

Datum/Zeit	(1) Netzlast[kW]	(4) Restlast[kW]	(6)				
			Einspeisung RLM<Umspannung auf Mittelspannung>[kW]	(6) Einspeisung RLM<Mittelspannung>[kW]	(6) Umspannung auf Niederspannung>[kW]	(6) RLM<Umspannung auf Mittelspannung>[kW]	(6) RLM<Niederspannung>[kW]
01.01.2023 00:15	1.768,42	34,33	0	34,91	0	11,184	32,329
01.01.2023 00:30	1.585,41	65,451	0	52,407	0	10,672	32,329
01.01.2023 00:45	1.569,62	123,272	0	57,591	0	9,704	32,329
01.01.2023 01:00	1.560,82	172,781	0	47,725	0	10,768	32,329
01.01.2023 01:15	1.514,61	193,112	0	51,858	0	10,42	32,329
01.01.2023 01:30	1.524,06	228,939	0	41,221	0	10,508	32,329
01.01.2023 01:45	1.546,26	232,887	0	33,443	0	10,492	32,329
01.01.2023 02:00	1.493,65	219,902	0	31,503	0	9,816	32,329
01.01.2023 02:15	1.504,30	260,55	0	11,33	0	10,644	32,329
01.01.2023 02:30	1.473,07	270,127	0	0	0	10,744	32,329
01.01.2023 02:45	1.453,03	267,752	0	0	0	10,696	32,329
01.01.2023 03:00	1.348,28	308,5	0	26	0	9,952	32,329
01.01.2023 03:15	1.285,82	263,074	0	33,6	0	9,888	32,329
01.01.2023 03:30	1.288,71	268,618	0	25,2	0	11,18	32,329
01.01.2023 03:45	1.261,87	251,574	0	29,6	0	9,936	32,329
01.01.2023 04:00	1.292,33	272,366	0	20	0	9,996	32,329
01.01.2023 04:15	1.412,55	290,76	0	0	0	10,224	32,329
01.01.2023 04:30	1.382,15	270,14	0	0	0	9,824	32,329
01.01.2023 04:45	1.382,77	285,105	0	0	0	10,44	32,329
01.01.2023 05:00	1.392,14	288,605	0	0	0	9,808	32,329
01.01.2023 05:15	1.401,77	272,295	0	0	0	9,436	32,329
01.01.2023 05:30	1.304,06	274,206	0	21,6	0	10,132	32,329
01.01.2023 05:45	1.283,21	267,992	0	32	0	8,88	32,329
01.01.2023 06:00	1.295,00	246,969	0	32,384	0	10,292	32,329
01.01.2023 06:15	1.280,02	233,187	0	58,215	0	9,476	32,329
01.01.2023 06:30	1.282,41	218,753	0	61,014	0	9,068	32,329
01.01.2023 06:45	1.372,03	213,242	0	29,207	0	10,492	32,329
01.01.2023 07:00	1.421,31	221,707	0	29,815	0	9,168	32,329

01.01.2023 07:15	1.439,40	220,769	0	27,223	0	9,848	32,329
01.01.2023 07:30	1.462,01	217,553	0	28,926	0	10,756	32,329
01.01.2023 07:45	1.439,74	152,049	0	27,445	0	9,968	32,329
01.01.2023 08:00	1.404,80	143,805	0	42,807	0	9,668	32,329
01.01.2023 08:15	1.453,82	101,134	0	60,66	0	10,832	32,329
01.01.2023 08:30	1.370,98	-100,314	0	58,496	0	10,158	32,329
01.01.2023 08:45	1.424,70	-188,287	0	61,166	0	10,654	32,88
01.01.2023 09:00	1.507,74	-257,601	0	78,94	0	13,708	35,088
01.01.2023 09:15	1.620,01	-363,104	0	86,015	0	23,391	40,608
01.01.2023 09:30	1.674,69	-457,655	0	205,862	0	51,936	56,889
01.01.2023 09:45	1.772,35	-452,559	0	320,429	0	82,125	79,795
01.01.2023 10:00	1.800,84	-543,245	0	321,851	0	83,612	75,379
01.01.2023 10:15	1.859,72	-606,446	0	163,707	0	59,955	56,062
01.01.2023 10:30	1.868,51	-656,838	0	132	0	44,867	51,646
01.01.2023 10:45	1.843,03	-699,169	0	130,3	0	37,159	45,575
01.01.2023 11:00	1.952,70	-691,585	0	114,208	0	34,024	44,471
01.01.2023 11:15	1.895,22	-842,609	0	99,069	0	24,99	41,159
01.01.2023 11:30	1.994,99	-826,463	0	138,305	0	30,833	45,851
01.01.2023 11:45	2.155,25	-817,252	0	203,711	0	53,266	58,269
01.01.2023 12:00	2.262,53	-768,788	0	290,66	0	80,356	71,516
01.01.2023 12:15	2.244,15	-812,572	0	310,91	0	88,416	74,827
01.01.2023 12:30	2.268,60	-774,095	0	400,65	0	111,532	86,418
01.01.2023 12:45	2.299,45	-716,71	0	374,749	0	101,322	83,382
01.01.2023 13:00	2.222,57	-669,903	0	320,84	0	86,906	74,827
01.01.2023 13:15	2.081,76	-623,703	0	349,675	0	85,328	76,759
01.01.2023 13:30	2.099,43	-499,586	0	348,657	0	92,353	78,415
01.01.2023 13:45	2.019,85	-430,798	0	255,326	0	62,394	62,133
01.01.2023 14:00	2.074,71	-265,124	0	291,337	0	67,65	65,72
01.01.2023 14:15	2.200,04	-118,15	0	335,203	0	80,833	73,999
01.01.2023 14:30	2.115,30	-138,28	0	373,025	0	91,657	80,622
01.01.2023 14:45	2.046,56	-117,809	0	363,545	0	92,389	80,622
01.01.2023 15:00	2.026,00	-93,43	0	296,456	0	77,747	71,792
01.01.2023 15:15	2.032,59	-41,658	0	265,166	0	69,767	67,652
01.01.2023 15:30	2.024,26	0,037	0	189,16	0	49,043	56,062

01.01.2023 15:45	2.043,61	60,494	0	131,544	0	34,01	48,059
01.01.2023 16:00	1.999,18	51,882	0	69,662	0	20,84	38,676
01.01.2023 16:15	2.045,91	119,376	0	39,933	0	11,438	34,536
01.01.2023 16:30	2.091,60	192,277	0	30,007	0	9,26	32,329
01.01.2023 16:45	2.189,43	278,736	0	28,793	0	8,312	32,329
01.01.2023 17:00	2.301,11	364,311	0	29,459	0	9,32	32,329
01.01.2023 17:15	2.338,48	330,178	0	28,171	0	7,984	32,329
01.01.2023 17:30	2.400,36	278,247	0	18,958	0	9,072	32,329
01.01.2023 17:45	2.510,93	231,197	0	0	0	8,596	32,329
01.01.2023 18:00	2.490,97	109,582	0	0	0	8,636	32,329
01.01.2023 18:15	2.531,05	51,814	0	0	0	8,716	32,329
01.01.2023 18:30	2.510,67	-53,351	0	0	0	8,34	32,329
01.01.2023 18:45	2.500,19	-117,325	0	0	0	7,86	32,329
01.01.2023 19:00	2.430,87	-244,905	0	0	0	8,536	32,329
01.01.2023 19:15	2.440,54	-302,083	0	0	0	8,212	32,329
01.01.2023 19:30	2.321,48	-451,604	0	0	0	9,152	32,329
01.01.2023 19:45	2.300,08	-500,222	0	0	0	7,748	32,329
01.01.2023 20:00	2.270,78	-546,03	0	0	0	8,448	32,329
01.01.2023 20:15	2.191,07	-533,675	0	0	0	8,736	32,329
01.01.2023 20:30	2.169,53	-452,771	0	0	0	7,2	32,329
01.01.2023 20:45	2.140,65	-382,146	0	0	0	8,32	32,329
01.01.2023 21:00	2.085,10	-326,415	0	5,717	0	7,052	32,329
01.01.2023 21:15	2.049,84	-290,117	0	28,556	0	8,952	32,329
01.01.2023 21:30	2.070,58	-231,167	0	30,348	0	7,904	32,329
01.01.2023 21:45	2.048,48	-177,636	0	28,763	0	7,388	32,329
01.01.2023 22:00	2.041,65	-138,439	0	30,318	0	9,004	32,329
01.01.2023 22:15	2.181,65	39,881	0	30,555	0	8,768	32,329
01.01.2023 22:30	2.141,48	75,318	0	30,985	0	8,164	32,329
01.01.2023 22:45	2.052,51	66,624	0	31,222	0	8,956	32,329
01.01.2023 23:00	2.021,34	106,727	0	30,999	0	8,016	32,329
01.01.2023 23:15	2.062,58	200,26	0	31,755	0	8,492	32,329
01.01.2023 23:30	1.951,81	218,221	0	30,851	0	8,628	32,329
01.01.2023 23:45	1.882,25	218,252	0	31,873	0	8,044	32,329
02.01.2023 00:00	1.770,04	194,261	0	30,037	0	7,676	32,329

02.01.2023 00:15	1.662,63	131,012	0	31,547	0	8,756	32,329
02.01.2023 00:30	1.581,44	145,975	0	30,259	0	8,852	32,329
02.01.2023 00:45	1.552,94	168,353	0	32,451	0	8,16	32,329
02.01.2023 01:00	1.501,13	182,56	0	29,637	0	9,168	32,329
02.01.2023 01:15	1.444,44	185,576	0	3,836	0	8,272	32,329
02.01.2023 01:30	1.400,81	178,949	0	0	0	8,48	32,329
02.01.2023 01:45	1.380,86	187,814	0	0	0	8,528	32,329
02.01.2023 02:00	1.360,52	184,971	0	0	0	8,192	32,329
02.01.2023 02:15	1.371,15	197,062	0	0	0	8,824	32,329
02.01.2023 02:30	1.350,48	185,614	0	0	0	8,152	32,329
02.01.2023 02:45	1.360,80	201,737	0	0	0	8,468	32,329
02.01.2023 03:00	1.341,36	180,551	0	0	0	9,028	32,329
02.01.2023 03:15	1.311,13	176,559	0	0	0	8,8	32,329
02.01.2023 03:30	1.309,54	174,755	0	0	0	7,208	32,329
02.01.2023 03:45	1.300,88	170,116	0	0	0	8,548	32,329
02.01.2023 04:00	1.302,45	167,475	0	21,609	0	8,516	32,329
02.01.2023 04:15	1.372,67	188,253	0	32,184	0	8,16	32,329
02.01.2023 04:30	1.420,95	194,522	0	30,303	0	8,32	32,329
02.01.2023 04:45	1.440,66	201,177	0	29,948	0	8,38	32,329
02.01.2023 05:00	1.496,62	231,705	0	26,171	0	8,124	32,329
02.01.2023 05:15	1.695,60	296,11	0	25,016	0	8,256	32,329
02.01.2023 05:30	1.724,27	246,345	0	23,416	0	8,528	32,329
02.01.2023 05:45	1.853,20	234,875	0	22,705	0	8,168	32,329
02.01.2023 06:00	2.122,90	113,894	0	22,217	0	8,356	32,329
02.01.2023 06:15	2.412,77	47,497	0	21,135	0	9,304	32,329
02.01.2023 06:30	2.550,66	-133,158	0	20,202	0	8,132	32,329
02.01.2023 06:45	2.669,80	-283,362	0	8,842	0	8,624	32,329
02.01.2023 07:00	2.783,59	-424,454	0	2,34	0	8,924	32,329
02.01.2023 07:15	2.910,94	-458,057	0	0	0	8,612	32,329
02.01.2023 07:30	3.071,30	-501,009	0	0	0	8,968	32,329
02.01.2023 07:45	3.112,03	-524,948	0	0	0	9,696	32,329
02.01.2023 08:00	3.200,59	-497,897	0	0	0	8,26	32,329
02.01.2023 08:15	3.421,33	-448,167	0	0	0	9,004	32,329
02.01.2023 08:30	3.471,40	-481,728	0	0	0	9,072	32,329

02.01.2023 08:45	3.461,03	-475,081	0	0,032	0	8,674	32,329
02.01.2023 09:00	3.453,73	-454,798	0	1,355	0	9,768	32,605
02.01.2023 09:15	3.510,06	-408,018	0	17,861	0	15,458	36,744
02.01.2023 09:30	3.504,44	-366,781	0	27,402	0	18,36	38,676
02.01.2023 09:45	3.527,46	-339,203	0	86,901	0	39,741	50,818
02.01.2023 10:00	3.615,07	-270,071	0	68,784	0	39,058	47,231
02.01.2023 10:15	3.544,03	-250,774	0	65,869	0	32,309	45,851
02.01.2023 10:30	3.567,96	-204,143	0	158,588	0	64,48	64,892
02.01.2023 10:45	3.657,88	-185,258	0	234,262	0	90,785	82,83
02.01.2023 11:00	3.666,90	-224,817	0	329,347	0	128,51	109,047
02.01.2023 11:15	3.667,02	-198,56	0	493,424	0,056	175,163	168,379
02.01.2023 11:30	3.626,84	-231,64	0	710,943	2,768	282,639	270,487
02.01.2023 11:45	3.502,94	-330,636	0	628,423	1,84	283,114	199,563
02.01.2023 12:00	3.674,41	-272,418	0	419,428	1,74	191,079	142,163
02.01.2023 12:15	3.741,69	-149,72	0	82,338	0	49,36	49,99
02.01.2023 12:30	3.770,97	-86,657	0	49,909	0	28,25	42,815
02.01.2023 12:45	3.873,54	-126,62	0	17,444	0	9,348	36,744
02.01.2023 13:00	3.754,28	-219,346	0	66,047	0	21,28	46,955
02.01.2023 13:15	3.679,40	-220,131	0	52,751	0	32,452	44,195
02.01.2023 13:30	3.725,94	-177,199	0	60,237	0	30,956	44,747
02.01.2023 13:45	3.722,06	-123,701	0	105,914	0	42,846	53,302
02.01.2023 14:00	3.583,14	-66,49	0	111,069	0	56,282	55,786
02.01.2023 14:15	3.387,90	-72,679	0	85,189	0	41,34	51,37
02.01.2023 14:30	3.392,76	-35,868	0	115,715	0	49,878	57,165
02.01.2023 14:45	3.286,66	-30,885	0	96,528	0	47,106	53,026
02.01.2023 15:00	3.340,30	48,062	0	88,396	0	39,986	51,922
02.01.2023 15:15	3.263,55	54,599	0	38,294	0	23,824	41,435
02.01.2023 15:30	3.214,68	63,309	0	19,313	0	18,344	37,02
02.01.2023 15:45	3.247,12	122,695	0	27,264	0	21,178	38,676
02.01.2023 16:00	3.164,24	44,026	0	13,261	0	15,062	35,916
02.01.2023 16:15	3.127,48	36,425	0	2,775	0	11,546	33,156
02.01.2023 16:30	3.152,71	86,529	0	0,047	0	10,33	32,329
02.01.2023 16:45	3.131,77	69,922	0	0	0	9,444	32,329
02.01.2023 17:00	3.191,29	94,952	0	0	0	8,956	32,329

02.01.2023 17:15	3.300,95	130,477	0	0	0	8,62	32,329
02.01.2023 17:30	3.361,53	119,493	0	0	0	9,2	32,329
02.01.2023 17:45	3.410,94	44,629	0	0	0	8,608	32,329
02.01.2023 18:00	3.430,97	-27,374	0	0	0	8,636	32,329
02.01.2023 18:15	3.344,94	-160,624	0	4,399	0	8,216	32,329
02.01.2023 18:30	3.288,36	-272,335	0	6,887	0	9,14	32,329
02.01.2023 18:45	3.228,04	-410,397	0	7,968	0	7,74	32,329
02.01.2023 19:00	3.108,85	-501,839	0	8,516	0	8	32,329
02.01.2023 19:15	3.143,23	-502,18	0	11,256	0	9,644	32,329
02.01.2023 19:30	3.137,47	-529,237	0	16,677	0	8,464	32,329
02.01.2023 19:45	3.118,59	-538,859	0	17,921	0	8,34	32,329
02.01.2023 20:00	3.019,14	-584,262	0	18,469	0	8,344	32,329
02.01.2023 20:15	2.980,81	-493,109	0	0	0	8,484	32,329
02.01.2023 20:30	2.841,69	-455,974	0	0	0	9,356	32,329
02.01.2023 20:45	2.801,74	-440,027	0	0	0	9,408	32,329
02.01.2023 21:00	2.791,27	-353,541	0	0	0	8,944	32,329
02.01.2023 21:15	2.761,37	-276,474	0	0	0	9,044	32,329
02.01.2023 21:30	2.700,76	-217,414	0	0	0	8,432	32,329
02.01.2023 21:45	2.661,31	-189,34	0	0	0	8,98	32,329
02.01.2023 22:00	2.590,99	-164,723	0	0	0	8,664	32,329
02.01.2023 22:15	2.630,25	0,184	0	0	0	7,92	32,329
02.01.2023 22:30	2.531,85	-1,651	0	0	0	9,516	32,329
02.01.2023 22:45	2.481,33	-8,333	0	0	0	8,996	32,329
02.01.2023 23:00	2.439,85	54,557	0	0	0	7,524	32,329
02.01.2023 23:15	2.410,82	127,95	0	0	0	8,488	32,329
02.01.2023 23:30	2.301,46	116,632	0	0	0	9,128	32,329
02.01.2023 23:45	2.204,68	126,736	0	24,675	0	7,676	32,329
03.01.2023 00:00	2.123,31	135,778	0	33,266	0	7,72	32,329
03.01.2023 00:15	2.004,54	43,099	0	33,458	0	8,756	32,329
03.01.2023 00:30	1.913,78	65,65	0	34,362	0	7,092	32,329
03.01.2023 00:45	1.882,89	94,719	0	31,681	0	8,876	32,329
03.01.2023 01:00	1.783,78	89,108	0	33,991	0	7,46	32,329
03.01.2023 01:15	1.742,30	124,504	0	32,747	0	7,22	32,329
03.01.2023 01:30	1.675,53	100,113	0	34,376	0	8,828	32,329

03.01.2023 01:45	1.693,23	116,368	0	33,073	0	7,828	32,329
03.01.2023 02:00	1.694,82	127,937	0	34,302	0	8,184	32,329
03.01.2023 02:15	1.672,34	134,63	0	32,658	0	7,356	32,329
03.01.2023 02:30	1.636,00	138,592	0	34,687	0	8,98	32,329
03.01.2023 02:45	1.602,36	110,922	0	33,088	0	6,944	32,329
03.01.2023 03:00	1.595,46	130,134	0	34,332	0	8,8	32,329
03.01.2023 03:15	1.612,00	115,135	0	32,288	0	7,384	32,329
03.01.2023 03:30	1.601,59	115,423	0	31,488	0	7,776	32,329
03.01.2023 03:45	1.641,47	136,357	0	9,997	0	9,148	32,329
03.01.2023 04:00	1.649,81	160,131	0	0	0	7,48	32,329
03.01.2023 04:15	1.708,91	220,715	0	0	0	6,584	32,329
03.01.2023 04:30	1.760,24	214,778	0	0	0	7,908	32,329
03.01.2023 04:45	1.800,47	232,413	0	0	0	8,14	32,329
03.01.2023 05:00	1.830,01	237,435	0	0	0	7,68	32,329
03.01.2023 05:15	1.979,96	328,176	0	0	0	7,632	32,329
03.01.2023 05:30	2.070,30	339,079	0	0	0	7,968	32,329
03.01.2023 05:45	2.180,11	300,375	0	0	0	7,784	32,329
03.01.2023 06:00	2.379,78	191,288	0	0	0	7,452	32,329
03.01.2023 06:15	2.641,56	104,836	0	20,498	0	8,728	32,329
03.01.2023 06:30	3.000,02	-68,247	0	20,187	0	7,504	32,329
03.01.2023 06:45	3.163,28	-187,15	0	11,686	0	9,264	32,329
03.01.2023 07:00	3.179,67	-320,392	0	0	0	7,34	32,329
03.01.2023 07:15	3.251,23	-371,131	0	0	0	8,896	32,329
03.01.2023 07:30	3.401,64	-367,704	0	0	0	9,308	32,329
03.01.2023 07:45	3.559,70	-342,433	0	0	0	7,372	32,329
03.01.2023 08:00	3.622,15	-342,244	0	0	0	9,816	32,329
03.01.2023 08:15	3.789,73	-297,159	0	0	0	7,4	32,329
03.01.2023 08:30	3.742,61	-382,488	0	0,716	0	9,566	32,329
03.01.2023 08:45	3.753,19	-348,108	0	13,175	0	13,546	36,468
03.01.2023 09:00	3.719,81	-317,709	0	54,806	0	28,664	56,338
03.01.2023 09:15	3.683,50	-261,839	0	119,867	0	64,179	89,453
03.01.2023 09:30	3.817,55	-273,444	0	187,549	0	96,26	113,738
03.01.2023 09:45	3.893,82	-184,217	0	256,32	0	130,585	136,919
03.01.2023 10:00	3.858,06	-144,033	0	325,12	0	168,702	164,24

03.01.2023 10:15	3.770,11	-146,496	0	380,035	0	197,411	192,664
03.01.2023 10:30	3.686,51	-179,407	0	406,781	0	219,754	179,97
03.01.2023 10:45	3.721,75	-181,299	0	562,035	0	271,582	248,133
03.01.2023 11:00	3.718,17	-250,494	0	550,173	0	280,687	247,305
03.01.2023 11:15	3.789,73	-245,637	0	598,517	0	307,345	263,863
03.01.2023 11:30	3.709,94	-285,113	0	749,974	2,632	345,875	291,46
03.01.2023 11:45	3.744,40	-278,093	0	549,736	1,852	313,12	179,694
03.01.2023 12:00	3.897,51	-178,179	0	701,089	2,824	329,115	254,481
03.01.2023 12:15	3.667,52	-210,361	0	731,889	0,868	356,481	268,279
03.01.2023 12:30	3.453,86	-307,513	0	717,953	1,064	358,485	306,362
03.01.2023 12:45	3.639,82	-302,806	0	698,359	0,824	351,174	299,463
03.01.2023 13:00	3.901,80	-227,097	0	315,147	0,084	184,89	131,676
03.01.2023 13:15	3.775,59	-193,085	0	409,435	0	176,138	130,02
03.01.2023 13:30	3.817,58	-147,594	0	297,063	0	122,788	97,732
03.01.2023 13:45	3.829,64	-69,051	0	314,664	0	130,898	104,08
03.01.2023 14:00	3.709,40	10,169	0	335,242	0	149,595	114,566
03.01.2023 14:15	3.488,31	3,326	0	305,46	0	136,285	106,563
03.01.2023 14:30	3.421,91	22,862	0	317,973	0	132,134	111,807
03.01.2023 14:45	3.451,58	71,926	0	250,462	0	118,143	102,976
03.01.2023 15:00	3.392,99	113,058	0	217,986	0	118,314	86,694
03.01.2023 15:15	3.371,80	126,579	0	179,646	0	77,94	84,21
03.01.2023 15:30	3.316,12	78,763	0	195,597	0	100,432	120,085
03.01.2023 15:45	3.306,27	91,756	0	115,154	0	58,985	62,133
03.01.2023 16:00	3.313,80	124,057	0	37,77	0	24,046	41,987
03.01.2023 16:15	3.274,38	148,79	0	12,621	0	15,57	36,192
03.01.2023 16:30	3.253,24	159,92	0	2,091	0	7,99	33,156
03.01.2023 16:45	3.229,03	125,803	0	0,015	0	6,686	32,329
03.01.2023 17:00	3.299,62	165,674	0	0,074	0	7,22	32,329
03.01.2023 17:15	3.429,60	201,894	0	0,43	0	6,844	32,329
03.01.2023 17:30	3.552,32	232,82	0	1,999	0	7,988	32,329
03.01.2023 17:45	3.434,71	-5,698	0	6,206	0	6,172	32,329
03.01.2023 18:00	3.459,16	-49,038	0	8,975	0	7,856	32,329
03.01.2023 18:15	3.409,66	-156,787	0	10,605	0	6,724	32,329
03.01.2023 18:30	3.440,93	-184,476	0	21,328	0	7,276	32,329



03.01.2023 18:45	3.284,74	-314,905	0	26,512	0	5,904	32,329
03.01.2023 19:00	3.194,59	-407,387	0	24,557	0	7,704	32,329
03.01.2023 19:15	3.145,02	-512,345	0	26,215	0	6,472	32,329
03.01.2023 19:30	3.145,67	-521,543	0	28,008	0	5,336	32,329
03.01.2023 19:45	3.178,74	-524,274	0	28,363	0	8,052	32,329
03.01.2023 20:00	3.147,35	-500,988	0	28,096	0	6,928	32,329
03.01.2023 20:15	3.048,90	-499,197	0	30,451	0	6,12	32,329
03.01.2023 20:30	2.979,70	-443,317	0	30,17	0	7,196	32,329
03.01.2023 20:45	2.828,97	-396,143	0	31,133	0	5,512	32,329
03.01.2023 21:00	2.809,36	-322,438	0	29,8	0	7,228	32,329
03.01.2023 21:15	2.768,81	-280,467	0	30,748	0	5,732	32,329
03.01.2023 21:30	2.698,46	-225,693	0	29,415	0	6,716	32,329
03.01.2023 21:45	2.658,95	-173,087	0	30,54	0	6,08	32,329
03.01.2023 22:00	2.688,80	-102,03	0	29,844	0	6,628	32,329
03.01.2023 22:15	2.649,10	-31,353	0	30,718	0	6,048	32,329
03.01.2023 22:30	2.581,03	22,885	0	32,288	0	6,416	32,329
03.01.2023 22:45	2.513,25	58,065	0	24,409	0	6,512	32,329
03.01.2023 23:00	2.407,89	55,324	0	0	0	5,56	32,329
03.01.2023 23:15	2.409,19	120,757	0	0	0	6,856	32,329
03.01.2023 23:30	2.318,46	126,415	0	0	0	6,132	32,329
03.01.2023 23:45	2.268,81	130,27	0	0	0	6,48	32,329
04.01.2023 00:00	2.188,27	157,723	0	0	0	5,944	32,329
04.01.2023 00:15	2.098,26	149,207	0	0	0	5,932	32,329
04.01.2023 00:30	2.029,87	169,892	0	0	0	7,544	32,329
04.01.2023 00:45	1.999,25	192,903	0	0	0	6,924	32,329
04.01.2023 01:00	1.919,48	181,601	0	0	0	7,148	32,329
04.01.2023 01:15	1.918,60	201,223	0	0	0	6,268	32,329
04.01.2023 01:30	1.841,40	173,864	0	30,733	0	8,336	32,329
04.01.2023 01:45	1.781,69	165,327	0	33,029	0	6,328	32,329
04.01.2023 02:00	1.760,71	168,641	0	31,844	0	6,536	32,329
04.01.2023 02:15	1.742,67	164,218	0	33,162	0	7,184	32,329
04.01.2023 02:30	1.721,43	169,832	0	32,081	0	7,024	32,329
04.01.2023 02:45	1.683,14	161,74	0	33,473	0	7,34	32,329
04.01.2023 03:00	1.701,40	181,757	0	31,962	0	7,104	32,329

04.01.2023 03:15	1.692,32	164,82	0	33,354	0	6,64	32,329
04.01.2023 03:30	1.699,54	136,55	0	29,992	0	7,216	32,329
04.01.2023 03:45	1.679,16	142,643	0	29,178	0	7,656	32,329
04.01.2023 04:00	1.671,01	143,056	0	32,021	0	6,656	32,329
04.01.2023 04:15	1.739,26	158,321	0	30,363	0	6,572	32,329
04.01.2023 04:30	1.771,99	182,512	0	31,888	0	7,768	32,329
04.01.2023 04:45	1.856,39	217,204	0	28,082	0	5,98	32,329
04.01.2023 05:00	1.867,07	242,617	0	27,993	0	6,744	32,329
04.01.2023 05:15	2.023,82	325,713	0	25,208	0	6,284	32,329
04.01.2023 05:30	2.062,38	330,113	0	23,653	0	6,4	32,329
04.01.2023 05:45	2.119,22	302,185	0	20,454	0	6,436	32,329
04.01.2023 06:00	2.411,21	221,467	0	21,461	0	7,424	32,329
04.01.2023 06:15	2.740,63	134,433	0	19,758	0	8,54	32,329
04.01.2023 06:30	3.099,84	15,698	0	18,247	0	9,268	32,329
04.01.2023 06:45	3.159,45	-98,554	0	8,457	0	8,66	32,329
04.01.2023 07:00	3.231,68	-244,317	0	0	0	9,352	32,329
04.01.2023 07:15	3.361,64	-294,862	0	0	0	9,312	32,329
04.01.2023 07:30	3.562,23	-305,904	0	0	0	9,896	32,329
04.01.2023 07:45	3.712,97	-331,283	0	0	0	10,644	32,329
04.01.2023 08:00	3.714,52	-334,046	0	0	0	12,192	32,329
04.01.2023 08:15	3.914,40	-243,354	0	0	0	12,072	32,329
04.01.2023 08:30	3.963,21	-212,754	0	0	0	10,876	32,329
04.01.2023 08:45	3.823,06	-284,158	0	0	0	10,728	32,329
04.01.2023 09:00	3.742,34	-285,061	0	0	0	10,008	32,329
04.01.2023 09:15	3.833,83	-211,176	0	0,649	0	10,854	32,329
04.01.2023 09:30	3.840,96	-191,665	0	5,098	0	12,426	33,432
04.01.2023 09:45	3.853,85	-171,492	0	13,18	0	15,026	35,64
04.01.2023 10:00	3.954,53	-112,352	0	27,148	0	18,982	38,4
04.01.2023 10:15	3.930,51	-89,635	0	30,702	0	20,858	38,952
04.01.2023 10:30	3.892,60	-61,17	0	64,155	0	32,595	45,851
04.01.2023 10:45	3.943,63	10,457	0	70,301	0	36,094	47,231
04.01.2023 11:00	3.968,40	-7,179	0	54,506	0	30,248	43,643
04.01.2023 11:15	3.981,13	-21,412	0	49,068	0	29,246	42,815
04.01.2023 11:30	4.097,75	54,097	0	48,251	0	27,238	42,263

04.01.2023 11:45	4.097,01	80,914	0	102,038	0	41,671	53,302
04.01.2023 12:00	4.050,17	19,027	0	172,6	0	79,643	67,928
04.01.2023 12:15	3.934,18	10,385	0	112,335	0	54,954	56,889
04.01.2023 12:30	3.931,91	37,074	0	47,943	0	31,148	42,815
04.01.2023 12:45	4.067,81	7,507	0	44,424	0	31,67	41,711
04.01.2023 13:00	4.168,57	30,378	0	78,452	0	50,952	49,162
04.01.2023 13:15	4.014,32	-28,931	0	66,758	0	50,886	46,679
04.01.2023 13:30	3.950,71	-35,3	0	69,984	0	52,94	47,783
04.01.2023 13:45	3.785,04	7,829	0	69,4	0	48,41	47,231
04.01.2023 14:00	3.761,85	85,367	0	59,932	0	46,62	45,299
04.01.2023 14:15	3.636,21	138,891	0	80,591	0	55,63	49,99
04.01.2023 14:30	3.597,75	133,766	0	76,119	0	52,468	49,162
04.01.2023 14:45	3.637,20	211,321	0	62,306	0	48,766	46,127
04.01.2023 15:00	3.586,02	253,874	0	31,566	0	34,946	39,504
04.01.2023 15:15	3.587,26	240,105	0	27,823	0	30,484	38,952
04.01.2023 15:30	3.469,28	202,58	0	22,161	0	29,548	37,572
04.01.2023 15:45	3.484,27	200,726	0	9,989	0	29,194	35,088
04.01.2023 16:00	3.350,21	174,643	0	3,237	0	23,26	33,708
04.01.2023 16:15	3.262,19	158,203	0	0	0	19,856	32,329
04.01.2023 16:30	3.301,09	152,973	0	0	0	18,76	32,329
04.01.2023 16:45	3.443,24	223,653	0	0	0	20,908	32,329
04.01.2023 17:00	3.363,36	142,147	0	0	0	21,032	32,329
04.01.2023 17:15	3.363,04	158,435	0	0	0	20,708	32,329
04.01.2023 17:30	3.533,14	198,43	0	0	0	20,812	32,329
04.01.2023 17:45	3.533,12	92,556	0	0,015	0	20,772	32,329
04.01.2023 18:00	3.492,99	-54,473	0	0,104	0	20,56	32,329
04.01.2023 18:15	3.480,10	-131,201	0	13,789	0	23,984	32,329
04.01.2023 18:30	3.435,94	-207,394	0	14,693	0	28,92	32,329
04.01.2023 18:45	3.290,94	-326,061	0	16,026	0	32,584	32,329
04.01.2023 19:00	3.277,78	-388,179	0	16,248	0	39,208	32,329
04.01.2023 19:15	3.297,50	-432,026	0	14,174	0	40,992	32,329
04.01.2023 19:30	3.298,54	-465,779	0	18,81	0	47,396	32,329
04.01.2023 19:45	3.129,48	-557,348	0	19,536	0	57,616	32,329
04.01.2023 20:00	3.051,53	-534,72	0	20,395	0	58,808	32,329

04.01.2023 20:15	3.052,71	-455,188	0	25,608	0	54,772	32,329
04.01.2023 20:30	2.932,44	-446,408	0	26,156	0	53,956	32,329
04.01.2023 20:45	2.823,91	-421,781	0	28,881	0	52,696	32,329
04.01.2023 21:00	2.844,06	-312,376	0	27,46	0	54,276	32,329
04.01.2023 21:15	2.707,69	-293,871	0	27,208	0	58,156	32,329
04.01.2023 21:30	2.679,95	-220,189	0	30,466	0	57,152	32,329
04.01.2023 21:45	2.597,77	-210,48	0	30,214	0	55,224	32,329
04.01.2023 22:00	2.548,04	-159,889	0	30,022	0	55,692	32,329
04.01.2023 22:15	2.621,92	-1,659	0	32,895	0	56,692	32,329
04.01.2023 22:30	2.520,55	-31,018	0	12,234	0	55,984	32,329
04.01.2023 22:45	2.427,09	-0,021	0	0	0	54,756	32,329
04.01.2023 23:00	2.386,02	39,089	0	0	0	53,688	32,329
04.01.2023 23:15	2.374,65	86,458	0	0	0	52,32	32,329
04.01.2023 23:30	2.274,04	96,691	0	0	0	51,712	32,329
04.01.2023 23:45	2.215,98	114,519	0	0	0	53,648	32,329
05.01.2023 00:00	2.196,61	89,282	0	0	0	54,284	32,329
05.01.2023 00:15	2.035,18	57,657	0	0	0	52,848	32,329
05.01.2023 00:30	1.955,05	100,772	0	0	0	52,72	32,329
05.01.2023 00:45	1.884,92	130,926	0	0	0	52,588	32,329
05.01.2023 01:00	1.813,96	128,269	0	0	0	51,628	32,329
05.01.2023 01:15	1.814,90	134,72	0	0	0	52,568	32,329
05.01.2023 01:30	1.763,78	158,692	0	0	0	51,448	32,329
05.01.2023 01:45	1.702,70	150,791	0	0	0	50,368	32,329
05.01.2023 02:00	1.665,23	147,911	0	3,11	0	49,792	32,329
05.01.2023 02:15	1.653,79	141,703	0	32,762	0	48,704	32,329
05.01.2023 02:30	1.665,85	143,847	0	34,08	0	49,444	32,329
05.01.2023 02:45	1.623,12	138,039	0	32,347	0	48,448	32,329
05.01.2023 03:00	1.641,95	151,268	0	32,91	0	46,712	32,329
05.01.2023 03:15	1.614,15	137,726	0	33,799	0	48,024	32,329
05.01.2023 03:30	1.640,34	131,313	0	30,659	0	47,348	32,329
05.01.2023 03:45	1.649,79	158,545	0	31,177	0	46,284	32,329
05.01.2023 04:00	1.638,72	166,422	0	31,162	0	45,224	32,329
05.01.2023 04:15	1.696,30	192,224	0	29,429	0	44,544	32,329
05.01.2023 04:30	1.728,55	208,368	0	31,429	0	44,788	32,329

05.01.2023 04:45	1.783,85	205,696	0	27,46	0	44,06	32,329
05.01.2023 05:00	1.831,84	241,794	0	26,23	0	43,28	32,329
05.01.2023 05:15	1.932,29	323,268	0	27,178	0	42,78	32,329
05.01.2023 05:30	2.029,39	352,199	0	24,808	0	42,256	32,329
05.01.2023 05:45	2.062,37	286,501	0	16,44	0	43,604	32,329
05.01.2023 06:00	2.389,89	207,659	0	24,69	0	42,868	32,329
05.01.2023 06:15	2.674,51	136,539	0	19,284	0	42,896	32,329
05.01.2023 06:30	2.978,58	-107,762	0	20,706	0	45,544	32,329
05.01.2023 06:45	3.004,38	-205,365	0	8,901	0	43,152	32,329
05.01.2023 07:00	3.047,82	-340,011	0	4,34	0	41,152	32,329
05.01.2023 07:15	3.162,31	-398,559	0	0	0	39,98	32,329
05.01.2023 07:30	3.331,67	-416,081	0	0	0	39,344	32,329
05.01.2023 07:45	3.421,57	-425,148	0	0	0	39,244	32,329
05.01.2023 08:00	3.560,45	-374,151	0	0	0	38,116	32,329
05.01.2023 08:15	3.721,54	-318,247	0	0	0	39,212	32,329
05.01.2023 08:30	3.660,67	-427,704	0	0	0	38,336	32,329
05.01.2023 08:45	3.630,84	-408,41	0	0,585	0	37,926	32,329
05.01.2023 09:00	3.698,63	-354,667	0	14,288	0	39,53	34,812
05.01.2023 09:15	3.685,05	-326,95	0	18,019	0	41,668	35,364
05.01.2023 09:30	3.783,21	-256,2	0	31,171	0	44,738	37,296
05.01.2023 09:45	3.898,06	-212,03	0	51,171	0	47,661	39,228
05.01.2023 10:00	3.951,00	-120,708	0	51,783	0	49,712	39,504
05.01.2023 10:15	4.103,86	-91,175	0	77,129	0	54,195	42,539
05.01.2023 10:30	4.116,39	-82,901	0	231,296	0	91,302	63,789
05.01.2023 10:45	4.119,83	-47,868	0	215,917	0	83,709	60,201
05.01.2023 11:00	4.056,21	-41,45	0	251,949	0	97,161	67,1
05.01.2023 11:15	4.037,73	-35,479	0	204,338	0	83,463	59,925
05.01.2023 11:30	4.122,77	21,865	0	303,151	0	106,449	73,171
05.01.2023 11:45	4.130,60	-10,826	0	339,269	0	112,917	78,415
05.01.2023 12:00	4.128,65	33,023	0	289,388	0	96,366	72,895
05.01.2023 12:15	4.056,96	36,249	0	212,742	0	82,917	61,305
05.01.2023 12:30	3.966,15	26,551	0	204,423	0	82,633	59,097
05.01.2023 12:45	4.171,22	41,607	0	294,591	0	102,901	73,723
05.01.2023 13:00	4.047,57	-112,765	0	168,891	0	72,063	56,613

05.01.2023 13:15	3.933,98	-97,405	0	95,425	0	61,874	46,679
05.01.2023 13:30	3.804,81	-110,984	0	68,933	0	54,162	41,711
05.01.2023 13:45	3.802,81	-80,854	0	105,575	0	61,107	46,127
05.01.2023 14:00	3.776,09	12,52	0	104,499	0	65,188	46,403
05.01.2023 14:15	3.628,64	93,863	0	68,008	0	58,368	42,263
05.01.2023 14:30	3.479,13	24,096	0	53,954	0	55,396	39,78
05.01.2023 14:45	3.450,63	12,03	0	39,283	0	53,496	37,848
05.01.2023 15:00	3.428,37	64,249	0	28,127	0	53,496	36,744
05.01.2023 15:15	3.365,45	103,366	0	38,799	0	59,35	37,296
05.01.2023 15:30	3.322,03	98,858	0	22,2	0	54,192	35,64
05.01.2023 15:45	3.283,58	104,741	0	14,111	0	54,932	34,536
05.01.2023 16:00	3.307,34	150,314	0	2,686	0	51,776	32,88
05.01.2023 16:15	3.343,54	210,077	0	0	0	51,212	32,329
05.01.2023 16:30	3.333,96	214,248	0	0	0	51,632	32,329
05.01.2023 16:45	3.375,73	191,651	0	0	0	53,4	32,329
05.01.2023 17:00	3.444,78	218,849	0	0	0	52,452	32,329
05.01.2023 17:15	3.497,05	207,858	0	0	0	54,716	32,329
05.01.2023 17:30	3.616,51	179,236	0	0	0	54,176	32,329
05.01.2023 17:45	3.614,34	57,913	0	0	0	52,008	32,329
05.01.2023 18:00	3.624,35	-36,893	0	0	0	52,024	32,329
05.01.2023 18:15	3.554,33	-115,764	0	0	0	51,996	32,329
05.01.2023 18:30	3.453,96	-242,368	0	0,059	0	51,568	32,329
05.01.2023 18:45	3.353,62	-356,594	0	0	0	51,292	32,329
05.01.2023 19:00	3.343,99	-389,451	0	0,118	0	51,544	32,329
05.01.2023 19:15	3.195,54	-532,35	0	0,666	0	52,544	32,329
05.01.2023 19:30	3.267,14	-536,992	0	2,148	0	52,664	32,329
05.01.2023 19:45	3.247,59	-549,41	0	3,851	0	51,408	32,329
05.01.2023 20:00	3.151,88	-582,768	0	7,983	0	51,564	32,329
05.01.2023 20:15	2.989,14	-603,729	0	15,566	0	51,24	32,329
05.01.2023 20:30	2.914,24	-518,401	0	21,491	0	50,416	32,329
05.01.2023 20:45	3.003,60	-361,508	0	21,728	0	49,54	32,329
05.01.2023 21:00	2.924,03	-318,512	0	22,72	0	48,976	32,329
05.01.2023 21:15	2.895,28	-230,166	0	24,142	0	48,808	32,329
05.01.2023 21:30	2.868,02	-171,192	0	26,482	0	49,204	32,329

05.01.2023 21:45	2.812,12	-178,522	0	30,866	0	48,92	32,329
05.01.2023 22:00	2.792,42	-72,024	0	31,858	0	48,236	32,329
05.01.2023 22:15	2.772,11	42,967	0	32,273	0	47,508	32,329
05.01.2023 22:30	2.620,83	45,567	0	31,533	0	46,964	32,329
05.01.2023 22:45	2.479,65	32,276	0	30,703	0	46,616	32,329
05.01.2023 23:00	2.388,31	33,297	0	0	0	45,984	32,329
05.01.2023 23:15	2.428,25	114,244	0	0	0	45,916	32,329
05.01.2023 23:30	2.328,47	126,958	0	0	0	46,144	32,329
05.01.2023 23:45	2.268,48	147,158	0	0	0	46,152	32,329
06.01.2023 00:00	2.157,80	142,24	0	0	0	45,472	32,329
06.01.2023 00:15	2.006,56	82,881	0	0	0	44,228	32,329
06.01.2023 00:30	1.938,45	106,015	0	0	0	46,116	32,329
06.01.2023 00:45	1.868,56	107,782	0	0	0	46,228	32,329
06.01.2023 01:00	1.827,69	127,714	0	0	0	45,36	32,329
06.01.2023 01:15	1.777,23	170,312	0	0	0	44,896	32,329
06.01.2023 01:30	1.727,29	167,28	0	0	0	44,964	32,329
06.01.2023 01:45	1.696,73	159,97	0	0	0	44,404	32,329
06.01.2023 02:00	1.706,64	158,758	0	0	0	44,312	32,329
06.01.2023 02:15	1.699,25	161,239	0	23,15	0	43,772	32,329
06.01.2023 02:30	1.639,87	158,326	0	34,258	0	43,284	32,329
06.01.2023 02:45	1.617,09	171,321	0	31,814	0	42,944	32,329
06.01.2023 03:00	1.629,22	162,554	0	34,169	0	42,724	32,329
06.01.2023 03:15	1.628,02	136,424	0	33,088	0	42,608	32,329
06.01.2023 03:30	1.614,88	148,622	0	30,007	0	42,548	32,329
06.01.2023 03:45	1.603,52	135,573	0	28,926	0	42,264	32,329
06.01.2023 04:00	1.622,48	150,598	0	28,185	0	41,968	32,329
06.01.2023 04:15	1.642,99	158,38	0	28,689	0	41,972	32,329
06.01.2023 04:30	1.680,37	157,06	0	26,304	0	41,74	32,329
06.01.2023 04:45	1.762,01	194,138	0	28,422	0	41,256	32,329
06.01.2023 05:00	1.801,95	225,184	0	28,304	0	41,32	32,329
06.01.2023 05:15	1.919,77	281,054	0	26,304	0	41,14	32,329
06.01.2023 05:30	1.949,76	255,996	0	26,067	0	41,368	32,329
06.01.2023 05:45	2.043,17	255,366	0	19,462	0	41,38	32,329
06.01.2023 06:00	2.282,05	162,718	0	18,573	0	41,152	32,329

06.01.2023 06:15	2.674,27	67,405	0	18,218	0	43,728	32,329
06.01.2023 06:30	2.873,82	-109,782	0	17,477	0	44,012	32,329
06.01.2023 06:45	3.063,10	-268,337	0	8,472	0	42,3	32,329
06.01.2023 07:00	3.174,02	-350,695	0	0,03	0	41,66	32,329
06.01.2023 07:15	3.253,93	-394,248	0	0	0	41,596	32,329
06.01.2023 07:30	3.323,87	-450,561	0	0	0	41,536	32,329
06.01.2023 07:45	3.503,65	-450,29	0	0	0	41,324	32,329
06.01.2023 08:00	3.643,23	-398,797	0	0	0	40,904	32,329
06.01.2023 08:15	3.812,99	-341,123	0	0	0	40,656	32,329
06.01.2023 08:30	3.802,84	-345,855	0	0	0	40,512	32,329
06.01.2023 08:45	3.822,60	-328,426	0	0,165	0	40,11	32,329
06.01.2023 09:00	3.874,93	-321,164	0	8,952	0	41,994	33,984
06.01.2023 09:15	3.816,88	-281,661	0	17,99	0	43,8	35,088
06.01.2023 09:30	3.863,75	-224,933	0	23,832	0	44	35,916
06.01.2023 09:45	3.919,41	-238,214	0	27,598	0	45,346	36,468
06.01.2023 10:00	3.869,55	-209,189	0	57,532	0	51,684	40,332
06.01.2023 10:15	4.018,90	-81,047	0	137,801	0	70,558	50,542
06.01.2023 10:30	4.036,17	-72,575	0	199,892	0	86,625	59,649
06.01.2023 10:45	4.030,66	-61,022	0	302,308	0	104,901	73,447
06.01.2023 11:00	4.051,92	9,227	0	260,614	0	102	69,308
06.01.2023 11:15	3.899,96	-70,754	0	282,564	0	114,5	72,895
06.01.2023 11:30	3.890,46	-64,633	0	227,341	0	107,954	65,168
06.01.2023 11:45	3.863,25	-54,706	0	167,916	0	78,999	56,338
06.01.2023 12:00	3.892,74	-68,027	0	246,046	0	99,873	66,824
06.01.2023 12:15	3.877,38	-11,053	0	362,263	0	131,73	83,382
06.01.2023 12:30	3.838,48	6,083	0	349,978	0	136,776	81,726
06.01.2023 12:45	3.965,53	-18,219	0	385,143	0,056	122,809	87,522
06.01.2023 13:00	4.099,69	-51,62	0	308,818	0,004	114,105	76,759
06.01.2023 13:15	3.967,62	-54,717	0	189,561	0	89,517	58,545
06.01.2023 13:30	3.881,93	-39,592	0	161,466	0	74,405	56,062
06.01.2023 13:45	3.705,91	-56,147	0	212,267	0	89,582	64,065
06.01.2023 14:00	3.618,02	87,502	0	378,62	0,28	124,357	84,762
06.01.2023 14:15	3.517,83	101,362	0	145,639	0	69,164	53,026
06.01.2023 14:30	3.525,47	177,025	0	310,38	0	99,985	75,103



06.01.2023 14:45	3.488,49	181,023	0	300,224	0	105,097	73,171
06.01.2023 15:00	3.529,09	257,333	0	371,449	0	113,98	83,658
06.01.2023 15:15	3.354,71	204,952	0	270,602	0	103,967	70,136
06.01.2023 15:30	3.253,34	150,248	0	224,259	0	85,566	63,513
06.01.2023 15:45	3.186,10	120,921	0	92,445	0	57,807	45,851
06.01.2023 16:00	3.195,45	89,774	0	41,075	0	45,972	38,4
06.01.2023 16:15	3.323,36	153,844	0	18,246	0	39,472	35,64
06.01.2023 16:30	3.309,70	122,779	0	9,315	0	36,12	34,26
06.01.2023 16:45	3.227,77	91,537	0	0,756	0	34,68	32,329
06.01.2023 17:00	3.255,82	127,849	0	0	0	33,492	32,329
06.01.2023 17:15	3.346,78	140,356	0	0,844	0	33,608	32,329
06.01.2023 17:30	3.466,86	134,091	0	0,193	0	34,34	32,329
06.01.2023 17:45	3.517,04	31,648	0	0	0	34,712	32,329
06.01.2023 18:00	3.476,68	-46,958	0	0	0	34,352	32,329
06.01.2023 18:15	3.425,99	-133,405	0	0	0	33,656	32,329
06.01.2023 18:30	3.395,46	-198,263	0	0	0	33,128	32,329
06.01.2023 18:45	3.244,53	-353,165	0	0	0	32,2	32,329
06.01.2023 19:00	3.184,51	-399,191	0	0	0	32,176	32,329
06.01.2023 19:15	3.154,42	-488,719	0	0	0	32,088	32,329
06.01.2023 19:30	3.034,34	-564,202	0	0	0	32,008	32,329
06.01.2023 19:45	2.923,97	-621,472	0	0	0	31,644	32,329
06.01.2023 20:00	2.893,75	-590,794	0	0	0	31,416	32,329
06.01.2023 20:15	2.796,35	-576,674	0	12,723	0	31,296	32,329
06.01.2023 20:30	2.673,97	-533,111	0	30,318	0	31,32	32,329
06.01.2023 20:45	2.625,49	-484,398	0	32,021	0	31,136	32,329
06.01.2023 21:00	2.623,89	-418,671	0	30,54	0	31,02	32,329
06.01.2023 21:15	2.575,75	-344,892	0	32,155	0	31,268	32,329
06.01.2023 21:30	2.555,09	-238,257	0	31,296	0	31,464	32,329
06.01.2023 21:45	2.454,56	-198,725	0	31,118	0	31,116	32,329
06.01.2023 22:00	2.426,05	-163,889	0	32,658	0	31,06	32,329
06.01.2023 22:15	2.485,87	-25,831	0	32,643	0	30,9	32,329
06.01.2023 22:30	2.437,13	23,443	0	33,991	0	30,812	32,329
06.01.2023 22:45	2.395,47	59,117	0	32,318	0	30,828	32,329
06.01.2023 23:00	2.338,03	106,676	0	34,569	0	31,132	32,329

06.01.2023 23:15	2.375,36	189,918	0	32,54	0	30,488	32,329
06.01.2023 23:30	2.275,22	191,875	0	32,007	0	30,88	32,329
06.01.2023 23:45	2.156,14	158,074	0	33,695	0	30,12	32,329
07.01.2023 00:00	2.054,97	158,19	0	32,732	0	29,904	32,329
07.01.2023 00:15	1.949,39	78,779	0	17,018	0	30,044	32,329
07.01.2023 00:30	1.822,11	16,409	0	0	0	29,784	32,329
07.01.2023 00:45	1.792,31	5,583	0	0	0	29,98	32,329
07.01.2023 01:00	1.762,60	7,323	0	0	0	30,272	32,329
07.01.2023 01:15	1.723,16	-13,363	0	0	0	30,832	32,329
07.01.2023 01:30	1.633,88	1,082	0	0	0	31,548	32,329
07.01.2023 01:45	1.574,96	36,3	0	0	0	32,632	32,329
07.01.2023 02:00	1.565,94	58,881	0	0	0	33,608	32,329
07.01.2023 02:15	1.556,13	74,571	0	0	0	33,8	32,329
07.01.2023 02:30	1.526,75	79,384	0	0	0	34,416	32,329
07.01.2023 02:45	1.537,63	102,433	0	0	0	35,304	32,329
07.01.2023 03:00	1.528,71	111,352	0	0	0	36,38	32,329
07.01.2023 03:15	1.467,53	76,557	0	0	0	35,196	32,329
07.01.2023 03:30	1.487,80	79,533	0	0	0	35,468	32,329
07.01.2023 03:45	1.476,00	87,856	0	8,605	0	35,064	32,329
07.01.2023 04:00	1.498,10	111,122	0	30,837	0	34,936	32,329
07.01.2023 04:15	1.537,91	136,375	0	30,54	0	35,04	32,329
07.01.2023 04:30	1.549,24	167,425	0	31,621	0	35,292	32,329
07.01.2023 04:45	1.548,06	160,852	0	30,259	0	35,468	32,329
07.01.2023 05:00	1.610,10	183,335	0	32,244	0	35,528	32,329
07.01.2023 05:15	1.639,58	223,99	0	31,177	0	36,076	32,329
07.01.2023 05:30	1.662,17	218,776	0	32,643	0	37,196	32,329
07.01.2023 05:45	1.670,30	219,89	0	31,073	0	36,9	32,329
07.01.2023 06:00	1.718,94	182,902	0	29,074	0	37,532	32,329
07.01.2023 06:15	1.677,66	156,994	0	27,83	0	37,504	32,329
07.01.2023 06:30	1.725,85	107,379	0	26,156	0	37,368	32,329
07.01.2023 06:45	1.798,36	109,591	0	28,807	0	37,224	32,329
07.01.2023 07:00	1.827,72	20,915	0	27,978	0	37,412	32,329
07.01.2023 07:15	1.846,89	-42,93	0	27,311	0	37,248	32,329
07.01.2023 07:30	1.905,84	-137,17	0	25,978	0	37,528	32,329

07.01.2023 07:45	1.956,98	-199,856	0	27,578	0	37,072	32,329
07.01.2023 08:00	2.025,42	-229,089	0	26,053	0	37,04	32,329
07.01.2023 08:15	2.107,37	-337,618	0	18,01	0	37,032	32,329
07.01.2023 08:30	2.148,77	-448,534	0	10,176	0	36,268	32,329
07.01.2023 08:45	2.163,40	-527,73	0	30,503	0	38,356	34,536
07.01.2023 09:00	2.225,68	-533,222	0	69,193	0	45,598	40,883
07.01.2023 09:15	2.401,35	-455,757	0	78,385	0	49,872	43,091
07.01.2023 09:30	2.453,69	-450,283	0	153,79	0	66,874	53,026
07.01.2023 09:45	2.533,15	-393,138	0	227,22	0	80,481	65,444
07.01.2023 10:00	2.598,61	-360,058	0	353,303	0	112,749	82,554
07.01.2023 10:15	2.704,07	-303,359	0	454,005	0	146,808	103,252
07.01.2023 10:30	2.769,80	-273,761	0	530,936	0	156,233	112,634
07.01.2023 10:45	2.797,76	-278,974	0	491,579	0	145,969	100,216
07.01.2023 11:00	2.775,27	-296,69	0	271,31	0	104,095	69,86
07.01.2023 11:15	2.704,55	-336,788	0	363,927	0	128,341	82,278
07.01.2023 11:30	2.686,59	-366,068	0	420,401	0	138,116	88,074
07.01.2023 11:45	2.677,25	-403,586	0	406,969	0	134,41	85,866
07.01.2023 12:00	2.716,75	-432,25	0	404,7	0	135,636	86,418
07.01.2023 12:15	2.811,41	-398,652	0	364,704	0	117,459	79,243
07.01.2023 12:30	2.792,42	-411,912	0	357,223	0	105,955	79,243
07.01.2023 12:45	2.693,60	-470,511	0	264,7	0	82,901	65,996
07.01.2023 13:00	2.638,12	-531,144	0	268,658	0	82,909	66,548
07.01.2023 13:15	2.584,97	-567,745	0	352,755	0	113,801	78,415
07.01.2023 13:30	2.578,14	-499,336	0	183,05	0	70,132	54,958
07.01.2023 13:45	2.627,08	-385,851	0	315,373	0	91,568	70,136
07.01.2023 14:00	2.454,07	-477,858	0	234,091	0	87,017	62,961
07.01.2023 14:15	2.470,77	-399,666	0	87,806	0	49,868	43,091
07.01.2023 14:30	2.451,19	-317,384	0	86,25	0	51,296	43,643
07.01.2023 14:45	2.398,40	-304,668	0	131,869	0	57,092	49,438
07.01.2023 15:00	2.375,29	-263,614	0	194,383	0	72,364	58,545
07.01.2023 15:15	2.428,15	-164,537	0	158,212	0	66,365	53,578
07.01.2023 15:30	2.433,39	-141,786	0	210,486	0	71,602	61,305
07.01.2023 15:45	2.414,52	-152,787	0	149,611	0	60,507	54,406
07.01.2023 16:00	2.349,25	-145,279	0	127,373	0	59,954	51,922

07.01.2023 16:15	2.303,51	-161,438	0	57,425	0	44,92	41,159
07.01.2023 16:30	2.415,96	-69,416	0	1,932	0	31,426	32,605
07.01.2023 16:45	2.453,83	-124,534	0	0,696	0	30,8	32,329
07.01.2023 17:00	2.548,08	-70,979	0	25,519	0	30,236	32,329
07.01.2023 17:15	2.509,54	-227,453	0	27,43	0	29,784	32,329
07.01.2023 17:30	2.499,64	-375,567	0	27,386	0	29,924	32,329
07.01.2023 17:45	2.548,26	-529,968	0	26,23	0	29,7	32,329
07.01.2023 18:00	2.598,44	-591,239	0	26,467	0	29,64	32,329
07.01.2023 18:15	2.679,47	-605,66	0	17,729	0	29,408	32,329
07.01.2023 18:30	2.630,85	-689,019	0	19,358	0	29,164	32,329
07.01.2023 18:45	2.586,53	-742,929	0	15,152	0	29,052	32,329
07.01.2023 19:00	2.584,22	-739,608	0	23,549	0	28,344	32,329
07.01.2023 19:15	2.488,23	-831,799	0	17,507	0	28,392	32,329
07.01.2023 19:30	2.433,62	-881,152	0	23,49	0	27,804	32,329
07.01.2023 19:45	2.475,76	-814,195	0	24,927	0	28,508	32,329
07.01.2023 20:00	2.436,84	-784,44	0	26,675	0	27,84	32,329
07.01.2023 20:15	2.341,02	-750,412	0	20,572	0	28,116	32,329
07.01.2023 20:30	2.299,14	-604,635	0	29,533	0	27,276	32,329
07.01.2023 20:45	2.287,82	-464,901	0	17,877	0	27,616	32,329
07.01.2023 21:00	2.320,13	-275,378	0	0	0	27,796	32,329
07.01.2023 21:15	2.229,99	-227,713	0	0	0	27,656	32,329
07.01.2023 21:30	2.199,49	-142,723	0	0	0	27,156	32,329
07.01.2023 21:45	2.179,86	-107,823	0	0	0	27,532	32,329
07.01.2023 22:00	2.179,62	-45,7	0	0	0	27,292	32,329
07.01.2023 22:15	2.239,14	39,304	0	0	0	26,812	32,329
07.01.2023 22:30	2.179,61	24,977	0	0	0	27,276	32,329
07.01.2023 22:45	2.099,68	-24,267	0	0	0	27,348	32,329
07.01.2023 23:00	2.029,32	-37,37	0	0	0	26,988	32,329
07.01.2023 23:15	2.098,25	38,319	0	0	0	25,92	32,329
07.01.2023 23:30	2.029,03	54,958	0	0	0	26,7	32,329
07.01.2023 23:45	1.929,19	2,498	0	0	0	26,864	32,329
08.01.2023 00:00	1.810,90	-19,203	0	1,6	0	26,976	32,329
08.01.2023 00:15	1.671,28	-95,063	0	32,555	0	26,396	32,329
08.01.2023 00:30	1.602,08	-74,722	0	34,095	0	25,656	32,329

08.01.2023 00:45	1.611,37	-17,975	0	32,658	0	26,384	32,329
08.01.2023 01:00	1.542,58	0,69	0	34,154	0	26,096	32,329
08.01.2023 01:15	1.490,81	23,437	0	32,229	0	26,252	32,329
08.01.2023 01:30	1.422,38	39,261	0	33,725	0	26,328	32,329
08.01.2023 01:45	1.410,98	70,656	0	32,466	0	26,188	32,329
08.01.2023 02:00	1.381,51	102,693	0	33,754	0	25,428	32,329
08.01.2023 02:15	1.370,32	126,061	0	32,688	0	25,304	32,329
08.01.2023 02:30	1.331,21	119,44	0	33,058	0	25,82	32,329
08.01.2023 02:45	1.322,07	132,095	0	34,11	0	25,636	32,329
08.01.2023 03:00	1.270,48	118,628	0	32,732	0	25,42	32,329
08.01.2023 03:15	1.270,76	126,212	0	34,228	0	24,204	32,329
08.01.2023 03:30	1.248,84	120,038	0	31,74	0	24,772	32,329
08.01.2023 03:45	1.289,54	148,458	0	33,073	0	24,14	32,329
08.01.2023 04:00	1.268,42	155,322	0	31,562	0	24,532	32,329
08.01.2023 04:15	1.303,05	195,356	0	17,225	0	23,496	32,329
08.01.2023 04:30	1.306,34	210,803	0	0	0	24,008	32,329
08.01.2023 04:45	1.295,76	190,802	0	0	0	23,428	32,329
08.01.2023 05:00	1.294,73	209,603	0	0	0	22,404	32,329
08.01.2023 05:15	1.386,66	278,257	0	0	0	24,328	32,329
08.01.2023 05:30	1.376,01	263,372	0	0	0	23,676	32,329
08.01.2023 05:45	1.445,79	301,379	0	0	0	23,464	32,329
08.01.2023 06:00	1.426,21	279,259	0	0	0	23,88	32,329
08.01.2023 06:15	1.456,08	306,176	0	0	0	23,752	32,329
08.01.2023 06:30	1.496,23	342,628	0	0	0	23,9	32,329
08.01.2023 06:45	1.446,37	284,286	0	0	0	24,036	32,329
08.01.2023 07:00	1.446,26	287,241	0	0	0	23,932	32,329
08.01.2023 07:15	1.469,98	274,814	0	13,626	0	24,024	32,329
08.01.2023 07:30	1.472,99	253,936	0	25,549	0	25,108	32,329
08.01.2023 07:45	1.544,39	263,529	0	25,638	0	26,428	32,329
08.01.2023 08:00	1.585,53	248,282	0	26,926	0	26,272	32,329
08.01.2023 08:15	1.665,43	191,202	0	25,653	0	27,448	32,329
08.01.2023 08:30	1.668,40	62,126	0	27,948	0	28,124	32,329
08.01.2023 08:45	1.711,43	-52,003	0	29,95	0	29,152	32,329
08.01.2023 09:00	1.769,72	-109,746	0	55,858	0	37,39	36,468

08.01.2023 09:15	1.855,69	-164,243	0	89,528	0	45,002	41,159
08.01.2023 09:30	1.932,17	-216,805	0	107,838	0	50,134	44,195
08.01.2023 09:45	1.968,36	-298,834	0	191,836	0	70,742	55,786
08.01.2023 10:00	2.092,65	-272,754	0	291,983	0	100,535	70,136
08.01.2023 10:15	2.116,06	-366,075	0	208,546	0	78,968	58,545
08.01.2023 10:30	2.205,31	-395,195	0	211,761	0	83,896	59,649
08.01.2023 10:45	2.246,81	-455,884	0	160,428	0	66,389	49,99
08.01.2023 11:00	2.257,01	-526,075	0	273,315	0	97,424	66,272
08.01.2023 11:15	2.301,87	-576,127	0	250,748	0	87,61	63,513
08.01.2023 11:30	2.459,26	-503,21	0	369,046	0	110,415	79,795
08.01.2023 11:45	2.517,04	-531,791	0	388,923	0	126,111	82,002
08.01.2023 12:00	2.562,02	-514,55	0	511,109	0	151,519	99,388
08.01.2023 12:15	2.634,64	-557,18	0	362,825	0	112,016	79,795
08.01.2023 12:30	2.555,89	-634,581	0	143,764	0	72,412	49,714
08.01.2023 12:45	2.634,33	-474,295	0	350,899	0	125,566	77,863
08.01.2023 13:00	2.600,69	-349,416	0	719,745	0	208,777	142,163
08.01.2023 13:15	2.552,26	-313,161	0	731,53	0	216,761	163,964
08.01.2023 13:30	2.398,13	-360,788	0	394,814	0	109,108	84,21
08.01.2023 13:45	2.484,29	-108,244	0	1.004,07	0	268,873	181,35
08.01.2023 14:00	2.520,14	47,341	0	1.014,01	0	248,904	217,225
08.01.2023 14:15	2.278,53	-79,655	0	487,312	0	164,318	96,904
08.01.2023 14:30	2.192,06	-82,603	0	197,557	0	95,128	59,373
08.01.2023 14:45	2.191,63	-1,848	0	186,057	0	79,509	56,062
08.01.2023 15:00	2.211,18	74,042	0	287,473	0	113,57	70,136
08.01.2023 15:15	2.151,74	95,854	0	367,554	0	157,768	86,418
08.01.2023 15:30	2.174,04	154,03	0	314,067	0	112,179	87,798
08.01.2023 15:45	2.123,84	144,296	0	112,642	0	59,55	51,646
08.01.2023 16:00	2.196,53	252,688	0	117,242	0	53,159	46,127
08.01.2023 16:15	2.184,30	284,095	0	63,651	0	42,798	37,848
08.01.2023 16:30	2.111,07	246,139	0	34,113	0	33,526	33,432
08.01.2023 16:45	2.134,34	263,888	0	29,329	0	32,684	32,329
08.01.2023 17:00	2.222,49	308,853	0	28,2	0	31,956	32,329
08.01.2023 17:15	2.433,13	427,117	0	29,518	0	31,28	32,329
08.01.2023 17:30	2.521,80	414,806	0	27,993	0	31,476	32,329

08.01.2023 17:45	2.530,78	278,409	0	27,608	0	30,848	32,329
08.01.2023 18:00	2.520,80	163,851	0	27,43	0	31,036	32,329
08.01.2023 18:15	2.567,28	96,383	0	24,483	0	30,468	32,329
08.01.2023 18:30	2.521,39	-23,304	0	28,096	0	30,968	32,329
08.01.2023 18:45	2.560,71	-61,748	0	28,289	0	30,088	32,329
08.01.2023 19:00	2.513,12	-151,003	0	30,052	0	30,744	32,329
08.01.2023 19:15	2.431,70	-291,273	0	29,326	0	30,044	32,329
08.01.2023 19:30	2.484,08	-304,499	0	31,636	0	30,116	32,329
08.01.2023 19:45	2.395,26	-407,479	0	12,678	0	30,256	32,329
08.01.2023 20:00	2.322,17	-432,3	0	0	0	29,844	32,329
08.01.2023 20:15	2.261,78	-436,428	0	0	0	29,452	32,329
08.01.2023 20:30	2.201,98	-393,818	0	0	0	29,648	32,329
08.01.2023 20:45	2.231,29	-253,746	0	0	0	28,964	32,329
08.01.2023 21:00	2.171,64	-223,125	0	0	0	29,312	32,329
08.01.2023 21:15	2.171,90	-149,109	0	0	0	29,568	32,329
08.01.2023 21:30	2.121,89	-138,317	0	0	0	29,564	32,329
08.01.2023 21:45	2.021,71	-169,595	0	0	0	29,376	32,329
08.01.2023 22:00	2.031,19	-118,811	0	0	0	28,864	32,329
08.01.2023 22:15	2.131,73	12,483	0	0	0	29,4	32,329
08.01.2023 22:30	2.091,69	40,005	0	0	0	29,356	32,329
08.01.2023 22:45	2.001,51	42,337	0	0	0	29,176	32,329
08.01.2023 23:00	1.900,15	19,543	0	29,578	0	28,248	32,329
08.01.2023 23:15	1.954,59	131,693	0	33,754	0	28,504	32,329
08.01.2023 23:30	1.893,56	151,298	0	32,51	0	28,72	32,329
08.01.2023 23:45	1.845,21	189,065	0	34,658	0	28,228	32,329
09.01.2023 00:00	1.762,99	193,746	0	32,051	0	28,612	32,329
09.01.2023 00:15	1.633,39	92,158	0	33,236	0	27,824	32,329
09.01.2023 00:30	1.542,97	81,497	0	32,629	0	28,008	32,329
09.01.2023 00:45	1.462,62	91,369	0	32,258	0	28,028	32,329
09.01.2023 01:00	1.434,66	126,862	0	34,006	0	28,324	32,329
09.01.2023 01:15	1.362,21	100,393	0	31,799	0	28,08	32,329
09.01.2023 01:30	1.344,50	119,132	0	33,843	0	28,328	32,329
09.01.2023 01:45	1.342,93	152,261	0	32,421	0	28,184	32,329
09.01.2023 02:00	1.294,55	124,034	0	34,761	0	27,464	32,329

09.01.2023 02:15	1.333,06	132,485	0	33,177	0	27,556	32,329
09.01.2023 02:30	1.284,74	115,011	0	34,48	0	27,932	32,329
09.01.2023 02:45	1.263,41	131,31	0	32,762	0	28,316	32,329
09.01.2023 03:00	1.304,50	146,063	0	33,932	0	28,236	32,329
09.01.2023 03:15	1.293,91	131,432	0	32,851	0	28,728	32,329
09.01.2023 03:30	1.288,66	149,308	0	25,653	0	30,68	32,329
09.01.2023 03:45	1.274,26	168,545	0	0	0	31,928	32,329
09.01.2023 04:00	1.315,72	196,331	0	0	0	33,388	32,329
09.01.2023 04:15	1.387,14	213,464	0	0	0	34,808	32,329
09.01.2023 04:30	1.418,43	200,653	0	0	0	36,104	32,329
09.01.2023 04:45	1.450,86	225,962	0	0	0	38,528	32,329
09.01.2023 05:00	1.521,57	253,657	0	0	0	39,236	32,329
09.01.2023 05:15	1.761,73	351,368	0	0	0	39,404	32,329
09.01.2023 05:30	1.832,62	320,656	0	0	0	40,288	32,329
09.01.2023 05:45	2.023,80	360,532	0	0	0	41,468	32,329
09.01.2023 06:00	2.227,98	236,369	0	11,804	0	43,844	32,329
09.01.2023 06:15	2.665,72	163,633	0	18,218	0	45,176	32,329
09.01.2023 06:30	2.952,12	7,087	0	23,579	0	46,212	32,329
09.01.2023 06:45	3.301,52	-78,993	0	13,7	0	45,488	32,329
09.01.2023 07:00	3.358,46	-139,257	0	1,303	0	44,832	32,329
09.01.2023 07:15	3.478,08	-193,264	0	0	0	45,748	32,329
09.01.2023 07:30	3.688,99	-176,86	0	0	0	46,66	32,329
09.01.2023 07:45	3.809,37	-185,914	0	0	0	47,04	32,329
09.01.2023 08:00	3.962,69	-193,85	0	0	0	50,364	32,329
09.01.2023 08:15	4.053,13	-143,589	0	0	0	50,796	32,329
09.01.2023 08:30	3.979,81	-245,012	0	0	0	47,478	32,329
09.01.2023 08:45	3.941,27	-241,577	0	7,283	0	50,276	33,708
09.01.2023 09:00	3.881,59	-195,043	0	50,986	0	59,448	41,159
09.01.2023 09:15	4.003,29	-184,212	0	211,125	0	97,952	84,21
09.01.2023 09:30	4.095,00	-92,214	0	294,766	0	124,096	86,142
09.01.2023 09:45	4.186,13	-118,738	0	213,08	0	99,818	63,237
09.01.2023 10:00	4.234,15	-90,468	0	253,708	0	113,62	66,824
09.01.2023 10:15	4.279,61	30,71	0	580,589	0	187,617	131,4
09.01.2023 10:30	4.323,81	170,949	0	1.026,36	0	305,045	232,403



09.01.2023 10:45	4.239,82	42,764	0	800,658	0	306,297	162,86
09.01.2023 11:00	4.245,99	-1,162	0	640,728	0	238,003	127,261
09.01.2023 11:15	4.183,13	10,012	0	665,333	0	245,569	132,228
09.01.2023 11:30	4.231,56	36,216	0	600,921	0	217,519	123,121
09.01.2023 11:45	4.337,05	97,478	0	953,029	0	308,536	185,489
09.01.2023 12:00	4.608,72	362,669	0	1.544,64	0	417,362	336,718
09.01.2023 12:15	4.313,37	112,031	0	1.167,31	0	356,416	229,644
09.01.2023 12:30	4.190,44	87,725	0	1.246,84	0	402,977	250,617
09.01.2023 12:45	4.319,72	101,144	0	1.323,75	0	406,379	279,593
09.01.2023 13:00	4.183,48	-70,185	0	1.018,75	0	350,413	194,32
09.01.2023 13:15	4.398,07	229,174	0	1.496,10	0,076	348,631	313,261
09.01.2023 13:30	4.147,97	181,723	0	1.303,49	0,116	346,43	277,938
09.01.2023 13:45	3.929,84	74,693	0	1.063,72	0	327,382	198,736
09.01.2023 14:00	3.738,13	55,774	0	836,497	0	313,938	187,697
09.01.2023 14:15	3.498,54	92,87	0	544,621	0	212,386	111,531
09.01.2023 14:30	3.565,87	160,251	0	455,597	0	138,672	101,596
09.01.2023 14:45	3.765,84	321,306	0	734,619	0	164,009	177,21
09.01.2023 15:00	3.781,06	321,923	0	711,257	0	156,034	193,768
09.01.2023 15:15	3.682,03	293,221	0	797,767	0	222,283	211,982
09.01.2023 15:30	3.507,12	122,948	0	250,839	0	111,173	75,103
09.01.2023 15:45	3.385,39	112,02	0	223,366	0	93,052	78,967
09.01.2023 16:00	3.306,25	99,911	0	85,717	0	65,296	55,234
09.01.2023 16:15	3.260,75	80,261	0	26,876	0	46,028	37,848
09.01.2023 16:30	3.227,81	57,127	0	4,685	0	39,692	33,432
09.01.2023 16:45	3.220,45	49,402	0	0	0	38,122	32,329
09.01.2023 17:00	3.329,80	127,885	0	0	0	37,468	32,329
09.01.2023 17:15	3.460,05	116,75	0	0	0	37,716	32,329
09.01.2023 17:30	3.449,18	6,924	0	0	0	36,848	32,329
09.01.2023 17:45	3.469,32	-60,443	0	0,267	0	36,728	32,329
09.01.2023 18:00	3.589,92	-68,114	0	1,526	0	36,064	32,329
09.01.2023 18:15	3.519,63	-235,22	0	11,286	0	36,016	32,329
09.01.2023 18:30	3.387,68	-341,851	0	19,047	0	36,304	32,329
09.01.2023 18:45	3.305,75	-412,359	0	17,477	0	35,948	32,329
09.01.2023 19:00	3.298,48	-366,387	0	21,372	0	34,78	32,329

09.01.2023 19:15	3.330,18	-392,27	0	23,446	0	34,404	32,329
09.01.2023 19:30	3.225,41	-542,643	0	28,23	0	34,852	32,329
09.01.2023 19:45	3.174,52	-571,795	0	28,126	0	34,064	32,329
09.01.2023 20:00	3.135,28	-568,028	0	28,778	0	34,172	32,329
09.01.2023 20:15	3.016,28	-593,108	0	29,652	0	34,296	32,329
09.01.2023 20:30	2.957,04	-514,952	0	31,518	0	33,192	32,329
09.01.2023 20:45	2.915,54	-470,259	0	29,548	0	33,66	32,329
09.01.2023 21:00	2.814,71	-442,654	0	29,252	0	33,128	32,329
09.01.2023 21:15	2.836,23	-339,586	0	30,837	0	33,06	32,329
09.01.2023 21:30	2.755,84	-298,763	0	30,096	0	33,416	32,329
09.01.2023 21:45	2.663,86	-230,836	0	8,442	0	33,092	32,329
09.01.2023 22:00	2.595,34	-121,861	0	0	0	33,012	32,329
09.01.2023 22:15	2.564,56	18,446	0	0	0	32,232	32,329
09.01.2023 22:30	2.444,91	39,891	0	0	0	32,584	32,329
09.01.2023 22:45	2.344,48	36,973	0	0	0	32,148	32,329
09.01.2023 23:00	2.274,75	12,246	0	0	0	32,416	32,329
09.01.2023 23:15	2.253,95	45,347	0	0	0	31,616	32,329
09.01.2023 23:30	2.174,61	77,214	0	0	0	32,284	32,329
09.01.2023 23:45	2.083,88	68,148	0	0	0	31,552	32,329
10.01.2023 00:00	2.013,61	106,857	0	0	0	31,284	32,329
10.01.2023 00:15	1.973,98	24,019	0	0	0	31,652	32,329
10.01.2023 00:30	1.977,78	63,255	0	5,169	0	30,28	32,329
10.01.2023 00:45	1.895,21	74,41	0	31,844	0	31,04	32,329
10.01.2023 01:00	1.757,30	74,72	0	34,036	0	30,936	32,329
10.01.2023 01:15	1.545,28	92,868	0	32,244	0	30,708	32,329
10.01.2023 01:30	1.536,24	91,973	0	32,703	0	31,208	32,329
10.01.2023 01:45	1.576,85	102,095	0	33,858	0	30,668	32,329
10.01.2023 02:00	1.614,60	109,776	0	31,947	0	30,324	32,329
10.01.2023 02:15	1.585,12	111,771	0	32,362	0	30,424	32,329
10.01.2023 02:30	1.516,02	119,425	0	33,34	0	30,352	32,329
10.01.2023 02:45	1.524,51	150,793	0	32,584	0	29,592	32,329
10.01.2023 03:00	1.535,08	150,533	0	32,925	0	29,828	32,329
10.01.2023 03:15	1.524,28	137,306	0	32,999	0	28,948	32,329
10.01.2023 03:30	1.502,03	116,486	0	29,977	0	29,72	32,329

10.01.2023 03:45	1.490,63	145,283	0	29,533	0	28,764	32,329
10.01.2023 04:00	1.462,94	154,008	0	31,266	0	29,34	32,329
10.01.2023 04:15	1.550,71	195,776	0	29,977	0	28,408	32,329
10.01.2023 04:30	1.592,71	200,964	0	31,34	0	29,04	32,329
10.01.2023 04:45	1.660,58	207,883	0	29,607	0	28,64	32,329
10.01.2023 05:00	1.769,89	263,179	0	27,534	0	30,028	32,329
10.01.2023 05:15	1.818,71	302,635	0	27,904	0	28,476	32,329
10.01.2023 05:30	1.884,94	315,859	0	24,66	0	27,948	32,329
10.01.2023 05:45	2.130,41	298,674	0	18,914	0	29,164	32,329
10.01.2023 06:00	2.536,43	214,901	0	26,008	0	28,092	32,329
10.01.2023 06:15	2.880,56	166,014	0	18,869	0	29,36	32,329
10.01.2023 06:30	3.121,00	-46,896	0	19,891	0	28,78	32,329
10.01.2023 06:45	3.527,57	-121,353	0	16,485	0	28,756	32,329
10.01.2023 07:00	3.713,02	-223,804	0	2,266	0	28,42	32,329
10.01.2023 07:15	3.761,19	-263,006	0	0	0	28,864	32,329
10.01.2023 07:30	4.870,12	-291,499	0	0	0	27,792	32,329
10.01.2023 07:45	5.390,71	-286,898	0	0	0	28,384	32,329
10.01.2023 08:00	5.540,07	-244,756	0	0	0	27,74	32,329
10.01.2023 08:15	5.640,45	-245,235	0	0	0	28,116	32,329
10.01.2023 08:30	4.710,11	-222,52	0	0	0	27,784	32,329
10.01.2023 08:45	4.133,87	-209,825	0	3,095	0	27,894	32,88
10.01.2023 09:00	4.256,31	-199,667	0	27,895	0	39,736	38,676
10.01.2023 09:15	5.408,19	-226,698	0	22,74	0	37,878	37,572
10.01.2023 09:30	5.570,52	-268,478	0	33,522	0	37,498	39,504
10.01.2023 09:45	5.648,29	-237,797	0	88,542	0	59,485	50,266
10.01.2023 10:00	5.676,16	-180,355	0	123,658	0	73,681	58,821
10.01.2023 10:15	4.696,32	-137,763	0	72,904	0	55,634	47,783
10.01.2023 10:30	4.074,65	-100,628	0	73,248	0	52,792	48,61
10.01.2023 10:45	4.206,07	-10,362	0	72,668	0	54,786	48,61
10.01.2023 11:00	5.355,80	3,128	0	148,717	0	83,85	63,237
10.01.2023 11:15	5.641,08	-45,34	0	138,825	0	80,676	61,581
10.01.2023 11:30	5.789,07	-117,088	0	309,298	0	185,144	104,631
10.01.2023 11:45	5.982,03	-36,963	0	130,887	0	90,663	60,477
10.01.2023 12:00	5.803,09	11,304	0	375,607	0	110,104	67,376

10.01.2023 12:15	4.265,88	-78,191	0	429,845	0	184,078	131,952
10.01.2023 12:30	3.946,50	-143,247	0	715,708	0	316,67	224,124
10.01.2023 12:45	3.828,37	-266,061	0	564,23	0	315,205	168,931
10.01.2023 13:00	3.973,62	-236,984	0	409,993	0	202,71	120,913
10.01.2023 13:15	3.986,61	-188,264	0	448,335	0	196,32	131,952
10.01.2023 13:30	3.847,02	-144,214	0	379,277	0	181,242	116,498
10.01.2023 13:45	3.869,30	-46,266	0	209,504	0	103,586	76,207
10.01.2023 14:00	3.719,03	-20,51	0	240,07	0	136,686	82,278
10.01.2023 14:15	3.503,61	-46,969	0	289,237	0	155,54	98,836
10.01.2023 14:30	3.566,24	74,389	0	304,121	0	150,518	101,596
10.01.2023 14:45	3.540,64	34,053	0	223,219	0	115,415	82,002
10.01.2023 15:00	3.608,25	56,119	0	98,684	0	66,539	53,026
10.01.2023 15:15	3.547,13	112,985	0	91,65	0	63,278	52,198
10.01.2023 15:30	3.555,09	107,753	0	103,953	0	66,184	54,958
10.01.2023 15:45	3.475,13	159,544	0	93,739	0	58,366	53,026
10.01.2023 16:00	3.496,43	153,446	0	62,243	0	47,782	46,403
10.01.2023 16:15	3.501,91	194,762	0	20,645	0	33,974	37,296
10.01.2023 16:30	3.420,60	162,331	0	1,619	0	26,102	32,88
10.01.2023 16:45	3.436,78	164,245	0	0	0	24,448	32,329
10.01.2023 17:00	3.527,32	222,162	0	0	0	24,992	32,329
10.01.2023 17:15	3.566,75	176,249	0	0,059	0	24,36	32,329
10.01.2023 17:30	3.657,18	145,07	0	0,578	0	24,272	32,329
10.01.2023 17:45	3.726,01	152,731	0	0,089	0	23,596	32,329
10.01.2023 18:00	3.679,02	4,919	0	2,444	0	24,252	32,329
10.01.2023 18:15	3.666,92	-75,071	0	10,975	0	23,62	32,329
10.01.2023 18:30	3.526,30	-212,869	0	20,543	0	23,424	32,329
10.01.2023 18:45	3.499,69	-276,4	0	23,313	0	24,048	32,329
10.01.2023 19:00	3.404,40	-387,522	0	18,143	0	23,932	32,329
10.01.2023 19:15	3.322,78	-506,682	0	26,941	0	23,512	32,329
10.01.2023 19:30	3.274,69	-564,488	0	28,926	0	23,44	32,329
10.01.2023 19:45	3.255,06	-581,842	0	28,585	0	24,144	32,329
10.01.2023 20:00	3.195,22	-586,393	0	29,178	0	23,712	32,329
10.01.2023 20:15	3.113,92	-550,489	0	28,704	0	22,892	32,329
10.01.2023 20:30	3.064,90	-478,557	0	29,355	0	23,212	32,329

10.01.2023 20:45	3.056,74	-332,369	0	31,162	0	23,244	32,329
10.01.2023 21:00	2.935,15	-346,762	0	29,504	0	23,316	32,329
10.01.2023 21:15	2.914,02	-275,406	0	29,459	0	22,236	32,329
10.01.2023 21:30	2.836,19	-233,35	0	31,103	0	22,76	32,329
10.01.2023 21:45	2.764,62	-176,069	0	29,207	0	23,08	32,329
10.01.2023 22:00	2.584,01	-135,19	0	28,778	0	22,9	32,329
10.01.2023 22:15	2.576,53	2,697	0	31,34	0	22,864	32,329
10.01.2023 22:30	2.485,86	22,803	0	30,451	0	23,076	32,329
10.01.2023 22:45	2.345,15	11,009	0	31,459	0	21,36	32,329
10.01.2023 23:00	2.269,47	22,087	0	32,629	0	24,512	32,329
10.01.2023 23:15	2.236,20	55,315	0	31,103	0	22,764	32,329
10.01.2023 23:30	2.128,25	49,106	0	32,777	0	23,14	32,329
10.01.2023 23:45	2.066,43	51,612	0	31,029	0	23,068	32,329
11.01.2023 00:00	2.027,85	65,902	0	32,318	0	23,204	32,329
11.01.2023 00:15	1.928,35	83,496	0	2,859	0	23,164	32,329
11.01.2023 00:30	1.765,29	66,082	0	0	0	22,96	32,329
11.01.2023 00:45	1.695,47	83,074	0	0	0	23,14	32,329
11.01.2023 01:00	1.665,35	95,522	0	0	0	23,02	32,329
11.01.2023 01:15	1.665,25	110,972	0	0	0	22,924	32,329
11.01.2023 01:30	1.585,22	95,775	0	0	0	22,888	32,329
11.01.2023 01:45	1.565,46	131,724	0	0	0	23,128	32,329
11.01.2023 02:00	1.615,53	124,137	0	0	0	23,196	32,329
11.01.2023 02:15	1.646,02	158,292	0	0	0	23,692	32,329
11.01.2023 02:30	1.545,59	156,849	0	0	0	23,256	32,329
11.01.2023 02:45	1.494,90	182,204	0	0	0	22,568	32,329
11.01.2023 03:00	1.483,04	159,97	0	7,879	0	22,832	32,329
11.01.2023 03:15	1.447,75	150,353	0	32,925	0	22,5	32,329
11.01.2023 03:30	1.424,73	135,259	0	29,637	0	22,764	32,329
11.01.2023 03:45	1.474,26	143,893	0	29,444	0	22,484	32,329
11.01.2023 04:00	1.493,80	147,492	0	29,518	0	21,956	32,329
11.01.2023 04:15	1.543,83	173,436	0	29,755	0	21,748	32,329
11.01.2023 04:30	1.565,05	179,541	0	30,674	0	22,048	32,329
11.01.2023 04:45	1.632,69	216,959	0	28,748	0	21,616	32,329
11.01.2023 05:00	1.742,02	241,159	0	27,43	0	22,26	32,329

11.01.2023 05:15	1.812,63	272,146	0	27,771	0	22,532	32,329
11.01.2023 05:30	1.901,53	307,04	0	26,334	0	22,864	32,329
11.01.2023 05:45	2.073,72	308,249	0	18,706	0	22,684	32,329
11.01.2023 06:00	2.377,06	235,353	0	21,594	0	23,132	32,329
11.01.2023 06:15	2.793,37	136,482	0	18,321	0	22,72	32,329
11.01.2023 06:30	3.194,72	10,705	0	19,536	0	22,86	32,329
11.01.2023 06:45	3.453,78	-122,264	0	8,679	0	22,768	32,329
11.01.2023 07:00	3.667,82	-201,981	0	3,14	0	22,348	32,329
11.01.2023 07:15	3.985,11	-219,15	0	0	0	22,78	32,329
11.01.2023 07:30	5.045,05	-309,37	0	0	0	22,72	32,329
11.01.2023 07:45	5.565,20	-323,683	0	0	0	22,872	32,329
11.01.2023 08:00	5.595,55	-324,42	0	0	0	23,216	32,329
11.01.2023 08:15	5.800,33	-308,579	0	125,82	0	22,18	32,329
11.01.2023 08:30	4.645,08	-264,055	0	0	0	22,748	32,329
11.01.2023 08:45	4.376,19	-237,912	0	0	0	23,86	32,329
11.01.2023 09:00	4.367,83	-198,923	0	0,313	0	25,186	32,329
11.01.2023 09:15	4.182,51	-230,103	0	2,568	0	27,062	32,88
11.01.2023 09:30	4.236,83	-209,611	0	4,088	0	28,758	33,984
11.01.2023 09:45	4.338,86	-148,113	0	5,204	0	29,676	33,984
11.01.2023 10:00	5.096,37	-155,772	0	21,379	0	37,69	37,296
11.01.2023 10:15	5.466,94	-112,186	0	39,537	0	46,24	41,159
11.01.2023 10:30	5.716,11	-154,704	0	44,497	0	49,626	41,987
11.01.2023 10:45	5.323,91	-138,907	0	56,601	0	52,838	44,471
11.01.2023 11:00	5.494,74	-54,018	0	74,907	0	61,77	48,059
11.01.2023 11:15	5.816,05	-19,212	0	127,521	0	79,154	59,373
11.01.2023 11:30	5.396,49	-54,927	0	332,023	0	85,644	58,821
11.01.2023 11:45	4.572,91	-58,74	0	127,935	0	85,051	59,925
11.01.2023 12:00	4.564,41	-54,681	0	151,949	0	96,742	65,72
11.01.2023 12:15	4.265,49	-62,277	0	201,907	0	117,378	76,207
11.01.2023 12:30	4.016,97	-110,927	0	115,286	0	84,522	57,165
11.01.2023 12:45	4.015,16	-141,679	0	100,017	0	80,462	54,682
11.01.2023 13:00	4.140,22	-140,834	0	102,87	0	82,948	54,406
11.01.2023 13:15	4.095,14	-112,945	0	85,444	0	79,156	50,542
11.01.2023 13:30	4.111,03	-69,335	0	103,133	0	83,214	54,682

11.01.2023 13:45	4.103,17	29,278	0	76,107	0	78,174	48,886
11.01.2023 14:00	3.861,95	41,741	0	103,2	0	83,793	54,958
11.01.2023 14:15	3.797,53	77,268	0	142,744	0	93,759	61,029
11.01.2023 14:30	3.703,09	75,881	0	148,691	0	100,338	64,065
11.01.2023 14:45	3.662,12	73,649	0	144,55	0	93,231	64,341
11.01.2023 15:00	3.646,81	116,006	0	180,349	0	115,496	70,964
11.01.2023 15:15	3.722,06	183,748	0	126,812	0	95,87	59,373
11.01.2023 15:30	3.672,96	144,763	0	101,135	0	87,42	54,406
11.01.2023 15:45	3.565,44	158,608	0	26,644	0	60,122	38,676
11.01.2023 16:00	3.509,81	194,004	0	17,275	0	56,066	36,468
11.01.2023 16:15	3.574,02	157,418	0	45,224	0	66,256	42,539
11.01.2023 16:30	3.543,71	123,68	0	27,405	0	57,076	39,228
11.01.2023 16:45	3.524,59	110,395	0	3,275	0	47,328	33,984
11.01.2023 17:00	3.609,08	135,014	0	0,384	0	46,092	32,605
11.01.2023 17:15	3.508,73	124,074	0	0,326	0	46,076	32,329
11.01.2023 17:30	3.661,53	185,777	0	2,888	0	46,312	32,329
11.01.2023 17:45	3.628,98	66,995	0	1,066	0	45,58	32,329
11.01.2023 18:00	3.605,22	-31,562	0	7,672	0	45,22	32,329
11.01.2023 18:15	3.592,95	-95,426	0	15,685	0	44,932	32,329
11.01.2023 18:30	3.562,68	-185,378	0	25,756	0	44,592	32,329
11.01.2023 18:45	3.430,55	-279,455	0	24,068	0	44,156	32,329
11.01.2023 19:00	3.289,87	-381,746	0	23,52	0	44,02	32,329
11.01.2023 19:15	3.330,45	-384,608	0	24,275	0	43,848	32,329
11.01.2023 19:30	3.225,08	-482,958	0	28,881	0	43,872	32,329
11.01.2023 19:45	3.204,41	-551,11	0	28,778	0	43,308	32,329
11.01.2023 20:00	3.265,76	-535,27	0	30,866	0	42,568	32,329
11.01.2023 20:15	3.254,50	-443,145	0	29,948	0	42,224	32,329
11.01.2023 20:30	3.163,04	-412,762	0	29,829	0	40,88	32,329
11.01.2023 20:45	2.907,70	-412,97	0	32,169	0	43,204	32,329
11.01.2023 21:00	2.794,73	-370,752	0	29,977	0	42,428	32,329
11.01.2023 21:15	2.765,14	-305,57	0	30,94	0	41,868	32,329
11.01.2023 21:30	2.749,62	-237,643	0	24,971	0	42,32	32,329
11.01.2023 21:45	2.687,14	-179,988	0	23,416	0	41,392	32,329
11.01.2023 22:00	2.567,67	-105,405	0	24,053	0	41,292	32,329

11.01.2023 22:15	2.538,59	33	0	25,49	0	40,768	32,329
11.01.2023 22:30	2.438,03	51,572	0	25,238	0	40,46	32,329
11.01.2023 22:45	2.356,18	27,055	0	23,727	0	40,12	32,329
11.01.2023 23:00	2.257,76	19,668	0	25,727	0	39,7	32,329
11.01.2023 23:15	2.245,80	70,012	0	24,127	0	39,348	32,329
11.01.2023 23:30	2.157,45	81,283	0	25,919	0	39,2	32,329
11.01.2023 23:45	2.231,20	89,897	0	0	0	38,872	32,329
12.01.2023 00:00	2.121,20	60,25	0	0	0	38,872	32,329
12.01.2023 00:15	2.010,54	37,842	0	0	0	38,208	32,329
12.01.2023 00:30	1.860,51	76,002	0	0	0	38,18	32,329
12.01.2023 00:45	1.750,11	112,687	0	0	0	37,776	32,329
12.01.2023 01:00	1.709,87	134,804	0	0	0	37,544	32,329
12.01.2023 01:15	1.699,61	163,506	0	0	0	37,28	32,329
12.01.2023 01:30	1.599,99	152,385	0	0	0	37,664	32,329
12.01.2023 01:45	1.642,37	156,187	0	0	0	40,04	32,329
12.01.2023 02:00	1.660,63	168,251	0	0	0	38,304	32,329
12.01.2023 02:15	1.619,17	183,211	0	0	0	36,836	32,329
12.01.2023 02:30	1.551,89	156	0	3,303	0	36,26	32,329
12.01.2023 02:45	1.540,29	137,266	0	32,717	0	35,248	32,329
12.01.2023 03:00	1.553,94	161,127	0	34,228	0	37,384	32,329
12.01.2023 03:15	1.551,16	140,034	0	32,643	0	36,188	32,329
12.01.2023 03:30	1.600,14	135,088	0	31,592	0	36,22	32,329
12.01.2023 03:45	1.709,16	133,399	0	30,511	0	36,324	32,329
12.01.2023 04:00	1.737,79	137,483	0	29,03	0	36,436	32,329
12.01.2023 04:15	1.752,71	155,691	0	23,579	0	36,8	32,329
12.01.2023 04:30	1.771,79	170,461	0	22,305	0	37,156	32,329
12.01.2023 04:45	1.713,06	217,514	0	23,712	0	37,016	32,329
12.01.2023 05:00	1.763,17	233,523	0	23,52	0	37,32	32,329
12.01.2023 05:15	1.874,51	300,9	0	24,779	0	37,4	32,329
12.01.2023 05:30	1.972,92	342,606	0	22,498	0	38,096	32,329
12.01.2023 05:45	2.149,57	309,906	0	18,928	0	38,316	32,329
12.01.2023 06:00	2.519,85	223,04	0	19,787	0	37,736	32,329
12.01.2023 06:15	2.906,98	133,035	0	17,24	0	37,408	32,329
12.01.2023 06:30	3.167,71	32,663	0	18,069	0	37,308	32,329



12.01.2023 06:45	3.444,83	-93,254	0	5,643	0	36,86	32,329
12.01.2023 07:00	3.672,40	-140,498	0	2,844	0	37,232	32,329
12.01.2023 07:15	5.159,20	-244,247	0	0	0	36,872	32,329
12.01.2023 07:30	5.529,79	-298,725	0	0	0	37,464	32,329
12.01.2023 07:45	4.999,86	-265,479	0	0	0	37,532	32,329
12.01.2023 08:00	5.440,54	-248,612	0	0	0	38,212	32,329
12.01.2023 08:15	5.180,34	-197,128	0	0	0	38,012	32,329
12.01.2023 08:30	5.275,38	623,644	0	0	0	38,052	32,329
12.01.2023 08:45	5.370,15	886,997	0	0,079	0	37,744	32,329
12.01.2023 09:00	5.467,00	915,044	0	1,32	0	38,354	32,329
12.01.2023 09:15	5.580,04	-127,011	0	13,263	0	41,964	34,812
12.01.2023 09:30	5.692,26	417,667	0	24,747	0	46,322	36,192
12.01.2023 09:45	5.820,69	-161,223	0	47,658	0	53,802	39,228
12.01.2023 10:00	5.586,84	-104,749	0	81,067	0	61,858	43,919
12.01.2023 10:15	6.003,19	-31,02	0	272,734	0	65,708	44,747
12.01.2023 10:30	4.497,42	19,723	0	121,979	0	76,006	49,438
12.01.2023 10:45	4.535,84	31,402	0	142,585	0	80,785	52,474
12.01.2023 11:00	4.791,08	-11,618	0	139,328	0	89,551	52,198
12.01.2023 11:15	5.775,38	-66,152	0	151,772	0	90,026	53,578
12.01.2023 11:30	5.905,51	-66,449	0	196,115	0	99,75	59,649
12.01.2023 11:45	5.956,42	-54,739	0	212,209	0	101,802	62,409
12.01.2023 12:00	5.455,78	-30,282	0	229,404	0	122,039	64,341
12.01.2023 12:15	4.462,66	6,772	0	180,418	0	103,969	58,269
12.01.2023 12:30	4.248,33	-47,348	0	170,49	0	91,504	56,338
12.01.2023 12:45	4.320,64	-48,263	0	154,284	0	91,948	54,406
12.01.2023 13:00	4.341,25	-107,944	0	146,74	0	91,204	53,302
12.01.2023 13:15	4.267,54	-86,34	0	160,829	0	91,756	54,958
12.01.2023 13:30	4.078,56	-38,704	0	188,378	0	101,363	58,821
12.01.2023 13:45	4.094,39	-29,165	0	220,644	0	110,508	63,237
12.01.2023 14:00	3.879,63	24,982	0	198,942	0	110,212	60,477
12.01.2023 14:15	3.799,08	54,736	0	163,317	0	100,808	54,958
12.01.2023 14:30	3.743,06	40,409	0	116,225	0	87,67	49,162
12.01.2023 14:45	3.744,98	60,029	0	83,675	0	76,832	44,471
12.01.2023 15:00	3.786,78	139,231	0	113,281	0	85,164	48,335

12.01.2023 15:15	3.831,61	181,014	0	91,512	0	84,796	45,299
12.01.2023 15:30	3.849,35	135,383	0	67,485	0	79,604	42,263
12.01.2023 15:45	3.805,97	153,869	0	56,606	0	78,76	40,608
12.01.2023 16:00	3.684,23	155,421	0	40,98	0	75,128	38,124
12.01.2023 16:15	3.551,14	134,105	0	17,968	0	67,804	35,364
12.01.2023 16:30	3.542,78	133,795	0	3,174	0	66,724	32,88
12.01.2023 16:45	3.568,80	134,469	0	0	0	66,468	32,329
12.01.2023 17:00	3.658,46	112,79	0	0,37	0	65,764	32,329
12.01.2023 17:15	3.687,59	102,956	0	0,755	0	64,508	32,329
12.01.2023 17:30	3.679,80	48,08	0	1,126	0	66,348	32,329
12.01.2023 17:45	3.619,15	-20,43	0	0,311	0	66,512	32,329
12.01.2023 18:00	3.631,09	-85,044	0	3,125	0	65,636	32,329
12.01.2023 18:15	3.592,84	-184,729	0	16,337	0	64,176	32,329
12.01.2023 18:30	3.498,80	-261,41	0	20,913	0	65,556	32,329
12.01.2023 18:45	3.328,81	-367,103	0	20,617	0	65,868	32,329
12.01.2023 19:00	3.161,42	-486,697	0	23,475	0	65,616	32,329
12.01.2023 19:15	3.169,06	-502,156	0	22,157	0	64,576	32,329
12.01.2023 19:30	3.183,30	-549,946	0	25,119	0	65,852	32,329
12.01.2023 19:45	3.213,97	-535,051	0	25,623	0	66,016	32,329
12.01.2023 20:00	3.226,39	-504,776	0	29,059	0	65	32,329
12.01.2023 20:15	3.172,81	-487,479	0	26,675	0	63,804	32,329
12.01.2023 20:30	3.026,95	-462,924	0	29,281	0	65,336	32,329
12.01.2023 20:45	2.915,01	-423,412	0	27	0	65,684	32,329
12.01.2023 21:00	2.945,77	-326,02	0	28,881	0	64,564	32,329
12.01.2023 21:15	2.951,44	-308,591	0	25,564	0	63,548	32,329
12.01.2023 21:30	2.854,82	-244,488	0	27,371	0	65,116	32,329
12.01.2023 21:45	2.795,12	-207,133	0	27,356	0	65,436	32,329
12.01.2023 22:00	2.595,18	-120,968	0	28,348	0	64,504	32,329
12.01.2023 22:15	2.560,12	-1,247	0	27,297	0	60,496	32,329
12.01.2023 22:30	2.447,32	12,432	0	0	0	64,988	32,329
12.01.2023 22:45	2.326,91	-12,742	0	0	0	64,584	32,329
12.01.2023 23:00	2.275,93	0,214	0	0	0	63,604	32,329
12.01.2023 23:15	2.284,81	81,622	0	0	0	62,484	32,329
12.01.2023 23:30	2.176,62	70,169	0	0	0	64,292	32,329

12.01.2023 23:45	2.046,41	34,671	0	0	0	64,084	32,329
13.01.2023 00:00	1.945,31	13,95	0	0	0	62,98	32,329
13.01.2023 00:15	1.874,23	21,784	0	0	0	61,904	32,329
13.01.2023 00:30	1.736,82	41,653	0	0	0	64,492	32,329
13.01.2023 00:45	1.696,92	86,685	0	0	0	64,592	32,329
13.01.2023 01:00	1.636,14	87,23	0	0	0	63,808	32,329
13.01.2023 01:15	1.604,81	122,886	0	0	0	62,476	32,329
13.01.2023 01:30	1.537,79	106,435	0	10,753	0	64,712	32,329
13.01.2023 01:45	1.481,47	98,079	0	34,05	0	65,088	32,329
13.01.2023 02:00	1.536,58	112,793	0	30,259	0	63,988	32,329
13.01.2023 02:15	1.558,46	131,096	0	32,954	0	63,176	32,329
13.01.2023 02:30	1.537,42	130,097	0	30,185	0	64,904	32,329
13.01.2023 02:45	1.519,31	145,571	0	31,533	0	65,444	32,329
13.01.2023 03:00	1.509,90	142,068	0	32,643	0	64,932	32,329
13.01.2023 03:15	1.484,24	123,89	0	32,021	0	59,892	32,329
13.01.2023 03:30	1.508,12	117,16	0	30,792	0	65	32,329
13.01.2023 03:45	1.524,97	120,544	0	27	0	65,64	32,329
13.01.2023 04:00	1.581,89	151,761	0	27,237	0	62,324	32,329
13.01.2023 04:15	1.561,53	177,637	0	23,016	0	66,18	32,329
13.01.2023 04:30	1.611,98	179,13	0	24,231	0	65,424	32,329
13.01.2023 04:45	1.702,47	182,346	0	23,668	0	66,476	32,329
13.01.2023 05:00	1.790,18	234,279	0	21,994	0	65,86	32,329
13.01.2023 05:15	1.992,60	346,221	0	24,882	0	65,392	32,329
13.01.2023 05:30	2.040,59	338,327	0	22,868	0	65,396	32,329
13.01.2023 05:45	2.138,84	345,317	0	20,232	0	66,28	32,329
13.01.2023 06:00	2.328,89	202,799	0	21,135	0	65,428	32,329
13.01.2023 06:15	2.976,95	116,265	0	19,639	0	64,98	32,329
13.01.2023 06:30	3.376,50	-45,202	0	18,573	0	65,596	32,329
13.01.2023 06:45	3.522,46	-154,745	0	13,108	0	67,024	32,329
13.01.2023 07:00	3.788,88	-255,605	0	0	0	66,552	32,329
13.01.2023 07:15	3.758,63	-212,408	0	0	0	66,3	32,329
13.01.2023 07:30	4.028,03	-243,889	0	0	0	65,696	32,329
13.01.2023 07:45	4.028,83	-294,375	0	0	0	66,5	32,329
13.01.2023 08:00	4.058,43	-278,075	0	0	0	66,104	32,329

13.01.2023 08:15	4.227,57	-223,874	0	0	0	65,24	32,329
13.01.2023 08:30	4.280,20	-263,578	0	1,332	0	66,534	32,329
13.01.2023 08:45	4.287,10	-256,528	0	19,218	0	71,97	35,916
13.01.2023 09:00	4.216,67	-262,577	0	91,25	0	88,194	47,231
13.01.2023 09:15	4.163,93	-144,31	0	188,213	0	114,749	70,964
13.01.2023 09:30	4.242,68	-111,183	0	267,859	0	136,68	78,139
13.01.2023 09:45	4.375,05	-26,239	0	597,859	0	218,467	158,721
13.01.2023 10:00	4.252,85	63,688	0	576,758	0	232,486	133,608
13.01.2023 10:15	4.201,40	48,137	0	466,896	0	190,976	103,528
13.01.2023 10:30	4.217,51	16,028	0	442,693	0	178,744	96,077
13.01.2023 10:45	4.232,37	125,602	0	697,648	0	222,492	132,228
13.01.2023 11:00	4.229,46	109,007	0	514,864	0	188,586	106,011
13.01.2023 11:15	4.279,11	21,131	0	291,826	0	135,768	71,516
13.01.2023 11:30	4.302,29	53,156	0	321,379	0	145,809	75,103
13.01.2023 11:45	4.262,73	36,468	0	291,324	0	139,615	71,792
13.01.2023 12:00	4.267,19	90,004	0	361,349	0	153,842	82,002
13.01.2023 12:15	4.232,86	48,505	0	270,917	0	132,357	69,584
13.01.2023 12:30	3.959,98	76,31	0	376,05	0	151,1	82,83
13.01.2023 12:45	4.038,19	-17,76	0	220,413	0	115,64	62,133
13.01.2023 13:00	4.192,13	10,818	0	412,656	0	151,124	88,349
13.01.2023 13:15	4.128,63	68,372	0	489,844	0	180,774	98,008
13.01.2023 13:30	3.975,35	-14,289	0	283,458	0	140,652	71,24
13.01.2023 13:45	3.891,05	151,191	0	667,625	0	218,987	134,436
13.01.2023 14:00	3.853,09	272,992	0	1.022,33	0	297,328	203,427
13.01.2023 14:15	3.601,80	202,994	0	866,658	0	328,204	176,934
13.01.2023 14:30	3.555,73	133,283	0	309,312	0	150,214	76,207
13.01.2023 14:45	3.539,17	110,35	0	138,012	0	109,235	51,922
13.01.2023 15:00	3.562,15	153,161	0	107,421	0	97,502	47,231
13.01.2023 15:15	3.418,00	142,048	0	106,566	0	93,65	47,783
13.01.2023 15:30	3.404,54	157,302	0	39,962	0	76,454	38,124
13.01.2023 15:45	3.362,70	154,323	0	30,151	0	75,8	36,744
13.01.2023 16:00	3.356,45	139,401	0	62,317	0	82,698	41,435
13.01.2023 16:15	3.318,47	182,255	0	55,661	0	81,93	40,883
13.01.2023 16:30	3.297,53	156,464	0	5,914	0	68,456	33,156

13.01.2023 16:45	3.313,16	193,928	0	1,703	0	69,124	32,329
13.01.2023 17:00	3.452,13	208,137	0	1,037	0	68,768	32,329
13.01.2023 17:15	3.451,54	151,956	0	1,289	0	67,92	32,329
13.01.2023 17:30	3.403,70	52,752	0	5,169	0	66,2	32,329
13.01.2023 17:45	3.561,92	-66,316	0	1,392	0	68,196	32,329
13.01.2023 18:00	3.680,25	-69,191	0	0,578	0	67,344	32,329
13.01.2023 18:15	3.597,17	-187,572	0	18,262	0	66,576	32,329
13.01.2023 18:30	3.461,44	-307,998	0	21,876	0	67,232	32,329
13.01.2023 18:45	3.170,83	-368,924	0	19,758	0	68,744	32,329
13.01.2023 19:00	3.061,95	-477,688	0	21,476	0	68,14	32,329
13.01.2023 19:15	3.053,31	-529,134	0	23,446	0	67,532	32,329
13.01.2023 19:30	2.985,71	-616,205	0	25,919	0	67,464	32,329
13.01.2023 19:45	2.970,32	-596,036	0	29,074	0	68,912	32,329
13.01.2023 20:00	2.918,30	-567,16	0	27,623	0	68,352	32,329
13.01.2023 20:15	2.920,05	-483,271	0	30,081	0	67,636	32,329
13.01.2023 20:30	2.948,44	-440,401	0	29,015	0	67,096	32,329
13.01.2023 20:45	2.910,99	-385,285	0	30,126	0	68,54	32,329
13.01.2023 21:00	2.750,99	-386,987	0	1,022	0	67,64	32,329
13.01.2023 21:15	2.778,74	-225,778	0	0	0	66,408	32,329
13.01.2023 21:30	2.568,89	-211,234	0	0	0	66,564	32,329
13.01.2023 21:45	2.459,64	-183,674	0	0	0	67,308	32,329
13.01.2023 22:00	2.408,05	-92,736	0	0	0	65,72	32,329
13.01.2023 22:15	2.438,07	65,99	0	0	0	65,744	32,329
13.01.2023 22:30	2.356,27	75,142	0	0	0	63,936	32,329
13.01.2023 22:45	2.297,93	98,583	0	0	0	65,596	32,329
13.01.2023 23:00	2.207,17	64,069	0	0	0	64,84	32,329
13.01.2023 23:15	2.246,33	168,546	0	0	0	64,004	32,329
13.01.2023 23:30	2.296,07	185,265	0	0	0	63,74	32,329
13.01.2023 23:45	2.207,53	189,295	0	0	0	65,204	32,329
14.01.2023 00:00	2.136,71	214,797	0	0	0	64,376	32,329
14.01.2023 00:15	2.030,73	127,055	0	14,781	0	63,616	32,329
14.01.2023 00:30	1.778,68	63,843	0	33,651	0	62,696	32,329
14.01.2023 00:45	1.708,77	20,529	0	31,947	0	64,496	32,329
14.01.2023 01:00	1.641,87	-14,443	0	33,162	0	66,376	32,329

14.01.2023 01:15	1.630,59	11,145	0	32,184	0	66,08	32,329
14.01.2023 01:30	1.591,41	5,896	0	33,784	0	65,3	32,329
14.01.2023 01:45	1.559,50	34,611	0	31,681	0	65,492	32,329
14.01.2023 02:00	1.521,85	75,362	0	33,473	0	66,048	32,329
14.01.2023 02:15	1.520,50	126,017	0	31,696	0	66,472	32,329
14.01.2023 02:30	1.581,56	75,158	0	32,984	0	66,248	32,329
14.01.2023 02:45	1.582,02	78,362	0	32,273	0	67,42	32,329
14.01.2023 03:00	1.633,14	154,299	0	33,502	0	67,308	32,329
14.01.2023 03:15	1.648,62	140,274	0	32,155	0	64,132	32,329
14.01.2023 03:30	1.481,79	127,752	0	32,569	0	66,888	32,329
14.01.2023 03:45	1.481,21	135,408	0	30,866	0	68,016	32,329
14.01.2023 04:00	1.512,34	158,109	0	32,066	0	67,944	32,329
14.01.2023 04:15	1.549,28	192,011	0	29,415	0	67,54	32,329
14.01.2023 04:30	1.570,61	240,509	0	31,473	0	66,808	32,329
14.01.2023 04:45	1.630,40	223,499	0	29,518	0	68,556	32,329
14.01.2023 05:00	1.652,36	259,365	0	31,31	0	68,724	32,329
14.01.2023 05:15	1.640,96	281,68	0	30,925	0	67,704	32,329
14.01.2023 05:30	1.740,68	260,831	0	32,11	0	66,244	32,329
14.01.2023 05:45	1.679,82	257,882	0	28,822	0	68,668	32,329
14.01.2023 06:00	1.700,22	201,329	0	29,933	0	67,96	32,329
14.01.2023 06:15	1.725,29	196,998	0	24,957	0	68	32,329
14.01.2023 06:30	1.686,79	210,557	0	27,563	0	66,896	32,329
14.01.2023 06:45	1.718,13	198,685	0	27,327	0	68,472	32,329
14.01.2023 07:00	1.778,20	132,909	0	28,837	0	67,036	32,329
14.01.2023 07:15	1.828,40	75,841	0	18,232	0	67,84	32,329
14.01.2023 07:30	1.819,84	-51,184	0	0,4	0	67,108	32,329
14.01.2023 07:45	1.890,59	-122,792	0	0	0	68,26	32,329
14.01.2023 08:00	1.970,52	-138,448	0	0,4	0	67,792	32,329
14.01.2023 08:15	2.033,91	-206,778	0	3,338	0	68,242	32,329
14.01.2023 08:30	2.091,05	-325,016	0	8,273	0	68,796	33,984
14.01.2023 08:45	2.260,68	-375,106	0	35,904	0	76,65	38,124
14.01.2023 09:00	2.325,79	-406,815	0	75,531	0	86,618	43,643
14.01.2023 09:15	2.449,58	-394,325	0	97,34	0	86,389	45,851
14.01.2023 09:30	2.446,10	-367,225	0	151,032	0	102,316	52,75

14.01.2023 09:45	2.376,84	-382,94	0	189,026	0	111,196	56,613
14.01.2023 10:00	2.445,68	-366,764	0	224,491	0	119,61	61,581
14.01.2023 10:15	2.530,25	-310,54	0	233,015	0	123,445	63,789
14.01.2023 10:30	2.562,74	-306,134	0	199,112	0	115,087	58,545
14.01.2023 10:45	2.576,75	-313,475	0	166,261	0	106,635	53,854
14.01.2023 11:00	2.603,24	-306,633	0	162,099	0	107,843	53,302
14.01.2023 11:15	2.700,07	-261,978	0	210,19	0	119,407	60,477
14.01.2023 11:30	2.704,29	-280,105	0	187,322	0	111,737	55,234
14.01.2023 11:45	2.763,40	-310,547	0	182,792	0	115,095	55,51
14.01.2023 12:00	2.854,49	-269,322	0	150,804	0	111,211	52,474
14.01.2023 12:15	2.882,22	-279,434	0	154,661	0	105,363	52,198
14.01.2023 12:30	2.862,94	-301,658	0	125,392	0	100,038	47,507
14.01.2023 12:45	2.771,95	-315,425	0	147,533	0	90,778	43,643
14.01.2023 13:00	2.736,83	-340,366	0	158,366	0	83,44	45,023
14.01.2023 13:15	2.560,95	-426,328	0	159,204	0	93,96	47,783
14.01.2023 13:30	2.598,78	-382,455	0	145,085	0	97,018	46,679
14.01.2023 13:45	2.574,55	-349,537	0	175,289	0	98,996	50,266
14.01.2023 14:00	2.545,37	-300,555	0	154,707	0	93,704	46,955
14.01.2023 14:15	2.463,99	-317,18	0	116,45	0	85,278	42,263
14.01.2023 14:30	2.481,99	-243,555	0	99,378	0	81,172	41,435
14.01.2023 14:45	2.486,27	-162,281	0	84,454	0	81,482	40,332
14.01.2023 15:00	2.525,86	-178,664	0	47,765	0	78,862	39,228
14.01.2023 15:15	2.508,28	-132,629	0	34,848	0	75,86	37,572
14.01.2023 15:30	2.521,68	-88,089	0	30,764	0	73,892	37,02
14.01.2023 15:45	2.512,52	-70,114	0	33,94	0	73,216	35,364
14.01.2023 16:00	2.429,78	-37,188	0	62,643	0	72,322	34,812
14.01.2023 16:15	2.376,07	-44,82	0	61,47	0	70,612	33,984
14.01.2023 16:30	2.308,00	-94,612	0	48,676	0	66,998	32,329
14.01.2023 16:45	2.383,36	-76,259	0	62,556	0	68,476	32,329
14.01.2023 17:00	2.432,36	-100,882	0	71,017	0	69,016	32,329
14.01.2023 17:15	2.495,20	-157,764	0	73,831	0	69,044	32,329
14.01.2023 17:30	2.541,62	-260,03	0	72,334	0	66,956	32,329
14.01.2023 17:45	2.531,98	-464,726	0	71,386	0	68,26	32,329
14.01.2023 18:00	2.705,93	-544,369	0	55,415	0	68,188	32,329

14.01.2023 18:15	2.776,38	-641,466	0	26,349	0	67,7	32,329
14.01.2023 18:30	2.763,86	-640,56	0	25,475	0	66,052	32,329
14.01.2023 18:45	2.732,10	-675,373	0	22,039	0	67,732	32,329
14.01.2023 19:00	2.565,70	-734,038	0	65,904	0	67,472	32,329
14.01.2023 19:15	2.492,29	-776,526	0	73,534	0	66,424	32,329
14.01.2023 19:30	2.404,31	-840,737	0	75,726	0	66,26	32,329
14.01.2023 19:45	2.407,35	-815,486	0	68,334	0	66,692	32,329
14.01.2023 20:00	2.358,83	-795,899	0	79,814	0	66,684	32,329
14.01.2023 20:15	2.260,68	-728,659	0	82,629	0	65,724	32,329
14.01.2023 20:30	2.262,13	-559,637	0	84,184	0	65,612	32,329
14.01.2023 20:45	2.216,80	-431,401	0	78,215	0	66,252	32,329
14.01.2023 21:00	2.158,46	-336,119	0	80,466	0	65,668	32,329
14.01.2023 21:15	2.251,24	-225,379	0	33,577	0	65,332	32,329
14.01.2023 21:30	2.189,32	-179,772	0	31,962	0	65,024	32,329
14.01.2023 21:45	2.089,37	-183,092	0	30,348	0	66,692	32,329
14.01.2023 22:00	2.066,15	-132,451	0	38,199	0	65,624	32,329
14.01.2023 22:15	2.111,16	22,319	0	63,963	0	64,868	32,329
14.01.2023 22:30	2.083,47	26,298	0	35,6	0	65,54	32,329
14.01.2023 22:45	2.028,10	12,77	0	29,2	0	66,572	32,329
14.01.2023 23:00	1.983,81	-3,646	0	25,6	0	65,884	32,329
14.01.2023 23:15	2.041,41	78,036	0	33,2	0	65,88	32,329
14.01.2023 23:30	1.958,00	76,135	0	30,4	0	65,272	32,329
14.01.2023 23:45	1.855,01	36,25	0	36	0	66,676	32,329
15.01.2023 00:00	1.746,75	-11,753	0	38,4	0	66,016	32,329
15.01.2023 00:15	1.673,87	-78,765	0	6	0	65,54	32,329
15.01.2023 00:30	1.667,87	-50,436	0	0	0	65,54	32,329
15.01.2023 00:45	1.608,76	-26,742	0	0	0	66,428	32,329
15.01.2023 01:00	1.568,07	9,242	0	0	0	65,736	32,329
15.01.2023 01:15	1.443,25	40,635	0	36	0	64,916	32,329
15.01.2023 01:30	1.358,08	55,392	0	51,2	0	64,548	32,329
15.01.2023 01:45	1.317,13	85,79	0	49,585	0	65,216	32,329
15.01.2023 02:00	1.283,33	100,538	0	76,895	0	64,104	32,329
15.01.2023 02:15	1.290,08	137,515	0	74,229	0	63,52	32,329
15.01.2023 02:30	1.241,20	133,551	0	85,266	0	63,604	32,329



15.01.2023 02:45	1.242,76	160,145	0	85,829	0	64,604	32,329
15.01.2023 03:00	1.249,59	183,723	0	83,532	0	63,724	32,329
15.01.2023 03:15	1.279,30	189,53	0	54,317	0	62,652	32,329
15.01.2023 03:30	1.316,46	184,306	0	31,251	0	62,876	32,329
15.01.2023 03:45	1.378,27	240,121	0	32,214	0	63,724	32,329
15.01.2023 04:00	1.386,84	264,768	0	31,681	0	62,828	32,329
15.01.2023 04:15	1.352,62	300,953	0	68,021	0	62,272	32,329
15.01.2023 04:30	1.315,19	299,516	0	80,125	0	62,74	32,329
15.01.2023 04:45	1.316,02	309,513	0	80,629	0	63,06	32,329
15.01.2023 05:00	1.314,67	304,707	0	70,126	0	62,216	32,329
15.01.2023 05:15	1.355,32	311,335	0	71,444	0	61,544	32,329
15.01.2023 05:30	1.326,71	301,518	0	81,77	0	62,612	32,329
15.01.2023 05:45	1.338,37	306,597	0	82,747	0	63,292	32,329
15.01.2023 06:00	1.357,80	307,546	0	83,296	0	62,176	32,329
15.01.2023 06:15	1.365,05	305,145	0	81,103	0	61,616	32,329
15.01.2023 06:30	1.420,02	304,458	0	44,703	0	62,988	32,329
15.01.2023 06:45	1.496,94	327,768	0	30,348	0	64,26	32,329
15.01.2023 07:00	1.543,64	351,189	0	28,2	0	63,112	32,329
15.01.2023 07:15	1.530,04	316,252	0	25,282	0	62,424	32,329
15.01.2023 07:30	1.444,13	301,801	0	68,927	0	62,872	32,329
15.01.2023 07:45	1.583,77	373,969	0	77,534	0	63,904	32,329
15.01.2023 08:00	1.577,42	327,074	0	72,216	0	62,88	32,329
15.01.2023 08:15	1.627,25	241,911	0	73,075	0	61,844	32,329
15.01.2023 08:30	1.599,61	105,957	0	63,712	0	63,568	32,329
15.01.2023 08:45	1.719,39	72,544	0	81,554	0	65,51	32,329
15.01.2023 09:00	1.830,81	27,025	0	98,141	0	68,13	34,536
15.01.2023 09:15	1.911,57	-37,684	0	121,416	0	72,304	37,848
15.01.2023 09:30	1.919,64	-140,351	0	147,52	0	79,858	42,263
15.01.2023 09:45	2.121,91	-190,473	0	146,673	0	88,837	46,403
15.01.2023 10:00	2.172,02	-256,936	0	190,447	0	105,515	56,062
15.01.2023 10:15	2.268,75	-243,838	0	194,072	0	115,308	59,373
15.01.2023 10:30	2.380,27	-246,944	0	230,161	0	125,491	64,616
15.01.2023 10:45	2.308,97	-325,583	0	290,996	0	123,36	64,616
15.01.2023 11:00	2.441,26	-271,595	0	508,487	0	178,075	94,697

15.01.2023 11:15	2.533,97	-296,896	0	592,391	0	205,289	106,287
15.01.2023 11:30	2.519,45	-393,086	0	527,259	0	192,522	99,664
15.01.2023 11:45	2.581,20	-378,9	0	443,321	0	172,012	85,866
15.01.2023 12:00	2.563,74	-434,25	0	490,629	0	181,171	91,937
15.01.2023 12:15	2.570,09	-456,713	0	475,322	0	173,379	91,385
15.01.2023 12:30	2.680,12	-315,766	0	961,186	0	300,071	178,866
15.01.2023 12:45	2.584,77	-372,909	0	990,067	0	343,079	181,626
15.01.2023 13:00	2.688,65	-284,255	0	1.126,77	0	354,993	226,884
15.01.2023 13:15	2.689,03	-164,771	0	1.315,10	0	417,855	266,071
15.01.2023 13:30	2.595,75	-159,39	0	1.251,19	0	373,53	231,023
15.01.2023 13:45	2.752,91	111,135	0	1.655,72	0	507,922	329,267
15.01.2023 14:00	2.600,23	116,058	0	1.534,57	0	489,091	316,573
15.01.2023 14:15	2.232,89	-73,867	0	498,066	0	211,228	93,593
15.01.2023 14:30	2.261,16	42,855	0	587,855	0	232,942	120,361
15.01.2023 14:45	2.179,23	52,854	0	572,975	0	225,618	120,637
15.01.2023 15:00	2.135,11	76,593	0	435,226	0	189,33	90,557
15.01.2023 15:15	2.110,91	95,279	0	273,086	0	117,627	60,201
15.01.2023 15:30	2.120,98	132,18	0	205,901	0	95,367	49,714
15.01.2023 15:45	2.115,92	183,779	0	259,095	0	110,491	56,338
15.01.2023 16:00	2.121,01	184,882	0	200,352	0	103,491	57,165
15.01.2023 16:15	2.224,89	238,884	0	54,736	0	70,652	39,504
15.01.2023 16:30	2.204,70	248,768	0	28,116	0	63,976	32,605
15.01.2023 16:45	2.267,78	315,122	0	29,03	0	66,426	32,329
15.01.2023 17:00	2.299,52	386,22	0	71,163	0	66,028	32,329
15.01.2023 17:15	2.400,96	417,464	0	54,251	0	64,376	32,329
15.01.2023 17:30	2.509,55	429,384	0	49,6	0	67,616	32,329
15.01.2023 17:45	2.518,55	293,677	0	39,6	0	66,616	32,329
15.01.2023 18:00	2.576,02	224,022	0	47,6	0	66,092	32,329
15.01.2023 18:15	2.626,55	167,818	0	50	0	64,22	32,329
15.01.2023 18:30	2.572,95	53,463	0	52,8	0	67,816	32,329
15.01.2023 18:45	2.579,09	6,355	0	49,6	0	67,16	32,329
15.01.2023 19:00	2.526,37	-88,268	0	47,6	0	66,444	32,329
15.01.2023 19:15	2.481,21	-222,045	0	14,4	0	64,484	32,329
15.01.2023 19:30	2.450,48	-342,1	0	0	0	68,152	32,329

15.01.2023 19:45	2.396,61	-426,718	0	16,736	0	67,548	32,329
15.01.2023 20:00	2.320,23	-481,37	0	30,614	0	67,284	32,329
15.01.2023 20:15	2.166,89	-485,062	0	79,192	0	65,368	32,329
15.01.2023 20:30	2.100,58	-439,266	0	80,14	0	68,112	32,329
15.01.2023 20:45	2.122,50	-316,128	0	72,229	0	67,94	32,329
15.01.2023 21:00	2.060,36	-283,691	0	80,851	0	67,176	32,329
15.01.2023 21:15	1.979,00	-286,132	0	81,621	0	65,052	32,329
15.01.2023 21:30	2.011,48	-187,964	0	80,97	0	68,18	32,329
15.01.2023 21:45	1.990,25	-164,363	0	80,066	0	67,856	32,329
15.01.2023 22:00	1.955,75	-138,18	0	85,888	0	67,536	32,329
15.01.2023 22:15	2.046,96	4,497	0	59,029	0	65,6	32,329
15.01.2023 22:30	2.053,17	55,832	0	52,703	0	68,136	32,329
15.01.2023 22:45	2.063,47	36,349	0	32,762	0	68,376	32,329
15.01.2023 23:00	2.014,12	72,137	0	33,799	0	67,996	32,329
15.01.2023 23:15	2.021,00	132,467	0	32,229	0	66,444	32,329
15.01.2023 23:30	1.879,36	154,822	0	48,747	0	68,284	32,329
15.01.2023 23:45	1.799,54	177,914	0	59,162	0	68,052	32,329
16.01.2023 00:00	1.682,78	149,108	0	72,954	0	67,5	32,329
16.01.2023 00:15	1.571,10	71,597	0	63,206	0	65,56	32,329
16.01.2023 00:30	1.516,21	95,528	0	65,399	0	68,484	32,329
16.01.2023 00:45	1.467,21	116,404	0	67,073	0	67,808	32,329
16.01.2023 01:00	1.395,50	125,029	0	74,925	0	68,248	32,329
16.01.2023 01:15	1.367,95	139,611	0	69,74	0	65,88	32,329
16.01.2023 01:30	1.310,18	132,649	0	69,653	0	68,196	32,329
16.01.2023 01:45	1.299,33	158,114	0	48,4	0	68,604	32,329
16.01.2023 02:00	1.382,19	165,74	0	1,6	0	68,26	32,329
16.01.2023 02:15	1.408,38	186,119	0	0	0	66,048	32,329
16.01.2023 02:30	1.360,60	161,493	0	0	0	68,272	32,329
16.01.2023 02:45	1.336,38	197,195	0	16	0	68,052	32,329
16.01.2023 03:00	1.312,29	216,745	0	42	0	67,964	32,329
16.01.2023 03:15	1.330,13	205,435	0	51,6	0	66,196	32,329
16.01.2023 03:30	1.358,70	230,645	0	48	0	68,372	32,329
16.01.2023 03:45	1.347,69	222,605	0	47,2	0	68,156	32,329
16.01.2023 04:00	1.322,38	221,59	0	71,816	0	68,236	32,329

16.01.2023 04:15	1.364,32	253,278	0	75,8	0	66,196	32,329
16.01.2023 04:30	1.460,34	278,625	0	69,903	0	68,108	32,329
16.01.2023 04:45	1.499,37	293,95	0	78,363	0	68,676	32,329
16.01.2023 05:00	1.536,88	295,804	0	36,318	0	68,236	32,329
16.01.2023 05:15	1.675,11	363,569	0	26,749	0	66,036	32,329
16.01.2023 05:30	1.777,30	379,929	0	26,586	0	68,384	32,329
16.01.2023 05:45	1.874,66	339,481	0	19,017	0	63,316	32,329
16.01.2023 06:00	2.168,84	221,257	0	18,262	0	68,252	32,329
16.01.2023 06:15	2.855,38	166,053	0	16,396	0	66,652	32,329
16.01.2023 06:30	3.179,79	18,646	0	19,239	0	68,224	32,329
16.01.2023 06:45	3.488,42	-94,342	0	18,025	0	68,068	32,329
16.01.2023 07:00	4.024,62	-184,824	0	12,663	0	59,632	32,329
16.01.2023 07:15	4.128,90	-151,491	0	0,074	0	66,496	32,329
16.01.2023 07:30	4.620,05	-185,967	0	0	0	67,716	32,329
16.01.2023 07:45	5.000,11	-223,628	0	0	0	67,784	32,329
16.01.2023 08:00	5.339,74	-156,685	0	0	0	67,412	32,329
16.01.2023 08:15	5.437,28	-199,498	0	0	0	64,946	32,329
16.01.2023 08:30	5.804,30	-278,294	0	3,283	0	68,408	32,605
16.01.2023 08:45	4.345,95	-298,308	0	25,717	0	73,764	36,468
16.01.2023 09:00	4.207,81	-269,907	0	78,403	0	86,034	43,367
16.01.2023 09:15	5.267,81	-249,939	0	110,228	0	99,526	48,059
16.01.2023 09:30	5.834,92	-217,364	0	95,8	0	92,716	46,403
16.01.2023 09:45	5.913,12	-216,955	0	94,83	0	92,718	45,575
16.01.2023 10:00	6.121,55	-180,791	0	312,022	0	114,293	55,234
16.01.2023 10:15	5.556,23	-45,505	0	216,149	0	120,704	59,373
16.01.2023 10:30	4.661,84	-35,61	0	361,872	0	176,031	83,934
16.01.2023 10:45	4.913,71	-67,997	0	341,098	0	162,27	80,346
16.01.2023 11:00	6.088,23	-11,333	0	425,039	0	180,148	93,041
16.01.2023 11:15	6.189,54	-12,771	0	514,169	0	191,564	103,804
16.01.2023 11:30	6.207,18	26,325	0	645,837	0	227,119	124,225
16.01.2023 11:45	6.318,79	65,61	0	697,715	0	251,879	129,192
16.01.2023 12:00	5.066,44	45,483	0	636,409	0	219,672	120,361
16.01.2023 12:15	4.541,01	11,418	0	556,119	0	188,606	106,287
16.01.2023 12:30	4.336,54	84,549	0	761,147	0	246,263	139,127

16.01.2023 12:45	4.429,28	134,456	0	977,029	0	313,665	178,59
16.01.2023 13:00	4.548,78	248,016	0	1.429,48	0	398,679	250,617
16.01.2023 13:15	4.261,83	138,359	0	1.261,92	0	374,615	215,293
16.01.2023 13:30	4.261,79	155,864	0	1.091,81	0,172	353,008	196,804
16.01.2023 13:45	4.173,90	63,775	0	624,368	0	226,963	122,569
16.01.2023 14:00	3.902,40	69,688	0	244	0	130,748	67,652
16.01.2023 14:15	3.687,69	51,893	0	121,26	0	96,162	50,266
16.01.2023 14:30	3.764,98	104,57	0	136,692	0	96,64	51,646
16.01.2023 14:45	3.724,27	156,022	0	135,984	0	96,638	51,646
16.01.2023 15:00	3.752,28	131,256	0	164,955	0	102,37	54,958
16.01.2023 15:15	3.770,33	182,635	0	236,865	0	119,4	64,065
16.01.2023 15:30	3.724,17	183,941	0	201,112	0	104,239	58,821
16.01.2023 15:45	3.630,39	147,13	0	92,049	0	83,866	44,471
16.01.2023 16:00	3.534,19	137,717	0	99,729	0	88,056	46,403
16.01.2023 16:15	3.495,11	101,858	0	89,497	0	82,03	53,578
16.01.2023 16:30	3.525,97	124,125	0	72,936	0	79,116	43,919
16.01.2023 16:45	3.478,57	112,986	0	8,866	0	65,998	33,708
16.01.2023 17:00	3.576,18	100,24	0	0,016	0	63,836	32,329
16.01.2023 17:15	3.774,35	195,101	0	0,281	0	61,736	32,329
16.01.2023 17:30	3.804,37	138,899	0	0,267	0	61,776	32,329
16.01.2023 17:45	3.675,52	34,263	0	0,489	0	62,7	32,329
16.01.2023 18:00	3.688,41	-46,512	0	3,969	0	62,108	32,329
16.01.2023 18:15	3.844,50	-52,328	0	13,078	0	59,092	32,329
16.01.2023 18:30	3.738,73	-190,352	0	14,915	0	61,484	32,329
16.01.2023 18:45	3.512,53	-308,394	0	19,239	0	60,96	32,329
16.01.2023 19:00	3.492,36	-367,711	0	19,151	0	60,88	32,329
16.01.2023 19:15	3.481,54	-445,075	0	18,588	0	60,62	32,329
16.01.2023 19:30	3.589,17	-497,215	0	26,675	0	60,168	32,329
16.01.2023 19:45	3.568,64	-432,036	0	26,615	0	59,696	32,329
16.01.2023 20:00	3.357,96	-514,685	0	25,712	0	59,924	32,329
16.01.2023 20:15	3.193,27	-544,177	0	32,347	0	58,592	32,329
16.01.2023 20:30	3.223,20	-447,839	0	29,948	0	60,92	32,329
16.01.2023 20:45	3.233,84	-372,064	0	31,621	0	59,892	32,329
16.01.2023 21:00	3.093,96	-347,245	0	31,473	0	60,16	32,329

16.01.2023 21:15	2.976,62	-322,233	0	32,969	0	61,32	32,329
16.01.2023 21:30	2.877,88	-206,404	0	33,103	0	62,444	32,329
16.01.2023 21:45	2.805,86	-203,035	0	31,281	0	62,252	32,329
16.01.2023 22:00	2.787,08	-104,236	0	32,88	0	61,868	32,329
16.01.2023 22:15	2.634,49	-16,4	0	32,569	0	59,592	32,329
16.01.2023 22:30	2.466,54	16,465	0	33,591	0	60,624	32,329
16.01.2023 22:45	2.296,35	-18,574	0	33,739	0	60,28	32,329
16.01.2023 23:00	2.285,29	21,582	0	32,051	0	60,912	32,329
16.01.2023 23:15	2.260,67	89,989	0	7,85	0	60,488	32,329
16.01.2023 23:30	2.173,90	98,782	0	0	0	61,572	32,329
16.01.2023 23:45	2.082,90	98,349	0	0	0	60,568	32,329
17.01.2023 00:00	1.992,90	91,22	0	0	0	60,572	32,329
17.01.2023 00:15	1.942,13	80,334	0	0	0	59,804	32,329
17.01.2023 00:30	1.834,78	99,608	0	0	0	62,452	32,329
17.01.2023 00:45	1.734,38	98,487	0	0	0	62,048	32,329
17.01.2023 01:00	1.694,43	123,067	0	0	0	62,104	32,329
17.01.2023 01:15	1.664,23	149,33	0	0	0	61,9	32,329
17.01.2023 01:30	1.644,87	151,583	0	0	0	62,536	32,329
17.01.2023 01:45	1.665,31	165,625	0	0	0	62,98	32,329
17.01.2023 02:00	1.683,86	199,177	0	19,032	0	62,496	32,329
17.01.2023 02:15	1.637,98	174,088	0	34,598	0	61,056	32,329
17.01.2023 02:30	1.611,06	194,769	0	34,613	0	64,12	32,329
17.01.2023 02:45	1.590,43	177,401	0	33,147	0	64,956	32,329
17.01.2023 03:00	1.612,12	170,338	0	34,88	0	64,916	32,329
17.01.2023 03:15	1.609,67	193,467	0	33,073	0	64,268	32,329
17.01.2023 03:30	1.597,97	177,298	0	31,74	0	63,896	32,329
17.01.2023 03:45	1.598,17	165,866	0	31,222	0	64,616	32,329
17.01.2023 04:00	1.637,11	191,245	0	29,963	0	64,816	32,329
17.01.2023 04:15	1.717,20	219,317	0	31,681	0	63,192	32,329
17.01.2023 04:30	1.739,47	234,38	0	30,229	0	66,908	32,329
17.01.2023 04:45	1.828,51	285,854	0	30,14	0	66,04	32,329
17.01.2023 05:00	1.876,34	291,367	0	28,082	0	65,932	32,329
17.01.2023 05:15	1.987,12	360,615	0	29,104	0	65,688	32,329
17.01.2023 05:30	2.158,06	432,984	0	29,415	0	66,312	32,329

17.01.2023 05:45	2.317,22	415,693	0	18,484	0	66,404	32,329
17.01.2023 06:00	2.491,02	327,64	0	22,068	0	66,62	32,329
17.01.2023 06:15	2.976,95	217,345	0	19,417	0	65,2	32,329
17.01.2023 06:30	3.508,64	63,81	0	17,773	0	68,536	32,329
17.01.2023 06:45	3.803,00	-68,741	0	12,219	0	68,452	32,329
17.01.2023 07:00	5.111,07	-197,992	0	0,207	0	68,536	32,329
17.01.2023 07:15	5.130,29	-212,609	0	0	0	67,96	32,329
17.01.2023 07:30	5.599,68	-221,297	0	0	0	67,348	32,329
17.01.2023 07:45	5.569,92	-201,77	0	0	0	67,592	32,329
17.01.2023 08:00	5.580,53	-172,299	0	61,05	0	67,152	32,329
17.01.2023 08:15	4.351,02	-178,483	0	3,3	0	65,388	32,329
17.01.2023 08:30	4.443,36	-201,165	0	1,538	0	69,218	32,605
17.01.2023 08:45	4.763,47	-191,754	0	8,134	0	70,522	34,812
17.01.2023 09:00	5.822,93	-202,54	0	15,067	0	71,668	36,192
17.01.2023 09:15	6.007,06	-85,305	0	198,835	0	78,164	40,056
17.01.2023 09:30	5.962,91	-154,042	0	291,587	0	85,748	45,575
17.01.2023 09:45	5.906,32	-88,777	0	162,982	0	112,443	80,898
17.01.2023 10:00	4.495,26	8,349	0	329,134	0	180,374	145,75
17.01.2023 10:15	4.340,57	-61,61	0	397,907	0	209,605	133,056
17.01.2023 10:30	5.413,57	-6,164	0	289,615	0	168,149	95,801
17.01.2023 10:45	5.633,93	-42,014	0	136,432	0	135,919	61,581
17.01.2023 11:00	6.015,09	1,788	0	124,455	0	120,984	59,649
17.01.2023 11:15	6.161,22	34,193	0	326,97	0	181,275	102,976
17.01.2023 11:30	5.774,81	9,409	0	323,772	0	205,234	95,801
17.01.2023 11:45	4.576,99	46,363	0	439,183	0	204,198	133,608
17.01.2023 12:00	4.619,36	45,369	0	532,147	0	222,42	164,792
17.01.2023 12:15	4.325,94	28,828	0	402,153	0	205,146	128,64
17.01.2023 12:30	4.215,42	-26,574	0	487,639	0	261,954	175,83
17.01.2023 12:45	4.272,76	-103,027	0	746,383	0	360,372	276,006
17.01.2023 13:00	4.208,01	-209,823	0	971,534	0	529,353	317,125
17.01.2023 13:15	4.035,74	-230,461	0	725,015	0	407,121	303,602
17.01.2023 13:30	3.999,70	-203,026	0	800,4	0	422,645	346,653
17.01.2023 13:45	3.865,57	-157,625	0	785,777	0	430,247	329,543
17.01.2023 14:00	3.667,29	-163,415	0	712,002	0	407,821	307,466

17.01.2023 14:15	3.638,08	-34,149	0	870,321	0	419,678	298,083
17.01.2023 14:30	3.606,52	18,092	0	730,509	0	364,424	271,59
17.01.2023 14:45	3.619,55	0,313	0	616,977	0	289,745	252,825
17.01.2023 15:00	3.711,51	50,141	0	457,927	0	184,781	188,801
17.01.2023 15:15	3.695,94	49,262	0	289,374	0	162,749	143,818
17.01.2023 15:30	3.664,45	75,996	0	215,503	0	152,242	126,709
17.01.2023 15:45	3.730,13	101,498	0	129,628	0	143,529	86,97
17.01.2023 16:00	3.709,82	162,449	0	116,073	0	130,773	102,976
17.01.2023 16:15	3.566,44	122,652	0	55,637	0	96,462	64,341
17.01.2023 16:30	3.480,69	86,853	0	23,712	0	76,922	40,056
17.01.2023 16:45	3.540,03	88,353	0	6,043	0	69,172	34,812
17.01.2023 17:00	3.598,80	126,02	0	0,094	0	66,378	32,329
17.01.2023 17:15	3.661,09	148,969	0	0,059	0	58,7	32,329
17.01.2023 17:30	3.710,33	122,381	0	1,333	0	66,672	32,329
17.01.2023 17:45	3.680,14	21,836	0	1,911	0	65,9	32,329
17.01.2023 18:00	3.721,87	-2,533	0	4,147	0	65,392	32,329
17.01.2023 18:15	3.780,58	-82,928	0	13,019	0	65,236	32,329
17.01.2023 18:30	3.717,37	-158,034	0	21,92	0	63,12	32,329
17.01.2023 18:45	3.639,49	-189,942	0	24,305	0	62,86	32,329
17.01.2023 19:00	3.529,98	-293,948	0	24,942	0	62,712	32,329
17.01.2023 19:15	3.585,78	-310,364	0	20,943	0	62,504	32,329
17.01.2023 19:30	3.624,08	-312,056	0	28,467	0	63,288	32,329
17.01.2023 19:45	3.465,07	-381,939	0	29,815	0	62,924	32,329
17.01.2023 20:00	3.451,83	-395,358	0	27,075	0	62,424	32,329
17.01.2023 20:15	3.204,69	-476,477	0	29,444	0	62,916	32,329
17.01.2023 20:30	3.135,04	-412,324	0	29,548	0	63,168	32,329
17.01.2023 20:45	3.214,90	-307,012	0	30,111	0	62,46	32,329
17.01.2023 21:00	3.134,75	-286,902	0	29,948	0	62,476	32,329
17.01.2023 21:15	3.127,20	-192,596	0	31,236	0	63,636	32,329
17.01.2023 21:30	3.048,01	-130,218	0	31,429	0	64,248	32,329
17.01.2023 21:45	2.996,26	-37,579	0	30,111	0	63,82	32,329
17.01.2023 22:00	2.776,46	-34,007	0	30,911	0	63,216	32,329
17.01.2023 22:15	2.706,22	41,852	0	31,192	0	62,7	32,329
17.01.2023 22:30	2.537,50	60,889	0	33,058	0	62,112	32,329



17.01.2023 22:45	2.395,34	87,971	0	31,192	0	61,82	32,329
17.01.2023 23:00	2.375,30	118,307	0	31,636	0	61,332	32,329
17.01.2023 23:15	2.394,63	190,171	0	30,377	0	61,928	32,329
17.01.2023 23:30	2.297,43	179,905	0	32,51	0	62,592	32,329
17.01.2023 23:45	2.217,83	168,194	0	33,473	0	62,024	32,329
18.01.2023 00:00	2.185,71	205,011	0	31,696	0	61,684	32,329
18.01.2023 00:15	2.086,29	158,127	0	33,132	0	60,824	32,329
18.01.2023 00:30	2.064,69	230,511	0	31,784	0	60,58	32,329
18.01.2023 00:45	2.026,62	262,728	0	33,488	0	60,808	32,329
18.01.2023 01:00	1.954,77	266,722	0	32,229	0	60,216	32,329
18.01.2023 01:15	1.864,82	244,895	0	32,777	0	59,716	32,329
18.01.2023 01:30	1.795,66	245,639	0	32,895	0	60,432	32,329
18.01.2023 01:45	1.724,02	218,009	0	32,184	0	59,508	32,329
18.01.2023 02:00	1.774,12	215,201	0	33,073	0	58,716	32,329
18.01.2023 02:15	1.781,68	271,234	0	31,858	0	57,496	32,329
18.01.2023 02:30	1.723,43	252,409	0	33,029	0	58,076	32,329
18.01.2023 02:45	1.701,46	259,917	0	32,007	0	57,124	32,329
18.01.2023 03:00	1.734,24	269,64	0	33,858	0	58,052	32,329
18.01.2023 03:15	1.710,66	273,83	0	32,095	0	56,24	32,329
18.01.2023 03:30	1.710,31	272,072	0	30,925	0	57,052	32,329
18.01.2023 03:45	1.759,85	259,484	0	30,052	0	57,468	32,329
18.01.2023 04:00	1.767,33	286,813	0	29,296	0	55,7	32,329
18.01.2023 04:15	1.829,43	329,096	0	30,777	0	56,32	32,329
18.01.2023 04:30	1.847,80	318,178	0	28,556	0	56,92	32,329
18.01.2023 04:45	1.877,17	324,206	0	28,496	0	56,34	32,329
18.01.2023 05:00	1.905,06	349,863	0	25,282	0	57,448	32,329
18.01.2023 05:15	2.053,13	411,93	0	25,371	0	55,428	32,329
18.01.2023 05:30	2.089,91	408,023	0	21,743	0	55,84	32,329
18.01.2023 05:45	2.244,78	405,887	0	17,418	0	55,036	32,329
18.01.2023 06:00	2.454,70	323	0	17,447	0	54,928	32,329
18.01.2023 06:15	2.921,65	201,502	0	3,021	0	56,296	32,329
18.01.2023 06:30	3.428,40	111,419	0	0,963	0	55,108	32,329
18.01.2023 06:45	3.837,16	-2,29	0	0	0	54,828	32,329
18.01.2023 07:00	4.067,15	-39,121	0	0	0	54,824	32,329

18.01.2023 07:15	4.236,25	-95,053	0	0	0	53,924	32,329
18.01.2023 07:30	4.376,94	-141,468	0	0	0	54,608	32,329
18.01.2023 07:45	5.036,61	-132,354	0	0	0	54,276	32,329
18.01.2023 08:00	5.909,30	-105,157	0	73,32	0	53,652	32,329
18.01.2023 08:15	5.812,75	-160,831	0	147,06	0	53,356	32,329
18.01.2023 08:30	5.488,49	-122,554	0	1,928	0	54,23	32,329
18.01.2023 08:45	5.453,19	-94,199	0	17,343	0	59,104	36,744
18.01.2023 09:00	5.309,90	-119,091	0	53,354	0	72,076	44,471
18.01.2023 09:15	4.745,72	-113,262	0	87,947	0	85,574	52,198
18.01.2023 09:30	4.580,18	-42,102	0	114,866	0	97,316	57,993
18.01.2023 09:45	5.356,75	-70,088	0	149,357	0	111,397	65,996
18.01.2023 10:00	6.055,13	-47,171	0	192,944	0	126,811	75,379
18.01.2023 10:15	5.546,48	-3,771	0	231,098	0	141,45	83,934
18.01.2023 10:30	6.087,28	-20,54	0	269,54	0	155,799	91,937
18.01.2023 10:45	6.235,36	-5,351	0	306,11	0	169,032	100,216
18.01.2023 11:00	5.108,15	49,443	0	360,891	0	193,519	113,738
18.01.2023 11:15	4.628,03	-71,777	0	409,548	0	223,148	125,329
18.01.2023 11:30	4.663,24	-14,954	0	457,576	0	239,852	135,815
18.01.2023 11:45	4.593,42	-41,182	0	528,261	0	268,646	156,513
18.01.2023 12:00	4.379,91	-130,943	0	695,474	0	359,759	224,676
18.01.2023 12:15	4.203,21	-64,401	0	687,507	0	378,4	247,305
18.01.2023 12:30	4.161,25	-69,447	0	762,455	0	371,134	277,662
18.01.2023 12:45	4.122,76	-158,833	0	741,381	0	383,924	267,451
18.01.2023 13:00	4.076,12	-217,186	0	683,724	0	370,057	242,338
18.01.2023 13:15	3.925,85	-187,743	0	794,645	0	368,854	282,353
18.01.2023 13:30	3.842,15	-147,68	0	738,36	0	373,856	269,935
18.01.2023 13:45	3.759,04	-104,228	0	744,418	0	383,029	271,59
18.01.2023 14:00	3.671,29	-98,054	0	716,574	0	362,237	262,484
18.01.2023 14:15	3.529,72	-112,081	0	731,844	0	376,007	271,866
18.01.2023 14:30	3.590,24	-9,613	0	540,615	0	295,919	203,703
18.01.2023 14:45	3.611,34	-26,269	0	550,439	0	280,577	210,326
18.01.2023 15:00	3.547,17	-30,419	0	386,342	0	229,835	150,994
18.01.2023 15:15	3.682,62	139,057	0	276,953	0	159,656	106,011
18.01.2023 15:30	3.782,83	244,192	0	237,115	0	142,396	93,317

18.01.2023 15:45	3.633,69	169,301	0	197,117	0	130,151	86,418
18.01.2023 16:00	3.608,90	155,29	0	160,807	0	120,02	88,074
18.01.2023 16:15	3.618,86	221,277	0	106,571	0	98,017	74,275
18.01.2023 16:30	3.501,62	131,806	0	55,863	0	76,042	49,714
18.01.2023 16:45	3.580,25	169,775	0	21,509	0	59,51	39,228
18.01.2023 17:00	3.696,15	228,204	0	8,074	0	52,99	35,088
18.01.2023 17:15	3.733,12	182,674	0	1,081	0	49,71	32,329
18.01.2023 17:30	3.776,41	182,601	0	4,058	0	50,024	32,329
18.01.2023 17:45	3.765,51	76,809	0	3,229	0	49,948	32,329
18.01.2023 18:00	3.746,58	-21,271	0	4,71	0	49,544	32,329
18.01.2023 18:15	3.805,87	-79,137	0	4,384	0	49,16	32,329
18.01.2023 18:30	3.721,85	-187,412	0	10,383	0	49,14	32,329
18.01.2023 18:45	3.725,21	-167,961	0	14,041	0	48,836	32,329
18.01.2023 19:00	3.575,06	-318,258	0	23,668	0	49,06	32,329
18.01.2023 19:15	3.580,96	-347,832	0	19,906	0	48,72	32,329
18.01.2023 19:30	3.637,58	-388,863	0	25,978	0	49,268	32,329
18.01.2023 19:45	3.559,32	-424,349	0	28,067	0	48,928	32,329
18.01.2023 20:00	3.580,04	-419,676	0	28,852	0	48,86	32,329
18.01.2023 20:15	3.500,46	-359,018	0	29,459	0	48,672	32,329
18.01.2023 20:30	3.440,47	-300,559	0	29,459	0	48,684	32,329
18.01.2023 20:45	3.341,26	-282,558	0	30,363	0	48,564	32,329
18.01.2023 21:00	3.279,67	-214,379	0	28,793	0	48,552	32,329
18.01.2023 21:15	3.331,26	-77,535	0	30,629	0	48,304	32,329
18.01.2023 21:30	3.219,64	-55,137	0	28,6	0	48,712	32,329
18.01.2023 21:45	3.091,18	-46,347	0	30,333	0	48,516	32,329
18.01.2023 22:00	2.939,53	14,634	0	29,178	0	48,02	32,329
18.01.2023 22:15	2.882,33	131,971	0	32,258	0	47,744	32,329
18.01.2023 22:30	2.750,88	181,597	0	30,407	0	48,14	32,329
18.01.2023 22:45	2.592,04	155,752	0	31,799	0	47,908	32,329
18.01.2023 23:00	2.510,13	142,762	0	29,977	0	47,82	32,329
18.01.2023 23:15	2.531,37	226,213	0	31,385	0	47,66	32,329
18.01.2023 23:30	2.427,40	248,084	0	30,585	0	44,488	32,329
18.01.2023 23:45	2.374,99	258,885	0	32,673	0	49,984	32,329
19.01.2023 00:00	2.270,21	229,08	0	30,214	0	47,668	32,329

19.01.2023 00:15	2.201,35	246,412	0	31,784	0	47,24	32,329
19.01.2023 00:30	2.130,35	293,653	0	30,377	0	47,648	32,329
19.01.2023 00:45	2.112,22	302,384	0	32,392	0	47,5	32,329
19.01.2023 01:00	2.050,61	308,404	0	30,807	0	47,472	32,329
19.01.2023 01:15	2.001,03	340,881	0	31,651	0	47,048	32,329
19.01.2023 01:30	1.951,26	354,889	0	31,947	0	46,988	32,329
19.01.2023 01:45	1.910,51	319,275	0	31,014	0	47,168	32,329
19.01.2023 02:00	1.941,75	298,091	0	32,229	0	47,188	32,329
19.01.2023 02:15	1.918,27	295,761	0	29,563	0	46,38	32,329
19.01.2023 02:30	1.870,88	312,393	0	32,303	0	46,244	32,329
19.01.2023 02:45	1.839,20	301,76	0	31,162	0	45,712	32,329
19.01.2023 03:00	1.860,38	320,004	0	32,466	0	45,588	32,329
19.01.2023 03:15	1.878,50	328,423	0	30,925	0	45,244	32,329
19.01.2023 03:30	1.848,12	280,286	0	29,918	0	45,868	32,329
19.01.2023 03:45	1.835,88	267,141	0	28,052	0	45,496	32,329
19.01.2023 04:00	1.837,73	285,385	0	29,474	0	45,928	32,329
19.01.2023 04:15	1.936,98	339,894	0	28,644	0	46,004	32,329
19.01.2023 04:30	1.998,10	335,291	0	29,755	0	46,016	32,329
19.01.2023 04:45	1.994,67	377,469	0	26,497	0	45,84	32,329
19.01.2023 05:00	1.955,28	370,333	0	27,193	0	45,76	32,329
19.01.2023 05:15	2.100,79	435,33	0	22,942	0	45,52	32,329
19.01.2023 05:30	2.221,70	424,038	0	23,461	0	45,912	32,329
19.01.2023 05:45	2.377,34	446,338	0	19,121	0	45,892	32,329
19.01.2023 06:00	2.611,20	340,655	0	13,182	0	45,692	32,329
19.01.2023 06:15	3.029,30	278,532	0	1,022	0	45,944	32,329
19.01.2023 06:30	3.579,07	158,225	0	0,252	0	46,488	32,329
19.01.2023 06:45	3.947,94	31,576	0	0	0	45,608	32,329
19.01.2023 07:00	4.027,43	-50,853	0	0	0	45,096	32,329
19.01.2023 07:15	4.107,08	-98,785	0	0	0	44,748	32,329
19.01.2023 07:30	5.287,85	-185,131	0	0	0	45,524	32,329
19.01.2023 07:45	5.787,31	-130,584	0	0	0	44,98	32,329
19.01.2023 08:00	5.930,21	-128,658	0	182,82	0	45,06	32,329
19.01.2023 08:15	5.868,28	-127,13	0	220,86	0	45,092	32,329
19.01.2023 08:30	5.994,98	-185,594	0	236,427	0	45,95	32,605

19.01.2023 08:45	4.605,14	-128,536	0	99,085	0	56,272	39,78
19.01.2023 09:00	4.414,51	-98,289	0	47,25	0	61,958	45,299
19.01.2023 09:15	5.594,83	-138,149	0	132,556	0	90,42	61,857
19.01.2023 09:30	6.113,71	-124,142	0	258,837	0	148,797	96,077
19.01.2023 09:45	6.215,51	-97,524	0	341,895	0	185,392	108,219
19.01.2023 10:00	6.273,39	-52,149	0	314,881	0	102,168	56,338
19.01.2023 10:15	5.370,12	31,357	0	365,787	0	49,524	34,812
19.01.2023 10:30	4.830,95	74,935	0	29,5	0	54,154	37,296
19.01.2023 10:45	4.880,02	61,844	0	20,862	0	52,962	36,192
19.01.2023 11:00	4.706,45	62,323	0	26,591	0	52,836	37,02
19.01.2023 11:15	4.752,64	99,925	0	9,351	0	49,3	33,984
19.01.2023 11:30	4.787,64	74,241	0	0,043	0	45,268	32,329
19.01.2023 11:45	4.796,42	74,522	0	6,983	0	46,278	33,156
19.01.2023 12:00	4.785,24	74,693	0	4,948	0	47,132	33,156
19.01.2023 12:15	4.627,43	89,383	0	8,001	0	45,992	33,432
19.01.2023 12:30	4.384,56	51,789	0	33,138	0	53,576	37,848
19.01.2023 12:45	4.519,51	70,256	0	28,172	0	54,042	37,296
19.01.2023 13:00	4.584,35	39,025	0	18,053	0	50,93	35,364
19.01.2023 13:15	4.400,83	8,834	0	8,859	0	48,266	33,708
19.01.2023 13:30	4.309,27	34,095	0	8,655	0	47,456	33,156
19.01.2023 13:45	4.216,45	49,578	0	6,499	0	46,518	33,432
19.01.2023 14:00	4.167,50	166,642	0	0,34	0	44,834	32,329
19.01.2023 14:15	3.918,45	156,718	0	1,121	0	44,996	32,329
19.01.2023 14:30	3.997,28	192,31	0	0,118	0	44,556	32,605
19.01.2023 14:45	3.976,88	186,963	0	0,091	0	44,456	32,329
19.01.2023 15:00	3.936,99	199,097	0	0,091	0	44,566	32,329
19.01.2023 15:15	3.906,59	255,458	0	0,047	0	44,216	32,329
19.01.2023 15:30	3.796,90	224,647	0	0,032	0	44,536	32,329
19.01.2023 15:45	3.736,80	217,345	0	0,059	0	44,412	32,329
19.01.2023 16:00	3.756,74	237,302	0	0,047	0	44,364	32,329
19.01.2023 16:15	3.726,54	231,194	0	0,016	0	44,2	32,329
19.01.2023 16:30	3.776,37	215,933	0	0	0	44,04	32,329
19.01.2023 16:45	3.816,84	203,983	0	0	0	44,512	32,329
19.01.2023 17:00	3.806,07	227,259	0	0	0	43,74	32,329

19.01.2023 17:15	3.896,37	254,666	0	0	0	44,04	32,329
19.01.2023 17:30	3.987,50	261,537	0	0,978	0	44,192	32,329
19.01.2023 17:45	3.947,48	116,714	0	1,807	0	43,348	32,329
19.01.2023 18:00	3.916,74	50,52	0	0,681	0	43,728	32,329
19.01.2023 18:15	3.877,39	-63,757	0	12,041	0	43,024	32,329
19.01.2023 18:30	3.773,04	-93,578	0	17,61	0	43,104	32,329
19.01.2023 18:45	3.652,92	-204,2	0	17,847	0	42,748	32,329
19.01.2023 19:00	3.695,33	-230,258	0	20,424	0	42,572	32,329
19.01.2023 19:15	3.609,36	-292,461	0	24,512	0	42,516	32,329
19.01.2023 19:30	3.559,96	-424,389	0	25,164	0	42,468	32,329
19.01.2023 19:45	3.532,11	-432,825	0	27,03	0	42,752	32,329
19.01.2023 20:00	3.518,17	-395,358	0	23,609	0	42,228	32,329
19.01.2023 20:15	3.450,29	-377,505	0	25,638	0	42,324	32,329
19.01.2023 20:30	3.390,13	-315,164	0	25,194	0	42,608	32,329
19.01.2023 20:45	3.390,80	-228,513	0	25,934	0	42,536	32,329
19.01.2023 21:00	3.172,47	-262,821	0	27,756	0	42,384	32,329
19.01.2023 21:15	3.181,05	-148,566	0	26,319	0	42,4	32,329
19.01.2023 21:30	3.113,72	-95,262	0	28,748	0	42,644	32,329
19.01.2023 21:45	2.922,24	-69,118	0	27,252	0	42,66	32,329
19.01.2023 22:00	2.818,67	14,95	0	23,801	0	42,544	32,329
19.01.2023 22:15	2.784,88	150,171	0	0	0	42,548	32,329
19.01.2023 22:30	2.634,78	142,742	0	0	0	42,452	32,329
19.01.2023 22:45	2.484,64	139,849	0	0	0	42,308	32,329
19.01.2023 23:00	2.404,54	126,509	0	0	0	42,212	32,329
19.01.2023 23:15	2.403,67	206,981	0	0	0	41,34	32,329
19.01.2023 23:30	2.274,44	167,845	0	0	0	42,112	32,329
19.01.2023 23:45	2.264,68	196,465	0	0	0	42,352	32,329
20.01.2023 00:00	2.164,66	166,223	0	0	0	42,328	32,329
20.01.2023 00:15	2.114,58	213,196	0	0	0	42,248	32,329
20.01.2023 00:30	2.054,55	235,314	0	0	0	42,224	32,329
20.01.2023 00:45	2.004,40	221,373	0	0	0	42,072	32,329
20.01.2023 01:00	1.924,32	221,497	0	0	0	41,992	32,329
20.01.2023 01:15	1.864,11	242,917	0	0	0	41,776	32,329
20.01.2023 01:30	1.784,43	227,617	0	0	0	42,1	32,329

20.01.2023 01:45	1.773,40	252,182	0	0	0	41,068	32,329
20.01.2023 02:00	1.824,39	242,304	0	0	0	42,064	32,329
20.01.2023 02:15	1.834,11	255,242	0	0	0	41,776	32,329
20.01.2023 02:30	1.803,41	247,611	0	0	0	41,076	32,329
20.01.2023 02:45	1.763,19	235,694	0	0	0	40,856	32,329
20.01.2023 03:00	1.822,97	273,128	0	0	0	40,636	32,329
20.01.2023 03:15	1.813,27	281,062	0	0	0	40,944	32,329
20.01.2023 03:30	1.763,64	239,739	0	0	0	41,308	32,329
20.01.2023 03:45	1.783,29	259,073	0	0	0	40,956	32,329
20.01.2023 04:00	1.783,07	287,802	0	0	0	40,744	32,329
20.01.2023 04:15	1.753,73	309,808	0	0	0	41,404	32,329
20.01.2023 04:30	1.843,38	363,575	0	0	0	41,048	32,329
20.01.2023 04:45	1.983,24	404,535	0	0	0	40,912	32,329
20.01.2023 05:00	2.064,53	438,145	0	0	0	42,2	32,329
20.01.2023 05:15	2.133,19	474,088	0	0	0	40,86	32,329
20.01.2023 05:30	2.194,09	487,295	0	0	0	41,76	32,329
20.01.2023 05:45	2.393,96	493,446	0	0	0	41,628	32,329
20.01.2023 06:00	2.613,49	405,212	0	0	0	41,156	32,329
20.01.2023 06:15	3.053,54	310,592	0	0	0	41,212	32,329
20.01.2023 06:30	3.493,41	180,354	0	0	0	41,084	32,329
20.01.2023 06:45	3.632,80	21,135	0	0	0	40,472	32,329
20.01.2023 07:00	3.773,24	-44,861	0	0	0	40,908	32,329
20.01.2023 07:15	4.003,12	-55,108	0	0	0	40,792	32,329
20.01.2023 07:30	4.093,42	-66,069	0	0	0	41,088	32,329
20.01.2023 07:45	4.173,08	-84,459	0	0	0	40,748	32,329
20.01.2023 08:00	4.323,12	-56,625	0	0	0	40,788	32,329
20.01.2023 08:15	4.353,28	-67,723	0	0	0	40,948	32,329
20.01.2023 08:30	4.372,69	-89,235	0	0	0	40,356	32,329
20.01.2023 08:45	4.403,21	-94,257	0	0	0	40,876	32,329
20.01.2023 09:00	4.313,40	-83,655	0	0,556	0	40,512	32,329
20.01.2023 09:15	4.412,53	43,445	0	5,399	0	43,426	33,708
20.01.2023 09:30	4.502,99	28,563	0	13,124	0	44,23	35,64
20.01.2023 09:45	4.634,89	22,088	0	27,703	0	48,788	38,4
20.01.2023 10:00	4.592,59	34,658	0	53,691	0	55,802	43,091

20.01.2023 10:15	4.464,88	49,645	0	62,372	0	70,246	42,263
20.01.2023 10:30	4.509,26	48,518	0	92,73	0	75,99	50,542
20.01.2023 10:45	4.495,34	38,439	0	95,255	0	77,06	53,026
20.01.2023 11:00	4.406,52	-45,522	0	82,989	0	79,396	54,13
20.01.2023 11:15	4.406,49	-53,393	0	105,879	0	85,932	54,682
20.01.2023 11:30	4.440,07	36,023	0	103,432	0	83,336	53,302
20.01.2023 11:45	4.323,40	-92,467	0	171,657	0	98,502	63,237
20.01.2023 12:00	4.285,11	-162,565	0	188,374	0	117,427	69,308
20.01.2023 12:15	4.136,24	-129,299	0	189,968	0	121,658	64,616
20.01.2023 12:30	4.025,33	-168,866	0	155,961	0	107,238	62,133
20.01.2023 12:45	4.164,91	-84,456	0	178,555	0	106,222	70,136
20.01.2023 13:00	4.059,84	-137,197	0	123,628	0	100,976	55,234
20.01.2023 13:15	4.016,61	-131,575	0	121,942	0	88,604	56,062
20.01.2023 13:30	3.956,13	-117,63	0	138,194	0	96,352	61,581
20.01.2023 13:45	3.938,67	-40,672	0	144,14	0	87,98	66,548
20.01.2023 14:00	3.749,93	1,238	0	114,289	0	78,196	57,441
20.01.2023 14:15	3.561,89	76,575	0	123,907	0	78,608	59,373
20.01.2023 14:30	3.550,13	79,107	0	86,438	0	69,84	53,854
20.01.2023 14:45	3.494,05	118,174	0	65,657	0	60,054	48,335
20.01.2023 15:00	3.503,94	181,33	0	63,494	0	62,938	47,507
20.01.2023 15:15	3.486,81	154,997	0	85,028	0	68,206	53,578
20.01.2023 15:30	3.418,12	117,824	0	74,173	0	71,2	52,75
20.01.2023 15:45	3.392,36	179,463	0	52,721	0	59,65	49,99
20.01.2023 16:00	3.422,41	227,59	0	33,733	0	55,314	43,367
20.01.2023 16:15	3.346,81	192,581	0	14,588	0	44,928	37,296
20.01.2023 16:30	3.416,01	213,501	0	2,22	0	40,628	33,156
20.01.2023 16:45	3.351,84	134,557	0	0,177	0	39,334	32,329
20.01.2023 17:00	3.361,44	125,094	0	0	0	39,112	32,329
20.01.2023 17:15	3.480,19	155,784	0	0	0	37,864	32,329
20.01.2023 17:30	3.510,74	101,531	0	0	0	38,408	32,329
20.01.2023 17:45	3.564,36	-7,143	0	3,88	0	38,148	32,329
20.01.2023 18:00	3.630,33	-36,096	0	10,101	0	37,904	32,329
20.01.2023 18:15	3.577,82	-117,216	0	7,169	0	38,324	32,329
20.01.2023 18:30	3.545,30	-176,55	0	15,863	0	37,112	32,329



20.01.2023 18:45	3.391,34	-326,724	0	20,839	0	38,176	32,329
20.01.2023 19:00	3.426,51	-376,28	0	16,885	0	37,3	32,329
20.01.2023 19:15	3.374,89	-461,537	0	15,729	0	36,828	32,329
20.01.2023 19:30	3.222,80	-548,081	0	21,935	0	38,536	32,329
20.01.2023 19:45	3.203,79	-476,021	0	23,653	0	37,808	32,329
20.01.2023 20:00	3.164,81	-443,177	0	25,208	0	37,268	32,329
20.01.2023 20:15	3.074,54	-413,9	0	24,601	0	37,612	32,329
20.01.2023 20:30	2.987,21	-396,553	0	27,03	0	37,848	32,329
20.01.2023 20:45	2.864,47	-321,222	0	24,26	0	37,88	32,329
20.01.2023 21:00	2.836,03	-231,196	0	26,378	0	37,32	32,329
20.01.2023 21:15	2.733,77	-196,305	0	23,387	0	38,052	32,329
20.01.2023 21:30	2.805,68	-53,971	0	25,608	0	37,744	32,329
20.01.2023 21:45	2.664,94	-58,127	0	24,927	0	37,684	32,329
20.01.2023 22:00	2.546,11	1,562	0	26,112	0	37,668	32,329
20.01.2023 22:15	2.606,51	148,683	0	26,334	0	37,844	32,329
20.01.2023 22:30	2.596,67	214,916	0	26,808	0	37,536	32,329
20.01.2023 22:45	2.516,18	238,016	0	26,26	0	37,588	32,329
20.01.2023 23:00	2.436,62	224,076	0	26,912	0	37,376	32,329
20.01.2023 23:15	2.447,02	308,54	0	27,608	0	37,084	32,329
20.01.2023 23:30	2.376,31	331,006	0	26,097	0	37,88	32,329
20.01.2023 23:45	2.306,77	296,255	0	26,793	0	37,652	32,329
21.01.2023 00:00	2.265,51	335,073	0	25,89	0	37,288	32,329
21.01.2023 00:15	2.176,73	279,888	0	27,711	0	36,688	32,329
21.01.2023 00:30	2.165,52	298,929	0	26,527	0	36,664	32,329
21.01.2023 00:45	2.168,10	255,435	0	28,259	0	37,512	32,329
21.01.2023 01:00	2.055,26	231,217	0	25,919	0	37,016	32,329
21.01.2023 01:15	1.997,69	228,326	0	27,697	0	37,668	32,329
21.01.2023 01:30	1.935,85	251,174	0	26,26	0	37,264	32,329
21.01.2023 01:45	1.837,43	216,609	0	27,948	0	37,156	32,329
21.01.2023 02:00	1.855,16	270,014	0	25,816	0	37,02	32,329
21.01.2023 02:15	1.823,72	297,469	0	25,238	0	36,152	32,329
21.01.2023 02:30	1.736,17	286,223	0	27,623	0	36,22	32,329
21.01.2023 02:45	1.703,55	267,688	0	25,164	0	36,06	32,329
21.01.2023 03:00	1.756,14	301,547	0	28,022	0	35,788	32,329

21.01.2023 03:15	1.743,90	310,621	0	26,141	0	35,428	32,329
21.01.2023 03:30	1.730,48	315,474	0	12,204	0	35,948	32,329
21.01.2023 03:45	1.688,56	314,913	0	0	0	36,232	32,329
21.01.2023 04:00	1.698,60	341,786	0	0	0	36,272	32,329
21.01.2023 04:15	1.728,53	332,487	0	0	0	36,196	32,329
21.01.2023 04:30	1.807,93	364,011	0	0	0	35,604	32,329
21.01.2023 04:45	1.768,36	369,603	0	0	0	36,032	32,329
21.01.2023 05:00	1.739,11	374,974	0	0	0	36,784	32,329
21.01.2023 05:15	1.789,21	440,293	0	0	0	36,884	32,329
21.01.2023 05:30	1.828,92	445,462	0	0	0	36,588	32,329
21.01.2023 05:45	1.848,72	422,625	0	0	0	36,392	32,329
21.01.2023 06:00	1.889,45	425,83	0	0,4	0	36,72	32,329
21.01.2023 06:15	1.851,76	400,42	0	3,6	0	35,832	32,329
21.01.2023 06:30	1.881,24	323,643	0	2,8	0	36,112	32,329
21.01.2023 06:45	1.951,91	334,104	0	3,806	0	35,776	32,329
21.01.2023 07:00	1.950,05	239,408	0	21,046	0	36,672	32,329
21.01.2023 07:15	1.978,65	163,304	0	21,061	0	35,264	32,329
21.01.2023 07:30	2.030,44	74,359	0	21,624	0	36,488	32,329
21.01.2023 07:45	2.112,37	-5,641	0	24,112	0	35,932	32,329
21.01.2023 08:00	2.156,06	-69,859	0	17,492	0	36,24	32,329
21.01.2023 08:15	2.161,78	-167,558	0	13,967	0	35,48	32,329
21.01.2023 08:30	2.225,63	-234,028	0	16,989	0	36,308	32,329
21.01.2023 08:45	2.205,50	-330,254	0	16,367	0	36,804	32,329
21.01.2023 09:00	2.287,12	-356,985	0	17,002	0	37,512	32,605
21.01.2023 09:15	2.397,20	-336,121	0	30,881	0	40,404	35,916
21.01.2023 09:30	2.457,23	-316,526	0	62,767	0	44,956	39,504
21.01.2023 09:45	2.555,61	-281,121	0	68,755	0	46,248	40,608
21.01.2023 10:00	2.542,41	-332,74	0	79,737	0	50,406	42,263
21.01.2023 10:15	2.698,18	-227,793	0	85,267	0	49,268	43,643
21.01.2023 10:30	2.679,40	-256,652	0	107,616	0	49,792	41,987
21.01.2023 10:45	2.770,50	-163,619	0	141,75	0	53,724	45,023
21.01.2023 11:00	2.795,69	-150,621	0	169,533	0	57,822	48,335
21.01.2023 11:15	2.729,88	-224,214	0	207,046	0	67,324	55,51
21.01.2023 11:30	2.714,88	-257,682	0	271,921	0	88,341	64,616

21.01.2023 11:45	2.650,46	-302,011	0	360,265	0	112,884	77,311
21.01.2023 12:00	2.776,73	-234,45	0	307,978	0	90,274	68,48
21.01.2023 12:15	2.833,52	-230,799	0	332,576	0	89,429	71,516
21.01.2023 12:30	2.893,22	-284,361	0	235,072	0	75,463	62,685
21.01.2023 12:45	2.898,79	-281,802	0	222,533	0	74,956	61,305
21.01.2023 13:00	2.850,31	-337,11	0	231,623	0	76,276	62,409
21.01.2023 13:15	2.663,87	-459,325	0	223,403	0	71,368	59,097
21.01.2023 13:30	2.606,62	-393,903	0	207,835	0	64,656	54,13
21.01.2023 13:45	2.625,97	-326,81	0	162,128	0	55,504	48,335
21.01.2023 14:00	2.571,27	-337,644	0	151,353	0	52,962	46,955
21.01.2023 14:15	2.599,82	-239,755	0	189,033	0	59,69	51,094
21.01.2023 14:30	2.574,24	-169,322	0	274,883	0	77,228	62,133
21.01.2023 14:45	2.483,26	-201,913	0	199,915	0	60,874	52,474
21.01.2023 15:00	2.422,56	-174,179	0	160,298	0	54,756	47,507
21.01.2023 15:15	2.436,37	-86,871	0	203,211	0	62,336	50,818
21.01.2023 15:30	2.454,46	-45,924	0	157,613	0	52,102	44,747
21.01.2023 15:45	2.409,59	-57,738	0	123,344	0	45,362	40,883
21.01.2023 16:00	2.439,82	1,978	0	95,654	0	38,25	35,916
21.01.2023 16:15	2.451,22	3,771	0	71,801	0	35,982	33,432
21.01.2023 16:30	2.533,08	15,843	0	15,598	0	35,15	32,329
21.01.2023 16:45	2.615,94	20,692	0	0,047	0	33,56	32,329
21.01.2023 17:00	2.615,84	-55,498	0	0	0	33,512	32,329
21.01.2023 17:15	2.656,28	-127,59	0	0	0	33,948	32,329
21.01.2023 17:30	2.708,08	-148,925	0	42,4	0	33,352	32,329
21.01.2023 17:45	2.784,19	-260,249	0	38,8	0	33,064	32,329
21.01.2023 18:00	2.795,20	-373,728	0	49,2	0	33,668	32,329
21.01.2023 18:15	2.824,05	-473,852	0	48,4	0	33,324	32,329
21.01.2023 18:30	2.803,60	-514,489	0	47,2	0	34,068	32,329
21.01.2023 18:45	2.753,28	-582,484	0	47,185	0	33,768	32,329
21.01.2023 19:00	2.719,29	-603,219	0	63,031	0	33,928	32,329
21.01.2023 19:15	2.697,05	-627,66	0	70,927	0	33,792	32,329
21.01.2023 19:30	2.607,56	-706,128	0	72,023	0	33,208	32,329
21.01.2023 19:45	2.538,80	-739,738	0	73,726	0	32,744	32,329
21.01.2023 20:00	2.569,23	-645,635	0	73,771	0	33,132	32,329

21.01.2023 20:15	2.534,25	-553,565	0	68,467	0	33,456	32,329
21.01.2023 20:30	2.460,24	-460,38	0	73,948	0	33,964	32,329
21.01.2023 20:45	2.530,09	-301,768	0	34,452	0	33,312	32,329
21.01.2023 21:00	2.494,61	-203,036	0	28,956	0	33,328	32,329
21.01.2023 21:15	2.525,14	-43,576	0	29,104	0	33,708	32,329
21.01.2023 21:30	2.322,21	-61,479	0	36,096	0	33,784	32,329
21.01.2023 21:45	2.218,08	-31,534	0	71,4	0	34,352	32,329
21.01.2023 22:00	2.242,14	40,956	0	75,623	0	34,188	32,329
21.01.2023 22:15	2.307,10	122,268	0	60,318	0	34,456	32,329
21.01.2023 22:30	2.282,41	138,494	0	55,919	0	34,164	32,329
21.01.2023 22:45	2.217,23	107,883	0	60,377	0	34,52	32,329
21.01.2023 23:00	2.159,39	76,973	0	52,748	0	34,308	32,329
21.01.2023 23:15	2.203,63	141,164	0	57,414	0	33,888	32,329
21.01.2023 23:30	2.153,58	158,094	0	56,837	0	34,416	32,329
21.01.2023 23:45	2.048,55	101,419	0	61,829	0	34,388	32,329
22.01.2023 00:00	1.972,74	87,853	0	65,814	0	34,592	32,329
22.01.2023 00:15	1.911,48	91,966	0	54,911	0	34,244	32,329
22.01.2023 00:30	1.828,09	100,797	0	61,088	0	34,668	32,329
22.01.2023 00:45	1.774,60	124,331	0	57,593	0	34,676	32,329
22.01.2023 01:00	1.789,57	139,324	0	12,4	0	34,836	32,329
22.01.2023 01:15	1.747,02	125,466	0	0	0	34,688	32,329
22.01.2023 01:30	1.696,83	143,127	0	0	0	34,5	32,329
22.01.2023 01:45	1.667,55	198,659	0	0,4	0	34,816	32,329
22.01.2023 02:00	1.508,96	201,233	0	32	0	34,628	32,329
22.01.2023 02:15	1.508,75	239,071	0	32,4	0	34,02	32,329
22.01.2023 02:30	1.456,53	226,522	0	30,8	0	33,404	32,329
22.01.2023 02:45	1.432,33	227,197	0	36	0	34,004	32,329
22.01.2023 03:00	1.443,25	260,583	0	37,6	0	33,316	32,329
22.01.2023 03:15	1.419,47	254,111	0	44,4	0	32,736	32,329
22.01.2023 03:30	1.389,65	241,544	0	43,6	0	33,716	32,329
22.01.2023 03:45	1.410,57	272,275	0	45,2	0	33,036	32,329
22.01.2023 04:00	1.404,52	297,094	0	48,8	0	33,388	32,329
22.01.2023 04:15	1.422,80	318,99	0	46,946	0	33,52	32,329
22.01.2023 04:30	1.434,18	326,481	0	78,451	0	33,404	32,329

22.01.2023 04:45	1.431,09	336,616	0	75,43	0	33,332	32,329
22.01.2023 05:00	1.432,73	339,077	0	76,793	0	33,612	32,329
22.01.2023 05:15	1.488,24	380,519	0	72,511	0	33,404	32,329
22.01.2023 05:30	1.564,89	351,567	0	29,192	0	33,372	32,329
22.01.2023 05:45	1.615,00	403,569	0	28,867	0	33,8	32,329
22.01.2023 06:00	1.635,33	412,719	0	28,985	0	34,012	32,329
22.01.2023 06:15	1.574,42	394,782	0	48,763	0	33,332	32,329
22.01.2023 06:30	1.520,90	400,132	0	75,489	0	33,08	32,329
22.01.2023 06:45	1.585,31	453,998	0	69,104	0	33,872	32,329
22.01.2023 07:00	1.597,96	432,586	0	72,172	0	33,464	32,329
22.01.2023 07:15	1.587,35	427,245	0	71,401	0	33,62	32,329
22.01.2023 07:30	1.632,85	426,225	0	67,091	0	33,432	32,329
22.01.2023 07:45	1.757,34	466,353	0	71,43	0	33,576	32,329
22.01.2023 08:00	1.786,65	471,225	0	60,883	0	33,436	32,329
22.01.2023 08:15	1.835,52	398,014	0	69,846	0	33,34	32,329
22.01.2023 08:30	1.847,28	289,276	0	71,401	0	33,552	32,329
22.01.2023 08:45	1.929,64	223,644	0	73,994	0	33,312	32,329
22.01.2023 09:00	1.983,83	131,691	0	77,401	0	34,104	32,329
22.01.2023 09:15	2.045,76	36,626	0	70,274	0	33,16	32,329
22.01.2023 09:30	2.093,10	-55,364	0	77,341	0	33,428	32,329
22.01.2023 09:45	2.216,91	-63,981	0	71,312	0	33,264	32,329
22.01.2023 10:00	2.302,06	-174,993	0	26,586	0	33,15	32,329
22.01.2023 10:15	2.422,94	-185,877	0	27,151	0	33,456	32,329
22.01.2023 10:30	2.457,57	-254,382	0	27,797	0	35,786	33,984
22.01.2023 10:45	2.390,21	-352,183	0	57,514	0	36,778	35,916
22.01.2023 11:00	2.422,14	-362,966	0	101,791	0	40,844	39,504
22.01.2023 11:15	2.469,00	-387,273	0	107,356	0	40,762	40,883
22.01.2023 11:30	2.554,07	-374,254	0	81,403	0	37,3	35,364
22.01.2023 11:45	2.663,93	-326,738	0	102,713	0	41,438	39,78
22.01.2023 12:00	2.606,35	-423,183	0	96,378	0	41,296	38,676
22.01.2023 12:15	2.597,90	-493,397	0	91,609	0	38,996	37,296
22.01.2023 12:30	2.575,24	-510,437	0	96,548	0	41,122	37,572
22.01.2023 12:45	2.538,20	-469,602	0	91,387	0	40,622	36,192
22.01.2023 13:00	2.409,39	-496,626	0	100,715	0	41,376	37,296

22.01.2023 13:15	2.385,79	-429,23	0	76,749	0	41,196	37,848
22.01.2023 13:30	2.372,19	-322,01	0	84,64	0	39,976	37,572
22.01.2023 13:45	2.373,70	-204,886	0	85,005	0	40,568	38,124
22.01.2023 14:00	2.289,47	-167,17	0	90,914	0	40,708	37,848
22.01.2023 14:15	2.363,89	-1,827	0	84,376	0	41,662	37,848
22.01.2023 14:30	2.409,43	38,054	0	59,33	0	41,702	38,4
22.01.2023 14:45	2.346,43	74,948	0	48,563	0	40,298	37,572
22.01.2023 15:00	2.319,99	127,007	0	32,977	0	38,886	38,124
22.01.2023 15:15	2.277,47	183,042	0	51,083	0	38,814	37,572
22.01.2023 15:30	2.242,06	233,033	0	69,173	0	37,244	35,64
22.01.2023 15:45	2.241,09	267,299	0	52,159	0	34,946	33,984
22.01.2023 16:00	2.334,33	397,713	0	57,036	0	34,134	33,156
22.01.2023 16:15	2.200,31	316,961	0	54,32	0	33,662	32,329
22.01.2023 16:30	2.264,75	407,081	0	49,432	0	32,994	32,329
22.01.2023 16:45	2.261,66	417,816	0	47,437	0	31,896	32,329
22.01.2023 17:00	2.313,43	434,817	0	69,016	0	32,088	32,329
22.01.2023 17:15	2.438,79	461,792	0	74,245	0	32,216	32,329
22.01.2023 17:30	2.564,98	474,815	0	71,268	0	31,38	32,329
22.01.2023 17:45	2.585,22	358,848	0	71,342	0	31,552	32,329
22.01.2023 18:00	2.662,33	315,806	0	68,38	0	31,62	32,329
22.01.2023 18:15	2.621,39	165,558	0	67,416	0	31,648	32,329
22.01.2023 18:30	2.644,04	113,984	0	70,112	0	31,596	32,329
22.01.2023 18:45	2.586,37	-26,886	0	52,185	0	31,852	32,329
22.01.2023 19:00	2.700,60	-48,743	0	26,438	0	31,832	32,329
22.01.2023 19:15	2.621,71	-180,514	0	27,386	0	31,996	32,329
22.01.2023 19:30	2.522,60	-314,575	0	28,185	0	32,088	32,329
22.01.2023 19:45	2.441,67	-351,932	0	68,17	0	31,168	32,329
22.01.2023 20:00	2.366,61	-382,861	0	72,823	0	31,46	32,329
22.01.2023 20:15	2.360,30	-328,84	0	76,703	0	31,268	32,329
22.01.2023 20:30	2.368,71	-242,791	0	74,334	0	32,052	32,329
22.01.2023 20:45	2.230,23	-231,694	0	76,763	0	31,14	32,329
22.01.2023 21:00	2.183,60	-203,703	0	69,059	0	32,212	32,329
22.01.2023 21:15	2.186,99	-120,263	0	72,037	0	32,62	32,329
22.01.2023 21:30	2.141,39	-105,322	0	77,192	0	31,872	32,329

22.01.2023 21:45	2.118,13	-74,48	0	73,534	0	32,268	32,329
22.01.2023 22:00	2.132,36	-7,93	0	77,785	0	32,248	32,329
22.01.2023 22:15	2.209,89	108,474	0	55,533	0	32,028	32,329
22.01.2023 22:30	2.194,96	145,079	0	60,673	0	31,956	32,329
22.01.2023 22:45	2.153,18	183,19	0	58,319	0	32,532	32,329
22.01.2023 23:00	2.084,88	165,782	0	60,244	0	32,304	32,329
22.01.2023 23:15	2.133,24	243,905	0	48,511	0	32,396	32,329
22.01.2023 23:30	2.146,63	249,527	0	31,814	0	32,488	32,329
22.01.2023 23:45	2.024,50	190,921	0	30,259	0	31,916	32,329
23.01.2023 00:00	1.977,25	220,423	0	32,273	0	32,648	32,329
23.01.2023 00:15	1.874,48	192,804	0	49,933	0	32,216	32,329
23.01.2023 00:30	1.903,49	265,085	0	59,251	0	31,912	32,329
23.01.2023 00:45	1.848,65	285,441	0	53,844	0	32,476	32,329
23.01.2023 01:00	1.751,61	258,926	0	56,837	0	32,444	32,329
23.01.2023 01:15	1.714,62	254,772	0	60,021	0	32,268	32,329
23.01.2023 01:30	1.649,32	227,037	0	54,467	0	32,528	32,329
23.01.2023 01:45	1.613,51	231,304	0	58,821	0	32,36	32,329
23.01.2023 02:00	1.600,96	233,226	0	56,17	0	32,464	32,329
23.01.2023 02:15	1.692,58	245,626	0	58,037	0	32,212	32,329
23.01.2023 02:30	1.692,41	267,625	0	28,8	0	31,276	32,329
23.01.2023 02:45	1.683,73	262,503	0	30	0	31,404	32,329
23.01.2023 03:00	1.702,10	271,63	0	38,8	0	30,972	32,329
23.01.2023 03:15	1.751,37	268,309	0	38	0	31,044	32,329
23.01.2023 03:30	1.722,00	272,379	0	38,4	0	31,268	32,329
23.01.2023 03:45	1.784,09	288,71	0	41,2	0	30,56	32,329
23.01.2023 04:00	1.747,22	252,786	0	44	0	30,888	32,329
23.01.2023 04:15	1.894,28	307,864	0	40,8	0	31,148	32,329
23.01.2023 04:30	1.983,23	346,716	0	39,6	0	31,304	32,329
23.01.2023 04:45	2.088,11	332,571	0	34,62	0	31,16	32,329
23.01.2023 05:00	2.233,77	360,581	0	29,861	0	31,584	32,329
23.01.2023 05:15	2.595,83	435,299	0	22,35	0	31,148	32,329
23.01.2023 05:30	2.494,33	435,737	0	21,106	0	30,9	32,329
23.01.2023 05:45	3.045,78	399,924	0	11,567	0	31,884	32,329
23.01.2023 06:00	3.347,90	305,08	0	13,745	0	31,824	32,329

23.01.2023 06:15	3.746,10	219,709	0	2,311	0	31,456	32,329
23.01.2023 06:30	4.306,95	84,377	0	2,562	0	32,056	32,329
23.01.2023 06:45	4.383,86	-61,08	0	0	0	31,532	32,329
23.01.2023 07:00	3.984,51	-103,271	0	0	0	32,184	32,329
23.01.2023 07:15	3.753,63	-144,42	0	0	0	31,304	32,329
23.01.2023 07:30	3.943,97	-234,126	0	0	0	31,644	32,329
23.01.2023 07:45	4.113,35	-162,359	0	0	0	31,024	32,329
23.01.2023 08:00	4.584,38	-117,903	0	0	0	32,052	32,329
23.01.2023 08:15	4.373,13	-142,068	0	0	0	30,796	32,329
23.01.2023 08:30	4.243,92	-171,074	0	0	0	31,594	32,329
23.01.2023 08:45	4.254,66	-131,295	0	0,559	0	31,768	32,329
23.01.2023 09:00	4.149,47	-90,238	0	5,053	0	31,816	32,605
23.01.2023 09:15	4.287,48	-28,799	0	16,778	0	35,06	35,64
23.01.2023 09:30	4.401,56	35,818	0	27,384	0	36,878	37,296
23.01.2023 09:45	4.397,88	11,878	0	32,839	0	37,464	37,572
23.01.2023 10:00	4.269,28	-10,863	0	41,158	0	39,45	38,676
23.01.2023 10:15	4.217,40	11,425	0	47,019	0	40,878	39,504
23.01.2023 10:30	4.232,58	32,975	0	58,874	0	42,272	41,435
23.01.2023 10:45	4.439,58	58,154	0	86,646	0	47,914	45,023
23.01.2023 11:00	4.437,27	25,401	0	123,563	0	53,992	49,714
23.01.2023 11:15	4.496,28	57,873	0	132,767	0	52,694	50,818
23.01.2023 11:30	4.448,92	47,832	0	143,771	0	53,23	51,922
23.01.2023 11:45	4.552,77	63,112	0	154,118	0	55,078	53,578
23.01.2023 12:00	4.555,24	50,553	0	163,554	0	57,832	53,854
23.01.2023 12:15	4.391,16	82,387	0	154,376	0	54,306	52,474
23.01.2023 12:30	4.238,94	2,366	0	145,458	0	52,384	51,094
23.01.2023 12:45	4.397,67	16,957	0	160,103	0	53,992	53,578
23.01.2023 13:00	4.454,83	44,983	0	171,903	0	57,696	55,234
23.01.2023 13:15	4.278,15	-34,966	0	165,002	0	59,296	53,854
23.01.2023 13:30	4.310,74	52,884	0	179,163	0	64,412	57,165
23.01.2023 13:45	4.151,58	46,853	0	186,976	0	65,778	58,821
23.01.2023 14:00	4.093,23	87,771	0	179,033	0	64,824	59,373
23.01.2023 14:15	3.991,67	110,17	0	153,551	0	61,502	56,613
23.01.2023 14:30	3.969,70	145,268	0	129,336	0	56,232	54,13



23.01.2023 14:45	3.870,77	155,877	0	107,488	0	51,636	51,646
23.01.2023 15:00	3.830,81	206,787	0	92,691	0	48,124	49,99
23.01.2023 15:15	3.874,12	265,928	0	79,817	0	45,412	48,886
23.01.2023 15:30	3.836,72	217,727	0	66,05	0	43,442	47,231
23.01.2023 15:45	3.735,08	197,985	0	57,259	0	41,416	46,403
23.01.2023 16:00	4.057,30	263,128	0	37,316	0	37,444	42,539
23.01.2023 16:15	4.270,84	261,711	0	18,371	0	34,072	38,4
23.01.2023 16:30	4.655,28	233,369	0	7,216	0	32,152	35,916
23.01.2023 16:45	5.375,42	194,916	0	0,979	0	31,28	33,156
23.01.2023 17:00	5.513,12	216,382	0	0	0	30,788	32,329
23.01.2023 17:15	5.612,99	268,719	0	0	0	30,656	32,329
23.01.2023 17:30	5.422,93	251,304	0	0	0	30,6	32,329
23.01.2023 17:45	4.602,21	148,385	0	0	0	29,876	32,329
23.01.2023 18:00	3.792,13	0,025	0	0	0	29,796	32,329
23.01.2023 18:15	3.842,79	-36,167	0	0,726	0	29,736	32,329
23.01.2023 18:30	3.729,55	-128,37	0	6,102	0	31,12	32,329
23.01.2023 18:45	3.628,40	-206,397	0	5,125	0	30,944	32,329
23.01.2023 19:00	3.508,42	-295,393	0	6,221	0	29,868	32,329
23.01.2023 19:15	3.457,56	-369,978	0	5,228	0	30,004	32,329
23.01.2023 19:30	3.416,19	-454,334	0	13,241	0	30,62	32,329
23.01.2023 19:45	3.326,39	-459,671	0	13,596	0	30,46	32,329
23.01.2023 20:00	3.345,55	-382,898	0	22,913	0	30,308	32,329
23.01.2023 20:15	3.287,51	-356,21	0	24,942	0	30,244	32,329
23.01.2023 20:30	3.151,62	-354,093	0	28,526	0	30,768	32,329
23.01.2023 20:45	3.190,85	-194,239	0	28,393	0	30,132	32,329
23.01.2023 21:00	3.153,75	-169,785	0	29,829	0	31,596	32,329
23.01.2023 21:15	3.129,61	-121,722	0	27,815	0	29,464	32,329
23.01.2023 21:30	3.063,18	-73,12	0	30,007	0	30,848	32,329
23.01.2023 21:45	2.881,00	-73,716	0	26,645	0	32,024	32,329
23.01.2023 22:00	2.764,79	-0,904	0	30,525	0	31,94	32,329
23.01.2023 22:15	2.742,80	121,86	0	28,556	0	31,912	32,329
23.01.2023 22:30	2.654,07	161,271	0	30,881	0	30,856	32,329
23.01.2023 22:45	2.512,34	126,538	0	28,674	0	31,336	32,329
23.01.2023 23:00	2.464,06	143,872	0	30,748	0	30,988	32,329

23.01.2023 23:15	2.454,32	196,475	0	30,437	0	31,552	32,329
23.01.2023 23:30	2.373,57	176,25	0	30,229	0	31,008	32,329
23.01.2023 23:45	2.323,25	193,367	0	30,407	0	30,516	32,329
24.01.2023 00:00	2.243,38	200,667	0	29,548	0	31,508	32,329
24.01.2023 00:15	2.193,42	211,19	0	30,303	0	30,788	32,329
24.01.2023 00:30	2.154,65	227,816	0	31,177	0	31,144	32,329
24.01.2023 00:45	2.082,70	243,56	0	29,8	0	30,572	32,329
24.01.2023 01:00	2.035,46	240,574	0	31,71	0	31,424	32,329
24.01.2023 01:15	1.971,20	240,338	0	27,623	0	31,252	32,329
24.01.2023 01:30	1.936,21	233,729	0	32,362	0	31,516	32,329
24.01.2023 01:45	1.952,69	219,343	0	29,311	0	31,048	32,329
24.01.2023 02:00	1.924,14	213,493	0	30,422	0	31,388	32,329
24.01.2023 02:15	1.814,54	202,192	0	31,088	0	31,12	32,329
24.01.2023 02:30	1.774,12	210,708	0	30,762	0	31,032	32,329
24.01.2023 02:45	1.772,55	207,621	0	29,918	0	30,304	32,329
24.01.2023 03:00	1.823,75	203,39	0	31,488	0	29,936	32,329
24.01.2023 03:15	1.811,83	208,353	0	29,444	0	30,056	32,329
24.01.2023 03:30	1.781,01	232,598	0	29,74	0	28,936	32,329
24.01.2023 03:45	1.726,85	226,973	0	24,009	0	30,508	32,329
24.01.2023 04:00	1.743,35	231,684	0	21,224	0	29,792	32,329
24.01.2023 04:15	1.803,28	252,543	0	0	0	30,952	32,329
24.01.2023 04:30	1.861,29	294,071	0	0	0	28,964	32,329
24.01.2023 04:45	1.882,46	335,52	0	0	0	30,132	32,329
24.01.2023 05:00	1.922,22	374,128	0	0	0	29,892	32,329
24.01.2023 05:15	2.043,05	441,71	0	0	0	30,724	32,329
24.01.2023 05:30	2.183,40	435,616	0	0	0	31,072	32,329
24.01.2023 05:45	2.317,25	415,398	0	4,325	0	30,6	32,329
24.01.2023 06:00	2.517,61	324,001	0	14,959	0	30,324	32,329
24.01.2023 06:15	3.106,38	222,287	0	12,915	0	31,14	32,329
24.01.2023 06:30	3.419,56	51,111	0	15,759	0	31,476	32,329
24.01.2023 06:45	3.835,36	-14,745	0	2,014	0	31,012	32,329
24.01.2023 07:00	3.703,47	-91,301	0	0,133	0	31,008	32,329
24.01.2023 07:15	3.912,75	-118,699	0	0	0	30,424	32,329
24.01.2023 07:30	4.052,94	-148,634	0	0	0	30,612	32,329

24.01.2023 07:45	4.222,41	-186,281	0	0	0	30,076	32,329
24.01.2023 08:00	4.312,08	-146,716	0	0	0	29,748	32,329
24.01.2023 08:15	4.363,15	-151,786	0	0	0	30,816	32,329
24.01.2023 08:30	4.413,14	-160,388	0	0,063	0	30,752	32,329
24.01.2023 08:45	4.387,39	-157,254	0	3,498	0	29,906	33,984
24.01.2023 09:00	4.337,06	-113,067	0	16,456	0	32,756	37,848
24.01.2023 09:15	4.348,44	-37,031	0	32,933	0	34,346	41,159
24.01.2023 09:30	4.423,05	-38,105	0	48,952	0	39,63	44,471
24.01.2023 09:45	4.399,63	-47,023	0	69,026	0	41,168	49,438
24.01.2023 10:00	4.449,28	66,798	0	97,557	0	46,488	55,234
24.01.2023 10:15	4.481,58	80,442	0	108,258	0	46,71	56,613
24.01.2023 10:30	4.486,45	114,24	0	125,432	0	50,536	60,477
24.01.2023 10:45	4.615,25	131,053	0	152,256	0	56,992	65,996
24.01.2023 11:00	4.573,19	115,094	0	180,134	0	61,812	71,24
24.01.2023 11:15	4.769,38	135,387	0	208,514	0	65,758	75,103
24.01.2023 11:30	4.577,80	135,938	0	214,896	0	66,422	76,483
24.01.2023 11:45	4.632,91	221,316	0	248,625	0	71,728	82,554
24.01.2023 12:00	4.702,62	185,342	0	249,754	0	71,414	81,45
24.01.2023 12:15	4.421,83	230,73	0	269,872	0	75,816	86,142
24.01.2023 12:30	4.264,42	214,943	0	295,08	0	79,33	90,005
24.01.2023 12:45	4.466,79	187,314	0	320,188	0	81,63	94,973
24.01.2023 13:00	4.533,01	176,398	0	323,591	0	83,34	96,077
24.01.2023 13:15	4.347,61	69,587	0	320,94	0	83,356	93,317
24.01.2023 13:30	4.311,03	93,222	0	293,249	0	79,985	87,798
24.01.2023 13:45	4.290,24	130,341	0	287,998	0	76,373	85,866
24.01.2023 14:00	4.042,03	216,628	0	274,381	0	73,989	83,658
24.01.2023 14:15	3.878,11	303,703	0	233,479	0	68,146	76,483
24.01.2023 14:30	3.768,59	183,237	0	125,515	0	67,424	75,655
24.01.2023 14:45	3.777,56	268,678	0	199,709	0	65,234	72,619
24.01.2023 15:00	3.784,63	352,006	0	179,822	0	58,532	66,272
24.01.2023 15:15	3.786,26	386,639	0	150,379	0	54,856	61,029
24.01.2023 15:30	3.788,43	342,553	0	115,627	0	48,954	53,854
24.01.2023 15:45	3.700,59	335,67	0	95,506	0	44,538	50,542
24.01.2023 16:00	3.613,43	342,91	0	68,137	0	39,994	45,299

24.01.2023 16:15	3.514,93	286,692	0	39,206	0	35,388	40,332
24.01.2023 16:30	3.447,25	259,909	0	18,513	0	31,988	36,744
24.01.2023 16:45	3.497,84	290,511	0	3,801	0	30,61	33,432
24.01.2023 17:00	3.572,29	293,181	0	0,016	0	29,948	32,329
24.01.2023 17:15	3.631,41	278,539	0	0	0	29,08	32,329
24.01.2023 17:30	3.681,25	272,504	0	0	0	28,92	32,329
24.01.2023 17:45	3.711,57	164,893	0	0	0	29,24	32,329
24.01.2023 18:00	3.741,09	94,748	0	0	0	28,764	32,329
24.01.2023 18:15	3.631,28	-34,929	0	0,37	0	28,58	32,329
24.01.2023 18:30	3.575,16	-104,163	0	3,732	0	29,096	32,329
24.01.2023 18:45	3.493,06	-144,374	0	2,029	0	28,7	32,329
24.01.2023 19:00	3.386,63	-292,363	0	5,273	0	29,024	32,329
24.01.2023 19:15	3.341,91	-367,218	0	10,797	0	28,784	32,329
24.01.2023 19:30	3.296,49	-460,148	0	15,67	0	28,492	32,329
24.01.2023 19:45	3.293,08	-465,139	0	11,997	0	28,752	32,329
24.01.2023 20:00	3.253,13	-439,376	0	12,16	0	28,64	32,329
24.01.2023 20:15	3.217,49	-343,584	0	16,381	0	28,784	32,329
24.01.2023 20:30	3.117,41	-309,678	0	16,188	0	28,888	32,329
24.01.2023 20:45	3.076,87	-276,489	0	16,026	0	28,52	32,329
24.01.2023 21:00	3.077,55	-169,563	0	16,233	0	28,984	32,329
24.01.2023 21:15	2.977,43	-149,068	0	15,877	0	29,22	32,329
24.01.2023 21:30	2.802,96	-139,184	0	20,898	0	29,728	32,329
24.01.2023 21:45	2.679,12	-101,867	0	17,818	0	28,976	32,329
24.01.2023 22:00	2.701,72	5,473	0	20,187	0	29,204	32,329
24.01.2023 22:15	2.661,03	104,413	0	20,024	0	28,68	32,329
24.01.2023 22:30	2.573,20	110,979	0	21,224	0	29,644	32,329
24.01.2023 22:45	2.478,71	114,41	0	27,297	0	29,088	32,329
24.01.2023 23:00	2.444,53	148,398	0	22,765	0	29,44	32,329
24.01.2023 23:15	2.448,59	196,394	0	26,956	0	29,304	32,329
24.01.2023 23:30	2.296,90	177,434	0	25,268	0	29,304	32,329
24.01.2023 23:45	2.197,42	149,469	0	25,919	0	29,176	32,329
25.01.2023 00:00	2.221,00	203,533	0	29,548	0	29,124	32,329
25.01.2023 00:15	2.069,50	180,057	0	28,126	0	29,044	32,329
25.01.2023 00:30	1.973,37	192,993	0	31,666	0	29,372	32,329

25.01.2023 00:45	1.951,09	220,333	0	29,844	0	28,916	32,329
25.01.2023 01:00	1.861,14	190,064	0	29,37	0	29,436	32,329
25.01.2023 01:15	1.803,28	191,751	0	31,34	0	29,612	32,329
25.01.2023 01:30	1.720,25	177,984	0	28,541	0	29,384	32,329
25.01.2023 01:45	1.703,24	167,238	0	31,503	0	29,408	32,329
25.01.2023 02:00	1.671,01	170,38	0	29,252	0	29,428	32,329
25.01.2023 02:15	1.691,21	206,991	0	29,711	0	29,168	32,329
25.01.2023 02:30	1.651,30	203,855	0	29,785	0	29,188	32,329
25.01.2023 02:45	1.619,76	202,898	0	28,496	0	28,932	32,329
25.01.2023 03:00	1.652,45	213,361	0	31,933	0	28,192	32,329
25.01.2023 03:15	1.650,61	211,672	0	29,918	0	28,36	32,329
25.01.2023 03:30	1.668,64	229,836	0	27,963	0	28,352	32,329
25.01.2023 03:45	1.696,91	246,051	0	26,497	0	28,084	32,329
25.01.2023 04:00	1.696,79	202,619	0	26,038	0	28,42	32,329
25.01.2023 04:15	1.770,32	249,101	0	29,459	0	28,536	32,329
25.01.2023 04:30	1.817,39	257,055	0	26,541	0	28,516	32,329
25.01.2023 04:45	1.866,61	274,043	0	25,801	0	28,484	32,329
25.01.2023 05:00	1.885,73	317,959	0	25,016	0	28,388	32,329
25.01.2023 05:15	2.102,99	420,506	0	22,246	0	28,416	32,329
25.01.2023 05:30	2.085,81	396,155	0	25,045	0	28,432	32,329
25.01.2023 05:45	2.256,35	398,806	0	15,492	0	28,528	32,329
25.01.2023 06:00	2.466,84	328,904	0	14,989	0	29,52	32,329
25.01.2023 06:15	2.696,27	222,38	0	15,122	0	28,816	32,329
25.01.2023 06:30	2.986,21	110,78	0	14,929	0	28,956	32,329
25.01.2023 06:45	3.186,90	-10,917	0	5,169	0	29,4	32,329
25.01.2023 07:00	3.261,11	-103,276	0	0	0	28,78	32,329
25.01.2023 07:15	3.431,58	-109,395	0	0	0	29,252	32,329
25.01.2023 07:30	3.639,85	-154,674	0	0	0	27,524	32,329
25.01.2023 07:45	3.931,72	-122,234	0	0	0	29,388	32,329
25.01.2023 08:00	4.010,76	-79,432	0	0	0	28,428	32,329
25.01.2023 08:15	4.141,23	-38,398	0	0	0	28,896	32,329
25.01.2023 08:30	4.280,74	-75,19	0	0,063	0	28,348	32,329
25.01.2023 08:45	4.145,27	-88,605	0	2,154	0	29,684	33,432
25.01.2023 09:00	4.035,14	-96,151	0	8,627	0	30,596	35,916

25.01.2023 09:15	4.210,12	2,718	0	18,542	0	32,902	38,676
25.01.2023 09:30	4.307,32	20,056	0	29,764	0	36,12	41,435
25.01.2023 09:45	4.244,44	9,824	0	41,461	0	38,784	44,195
25.01.2023 10:00	4.297,51	57,072	0	56,272	0	43,176	48,059
25.01.2023 10:15	4.221,69	83,189	0	71,473	0	47,19	53,026
25.01.2023 10:30	4.209,76	90,046	0	75,817	0	49,532	54,406
25.01.2023 10:45	4.283,48	90,111	0	85,405	0	52,292	55,786
25.01.2023 11:00	4.331,57	128,521	0	90,257	0	53,04	58,269
25.01.2023 11:15	4.373,79	158,628	0	99,544	0	54,874	59,373
25.01.2023 11:30	4.373,45	168,984	0	113,367	0	57,4	62,685
25.01.2023 11:45	4.360,72	181,714	0	130,564	0	62,776	67,376
25.01.2023 12:00	4.480,03	176,107	0	146,799	0	70,33	72,895
25.01.2023 12:15	4.443,39	180,456	0	141,273	0	69,774	72,344
25.01.2023 12:30	4.268,76	90,467	0	138,651	0	68,588	71,516
25.01.2023 12:45	4.389,52	40,113	0	135,004	0	65,486	69,032
25.01.2023 13:00	4.448,16	69,763	0	133,541	0	65,038	69,584
25.01.2023 13:15	4.292,33	79,497	0	152,624	0	67,642	72,068
25.01.2023 13:30	4.357,45	137,481	0	136,292	0	61,572	69,584
25.01.2023 13:45	4.295,10	141,67	0	140,328	0	64,64	70,136
25.01.2023 14:00	4.220,80	196,498	0	137,082	0	63,854	69,86
25.01.2023 14:15	4.032,69	194,127	0	124,371	0	61,498	66,824
25.01.2023 14:30	4.017,15	247,721	0	113,467	0	60,722	62,961
25.01.2023 14:45	3.912,88	174,702	0	98,802	0	54,98	59,097
25.01.2023 15:00	3.990,81	274,249	0	70,528	0	48,088	52,198
25.01.2023 15:15	3.948,41	336,1	0	56,111	0	45,072	47,231
25.01.2023 15:30	3.928,83	331,496	0	49,97	0	42,454	46,403
25.01.2023 15:45	3.912,71	320,229	0	26,478	0	35,896	40,332
25.01.2023 16:00	3.944,31	387,803	0	14,638	0	32,374	37,296
25.01.2023 16:15	3.788,20	374,258	0	10,722	0	31,28	36,192
25.01.2023 16:30	3.810,77	393,725	0	6,158	0	29,524	35,088
25.01.2023 16:45	3.694,04	274,409	0	2,025	0	28,86	33,156
25.01.2023 17:00	3.831,15	341,698	0	0	0	28,816	32,329
25.01.2023 17:15	3.862,23	287,637	0	0	0	29,9	32,329
25.01.2023 17:30	3.950,76	314,587	0	0	0	28,432	32,329

25.01.2023 17:45	3.880,24	163,872	0	0	0	27,908	32,329
25.01.2023 18:00	3.879,86	74,81	0	0	0	27,532	32,329
25.01.2023 18:15	3.819,70	-37,627	0	0,163	0	27,212	32,329
25.01.2023 18:30	3.740,60	-139,74	0	0,37	0	27,9	32,329
25.01.2023 18:45	3.621,93	-259	0	2,192	0	27,404	32,329
25.01.2023 19:00	3.562,23	-327,175	0	2,533	0	27,372	32,329
25.01.2023 19:15	3.532,84	-353,242	0	3,036	0	27,472	32,329
25.01.2023 19:30	3.446,28	-434,444	0	6,161	0	27,788	32,329
25.01.2023 19:45	3.487,27	-364,632	0	7,257	0	27,684	32,329
25.01.2023 20:00	3.372,73	-424,798	0	12,737	0	27,664	32,329
25.01.2023 20:15	3.274,96	-401,314	0	16,188	0	26,444	32,329
25.01.2023 20:30	3.219,85	-308,949	0	20,735	0	26,788	32,329
25.01.2023 20:45	3.212,29	-207,035	0	22,365	0	27,596	32,329
25.01.2023 21:00	3.093,17	-180,621	0	22,75	0	28,088	32,329
25.01.2023 21:15	3.059,62	-130,001	0	19,832	0	27,464	32,329
25.01.2023 21:30	2.974,74	-140,846	0	24,127	0	28,288	32,329
25.01.2023 21:45	2.986,47	-25,182	0	26,556	0	27,584	32,329
25.01.2023 22:00	2.807,26	12,132	0	26,897	0	28,036	32,329
25.01.2023 22:15	2.689,13	93,501	0	29,222	0	27,58	32,329
25.01.2023 22:30	2.527,19	115,562	0	26,882	0	27,98	32,329
25.01.2023 22:45	2.427,49	120,625	0	27,623	0	27,54	32,329
25.01.2023 23:00	2.410,37	141,058	0	30,363	0	27,676	32,329
25.01.2023 23:15	2.508,20	200,151	0	28,156	0	27,712	32,329
25.01.2023 23:30	2.389,07	226,943	0	29,637	0	27,1	32,329
25.01.2023 23:45	2.338,41	232,918	0	28,393	0	27,692	32,329
26.01.2023 00:00	2.228,96	223,727	0	29	0	27,628	32,329
26.01.2023 00:15	2.197,76	223,169	0	28,422	0	27,008	32,329
26.01.2023 00:30	2.158,78	254,774	0	29,267	0	27,184	32,329
26.01.2023 00:45	2.049,55	252,372	0	29,296	0	27,928	32,329
26.01.2023 01:00	2.048,01	297,296	0	27,904	0	27,78	32,329
26.01.2023 01:15	1.979,11	294,034	0	28,896	0	27,88	32,329
26.01.2023 01:30	1.889,12	233,005	0	28,97	0	27,824	32,329
26.01.2023 01:45	1.878,59	254,835	0	28,556	0	27,704	32,329
26.01.2023 02:00	1.779,08	246,319	0	28,911	0	27,84	32,329

26.01.2023 02:15	1.778,14	258,928	0	28,467	0	27,348	32,329
26.01.2023 02:30	1.699,82	227,748	0	29,607	0	27,888	32,329
26.01.2023 02:45	1.717,61	242,896	0	27,341	0	27,94	32,329
26.01.2023 03:00	1.719,43	254,411	0	30,288	0	26,816	32,329
26.01.2023 03:15	1.658,82	219,274	0	30,111	0	26,376	32,329
26.01.2023 03:30	1.715,51	236,174	0	25,727	0	27,456	32,329
26.01.2023 03:45	1.724,43	229,518	0	25,356	0	26,74	32,329
26.01.2023 04:00	1.726,37	235,53	0	27,415	0	26,624	32,329
26.01.2023 04:15	1.756,61	252,658	0	27,282	0	27,004	32,329
26.01.2023 04:30	1.813,86	248,455	0	24,497	0	27,032	32,329
26.01.2023 04:45	1.915,22	312,712	0	25,786	0	27,108	32,329
26.01.2023 05:00	1.951,26	335,325	0	22,039	0	26,892	32,329
26.01.2023 05:15	2.071,10	426,587	0	21,535	0	27,236	32,329
26.01.2023 05:30	2.204,91	457,286	0	25,49	0	27,096	32,329
26.01.2023 05:45	2.328,25	429,361	0	18,958	0	26,964	32,329
26.01.2023 06:00	2.563,52	360,962	0	13,611	0	27,584	32,329
26.01.2023 06:15	2.825,45	237,385	0	5,302	0	27,816	32,329
26.01.2023 06:30	3.140,13	100,369	0	0,43	0	27,372	32,329
26.01.2023 06:45	3.360,64	9,02	0	0,015	0	28,292	32,329
26.01.2023 07:00	3.539,76	-90,968	0	0	0	27,428	32,329
26.01.2023 07:15	3.729,95	-113,446	0	0	0	27,62	32,329
26.01.2023 07:30	3.979,66	-135,51	0	0	0	27,332	32,329
26.01.2023 07:45	4.009,51	-116,796	0	0	0	27,18	32,329
26.01.2023 08:00	3.939,78	-143,151	0	0	0	27,452	32,329
26.01.2023 08:15	4.089,00	-137,473	0	0,091	0	26,584	32,329
26.01.2023 08:30	4.247,94	-199,981	0	5,375	0	28,584	33,984
26.01.2023 08:45	4.225,97	-171,715	0	57,404	0	34,092	44,471
26.01.2023 09:00	4.091,39	-109,178	0	92,191	0	40,31	48,886
26.01.2023 09:15	4.188,64	2,237	0	113,631	0	43,084	51,922
26.01.2023 09:30	4.306,42	-32,775	0	211,07	0	56,042	69,308
26.01.2023 09:45	4.452,06	60,996	0	341,881	0	70,452	89,729
26.01.2023 10:00	4.476,27	142,925	0	482,037	0	93,808	110,427
26.01.2023 10:15	4.411,41	137,627	0	401,601	0	89,038	100,768
26.01.2023 10:30	4.382,08	149,53	0	376,442	0	81,214	94,421



26.01.2023 10:45	4.389,79	162,517	0	345,377	0	74,681	89,729
26.01.2023 11:00	4.404,82	132,736	0	302,403	0	68,76	83,658
26.01.2023 11:15	4.357,91	141,949	0	265,028	0	72,257	80,622
26.01.2023 11:30	4.445,36	100,216	0	294,201	0	77,504	83,658
26.01.2023 11:45	4.520,56	176,36	0	398,341	0	86,418	95,801
26.01.2023 12:00	4.470,75	156,188	0	305,469	0	85,758	79,519
26.01.2023 12:15	4.274,52	190,545	0	307,147	0	77,029	80,346
26.01.2023 12:30	4.122,66	130,685	0	361,87	0	79,681	91,109
26.01.2023 12:45	4.392,37	223,899	0	589,468	0	118,744	134,16
26.01.2023 13:00	4.301,56	137,616	0	668,121	0	147,683	145,75
26.01.2023 13:15	4.126,80	38,504	0	401,582	0	103,072	102,148
26.01.2023 13:30	4.266,68	185,254	0	368,498	0	85,136	93,041
26.01.2023 13:45	4.241,87	198,733	0	310,996	0	77,211	83,658
26.01.2023 14:00	4.071,32	199,971	0	237,301	0	62,226	71,792
26.01.2023 14:15	3.930,26	243,168	0	220,308	0	61,198	68,756
26.01.2023 14:30	3.918,97	232,435	0	180,282	0	54,894	63,789
26.01.2023 14:45	3.922,17	284,494	0	139,945	0	45,886	56,338
26.01.2023 15:00	3.925,91	341,204	0	136,266	0	44,408	55,234
26.01.2023 15:15	3.799,06	304,222	0	112,048	0	44,814	52,198
26.01.2023 15:30	3.786,69	315,95	0	122,276	0	50,28	54,13
26.01.2023 15:45	3.727,23	308,452	0	109,538	0	45,772	51,922
26.01.2023 16:00	3.793,53	376,928	0	77,362	0	39,486	46,679
26.01.2023 16:15	3.736,80	413,584	0	42,803	0	33,112	40,883
26.01.2023 16:30	3.542,64	247,616	0	31,229	0	33,006	38,4
26.01.2023 16:45	3.511,59	192,567	0	8,829	0	28,5	34,26
26.01.2023 17:00	3.549,12	219,065	0	0,032	0	26,76	32,329
26.01.2023 17:15	3.609,47	179,939	0	0	0	27,144	32,329
26.01.2023 17:30	3.669,20	165,285	0	0	0	26,868	32,329
26.01.2023 17:45	3.748,37	115,146	0	0	0	26,04	32,329
26.01.2023 18:00	3.818,07	67,691	0	0	0	25,74	32,329
26.01.2023 18:15	3.728,43	-56,353	0	0	0	26,096	32,329
26.01.2023 18:30	3.759,89	-134,674	0	10,856	0	26,7	32,329
26.01.2023 18:45	3.543,67	-297,049	0	14,811	0	26,528	32,329
26.01.2023 19:00	3.454,74	-365,631	0	16,988	0	25,424	32,329

26.01.2023 19:15	3.384,11	-420,495	0	15,892	0	25,892	32,329
26.01.2023 19:30	3.402,03	-479,059	0	23,461	0	26,244	32,329
26.01.2023 19:45	3.380,56	-490,473	0	22,113	0	26,116	32,329
26.01.2023 20:00	3.398,63	-463,662	0	20,365	0	25,932	32,329
26.01.2023 20:15	3.221,97	-452,366	0	23,49	0	26,152	32,329
26.01.2023 20:30	3.192,62	-358,53	0	24,483	0	25,812	32,329
26.01.2023 20:45	3.103,48	-296,992	0	25,134	0	26,016	32,329
26.01.2023 21:00	3.034,93	-259,398	0	26,734	0	25,864	32,329
26.01.2023 21:15	3.066,76	-128,821	0	27,948	0	26,48	32,329
26.01.2023 21:30	2.957,44	-98,775	0	28,008	0	27,104	32,329
26.01.2023 21:45	2.865,95	-70,362	0	27,43	0	26,188	32,329
26.01.2023 22:00	2.746,36	-23,981	0	27,46	0	26,576	32,329
26.01.2023 22:15	2.728,86	115,662	0	29,918	0	26,616	32,329
26.01.2023 22:30	2.646,28	159,358	0	27,652	0	26,296	32,329
26.01.2023 22:45	2.547,02	151,422	0	28,037	0	26,656	32,329
26.01.2023 23:00	2.448,04	136,736	0	29,267	0	26,444	32,329
26.01.2023 23:15	2.449,41	194,089	0	30,333	0	26,744	32,329
26.01.2023 23:30	2.437,72	204,355	0	29,385	0	26,004	32,329
26.01.2023 23:45	2.339,01	184,226	0	30,022	0	26,664	32,329
27.01.2023 00:00	2.238,77	183,985	0	30,481	0	25,964	32,329
27.01.2023 00:15	2.158,78	192,099	0	30,096	0	26,352	32,329
27.01.2023 00:30	2.099,03	194,743	0	29,844	0	26,852	32,329
27.01.2023 00:45	2.019,05	219,542	0	30,037	0	26,684	32,329
27.01.2023 01:00	1.938,79	228,291	0	30,2	0	26,264	32,329
27.01.2023 01:15	1.948,17	254,832	0	29,222	0	26,62	32,329
27.01.2023 01:30	1.839,35	223,326	0	30,274	0	26,744	32,329
27.01.2023 01:45	1.789,66	196,695	0	30,792	0	26,536	32,329
27.01.2023 02:00	1.768,77	190,324	0	29,592	0	26,852	32,329
27.01.2023 02:15	1.770,76	238,682	0	31,503	0	26,928	32,329
27.01.2023 02:30	1.707,43	217,162	0	28,511	0	26,592	32,329
27.01.2023 02:45	1.669,38	181,45	0	30,288	0	26,76	32,329
27.01.2023 03:00	1.718,81	217,853	0	29,903	0	26,576	32,329
27.01.2023 03:15	1.637,89	208,667	0	30,185	0	25,38	32,329
27.01.2023 03:30	1.606,10	200,622	0	28,185	0	25,584	32,329

27.01.2023 03:45	1.594,35	213,549	0	25,697	0	26,328	32,329
27.01.2023 04:00	1.607,72	207,894	0	29,311	0	26,076	32,329
27.01.2023 04:15	1.693,28	245,177	0	26,053	0	24,896	32,329
27.01.2023 04:30	1.764,27	265,165	0	26,349	0	25,588	32,329
27.01.2023 04:45	1.843,32	304,903	0	25,045	0	25,944	32,329
27.01.2023 05:00	1.881,78	317,663	0	23,624	0	25,828	32,329
27.01.2023 05:15	2.043,27	422,433	0	24,527	0	26,416	32,329
27.01.2023 05:30	2.143,58	449,13	0	24,586	0	26,664	32,329
27.01.2023 05:45	2.215,84	415,442	0	17,255	0	26,26	32,329
27.01.2023 06:00	2.546,41	346,136	0	17,462	0	26,616	32,329
27.01.2023 06:15	2.833,82	258,147	0	5,258	0	26,236	32,329
27.01.2023 06:30	3.129,88	108,843	0	0,059	0	27,492	32,329
27.01.2023 06:45	3.298,95	-24,001	0	0	0	26,624	32,329
27.01.2023 07:00	3.469,46	-93,657	0	0	0	27,128	32,329
27.01.2023 07:15	3.609,73	-126,369	0	0	0	27,404	32,329
27.01.2023 07:30	3.768,74	-156,985	0	0	0	26,412	32,329
27.01.2023 07:45	3.848,50	-124,921	0	0	0	26,172	32,329
27.01.2023 08:00	4.008,64	-135,048	0	0	0	26,312	32,329
27.01.2023 08:15	4.209,23	-46,382	0	0,063	0	26,84	32,329
27.01.2023 08:30	4.195,39	-87,615	0	4,371	0	27,306	33,708
27.01.2023 08:45	4.129,02	-137,77	0	45,065	0	32,518	41,435
27.01.2023 09:00	4.010,76	-65,128	0	89,015	0	42,582	49,162
27.01.2023 09:15	4.039,20	-45,695	0	128,416	0	54,446	56,338
27.01.2023 09:30	4.098,00	25,335	0	127,055	0	56,262	54,682
27.01.2023 09:45	4.172,07	8,844	0	210,38	0	72,383	69,308
27.01.2023 10:00	4.159,25	33,481	0	239,564	0	75,96	73,723
27.01.2023 10:15	4.264,50	155,261	0	256,93	0	80,257	77,311
27.01.2023 10:30	4.358,66	224,763	0	319,465	0	91,67	87,522
27.01.2023 10:45	4.336,00	178,644	0	343,935	0	108,472	93,593
27.01.2023 11:00	4.272,86	165,156	0	303,753	0	98,823	90,281
27.01.2023 11:15	4.253,05	265,531	0	534,151	0	116,878	122,017
27.01.2023 11:30	4.352,58	328,177	0	594,607	0	109,336	128,64
27.01.2023 11:45	4.527,69	360,785	0	489,196	0	93,931	114,566
27.01.2023 12:00	4.394,06	198,377	0	378,177	0	111,737	94,145

27.01.2023 12:15	4.262,36	224,405	0	377,197	0	102,121	93,041
27.01.2023 12:30	4.107,66	153,244	0	430,555	0	112,687	94,421
27.01.2023 12:45	4.127,05	64,213	0	363,992	0	114,155	88,901
27.01.2023 13:00	4.235,99	165,119	0	576,029	0	139,809	110,151
27.01.2023 13:15	4.019,29	102,982	0	614,711	0	137,802	116,774
27.01.2023 13:30	4.021,13	127,296	0	505,883	0	119,24	106,011
27.01.2023 13:45	3.941,93	245,191	0	693,391	0	146,93	141,611
27.01.2023 14:00	3.836,76	303,337	0	872,417	0,42	204,102	159,824
27.01.2023 14:15	3.684,41	295,743	0	752,253	0,076	179,638	142,439
27.01.2023 14:30	3.603,37	253,033	0	586,323	0	152,479	114,566
27.01.2023 14:45	3.588,01	266,319	0	503,632	0,124	130,169	104,08
27.01.2023 15:00	3.576,20	271,302	0	401,78	0	113,038	91,385
27.01.2023 15:15	3.558,68	272,177	0	415,794	0	111,504	91,385
27.01.2023 15:30	3.463,55	186,454	0	247,057	0	79,67	66,824
27.01.2023 15:45	3.433,40	185,003	0	172,61	0	63,627	57,165
27.01.2023 16:00	3.436,13	229,436	0	137,253	0	56,13	52,75
27.01.2023 16:15	3.391,36	226,359	0	95,46	0	48,944	46,955
27.01.2023 16:30	3.349,75	159,067	0	42,588	0	38,762	38,4
27.01.2023 16:45	3.273,18	75,726	0	8,972	0	30,498	33,708
27.01.2023 17:00	3.331,65	83,934	0	0,905	0	28,42	32,329
27.01.2023 17:15	3.511,12	93,905	0	0,489	0	28,304	32,329
27.01.2023 17:30	3.582,14	103,157	0	1,363	0	28,452	32,329
27.01.2023 17:45	3.630,65	84,715	0	0,178	0	28,14	32,329
27.01.2023 18:00	3.520,39	-49,507	0	0,133	0	27,924	32,329
27.01.2023 18:15	3.476,02	-137,636	0	5,732	0	27,96	32,329
27.01.2023 18:30	3.427,79	-229,011	0	7,213	0	28,252	32,329
27.01.2023 18:45	3.409,88	-287,503	0	9,242	0	28,304	32,329
27.01.2023 19:00	3.180,22	-388,486	0	9,879	0	28,016	32,329
27.01.2023 19:15	3.077,06	-466,763	0	16,633	0	28,1	32,329
27.01.2023 19:30	3.095,42	-472,354	0	25,638	0	27,452	32,329
27.01.2023 19:45	3.082,85	-503,446	0	23,15	0	27,376	32,329
27.01.2023 20:00	3.047,72	-475,934	0	27,504	0	27,884	32,329
27.01.2023 20:15	2.847,81	-503,944	0	27,415	0	28,068	32,329
27.01.2023 20:30	2.839,70	-378,396	0	28,57	0	28,804	32,329

27.01.2023 20:45	2.759,46	-370,019	0	28,852	0	28,276	32,329
27.01.2023 21:00	2.749,65	-285,445	0	28,778	0	28,548	32,329
27.01.2023 21:15	2.700,40	-221,581	0	29,37	0	28,696	32,329
27.01.2023 21:30	2.638,65	-156,591	0	27,815	0	28,504	32,329
27.01.2023 21:45	2.570,60	-112,405	0	29,844	0	28,424	32,329
27.01.2023 22:00	2.456,84	-69,73	0	26,186	0	28,324	32,329
27.01.2023 22:15	2.501,03	56,568	0	30,674	0	28,024	32,329
27.01.2023 22:30	2.466,95	122,24	0	26,556	0	28,064	32,329
27.01.2023 22:45	2.450,64	183,078	0	29,977	0	28,336	32,329
27.01.2023 23:00	2.419,14	188,691	0	29,059	0	27,748	32,329
27.01.2023 23:15	2.441,09	260,375	0	30,866	0	27,892	32,329
27.01.2023 23:30	2.340,94	260,412	0	30,925	0	27,688	32,329
27.01.2023 23:45	2.279,02	289,896	0	28,541	0	28,152	32,329
28.01.2023 00:00	2.241,95	274,524	0	31,488	0	28,136	32,329
28.01.2023 00:15	2.127,86	209,267	0	28,467	0	27,064	32,329
28.01.2023 00:30	2.011,67	197,713	0	31,118	0	28,22	32,329
28.01.2023 00:45	1.939,29	150,176	0	28,896	0	28,06	32,329
28.01.2023 01:00	1.860,97	98,694	0	30,555	0	28,088	32,329
28.01.2023 01:15	1.821,36	77,085	0	30,111	0	28,916	32,329
28.01.2023 01:30	1.810,96	103,615	0	10,146	0	28,488	32,329
28.01.2023 01:45	1.790,70	161,759	0	0	0	28,372	32,329
28.01.2023 02:00	1.720,59	161,045	0	0	0	28,264	32,329
28.01.2023 02:15	1.670,67	186,319	0	0	0	28,336	32,329
28.01.2023 02:30	1.640,96	204,166	0	0	0	28,632	32,329
28.01.2023 02:45	1.569,94	172,833	0	0	0	27,608	32,329
28.01.2023 03:00	1.559,39	193,413	0	0	0	27,056	32,329
28.01.2023 03:15	1.579,89	200,598	0	0	0	27,556	32,329
28.01.2023 03:30	1.629,39	205,004	0	0	0	27,06	32,329
28.01.2023 03:45	1.619,76	194,637	0	0	0	27,432	32,329
28.01.2023 04:00	1.643,96	227,629	0	3,777	0	27,856	32,329
28.01.2023 04:15	1.629,42	276,687	0	29,548	0	27,544	32,329
28.01.2023 04:30	1.666,45	309,012	0	27,371	0	26,752	32,329
28.01.2023 04:45	1.667,26	321,734	0	28,171	0	26,764	32,329
28.01.2023 05:00	1.649,35	322,497	0	29,459	0	27,564	32,329

28.01.2023 05:15	1.676,34	385,032	0	26,749	0	27,264	32,329
28.01.2023 05:30	1.719,61	405,834	0	29,859	0	27,424	32,329
28.01.2023 05:45	1.707,40	390,334	0	26,867	0	28,208	32,329
28.01.2023 06:00	1.749,19	351,239	0	29	0	27,864	32,329
28.01.2023 06:15	1.761,42	339,39	0	21,713	0	27,376	32,329
28.01.2023 06:30	1.772,35	272,271	0	21,861	0	28,164	32,329
28.01.2023 06:45	1.825,01	253,837	0	14,96	0	27,724	32,329
28.01.2023 07:00	1.869,34	192,593	0	9,198	0	27,816	32,329
28.01.2023 07:15	1.907,68	124,681	0	8,117	0	27,236	32,329
28.01.2023 07:30	1.975,22	38,562	0	4,917	0	27,972	32,329
28.01.2023 07:45	2.068,70	11,843	0	9,435	0	26,932	32,329
28.01.2023 08:00	2.055,74	-75,569	0	5,688	0	27,72	32,329
28.01.2023 08:15	2.132,76	-190,072	0	3,081	0	27,354	32,329
28.01.2023 08:30	2.147,86	-286,729	0	13,574	0	30,024	34,26
28.01.2023 08:45	2.273,38	-285,075	0	39,389	0	35,87	38,124
28.01.2023 09:00	2.395,22	-295,427	0	53,946	0	41,216	40,056
28.01.2023 09:15	2.568,65	-306,504	0	64,659	0	42,556	41,435
28.01.2023 09:30	2.599,75	-324,367	0	87,993	0	47,29	44,471
28.01.2023 09:45	2.527,14	-332,819	0	143,796	0	51,974	51,37
28.01.2023 10:00	2.619,29	-257,481	0	215,979	0	71,731	61,581
28.01.2023 10:15	2.754,29	-202,937	0	313,907	0	95,282	75,103
28.01.2023 10:30	2.899,62	-141,894	0	403,571	0	118,53	87,522
28.01.2023 10:45	2.848,37	-116,317	0	524,746	0,088	150,005	103,528
28.01.2023 11:00	2.901,18	-71,061	0	518,819	0,776	148,335	103,252
28.01.2023 11:15	3.000,00	3,844	0	924,129	5,348	244,288	156,237
28.01.2023 11:30	2.840,74	-173,821	0	450,494	0,068	147,961	92,213
28.01.2023 11:45	2.898,88	-140,745	0	356,619	0	111,366	80,898
28.01.2023 12:00	3.026,17	-66,219	0	448,016	0	115,393	92,765
28.01.2023 12:15	2.969,34	-169,994	0	466,579	0	146,405	96,352
28.01.2023 12:30	2.979,37	-182,46	0	426,16	0	141,55	91,661
28.01.2023 12:45	2.989,57	-219,15	0	315,582	0	106,679	77,311
28.01.2023 13:00	3.035,23	-197,714	0	419,234	0	118,47	87,522
28.01.2023 13:15	2.933,16	-231,456	0	542,648	0,456	142,666	107,391
28.01.2023 13:30	2.879,48	-235,463	0	550,487	0,604	141,829	106,563

28.01.2023 13:45	2.757,43	-287,746	0	501,826	0,008	155,651	99,94
28.01.2023 14:00	2.781,54	-178,9	0	570,556	1,132	159,153	110,703
28.01.2023 14:15	2.684,02	-185,413	0	516,137	0,076	154,555	103,252
28.01.2023 14:30	2.741,16	-58,743	0	826,929	1,78	183,813	128,64
28.01.2023 14:45	3.004,51	286,791	0	1.625,48	8,732	264,57	275,73
28.01.2023 15:00	2.793,71	176,552	0	1.318,07	14,592	285,095	325,956
28.01.2023 15:15	2.370,48	-155,16	0	489,03	7,208	204,075	150,166
28.01.2023 15:30	2.433,17	-49,278	0	573,865	0,12	182,332	146,854
28.01.2023 15:45	2.430,16	-46,265	0	488,852	0,008	107,842	113,462
28.01.2023 16:00	2.344,52	-105,418	0	427,891	0	119,437	137,195
28.01.2023 16:15	2.366,09	-122,854	0	310,06	0	108,636	107,391
28.01.2023 16:30	2.308,53	-122,496	0	181,091	0	77,711	89,729
28.01.2023 16:45	2.342,94	-95,42	0	116,329	0	52,476	54,13
28.01.2023 17:00	2.378,94	-159,201	0	86,886	0	34,21	37,848
28.01.2023 17:15	2.396,70	-257,94	0	65,818	0	27,998	32,88
28.01.2023 17:30	2.454,06	-377,591	0	65,344	0	26,388	32,329
28.01.2023 17:45	2.565,24	-458,278	0	57,375	0	25,536	32,329
28.01.2023 18:00	2.674,99	-484,701	0	27,005	0	25,652	32,329
28.01.2023 18:15	2.798,54	-471,593	0	30,931	0	25,276	32,329
28.01.2023 18:30	2.824,30	-527,096	0	47,08	0	24,888	32,329
28.01.2023 18:45	2.687,53	-650,662	0	60,441	0	24,76	32,329
28.01.2023 19:00	2.662,43	-630,413	0	64,574	0	25,528	32,329
28.01.2023 19:15	2.649,82	-626,979	0	42,604	0	24,892	32,329
28.01.2023 19:30	2.598,09	-662,309	0	39,846	0	25,92	32,329
28.01.2023 19:45	2.555,18	-678,841	0	68,482	0	24,372	32,329
28.01.2023 20:00	2.481,62	-667,26	0	74,127	0	25,16	32,329
28.01.2023 20:15	2.444,35	-585,455	0	76,348	0	25,672	32,329
28.01.2023 20:30	2.346,84	-493,422	0	59,519	0	24,988	32,329
28.01.2023 20:45	2.367,23	-301,25	0	49,267	0	25,636	32,329
28.01.2023 21:00	2.373,39	-163,538	0	64,925	0	26,14	32,329
28.01.2023 21:15	2.301,50	-108,507	0	74,393	0	24,78	32,329
28.01.2023 21:30	2.284,48	-26,991	0	75,874	0	26,272	32,329
28.01.2023 21:45	2.259,37	28,777	0	61,742	0	25,304	32,329
28.01.2023 22:00	2.211,91	46,637	0	53,311	0	26,268	32,329

28.01.2023 22:15	2.327,08	174,149	0	39,489	0	25,26	32,329
28.01.2023 22:30	2.344,44	195,54	0	46,541	0	25,572	32,329
28.01.2023 22:45	2.337,25	144,547	0	29,755	0	25,164	32,329
28.01.2023 23:00	2.307,83	135,635	0	29,548	0	25,956	32,329
28.01.2023 23:15	2.316,09	160,906	0	28,304	0	25,456	32,329
28.01.2023 23:30	2.174,63	186,459	0	47,8	0	24,5	32,329
28.01.2023 23:45	2.081,27	161,878	0	52,719	0	26,224	32,329
29.01.2023 00:00	2.027,10	177,659	0	60,186	0	24,588	32,329
29.01.2023 00:15	1.938,23	124,275	0	60,185	0	25,72	32,329
29.01.2023 00:30	1.878,09	148,649	0	40,274	0	25,484	32,329
29.01.2023 00:45	1.843,61	182,22	0	45,77	0	25,512	32,329
29.01.2023 01:00	1.787,39	194,225	0	49,549	0	25,512	32,329
29.01.2023 01:15	1.744,70	248,624	0	57,059	0	25,316	32,329
29.01.2023 01:30	1.654,42	222,386	0	56,556	0	25,532	32,329
29.01.2023 01:45	1.564,77	205,351	0	46,748	0	25,688	32,329
29.01.2023 02:00	1.548,59	243,325	0	41,238	0	25,028	32,329
29.01.2023 02:15	1.516,90	256,982	0	59,518	0	25,056	32,329
29.01.2023 02:30	1.497,71	262,906	0	50,555	0	24,828	32,329
29.01.2023 02:45	1.457,24	255,207	0	60,497	0	24,412	32,329
29.01.2023 03:00	1.481,23	295,056	0	53,8	0	25,104	32,329
29.01.2023 03:15	1.465,81	291,689	0	50,185	0	23,296	32,329
29.01.2023 03:30	1.463,63	304,504	0	67,296	0	24	32,329
29.01.2023 03:45	1.426,52	283,549	0	69,416	0	24,78	32,329
29.01.2023 04:00	1.489,22	359,675	0	32,8	0	24,088	32,329
29.01.2023 04:15	1.516,87	399,028	0	40	0	24,54	32,329
29.01.2023 04:30	1.503,00	378,443	0	27,2	0	23,472	32,329
29.01.2023 04:45	1.474,05	369,322	0	37,6	0	24,124	32,329
29.01.2023 05:00	1.494,85	385,485	0	49,6	0	22,916	32,329
29.01.2023 05:15	1.583,92	465,893	0	46,8	0	24,788	32,329
29.01.2023 05:30	1.519,57	438,875	0	32,4	0	24,844	32,329
29.01.2023 05:45	1.534,45	439,007	0	27,2	0	24,916	32,329
29.01.2023 06:00	1.580,43	454,991	0	33,6	0	24,5	32,329
29.01.2023 06:15	1.566,28	441,7	0	49,6	0	24,352	32,329
29.01.2023 06:30	1.543,86	405,898	0	46,4	0	25,128	32,329



29.01.2023 06:45	1.535,89	420,05	0	48,532	0	25,024	32,329
29.01.2023 07:00	1.527,98	393,898	0	41,89	0	23,764	32,329
29.01.2023 07:15	1.610,26	444,213	0	53,09	0	24,836	32,329
29.01.2023 07:30	1.670,87	481,196	0	64,78	0	23,756	32,329
29.01.2023 07:45	1.697,42	432,693	0	70,054	0	25,04	32,329
29.01.2023 08:00	1.716,06	425,253	0	70,068	0	23,66	32,329
29.01.2023 08:15	1.739,36	326,708	0	62,364	0	24,664	32,329
29.01.2023 08:30	1.848,37	291,639	0	75,957	0	27,878	34,536
29.01.2023 08:45	1.938,01	247,578	0	97,626	0	32,54	37,848
29.01.2023 09:00	1.962,93	127,094	0	109,456	0	33,97	39,504
29.01.2023 09:15	1.979,86	-8,095	0	110,224	0	38,757	40,883
29.01.2023 09:30	2.012,44	-109,185	0	164,335	0	57,564	50,542
29.01.2023 09:45	2.015,54	-223,428	0	232,736	0	84,325	68,48
29.01.2023 10:00	2.082,50	-238,941	0	349,234	0	124,089	89,177
29.01.2023 10:15	2.232,01	-258,054	0	311,593	0	116,208	84,21
29.01.2023 10:30	2.293,24	-338,692	0	323,183	0	116,395	83,658
29.01.2023 10:45	2.306,21	-396,838	0	335,487	0	124,581	86,142
29.01.2023 11:00	2.347,82	-419,154	0	358,757	0,056	134,031	94,973
29.01.2023 11:15	2.382,54	-442,773	0	409,918	0,292	153,833	108,495
29.01.2023 11:30	2.450,19	-480,096	0	438,261	0,732	160,214	110,979
29.01.2023 11:45	2.571,09	-446,275	0	404,666	0,012	143,163	103,252
29.01.2023 12:00	2.513,68	-510,346	0	382,443	0,124	142,004	99,112
29.01.2023 12:15	2.535,60	-509,773	0	394,822	0,016	141,099	99,664
29.01.2023 12:30	2.475,37	-528,772	0	430,498	0,016	157,739	107,115
29.01.2023 12:45	2.504,42	-460,346	0	447,843	0,104	165,49	110,979
29.01.2023 13:00	2.363,43	-497,169	0	448,235	0,852	164,189	110,151
29.01.2023 13:15	2.374,62	-417,889	0	436,697	0,372	167,676	109,875
29.01.2023 13:30	2.297,25	-408,644	0	412,348	0,26	158,081	106,563
29.01.2023 13:45	2.267,47	-292,16	0	372,104	0,036	137,597	97,732
29.01.2023 14:00	2.166,84	-222,044	0	399,992	0,22	142,551	104,08
29.01.2023 14:15	2.213,20	-147,2	0	430,485	0,16	161,302	111,255
29.01.2023 14:30	2.251,99	-44,323	0	375,02	0	138,688	98,284
29.01.2023 14:45	2.225,78	-3,954	0	299,025	0	105,306	81,45
29.01.2023 15:00	2.248,57	49,221	0	230,36	0	86,696	71,516

29.01.2023 15:15	2.264,44	95,526	0	168,685	0	72,793	62,961
29.01.2023 15:30	2.271,69	154,149	0	141,985	0	63,094	56,613
29.01.2023 15:45	2.272,38	225,092	0	102,392	0	51,376	48,61
29.01.2023 16:00	2.130,05	211,806	0	164,579	0	54,656	50,818
29.01.2023 16:15	2.146,56	263,684	0	162,578	0	53,163	50,818
29.01.2023 16:30	2.193,52	331,93	0	128,529	0	41,625	43,367
29.01.2023 16:45	2.217,62	331,405	0	92,414	0	29,564	35,64
29.01.2023 17:00	2.342,27	452,883	0	65,533	0	24,404	32,329
29.01.2023 17:15	2.426,88	457,8	0	60,471	0	24,084	32,329
29.01.2023 17:30	2.487,64	413,997	0	51,2	0	24,112	32,329
29.01.2023 17:45	2.525,84	310,182	0	49,6	0	23,912	32,329
29.01.2023 18:00	2.566,18	217,882	0	50,8	0	23,052	32,329
29.01.2023 18:15	2.569,05	124,948	0	43,6	0	23,12	32,329
29.01.2023 18:30	2.595,94	59,786	0	40	0	23,612	32,329
29.01.2023 18:45	2.594,45	4,245	0	48,4	0	23,716	32,329
29.01.2023 19:00	2.546,21	-94,701	0	50,4	0	23,484	32,329
29.01.2023 19:15	2.523,50	-163,889	0	47,6	0	23,572	32,329
29.01.2023 19:30	2.503,82	-243,576	0	48	0	23,492	32,329
29.01.2023 19:45	2.499,21	-272,543	0	33,2	0	23,676	32,329
29.01.2023 20:00	2.422,57	-341,498	0	46,8	0	23,436	32,329
29.01.2023 20:15	2.346,31	-357,166	0	71,076	0	22,908	32,329
29.01.2023 20:30	2.262,04	-305,483	0	77,37	0	22,344	32,329
29.01.2023 20:45	2.189,23	-277,305	0	73,238	0	23,668	32,329
29.01.2023 21:00	2.223,33	-153,354	0	77,341	0	23,66	32,329
29.01.2023 21:15	2.219,25	-75,148	0	63,326	0	23,596	32,329
29.01.2023 21:30	2.161,46	-85,896	0	75,03	0	24,104	32,329
29.01.2023 21:45	2.124,33	-79,115	0	77,933	0	24,072	32,329
29.01.2023 22:00	2.141,93	21,119	0	75,312	0	24,284	32,329
29.01.2023 22:15	2.228,82	144,774	0	62,659	0	23,832	32,329
29.01.2023 22:30	2.180,63	154,56	0	53,652	0	24,648	32,329
29.01.2023 22:45	2.162,37	193,41	0	56,155	0	23,888	32,329
29.01.2023 23:00	2.108,27	202,082	0	61,725	0	24,216	32,329
29.01.2023 23:15	2.089,34	251,045	0	62,348	0	24,668	32,329
29.01.2023 23:30	1.998,74	243,252	0	61,77	0	24,644	32,329

29.01.2023 23:45	1.922,70	235,416	0	57,222	0	23,148	32,329
30.01.2023 00:00	1.866,09	229,452	0	59,844	0	23,92	32,329
30.01.2023 00:15	1.823,64	224,965	0	57,504	0	23,808	32,329
30.01.2023 00:30	1.788,07	283,207	0	60,97	0	24,772	32,329
30.01.2023 00:45	1.686,37	256,531	0	59,459	0	24,58	32,329
30.01.2023 01:00	1.626,16	280,317	0	59,251	0	24,576	32,329
30.01.2023 01:15	1.548,06	260,836	0	60,911	0	24,816	32,329
30.01.2023 01:30	1.525,10	265,775	0	47,489	0	25,28	32,329
30.01.2023 01:45	1.500,56	264,37	0	63,577	0	24,656	32,329
30.01.2023 02:00	1.467,71	256,388	0	61,207	0	24,172	32,329
30.01.2023 02:15	1.441,16	253,812	0	64,599	0	24,228	32,329
30.01.2023 02:30	1.430,94	259,636	0	64,318	0	24,296	32,329
30.01.2023 02:45	1.397,30	254,106	0	60,866	0	24,1	32,329
30.01.2023 03:00	1.434,26	278,173	0	67,844	0	24,084	32,329
30.01.2023 03:15	1.420,23	265,906	0	74,052	0	23,848	32,329
30.01.2023 03:30	1.379,19	241,98	0	72,585	0	24,272	32,329
30.01.2023 03:45	1.385,48	260,221	0	69,327	0	23,824	32,329
30.01.2023 04:00	1.384,35	273,144	0	68,985	0	23,04	32,329
30.01.2023 04:15	1.450,40	290,24	0	64,437	0	23,636	32,329
30.01.2023 04:30	1.527,46	347,242	0	71,327	0	23,808	32,329
30.01.2023 04:45	1.576,15	380,114	0	70,245	0	23,572	32,329
30.01.2023 05:00	1.608,82	350,785	0	42,067	0	24,424	32,329
30.01.2023 05:15	1.868,36	455,47	0	22,068	0	23,96	32,329
30.01.2023 05:30	1.887,79	432,958	0	20,513	0	24,948	32,329
30.01.2023 05:45	1.981,86	410,762	0	15,211	0	24,316	32,329
30.01.2023 06:00	2.321,46	345,866	0	14,426	0	24,708	32,329
30.01.2023 06:15	2.639,84	260,46	0	2,473	0	25,036	32,329
30.01.2023 06:30	2.838,19	101,57	0	0,015	0	25,848	32,329
30.01.2023 06:45	2.928,18	-59,734	0	0	0	25,852	32,329
30.01.2023 07:00	3.068,67	-161,795	0	0	0	26,34	32,329
30.01.2023 07:15	3.198,73	-227,01	0	0	0	26,4	32,329
30.01.2023 07:30	3.318,80	-283,537	0	0	0	26,468	32,329
30.01.2023 07:45	3.469,74	-196,676	0	0	0	27,412	32,329
30.01.2023 08:00	3.609,10	-175,373	0	0	0	26,768	32,329

30.01.2023 08:15	3.810,11	-115,849	0	0	0	27,78	32,329
30.01.2023 08:30	3.750,84	-196,621	0	0	0	28,508	32,329
30.01.2023 08:45	3.730,34	-202,378	0	6,63	0	29,728	33,984
30.01.2023 09:00	3.722,28	-158,523	0	12,738	0	33,354	36,192
30.01.2023 09:15	3.868,06	-44,153	0	22,143	0	38,346	37,572
30.01.2023 09:30	3.842,07	-52,874	0	39,351	0	42,659	40,056
30.01.2023 09:45	3.936,63	-62,673	0	52,596	0	50,668	43,367
30.01.2023 10:00	3.849,64	-65,447	0	137,794	0	75,231	56,613
30.01.2023 10:15	3.788,18	-51,075	0	289,556	0,016	135,02	93,593
30.01.2023 10:30	3.790,88	-37,185	0	372,991	0,092	155,223	122,569
30.01.2023 10:45	3.869,80	-8,776	0	457,653	0,196	201,999	139,955
30.01.2023 11:00	3.893,74	30,473	0	552,77	0,512	224,561	165,896
30.01.2023 11:15	3.683,42	-43,125	0	791,272	4,924	371,092	256,136
30.01.2023 11:30	3.964,83	89,56	0	328,342	0,42	145,986	120,085
30.01.2023 11:45	4.016,33	52,208	0	502,535	0,724	226,213	146,854
30.01.2023 12:00	4.093,21	20,983	0	637,032	0,312	283,351	172,519
30.01.2023 12:15	3.944,89	-7,476	0	544,76	0,192	245,633	154,305
30.01.2023 12:30	3.874,38	-3,347	0	393,092	0	184,726	106,563
30.01.2023 12:45	3.850,03	-172,745	0	733,676	0,284	329,071	167
30.01.2023 13:00	3.929,36	-96,822	0	579,921	1,292	267,769	160,376
30.01.2023 13:15	4.032,85	-5,679	0	230,98	0	120,415	81,45
30.01.2023 13:30	3.945,88	-26,481	0	247,424	0	123,69	84,762
30.01.2023 13:45	3.936,59	55,814	0	425,6	0	195,381	125,605
30.01.2023 14:00	3.692,64	39,355	0	506,094	0,224	230,575	145,75
30.01.2023 14:15	3.701,15	129,656	0	239,565	0	129,862	81,726
30.01.2023 14:30	3.723,25	156,494	0	239,543	0	130,602	83,106
30.01.2023 14:45	3.735,75	200,45	0	109,398	0	69,739	56,613
30.01.2023 15:00	3.711,97	198,495	0	322,643	1,292	155,595	142,439
30.01.2023 15:15	3.495,19	88,767	0	665,221	6,28	314,318	229,368
30.01.2023 15:30	3.704,35	240,91	0	146,494	0	85,45	62,409
30.01.2023 15:45	3.585,87	200,979	0	153,422	0	96,172	66,272
30.01.2023 16:00	3.602,23	204,045	0	153,7	0	95,57	62,961
30.01.2023 16:15	3.590,49	311,978	0	56,381	0	59,082	45,023
30.01.2023 16:30	3.472,85	176,047	0	38,171	0	54,068	40,608

30.01.2023 16:45	3.422,80	150,896	0	13,289	0	43,598	35,916
30.01.2023 17:00	3.521,43	189,138	0	1,079	0	38,022	32,329
30.01.2023 17:15	3.598,96	215,512	0	0	0	36,628	32,329
30.01.2023 17:30	3.599,01	149,73	0	0	0	36,684	32,329
30.01.2023 17:45	3.668,84	108,324	0	0	0	36,508	32,329
30.01.2023 18:00	3.709,23	-9,675	0	0,207	0	36,696	32,329
30.01.2023 18:15	3.553,52	-127,308	0	4,354	0	36,832	32,329
30.01.2023 18:30	3.478,36	-241,636	0	8,561	0	37,468	32,329
30.01.2023 18:45	3.393,79	-263,646	0	12,974	0	38,488	32,329
30.01.2023 19:00	3.340,45	-324,292	0	10,708	0	37,416	32,329
30.01.2023 19:15	3.327,30	-383,76	0	7,391	0	37,58	32,329
30.01.2023 19:30	3.380,16	-412,447	0	9,435	0	38,392	32,329
30.01.2023 19:45	3.463,74	-369,802	0	11,434	0	39,972	32,329
30.01.2023 20:00	3.393,69	-362,893	0	10,96	0	40,4	32,329
30.01.2023 20:15	3.245,65	-416,188	0	12,397	0	40,924	32,329
30.01.2023 20:30	3.163,56	-340,899	0	10,264	0	40,968	32,329
30.01.2023 20:45	3.088,42	-274,506	0	13,582	0	42,512	32,329
30.01.2023 21:00	3.038,78	-237,584	0	12,115	0	44,34	32,329
30.01.2023 21:15	2.979,58	-149,419	0	13,789	0	43,464	32,329
30.01.2023 21:30	2.969,51	-133,265	0	14,663	0	42,516	32,329
30.01.2023 21:45	2.830,21	-100,381	0	16,381	0	41,496	32,329
30.01.2023 22:00	2.655,71	-16,355	0	22,068	0	41,312	32,329
30.01.2023 22:15	2.667,22	86,316	0	24,083	0	40,808	32,329
30.01.2023 22:30	2.498,31	75,804	0	25,09	0	40,892	32,329
30.01.2023 22:45	2.369,64	76,788	0	27,267	0	40,04	32,329
30.01.2023 23:00	2.255,08	42,84	0	30,807	0	41,944	32,329
30.01.2023 23:15	2.314,32	137,984	0	30,155	0	41,832	32,329
30.01.2023 23:30	2.246,57	178,734	0	31,784	0	42,452	32,329
30.01.2023 23:45	2.213,10	200,205	0	28,763	0	42,012	32,329
31.01.2023 00:00	2.129,08	179,878	0	14,959	0	41,788	32,329
31.01.2023 00:15	2.064,28	197,574	0	0	0	41,952	32,329
31.01.2023 00:30	1.995,82	227,888	0	0	0	43,492	32,329
31.01.2023 00:45	1.925,03	230,388	0	0	0	42,7	32,329
31.01.2023 01:00	1.804,41	209,154	0	0	0	42,076	32,329

31.01.2023 01:15	1.794,21	228,603	0	0	0	41,88	32,329
31.01.2023 01:30	1.784,00	253,246	0	0	0	41,672	32,329
31.01.2023 01:45	1.703,79	227,999	0	0	0	41,46	32,329
31.01.2023 02:00	1.673,73	236,053	0	0	0	41,396	32,329
31.01.2023 02:15	1.703,61	267,085	0	0	0	41,276	32,329
31.01.2023 02:30	1.663,43	246,172	0	0	0	41,104	32,329
31.01.2023 02:45	1.623,31	231,242	0	0	0	40,98	32,329
31.01.2023 03:00	1.672,74	276,666	0	0	0	40,408	32,329
31.01.2023 03:15	1.612,77	241,889	0	0	0	40,444	32,329
31.01.2023 03:30	1.631,48	249,517	0	18,173	0	40,976	32,329
31.01.2023 03:45	1.591,56	246,356	0	28,867	0	40,36	32,329
31.01.2023 04:00	1.590,01	214,22	0	27,341	0	40,34	32,329
31.01.2023 04:15	1.661,95	260,717	0	29,03	0	40,588	32,329
31.01.2023 04:30	1.700,01	281,372	0	27,386	0	40,3	32,329
31.01.2023 04:45	1.767,62	310,925	0	24,779	0	40,512	32,329
31.01.2023 05:00	1.828,26	350,763	0	25,742	0	40,192	32,329
31.01.2023 05:15	1.967,88	405,332	0	25,638	0	39,912	32,329
31.01.2023 05:30	2.148,44	445,399	0	26,675	0	39,44	32,329
31.01.2023 05:45	2.240,33	411,551	0	18,277	0	39,724	32,329
31.01.2023 06:00	2.454,91	321,405	0	12,871	0	39,708	32,329
31.01.2023 06:15	2.657,11	163,84	0	15,981	0	38,804	32,329
31.01.2023 06:30	2.823,48	24,047	0	11,301	0	39,848	32,329
31.01.2023 06:45	3.105,29	-58,479	0	1,111	0	41,852	32,329
31.01.2023 07:00	3.182,60	-113,396	0	0	0	40,272	32,329
31.01.2023 07:15	3.301,54	-173,079	0	0	0	39,212	32,329
31.01.2023 07:30	3.510,84	-253,925	0	0	0	38,508	32,329
31.01.2023 07:45	3.630,71	-248,04	0	0	0	38,376	32,329
31.01.2023 08:00	3.739,93	-227,364	0	0	0	37,604	32,329
31.01.2023 08:15	3.830,10	-225,563	0	0,134	0	37,64	32,329
31.01.2023 08:30	3.871,82	-261,728	0	1,342	0	37,87	32,605
31.01.2023 08:45	3.935,09	-223,663	0	8,993	0	41,286	34,812
31.01.2023 09:00	3.922,82	-164,642	0	21,106	0	44,694	37,02
31.01.2023 09:15	3.943,12	-100,873	0	20,829	0	45,272	37,02
31.01.2023 09:30	4.058,41	-76,209	0	61,004	0	62,382	45,023

31.01.2023 09:45	4.261,62	14,598	0	49,039	0	59,764	42,815
31.01.2023 10:00	4.302,17	78,519	0	105,746	0	71,74	54,682
31.01.2023 10:15	4.261,44	98,657	0	280,934	0,216	149,183	91,109
31.01.2023 10:30	4.320,67	61,828	0	131,553	0	99,47	59,649
31.01.2023 10:45	4.342,36	66,599	0	88,092	0	73,174	51,094
31.01.2023 11:00	4.474,04	124,425	0	136,145	0	77,414	60,477
31.01.2023 11:15	4.380,57	86,156	0	253,293	0	121,958	85,314
31.01.2023 11:30	4.279,11	79,201	0	217,24	0	123,728	78,139
31.01.2023 11:45	4.350,19	109,987	0	167,642	0	104,346	68,204
31.01.2023 12:00	4.388,41	155,212	0	115,008	0	86,512	56,889
31.01.2023 12:15	4.131,23	111,575	0	187,26	0	111,904	72,068
31.01.2023 12:30	3.989,12	46,961	0	154,193	0	101,692	63,237
31.01.2023 12:45	4.125,21	55,254	0	228,404	0	117,29	79,519
31.01.2023 13:00	4.308,36	94,62	0	124,627	0	84,632	59,097
31.01.2023 13:15	4.289,08	126,03	0	166,466	0	95,24	67,376
31.01.2023 13:30	4.181,71	115,289	0	135,857	0	85,38	60,477
31.01.2023 13:45	4.162,09	123,989	0	194,771	0	103,318	73,999
31.01.2023 14:00	4.082,88	243,667	0	158,95	0	96,83	67,1
31.01.2023 14:15	3.858,23	217,211	0	113,966	0	77,646	56,613
31.01.2023 14:30	3.872,67	321,883	0	95,858	0	74,892	51,922
31.01.2023 14:45	3.893,46	358,263	0	88,464	0	73,624	51,37
31.01.2023 15:00	3.809,16	307,498	0	73,077	0	67,474	48,61
31.01.2023 15:15	3.778,75	315,61	0	59,569	0	63,334	45,851
31.01.2023 15:30	3.701,37	310,337	0	54,704	0	62,198	44,471
31.01.2023 15:45	3.826,93	403,007	0	31,616	0	55,538	39,78
31.01.2023 16:00	3.671,13	314,556	0	22,999	0	50,558	37,572
31.01.2023 16:15	3.622,90	323,016	0	4,315	0	45,152	33,432
31.01.2023 16:30	3.686,35	351,36	0	0,827	0	43,194	32,329
31.01.2023 16:45	3.574,73	277,432	0	0,032	0	42,368	32,329
31.01.2023 17:00	3.603,70	229,453	0	0,03	0	41,34	32,329
31.01.2023 17:15	3.623,87	203,722	0	0,015	0	41,524	32,329
31.01.2023 17:30	3.654,60	186,358	0	0,874	0	41,4	32,329
31.01.2023 17:45	3.733,59	100,239	0	0,459	0	40,8	32,329
31.01.2023 18:00	3.607,01	3,698	0	3,332	0	41,348	32,329

31.01.2023 18:15	3.695,84	11,999	0	12,737	0	40,772	32,329
31.01.2023 18:30	3.582,95	-113,571	0	8,753	0	41,872	32,329
31.01.2023 18:45	3.486,11	-217,901	0	10,827	0	42,952	32,329
31.01.2023 19:00	3.403,70	-340,993	0	18,573	0	42,8	32,329
31.01.2023 19:15	3.475,01	-339,618	0	20,039	0	42,64	32,329
31.01.2023 19:30	3.408,49	-405,507	0	22,72	0	43,44	32,329
31.01.2023 19:45	3.341,27	-410,73	0	25,238	0	43,7	32,329
31.01.2023 20:00	3.329,85	-392,453	0	23,964	0	43,56	32,329
31.01.2023 20:15	3.201,70	-420,481	0	25,816	0	43,552	32,329
31.01.2023 20:30	3.070,70	-360,608	0	25,519	0	42,852	32,329
31.01.2023 20:45	3.014,68	-307,381	0	27,223	0	45,124	32,329
31.01.2023 21:00	2.883,05	-320,557	0	26,986	0	43,74	32,329
31.01.2023 21:15	2.912,63	-191,546	0	26,897	0	43,408	32,329
31.01.2023 21:30	2.802,65	-193,271	0	26,408	0	43,912	32,329
31.01.2023 21:45	2.784,01	-111,795	0	27,83	0	43,856	32,329
31.01.2023 22:00	2.661,97	-58,048	0	25,904	0	43,732	32,329
31.01.2023 22:15	2.606,10	24,465	0	30,066	0	43,704	32,329
31.01.2023 22:30	2.532,54	78,489	0	26,912	0	43,3	32,329
31.01.2023 22:45	2.376,19	77,249	0	30,688	0	43,172	32,329
31.01.2023 23:00	2.321,99	95,627	0	27,149	0	42,516	32,329
31.01.2023 23:15	2.294,93	99,076	0	29,844	0	42,752	32,329
31.01.2023 23:30	2.222,70	140,031	0	27,845	0	42,524	32,329
31.01.2023 23:45	2.104,58	133,329	0	29,755	0	42,496	32,329
01.02.2023 00:00	2.047,20	166,176	0	2,488	0	42,38	32,329
01.02.2023 00:15	1.955,32	142,482	0	0	0	42,08	33,238
01.02.2023 00:30	1.866,39	158,912	0	0	0	43,152	33,238
01.02.2023 00:45	1.776,12	150,381	0	0	0	42,88	33,238
01.02.2023 01:00	1.736,20	168,497	0	0	0	42,96	33,238
01.02.2023 01:15	1.695,98	191,429	0	0	0	42,74	33,238
01.02.2023 01:30	1.635,92	197,342	0	0	0	42,684	33,238
01.02.2023 01:45	1.625,39	190,893	0	0	0	42,148	33,238
01.02.2023 02:00	1.654,95	205,992	0	0	0	41,712	33,238
01.02.2023 02:15	1.654,85	240,936	0	0	0	41,616	33,238
01.02.2023 02:30	1.624,09	221,921	0	0	0	40,856	33,238



01.02.2023 02:45	1.594,36	237,711	0	0	0	41,124	33,238
01.02.2023 03:00	1.613,61	260,262	0	0	0	40,376	33,238
01.02.2023 03:15	1.603,97	236,084	0	0	0	40,736	33,238
01.02.2023 03:30	1.544,70	208,76	0	10,634	0	40,832	33,238
01.02.2023 03:45	1.563,46	220,644	0	29,37	0	40,852	33,238
01.02.2023 04:00	1.571,25	206,818	0	26,971	0	41,04	33,238
01.02.2023 04:15	1.634,45	250,671	0	30,377	0	40,836	33,238
01.02.2023 04:30	1.692,49	267,809	0	28,215	0	41,04	33,238
01.02.2023 04:45	1.718,68	290,857	0	24,586	0	40,852	33,238
01.02.2023 05:00	1.798,76	317,216	0	24,764	0	40,756	33,238
01.02.2023 05:15	1.957,42	372,349	0	23,742	0	40,436	33,238
01.02.2023 05:30	2.030,08	393,112	0	26,897	0	39,948	33,238
01.02.2023 05:45	2.144,11	394,331	0	19,802	0	41,068	33,238
01.02.2023 06:00	2.450,52	321,874	0	16,618	0	40,668	33,238
01.02.2023 06:15	2.667,28	239,47	0	3,288	0	40,752	33,238
01.02.2023 06:30	2.986,20	140,505	0	1,451	0	41,508	33,238
01.02.2023 06:45	3.174,95	20,112	0	0	0	41,708	33,238
01.02.2023 07:00	3.324,34	-42,191	0	0	0	41,104	33,238
01.02.2023 07:15	3.473,35	-79,032	0	0	0	40,116	33,238
01.02.2023 07:30	3.574,17	-138,321	0	0	0	40,932	33,238
01.02.2023 07:45	3.765,76	-95,285	0	0	0	42,524	33,238
01.02.2023 08:00	3.876,18	-114,954	0	0	0	42,944	33,238
01.02.2023 08:15	3.846,37	-138,246	0	0	0	43,128	33,238
01.02.2023 08:30	3.911,89	-149,107	0	2,886	0	44,94	34,066
01.02.2023 08:45	3.931,59	-160,681	0	30,827	0	59,25	41,517
01.02.2023 09:00	3.935,53	-114,529	0	39,638	0	63,27	42,621
01.02.2023 09:15	3.994,09	-149,341	0	20,875	0	53,904	39,309
01.02.2023 09:30	4.033,24	-143,542	0	26,209	0	56,344	40,689
01.02.2023 09:45	4.085,47	-103,622	0	40,734	0	60,462	44,276
01.02.2023 10:00	4.190,97	-39,385	0	75,274	0	82,032	53,659
01.02.2023 10:15	4.099,08	-41,007	0	92,674	0	85,294	61,11
01.02.2023 10:30	3.992,64	-99,686	0	248,886	0	152,079	101,677
01.02.2023 10:45	4.122,29	-26,794	0	119,559	0	107,757	64,974
01.02.2023 11:00	4.077,36	-63,959	0	176,465	0	131,844	79,048

01.02.2023 11:15	4.189,35	-37,567	0	185,063	0	133,03	81,256
01.02.2023 11:30	4.306,15	-19,657	0	167,85	0	123,112	75,185
01.02.2023 11:45	4.352,36	-2,583	0	124,311	0	112,796	65,25
01.02.2023 12:00	4.429,70	35,405	0	138,014	0	113,128	68,561
01.02.2023 12:15	4.353,58	44,833	0	177,636	0	127,168	78,772
01.02.2023 12:30	4.109,89	-12,495	0	289,76	0	173,204	106,921
01.02.2023 12:45	4.286,51	-13,406	0	161,966	0	119,914	74,633
01.02.2023 13:00	4.295,80	-60,507	0	174,133	0	123,724	77,944
01.02.2023 13:15	4.272,20	-24,345	0	126,96	0	109,164	66,078
01.02.2023 13:30	4.188,05	-24,327	0	92,029	0	88,776	57,247
01.02.2023 13:45	3.953,01	-25,798	0	149,054	0	124,018	69,941
01.02.2023 14:00	3.726,44	26,376	0	190,101	0	135,08	81,256
01.02.2023 14:15	3.739,60	117,88	0	172,065	0	128,762	78,772
01.02.2023 14:30	3.900,88	227,695	0	69,098	0	80,328	51,452
01.02.2023 14:45	3.807,86	190,932	0	58,397	0	70,49	48,968
01.02.2023 15:00	3.744,63	223,511	0	45,37	0	63,602	45,656
01.02.2023 15:15	3.699,10	231,236	0	37,559	0	58,644	42,897
01.02.2023 15:30	3.762,27	309,607	0	13,853	0	50,764	37,653
01.02.2023 15:45	3.661,53	299,143	0	19,597	0	53,18	38,757
01.02.2023 16:00	3.657,65	304,706	0	21,669	0	56,944	39,033
01.02.2023 16:15	3.644,74	335,606	0	2,674	0	47,722	34,342
01.02.2023 16:30	3.559,50	277,365	0	0,154	0	46,11	33,238
01.02.2023 16:45	3.497,69	232,674	0	10,587	0	50,834	36,274
01.02.2023 17:00	3.468,56	195,361	0	2,847	0	51,376	34,342
01.02.2023 17:15	3.582,63	169,557	0	0,223	0	49,172	33,238
01.02.2023 17:30	3.682,27	147,342	0	0,015	0	49,016	33,238
01.02.2023 17:45	3.784,22	133,609	0	0,666	0	50,32	33,238
01.02.2023 18:00	3.808,17	104,702	0	3,347	0	51,58	33,238
01.02.2023 18:15	3.754,55	-18,427	0	11,271	0	50,036	33,238
01.02.2023 18:30	3.570,31	-189,257	0	17,729	0	49,34	33,238
01.02.2023 18:45	3.512,84	-253,147	0	20,35	0	49,248	33,238
01.02.2023 19:00	3.483,29	-307,043	0	20,839	0	49,208	33,238
01.02.2023 19:15	3.490,77	-387,424	0	18,543	0	48,988	33,238
01.02.2023 19:30	3.435,50	-415,548	0	23,076	0	49,188	33,238

01.02.2023 19:45	3.427,80	-423,735	0	25,593	0	48,972	33,238
01.02.2023 20:00	3.407,33	-424,63	0	25,001	0	49,092	33,238
01.02.2023 20:15	3.397,30	-361,046	0	25,43	0	48,636	33,238
01.02.2023 20:30	3.226,93	-410,209	0	25,356	0	48,332	33,238
01.02.2023 20:45	3.267,40	-293,201	0	26,023	0	48,136	33,238
01.02.2023 21:00	3.069,60	-271,438	0	28,733	0	47,624	33,238
01.02.2023 21:15	3.078,27	-147,125	0	27,519	0	47,508	33,238
01.02.2023 21:30	2.939,72	-130,905	0	27,83	0	48,656	33,238
01.02.2023 21:45	2.879,14	-64,528	0	27,548	0	48,356	33,238
01.02.2023 22:00	2.769,10	-19,44	0	27,637	0	48,224	33,238
01.02.2023 22:15	2.729,07	145,474	0	28,096	0	47,736	33,238
01.02.2023 22:30	2.597,40	154,94	0	27	0	47,164	33,238
01.02.2023 22:45	2.430,60	131,813	0	30,081	0	47,276	33,238
01.02.2023 23:00	2.317,65	109,466	0	27,445	0	46,968	33,238
01.02.2023 23:15	2.379,78	215,61	0	29,548	0	46,992	33,238
01.02.2023 23:30	2.308,11	207,239	0	28,259	0	46,612	33,238
01.02.2023 23:45	2.218,67	212,616	0	28,881	0	46,548	33,238
02.02.2023 00:00	2.117,11	204,425	0	17,758	0	46,116	33,238
02.02.2023 00:15	2.019,08	178,276	0	0	0	45,84	33,238
02.02.2023 00:30	1.969,51	205,547	0	0	0	46,272	33,238
02.02.2023 00:45	1.929,05	212,218	0	0	0	45,816	33,238
02.02.2023 01:00	1.858,95	224,54	0	0	0	45,712	33,238
02.02.2023 01:15	1.737,93	192,184	0	0	0	44,688	33,238
02.02.2023 01:30	1.709,59	210,891	0	0	0	46,356	33,238
02.02.2023 01:45	1.669,02	245,3	0	0	0	45,78	33,238
02.02.2023 02:00	1.648,81	266,825	0	0	0	45,576	33,238
02.02.2023 02:15	1.657,72	257,853	0	0	0	44,484	33,238
02.02.2023 02:30	1.607,69	231,605	0	0	0	44,456	33,238
02.02.2023 02:45	1.576,49	238,489	0	0	0	43,252	33,238
02.02.2023 03:00	1.556,85	253,31	0	0	0	43,608	33,238
02.02.2023 03:15	1.576,12	252,129	0	0	0	42,88	33,238
02.02.2023 03:30	1.531,38	224,266	0	15,241	0	42,9	33,238
02.02.2023 03:45	1.572,43	242,449	0	26,097	0	43,092	33,238
02.02.2023 04:00	1.593,90	244,71	0	27,682	0	42,984	33,238

02.02.2023 04:15	1.612,34	261,26	0	26,615	0	42,488	33,238
02.02.2023 04:30	1.652,67	270,186	0	26,615	0	42,82	33,238
02.02.2023 04:45	1.680,16	281,04	0	24,26	0	42,66	33,238
02.02.2023 05:00	1.717,60	279,648	0	22,202	0	42,16	33,238
02.02.2023 05:15	1.920,18	393,681	0	24,364	0	42,58	33,238
02.02.2023 05:30	1.999,23	425,029	0	24,764	0	41,224	33,238
02.02.2023 05:45	2.121,92	415,654	0	15,863	0	42,82	33,238
02.02.2023 06:00	2.452,78	323,503	0	17,077	0	42,468	33,238
02.02.2023 06:15	2.622,49	188,469	0	6,887	0	42,368	33,238
02.02.2023 06:30	2.790,37	30,917	0	4,058	0	43,072	33,238
02.02.2023 06:45	3.156,67	12,589	0	0,044	0	43,392	33,238
02.02.2023 07:00	3.365,42	-82,291	0	0	0	42,184	33,238
02.02.2023 07:15	3.525,11	-82,074	0	0	0	41,876	33,238
02.02.2023 07:30	3.684,96	-100,954	0	0	0	41,724	33,238
02.02.2023 07:45	3.924,72	-119,69	0	0	0	41,48	33,238
02.02.2023 08:00	4.024,50	-113,876	0	0	0	41,264	33,238
02.02.2023 08:15	4.045,17	-102,707	0	0	0	41,932	33,238
02.02.2023 08:30	4.046,44	-118,499	0	0,032	0	43,174	33,238
02.02.2023 08:45	4.171,79	-91,319	0	2,492	0	45,23	34,066
02.02.2023 09:00	4.168,35	-35,192	0	17,926	0	51,664	38,757
02.02.2023 09:15	4.131,96	-39,472	0	36,648	0	61,31	44,001
02.02.2023 09:30	4.068,76	-23,738	0	27,8	0	59,438	41,517
02.02.2023 09:45	4.178,19	10,436	0	34,048	0	61,242	42,897
02.02.2023 10:00	4.193,24	69,038	0	47,589	0	68,888	46,76
02.02.2023 10:15	4.199,04	72,929	0	62,563	0	76,684	49,796
02.02.2023 10:30	4.121,04	43,506	0	74,593	0	83,894	52,555
02.02.2023 10:45	4.217,14	111,535	0	101,802	0	96,16	59,179
02.02.2023 11:00	4.187,73	86,761	0	109,324	0	99,778	58,627
02.02.2023 11:15	4.200,02	82,969	0	109,532	0	110,206	60,282
02.02.2023 11:30	4.278,28	60,457	0	120,906	0	112,122	65,25
02.02.2023 11:45	4.281,13	123,677	0	176,818	0	135,538	78,772
02.02.2023 12:00	4.299,58	67,052	0	202,231	0	150,026	87,327
02.02.2023 12:15	4.193,77	58,098	0	189,146	0	139,776	84,843
02.02.2023 12:30	4.059,96	7,72	0	200,196	0	141,056	88,707

02.02.2023 12:45	4.169,47	12,246	0	173,308	0	126,562	79,6
02.02.2023 13:00	4.217,97	17,647	0	163,917	0	118,866	75,185
02.02.2023 13:15	4.115,85	-58,845	0	191,442	0	140,67	83,74
02.02.2023 13:30	4.085,26	-48,73	0	239,89	0	150,044	95,33
02.02.2023 13:45	4.081,99	9,418	0	262,023	0	156,638	103,333
02.02.2023 14:00	3.968,69	48,604	0	238,889	0	157,506	92,294
02.02.2023 14:15	3.728,96	157,966	0	265,296	0	168,334	95,33
02.02.2023 14:30	3.683,61	107,412	0	241,112	0	157,17	95,33
02.02.2023 14:45	3.704,47	100,984	0	251,91	0	155,852	96,71
02.02.2023 15:00	3.726,79	138,508	0	237,272	0	146,67	92,846
02.02.2023 15:15	3.554,93	143,582	0	212,514	0	146,194	86,223
02.02.2023 15:30	3.602,83	170,713	0	169,283	0	144,778	78,772
02.02.2023 15:45	3.498,35	183,998	0	142,14	0	127,924	68,285
02.02.2023 16:00	3.525,32	255,389	0	116,657	0	116,448	62,214
02.02.2023 16:15	3.428,75	262,489	0	83,49	0	100,224	55,039
02.02.2023 16:30	3.463,58	235,01	0	37,523	0	72,886	43,173
02.02.2023 16:45	3.421,63	182,131	0	13,782	0	60,748	37,101
02.02.2023 17:00	3.486,61	151,37	0	4,528	0	56,632	35,446
02.02.2023 17:15	3.537,75	145,503	0	0,032	0	54,484	33,238
02.02.2023 17:30	3.588,29	113,197	0	0	0	55,052	33,238
02.02.2023 17:45	3.719,63	109,527	0	0,963	0	55,428	33,238
02.02.2023 18:00	3.704,30	58,31	0	5,421	0	55,636	33,238
02.02.2023 18:15	3.670,16	-89,859	0	11,153	0	55,768	33,238
02.02.2023 18:30	3.621,03	-130,366	0	20,632	0	57,16	33,238
02.02.2023 18:45	3.451,84	-221,696	0	21,491	0	57,108	33,238
02.02.2023 19:00	3.355,68	-331,299	0	24,157	0	58,28	33,238
02.02.2023 19:15	3.402,64	-348,835	0	20,884	0	58,52	33,238
02.02.2023 19:30	3.399,34	-412,389	0	27,43	0	58,668	33,238
02.02.2023 19:45	3.257,39	-453,38	0	25,608	0	58,54	33,238
02.02.2023 20:00	3.229,86	-436,793	0	27,785	0	58,84	33,238
02.02.2023 20:15	3.179,48	-417,471	0	26,127	0	60,112	33,238
02.02.2023 20:30	3.041,78	-370,582	0	28,156	0	60,388	33,238
02.02.2023 20:45	3.031,15	-266,728	0	27,608	0	60,3	33,238
02.02.2023 21:00	2.963,61	-219,988	0	30,496	0	59,88	33,238

02.02.2023 21:15	2.951,69	-145,692	0	27,104	0	61,352	33,238
02.02.2023 21:30	2.876,95	-98,163	0	30,333	0	63,38	33,238
02.02.2023 21:45	2.824,98	-72,916	0	27,104	0	64,636	33,238
02.02.2023 22:00	2.747,74	43,25	0	29,711	0	64,788	33,238
02.02.2023 22:15	2.697,15	171,333	0	28,837	0	65,072	33,238
02.02.2023 22:30	2.489,56	107,561	0	31,325	0	65	33,238
02.02.2023 22:45	2.407,84	157,85	0	28,733	0	65,868	33,238
02.02.2023 23:00	2.359,05	150,551	0	30,437	0	65,372	33,238
02.02.2023 23:15	2.376,93	251,354	0	28,778	0	64,916	33,238
02.02.2023 23:30	2.279,61	237,516	0	31,236	0	65,14	33,238
02.02.2023 23:45	2.198,79	212,206	0	30,259	0	65,288	33,238
03.02.2023 00:00	2.129,67	244,015	0	31,31	0	65,124	33,238
03.02.2023 00:15	2.007,85	197,671	0	19,713	0	64,9	33,238
03.02.2023 00:30	1.970,83	260,866	0	0	0	67,596	33,238
03.02.2023 00:45	1.890,18	258,393	0	0	0	66,94	33,238
03.02.2023 01:00	1.819,64	247,348	0	0	0	66,404	33,238
03.02.2023 01:15	1.749,03	238,232	0	0	0	65,792	33,238
03.02.2023 01:30	1.718,52	240,678	0	0	0	65,284	33,238
03.02.2023 01:45	1.667,59	232,433	0	0	0	64,352	33,238
03.02.2023 02:00	1.607,46	229,599	0	0	0	64,22	33,238
03.02.2023 02:15	1.627,37	251,038	0	0	0	64,128	33,238
03.02.2023 02:30	1.597,01	235,08	0	0	0	63,772	33,238
03.02.2023 02:45	1.607,33	247,2	0	0	0	64,096	33,238
03.02.2023 03:00	1.596,99	258,565	0	0	0	63,756	33,238
03.02.2023 03:15	1.567,13	244,052	0	0	0	63,892	33,238
03.02.2023 03:30	1.560,51	251,514	0	0	0	67,272	33,238
03.02.2023 03:45	1.534,91	214,705	0	24,912	0	66,764	33,238
03.02.2023 04:00	1.508,83	184,943	0	29	0	66,592	33,238
03.02.2023 04:15	1.596,46	220,643	0	26,986	0	66,24	33,238
03.02.2023 04:30	1.607,38	232,381	0	28,437	0	65,704	33,238
03.02.2023 04:45	1.665,69	267,066	0	26,601	0	65,856	33,238
03.02.2023 05:00	1.736,63	305,487	0	27,785	0	65,608	33,238
03.02.2023 05:15	1.849,15	351,087	0	21,269	0	64,64	33,238
03.02.2023 05:30	1.933,63	370,007	0	21,743	0	68,648	33,238

03.02.2023 05:45	2.041,30	338,718	0	19,551	0	68,508	33,238
03.02.2023 06:00	2.291,51	301,623	0	20,113	0	68,16	33,238
03.02.2023 06:15	2.703,47	246,874	0	4,266	0	65,968	33,238
03.02.2023 06:30	2.994,03	65,099	0	2,296	0	68,492	33,238
03.02.2023 06:45	3.131,59	-36,424	0	0,015	0	68,34	33,238
03.02.2023 07:00	3.250,91	-92,111	0	0	0	67,672	33,238
03.02.2023 07:15	3.399,49	-145,528	0	0	0	66,248	33,238
03.02.2023 07:30	3.521,37	-226,935	0	0	0	68,132	33,238
03.02.2023 07:45	3.731,42	-235,812	0	0	0	68,184	33,238
03.02.2023 08:00	3.761,03	-153,562	0	0	0	67,796	33,238
03.02.2023 08:15	3.969,42	-122,248	0	0	0	66,184	33,238
03.02.2023 08:30	4.064,77	-145,788	0	1,519	0	69,458	33,79
03.02.2023 08:45	4.090,14	-143,528	0	3,98	0	71,262	34,894
03.02.2023 09:00	4.087,95	-74,318	0	8,549	0	73,126	36,274
03.02.2023 09:15	4.014,55	-31,98	0	25,281	0	79,412	39,861
03.02.2023 09:30	4.083,55	26,868	0	29,129	0	83,456	40,965
03.02.2023 09:45	4.170,46	-46,217	0	39,275	0	87,736	43,449
03.02.2023 10:00	4.190,09	-22,65	0	39,364	0	86,998	43,725
03.02.2023 10:15	4.105,66	38,018	0	72,788	0	100,588	52,279
03.02.2023 10:30	4.154,36	97,851	0	91,02	0	107,468	55,867
03.02.2023 10:45	4.183,01	72,658	0	76,476	0	104,802	51,728
03.02.2023 11:00	4.275,80	94,808	0	38,035	0	84,592	43,173
03.02.2023 11:15	4.228,63	35,392	0	71,467	0	95,982	51,176
03.02.2023 11:30	4.150,08	59,815	0	104,748	0	116,156	59,179
03.02.2023 11:45	4.287,96	149,523	0	65,714	0	102,176	50,072
03.02.2023 12:00	4.241,80	114,033	0	117,188	0	122,67	61,938
03.02.2023 12:15	4.065,31	118,615	0	92,612	0	116,834	55,867
03.02.2023 12:30	4.012,05	70,506	0	122,51	0	125,668	63,87
03.02.2023 12:45	4.181,55	11,365	0	97,322	0	116,156	58,075
03.02.2023 13:00	4.190,96	-31,843	0	62,801	0	97,808	50,348
03.02.2023 13:15	4.172,79	-84,716	0	150,441	0	130,474	71,873
03.02.2023 13:30	4.072,17	-24,167	0	163,357	0	142,528	76,288
03.02.2023 13:45	3.686,45	-104,998	0	345,13	0	228,394	122,927
03.02.2023 14:00	3.415,85	-85,02	0	354,172	0	228,203	123,479

03.02.2023 14:15	3.298,65	-53,584	0	315,47	0	209,637	113,544
03.02.2023 14:30	3.469,75	48,435	0	265,311	0	183,864	100,573
03.02.2023 14:45	3.329,12	-22,694	0	357,141	0	229,053	122,927
03.02.2023 15:00	3.341,94	120,04	0	216,661	0	167,396	87,879
03.02.2023 15:15	3.272,84	87,189	0	148,946	0	133,126	70,769
03.02.2023 15:30	3.245,70	74,537	0	154,336	0	138,66	72,701
03.02.2023 15:45	3.173,31	112,489	0	116,178	0	123,816	63,318
03.02.2023 16:00	3.226,74	130,243	0	123,505	0	118,81	64,422
03.02.2023 16:15	3.211,79	143,979	0	59,18	0	94,467	48,14
03.02.2023 16:30	3.290,39	200,738	0	47,212	0	87,522	45,656
03.02.2023 16:45	3.318,16	193,387	0	33,967	0	81,844	42,345
03.02.2023 17:00	3.232,55	128,333	0	12,969	0	72,202	37,377
03.02.2023 17:15	3.398,75	141,373	0	0,258	0	65,25	33,238
03.02.2023 17:30	3.441,22	119,834	0	0	0	67,98	33,238
03.02.2023 17:45	3.460,99	58,596	0	0	0	67,756	33,238
03.02.2023 18:00	3.510,51	-20,661	0	0,089	0	67,184	33,238
03.02.2023 18:15	3.515,38	-186,905	0	5,051	0	67,096	33,238
03.02.2023 18:30	3.417,96	-225,137	0	8,057	0	66,66	33,238
03.02.2023 18:45	3.379,80	-291,386	0	10,205	0	66,356	33,238
03.02.2023 19:00	3.346,42	-320,091	0	16,574	0	66,612	33,238
03.02.2023 19:15	3.238,65	-385,573	0	20,113	0	65,296	33,238
03.02.2023 19:30	3.157,24	-457,647	0	25,075	0	68,928	33,238
03.02.2023 19:45	3.175,39	-469,159	0	23,935	0	68,216	33,238
03.02.2023 20:00	3.027,78	-496,511	0	26,467	0	68,076	33,238
03.02.2023 20:15	2.899,10	-465,712	0	27,83	0	68,032	33,238
03.02.2023 20:30	2.930,55	-331,283	0	29,77	0	67,544	33,238
03.02.2023 20:45	2.821,74	-309,235	0	31,177	0	67,328	33,238
03.02.2023 21:00	2.730,62	-311,702	0	30,629	0	66,756	33,238
03.02.2023 21:15	2.719,21	-242,248	0	29,815	0	66,156	33,238
03.02.2023 21:30	2.732,22	-120,361	0	10,101	0	68,884	33,238
03.02.2023 21:45	2.621,75	-86,48	0	0	0	68,516	33,238
03.02.2023 22:00	2.551,61	-42,584	0	0	0	68,376	33,238
03.02.2023 22:15	2.581,04	109,185	0	0	0	67,8	33,238
03.02.2023 22:30	2.541,37	180,418	0	0	0	68,132	33,238



03.02.2023 22:45	2.481,28	246,622	0	0	0	68,044	33,238
03.02.2023 23:00	2.380,75	222,529	0	0	0	67,508	33,238
03.02.2023 23:15	2.409,49	303,954	0	0	0	66,252	33,238
03.02.2023 23:30	2.322,22	303,658	0	0	0	68,98	33,238
03.02.2023 23:45	2.192,05	274,439	0	0	0	68,816	33,238
04.02.2023 00:00	2.021,33	247,436	0	0	0	68,092	33,238
04.02.2023 00:15	1.931,69	192,849	0	0	0	68,456	33,238
04.02.2023 00:30	1.831,42	145,377	0	0	0	68,184	33,238
04.02.2023 00:45	1.750,82	127,144	0	0	0	67,58	33,238
04.02.2023 01:00	1.636,23	89,055	0	6	0	66,988	33,238
04.02.2023 01:15	1.563,71	105,724	0	14,8	0	65,676	33,238
04.02.2023 01:30	1.518,13	127,834	0	16,4	0	68,488	33,238
04.02.2023 01:45	1.479,74	140,239	0	49,281	0	67,216	33,238
04.02.2023 02:00	1.393,66	121,062	0	34,17	0	66,252	33,238
04.02.2023 02:15	1.374,85	160,365	0	55,132	0	66,484	33,238
04.02.2023 02:30	1.387,16	201,104	0	48,17	0	65,752	33,238
04.02.2023 02:45	1.351,11	182,932	0	52,732	0	65,144	33,238
04.02.2023 03:00	1.335,36	189,151	0	77,325	0	64,792	33,238
04.02.2023 03:15	1.316,48	174,461	0	70,066	0	63,172	33,238
04.02.2023 03:30	1.337,96	209,919	0	78,955	0	65,768	33,238
04.02.2023 03:45	1.362,31	238,707	0	64,036	0	65,032	33,238
04.02.2023 04:00	1.368,04	251,445	0	70,185	0	64,612	33,238
04.02.2023 04:15	1.439,71	233,607	0	52,23	0	64,244	33,238
04.02.2023 04:30	1.522,93	274,452	0	74,866	0	64,824	33,238
04.02.2023 04:45	1.544,81	288,086	0	77,207	0	64,368	33,238
04.02.2023 05:00	1.538,03	287,739	0	71,104	0	63,692	33,238
04.02.2023 05:15	1.681,32	401,132	0	64,502	0	63,584	33,238
04.02.2023 05:30	1.666,41	361,27	0	28	0	65,168	33,238
04.02.2023 05:45	1.807,80	353,234	0	0	0	64,564	33,238
04.02.2023 06:00	1.907,23	330,58	0	0	0	63,988	33,238
04.02.2023 06:15	2.006,39	321,752	0	0	0	63,148	33,238
04.02.2023 06:30	2.010,00	295,806	0	34	0	62,764	33,238
04.02.2023 06:45	2.017,64	271,864	0	32	0	62,4	33,238
04.02.2023 07:00	2.079,29	224,201	0	44	0	62,048	33,238

04.02.2023 07:15	2.160,20	155,195	0	35,361	0	61,596	33,238
04.02.2023 07:30	2.193,29	47,23	0	47,209	0	62,84	33,238
04.02.2023 07:45	2.232,26	-83,533	0	46,718	0	62,308	33,238
04.02.2023 08:00	2.247,06	-160,158	0	49,512	0	69,066	38,481
04.02.2023 08:15	2.370,20	-211,807	0	88,201	0	78,002	44,001
04.02.2023 08:30	2.436,01	-284,343	0	105,727	0	101,935	58,351
04.02.2023 08:45	2.550,29	-380,809	0	185,929	0	142,891	91,467
04.02.2023 09:00	2.642,88	-450,724	0	234,616	0	181,956	116,303
04.02.2023 09:15	2.977,30	-444,371	0	255,222	0	207,838	134,241
04.02.2023 09:30	3.068,26	-464,321	0	216,542	0	163,349	98,366
04.02.2023 09:45	3.149,11	-553,417	0	372,514	1,68	275,484	189,434
04.02.2023 10:00	3.015,43	-648,113	0	496,731	4,756	371,25	242,695
04.02.2023 10:15	3.025,66	-681,036	0	564,199	7,204	419,545	274,707
04.02.2023 10:30	2.576,55	-669,809	0	614,095	10,636	451,66	290,161
04.02.2023 10:45	2.516,87	-786,85	0	783,81	13,152	515,186	314,722
04.02.2023 11:00	3.176,88	-574,204	0	638,138	7,452	340,944	220,342
04.02.2023 11:15	2.594,07	-586,295	0	636,136	9,888	381,289	216,755
04.02.2023 11:30	2.424,83	-520,654	0	533,039	6,688	308,157	186,95
04.02.2023 11:45	2.504,57	-483,141	0	510,254	7,048	314,324	162,942
04.02.2023 12:00	2.399,06	-591,917	0	549,616	6,62	353,044	179,775
04.02.2023 12:15	2.404,38	-649,849	0	568,42	6,176	343,387	186,399
04.02.2023 12:30	3.318,56	-622,165	0	407,462	5,768	302,113	163,217
04.02.2023 12:45	3.732,48	-840,941	0	881,327	13,384	427,916	379,85
04.02.2023 13:00	3.630,77	-1.003,51	0	874,342	11,112	450,402	284,918
04.02.2023 13:15	3.847,44	-747,38	0	315,664	0	342,986	118,787
04.02.2023 13:30	3.483,02	-943,005	0	654,947	1,54	422,831	173,704
04.02.2023 13:45	2.047,30	-1.073,11	0	1.065,56	12,224	408,526	290,989
04.02.2023 14:00	2.013,03	-848,511	0	881,142	21,288	355,865	354,737
04.02.2023 14:15	2.402,78	-776,603	0	347,546	0	264,787	120,443
04.02.2023 14:30	3.404,27	-837,398	0	457,67	0	371,953	114,648
04.02.2023 14:45	3.473,48	-718,879	0	631,275	0	407,792	234,417
04.02.2023 15:00	3.560,73	-477,632	0	340,886	0	227,812	132,033
04.02.2023 15:15	3.723,46	-455,202	0	354,732	0	228,137	140,588
04.02.2023 15:30	2.743,62	-403,517	0	283,008	0	193,546	127,066

04.02.2023 15:45	2.126,49	-392,004	0	305,242	0	186,665	124,582
04.02.2023 16:00	2.229,56	-294,025	0	305,756	0	197,289	126,514
04.02.2023 16:15	2.196,21	-209,286	0	275,015	0	171,518	109,68
04.02.2023 16:30	2.198,97	-173,857	0	229,848	0	146,272	92,846
04.02.2023 16:45	2.167,87	-221,368	0	168,28	0	110,202	69,389
04.02.2023 17:00	2.225,37	-243,301	0	114,635	0	86,249	54,487
04.02.2023 17:15	2.308,62	-331,538	0	55,825	0	63,214	39,585
04.02.2023 17:30	2.378,53	-430,048	0	77,885	0	56,028	34,618
04.02.2023 17:45	2.544,20	-464,346	0	56,812	0	54,148	33,238
04.02.2023 18:00	2.891,05	-394,761	0	64,129	0	53,684	33,238
04.02.2023 18:15	2.893,71	-537,978	0	66,691	0	53,784	33,238
04.02.2023 18:30	2.852,58	-522,289	0	56,082	0	53,264	33,238
04.02.2023 18:45	2.707,76	-576,397	0	51,329	0	53,196	33,238
04.02.2023 19:00	2.661,56	-604,226	0	45,893	0	52,432	33,238
04.02.2023 19:15	2.727,20	-636,197	0	80,972	0	52,988	33,238
04.02.2023 19:30	2.734,44	-655,445	0	67,578	0	53,624	33,238
04.02.2023 19:45	2.597,57	-713,236	0	70,528	0	53,8	33,238
04.02.2023 20:00	2.538,85	-703,814	0	42,29	0	53,32	33,238
04.02.2023 20:15	2.527,97	-609,136	0	31,385	0	53,348	33,238
04.02.2023 20:30	2.434,43	-515,613	0	27,756	0	53,432	33,238
04.02.2023 20:45	2.426,16	-337,315	0	29,785	0	53,136	33,238
04.02.2023 21:00	2.304,28	-212,715	0	88,288	0	52,756	33,238
04.02.2023 21:15	2.270,76	-130,419	0	65,355	0	52,164	33,238
04.02.2023 21:30	2.232,02	-58,647	0	86,185	0	52,592	33,238
04.02.2023 21:45	2.217,98	10,983	0	52,155	0	52,584	33,238
04.02.2023 22:00	2.154,29	8,452	0	68,674	0	52,38	33,238
04.02.2023 22:15	2.279,66	151,285	0	64,54	0	51,88	33,238
04.02.2023 22:30	2.204,46	111,62	0	59,236	0	51,984	33,238
04.02.2023 22:45	2.166,29	112,379	0	71,148	0	51,904	33,238
04.02.2023 23:00	2.096,34	60,786	0	51,874	0	51,224	33,238
04.02.2023 23:15	2.121,70	114,947	0	67,858	0	50,6	33,238
04.02.2023 23:30	2.045,43	127,387	0	40,748	0	51,444	33,238
04.02.2023 23:45	1.978,79	122,112	0	54,496	0	51,06	33,238
05.02.2023 00:00	1.929,52	131,159	0	65,236	0	51,048	33,238

05.02.2023 00:15	1.851,89	96,696	0	67,74	0	50,912	33,238
05.02.2023 00:30	1.790,52	109,593	0	36,531	0	50,752	33,238
05.02.2023 00:45	1.758,14	132,046	0	24,4	0	50,504	33,238
05.02.2023 01:00	1.773,09	116,192	0	0	0	49,852	33,238
05.02.2023 01:15	1.773,72	161,914	0	0	0	50,48	33,238
05.02.2023 01:30	1.665,07	161,987	0	0	0	51,832	33,238
05.02.2023 01:45	1.603,79	243,811	0	29,2	0	51,356	33,238
05.02.2023 02:00	1.512,61	227,957	0	28,8	0	50,576	33,238
05.02.2023 02:15	1.502,59	260,58	0	39,2	0	50,148	33,238
05.02.2023 02:30	1.502,29	281,475	0	29,2	0	49,852	33,238
05.02.2023 02:45	1.453,69	268,502	0	21,2	0	49,256	33,238
05.02.2023 03:00	1.401,16	261,259	0	28,4	0	49,52	33,238
05.02.2023 03:15	1.415,55	284,35	0	63,539	0	48,772	33,238
05.02.2023 03:30	1.347,04	227,014	0	64,585	0	49,22	33,238
05.02.2023 03:45	1.387,68	261,062	0	85,133	0	49,312	33,238
05.02.2023 04:00	1.373,45	292,246	0	81,059	0	49,148	33,238
05.02.2023 04:15	1.383,38	299,538	0	61,103	0	49,04	33,238
05.02.2023 04:30	1.397,54	330,026	0	65,415	0	48,884	33,238
05.02.2023 04:45	1.418,00	355,288	0	75,829	0	48,932	33,238
05.02.2023 05:00	1.399,25	335,381	0	77,163	0	48,844	33,238
05.02.2023 05:15	1.429,74	348,842	0	78,007	0	48,496	33,238
05.02.2023 05:30	1.479,47	389,032	0	76,807	0	49,424	33,238
05.02.2023 05:45	1.476,61	405,737	0	84,304	0	49,064	33,238
05.02.2023 06:00	1.546,18	363,466	0	33,903	0	49,04	33,238
05.02.2023 06:15	1.569,43	385,738	0	27,149	0	49,04	33,238
05.02.2023 06:30	1.580,93	386,708	0	28,985	0	48,704	33,238
05.02.2023 06:45	1.510,16	345,074	0	38,422	0	48,5	33,238
05.02.2023 07:00	1.506,26	368,734	0	75,282	0	47,736	33,238
05.02.2023 07:15	1.532,49	390,217	0	71,401	0	47,852	33,238
05.02.2023 07:30	1.594,14	423,228	0	73,239	0	47,66	33,238
05.02.2023 07:45	1.661,53	427,061	0	51,179	0	47,108	33,238
05.02.2023 08:00	1.687,34	394,06	0	56,826	0	47,272	33,238
05.02.2023 08:15	1.717,76	299,573	0	81,798	0	50,516	35,446
05.02.2023 08:30	1.771,38	228,188	0	122,203	0	66,007	43,173

05.02.2023 08:45	1.818,09	127,627	0	100,675	0	64,518	42,897
05.02.2023 09:00	1.936,46	105,838	0	120,801	0	68,901	46,76
05.02.2023 09:15	1.993,53	10,009	0	119,813	0	74,197	49,52
05.02.2023 09:30	1.955,94	-146,008	0	168,133	0	101,176	66,63
05.02.2023 09:45	2.050,32	-181,846	0	147,323	0	87,407	55,591
05.02.2023 10:00	2.130,31	-214,719	0	119,606	0	78,153	52,555
05.02.2023 10:15	2.185,96	-254,283	0	155,1	0	90,297	60,558
05.02.2023 10:30	2.232,55	-315,345	0	173,751	0	102,997	65,802
05.02.2023 10:45	2.355,59	-286,264	0	161,512	0	100,488	63,594
05.02.2023 11:00	2.344,62	-351,249	0	168,265	0	101,382	64,974
05.02.2023 11:15	2.528,07	-395,521	0	168,467	0	111,038	68,561
05.02.2023 11:30	2.599,30	-442,928	0	178,904	0	132,176	78,22
05.02.2023 11:45	2.623,49	-497,609	0	245,579	0	154,508	93,398
05.02.2023 12:00	2.588,08	-506,186	0	309,652	0	171,236	107,197
05.02.2023 12:15	2.577,47	-456,551	0	373,661	0,248	180,016	113,544
05.02.2023 12:30	2.510,75	-456,981	0	407,276	1,3	208,145	124,03
05.02.2023 12:45	2.376,89	-522,288	0	478,602	2,62	218,943	136,725
05.02.2023 13:00	2.319,44	-557,721	0	413,003	1,832	209,746	124,858
05.02.2023 13:15	2.300,06	-437,139	0	344,346	0,032	166,831	108,852
05.02.2023 13:30	2.220,54	-400,946	0	408,198	2,896	205,136	124,306
05.02.2023 13:45	2.102,33	-387,574	0	584,903	7,692	292,097	167,633
05.02.2023 14:00	2.194,15	-206,067	0	325,582	0,192	176,144	102,229
05.02.2023 14:15	2.276,93	-107,339	0	306,045	0	164,176	96,71
05.02.2023 14:30	2.194,93	-37,866	0	342,747	0,188	186,182	105,817
05.02.2023 14:45	2.183,26	-9,177	0	277,192	0,14	165,561	90,363
05.02.2023 15:00	2.216,50	88,276	0	196,821	0	107,186	62,49
05.02.2023 15:15	2.118,91	102,652	0	174,892	0	100,42	63,594
05.02.2023 15:30	2.155,26	161,371	0	141,089	0	75,477	48,692
05.02.2023 15:45	2.138,38	172,494	0	158,816	0	85,08	54,487
05.02.2023 16:00	2.108,11	222,312	0	153,029	0	91,149	53,935
05.02.2023 16:15	2.169,92	343,494	0	161,379	0	85,707	52,831
05.02.2023 16:30	2.192,46	286,066	0	82,966	0	72,18	47,312
05.02.2023 16:45	2.290,11	364,369	0	57,76	0	61,104	41,241
05.02.2023 17:00	2.361,17	408,239	0	24,614	0	51,108	35,446

05.02.2023 17:15	2.385,37	397,16	0	34,693	0	47,44	33,238
05.02.2023 17:30	2.425,82	365,403	0	34,8	0	47,78	33,238
05.02.2023 17:45	2.522,75	307,162	0	52	0	47,512	33,238
05.02.2023 18:00	2.535,48	226,149	0	54,8	0	47,444	33,238
05.02.2023 18:15	2.701,76	223,268	0	41,2	0	47,324	33,238
05.02.2023 18:30	2.697,18	86,631	0	56,4	0	47,544	33,238
05.02.2023 18:45	2.687,09	61,771	0	36,4	0	47,448	33,238
05.02.2023 19:00	2.522,21	-74,938	0	62	0	46,968	33,238
05.02.2023 19:15	2.488,09	-171,708	0	48	0	46,852	33,238
05.02.2023 19:30	2.434,45	-285,597	0	44	0	47,212	33,238
05.02.2023 19:45	2.370,31	-334,663	0	50	0	47,068	33,238
05.02.2023 20:00	2.387,36	-307,797	0	46,8	0	47,32	33,238
05.02.2023 20:15	2.321,42	-318,516	0	51,2	0	46,98	33,238
05.02.2023 20:30	2.192,43	-333,862	0	71,416	0	47,78	33,238
05.02.2023 20:45	2.169,88	-259,265	0	88,911	0	47,732	33,238
05.02.2023 21:00	2.161,55	-179,092	0	70,837	0	47,472	33,238
05.02.2023 21:15	2.193,61	-60,475	0	82,777	0	47,596	33,238
05.02.2023 21:30	2.125,49	-90,812	0	64,851	0	47,396	33,238
05.02.2023 21:45	2.161,40	-80,792	0	31,266	0	46,896	33,238
05.02.2023 22:00	2.170,83	-7,224	0	30,392	0	47,204	33,238
05.02.2023 22:15	2.300,76	130,975	0	30,214	0	47,304	33,238
05.02.2023 22:30	2.182,34	174,656	0	61,947	0	47,156	33,238
05.02.2023 22:45	2.056,32	151,354	0	66,17	0	46,916	33,238
05.02.2023 23:00	1.983,46	153,383	0	53,769	0	46,452	33,238
05.02.2023 23:15	1.980,92	200,204	0	71,784	0	45,9	33,238
05.02.2023 23:30	1.915,40	222,023	0	54,955	0	47,212	33,238
05.02.2023 23:45	1.883,13	250,769	0	72,837	0	47,06	33,238
06.02.2023 00:00	1.824,44	255,491	0	64,436	0	46,764	33,238
06.02.2023 00:15	1.740,49	192,98	0	61,059	0	46,192	33,238
06.02.2023 00:30	1.651,60	178,901	0	61,799	0	46,56	33,238
06.02.2023 00:45	1.558,78	179,469	0	68,881	0	46,66	33,238
06.02.2023 01:00	1.528,09	207,664	0	58,036	0	46,816	33,238
06.02.2023 01:15	1.508,95	231,804	0	59,43	0	46,28	33,238
06.02.2023 01:30	1.450,99	229,305	0	61,312	0	46,44	33,238

06.02.2023 01:45	1.481,06	229,751	0	21,6	0	46,22	33,238
06.02.2023 02:00	1.466,64	216,998	0	47,6	0	45,8	33,238
06.02.2023 02:15	1.475,72	234,382	0	17,6	0	44,88	33,238
06.02.2023 02:30	1.443,60	230,091	0	44,8	0	45,56	33,238
06.02.2023 02:45	1.406,49	205,326	0	38	0	45,252	33,238
06.02.2023 03:00	1.495,00	202,025	0	6,8	0	44,96	33,238
06.02.2023 03:15	1.508,32	222,026	0	0	0	45,084	33,238
06.02.2023 03:30	1.497,83	213,469	0	0	0	44,592	33,238
06.02.2023 03:45	1.468,79	224,775	0	20,8	0	44,752	33,238
06.02.2023 04:00	1.431,18	245,835	0	43,2	0	44,744	33,238
06.02.2023 04:15	1.486,28	269,937	0	38,4	0	44,64	33,238
06.02.2023 04:30	1.553,21	304,619	0	46	0	43,976	33,238
06.02.2023 04:45	1.631,33	330,787	0	63,625	0	44,468	33,238
06.02.2023 05:00	1.713,28	361,614	0	65,194	0	44,848	33,238
06.02.2023 05:15	1.957,20	392,906	0	29,045	0	44,912	33,238
06.02.2023 05:30	2.045,85	403,563	0	26,941	0	45,672	33,238
06.02.2023 05:45	2.196,57	398,731	0	17,329	0	46,004	33,238
06.02.2023 06:00	2.584,96	290,738	0	16,381	0	45,34	33,238
06.02.2023 06:15	3.143,12	223,406	0	4,473	0	45,404	33,238
06.02.2023 06:30	3.590,72	81,861	0	2,429	0	45,048	33,238
06.02.2023 06:45	4.410,25	-39,26	0	1,703	0	45,304	33,238
06.02.2023 07:00	5.339,34	-153,355	0	1,481	0	44,616	33,238
06.02.2023 07:15	5.518,13	-150,311	0	0	0	44,896	33,238
06.02.2023 07:30	5.367,71	-209,206	0	0	0	44,468	33,238
06.02.2023 07:45	5.307,59	-268,2	0	0	0	44,352	33,238
06.02.2023 08:00	4.662,53	-161,195	0	2,772	0	45,696	34,066
06.02.2023 08:15	4.300,08	-172,281	0	30,055	0	57,682	42,345
06.02.2023 08:30	4.237,97	-171,284	0	61,855	0	73,836	52,279
06.02.2023 08:45	4.388,01	-253,778	0	112,813	0	93,603	71,597
06.02.2023 09:00	5.554,48	-251,843	0	244,2	0	155,632	114,648
06.02.2023 09:15	5.538,08	-275,01	0	430,676	0	237,073	180,327
06.02.2023 09:30	5.627,58	-263,96	0	370,927	0	229,713	146,936
06.02.2023 09:45	5.596,01	-309,375	0	447,188	0	254,838	173,98
06.02.2023 10:00	4.568,00	-244,77	0	459,982	0	274,93	183,087

06.02.2023 10:15	3.759,49	-338,354	0	547,878	0	369,952	231,657
06.02.2023 10:30	3.877,11	-330,408	0	623,696	0	409,596	283,814
06.02.2023 10:45	5.098,02	-371,889	0	720,991	0,044	482,121	334,868
06.02.2023 11:00	5.191,72	-537,22	0	819,046	0,536	520,505	361,636
06.02.2023 11:15	5.170,77	-595,399	0	855,649	0	540,789	374,331
06.02.2023 11:30	5.215,32	-577,437	0	900,63	0,004	564,898	389,785
06.02.2023 11:45	4.650,44	-568,739	0	1.017,37	2,02	607,594	423,453
06.02.2023 12:00	3.564,69	-599,89	0	1.143,74	9,724	658,313	462,916
06.02.2023 12:15	3.357,51	-641,406	0	1.104,81	7,024	646,9	458,776
06.02.2023 12:30	3.163,45	-693,029	0	1.131,51	11,456	661,77	468,711
06.02.2023 12:45	3.290,65	-748,461	0	1.145,54	13,24	667,084	474,782
06.02.2023 13:00	3.367,02	-731,95	0	996,353	4,696	618,446	437,527
06.02.2023 13:15	3.322,92	-699,425	0	959,884	6,028	605,277	431,732
06.02.2023 13:30	3.232,44	-718,309	0	938,704	9,192	596,679	427,868
06.02.2023 13:45	3.215,76	-608,622	0	898,939	5,948	575,695	415,174
06.02.2023 14:00	3.016,56	-566,343	0	868,726	7,668	561,066	409,102
06.02.2023 14:15	2.784,41	-516,456	0	797,634	5,576	532,519	388,681
06.02.2023 14:30	2.698,50	-507,292	0	736,991	9,856	489,401	352,254
06.02.2023 14:45	2.917,66	-407,012	0	675,816	8,352	434,698	328,797
06.02.2023 15:00	3.060,95	-297,912	0	484,842	2,528	359,988	233,589
06.02.2023 15:15	3.172,91	-265,813	0	544,129	0	323,793	274,983
06.02.2023 15:30	3.301,50	-123,714	0	381,465	0	286,392	183,639
06.02.2023 15:45	3.399,72	-2,605	0	392,891	0	226,772	180,051
06.02.2023 16:00	3.273,01	-95,404	0	344,426	0	246,194	162,39
06.02.2023 16:15	3.251,28	-6,314	0	213,778	0	164,638	132,861
06.02.2023 16:30	3.345,81	-13,575	0	135,204	0	127,821	102,781
06.02.2023 16:45	3.291,74	-48,726	0	93,55	0	108,311	79,876
06.02.2023 17:00	3.374,78	-42,099	0	41,04	0	66,978	46,76
06.02.2023 17:15	3.389,04	-26,809	0	25,2	0	51,774	42,069
06.02.2023 17:30	3.555,94	2,418	0	1,161	0	40,986	33,79
06.02.2023 17:45	3.662,77	-99,885	0	0	0	39,536	33,238
06.02.2023 18:00	3.752,98	-102,685	0	0	0	39,74	33,238
06.02.2023 18:15	3.791,43	-89,556	0	7,331	0	40,856	33,238
06.02.2023 18:30	3.682,88	-230,586	0	18,558	0	41,084	33,238



06.02.2023 18:45	3.599,11	-266,596	0	15,107	0	40,768	33,238
06.02.2023 19:00	3.466,28	-397,986	0	12,056	0	40,988	33,238
06.02.2023 19:15	3.418,25	-402,131	0	14,159	0	40,856	33,238
06.02.2023 19:30	3.448,68	-481,347	0	24,453	0	40,988	33,238
06.02.2023 19:45	3.547,18	-437,992	0	23,15	0	40,796	33,238
06.02.2023 20:00	3.435,93	-435,134	0	21,876	0	40,82	33,238
06.02.2023 20:15	3.321,51	-423,951	0	27,149	0	41,12	33,238
06.02.2023 20:30	3.204,77	-383,8	0	30,377	0	41,156	33,238
06.02.2023 20:45	3.201,68	-278,659	0	27,297	0	41,14	33,238
06.02.2023 21:00	3.083,90	-240,519	0	29,178	0	41,488	33,238
06.02.2023 21:15	3.033,57	-209,42	0	29,207	0	41,12	33,238
06.02.2023 21:30	2.992,05	-138,714	0	27,8	0	41,008	33,238
06.02.2023 21:45	2.973,75	-81,327	0	29,578	0	40,936	33,238
06.02.2023 22:00	2.751,85	-36,081	0	26,897	0	41,712	33,238
06.02.2023 22:15	2.664,82	92,501	0	30,659	0	40,92	33,238
06.02.2023 22:30	2.553,59	123,725	0	29,341	0	41,016	33,238
06.02.2023 22:45	2.464,49	138,295	0	30,644	0	40,608	33,238
06.02.2023 23:00	2.354,17	138,331	0	30,496	0	40,44	33,238
06.02.2023 23:15	2.336,26	190,227	0	23,046	0	39,976	33,238
06.02.2023 23:30	2.263,29	236,523	0	0	0	40,048	33,238
06.02.2023 23:45	2.204,05	220,115	0	0	0	40,812	33,238
07.02.2023 00:00	2.144,78	249,327	0	0	0	41,54	33,238
07.02.2023 00:15	2.013,40	190,255	0	0	0	40,16	33,238
07.02.2023 00:30	1.973,57	225,946	0	0	0	40,336	33,238
07.02.2023 00:45	1.933,92	254,322	0	0	0	40,684	33,238
07.02.2023 01:00	1.843,90	241,217	0	0	0	40,66	33,238
07.02.2023 01:15	1.773,73	238,922	0	0	0	40,492	33,238
07.02.2023 01:30	1.733,05	223,884	0	0	0	39,808	33,238
07.02.2023 01:45	1.703,75	242,926	0	0	0	40,508	33,238
07.02.2023 02:00	1.743,62	239,184	0	0	0	40,384	33,238
07.02.2023 02:15	1.754,22	261,154	0	10,886	0	40,096	33,238
07.02.2023 02:30	1.684,64	249,065	0	30,822	0	40,576	33,238
07.02.2023 02:45	1.674,92	229,872	0	31,621	0	40,06	33,238
07.02.2023 03:00	1.694,16	255,264	0	31,222	0	39,7	33,238

07.02.2023 03:15	1.723,15	276,084	0	30,126	0	39,784	33,238
07.02.2023 03:30	1.672,71	244,46	0	30,007	0	39,468	33,238
07.02.2023 03:45	1.709,21	262,439	0	26,704	0	39,264	33,238
07.02.2023 04:00	1.732,72	264,075	0	30,14	0	39,34	33,238
07.02.2023 04:15	1.858,60	316,345	0	26,63	0	38,736	33,238
07.02.2023 04:30	1.922,47	335,978	0	30,052	0	39,184	33,238
07.02.2023 04:45	1.910,03	377,97	0	27,504	0	39,288	33,238
07.02.2023 05:00	1.929,30	374,635	0	26,778	0	39,28	33,238
07.02.2023 05:15	2.135,00	437,837	0	22,839	0	38,92	33,238
07.02.2023 05:30	2.324,11	473,056	0	21,269	0	39,608	33,238
07.02.2023 05:45	2.342,36	428,284	0	19,491	0	39,628	33,238
07.02.2023 06:00	2.561,02	359,857	0	17,729	0	40,052	33,238
07.02.2023 06:15	2.985,84	282,292	0	2,977	0	39,624	33,238
07.02.2023 06:30	3.482,57	174,118	0	0	0	39,336	33,238
07.02.2023 06:45	3.763,28	-15,238	0	0	0	40,04	33,238
07.02.2023 07:00	3.873,10	-31,447	0	0	0	39,864	33,238
07.02.2023 07:15	3.772,36	-105,912	0	0	0	39,124	33,238
07.02.2023 07:30	4.062,84	-136,666	0	0	0	39,6	33,238
07.02.2023 07:45	4.212,30	-178,695	0	0,047	0	39,01	33,238
07.02.2023 08:00	4.912,54	-166,38	0	5,613	0	41,752	35,17
07.02.2023 08:15	5.806,07	-175,746	0	29,539	0	51,702	44,828
07.02.2023 08:30	5.840,97	-170,958	0	78,258	0	83,042	69,665
07.02.2023 08:45	5.477,84	-231,514	0	130,038	0	121,368	96,434
07.02.2023 09:00	5.352,91	-268,388	0	190,919	0	166,302	125,686
07.02.2023 09:15	4.107,38	-240,96	0	262,65	0	216,751	157,974
07.02.2023 09:30	4.019,47	-234,167	0	334,356	0	275,399	189,71
07.02.2023 09:45	4.852,63	-303,652	0	415,442	0	329,12	228,069
07.02.2023 10:00	5.440,42	-334,007	0	497,798	0	377,848	264,773
07.02.2023 10:15	5.327,58	-328,727	0	594,692	0	423,619	299,268
07.02.2023 10:30	4.455,61	-388,838	0	699,3	0	469,934	316,378
07.02.2023 10:45	4.728,95	-427,362	0	771,499	0	507,615	339,835
07.02.2023 11:00	4.378,39	-461,023	0	825,822	0	537,895	364,672
07.02.2023 11:15	3.827,18	-419,185	0	879,57	0	564,723	382,886
07.02.2023 11:30	3.831,62	-452,661	0	925,535	0,048	589,073	396,96

07.02.2023 11:45	3.672,48	-477,577	0	957,263	2,356	605,693	407,171
07.02.2023 12:00	3.603,99	-526,586	0	981,002	3,748	622,136	417,105
07.02.2023 12:15	3.455,41	-516,782	0	1.014,27	0,696	642,03	428,42
07.02.2023 12:30	3.176,07	-664,685	0	1.028,48	2,224	652,251	433,111
07.02.2023 12:45	3.316,26	-704,668	0	1.009,38	3,044	641,549	432,284
07.02.2023 13:00	3.420,14	-734,297	0	983,951	2,736	626,411	427,04
07.02.2023 13:15	3.264,81	-720,664	0	978,25	4,088	623,224	429,248
07.02.2023 13:30	3.246,94	-638,521	0	941,586	4,108	608,893	422,349
07.02.2023 13:45	3.238,22	-561,225	0	902,345	4,576	588,052	413,242
07.02.2023 14:00	3.129,43	-517,315	0	860,307	3,876	561,389	403,859
07.02.2023 14:15	3.098,23	-455,797	0	795,023	7,18	523,139	382,886
07.02.2023 14:30	3.038,18	-428,098	0	755,858	7,868	497,578	366,88
07.02.2023 14:45	3.039,04	-441,519	0	689,391	5,188	455,732	338,731
07.02.2023 15:00	3.169,21	-302,322	0	562,402	0,88	374,323	281,607
07.02.2023 15:15	3.109,60	-271,213	0	523,271	1,092	343,286	271,948
07.02.2023 15:30	3.179,30	-188,845	0	463,13	0,944	312,867	252,354
07.02.2023 15:45	3.105,76	-167,63	0	379,732	0	266,518	219,514
07.02.2023 16:00	3.149,82	-103,872	0	306,497	0	216,376	186,95
07.02.2023 16:15	3.225,07	-18,006	0	223,156	0	168,906	153,007
07.02.2023 16:30	3.382,96	11,908	0	149,142	0	127,793	116,027
07.02.2023 16:45	3.331,59	-2,525	0	85,788	0	92,892	82,912
07.02.2023 17:00	3.340,03	43,462	0	36,394	0	67,772	55,867
07.02.2023 17:15	3.453,79	63,444	0	18,565	0	45,636	39,585
07.02.2023 17:30	3.587,72	19,795	0	3,599	0	39,228	34,894
07.02.2023 17:45	3.600,75	-20,91	0	0,045	0	37,462	33,238
07.02.2023 18:00	3.730,93	-0,731	0	0,133	0	37,56	33,238
07.02.2023 18:15	3.652,72	-90,462	0	11,864	0	37,62	33,238
07.02.2023 18:30	3.617,54	-215,701	0	17,151	0	37,152	33,238
07.02.2023 18:45	3.521,03	-231,167	0	10,886	0	36,908	33,238
07.02.2023 19:00	3.378,30	-391,627	0	17,803	0	37,256	33,238
07.02.2023 19:15	3.402,52	-405,148	0	22,054	0	37,224	33,238
07.02.2023 19:30	3.505,16	-408,293	0	24,897	0	37,028	33,238
07.02.2023 19:45	3.410,69	-412,303	0	20,35	0	37,1	33,238
07.02.2023 20:00	3.407,80	-407,446	0	17,521	0	37,04	33,238

07.02.2023 20:15	3.477,59	-322,658	0	17,625	0	36,728	33,238
07.02.2023 20:30	3.369,60	-285,677	0	18,928	0	37,432	33,238
07.02.2023 20:45	3.310,59	-233,663	0	19,98	0	37,376	33,238
07.02.2023 21:00	3.278,41	-128,003	0	17,758	0	37,416	33,238
07.02.2023 21:15	3.189,86	-85,76	0	18,81	0	37,816	33,238
07.02.2023 21:30	3.038,27	-62,869	0	17,803	0	37,224	33,238
07.02.2023 21:45	2.958,14	11,511	0	18,069	0	36,832	33,238
07.02.2023 22:00	2.777,88	17,403	0	17,595	0	37,044	33,238
07.02.2023 22:15	2.799,67	131,702	0	19,432	0	36,996	33,238
07.02.2023 22:30	2.730,96	200,759	0	20,854	0	36,872	33,238
07.02.2023 22:45	2.568,24	179,991	0	17,788	0	37,216	33,238
07.02.2023 23:00	2.496,72	207,477	0	6,932	0	36,548	33,238
07.02.2023 23:15	2.439,70	251,655	0	0	0	36,464	33,238
07.02.2023 23:30	2.350,43	244,75	0	0	0	37,196	33,238
07.02.2023 23:45	2.310,32	276,866	0	0	0	37,08	33,238
08.02.2023 00:00	2.190,36	260,182	0	0	0	37,12	33,238
08.02.2023 00:15	2.120,11	213,401	0	0	0	36,872	33,238
08.02.2023 00:30	2.059,91	255,183	0	0	0	36,668	33,238
08.02.2023 00:45	2.009,99	290,203	0	0	0	36,748	33,238
08.02.2023 01:00	1.939,76	309,182	0	0	0	36,524	33,238
08.02.2023 01:15	1.870,03	307,075	0	0	0	36,796	33,238
08.02.2023 01:30	1.850,02	314,034	0	0	0	36,784	33,238
08.02.2023 01:45	1.799,74	264,19	0	0	0	36,504	33,238
08.02.2023 02:00	1.740,01	252,8	0	0	0	36,776	33,238
08.02.2023 02:15	1.775,86	253,894	0	16,618	0	36	33,238
08.02.2023 02:30	1.755,47	272,926	0	26,452	0	35,776	33,238
08.02.2023 02:45	1.715,21	253,318	0	25,667	0	36,308	33,238
08.02.2023 03:00	1.757,97	293,927	0	28,837	0	35,896	33,238
08.02.2023 03:15	1.754,81	286,137	0	25,904	0	35,672	33,238
08.02.2023 03:30	1.664,70	279,984	0	26,082	0	35,384	33,238
08.02.2023 03:45	1.692,42	292,047	0	23,549	0	35,628	33,238
08.02.2023 04:00	1.713,17	295,002	0	25,06	0	34,872	33,238
08.02.2023 04:15	1.772,89	319,886	0	23,994	0	35,656	33,238
08.02.2023 04:30	1.814,00	346,373	0	25,238	0	35,528	33,238

08.02.2023 04:45	1.830,12	354,793	0	21,313	0	35,564	33,238
08.02.2023 05:00	1.903,48	381,822	0	24,616	0	35,624	33,238
08.02.2023 05:15	2.006,87	437,706	0	18,41	0	35,22	33,238
08.02.2023 05:30	2.060,31	445,346	0	20,913	0	36,156	33,238
08.02.2023 05:45	2.195,75	477,227	0	16,026	0	36,484	33,238
08.02.2023 06:00	2.512,15	403,036	0	12,797	0	36,116	33,238
08.02.2023 06:15	2.961,23	288,826	0	2,429	0	35,564	33,238
08.02.2023 06:30	3.319,62	195,573	0	0	0	36,38	33,238
08.02.2023 06:45	3.609,69	93,557	0	0	0	36,452	33,238
08.02.2023 07:00	3.859,08	-44,922	0	0	0	35,84	33,238
08.02.2023 07:15	4.089,19	-7,681	0	0	0	35,952	33,238
08.02.2023 07:30	4.278,71	-44,748	0	0	0	35,476	33,238
08.02.2023 07:45	4.329,53	-106,976	0	0,181	0	36,106	33,238
08.02.2023 08:00	5.093,68	-119,143	0	8,051	0	39,626	35,998
08.02.2023 08:15	5.901,43	-107,641	0	181,838	0	52,276	47,312
08.02.2023 08:30	5.922,78	-180,43	0	84,595	0	87,137	71,045
08.02.2023 08:45	5.775,92	-178,848	0	145,871	0	130,583	99,47
08.02.2023 09:00	5.173,64	-213,66	0	208,146	0	176,218	129,274
08.02.2023 09:15	4.108,22	-199,216	0	277,589	0	231,276	159,354
08.02.2023 09:30	3.953,94	-254,905	0	353,758	0	288,267	191,918
08.02.2023 09:45	4.083,72	-229,105	0	431,674	0	335,083	226,965
08.02.2023 10:00	4.857,40	-287,239	0	511,132	0	384,592	271,672
08.02.2023 10:15	5.406,74	-320,736	0	605,659	0	429,605	301,476
08.02.2023 10:30	5.360,17	-379,006	0	698,512	0	470,863	320,794
08.02.2023 10:45	5.348,03	-424,588	0	769,292	0	507,527	341,215
08.02.2023 11:00	4.801,13	-397,206	0	832,756	0	536,182	362,188
08.02.2023 11:15	3.778,18	-426,114	0	882,424	0	564,797	380,954
08.02.2023 11:30	3.787,39	-458,57	0	929,056	0,78	590,867	396,684
08.02.2023 11:45	3.836,89	-421,267	0	967,042	2,62	608,401	408,827
08.02.2023 12:00	3.765,34	-497,549	0	997,003	4,396	625,458	418,485
08.02.2023 12:15	3.549,83	-559,647	0	1.010,07	3,024	632,18	424,557
08.02.2023 12:30	3.458,31	-578,546	0	1.017,78	4,992	636,567	428,972
08.02.2023 12:45	3.528,29	-620,563	0	1.014,22	5,908	636,988	431,18
08.02.2023 13:00	3.588,43	-622,721	0	1.003,79	8,572	634,618	431,456

08.02.2023 13:15	3.398,82	-631,048	0	982,894	9,752	627,204	428,972
08.02.2023 13:30	3.296,03	-601,958	0	957,815	9,264	614,396	424,557
08.02.2023 13:45	3.269,24	-552,686	0	923,952	9,772	596,202	419,313
08.02.2023 14:00	3.154,81	-481,229	0	885,831	12,492	572,697	413,794
08.02.2023 14:15	3.058,61	-481,311	0	828,796	10,684	539,134	399,996
08.02.2023 14:30	2.933,80	-463,715	0	767,184	10,6	501,681	374,331
08.02.2023 14:45	2.948,52	-426,312	0	702,231	8,308	456,831	351,15
08.02.2023 15:00	3.037,37	-352,038	0	627,401	7,132	410,936	321,897
08.02.2023 15:15	3.041,30	-281,83	0	561,053	4,556	366,08	289,61
08.02.2023 15:30	3.065,25	-214,612	0	481,918	3,876	320,199	259,253
08.02.2023 15:45	3.106,27	-156,192	0	395,597	2,636	273,008	225,034
08.02.2023 16:00	3.263,22	-61,948	0	318,297	1,1	222,734	191,09
08.02.2023 16:15	3.287,94	-21,141	0	237,328	0	173,744	156,87
08.02.2023 16:30	3.353,11	19,652	0	161,648	0	131,573	119,891
08.02.2023 16:45	3.359,75	0,14	0	98,906	0	95,452	85,395
08.02.2023 17:00	3.380,05	-15,362	0	44,029	0	67,946	58,075
08.02.2023 17:15	3.420,76	20,901	0	23,052	0	46,746	40,965
08.02.2023 17:30	3.408,20	-54,454	0	5,528	0	36,952	35,722
08.02.2023 17:45	3.498,34	-105,426	0	0,417	0	34,684	33,238
08.02.2023 18:00	3.587,32	-56,507	0	0,089	0	33,996	33,238
08.02.2023 18:15	3.661,72	-69,698	0	4,103	0	34,38	33,238
08.02.2023 18:30	3.740,96	-129,335	0	13,33	0	34,392	33,238
08.02.2023 18:45	3.607,05	-198,856	0	20,202	0	33,612	33,238
08.02.2023 19:00	3.506,23	-260,501	0	19,151	0	33,844	33,238
08.02.2023 19:15	3.400,21	-402,981	0	22,779	0	34,196	33,238
08.02.2023 19:30	3.525,25	-404,715	0	27,859	0	34,152	33,238
08.02.2023 19:45	3.433,39	-451,031	0	25,89	0	34,26	33,238
08.02.2023 20:00	3.365,44	-417,908	0	28,289	0	33,912	33,238
08.02.2023 20:15	3.203,94	-411,676	0	27,415	0	33,288	33,238
08.02.2023 20:30	3.176,20	-348,807	0	28,23	0	34,736	33,238
08.02.2023 20:45	3.137,04	-273,452	0	29,104	0	34,696	33,238
08.02.2023 21:00	2.956,72	-287,517	0	28,422	0	35,064	33,238
08.02.2023 21:15	3.018,30	-170,842	0	30,007	0	35,052	33,238
08.02.2023 21:30	2.886,28	-146,962	0	28,482	0	34,56	33,238

08.02.2023 21:45	2.755,07	-154,972	0	26,986	0	34,848	33,238
08.02.2023 22:00	2.687,83	-26,447	0	29,652	0	34,944	33,238
08.02.2023 22:15	2.736,68	136,327	0	29,118	0	34,32	33,238
08.02.2023 22:30	2.648,13	196,742	0	0,104	0	34,788	33,238
08.02.2023 22:45	2.577,41	212,393	0	0	0	34,168	33,238
08.02.2023 23:00	2.447,81	171,55	0	0	0	34,572	33,238
08.02.2023 23:15	2.467,31	247,995	0	0	0	34,072	33,238
08.02.2023 23:30	2.488,07	311,592	0	0	0	34,832	33,238
08.02.2023 23:45	2.307,75	251,14	0	0	0	34,516	33,238
09.02.2023 00:00	2.237,93	242,326	0	0	0	34,692	33,238
09.02.2023 00:15	2.117,68	199,997	0	0	0	34,444	33,238
09.02.2023 00:30	2.058,06	230,508	0	0	0	34,824	33,238
09.02.2023 00:45	2.068,19	289,145	0	0	0	34,948	33,238
09.02.2023 01:00	1.997,02	295,212	0	0	0	33,78	33,238
09.02.2023 01:15	1.967,86	332,807	0	0	0	34,62	33,238
09.02.2023 01:30	1.880,38	275,994	0	2,296	0	34,848	33,238
09.02.2023 01:45	1.897,57	285,753	0	29,652	0	34,68	33,238
09.02.2023 02:00	1.898,32	274,254	0	30,333	0	34,752	33,238
09.02.2023 02:15	1.846,14	263,156	0	28,852	0	34,052	33,238
09.02.2023 02:30	1.828,24	286,789	0	30,214	0	34,784	33,238
09.02.2023 02:45	1.815,28	313,183	0	28,659	0	33,38	33,238
09.02.2023 03:00	1.836,29	300,515	0	28,956	0	34,096	33,238
09.02.2023 03:15	1.827,34	301,832	0	30,999	0	33,1	33,238
09.02.2023 03:30	1.812,54	304,399	0	25,86	0	33,444	33,238
09.02.2023 03:45	1.862,33	351,966	0	25,401	0	33,692	33,238
09.02.2023 04:00	1.872,34	346,542	0	26,29	0	32,808	33,238
09.02.2023 04:15	1.912,41	374,352	0	26,127	0	33,044	33,238
09.02.2023 04:30	1.921,99	353,401	0	25,401	0	33,352	33,238
09.02.2023 04:45	1.889,92	352,451	0	23,164	0	33,516	33,238
09.02.2023 05:00	1.939,82	408,158	0	23,09	0	33,496	33,238
09.02.2023 05:15	2.068,83	458,536	0	22,616	0	32,972	33,238
09.02.2023 05:30	2.129,34	445,511	0	21,476	0	34,624	33,238
09.02.2023 05:45	2.233,17	426,384	0	15,803	0	34,132	33,238
09.02.2023 06:00	2.561,53	372,593	0	13,982	0	34,312	33,238

09.02.2023 06:15	2.959,93	254,817	0	2,696	0	33,992	33,238
09.02.2023 06:30	3.400,01	198,569	0	2,444	0	34,332	33,238
09.02.2023 06:45	3.527,61	50,051	0	0	0	34,376	33,238
09.02.2023 07:00	3.797,39	-69,585	0	0	0	34,156	33,238
09.02.2023 07:15	3.977,07	-15,598	0	0	0	33,832	33,238
09.02.2023 07:30	4.197,13	-94,179	0	0	0	33,892	33,238
09.02.2023 07:45	5.108,24	-145,143	0	1,127	0	33,878	33,238
09.02.2023 08:00	5.613,80	-96,267	0	14,258	0	41,334	38,205
09.02.2023 08:15	5.573,61	-124,832	0	52,456	0	58,594	52,555
09.02.2023 08:30	5.429,87	-202,74	0	116,467	0	103,25	80,152
09.02.2023 08:45	5.531,19	-160,867	0	183,945	0	148,39	108,852
09.02.2023 09:00	4.973,92	-160,81	0	267,315	0	203,532	143,072
09.02.2023 09:15	3.992,89	-182,999	0	293,436	0	226,999	152,455
09.02.2023 09:30	4.038,53	-189,916	0	304,567	0	225,922	148,039
09.02.2023 09:45	4.360,67	-272,166	0	450,693	0	325,704	214,271
09.02.2023 10:00	5.547,84	-238,442	0	451,641	0	326,681	219,514
09.02.2023 10:15	5.370,09	-320,28	0	559,994	0	378,7	271,396
09.02.2023 10:30	5.201,33	-369,169	0	687,367	0	453,933	310,031
09.02.2023 10:45	5.114,53	-529,106	0	915,235	0	554,414	374,883
09.02.2023 11:00	3.746,17	-553,989	0	1.037,85	0,212	625,354	402,755
09.02.2023 11:15	3.293,28	-569,322	0	1.028,06	0,684	626,748	397,788
09.02.2023 11:30	3.678,00	-425,568	0	906,991	0,08	556,471	354,461
09.02.2023 11:45	4.972,97	-475,401	0	908,172	0	539,508	355,289
09.02.2023 12:00	5.265,15	-422,763	0	940,373	2,984	565,465	366,328
09.02.2023 12:15	5.076,15	-479,056	0	988,106	3,172	596,465	388,405
09.02.2023 12:30	4.956,64	-507,848	0	946,412	4,8	581,927	373,503
09.02.2023 12:45	3.621,87	-511,262	0	958,356	5,896	558,042	379,574
09.02.2023 13:00	3.468,87	-631,394	0	1.041,72	7,34	621,805	407,999
09.02.2023 13:15	3.443,63	-582,3	0	928,337	5,784	566,773	362,74
09.02.2023 13:30	3.348,71	-451,894	0	867,806	7,912	525,156	347,838
09.02.2023 13:45	3.363,72	-348,882	0	826,427	7,384	505,593	334,316
09.02.2023 14:00	3.346,34	-308,623	0	780,51	3,892	472,797	319,138
09.02.2023 14:15	3.132,90	-253,221	0	726,882	4,568	431,568	289,886
09.02.2023 14:30	3.068,53	-274,547	0	740,033	5,716	436,275	296,509



09.02.2023 14:45	3.104,75	-239,008	0	636,826	1,536	382,38	254,01
09.02.2023 15:00	3.201,04	-116,626	0	529,565	0	309,684	211,787
09.02.2023 15:15	3.281,75	-57,565	0	503,209	0	295,028	203,508
09.02.2023 15:30	3.291,12	-53,263	0	436,642	0	263,594	180,879
09.02.2023 15:45	3.372,72	-19,441	0	351,29	0	213,663	147,763
09.02.2023 16:00	3.417,63	59,317	0	292,461	0	179,757	125,41
09.02.2023 16:15	3.422,29	112,441	0	225,316	0	144,464	102,505
09.02.2023 16:30	3.430,70	168,988	0	159,409	0	110,583	80,704
09.02.2023 16:45	3.453,48	111,844	0	105,281	0	83,497	64,698
09.02.2023 17:00	3.472,91	157,554	0	48,634	0	56,409	47,864
09.02.2023 17:15	3.532,21	132,044	0	15,031	0	39,248	37,929
09.02.2023 17:30	3.586,87	58,318	0	0,611	0	32,742	33,514
09.02.2023 17:45	3.655,28	11,623	0	0,153	0	31,892	33,238
09.02.2023 18:00	3.605,40	-29,271	0	0	0	32,16	33,238
09.02.2023 18:15	3.588,59	-129,384	0	3,125	0	32,224	33,238
09.02.2023 18:30	3.476,43	-222,441	0	11,167	0	32,02	33,238
09.02.2023 18:45	3.534,28	-246,603	0	19,965	0	31,076	33,238
09.02.2023 19:00	3.505,68	-283,598	0	21,254	0	31,184	33,238
09.02.2023 19:15	3.413,36	-385,657	0	28,304	0	31,82	33,238
09.02.2023 19:30	3.412,42	-425,109	0	27,223	0	31,96	33,238
09.02.2023 19:45	3.412,97	-379,802	0	27,919	0	31,816	33,238
09.02.2023 20:00	3.364,44	-399,569	0	29,578	0	31,628	33,238
09.02.2023 20:15	3.354,13	-329,189	0	29,489	0	31,404	33,238
09.02.2023 20:30	3.367,57	-254,139	0	31,103	0	33,228	33,238
09.02.2023 20:45	3.265,12	-160,301	0	29,311	0	32,572	33,238
09.02.2023 21:00	3.136,62	-173,875	0	29,918	0	33,468	33,238
09.02.2023 21:15	3.106,29	-116,643	0	30,333	0	32,72	33,238
09.02.2023 21:30	3.026,20	-64,537	0	29,652	0	33,312	33,238
09.02.2023 21:45	2.975,80	15,2	0	29,933	0	32,632	33,238
09.02.2023 22:00	2.745,48	21,065	0	29,296	0	32,948	33,238
09.02.2023 22:15	2.667,04	121,872	0	31,385	0	32,416	33,238
09.02.2023 22:30	2.628,37	185,379	0	32,273	0	32,86	33,238
09.02.2023 22:45	2.476,36	153,567	0	30,718	0	32,4	33,238
09.02.2023 23:00	2.407,79	144,601	0	32,066	0	32,488	33,238

09.02.2023 23:15	2.385,80	204,008	0	30,244	0	32,316	33,238
09.02.2023 23:30	2.299,85	211,674	0	33,147	0	33,464	33,238
09.02.2023 23:45	2.196,51	175,117	0	30,244	0	33,032	33,238
10.02.2023 00:00	2.136,87	173,199	0	31,044	0	32,592	33,238
10.02.2023 00:15	2.056,12	192,661	0	0	0	32,88	33,238
10.02.2023 00:30	1.966,22	211,541	0	0	0	32,984	33,238
10.02.2023 00:45	1.906,29	231,249	0	0	0	33,048	33,238
10.02.2023 01:00	1.866,28	253,219	0	0	0	33,044	33,238
10.02.2023 01:15	1.815,98	260,153	0	0	0	32,744	33,238
10.02.2023 01:30	1.786,03	263,75	0	0	0	32,792	33,238
10.02.2023 01:45	1.756,05	259,109	0	0	0	32,812	33,238
10.02.2023 02:00	1.776,19	267,477	0	0	0	32,952	33,238
10.02.2023 02:15	1.795,83	268,463	0	0	0	32,592	33,238
10.02.2023 02:30	1.752,14	250,482	0	25,816	0	33,084	33,238
10.02.2023 02:45	1.699,77	222,794	0	33,295	0	33,232	33,238
10.02.2023 03:00	1.696,08	237,619	0	30,629	0	32,208	33,238
10.02.2023 03:15	1.688,68	266,777	0	33,488	0	31,956	33,238
10.02.2023 03:30	1.663,50	246,268	0	28,274	0	31,984	33,238
10.02.2023 03:45	1.674,76	244,483	0	29,755	0	31,764	33,238
10.02.2023 04:00	1.673,32	226,951	0	28,689	0	31,388	33,238
10.02.2023 04:15	1.735,94	280,168	0	30,851	0	31,848	33,238
10.02.2023 04:30	1.772,73	287,899	0	27,83	0	31,664	33,238
10.02.2023 04:45	1.793,34	279,73	0	28,482	0	31,62	33,238
10.02.2023 05:00	1.881,30	330,864	0	26,171	0	31,888	33,238
10.02.2023 05:15	2.071,98	420,105	0	27,193	0	31,552	33,238
10.02.2023 05:30	2.120,19	427,537	0	24,364	0	32,584	33,238
10.02.2023 05:45	2.233,55	422,67	0	17,551	0	32,764	33,238
10.02.2023 06:00	2.443,47	316,726	0	17,373	0	32,856	33,238
10.02.2023 06:15	2.834,19	243,127	0	7,85	0	33,1	33,238
10.02.2023 06:30	3.038,59	70,99	0	2,533	0	32,82	33,238
10.02.2023 06:45	3.356,11	-16,394	0	0	0	32,876	33,238
10.02.2023 07:00	3.396,26	-74,268	0	0	0	33,02	33,238
10.02.2023 07:15	3.736,17	-28,136	0	0	0	32,928	33,238
10.02.2023 07:30	3.805,89	-91,026	0	0	0	32,652	33,238

10.02.2023 07:45	3.775,79	-161,368	0	0	0	32,556	33,238
10.02.2023 08:00	4.105,82	-163,34	0	0,169	0	32,41	33,238
10.02.2023 08:15	4.289,51	-46,314	0	7,754	0	36,038	35,722
10.02.2023 08:30	4.403,51	-41,364	0	21,489	0	42,436	39,585
10.02.2023 08:45	4.503,76	-9,427	0	40,951	0	48,252	44,552
10.02.2023 09:00	5.010,78	-21,881	0	63,789	0	56,916	50,072
10.02.2023 09:15	5.850,03	-18,397	0	106,738	0	73,009	60,282
10.02.2023 09:30	5.840,61	-55,804	0	195,945	0	112,025	82,636
10.02.2023 09:45	5.857,18	-73,228	0	204,631	0	117,43	85,119
10.02.2023 10:00	5.751,02	-3,52	0	230,57	0	120,085	90,363
10.02.2023 10:15	4.340,39	92,561	0	234,499	0	122,77	93,122
10.02.2023 10:30	4.194,12	49,528	0	248,631	0	130,434	95,054
10.02.2023 10:45	4.185,99	79,733	0	325,876	0	166,847	113,268
10.02.2023 11:00	4.162,73	88,827	0	323,653	0	175,259	113,82
10.02.2023 11:15	4.303,47	154,406	0	575,381	0	161,44	106,645
10.02.2023 11:30	4.294,82	154,573	0	413,77	0	207,363	133,689
10.02.2023 11:45	4.315,87	87,178	0	365,464	0	210,51	119,891
10.02.2023 12:00	3.969,75	-215,505	0	739,843	0	436,054	193,85
10.02.2023 12:15	3.674,07	-273,174	0	641,117	0	462,137	190,814
10.02.2023 12:30	3.661,31	-179,347	0	548,654	0	326,68	165,977
10.02.2023 12:45	3.802,64	-267,544	0	642,141	0,752	351,208	198,541
10.02.2023 13:00	3.634,62	-369,942	0	905,195	0,488	433,333	265,601
10.02.2023 13:15	3.354,52	-571,107	0	1.060,69	12,736	575,097	416,002
10.02.2023 13:30	3.318,21	-495,304	0	1.107,35	23,428	610,031	457,396
10.02.2023 13:45	3.358,98	-494,866	0	1.005,03	21,796	551,605	400,548
10.02.2023 14:00	3.277,41	-287,885	0	887,547	13,124	488,351	348,39
10.02.2023 14:15	3.181,46	-235,289	0	563,765	6,656	389,805	211,235
10.02.2023 14:30	3.079,82	-191,271	0	656,28	5,212	393,016	225,31
10.02.2023 14:45	3.060,11	-152,607	0	627,301	3,728	335,49	233,589
10.02.2023 15:00	2.959,27	-121,578	0	645,505	3,716	326,099	263,945
10.02.2023 15:15	2.971,12	-132,516	0	549,562	0,852	327,877	222,826
10.02.2023 15:30	3.164,56	-45,415	0	476,097	0	285,713	192,746
10.02.2023 15:45	3.179,62	7,171	0	391,017	0	238,634	149,971
10.02.2023 16:00	3.054,28	-19,137	0	369,034	0	212,511	152,731

10.02.2023 16:15	3.093,37	27,661	0	298,469	0	187,345	137,553
10.02.2023 16:30	3.004,67	6,504	0	207,77	0	143,906	112,992
10.02.2023 16:45	2.985,96	14,148	0	138,817	0	108,988	88,155
10.02.2023 17:00	3.030,24	15,908	0	64,458	0	67,707	58,075
10.02.2023 17:15	3.157,11	7,884	0	33,109	0	49,168	44,828
10.02.2023 17:30	3.276,45	19,194	0	6,114	0	34,616	35,722
10.02.2023 17:45	3.344,25	13,63	0	0,016	0	30,992	33,238
10.02.2023 18:00	3.494,76	41,271	0	0	0	31,52	33,238
10.02.2023 18:15	3.350,52	-97,413	0	5,702	0	31,584	33,238
10.02.2023 18:30	3.259,83	-202,064	0	15,241	0	31,348	33,238
10.02.2023 18:45	3.145,35	-307,188	0	10,782	0	31,328	33,238
10.02.2023 19:00	3.181,87	-288,726	0	7,391	0	31,236	33,238
10.02.2023 19:15	3.106,66	-364,238	0	12,841	0	30,576	33,238
10.02.2023 19:30	2.997,61	-452,838	0	23,801	0	30,568	33,238
10.02.2023 19:45	3.078,18	-431,641	0	23,92	0	31,024	33,238
10.02.2023 20:00	2.965,31	-454,852	0	11,153	0	30,916	33,238
10.02.2023 20:15	2.854,33	-416,301	0	0	0	31,092	33,238
10.02.2023 20:30	2.855,30	-336,752	0	0	0	32,06	33,238
10.02.2023 20:45	2.784,69	-291,265	0	0	0	31,448	33,238
10.02.2023 21:00	2.735,26	-244,528	0	0	0	32,02	33,238
10.02.2023 21:15	2.674,62	-148,9	0	0	0	31,384	33,238
10.02.2023 21:30	2.644,87	-92,43	0	0	0	31,628	33,238
10.02.2023 21:45	2.504,58	-70,446	0	0	0	31,34	33,238
10.02.2023 22:00	2.554,76	-43,015	0	0	0	31,52	33,238
10.02.2023 22:15	2.604,38	97,795	0	0	0	31,14	33,238
10.02.2023 22:30	2.554,79	159,428	0	0	0	31,548	33,238
10.02.2023 22:45	2.434,27	186,041	0	0	0	31,036	33,238
10.02.2023 23:00	2.294,28	194,174	0	0	0	31,044	33,238
10.02.2023 23:15	2.323,67	267,586	0	19,847	0	30,58	33,238
10.02.2023 23:30	2.223,54	252,258	0	28,185	0	32,112	33,238
10.02.2023 23:45	2.186,67	273,506	0	31,31	0	32,124	33,238
11.02.2023 00:00	2.073,64	247,979	0	28,733	0	31,668	33,238
11.02.2023 00:15	1.934,34	183,129	0	29,859	0	31,24	33,238
11.02.2023 00:30	1.823,86	151,891	0	29,178	0	31,444	33,238

11.02.2023 00:45	1.773,57	113,29	0	29,015	0	31,312	33,238
11.02.2023 01:00	1.715,52	60,77	0	30,392	0	31,892	33,238
11.02.2023 01:15	1.644,44	48,474	0	28,985	0	32,216	33,238
11.02.2023 01:30	1.644,36	91,016	0	29,118	0	32,004	33,238
11.02.2023 01:45	1.624,22	122,08	0	29,296	0	31,684	33,238
11.02.2023 02:00	1.624,05	158,065	0	29,518	0	31,296	33,238
11.02.2023 02:15	1.594,23	185,382	0	29,903	0	31,084	33,238
11.02.2023 02:30	1.513,51	182,093	0	28,467	0	31,8	33,238
11.02.2023 02:45	1.485,60	187,614	0	30,392	0	31,972	33,238
11.02.2023 03:00	1.492,69	188,417	0	28,052	0	31,404	33,238
11.02.2023 03:15	1.453,75	194,93	0	29,785	0	30,728	33,238
11.02.2023 03:30	1.441,80	214,716	0	27,978	0	30,588	33,238
11.02.2023 03:45	1.392,81	196,348	0	28,526	0	31,044	33,238
11.02.2023 04:00	1.412,36	196,478	0	27,948	0	31,176	33,238
11.02.2023 04:15	1.463,44	231,973	0	19,165	0	31,032	33,238
11.02.2023 04:30	1.524,91	283,018	0	0	0	31,668	33,238
11.02.2023 04:45	1.534,48	282,674	0	0	0	31,244	33,238
11.02.2023 05:00	1.564,37	319,135	0	0	0	31,136	33,238
11.02.2023 05:15	1.764,79	372,489	0	0	0	31,548	33,238
11.02.2023 05:30	1.885,21	363,062	0	0	0	31,976	33,238
11.02.2023 05:45	1.905,65	351,648	0	0	0	32,408	33,238
11.02.2023 06:00	1.995,00	301,168	0	0	0	31,764	33,238
11.02.2023 06:15	2.001,23	309,089	0	6	0	31,992	33,238
11.02.2023 06:30	1.938,12	270,115	0	3,2	0	31,68	33,238
11.02.2023 06:45	1.977,11	258,034	0	2,4	0	31,472	33,238
11.02.2023 07:00	2.002,25	187,038	0	27,076	0	31,932	33,238
11.02.2023 07:15	2.128,13	137,156	0	22,869	0	32,02	33,238
11.02.2023 07:30	2.145,36	66,527	0	20,484	0	31,64	33,238
11.02.2023 07:45	2.162,99	-26,848	0	17,818	0	31,932	33,238
11.02.2023 08:00	2.168,67	-94,237	0	23,398	0	31,758	33,514
11.02.2023 08:15	2.220,77	-174,003	0	19,255	0	34,968	36,549
11.02.2023 08:30	2.294,54	-229,649	0	21,297	0	35,868	37,377
11.02.2023 08:45	2.442,00	-288,867	0	27,549	0	36,242	38,205
11.02.2023 09:00	2.561,13	-362,8	0	30,662	0	40,606	39,861

11.02.2023 09:15	2.636,14	-352,285	0	31,669	0	43,508	40,965
11.02.2023 09:30	2.733,34	-305,192	0	56,466	0	51,219	45,656
11.02.2023 09:45	2.731,88	-316,883	0	70,032	0	53,71	48,14
11.02.2023 10:00	2.828,59	-248,015	0	60,044	0	51,781	46,76
11.02.2023 10:15	2.782,84	-262,516	0	80,988	0	60,125	51,728
11.02.2023 10:30	2.786,35	-239,706	0	90,169	0	63,076	53,107
11.02.2023 10:45	2.835,21	-234,821	0	88,984	0	63,115	53,107
11.02.2023 11:00	2.847,31	-210,351	0	89,095	0	65,937	52,279
11.02.2023 11:15	2.827,32	-237,431	0	82,952	0	63,469	50,9
11.02.2023 11:30	2.772,90	-286,51	0	58,957	0	56,634	47,312
11.02.2023 11:45	2.748,45	-301,997	0	68,978	0	59,398	50,072
11.02.2023 12:00	2.839,72	-345,727	0	81,133	0	67,131	51,452
11.02.2023 12:15	2.914,52	-284,924	0	74,14	0	61,135	49,244
11.02.2023 12:30	2.760,16	-434,255	0	130,803	0	77,141	62,214
11.02.2023 12:45	2.697,94	-407,32	0	179,934	0	102,546	75,461
11.02.2023 13:00	2.591,61	-443,465	0	182,693	0	111,524	77,392
11.02.2023 13:15	2.473,66	-514,702	0	168,726	0	93,334	71,597
11.02.2023 13:30	2.441,68	-468,587	0	117,295	0	74,654	59,731
11.02.2023 13:45	2.428,34	-420,214	0	152,618	0	81,571	64,146
11.02.2023 14:00	2.449,34	-376,059	0	116,168	0	73,994	59,179
11.02.2023 14:15	2.369,69	-351,633	0	94,415	0	64,377	50,9
11.02.2023 14:30	2.368,24	-253,741	0	79,764	0	62,816	45,656
11.02.2023 14:45	2.246,75	-275,582	0	120,447	0	78,776	57,523
11.02.2023 15:00	2.347,18	-232,23	0	119,831	0	94,581	62,766
11.02.2023 15:15	2.407,51	-134,935	0	121,467	0	74,655	61,386
11.02.2023 15:30	2.355,64	-165,106	0	94,703	0	75,898	55,039
11.02.2023 15:45	2.282,89	-139,687	0	115,921	0	74,142	52,831
11.02.2023 16:00	2.159,66	-175,032	0	114,518	0	73,136	52,004
11.02.2023 16:15	2.177,82	-122,549	0	128,027	0	76,129	53,659
11.02.2023 16:30	2.175,80	-133,144	0	131,599	0	65,512	48,692
11.02.2023 16:45	2.200,69	-167,819	0	107,687	0	49,826	43,173
11.02.2023 17:00	2.320,17	-181,396	0	108,667	0	41,642	39,861
11.02.2023 17:15	2.412,79	-280,504	0	71,81	0	34,978	35,998
11.02.2023 17:30	2.450,55	-351,775	0	46,913	0	30,402	33,238

11.02.2023 17:45	2.517,59	-448,414	0	53,609	0	30,744	33,238
11.02.2023 18:00	2.739,99	-425,569	0	26,912	0	29,84	33,238
11.02.2023 18:15	2.728,90	-532,651	0	24,26	0	31,404	33,238
11.02.2023 18:30	2.680,39	-621,433	0	26,112	0	31,04	33,238
11.02.2023 18:45	2.674,69	-571,307	0	50,514	0	30,94	33,238
11.02.2023 19:00	2.587,77	-615,488	0	53,698	0	30,832	33,238
11.02.2023 19:15	2.565,79	-616,28	0	41,742	0	30,812	33,238
11.02.2023 19:30	2.477,07	-677,98	0	83,237	0	30,596	33,238
11.02.2023 19:45	2.450,58	-682,759	0	67,21	0	30,136	33,238
11.02.2023 20:00	2.351,81	-690,106	0	48	0	30,572	33,238
11.02.2023 20:15	2.338,73	-591,639	0	44,8	0	30,688	33,238
11.02.2023 20:30	2.265,23	-482,975	0	50,8	0	31,192	33,238
11.02.2023 20:45	2.214,76	-359,732	0	29,6	0	31,92	33,238
11.02.2023 21:00	2.249,05	-279,396	0	4,4	0	31,408	33,238
11.02.2023 21:15	2.225,13	-171,302	0	0	0	31,888	33,238
11.02.2023 21:30	2.174,72	-117,282	0	0	0	31,484	33,238
11.02.2023 21:45	2.143,85	-55,933	0	18,8	0	31,812	33,238
11.02.2023 22:00	2.057,67	-18,752	0	53,2	0	31,232	33,238
11.02.2023 22:15	2.171,85	107,737	0	27,2	0	31,408	33,238
11.02.2023 22:30	2.158,62	140,497	0	13,6	0	31,78	33,238
11.02.2023 22:45	2.079,78	99,641	0	25,6	0	30,944	33,238
11.02.2023 23:00	1.985,89	34,973	0	41,2	0	31,448	33,238
11.02.2023 23:15	2.059,86	121,941	0	25,6	0	31,024	33,238
11.02.2023 23:30	1.964,56	111,338	0	39,376	0	31,944	33,238
11.02.2023 23:45	1.825,21	25,451	0	60,171	0	31,804	33,238
12.02.2023 00:00	1.864,81	35,023	0	29,772	0	31,804	33,238
12.02.2023 00:15	1.815,85	6,996	0	31,014	0	31,6	33,238
12.02.2023 00:30	1.723,27	29,705	0	28,393	0	31,636	33,238
12.02.2023 00:45	1.630,60	43,511	0	35,652	0	31,708	33,238
12.02.2023 01:00	1.521,16	76,792	0	66,437	0	31,488	33,238
12.02.2023 01:15	1.483,18	113,764	0	58,229	0	31,712	33,238
12.02.2023 01:30	1.430,48	128,579	0	75,725	0	31,516	33,238
12.02.2023 01:45	1.398,19	150,04	0	53,533	0	31,416	33,238
12.02.2023 02:00	1.346,85	162,251	0	51,903	0	31,704	33,238

12.02.2023 02:15	1.335,77	188,322	0	61,251	0	31,28	33,238
12.02.2023 02:30	1.296,50	185,97	0	81,325	0	31,936	33,238
12.02.2023 02:45	1.286,74	198,077	0	81,577	0	31,928	33,238
12.02.2023 03:00	1.318,12	226,804	0	63,221	0	31,66	33,238
12.02.2023 03:15	1.346,07	197,931	0	31,755	0	31,08	33,238
12.02.2023 03:30	1.346,98	206,346	0	32,362	0	31,38	33,238
12.02.2023 03:45	1.353,46	219,141	0	29,429	0	30,788	33,238
12.02.2023 04:00	1.289,38	253,173	0	44,711	0	31,432	33,238
12.02.2023 04:15	1.313,81	298,05	0	49,2	0	31,368	33,238
12.02.2023 04:30	1.295,71	299,111	0	51,2	0	31,268	33,238
12.02.2023 04:45	1.284,77	286,624	0	50	0	31,532	33,238
12.02.2023 05:00	1.301,63	309,496	0	57,2	0	31,196	33,238
12.02.2023 05:15	1.362,37	352,355	0	28	0	31,132	33,238
12.02.2023 05:30	1.349,36	367,263	0	33,6	0	32,524	33,238
12.02.2023 05:45	1.386,49	395,986	0	50,8	0	32,452	33,238
12.02.2023 06:00	1.416,33	378,393	0	50,4	0	32,692	33,238
12.02.2023 06:15	1.505,98	353,045	0	0	0	32,74	33,238
12.02.2023 06:30	1.505,83	351,045	0	0	0	32,596	33,238
12.02.2023 06:45	1.485,71	360,232	0	0	0	32,472	33,238
12.02.2023 07:00	1.464,67	363,768	0	9,2	0	32,232	33,238
12.02.2023 07:15	1.474,20	392,41	0	38,622	0	32,34	33,238
12.02.2023 07:30	1.501,53	370,829	0	86,201	0	32,088	33,238
12.02.2023 07:45	1.530,92	350,295	0	75,475	0	32,204	33,238
12.02.2023 08:00	1.583,07	346,579	0	67,738	0	32,098	33,238
12.02.2023 08:15	1.626,66	297,952	0	86,793	0	34,696	35,17
12.02.2023 08:30	1.698,66	237,996	0	105,018	0	43,502	40,137
12.02.2023 08:45	1.779,60	155,325	0	94,522	0	49,973	45,104
12.02.2023 09:00	1.850,14	71,527	0	117,874	0	55,226	47,036
12.02.2023 09:15	1.950,09	-48,876	0	127,16	0	69,545	53,383
12.02.2023 09:30	1.993,50	-143,75	0	147,24	0	84,595	61,662
12.02.2023 09:45	2.021,76	-246,107	0	208,785	0	107,236	75,737
12.02.2023 10:00	1.941,16	-377,275	0	295,982	0	138,676	86,499
12.02.2023 10:15	2.028,90	-345,927	0	287,829	0	112,854	78,22
12.02.2023 10:30	2.124,63	-370,216	0	244,733	0	105,268	74,633



12.02.2023 10:45	2.195,93	-397,78	0	244,903	0	116,67	74,357
12.02.2023 11:00	2.196,87	-447,751	0	296,809	0	127,98	82,084
12.02.2023 11:15	2.193,76	-500,608	0	392,691	0,052	167,128	103,885
12.02.2023 11:30	2.275,19	-517,197	0	307,514	0,092	158,872	88,707
12.02.2023 11:45	2.306,61	-544,2	0	342,465	0,268	153,306	100,573
12.02.2023 12:00	2.311,01	-581,881	0	389,512	0,4	162,52	108,576
12.02.2023 12:15	2.322,65	-670,147	0	341,287	0	162,724	98,642
12.02.2023 12:30	2.456,89	-609,287	0	275,887	0	146,223	94,778
12.02.2023 12:45	2.614,08	-470,23	0	185,945	0	120,19	77,944
12.02.2023 13:00	2.371,43	-511,619	0	321,443	0,628	151,055	108,3
12.02.2023 13:15	2.229,42	-440,283	0	266,492	0,192	157,686	95,054
12.02.2023 13:30	2.144,42	-406,514	0	234,484	0	122,331	87,603
12.02.2023 13:45	2.035,63	-377,203	0	275,483	0	144,754	85,395
12.02.2023 14:00	2.096,75	-195,3	0	184,868	0	118,626	73,253
12.02.2023 14:15	2.052,98	-134,873	0	149,371	0	83,669	69,941
12.02.2023 14:30	2.047,63	-48,466	0	149,318	0	87,814	70,493
12.02.2023 14:45	2.023,51	-13,789	0	196,95	0	93,863	72,701
12.02.2023 15:00	2.059,56	90,172	0	231,351	0	108,052	80,152
12.02.2023 15:15	2.089,31	85,66	0	180,396	0	105,663	73,253
12.02.2023 15:30	2.094,61	115,526	0	130,313	0	98,219	66,078
12.02.2023 15:45	2.127,15	179,936	0	84,294	0	77,539	55,315
12.02.2023 16:00	2.090,47	198,851	0	80,181	0	60,489	49,796
12.02.2023 16:15	2.017,93	249,338	0	118,505	0	52,384	47,036
12.02.2023 16:30	2.019,98	278,721	0	114,161	0	44,578	41,241
12.02.2023 16:45	2.088,32	341,899	0	101,262	0	38,578	38,481
12.02.2023 17:00	2.171,42	394,505	0	60,42	0	35,006	35,998
12.02.2023 17:15	2.136,32	283,169	0	71,338	0	30,918	34,066
12.02.2023 17:30	2.201,22	244,51	0	87,817	0	30,168	33,238
12.02.2023 17:45	2.331,31	204,094	0	77,727	0	30,348	33,238
12.02.2023 18:00	2.531,27	267,461	0	67,356	0	30,676	33,238
12.02.2023 18:15	2.557,83	171,506	0	63,993	0	30,596	33,238
12.02.2023 18:30	2.563,29	49,261	0	29,652	0	30,396	33,238
12.02.2023 18:45	2.611,16	20,901	0	27,356	0	30,568	33,238
12.02.2023 19:00	2.463,53	-153,022	0	29,977	0	30,316	33,238

12.02.2023 19:15	2.334,37	-240,371	0	81,356	0	29,78	33,238
12.02.2023 19:30	2.255,68	-340,994	0	82,6	0	29,844	33,238
12.02.2023 19:45	2.343,98	-300,117	0	70,273	0	30,468	33,238
12.02.2023 20:00	2.264,98	-375,633	0	91,326	0	30,416	33,238
12.02.2023 20:15	2.220,84	-348,669	0	87,681	0	29,92	33,238
12.02.2023 20:30	2.163,19	-315,127	0	68,896	0	31,052	33,238
12.02.2023 20:45	2.161,01	-201,54	0	67,002	0	30,768	33,238
12.02.2023 21:00	2.063,48	-196,993	0	59,6	0	30,644	33,238
12.02.2023 21:15	2.085,29	-125,662	0	30,8	0	31,256	33,238
12.02.2023 21:30	2.163,95	-84,233	0	0	0	30,712	33,238
12.02.2023 21:45	2.084,04	-88,095	0	0	0	30,804	33,238
12.02.2023 22:00	2.113,00	-11,514	0	0	0	29,76	33,238
12.02.2023 22:15	2.173,81	165,751	0	19,6	0	30,976	33,238
12.02.2023 22:30	2.058,39	132,16	0	24	0	31,152	33,238
12.02.2023 22:45	1.985,57	140,2	0	42	0	30,332	33,238
12.02.2023 23:00	1.907,53	129,447	0	33,2	0	31,092	33,238
12.02.2023 23:15	1.937,29	209,054	0	24	0	30,048	33,238
12.02.2023 23:30	1.867,97	241,625	0	43,6	0	31,136	33,238
12.02.2023 23:45	1.783,98	221,853	0	39,2	0	31,54	33,238
13.02.2023 00:00	1.729,45	231,772	0	34,8	0	31,408	33,238
13.02.2023 00:15	1.609,84	134,256	0	26	0	30,604	33,238
13.02.2023 00:30	1.623,86	129,649	0	0	0	30,62	33,238
13.02.2023 00:45	1.540,22	121,453	0	26,053	0	30,932	33,238
13.02.2023 01:00	1.485,52	117,757	0	30,97	0	31,308	33,238
13.02.2023 01:15	1.379,32	148,09	0	54,896	0	31,188	33,238
13.02.2023 01:30	1.339,48	183,849	0	75,029	0	31,216	33,238
13.02.2023 01:45	1.290,57	169,24	0	66,066	0	31,268	33,238
13.02.2023 02:00	1.295,26	168,719	0	60,762	0	31,256	33,238
13.02.2023 02:15	1.293,64	181,339	0	79,725	0	30,676	33,238
13.02.2023 02:30	1.284,46	193,456	0	69,962	0	31,26	33,238
13.02.2023 02:45	1.261,19	191,301	0	67,636	0	30,32	33,238
13.02.2023 03:00	1.278,79	214,511	0	85,31	0	30,244	33,238
13.02.2023 03:15	1.250,23	179,158	0	76,659	0	30,332	33,238
13.02.2023 03:30	1.272,52	210,48	0	79,725	0	29,56	33,238

13.02.2023 03:45	1.261,76	208,289	0	68,482	0	30,036	33,238
13.02.2023 04:00	1.235,97	182,102	0	82,51	0	30,224	33,238
13.02.2023 04:15	1.359,01	237,3	0	75,77	0	30,004	33,238
13.02.2023 04:30	1.382,32	238,107	0	68,999	0	30,084	33,238
13.02.2023 04:45	1.435,88	266,654	0	82,867	0	29,772	33,238
13.02.2023 05:00	1.446,06	273,725	0	72,867	0	29,956	33,238
13.02.2023 05:15	1.599,96	347,494	0	67,371	0	29,352	33,238
13.02.2023 05:30	1.744,00	359,01	0	40,571	0	30,188	33,238
13.02.2023 05:45	1.823,58	371,358	0	20,35	0	29,996	33,238
13.02.2023 06:00	2.201,02	259,597	0	16,914	0	30,868	33,238
13.02.2023 06:15	2.887,63	150,119	0	3,88	0	30,512	33,238
13.02.2023 06:30	3.203,51	49,579	0	0	0	30,276	33,238
13.02.2023 06:45	4.263,29	-72,711	0	0	0	30,048	33,238
13.02.2023 07:00	4.883,57	-177,555	0	0	0	30,336	33,238
13.02.2023 07:15	5.234,12	-172,88	0	0	0	30,88	33,238
13.02.2023 07:30	5.323,10	-163,518	0	0	0	29,864	33,238
13.02.2023 07:45	5.444,04	-250,718	0	0	0	30,804	33,238
13.02.2023 08:00	4.264,03	-151,804	0	0,079	0	30,714	33,238
13.02.2023 08:15	4.271,25	-78,148	0	4,067	0	32,836	34,342
13.02.2023 08:30	4.413,53	-117,711	0	17,188	0	38,132	38,205
13.02.2023 08:45	5.518,16	-163,38	0	31,681	0	44,134	42,345
13.02.2023 09:00	5.566,91	-163,155	0	49,728	0	50,426	46,76
13.02.2023 09:15	5.634,89	-89,742	0	65,448	0	58,814	50,624
13.02.2023 09:30	5.775,50	-96,112	0	95,432	0	71,444	58,627
13.02.2023 09:45	5.010,41	-55,775	0	117,612	0	77,551	65,25
13.02.2023 10:00	4.188,11	11,928	0	135,075	0	83,925	69,113
13.02.2023 10:15	4.717,35	7,132	0	151,213	0	92,608	73,529
13.02.2023 10:30	5.800,08	29,082	0	173,871	0	107,992	78,22
13.02.2023 10:45	5.724,29	-30,884	0	178,288	0	116,957	79,048
13.02.2023 11:00	5.683,39	-60,194	0	195,581	0	124,616	83,188
13.02.2023 11:15	5.684,44	-53,781	0	211,119	0	127,923	85,395
13.02.2023 11:30	5.121,32	-43,269	0	252,391	0	131,389	97,538
13.02.2023 11:45	4.316,88	-78,433	0	256,539	0	133,356	96,986
13.02.2023 12:00	4.366,81	-30,937	0	277,345	0	143,37	106,093

13.02.2023 12:15	4.117,87	-43,238	0	278,858	0	155,682	103,333
13.02.2023 12:30	3.910,15	-92,309	0	283,473	0	152,518	104,161
13.02.2023 12:45	4.153,29	-67,63	0	291,067	0	153,648	108,576
13.02.2023 13:00	4.165,21	-87,015	0	309,006	0	168,458	107,748
13.02.2023 13:15	3.994,80	-149,07	0	316,285	0	184,138	114,372
13.02.2023 13:30	3.948,47	-148,046	0	369,806	0	194,356	124,306
13.02.2023 13:45	3.823,27	-127,33	0	419,769	0	214,014	139,484
13.02.2023 14:00	3.710,46	-89,889	0	422,243	0	253,427	134,793
13.02.2023 14:15	3.357,53	-297,715	0	761,868	0	486,499	189,158
13.02.2023 14:30	3.425,09	-288,514	0	743,377	0,936	503,087	327,693
13.02.2023 14:45	3.343,50	-383,76	0	733,405	0,004	421,082	339,007
13.02.2023 15:00	3.442,88	-279,414	0	678,688	0	420,978	333,212
13.02.2023 15:15	3.369,35	-246,423	0	601,374	0	382,292	295,681
13.02.2023 15:30	3.195,66	-248,064	0	531,964	0	336,163	267,532
13.02.2023 15:45	3.280,45	-187,168	0	448,587	0	294,139	237,728
13.02.2023 16:00	3.299,93	-139,972	0	367,12	0	247,92	204,888
13.02.2023 16:15	3.247,33	-139,203	0	290,646	0	196,018	170,669
13.02.2023 16:30	3.367,18	-53,212	0	208,066	0	147,63	131,481
13.02.2023 16:45	3.336,18	-44,481	0	139,856	0	109,061	97,262
13.02.2023 17:00	3.333,97	-43,23	0	74,964	0	78,786	70,217
13.02.2023 17:15	3.520,55	0,376	0	38,693	0	53,712	48,14
13.02.2023 17:30	3.602,70	-52,494	0	16,447	0	37,5	38,757
13.02.2023 17:45	3.645,44	-134,167	0	1,425	0	29,944	34,066
13.02.2023 18:00	3.802,15	-117,644	0	0,267	0	28,642	33,238
13.02.2023 18:15	3.824,27	-191,094	0	2,074	0	28,956	33,238
13.02.2023 18:30	3.806,14	-228,613	0	3,91	0	28,988	33,238
13.02.2023 18:45	3.687,44	-269,454	0	5,273	0	28,932	33,238
13.02.2023 19:00	3.626,29	-342,079	0	14,011	0	29,036	33,238
13.02.2023 19:15	3.513,81	-343,859	0	21,594	0	28,976	33,238
13.02.2023 19:30	3.556,70	-464,716	0	24,749	0	28,708	33,238
13.02.2023 19:45	3.555,30	-435,204	0	24,023	0	28,036	33,238
13.02.2023 20:00	3.498,70	-426,329	0	27,075	0	28,388	33,238
13.02.2023 20:15	3.465,92	-383,424	0	23,801	0	28,884	33,238
13.02.2023 20:30	3.339,24	-365,151	0	26,704	0	29,296	33,238

13.02.2023 20:45	3.385,00	-236,793	0	22,424	0	29,34	33,238
13.02.2023 21:00	3.282,75	-206,513	0	0	0	29,512	33,238
13.02.2023 21:15	3.172,36	-132,576	0	0	0	29,12	33,238
13.02.2023 21:30	3.132,98	-98,782	0	0	0	29,74	33,238
13.02.2023 21:45	2.942,18	-91,927	0	0	0	28,944	33,238
13.02.2023 22:00	2.672,72	-9,109	0	0	0	29,48	33,238
13.02.2023 22:15	2.712,00	181,487	0	0	0	28,764	33,238
13.02.2023 22:30	2.632,71	190,213	0	0	0	29,476	33,238
13.02.2023 22:45	2.601,91	147,104	0	0	0	28,672	33,238
13.02.2023 23:00	2.451,99	125,81	0	0	0	28,756	33,238
13.02.2023 23:15	2.371,87	144,543	0	0	0	28,628	33,238
13.02.2023 23:30	2.292,80	180,785	0	0	0	29,564	33,238
13.02.2023 23:45	2.160,18	200,455	0	7,183	0	29,76	33,238
14.02.2023 00:00	2.050,82	178,455	0	28,556	0	29,024	33,238
14.02.2023 00:15	1.970,45	184,536	0	28,496	0	28,72	33,238
14.02.2023 00:30	1.849,29	182,955	0	26,615	0	29,44	33,238
14.02.2023 00:45	1.794,23	201,384	0	31,533	0	29,456	33,238
14.02.2023 01:00	1.760,89	181,529	0	28,452	0	29,2	33,238
14.02.2023 01:15	1.723,58	196,342	0	30,881	0	29,46	33,238
14.02.2023 01:30	1.701,03	194,527	0	28,437	0	29,356	33,238
14.02.2023 01:45	1.702,49	224,01	0	29,977	0	29,272	33,238
14.02.2023 02:00	1.811,96	188,588	0	30,318	0	28,408	33,238
14.02.2023 02:15	1.792,55	209,474	0	30,244	0	29,064	33,238
14.02.2023 02:30	1.751,43	211,601	0	28,23	0	29,964	33,238
14.02.2023 02:45	1.754,15	204,116	0	31,503	0	29,412	33,238
14.02.2023 03:00	1.649,90	248,648	0	28,111	0	28,548	33,238
14.02.2023 03:15	1.652,81	250,136	0	31,34	0	28,236	33,238
14.02.2023 03:30	1.689,27	217,134	0	27,06	0	28,972	33,238
14.02.2023 03:45	1.667,78	237,108	0	26,482	0	28,06	33,238
14.02.2023 04:00	1.719,17	224,974	0	28,037	0	27,892	33,238
14.02.2023 04:15	1.789,15	263,653	0	27,534	0	28,376	33,238
14.02.2023 04:30	1.797,45	270,956	0	25,756	0	28,46	33,238
14.02.2023 04:45	1.939,19	303,368	0	27,608	0	28,34	33,238
14.02.2023 05:00	1.995,45	335,355	0	23,92	0	28,288	33,238

14.02.2023 05:15	2.114,65	381,531	0	23,372	0	28,04	33,238
14.02.2023 05:30	2.243,40	425,079	0	21,343	0	28,816	33,238
14.02.2023 05:45	2.348,29	402,184	0	15,789	0	29,26	33,238
14.02.2023 06:00	2.598,70	328,621	0	16,174	0	29,288	33,238
14.02.2023 06:15	2.904,67	267,229	0	2,103	0	29,332	33,238
14.02.2023 06:30	3.252,65	93,578	0	0	0	29,412	33,238
14.02.2023 06:45	3.702,40	-39,678	0	0	0	29,16	33,238
14.02.2023 07:00	3.742,43	-98,174	0	0	0	29,188	33,238
14.02.2023 07:15	3.832,06	-139,416	0	0	0	28,82	33,238
14.02.2023 07:30	3.992,37	-206,373	0	0	0	29,132	33,238
14.02.2023 07:45	4.423,49	-250,208	0	0,808	0	29,168	33,514
14.02.2023 08:00	5.534,70	-260,094	0	12,017	0	35,308	37,377
14.02.2023 08:15	5.606,90	-235,571	0	35,495	0	46,852	44,552
14.02.2023 08:30	5.472,44	-275,337	0	66,91	0	62,976	52,555
14.02.2023 08:45	5.412,50	-243,799	0	99,847	0	81,82	60,834
14.02.2023 09:00	4.693,34	-239,134	0	138,862	0	102,324	72,149
14.02.2023 09:15	3.939,30	-157,604	0	193,969	0	125,522	89,811
14.02.2023 09:30	4.060,56	-185,521	0	245,917	0	147,724	106,921
14.02.2023 09:45	4.476,71	-165,525	0	292,083	0	178,386	126,238
14.02.2023 10:00	5.658,26	-140,686	0	337,023	0	203,68	137,553
14.02.2023 10:15	5.581,19	-120,6	0	376,117	0	233,17	151,903
14.02.2023 10:30	5.582,42	-154,916	0	414,909	0	259,262	158,25
14.02.2023 10:45	5.558,88	-197,183	0	461,561	0	281,537	195,781
14.02.2023 11:00	4.231,25	-194,582	0	516,167	0	303,719	191,366
14.02.2023 11:15	4.022,37	-186,491	0	661,433	0	329,639	201,301
14.02.2023 11:30	3.888,75	-240,434	0	652,288	0	377,417	249,043
14.02.2023 11:45	3.932,84	-210,099	0	745,039	0	406,747	281,055
14.02.2023 12:00	3.712,16	-386,987	0	925,266	0	514,783	332,108
14.02.2023 12:15	3.282,03	-492,975	0	1.107,89	0,056	617,442	446,634
14.02.2023 12:30	3.171,95	-548,015	0	1.107,33	0,536	633,865	450,221
14.02.2023 12:45	3.350,99	-618,18	0	1.103,70	0,068	658,099	449,117
14.02.2023 13:00	3.305,29	-632,894	0	1.087,59	0,156	661,188	446,358
14.02.2023 13:15	3.190,96	-670,913	0	1.063,94	1,88	653,48	441,666
14.02.2023 13:30	3.117,74	-659,157	0	1.032,76	1,676	637,435	435,871

14.02.2023 13:45	3.094,63	-644,104	0	992,054	0,048	615,211	427,316
14.02.2023 14:00	2.994,15	-550,868	0	943,689	0,024	585,544	414,898
14.02.2023 14:15	2.905,32	-478,082	0	890,432	0,024	553,766	401,099
14.02.2023 14:30	2.898,84	-452,539	0	825,442	0	519,959	383,438
14.02.2023 14:45	2.846,35	-447,525	0	762,402	0	480,933	363,016
14.02.2023 15:00	2.870,24	-402,018	0	695,047	0	437,567	337,627
14.02.2023 15:15	2.869,46	-389,329	0	620,886	0	392,677	305,891
14.02.2023 15:30	2.986,54	-299,136	0	552,082	0	346,167	278,295
14.02.2023 15:45	2.954,65	-255,342	0	469,497	0	305,554	249,595
14.02.2023 16:00	3.020,50	-217,423	0	386,861	0	257,155	216,479
14.02.2023 16:15	2.992,72	-173,571	0	305,737	0	205,271	181,707
14.02.2023 16:30	3.038,08	-133,546	0	223,219	0	155,101	139,76
14.02.2023 16:45	3.093,06	-93,765	0	147,556	0	112,724	102,781
14.02.2023 17:00	3.129,01	-116,741	0	76,627	0	80,234	72,149
14.02.2023 17:15	3.247,81	-128,299	0	34,646	0	54,474	48,692
14.02.2023 17:30	3.292,08	-97,715	0	16,617	0	36,426	39,033
14.02.2023 17:45	3.256,12	-193,998	0	2,349	0	29,43	34,342
14.02.2023 18:00	3.314,06	-235,107	0	2,725	0	28,098	33,238
14.02.2023 18:15	3.384,46	-192,476	0	12,708	0	28,516	33,238
14.02.2023 18:30	3.461,75	-216,383	0	20,365	0	28,144	33,238
14.02.2023 18:45	3.381,39	-296,288	0	19,995	0	28,156	33,238
14.02.2023 19:00	3.372,55	-313,679	0	21,002	0	28,312	33,238
14.02.2023 19:15	3.341,89	-342,229	0	19,343	0	29,308	33,238
14.02.2023 19:30	3.325,90	-409,512	0	4,177	0	28,48	33,238
14.02.2023 19:45	3.271,83	-453,204	0	0	0	28,588	33,238
14.02.2023 20:00	3.291,62	-410,242	0	0	0	28,384	33,238
14.02.2023 20:15	3.221,05	-365,26	0	0	0	27,812	33,238
14.02.2023 20:30	3.161,87	-311,573	0	0	0	28,636	33,238
14.02.2023 20:45	3.090,59	-265,073	0	0	0	27,352	33,238
14.02.2023 21:00	3.041,95	-197,388	0	0	0	28,708	33,238
14.02.2023 21:15	2.960,82	-129,576	0	0	0	27,58	33,238
14.02.2023 21:30	2.821,56	-157,441	0	0	0	28,324	33,238
14.02.2023 21:45	2.741,84	-140,106	0	0	0	28,604	33,238
14.02.2023 22:00	2.560,79	-67,779	0	0	0	27,548	33,238

14.02.2023 22:15	2.551,27	58,838	0	0	0	28,028	33,238
14.02.2023 22:30	2.521,42	115,172	0	0	0	28,184	33,238
14.02.2023 22:45	2.400,55	105,443	0	8,842	0	28,472	33,238
14.02.2023 23:00	2.279,73	60,881	0	28,2	0	28,292	33,238
14.02.2023 23:15	2.302,27	161,107	0	31,621	0	27,412	33,238
14.02.2023 23:30	2.250,56	179,783	0	29,592	0	27,728	33,238
14.02.2023 23:45	2.222,16	186,25	0	30,911	0	28,008	33,238
15.02.2023 00:00	2.123,04	181,589	0	31,651	0	28,152	33,238
15.02.2023 00:15	2.022,08	140,157	0	30,674	0	28,172	33,238
15.02.2023 00:30	1.911,68	144,225	0	30,333	0	28,112	33,238
15.02.2023 00:45	1.823,72	127,842	0	32,199	0	28,28	33,238
15.02.2023 01:00	1.802,48	152,114	0	31,014	0	28,232	33,238
15.02.2023 01:15	1.781,33	184,669	0	30,096	0	27,992	33,238
15.02.2023 01:30	1.683,88	159,645	0	32,481	0	28,164	33,238
15.02.2023 01:45	1.690,95	162,75	0	29,652	0	28,056	33,238
15.02.2023 02:00	1.703,08	161,647	0	31,799	0	28,044	33,238
15.02.2023 02:15	1.661,62	186,44	0	30,777	0	27,604	33,238
15.02.2023 02:30	1.681,60	195,901	0	30,17	0	28,196	33,238
15.02.2023 02:45	1.622,97	189,968	0	31,488	0	28,248	33,238
15.02.2023 03:00	1.621,40	198,727	0	30,022	0	28,136	33,238
15.02.2023 03:15	1.711,92	215,032	0	30,392	0	28,288	33,238
15.02.2023 03:30	1.681,61	184,36	0	30,377	0	27,992	33,238
15.02.2023 03:45	1.657,33	175,969	0	26,023	0	28,072	33,238
15.02.2023 04:00	1.712,35	204,228	0	1,037	0	28,076	33,238
15.02.2023 04:15	1.761,28	227,184	0	0	0	28,044	33,238
15.02.2023 04:30	1.831,47	280,947	0	0	0	28,228	33,238
15.02.2023 04:45	1.911,04	300,191	0	0	0	27,804	33,238
15.02.2023 05:00	1.931,18	316,906	0	0	0	27,94	33,238
15.02.2023 05:15	1.971,03	413,187	0	0	0	27,788	33,238
15.02.2023 05:30	2.031,59	366,635	0	0	0	28,352	33,238
15.02.2023 05:45	2.195,14	398,767	0	3,644	0	28,26	33,238
15.02.2023 06:00	2.568,26	307,852	0	17,744	0	27,28	33,238
15.02.2023 06:15	2.993,22	197,948	0	1,881	0	28,104	33,238
15.02.2023 06:30	3.331,91	46,96	0	0	0	28,668	33,238



15.02.2023 06:45	3.571,03	-46,879	0	0	0	27,792	33,238
15.02.2023 07:00	4.281,41	-174,71	0	0	0	28,172	33,238
15.02.2023 07:15	5.221,25	-188,763	0	0	0	28,012	33,238
15.02.2023 07:30	5.401,19	-220,667	0	0	0	27,948	33,238
15.02.2023 07:45	5.451,19	-245,481	0	0,063	0	27,892	33,238
15.02.2023 08:00	5.545,57	-248,669	0	2,335	0	29,724	33,514
15.02.2023 08:15	5.226,70	-156,593	0	13,999	0	35,05	37,653
15.02.2023 08:30	4.140,03	-171,97	0	32,071	0	45,06	42,897
15.02.2023 08:45	4.183,21	-129,763	0	57,004	0	57,51	48,692
15.02.2023 09:00	5.071,45	-197,845	0	80,634	0	66,602	54,211
15.02.2023 09:15	5.708,55	-134,921	0	94,553	0	75,926	58,075
15.02.2023 09:30	5.674,54	-178,352	0	130,215	0	85,492	68,837
15.02.2023 09:45	5.771,60	-152,517	0	197,287	0	103,334	80,98
15.02.2023 10:00	5.074,35	-84,814	0	232,686	0	101,022	90,639
15.02.2023 10:15	3.984,69	-146,045	0	290,899	0	123,562	110,232
15.02.2023 10:30	3.903,35	-143,455	0	339,738	0	146,753	116,855
15.02.2023 10:45	3.964,21	-124,488	0	395,918	0	182,33	125,962
15.02.2023 11:00	3.949,04	-112,204	0	407,561	0	244,475	137,001
15.02.2023 11:15	4.036,11	-100,367	0	451,725	0	261,865	142,52
15.02.2023 11:30	3.975,09	-154,28	0	498,266	0	311,823	145,004
15.02.2023 11:45	3.900,49	-243,669	0	509,163	0	422,187	149,143
15.02.2023 12:00	3.741,03	-336,338	0	563,355	0	473,353	164,321
15.02.2023 12:15	3.473,62	-444,896	0	628,293	0	565,614	189,71
15.02.2023 12:30	3.331,44	-531,432	0	661,56	0	547,994	281,883
15.02.2023 12:45	3.387,16	-616,051	0	818,868	0,676	584,617	492,996
15.02.2023 13:00	3.216,67	-671,03	0	1.083,03	3,528	626,155	473,954
15.02.2023 13:15	3.074,04	-671,648	0	1.028,96	14,756	634,856	455,465
15.02.2023 13:30	2.967,09	-685,22	0	1.033,07	11,372	632,778	419,865
15.02.2023 13:45	2.984,12	-595,021	0	1.003,60	17,868	619,541	433,111
15.02.2023 14:00	2.921,02	-512,761	0	960,066	16,14	601,633	423,177
15.02.2023 14:15	2.846,85	-487,657	0	910,866	14,292	570,936	410,758
15.02.2023 14:30	2.889,08	-477,991	0	847,173	13,804	535,28	392,821
15.02.2023 14:45	2.922,55	-449,101	0	797,011	10,98	499,951	374,607
15.02.2023 15:00	2.978,74	-379,077	0	725,76	8,896	456,521	347,562

15.02.2023 15:15	3.115,12	-240,102	0	570,473	3,116	363,514	278,019
15.02.2023 15:30	3.059,27	-281,747	0	595,323	4,328	365,532	284,09
15.02.2023 15:45	3.176,76	-213,784	0	489,03	3,516	301,455	232,761
15.02.2023 16:00	3.273,83	-74,034	0	317,601	0,36	197,064	158,802
15.02.2023 16:15	3.217,10	-67,029	0	312,66	0,04	199,254	165,149
15.02.2023 16:30	3.288,47	14,17	0	255,962	0	164,681	137,829
15.02.2023 16:45	3.296,47	-8,423	0	209,201	0	139,862	117,407
15.02.2023 17:00	3.376,02	62,752	0	130,239	0	100,665	85,119
15.02.2023 17:15	3.467,89	53,254	0	60,928	0	61,096	55,867
15.02.2023 17:30	3.541,22	9,555	0	18,619	0	32,468	40,137
15.02.2023 17:45	3.642,49	-52,901	0	0,622	0	28,358	33,514
15.02.2023 18:00	3.690,49	-68,513	0	0	0	27,256	33,238
15.02.2023 18:15	3.617,84	-104,117	0	6,976	0	27,624	33,238
15.02.2023 18:30	3.655,90	-103,965	0	5,288	0	27,376	33,238
15.02.2023 18:45	3.456,15	-231,702	0	19,032	0	23,876	33,238
15.02.2023 19:00	3.355,52	-327,306	0	21,283	0	30,996	33,238
15.02.2023 19:15	3.424,71	-378,816	0	14,559	0	26,916	33,238
15.02.2023 19:30	3.452,65	-434,312	0	21,876	0	27,54	33,238
15.02.2023 19:45	3.465,72	-444,102	0	24,823	0	27,66	33,238
15.02.2023 20:00	3.425,55	-426,624	0	25,445	0	26,864	33,238
15.02.2023 20:15	3.285,03	-423,339	0	24,971	0	26,82	33,238
15.02.2023 20:30	3.299,00	-322,17	0	28,096	0	27,668	33,238
15.02.2023 20:45	3.158,30	-318,834	0	27,934	0	27,132	33,238
15.02.2023 21:00	2.976,19	-305,484	0	26,304	0	26,644	33,238
15.02.2023 21:15	2.960,78	-181,916	0	30,363	0	27,18	33,238
15.02.2023 21:30	2.878,50	-162,272	0	28,022	0	27,24	33,238
15.02.2023 21:45	2.860,19	-77,989	0	29,77	0	27,18	33,238
15.02.2023 22:00	2.728,87	-49,832	0	28,467	0	27,16	33,238
15.02.2023 22:15	2.630,98	89,425	0	30,6	0	27,14	33,238
15.02.2023 22:30	2.479,27	121,7	0	28,896	0	27,14	33,238
15.02.2023 22:45	2.389,42	134,371	0	29,459	0	26,72	33,238
15.02.2023 23:00	2.271,97	110,786	0	32,303	0	26,432	33,238
15.02.2023 23:15	2.279,50	182,104	0	29,844	0	26,42	33,238
15.02.2023 23:30	2.193,06	157,798	0	32,658	0	27,168	33,238

15.02.2023 23:45	2.170,14	190,644	0	29,489	0	27,412	33,238
16.02.2023 00:00	2.121,22	211,802	0	30,97	0	27,008	33,238
16.02.2023 00:15	2.020,60	164,9	0	30,363	0	26,996	33,238
16.02.2023 00:30	1.911,28	174,139	0	30,762	0	27,276	33,238
16.02.2023 00:45	1.840,01	177,617	0	30,985	0	25,788	33,238
16.02.2023 01:00	1.800,25	208,26	0	29,281	0	27,732	33,238
16.02.2023 01:15	1.708,23	191,54	0	18,188	0	26,808	33,238
16.02.2023 01:30	1.680,15	188,953	0	0	0	26,908	33,238
16.02.2023 01:45	1.700,17	203,17	0	0	0	26,928	33,238
16.02.2023 02:00	1.689,97	214,851	0	0	0	26,732	33,238
16.02.2023 02:15	1.698,50	225,945	0	0	0	25,264	33,238
16.02.2023 02:30	1.619,75	212,814	0	0	0	26,508	33,238
16.02.2023 02:45	1.649,91	240,894	0	0	0	26,676	33,238
16.02.2023 03:00	1.610,07	226,668	0	0	0	26,836	33,238
16.02.2023 03:15	1.679,97	233,398	0	0	0	26,728	33,238
16.02.2023 03:30	1.659,83	214,824	0	0	0	26,596	33,238
16.02.2023 03:45	1.650,31	187,466	0	0	0	27,072	33,238
16.02.2023 04:00	1.598,87	156,005	0	27,919	0	27,712	33,238
16.02.2023 04:15	1.669,38	200,242	0	29,148	0	26,992	33,238
16.02.2023 04:30	1.788,79	262,844	0	28,689	0	26,864	33,238
16.02.2023 04:45	1.828,86	260,703	0	28,111	0	27,508	33,238
16.02.2023 05:00	1.859,04	282,733	0	28,778	0	27,028	33,238
16.02.2023 05:15	1.919,21	360,642	0	28,793	0	27,184	33,238
16.02.2023 05:30	1.993,35	340,847	0	22,883	0	27,232	33,238
16.02.2023 05:45	2.170,17	362,43	0	18,988	0	27,948	33,238
16.02.2023 06:00	2.505,09	286,398	0	14,322	0	27,528	33,238
16.02.2023 06:15	2.803,20	233,923	0	2,696	0	27,264	33,238
16.02.2023 06:30	3.081,18	93,132	0	0	0	27,944	33,238
16.02.2023 06:45	3.580,49	1,724	0	0	0	27,252	33,238
16.02.2023 07:00	3.720,27	-82,638	0	0	0	27,036	33,238
16.02.2023 07:15	3.710,74	-164,278	0	0	0	27,5	33,238
16.02.2023 07:30	4.580,04	-185,109	0	0	0	26,804	33,238
16.02.2023 07:45	5.062,42	-231,788	0	1,618	0	27,562	33,238
16.02.2023 08:00	5.253,20	-212,982	0	13,174	0	32,924	37,101

16.02.2023 08:15	5.301,74	-213,831	0	37,448	0	40,84	43,449
16.02.2023 08:30	5.526,74	-259,485	0	62,02	0	55,198	49,52
16.02.2023 08:45	5.439,91	-220,833	0	81,68	0	64,569	53,659
16.02.2023 09:00	4.981,83	-171,712	0	129,325	0	75,874	66,63
16.02.2023 09:15	4.133,29	-153,112	0	135,733	0	94,028	73,529
16.02.2023 09:30	4.270,53	-130,804	0	192,729	0	112,957	84,843
16.02.2023 09:45	4.620,93	-171,13	0	291,337	0	152,672	106,921
16.02.2023 10:00	5.785,99	-154,514	0	271,757	0	159,453	94,778
16.02.2023 10:15	5.871,29	-90,322	0	338,899	0	203,877	118,511
16.02.2023 10:30	5.541,77	-267,236	0	696,798	0	348,896	236,072
16.02.2023 10:45	5.595,35	-310,471	0	684,031	0	404,224	207,096
16.02.2023 11:00	5.233,04	-312,364	0	568,551	0	386,984	187,502
16.02.2023 11:15	3.997,30	-326,879	0	728,536	0,104	425,903	232,761
16.02.2023 11:30	3.921,26	-354,656	0	827,551	0,016	481,197	272,5
16.02.2023 11:45	4.068,78	-255,091	0	796,833	3,528	415,429	282,986
16.02.2023 12:00	3.717,49	-521,622	0	1.048,53	6,084	651,448	351,426
16.02.2023 12:15	4.000,53	-223,506	0	592,324	0	327,94	190,262
16.02.2023 12:30	3.769,24	-205,163	0	634,773	0	322,89	201,577
16.02.2023 12:45	3.678,02	-353,328	0	764,753	0	407,054	256,218
16.02.2023 13:00	3.471,76	-576,56	0	1.109,66	5,672	619,745	396,684
16.02.2023 13:15	3.372,29	-644,395	0	881,467	3,544	595,044	312,239
16.02.2023 13:30	3.811,29	-237,341	0	528,822	0	283,24	179,223
16.02.2023 13:45	3.405,03	-410,333	0	947,491	1,668	533,004	342,871
16.02.2023 14:00	3.143,68	-487,116	0	1.012,63	2,548	597,892	390,613
16.02.2023 14:15	3.581,27	-94,348	0	417,528	0	288,189	145,556
16.02.2023 14:30	3.642,52	-26,706	0	423,246	0	226,201	143,072
16.02.2023 14:45	3.671,16	-25,815	0	400,756	0	221,747	138,657
16.02.2023 15:00	3.562,26	-22,236	0	428,014	0	234,545	149,695
16.02.2023 15:15	3.620,23	74,278	0	220,856	0	139,013	90,363
16.02.2023 15:30	3.651,22	157,472	0	143,95	0	96,226	71,045
16.02.2023 15:45	3.519,30	66,901	0	236,998	0	129,181	93,122
16.02.2023 16:00	3.449,22	56,85	0	257,02	0	152,45	99,745
16.02.2023 16:15	3.542,68	147,903	0	134,682	0	90,54	67,458
16.02.2023 16:30	3.486,13	127,094	0	84,971	0	66,673	54,487

16.02.2023 16:45	3.529,40	168,74	0	28,583	0	39,856	40,965
16.02.2023 17:00	3.465,62	99,356	0	63,431	0	52,668	49,52
16.02.2023 17:15	3.467,42	60,348	0	45,388	0	46,1	45,932
16.02.2023 17:30	3.445,97	-1,27	0	3,21	0	28,42	34,342
16.02.2023 17:45	3.649,43	-43,088	0	0	0	26,192	33,238
16.02.2023 18:00	3.579,41	-40,502	0	0	0	26,168	33,238
16.02.2023 18:15	3.523,94	-134,147	0	4,443	0	26,256	33,238
16.02.2023 18:30	3.504,02	-207,506	0	4,591	0	26,192	33,238
16.02.2023 18:45	3.312,22	-318,339	0	12,56	0	26,42	33,238
16.02.2023 19:00	3.319,07	-317,441	0	9,76	0	26,076	33,238
16.02.2023 19:15	3.313,22	-347,401	0	24,157	0	25,82	33,238
16.02.2023 19:30	3.303,45	-427,756	0	24,631	0	25,58	33,238
16.02.2023 19:45	3.236,54	-431,739	0	27,386	0	25,916	33,238
16.02.2023 20:00	3.236,31	-398,407	0	28,363	0	24,712	33,238
16.02.2023 20:15	3.085,22	-414,505	0	27,015	0	24,968	33,238
16.02.2023 20:30	2.980,06	-374,037	0	31,088	0	25,736	33,238
16.02.2023 20:45	3.039,73	-266,124	0	0,533	0	25,96	33,238
16.02.2023 21:00	2.979,04	-208,754	0	0	0	25,804	33,238
16.02.2023 21:15	2.908,83	-132,405	0	0	0	25,588	33,238
16.02.2023 21:30	2.848,88	-59,693	0	0	0	25,644	33,238
16.02.2023 21:45	2.718,98	-82,712	0	0	0	25,74	33,238
16.02.2023 22:00	2.679,17	3,572	0	0	0	25,936	33,238
16.02.2023 22:15	2.718,91	141,085	0	0	0	25,672	33,238
16.02.2023 22:30	2.529,01	135,444	0	0	0	25,768	33,238
16.02.2023 22:45	2.409,30	124,083	0	0	0	26,064	33,238
16.02.2023 23:00	2.289,39	64,266	0	0	0	26,148	33,238
16.02.2023 23:15	2.390,03	114,933	0	0	0	26,796	33,238
16.02.2023 23:30	2.359,83	127,854	0	0	0	26,596	33,238
16.02.2023 23:45	2.289,59	133,13	0	0	0	26,352	33,238
17.02.2023 00:00	2.099,20	102,562	0	0	0	25,964	33,238
17.02.2023 00:15	1.889,47	146,965	0	0	0	26,228	33,238
17.02.2023 00:30	1.809,17	170,935	0	0	0	25,936	33,238
17.02.2023 00:45	1.749,29	160,429	0	0	0	26,052	33,238
17.02.2023 01:00	1.729,29	185,033	0	0	0	26,056	33,238

17.02.2023 01:15	1.678,96	192,076	0	0	0	25,724	33,238
17.02.2023 01:30	1.628,96	186,851	0	0	0	25,724	33,238
17.02.2023 01:45	1.609,18	201,439	0	0	0	25,944	33,238
17.02.2023 02:00	1.599,58	190,8	0	0	0	26,34	33,238
17.02.2023 02:15	1.589,55	191,524	0	0	0	26,316	33,238
17.02.2023 02:30	1.549,95	191,539	0	0	0	26,716	33,238
17.02.2023 02:45	1.477,00	172,761	0	17,018	0	26,748	33,238
17.02.2023 03:00	1.510,64	204,242	0	31,162	0	26,236	33,238
17.02.2023 03:15	1.542,04	186,503	0	31,814	0	26,992	33,238
17.02.2023 03:30	1.538,28	156,733	0	28,407	0	26,632	33,238
17.02.2023 03:45	1.568,77	176,877	0	29,148	0	26,38	33,238
17.02.2023 04:00	1.500,25	151,343	0	30,096	0	26,916	33,238
17.02.2023 04:15	1.539,89	182,087	0	29,711	0	26,94	33,238
17.02.2023 04:30	1.626,35	186,702	0	26,171	0	26,944	33,238
17.02.2023 04:45	1.654,68	231,665	0	25,386	0	26,056	33,238
17.02.2023 05:00	1.689,71	240,217	0	29,192	0	27,28	33,238
17.02.2023 05:15	1.816,11	301,748	0	26,186	0	26,688	33,238
17.02.2023 05:30	1.888,67	328,354	0	28,363	0	27,064	33,238
17.02.2023 05:45	2.047,76	358,484	0	17,122	0	27,4	33,238
17.02.2023 06:00	2.253,12	215,264	0	12,767	0	27,116	33,238
17.02.2023 06:15	2.635,93	159,637	0	5,687	0	27	33,238
17.02.2023 06:30	3.130,27	77,783	0	0	0	27,032	33,238
17.02.2023 06:45	3.250,16	-60,381	0	0	0	26,92	33,238
17.02.2023 07:00	3.520,09	-132,861	0	0	0	26,848	33,238
17.02.2023 07:15	3.869,34	-175,544	0	0	0	26,104	33,238
17.02.2023 07:30	3.918,96	-223,016	0	0	0	25,724	33,238
17.02.2023 07:45	3.999,88	-203,693	0	0,195	0	26,452	33,238
17.02.2023 08:00	4.034,05	-214,761	0	7,096	0	31,236	35,722
17.02.2023 08:15	4.044,89	-170,431	0	25,712	0	39,038	40,137
17.02.2023 08:30	4.070,22	-161,209	0	33,175	0	45,256	41,793
17.02.2023 08:45	4.155,87	-198,418	0	28,494	0	46,138	41,241
17.02.2023 09:00	4.083,68	-174,167	0	18,635	0	36,568	38,481
17.02.2023 09:15	4.028,90	-92,59	0	21,923	0	37,672	39,309
17.02.2023 09:30	4.036,97	-88,725	0	32,842	0	42,058	42,069

17.02.2023 09:45	4.160,05	-84,098	0	46,124	0	48,272	45,656
17.02.2023 10:00	4.220,88	3,765	0	63,905	0	57,182	49,796
17.02.2023 10:15	4.279,97	45,098	0	56,899	0	54,934	48,14
17.02.2023 10:30	4.224,55	32,947	0	65,934	0	57,988	50,624
17.02.2023 10:45	4.278,65	134,38	0	67,799	0	59,95	50,9
17.02.2023 11:00	4.398,63	194,215	0	92,945	0	67,884	57,799
17.02.2023 11:15	4.417,04	153,317	0	80,57	0	62,258	54,211
17.02.2023 11:30	4.359,42	126,128	0	112,437	0	75,319	61,662
17.02.2023 11:45	4.387,59	77,238	0	133,45	0	78,058	66,078
17.02.2023 12:00	4.380,07	-28,567	0	308,554	0	144,038	107,473
17.02.2023 12:15	4.134,85	-95,161	0	340,672	0	177,324	116,855
17.02.2023 12:30	3.942,47	-140,133	0	468,459	0	232,933	151,075
17.02.2023 12:45	3.927,76	-197,63	0	506,834	0	265,78	165,149
17.02.2023 13:00	3.798,34	-247,28	0	631,125	0	317,42	219,79
17.02.2023 13:15	3.369,45	-499,79	0	889,2	5,548	514,864	339,835
17.02.2023 13:30	3.176,91	-569,731	0	1.053,98	9,504	594,955	378,47
17.02.2023 13:45	3.372,38	-373,385	0	863,253	5,28	489,403	314,446
17.02.2023 14:00	3.315,38	-288,534	0	763,681	2,124	409,563	270,016
17.02.2023 14:15	3.320,19	-148,979	0	586,789	0,004	345,477	207,924
17.02.2023 14:30	3.255,01	-39,84	0	440,605	0,004	287,807	156,594
17.02.2023 14:45	3.602,19	88,272	0	109,242	0	90,182	62,766
17.02.2023 15:00	3.695,17	106,373	0	64,52	0	60,85	49,796
17.02.2023 15:15	3.716,66	178,73	0	48,687	0	51,762	46,208
17.02.2023 15:30	3.605,22	119,124	0	43,459	0	46,934	44,828
17.02.2023 15:45	3.463,28	167,438	0	38,025	0	41,802	43,449
17.02.2023 16:00	3.330,23	101,089	0	51,797	0	50,842	47,588
17.02.2023 16:15	3.221,63	60,797	0	35,171	0	43,56	42,897
17.02.2023 16:30	3.237,61	105,934	0	22,081	0	36,224	39,309
17.02.2023 16:45	3.268,39	120,086	0	11,397	0	30,164	36,825
17.02.2023 17:00	3.335,03	117,865	0	4,226	0	25,914	34,894
17.02.2023 17:15	3.340,18	35,493	0	1,639	0	24,752	33,79
17.02.2023 17:30	3.282,46	-29,948	0	3,08	0	26,144	33,238
17.02.2023 17:45	3.472,18	17,918	0	2,473	0	26,472	33,238
17.02.2023 18:00	3.537,88	-104,696	0	8,25	0	26,392	33,238

17.02.2023 18:15	3.588,07	-139,348	0	8,472	0	26,356	33,238
17.02.2023 18:30	3.519,24	-186,025	0	0	0	26,004	33,238
17.02.2023 18:45	3.419,55	-244,794	0	0	0	26,316	33,238
17.02.2023 19:00	3.269,49	-328,311	0	0	0	26,256	33,238
17.02.2023 19:15	3.149,93	-407,578	0	0	0	26,692	33,238
17.02.2023 19:30	3.190,17	-494,299	0	0	0	26,928	33,238
17.02.2023 19:45	3.249,18	-449,359	0	0	0	25,944	33,238
17.02.2023 20:00	3.128,78	-418,67	0	0	0	25,54	33,238
17.02.2023 20:15	2.967,87	-437,15	0	0	0	24,632	33,238
17.02.2023 20:30	2.809,27	-393,343	0	0	0	26,036	33,238
17.02.2023 20:45	2.668,37	-309,786	0	0	0	25,136	33,238
17.02.2023 21:00	2.538,46	-279,299	0	0	0	25,22	33,238
17.02.2023 21:15	2.519,17	-205,55	0	0	0	25,928	33,238
17.02.2023 21:30	2.529,65	-181,2	0	0	0	26,416	33,238
17.02.2023 21:45	2.500,81	-131,333	0	0	0	27,576	33,238
17.02.2023 22:00	2.430,97	-33,125	0	0	0	27,732	33,238
17.02.2023 22:15	2.442,93	78,877	0	0	0	29,696	33,238
17.02.2023 22:30	2.252,21	126,557	0	0	0	28,968	33,238
17.02.2023 22:45	2.213,41	175,116	0	0	0	30,168	33,238
17.02.2023 23:00	2.185,43	209,957	0	0	0	32,196	33,238
17.02.2023 23:15	2.104,56	226,189	0	0	0	31,324	33,238
17.02.2023 23:30	2.052,37	252,575	0	0	0	29,128	33,238
17.02.2023 23:45	1.930,00	216,594	0	0	0	26,764	33,238
18.02.2023 00:00	1.831,34	197,488	0	0	0	28,104	33,238
18.02.2023 00:15	1.730,06	124,169	0	0	0	26,82	33,238
18.02.2023 00:30	1.670,10	106,66	0	0	0	26,86	33,238
18.02.2023 00:45	1.540,26	45,359	0	0	0	27,024	33,238
18.02.2023 01:00	1.461,39	35,765	0	0,8	0	27,356	33,238
18.02.2023 01:15	1.483,45	33,646	0	2,4	0	27,808	33,238
18.02.2023 01:30	1.541,88	71,726	0	0	0	28,64	33,238
18.02.2023 01:45	1.501,24	89,371	0	0	0	28,004	33,238
18.02.2023 02:00	1.460,70	120,985	0	0	0	27,46	33,238
18.02.2023 02:15	1.393,93	167,443	0	13,182	0	27,508	33,238
18.02.2023 02:30	1.234,12	120,374	0	34,482	0	26,4	33,238



18.02.2023 02:45	1.250,25	138,736	0	30,63	0	26,38	33,238
18.02.2023 03:00	1.251,56	150,078	0	31,86	0	26,46	33,238
18.02.2023 03:15	1.226,62	134,47	0	26,423	0	26,96	33,238
18.02.2023 03:30	1.206,98	109,662	0	26,853	0	26,888	33,238
18.02.2023 03:45	1.199,37	121,046	0	28,764	0	27,368	33,238
18.02.2023 04:00	1.180,18	111,73	0	29,105	0	27,836	33,238
18.02.2023 04:15	1.219,23	142,502	0	28,956	0	27,036	33,238
18.02.2023 04:30	1.272,56	186,629	0	31,904	0	27,416	33,238
18.02.2023 04:45	1.330,18	210,919	0	29,681	0	27,256	33,238
18.02.2023 05:00	1.302,48	217,998	0	32,185	0	27,052	33,238
18.02.2023 05:15	1.425,78	271,736	0	34,91	0	27,632	33,238
18.02.2023 05:30	1.540,49	266,68	0	29,859	0	27,388	33,238
18.02.2023 05:45	1.572,64	269,676	0	31,858	0	27,54	33,238
18.02.2023 06:00	1.730,22	229,872	0	29,652	0	27,332	33,238
18.02.2023 06:15	1.629,77	210,365	0	28,496	0	28,036	33,238
18.02.2023 06:30	1.550,99	173,443	0	19,299	0	28,448	33,238
18.02.2023 06:45	1.654,06	165,935	0	2	0	28,82	33,238
18.02.2023 07:00	1.715,41	135,961	0	3,6	0	28,576	33,238
18.02.2023 07:15	1.755,77	82,098	0	2,8	0	29,736	33,238
18.02.2023 07:30	1.774,15	-19,433	0	0	0	30,916	33,238
18.02.2023 07:45	1.778,17	-119,133	0	2,863	0	32,068	33,238
18.02.2023 08:00	1.892,58	-110,92	0	3,624	0	34,888	34,066
18.02.2023 08:15	1.957,11	-214,148	0	17,282	0	41,07	38,757
18.02.2023 08:30	2.080,58	-221,124	0	7,281	0	37,582	35,722
18.02.2023 08:45	2.137,76	-301,681	0	41,161	0	53,151	43,449
18.02.2023 09:00	2.216,93	-344,547	0	41,966	0	52,619	42,345
18.02.2023 09:15	2.438,47	-402,146	0	61,32	0	60,117	47,036
18.02.2023 09:30	2.436,55	-408,981	0	94,473	0	76,757	55,315
18.02.2023 09:45	2.526,70	-356,85	0	105,657	0	82,97	58,075
18.02.2023 10:00	2.551,40	-334,268	0	115,335	0	84,674	61,386
18.02.2023 10:15	2.472,46	-299,249	0	107,61	0	85,944	58,903
18.02.2023 10:30	2.535,43	-279,228	0	104,161	0	83,745	57,523
18.02.2023 10:45	2.492,88	-315,493	0	121,473	0	90,572	60,834
18.02.2023 11:00	2.520,58	-318,916	0	99,758	0	84,131	56,695

18.02.2023 11:15	2.577,74	-287,1	0	129,203	0	104,113	64,422
18.02.2023 11:30	2.615,62	-228,826	0	130,912	0	99,181	65,526
18.02.2023 11:45	2.631,60	-241,676	0	148,183	0	112,651	70,769
18.02.2023 12:00	2.536,26	-350,349	0	86,736	0	85,039	54,487
18.02.2023 12:15	2.644,63	-278,533	0	85,004	0	75,686	53,935
18.02.2023 12:30	2.733,18	-255,821	0	112,133	0	90,209	60,834
18.02.2023 12:45	2.621,68	-372,245	0	133,537	0	88,961	59,179
18.02.2023 13:00	2.590,21	-368,597	0	170,93	0	88,718	60,558
18.02.2023 13:15	2.582,39	-452,539	0	116,277	0	87,764	58,351
18.02.2023 13:30	2.546,42	-396,026	0	127,103	0	87,651	61,662
18.02.2023 13:45	2.519,52	-383,679	0	144,191	0	98,978	66,354
18.02.2023 14:00	2.440,26	-400,598	0	152,22	0	98,65	69,389
18.02.2023 14:15	2.371,16	-361,458	0	182,265	0	94,476	64,422
18.02.2023 14:30	2.341,43	-343,052	0	153,916	0	93,917	63,594
18.02.2023 14:45	2.245,79	-293,67	0	172,385	0	96,224	67,182
18.02.2023 15:00	2.210,30	-243,057	0	191,128	0	100,89	68,285
18.02.2023 15:15	2.211,44	-173,898	0	133,999	0	81,294	56,143
18.02.2023 15:30	2.271,71	-100,207	0	131,367	0	77,508	52,831
18.02.2023 15:45	2.332,62	-80,597	0	126,283	0	74,058	52,279
18.02.2023 16:00	2.313,42	-90,46	0	117,301	0	76,05	50,072
18.02.2023 16:15	2.183,23	-121,515	0	116,87	0	68,223	48,14
18.02.2023 16:30	2.182,08	-118,81	0	113,98	0	68,299	49,796
18.02.2023 16:45	2.205,92	-109,919	0	88,486	0	61,782	45,656
18.02.2023 17:00	2.267,70	-165,417	0	97,525	0	57,274	42,897
18.02.2023 17:15	2.264,71	-296,894	0	40,913	0	46,698	37,101
18.02.2023 17:30	2.358,74	-415,926	0	3,292	0	41,106	34,342
18.02.2023 17:45	2.462,79	-513,476	0	0	0	39,548	33,238
18.02.2023 18:00	2.532,14	-566,375	0	0	0	38,904	33,238
18.02.2023 18:15	2.603,51	-526,245	0	11,6	0	38,676	33,238
18.02.2023 18:30	2.572,46	-553,712	0	50,4	0	38,82	33,238
18.02.2023 18:45	2.568,23	-606,949	0	46,8	0	38,192	33,238
18.02.2023 19:00	2.522,61	-639,049	0	61,2	0	38,168	33,238
18.02.2023 19:15	2.577,72	-595,817	0	46	0	38,484	33,238
18.02.2023 19:30	2.520,67	-639,411	0	50	0	37,432	33,238

18.02.2023 19:45	2.480,30	-636,959	0	58,8	0	38,264	33,238
18.02.2023 20:00	2.388,08	-655,246	0	37,2	0	37,64	33,238
18.02.2023 20:15	2.335,65	-579,23	0	54,8	0	37,608	33,238
18.02.2023 20:30	2.222,26	-507,806	0	52	0	37,024	33,238
18.02.2023 20:45	2.278,42	-279,226	0	48,4	0	36,784	33,238
18.02.2023 21:00	2.198,07	-227,831	0	58,4	0	36,432	33,238
18.02.2023 21:15	2.156,17	-142,181	0	46,8	0	36,132	33,238
18.02.2023 21:30	2.210,12	-75,393	0	0,4	0	36,48	33,238
18.02.2023 21:45	2.120,19	-78,968	0	0	0	36,952	33,238
18.02.2023 22:00	2.130,11	-38,971	0	10,19	0	36,68	33,238
18.02.2023 22:15	2.202,36	71,539	0	32,155	0	36,964	33,238
18.02.2023 22:30	2.085,56	88,609	0	64,495	0	37,824	33,238
18.02.2023 22:45	1.994,51	41,436	0	63,429	0	37,844	33,238
18.02.2023 23:00	1.922,02	14,105	0	70,985	0	37,8	33,238
18.02.2023 23:15	1.914,66	33	0	63,621	0	37,804	33,238
18.02.2023 23:30	1.871,80	57,035	0	70,317	0	38,248	33,238
18.02.2023 23:45	1.748,54	7,444	0	76,11	0	39,188	33,238
19.02.2023 00:00	1.703,05	23,844	0	70,702	0	39,108	33,238
19.02.2023 00:15	1.597,90	-25,754	0	75,354	0	39,304	33,238
19.02.2023 00:30	1.524,47	-0,241	0	81,74	0	39,492	33,238
19.02.2023 00:45	1.437,81	-15,764	0	64,688	0	39,884	33,238
19.02.2023 01:00	1.415,45	17,92	0	81,858	0	40,352	33,238
19.02.2023 01:15	1.350,46	29,07	0	85,058	0	42,164	33,238
19.02.2023 01:30	1.371,39	63,067	0	55,532	0	42,624	33,238
19.02.2023 01:45	1.387,24	112,319	0	30,259	0	43,744	33,238
19.02.2023 02:00	1.387,73	149,768	0	0	0	44,488	33,238
19.02.2023 02:15	1.370,41	157,655	0	0	0	47,176	33,238
19.02.2023 02:30	1.258,38	163,014	0	36,4	0	48,744	33,238
19.02.2023 02:45	1.232,11	181,445	0	48,4	0	50,472	33,238
19.02.2023 03:00	1.231,63	202,22	0	52,8	0	55,592	33,238
19.02.2023 03:15	1.197,37	175,295	0	56,4	0	57,728	33,238
19.02.2023 03:30	1.191,04	187,703	0	48	0	59,804	33,238
19.02.2023 03:45	1.207,55	201,253	0	51,6	0	62,716	33,238
19.02.2023 04:00	1.207,75	225,933	0	50,8	0	63,708	33,238

19.02.2023 04:15	1.212,05	231,159	0	44,4	0	64,412	33,238
19.02.2023 04:30	1.233,56	268,165	0	56,4	0	63,924	33,238
19.02.2023 04:45	1.238,47	280,897	0	42	0	63,228	33,238
19.02.2023 05:00	1.250,80	289,326	0	44,4	0	63,164	33,238
19.02.2023 05:15	1.297,07	331,317	0	60	0	63,832	33,238
19.02.2023 05:30	1.314,91	296,166	0	17,6	0	64,076	33,238
19.02.2023 05:45	1.430,83	336,424	0	0	0	67,596	33,238
19.02.2023 06:00	1.410,22	315,253	0	0	0	66,98	33,238
19.02.2023 06:15	1.429,38	334,697	0	0	0	66,14	33,238
19.02.2023 06:30	1.383,01	315,898	0	23,6	0	66,172	33,238
19.02.2023 06:45	1.350,77	337,201	0	51,6	0	65,932	33,238
19.02.2023 07:00	1.398,33	358,612	0	39,6	0	65,492	33,238
19.02.2023 07:15	1.449,59	378,518	0	61,2	0	65,148	33,238
19.02.2023 07:30	1.496,51	381,844	0	48,4	0	64,872	33,238
19.02.2023 07:45	1.533,48	379,05	0	52,494	0	67,744	33,238
19.02.2023 08:00	1.554,56	350,74	0	76,925	0	71,088	36,549
19.02.2023 08:15	1.608,13	288,71	0	75,315	0	74,336	38,481
19.02.2023 08:30	1.642,97	208,333	0	62,532	0	73,611	36,825
19.02.2023 08:45	1.735,37	144,594	0	106,966	0	83,85	44,552
19.02.2023 09:00	1.770,92	41,221	0	120,13	0	92,097	48,692
19.02.2023 09:15	1.891,59	39,351	0	182,901	0	107,859	60,834
19.02.2023 09:30	1.881,45	-101,942	0	222,539	0	128,968	69,941
19.02.2023 09:45	1.983,52	-193,892	0	179,881	0	127,834	65,802
19.02.2023 10:00	2.046,24	-233,054	0	300,513	0,448	182,703	92,57
19.02.2023 10:15	2.098,15	-292,013	0	450,704	2,7	248,785	125,962
19.02.2023 10:30	2.081,48	-412,055	0	428,125	3,372	250,365	119,615
19.02.2023 10:45	2.087,74	-424,759	0	424,995	1	228,134	103,609
19.02.2023 11:00	2.153,68	-430,71	0	337,331	0,072	188,402	87,879
19.02.2023 11:15	2.289,22	-383,705	0	411,164	1,488	199,374	107,197
19.02.2023 11:30	2.345,93	-406,593	0	474,686	1,388	198,857	120,995
19.02.2023 11:45	2.275,35	-537,048	0	580,309	4,764	266,104	144,176
19.02.2023 12:00	2.251,91	-594,438	0	810,2	7,924	349,046	184,743
19.02.2023 12:15	2.345,06	-540,11	0	789,82	6,888	334,499	193,85
19.02.2023 12:30	2.254,87	-590,604	0	851,861	14,856	409,657	248,491

19.02.2023 12:45	2.227,52	-568,856	0	676,26	7,036	344,313	159,906
19.02.2023 13:00	2.034,93	-657,826	0	878,78	11,708	452,927	211,511
19.02.2023 13:15	2.163,80	-633,908	0	1.275,24	19,412	490,492	308,651
19.02.2023 13:30	2.073,65	-464,729	0	838,961	8,02	370,404	206,268
19.02.2023 13:45	2.134,17	-358,766	0	752,127	7,068	365,818	189,158
19.02.2023 14:00	2.206,39	-246,491	0	789,56	0	384,703	202,129
19.02.2023 14:15	2.166,72	-155,767	0	539,394	0	303,216	154,111
19.02.2023 14:30	2.017,27	-195,963	0	622,551	0	367,083	167,633
19.02.2023 14:45	2.081,64	-68,392	0	498,561	0	279,944	133,137
19.02.2023 15:00	2.096,45	39,168	0	440,728	0	221,903	113,82
19.02.2023 15:15	1.970,33	45,252	0	596,225	0	274,966	149,143
19.02.2023 15:30	1.954,53	71,132	0	451,787	0	206,711	116,027
19.02.2023 15:45	1.967,28	126,348	0	413,034	0	196,499	107,748
19.02.2023 16:00	1.966,58	167,847	0	367,595	0	187,303	101,677
19.02.2023 16:15	1.937,84	172,324	0	319,935	0	158,643	89,259
19.02.2023 16:30	2.043,59	263,005	0	221,622	0	123,684	68,285
19.02.2023 16:45	2.067,15	303,788	0	176,193	0	109,297	61,662
19.02.2023 17:00	2.099,17	298,957	0	139,603	0	89,496	50,072
19.02.2023 17:15	2.201,38	317,157	0	80,695	0	71,102	39,585
19.02.2023 17:30	2.271,61	284,852	0	53,563	0	62,6	35,446
19.02.2023 17:45	2.282,23	135,516	0	60,416	0	58,572	33,238
19.02.2023 18:00	2.403,77	108,929	0	22,4	0	58,136	33,238
19.02.2023 18:15	2.581,15	127,944	0	0	0	57,912	33,238
19.02.2023 18:30	2.520,44	17,69	0	0	0	57,2	33,238
19.02.2023 18:45	2.580,06	-0,367	0	0	0	56,82	33,238
19.02.2023 19:00	2.561,53	-25,045	0	32	0	56,288	33,238
19.02.2023 19:15	2.410,72	-175,705	0	51,6	0	55,884	33,238
19.02.2023 19:30	2.313,29	-310,229	0	44	0	56,052	33,238
19.02.2023 19:45	2.341,61	-317,577	0	61,6	0	56,776	33,238
19.02.2023 20:00	2.339,03	-300,491	0	49,6	0	56,188	33,238
19.02.2023 20:15	2.216,96	-355,729	0	48	0	55,724	33,238
19.02.2023 20:30	2.099,06	-363,177	0	50,4	0	55,424	33,238
19.02.2023 20:45	2.095,58	-249,037	0	47,2	0	55,14	33,238
19.02.2023 21:00	2.108,83	-138,365	0	50,8	0	54,792	33,238

19.02.2023 21:15	2.069,68	-107,448	0	82,098	0	54,348	33,238
19.02.2023 21:30	1.964,69	-144,095	0	77,547	0	53,904	33,238
19.02.2023 21:45	1.901,19	-157,996	0	84,037	0	53,916	33,238
19.02.2023 22:00	1.948,26	-101,585	0	41,473	0	53,552	33,238
19.02.2023 22:15	2.077,73	9,837	0	31,488	0	53,008	33,238
19.02.2023 22:30	2.187,56	51,898	0	31,814	0	52,504	33,238
19.02.2023 22:45	2.130,10	53,234	0	32,406	0	54,452	33,238
19.02.2023 23:00	2.050,46	36,453	0	33,354	0	53,872	33,238
19.02.2023 23:15	2.049,10	122,703	0	32,377	0	53,488	33,238
19.02.2023 23:30	1.899,17	179,632	0	32,747	0	53,18	33,238
19.02.2023 23:45	1.859,80	189,363	0	33,621	0	52,944	33,238
20.02.2023 00:00	1.767,56	187,456	0	31,385	0	52,94	33,238
20.02.2023 00:15	1.699,25	155,714	0	33,443	0	52,568	33,238
20.02.2023 00:30	1.609,12	129,75	0	33,325	0	52,56	33,238
20.02.2023 00:45	1.526,87	132,577	0	30,999	0	52,636	33,238
20.02.2023 01:00	1.478,99	151,215	0	33,428	0	52,324	33,238
20.02.2023 01:15	1.447,82	155,547	0	32,555	0	52,032	33,238
20.02.2023 01:30	1.434,20	181,325	0	9,198	0	51,764	33,238
20.02.2023 01:45	1.415,24	193,177	0	0	0	52,004	33,238
20.02.2023 02:00	1.424,89	200,66	0	0	0	51,648	33,238
20.02.2023 02:15	1.404,16	212,623	0	0	0	50,924	33,238
20.02.2023 02:30	1.363,84	220,216	0	0	0	50,604	33,238
20.02.2023 02:45	1.453,69	186,476	0	0	0	50,452	33,238
20.02.2023 03:00	1.493,25	197,218	0	0	0	50,008	33,238
20.02.2023 03:15	1.483,12	185,598	0	0	0	49,88	33,238
20.02.2023 03:30	1.453,05	172,97	0	0	0	49,812	33,238
20.02.2023 03:45	1.333,60	169,764	0	0	0	50,364	33,238
20.02.2023 04:00	1.353,55	179,829	0	0	0	50,308	33,238
20.02.2023 04:15	1.443,35	211,666	0	0	0	50,116	33,238
20.02.2023 04:30	1.533,05	244,645	0	0	0	49,808	33,238
20.02.2023 04:45	1.573,76	268,66	0	0	0	50,524	33,238
20.02.2023 05:00	1.703,31	282,688	0	0	0	50,072	33,238
20.02.2023 05:15	1.903,47	350,024	0	0	0	50,232	33,238
20.02.2023 05:30	1.965,40	344,778	0	2,533	0	49,632	33,238

20.02.2023 05:45	2.065,80	330,877	0	23,135	0	49,428	33,238
20.02.2023 06:00	2.874,95	212,372	0	22,187	0	49,52	33,238
20.02.2023 06:15	3.996,92	187,974	0	4,651	0	49,032	33,238
20.02.2023 06:30	4.612,50	64,613	0	0,207	0	49,052	33,238
20.02.2023 06:45	4.763,32	-58,632	0	0,355	0	49,728	33,238
20.02.2023 07:00	4.812,31	-141,235	0	0,044	0	49,028	33,238
20.02.2023 07:15	4.731,89	-135,114	0	0	0	48,656	33,238
20.02.2023 07:30	3.730,79	-192,455	0	0	0	47,556	33,238
20.02.2023 07:45	3.847,26	-176,462	0	3,216	0	49,974	34,066
20.02.2023 08:00	4.892,70	-147,182	0	32,368	0	59,638	40,689
20.02.2023 08:15	5.398,66	-202,968	0	79,973	0	78,066	50,624
20.02.2023 08:30	5.581,27	-214,112	0	106,16	0	88,693	56,419
20.02.2023 08:45	5.529,00	-257,053	0	162,337	0	108,375	68,285
20.02.2023 09:00	5.203,00	-226,528	0	275,116	0	154,21	93,674
20.02.2023 09:15	3.835,27	-145,68	0	399,298	0	204,145	121,823
20.02.2023 09:30	3.955,78	-111,344	0	448,451	0	225,569	131,757
20.02.2023 09:45	5.325,88	-122,298	0	494,619	0	240,401	140,864
20.02.2023 10:00	5.575,41	-130,843	0	504,606	0	246,9	143,9
20.02.2023 10:15	5.619,53	-97,041	0	514,916	0	249,059	145,556
20.02.2023 10:30	5.279,01	-117,735	0	745,428	0	352,897	210,684
20.02.2023 10:45	5.259,76	-163,201	0	936,268	0	441,204	262,289
20.02.2023 11:00	4.563,50	-156,874	0	966,136	0	441,491	265,877
20.02.2023 11:15	3.998,50	-128,982	0	1.124,22	0	451,707	302,58
20.02.2023 11:30	4.101,25	-247,159	0	1.321,45	0,78	597,188	331,832
20.02.2023 11:45	5.100,34	-373,873	0	1.017,91	0,092	609,904	282,434
20.02.2023 12:00	5.290,33	-301,301	0	1.175,72	0,236	605,726	308,651
20.02.2023 12:15	4.969,90	-314,015	0	1.398,20	0,164	621,905	369,639
20.02.2023 12:30	4.612,85	-386,356	0	1.221,85	0,048	578,705	352,254
20.02.2023 12:45	5.093,38	-281,555	0	765,004	0	379,071	209,304
20.02.2023 13:00	3.992,61	-141,137	0	380,673	0	211,982	109,956
20.02.2023 13:15	3.924,53	-140,517	0	455,689	0	199,841	128,998
20.02.2023 13:30	3.948,65	-68,069	0	403,453	0	171,929	113,268
20.02.2023 13:45	3.933,29	14,253	0	275,328	0	132,286	85,671
20.02.2023 14:00	3.780,65	69,25	0	332,602	0	138,851	99,194

20.02.2023 14:15	3.494,77	84,571	0	435,761	0	176,906	122,099
20.02.2023 14:30	3.425,80	93,013	0	595,936	0	254,92	154,939
20.02.2023 14:45	3.576,89	193,578	0	326,369	0	165,811	104,713
20.02.2023 15:00	3.566,45	217,048	0	121,52	0	86,304	58,627
20.02.2023 15:15	3.533,58	203,813	0	94,341	0	76,134	53,107
20.02.2023 15:30	3.520,73	261,162	0	67,303	0	65,834	47,588
20.02.2023 15:45	3.457,47	217,652	0	71,249	0	67,528	48,692
20.02.2023 16:00	3.405,31	232,385	0	76,95	0	69,668	48,692
20.02.2023 16:15	3.402,32	266,276	0	67,864	0	66,868	47,588
20.02.2023 16:30	3.475,04	159,181	0	70,256	0	67,47	47,312
20.02.2023 16:45	3.384,90	124,79	0	77,4	0	67,702	49,796
20.02.2023 17:00	3.375,47	86,029	0	58,884	0	60,65	45,932
20.02.2023 17:15	3.320,93	16,881	0	22,05	0	50,672	38,205
20.02.2023 17:30	3.220,68	-13,315	0	9,4	0	45,002	36,274
20.02.2023 17:45	3.295,15	-74,325	0	0,075	0	41,84	33,238
20.02.2023 18:00	3.346,56	-78,424	0	1,289	0	42,036	33,238
20.02.2023 18:15	3.495,76	-50,686	0	11,153	0	41,368	33,238
20.02.2023 18:30	3.457,83	-153,891	0	13,522	0	41,068	33,238
20.02.2023 18:45	3.312,71	-259,406	0	8,072	0	41,396	33,238
20.02.2023 19:00	3.232,53	-345,324	0	18,292	0	40,996	33,238
20.02.2023 19:15	3.147,26	-426,324	0	3,377	0	40,648	33,238
20.02.2023 19:30	3.204,09	-418,389	0	0	0	40,852	33,238
20.02.2023 19:45	3.125,23	-419,458	0	0	0	41,988	33,238
20.02.2023 20:00	3.064,99	-430,571	0	0	0	41,756	33,238
20.02.2023 20:15	2.964,38	-412,127	0	0	0	41,144	33,238
20.02.2023 20:30	2.893,94	-389,063	0	0	0	40,7	33,238
20.02.2023 20:45	3.004,26	-338,577	0	0	0	41,02	33,238
20.02.2023 21:00	2.924,29	-302,091	0	0	0	41,048	33,238
20.02.2023 21:15	2.934,27	-229,955	0	0	0	41,032	33,238
20.02.2023 21:30	2.854,16	-159,752	0	0	0	40,92	33,238
20.02.2023 21:45	2.694,14	-45,531	0	0	0	40,904	33,238
20.02.2023 22:00	2.543,86	-32,918	0	0	0	40,62	33,238
20.02.2023 22:15	2.543,83	50,061	0	0	0	40,588	33,238
20.02.2023 22:30	2.463,60	17,438	0	0	0	40,364	33,238



20.02.2023 22:45	2.433,61	42,662	0	0	0	40,372	33,238
20.02.2023 23:00	2.323,80	38,779	0	0	0	40,564	33,238
20.02.2023 23:15	2.314,17	79,48	0	0	0	40,936	33,238
20.02.2023 23:30	2.273,93	110,268	0	0	0	40,692	33,238
20.02.2023 23:45	2.123,82	72,535	0	0	0	40,58	33,238
21.02.2023 00:00	2.083,42	45,645	0	0	0	40,184	33,238
21.02.2023 00:15	1.963,06	24,78	0	0	0	39,82	33,238
21.02.2023 00:30	1.853,31	47,361	0	0	0	40,072	33,238
21.02.2023 00:45	1.833,48	63,348	0	0	0	40,24	33,238
21.02.2023 01:00	1.863,85	106,902	0	0	0	40,612	33,238
21.02.2023 01:15	1.803,77	106,178	0	0	0	40,532	33,238
21.02.2023 01:30	1.813,41	104,179	0	0	0	40,172	33,238
21.02.2023 01:45	1.784,44	92,388	0	0	0	41,204	33,238
21.02.2023 02:00	1.693,86	107,159	0	0	0	40,624	33,238
21.02.2023 02:15	1.653,86	129,849	0	0	0	40,62	33,238
21.02.2023 02:30	1.603,21	110,452	0	0	0	39,968	33,238
21.02.2023 02:45	1.583,22	109,222	0	0	0	39,984	33,238
21.02.2023 03:00	1.591,24	145,7	0	7,998	0	40,004	33,238
21.02.2023 03:15	1.586,66	98,559	0	33,725	0	39,692	33,238
21.02.2023 03:30	1.642,36	83,973	0	29,726	0	39,4	33,238
21.02.2023 03:45	1.633,07	102,463	0	30,333	0	39,5	33,238
21.02.2023 04:00	1.623,20	137,047	0	30,718	0	39,244	33,238
21.02.2023 04:15	1.693,00	167,405	0	30,481	0	39,284	33,238
21.02.2023 04:30	1.732,76	177,006	0	30,2	0	39,32	33,238
21.02.2023 04:45	1.804,38	202,7	0	30,866	0	40,272	33,238
21.02.2023 05:00	1.944,58	248,708	0	31,414	0	39,924	33,238
21.02.2023 05:15	2.072,88	301,918	0	29,933	0	39,712	33,238
21.02.2023 05:30	2.132,65	282,133	0	29,444	0	39,964	33,238
21.02.2023 05:45	2.286,04	287,672	0	22,602	0	40,196	33,238
21.02.2023 06:00	2.516,46	222,753	0	23,09	0	40,132	33,238
21.02.2023 06:15	2.848,96	165,757	0	6,087	0	39,632	33,238
21.02.2023 06:30	3.142,62	44,41	0	0,207	0	39,176	33,238
21.02.2023 06:45	3.523,28	-42,414	0	0,444	0	39,596	33,238
21.02.2023 07:00	3.652,84	-120,788	0	0,015	0	39,584	33,238

21.02.2023 07:15	3.882,59	-150,543	0	0	0	39,352	33,238
21.02.2023 07:30	3.982,78	-240,127	0	0	0	39,54	33,238
21.02.2023 07:45	4.022,84	-271,656	0	0,254	0	39,344	33,238
21.02.2023 08:00	5.270,32	-275,911	0	4,483	0	41,774	34,066
21.02.2023 08:15	5.670,74	-248,095	0	29,673	0	52,03	39,033
21.02.2023 08:30	5.599,77	-196,353	0	41,806	0	56,442	41,517
21.02.2023 08:45	5.113,76	-225,599	0	60,1	0	58,276	45,38
21.02.2023 09:00	5.330,43	-212,322	0	59,161	0	56,168	45,104
21.02.2023 09:15	4.758,46	-172,597	0	87,116	0	62,098	49,244
21.02.2023 09:30	4.443,10	-122,719	0	138,366	0	76,106	58,627
21.02.2023 09:45	4.340,06	-179,316	0	198,403	0	92,266	69,389
21.02.2023 10:00	4.608,85	-127,45	0	204,286	0	92,964	71,597
21.02.2023 10:15	5.722,20	-88,376	0	238,922	0	105,06	78,22
21.02.2023 10:30	5.762,75	-74,666	0	293,051	0	122,37	87,327
21.02.2023 10:45	5.855,62	-87,761	0	464,473	0	168,221	122,927
21.02.2023 11:00	5.108,60	-46,538	0	482,745	0	177,408	128,446
21.02.2023 11:15	5.237,73	-7,074	0	612,903	0	190,718	154,111
21.02.2023 11:30	4.212,37	-3,579	0	607,731	0	206,049	148,591
21.02.2023 11:45	4.130,95	3,282	0	764,107	0	227,685	189,158
21.02.2023 12:00	4.074,67	-21,294	0	772,267	0,016	257,146	235,244
21.02.2023 12:15	3.907,32	-122,212	0	1.073,95	0	280,261	223,102
21.02.2023 12:30	3.796,56	-156,267	0	724,665	0	209,444	152,455
21.02.2023 12:45	3.865,51	-151,527	0	675,892	0	203,232	146,384
21.02.2023 13:00	3.783,94	-161,758	0	773,986	0	277,97	181,983
21.02.2023 13:15	3.778,34	-156	0	733,125	0	286,271	178,948
21.02.2023 13:30	3.800,95	-116,065	0	693,014	0	294,512	173,428
21.02.2023 13:45	3.904,05	-134,353	0	753,653	0	316,545	193,85
21.02.2023 14:00	3.610,84	-80,041	0	569,062	0	227,942	153,835
21.02.2023 14:15	3.469,05	-4,403	0	412,076	0	174,879	122,099
21.02.2023 14:30	3.418,60	44,925	0	414,69	0	192,36	121,547
21.02.2023 14:45	3.484,44	84,372	0	375,32	0	181,1	108,024
21.02.2023 15:00	3.498,96	83,937	0	457,374	0	168,937	122,651
21.02.2023 15:15	3.461,54	102,371	0	306,026	0	130,184	95,33
21.02.2023 15:30	3.384,90	106,521	0	193,319	0	97,498	74,081

21.02.2023 15:45	3.304,43	114,972	0	169,451	0	95,311	69,665
21.02.2023 16:00	3.284,53	130,481	0	186,492	0	105,892	72,149
21.02.2023 16:15	3.187,92	79,117	0	149,446	0	93,501	64,974
21.02.2023 16:30	3.129,59	61,88	0	88,182	0	69,958	51,452
21.02.2023 16:45	3.199,29	12,568	0	82,859	0	66,362	50,072
21.02.2023 17:00	3.276,83	2,092	0	69,285	0	59,954	47,588
21.02.2023 17:15	3.345,09	11,913	0	48,49	0	53,426	43,173
21.02.2023 17:30	3.398,52	-15,588	0	17,806	0	43,338	37,377
21.02.2023 17:45	3.302,92	-67,91	0	1,801	0	37,61	33,514
21.02.2023 18:00	3.240,64	-166,27	0	0,77	0	36,632	33,238
21.02.2023 18:15	3.261,99	-193,374	0	12,012	0	36,736	33,238
21.02.2023 18:30	3.372,26	-212,693	0	22,261	0	36,756	33,238
21.02.2023 18:45	3.361,32	-243,368	0	21,283	0	36,8	33,238
21.02.2023 19:00	3.187,13	-355,884	0	17,284	0	36,604	33,238
21.02.2023 19:15	3.083,52	-431,741	0	23,594	0	36,688	33,238
21.02.2023 19:30	3.081,67	-447,228	0	12,515	0	35,912	33,238
21.02.2023 19:45	3.139,22	-424,046	0	0	0	35,98	33,238
21.02.2023 20:00	3.119,69	-422,726	0	0	0	36,448	33,238
21.02.2023 20:15	2.989,66	-425,168	0	0	0	36,42	33,238
21.02.2023 20:30	2.909,84	-362,48	0	0	0	36,604	33,238
21.02.2023 20:45	2.859,55	-305,494	0	0	0	36,308	33,238
21.02.2023 21:00	2.809,58	-267,537	0	0	0	36,344	33,238
21.02.2023 21:15	2.728,68	-214,05	0	0	0	35,444	33,238
21.02.2023 21:30	2.668,23	-187,054	0	0	0	34,992	33,238
21.02.2023 21:45	2.618,73	-127,217	0	0	0	35,496	33,238
21.02.2023 22:00	2.488,09	-94,257	0	0	0	34,852	33,238
21.02.2023 22:15	2.508,53	11,918	0	0	0	35,288	33,238
21.02.2023 22:30	2.418,34	-2,781	0	0	0	35,104	33,238
21.02.2023 22:45	2.409,24	7,188	0	0	0	36,004	33,238
21.02.2023 23:00	2.298,42	-7,725	0	0	0	35,184	33,238
21.02.2023 23:15	2.249,49	22,081	0	0	0	36,252	33,238
21.02.2023 23:30	2.179,18	34,928	0	0	0	35,94	33,238
21.02.2023 23:45	2.119,33	36,068	0	0	0	36,088	33,238
22.02.2023 00:00	1.979,79	7,33	0	0	0	36,552	33,238

22.02.2023 00:15	1.859,48	-19,974	0	0	0	36,244	33,238
22.02.2023 00:30	1.818,95	35,243	0	0	0	35,712	33,238
22.02.2023 00:45	1.768,92	62,055	0	0	0	35,684	33,238
22.02.2023 01:00	1.779,59	94,713	0	0	0	36,348	33,238
22.02.2023 01:15	1.719,16	105,946	0	0	0	35,924	33,238
22.02.2023 01:30	1.699,20	141,18	0	0	0	35,96	33,238
22.02.2023 01:45	1.638,94	131,027	0	0	0	35,7	33,238
22.02.2023 02:00	1.698,68	142,378	0	0	0	35,44	33,238
22.02.2023 02:15	1.688,65	141,858	0	0	0	35,416	33,238
22.02.2023 02:30	1.658,27	108,605	0	0	0	35,028	33,238
22.02.2023 02:45	1.628,14	99,737	0	29,637	0	35,268	33,238
22.02.2023 03:00	1.520,22	149,985	0	31,755	0	35,228	33,238
22.02.2023 03:15	1.501,94	127,879	0	33,517	0	35,18	33,238
22.02.2023 03:30	1.510,49	142,24	0	31,148	0	36,108	33,238
22.02.2023 03:45	1.499,25	123,405	0	30,333	0	35,676	33,238
22.02.2023 04:00	1.578,72	165,45	0	29,415	0	36,068	33,238
22.02.2023 04:15	1.593,02	162,655	0	24,009	0	35,772	33,238
22.02.2023 04:30	1.664,57	190,286	0	25,475	0	35,852	33,238
22.02.2023 04:45	1.643,14	200,911	0	24,26	0	35,64	33,238
22.02.2023 05:00	1.713,28	230,482	0	23,638	0	36,408	33,238
22.02.2023 05:15	1.843,32	288,988	0	24,571	0	35,512	33,238
22.02.2023 05:30	1.942,13	297,106	0	23,179	0	35,712	33,238
22.02.2023 05:45	2.057,34	308,001	0	17,951	0	36,152	33,238
22.02.2023 06:00	2.358,38	251,417	0	19,136	0	36,004	33,238
22.02.2023 06:15	2.804,48	157,297	0	6,161	0	35,08	33,238
22.02.2023 06:30	3.138,69	24,991	0	0	0	35,456	33,238
22.02.2023 06:45	3.378,88	-53,818	0	0	0	35,644	33,238
22.02.2023 07:00	3.978,37	-147,345	0	0	0	35,128	33,238
22.02.2023 07:15	5.087,85	-219,152	0	0	0	34,612	33,238
22.02.2023 07:30	5.117,99	-334,648	0	0	0	34,748	33,238
22.02.2023 07:45	5.062,25	-354,839	0	1,957	0	36,776	33,514
22.02.2023 08:00	4.825,02	-332,565	0	22,276	0	43,982	38,757
22.02.2023 08:15	4.715,72	-233,916	0	55,206	0	55,68	44,828
22.02.2023 08:30	4.115,63	-276,465	0	86,516	0	66,556	52,555

22.02.2023 08:45	4.057,20	-261,08	0	114,245	0	75,156	57,799
22.02.2023 09:00	5.288,94	-262,507	0	135,602	0	82,506	60,834
22.02.2023 09:15	5.391,90	-197,898	0	179,227	0	110,804	71,873
22.02.2023 09:30	5.312,44	-200,377	0	244,325	0	132,992	85,119
22.02.2023 09:45	5.562,19	-238,941	0	290,52	0	152,688	88,983
22.02.2023 10:00	5.059,08	-137,688	0	324,406	0	173	101,677
22.02.2023 10:15	4.145,28	-96,479	0	351,05	0	196,482	107,748
22.02.2023 10:30	4.084,32	-84,809	0	443,91	0	201,691	128,722
22.02.2023 10:45	4.628,42	-156,974	0	578,658	0	262,339	157,422
22.02.2023 11:00	5.541,69	-135,585	0	577,146	0	272,432	162,114
22.02.2023 11:15	5.433,34	-139,081	0	716,256	0	327,441	199,645
22.02.2023 11:30	4.885,03	-117,157	0	725,149	0	340,547	289,334
22.02.2023 11:45	3.890,39	-139,603	0	607,365	1,364	458,598	313,067
22.02.2023 12:00	3.726,37	-209,562	0	899,855	3,036	550,088	433,387
22.02.2023 12:15	3.577,44	-249,044	0	865,885	0,08	543,266	418,209
22.02.2023 12:30	3.385,40	-345,035	0	997,984	0	460,237	237,176
22.02.2023 12:45	3.303,92	-431,718	0	1.471,39	0	602,481	350,046
22.02.2023 13:00	3.116,93	-545,613	0	1.690,82	2,4	747,854	395,856
22.02.2023 13:15	3.120,08	-455,06	0	1.508,55	10,64	652,956	417,933
22.02.2023 13:30	3.097,16	-450,077	0	1.279,25	12,664	586,096	359,153
22.02.2023 13:45	3.127,20	-394,651	0	1.295,21	12,908	577,443	361,636
22.02.2023 14:00	3.020,26	-369,529	0	1.180,24	13,568	544,899	331,556
22.02.2023 14:15	2.909,12	-300,724	0	1.117,49	14,828	508,49	318,31
22.02.2023 14:30	2.922,22	-244,599	0	1.087,66	13,372	496,465	314,722
22.02.2023 14:45	3.017,17	-147,886	0	791,684	3,32	360,789	231,381
22.02.2023 15:00	3.104,65	-108,498	0	541,884	0	274,24	158,526
22.02.2023 15:15	3.111,07	-91,331	0	588,224	0,408	286,189	166,253
22.02.2023 15:30	3.117,37	-47,258	0	589,052	0,16	261,631	166,529
22.02.2023 15:45	3.216,95	-3,594	0	380,412	0	190,787	115,751
22.02.2023 16:00	3.195,19	-15,354	0	256,581	0	140,731	87,879
22.02.2023 16:15	3.223,58	-6,337	0	202,216	0	115,352	76,012
22.02.2023 16:30	3.193,75	29,677	0	199,788	0	104,358	79,6
22.02.2023 16:45	3.083,55	0,873	0	162,927	0	90,682	69,941
22.02.2023 17:00	3.118,34	-51,853	0	129,551	0	77,675	61,11

22.02.2023 17:15	3.116,67	-105,708	0	83,76	0	61,731	51,176
22.02.2023 17:30	3.160,69	-149,828	0	46,617	0	50,076	44,001
22.02.2023 17:45	3.135,73	-189,676	0	11,388	0	38,07	36,274
22.02.2023 18:00	3.217,48	-239,834	0	0,016	0	34,222	33,238
22.02.2023 18:15	3.278,55	-288,049	0	1,081	0	34,232	33,238
22.02.2023 18:30	3.369,98	-289,079	0	2,533	0	34,208	33,238
22.02.2023 18:45	3.241,77	-302,078	0	4,236	0	34,296	33,238
22.02.2023 19:00	3.100,04	-441,878	0	3,451	0	33,348	33,238
22.02.2023 19:15	3.253,54	-440,006	0	6,991	0	33,308	33,238
22.02.2023 19:30	3.346,85	-398,714	0	0	0	33,612	33,238
22.02.2023 19:45	3.267,51	-421,287	0	0	0	34,268	33,238
22.02.2023 20:00	3.307,27	-407,215	0	0	0	34,032	33,238
22.02.2023 20:15	2.967,50	-446,68	0	0	0	34,26	33,238
22.02.2023 20:30	2.857,29	-426,278	0	0	0	34,048	33,238
22.02.2023 20:45	2.807,34	-327,677	0	0	0	34,1	33,238
22.02.2023 21:00	2.837,20	-225,7	0	0	0	33,964	33,238
22.02.2023 21:15	2.797,41	-181,555	0	0	0	34,172	33,238
22.02.2023 21:30	2.726,98	-114,521	0	0	0	33,74	33,238
22.02.2023 21:45	2.616,32	-141,238	0	0	0	33,08	33,238
22.02.2023 22:00	2.576,31	-65,129	0	0	0	33,076	33,238
22.02.2023 22:15	2.576,34	61,631	0	0	0	33,104	33,238
22.02.2023 22:30	2.405,51	51,541	0	0	0	32,268	33,238
22.02.2023 22:45	2.316,58	30,291	0	0	0	33,34	33,238
22.02.2023 23:00	2.256,61	59,804	0	0	0	33,372	33,238
22.02.2023 23:15	2.466,58	57,839	0	0	0	33,34	33,238
22.02.2023 23:30	2.386,68	37,596	0	0	0	33,444	33,238
22.02.2023 23:45	2.296,60	37,041	0	0	0	33,364	33,238
23.02.2023 00:00	2.236,71	75,938	0	0	0	33,476	33,238
23.02.2023 00:15	1.956,37	13,235	0	0	0	33,136	33,238
23.02.2023 00:30	1.836,67	4,077	0	0	0	33,428	33,238
23.02.2023 00:45	1.796,83	57,345	0	0	0	33,592	33,238
23.02.2023 01:00	1.797,33	71,586	0	0	0	34,096	33,238
23.02.2023 01:15	1.746,45	61,163	0	0	0	33,212	33,238
23.02.2023 01:30	1.696,38	81,31	0	0	0	33,144	33,238

23.02.2023 01:45	1.686,77	101,563	0	0	0	33,532	33,238
23.02.2023 02:00	1.727,23	128,645	0	0	0	33,992	33,238
23.02.2023 02:15	1.566,66	166,639	0	0	0	33,424	33,238
23.02.2023 02:30	1.516,91	137,128	0	0	0	33,676	33,238
23.02.2023 02:45	1.528,86	119,312	0	31,992	0	33,628	33,238
23.02.2023 03:00	1.649,39	123,831	0	34,45	0	31,704	33,238
23.02.2023 03:15	1.688,97	96,457	0	33,058	0	32,676	33,238
23.02.2023 03:30	1.758,86	88,483	0	32,658	0	32,968	33,238
23.02.2023 03:45	1.777,32	74,899	0	31,34	0	32,74	33,238
23.02.2023 04:00	1.833,96	82,263	0	28,067	0	32,656	33,238
23.02.2023 04:15	1.921,68	120,326	0	25,09	0	33,352	33,238
23.02.2023 04:30	1.820,82	157,198	0	24,971	0	32,612	33,238
23.02.2023 04:45	1.800,53	181,739	0	23,535	0	33,76	33,238
23.02.2023 05:00	1.861,47	212,75	0	24,927	0	33,308	33,238
23.02.2023 05:15	1.932,33	280,639	0	25,297	0	33,792	33,238
23.02.2023 05:30	2.079,97	304,715	0	23,683	0	33,048	33,238
23.02.2023 05:45	2.164,12	309,477	0	17,077	0	33,808	33,238
23.02.2023 06:00	2.351,53	233,049	0	14,707	0	33,58	33,238
23.02.2023 06:15	2.726,49	197,777	0	0	0	33,248	33,238
23.02.2023 06:30	3.026,59	78,725	0	0,133	0	33,22	33,238
23.02.2023 06:45	3.406,85	-50,391	0	0,015	0	33,592	33,238
23.02.2023 07:00	3.517,02	-134,976	0	0	0	33,784	33,238
23.02.2023 07:15	3.676,43	-144,512	0	0	0	33,188	33,238
23.02.2023 07:30	3.786,15	-225,199	0	0	0	32,908	33,238
23.02.2023 07:45	4.122,98	-242,727	0	4,153	0	34,488	34,342
23.02.2023 08:00	5.028,44	-290,302	0	20,373	0	40,412	37,653
23.02.2023 08:15	5.587,26	-233,429	0	25,287	0	43,21	38,757
23.02.2023 08:30	5.627,85	-224,948	0	45,587	0	49,086	43,173
23.02.2023 08:45	5.185,32	-216,273	0	42,812	0	49,06	43,449
23.02.2023 09:00	5.292,58	-244,675	0	35,086	0	46,256	41,241
23.02.2023 09:15	4.111,31	-99,348	0	39,723	0	49,242	42,345
23.02.2023 09:30	4.051,20	-114,001	0	47,237	0	50,234	43,725
23.02.2023 09:45	4.759,59	-118,441	0	71,685	0	59,484	48,416
23.02.2023 10:00	5.636,52	-102,776	0	92,34	0	70,794	53,383

23.02.2023 10:15	5.716,06	31,075	0	115,636	0	81,242	59,179
23.02.2023 10:30	5.693,65	-22,663	0	218,407	0	104,536	80,704
23.02.2023 10:45	5.684,16	38,944	0	200,236	0	106,53	77,392
23.02.2023 11:00	4.288,93	38,318	0	216,188	0	103,966	78,772
23.02.2023 11:15	4.169,38	-13,57	0	240,147	0	117,424	81,808
23.02.2023 11:30	4.093,29	-39,648	0	334,043	0	156,19	103,057
23.02.2023 11:45	4.151,45	6,279	0	246,767	0	123,496	91,191
23.02.2023 12:00	4.096,38	-46,375	0	237,748	0	127,104	81,532
23.02.2023 12:15	4.075,33	-5,261	0	301,999	0	156,34	96,986
23.02.2023 12:30	4.003,10	-51,232	0	178,318	0	92,36	72,425
23.02.2023 12:45	4.034,26	-84,555	0	151,805	0	86,65	65,802
23.02.2023 13:00	4.048,51	-81,273	0	172,035	0	97,358	69,113
23.02.2023 13:15	3.830,07	-73,144	0	268,672	0	132,692	88,707
23.02.2023 13:30	3.761,15	-46,024	0	252,182	0	129,984	88,983
23.02.2023 13:45	3.615,04	-71,547	0	186,524	0	113,606	74,909
23.02.2023 14:00	3.558,41	24,764	0	143,172	0	88,886	66,354
23.02.2023 14:15	3.494,67	56,53	0	155,639	0	82,124	66,906
23.02.2023 14:30	3.479,91	112,933	0	86,385	0	71,522	52,004
23.02.2023 14:45	3.408,43	94,274	0	110,25	0	80,93	57,247
23.02.2023 15:00	3.490,47	134,766	0	67,865	0	64,46	48,14
23.02.2023 15:15	3.465,07	168,062	0	55,563	0	54,674	44,828
23.02.2023 15:30	3.381,17	183,606	0	101,858	0	67,584	51,728
23.02.2023 15:45	3.339,95	207,022	0	21,862	0	49,602	38,481
23.02.2023 16:00	3.310,05	217,539	0	31,942	0	47,146	40,965
23.02.2023 16:15	3.273,39	235,177	0	25,032	0	48,776	39,585
23.02.2023 16:30	3.262,77	193,609	0	26,31	0	47,154	39,309
23.02.2023 16:45	3.258,82	158,62	0	17,155	0	44,566	37,101
23.02.2023 17:00	3.225,72	117,863	0	8,26	0	41,736	35,722
23.02.2023 17:15	3.223,06	26,877	0	0,661	0	38,886	33,514
23.02.2023 17:30	3.312,00	46,762	0	0	0	38,76	33,238
23.02.2023 17:45	3.372,48	-32,048	0	0	0	39,244	33,238
23.02.2023 18:00	3.371,85	-93,875	0	0	0	38,612	33,238
23.02.2023 18:15	3.333,32	-116,655	0	1,763	0	38,32	33,238
23.02.2023 18:30	3.319,90	-155,668	0	8,813	0	37,848	33,238



23.02.2023 18:45	3.184,87	-271,818	0	14,041	0	37,592	33,238
23.02.2023 19:00	3.080,54	-360,842	0	19,373	0	37,924	33,238
23.02.2023 19:15	2.982,47	-456,134	0	21,565	0	37,668	33,238
23.02.2023 19:30	3.056,00	-497,43	0	25,297	0	37,468	33,238
23.02.2023 19:45	3.062,03	-455,624	0	20,987	0	37,808	33,238
23.02.2023 20:00	3.001,80	-473,534	0	20,75	0	37,816	33,238
23.02.2023 20:15	3.091,02	-436,417	0	0	0	37,784	33,238
23.02.2023 20:30	3.060,91	-403,668	0	0	0	37,668	33,238
23.02.2023 20:45	2.940,53	-322,903	0	0	0	37,296	33,238
23.02.2023 21:00	2.910,08	-249,1	0	0	0	36,844	33,238
23.02.2023 21:15	2.730,39	-163,531	0	0	0	37,148	33,238
23.02.2023 21:30	2.669,83	-100,616	0	0	0	36,592	33,238
23.02.2023 21:45	2.528,67	-135,787	0	0	0	35,428	33,238
23.02.2023 22:00	2.490,29	-32,452	0	0	0	37,056	33,238
23.02.2023 22:15	2.579,62	52,77	0	0	0	36,38	33,238
23.02.2023 22:30	2.599,44	92,941	0	0	0	36,2	33,238
23.02.2023 22:45	2.510,19	87,342	0	0	0	36,952	33,238
23.02.2023 23:00	2.450,35	54,558	0	0	0	37,108	33,238
23.02.2023 23:15	2.410,55	117,382	0	0	0	37,312	33,238
23.02.2023 23:30	2.321,00	107,973	0	0	0	37,764	33,238
23.02.2023 23:45	2.260,95	100,822	0	0	0	37,708	33,238
24.02.2023 00:00	2.190,43	136,484	0	0	0	37,188	33,238
24.02.2023 00:15	2.000,82	31,863	0	0	0	37,58	33,238
24.02.2023 00:30	1.950,21	64,893	0	0	0	36,972	33,238
24.02.2023 00:45	1.930,73	113,158	0	0	0	37,492	33,238
24.02.2023 01:00	1.860,43	116,668	0	0	0	37,192	33,238
24.02.2023 01:15	1.820,39	116,194	0	0	0	37,152	33,238
24.02.2023 01:30	1.770,69	129,876	0	0	0	37,448	33,238
24.02.2023 01:45	1.729,40	108,066	0	28,541	0	37,624	33,238
24.02.2023 02:00	1.773,05	132,071	0	32,525	0	37,288	33,238
24.02.2023 02:15	1.631,58	164,17	0	30,318	0	38,02	33,238
24.02.2023 02:30	1.623,26	136,769	0	32,821	0	37,196	33,238
24.02.2023 02:45	1.651,84	141,576	0	31,636	0	36,968	33,238
24.02.2023 03:00	1.651,36	168,025	0	31,222	0	36,9	33,238

24.02.2023 03:15	1.790,48	152,38	0	30,925	0	36,32	33,238
24.02.2023 03:30	1.898,65	170,013	0	29,059	0	36,356	33,238
24.02.2023 03:45	1.877,22	169,529	0	27,756	0	36,224	33,238
24.02.2023 04:00	1.906,72	180,968	0	27	0	36,48	33,238
24.02.2023 04:15	1.881,97	228,062	0	21,965	0	36,768	33,238
24.02.2023 04:30	1.902,46	229,251	0	22,913	0	36,308	33,238
24.02.2023 04:45	1.910,39	240,097	0	20,113	0	37,036	33,238
24.02.2023 05:00	1.932,72	264,981	0	22,542	0	36,94	33,238
24.02.2023 05:15	2.057,86	343,718	0	17,684	0	36,936	33,238
24.02.2023 05:30	2.140,57	369,489	0	20,291	0	37,036	33,238
24.02.2023 05:45	2.274,52	378,731	0	14,337	0	36,94	33,238
24.02.2023 06:00	2.406,82	247,011	0	16,618	0	36,968	33,238
24.02.2023 06:15	2.714,12	207,777	0	14,204	0	36,68	33,238
24.02.2023 06:30	2.972,22	121,238	0	2,192	0	36,788	33,238
24.02.2023 06:45	3.249,93	-46,355	0	0	0	36,688	33,238
24.02.2023 07:00	3.349,07	-73,165	0	0	0	35,828	33,238
24.02.2023 07:15	3.590,56	-93,426	0	0	0	37,324	33,238
24.02.2023 07:30	3.771,12	-197,508	0	0,705	0	37,18	33,238
24.02.2023 07:45	4.241,05	-227,195	0	18,943	0	44,724	37,377
24.02.2023 08:00	5.287,49	-216,305	0	48,348	0	55,414	43,725
24.02.2023 08:15	5.379,93	-143,478	0	87,911	0	69,742	52,279
24.02.2023 08:30	5.102,65	-86,008	0	92,803	0	67,014	52,831
24.02.2023 08:45	5.024,03	-100,008	0	162,216	0	84,91	66,906
24.02.2023 09:00	4.989,23	-69,691	0	270,025	0	130,226	88,983
24.02.2023 09:15	4.003,33	-28,32	0	314,045	0	140,914	98,366
24.02.2023 09:30	3.949,47	-62,565	0	369,342	0	172,652	107,473
24.02.2023 09:45	5.327,85	-68,046	0	251,703	0	143,23	82,912
24.02.2023 10:00	5.482,22	-57,67	0	299,761	0	141,542	90,915
24.02.2023 10:15	5.621,42	17,457	0	272,022	0	130,692	88,707
24.02.2023 10:30	5.604,59	43,423	0	257,157	0	124,52	82,912
24.02.2023 10:45	4.972,22	156,136	0	201,793	0	106,066	74,357
24.02.2023 11:00	4.075,67	178,865	0	245,021	0	117,46	83,188
24.02.2023 11:15	3.998,94	142,749	0	372,218	0	158,7	108,024
24.02.2023 11:30	4.001,82	125,962	0	314,558	0	149,17	98,09

24.02.2023 11:45	4.125,91	146,617	0	264,454	0	122,476	88,983
24.02.2023 12:00	4.118,01	111,06	0	330,175	0	144,221	103,609
24.02.2023 12:15	3.975,91	47,642	0	404,637	0	173,036	118,235
24.02.2023 12:30	3.900,74	30,741	0	354,524	0	168,186	108,024
24.02.2023 12:45	3.944,82	14,899	0	301,053	0	147,336	96,434
24.02.2023 13:00	3.999,80	33,277	0	251,607	0	123,354	84,843
24.02.2023 13:15	3.887,58	69,851	0	206,654	0	105,186	75,737
24.02.2023 13:30	3.872,10	80,491	0	181,144	0	99,638	71,321
24.02.2023 13:45	3.703,47	60,093	0	206,296	0	111,712	75,461
24.02.2023 14:00	3.604,75	157,525	0	161,477	0	98,02	65,25
24.02.2023 14:15	3.528,35	215,406	0	152,732	0	91,199	64,422
24.02.2023 14:30	3.403,83	195,597	0	160,773	0	97,803	65,25
24.02.2023 14:45	3.382,30	160,212	0	146,581	0	92,4	63,318
24.02.2023 15:00	3.464,09	219,956	0	118,119	0	78,45	57,523
24.02.2023 15:15	3.384,34	186,105	0	97,101	0	73,852	53,383
24.02.2023 15:30	3.304,97	173,27	0	78,173	0	67,274	49,52
24.02.2023 15:45	3.292,62	222,687	0	54,926	0	62,592	45,104
24.02.2023 16:00	3.372,77	160,91	0	44,691	0	55,734	42,345
24.02.2023 16:15	3.374,45	162,016	0	32,581	0	51,454	40,413
24.02.2023 16:30	3.372,30	155,634	0	32,401	0	50,31	39,585
24.02.2023 16:45	3.369,40	139,716	0	35,993	0	52,442	40,965
24.02.2023 17:00	3.278,08	185,048	0	22,909	0	47,788	37,377
24.02.2023 17:15	3.459,57	161,789	0	10,093	0	44,304	35,17
24.02.2023 17:30	3.435,99	67,805	0	8,027	0	43,348	34,618
24.02.2023 17:45	3.375,30	-68,649	0	0,818	0	41,24	33,238
24.02.2023 18:00	3.426,58	-118,822	0	2,014	0	41,324	33,238
24.02.2023 18:15	3.514,93	-98,898	0	10,471	0	41,216	33,238
24.02.2023 18:30	3.436,97	-185,882	0	23,061	0	40,672	33,238
24.02.2023 18:45	3.357,55	-296,906	0	23,712	0	40,604	33,238
24.02.2023 19:00	3.312,26	-352,679	0	18,41	0	40,616	33,238
24.02.2023 19:15	3.255,29	-395,447	0	21,52	0	40,532	33,238
24.02.2023 19:30	3.270,34	-393,955	0	26,423	0	40,68	33,238
24.02.2023 19:45	3.350,44	-387,352	0	25,475	0	41,724	33,238
24.02.2023 20:00	3.232,45	-396,955	0	27,386	0	41,824	33,238

24.02.2023 20:15	3.145,59	-369,74	0	28,585	0	43,768	33,238
24.02.2023 20:30	3.096,13	-274,48	0	27	0	45,888	33,238
24.02.2023 20:45	2.958,47	-188,726	0	9,997	0	45,232	33,238
24.02.2023 21:00	2.848,09	-184,687	0	0	0	44,848	33,238
24.02.2023 21:15	2.759,63	-128,473	0	0	0	46,396	33,238
24.02.2023 21:30	2.691,44	-145,168	0	0	0	48,204	33,238
24.02.2023 21:45	2.530,55	-112,367	0	0	0	47,308	33,238
24.02.2023 22:00	2.449,37	-7,003	0	0	0	46,132	33,238
24.02.2023 22:15	2.499,01	137,504	0	0	0	45,768	33,238
24.02.2023 22:30	2.448,37	184,901	0	0	0	45,128	33,238
24.02.2023 22:45	2.558,84	273,681	0	0	0	45,6	33,238
24.02.2023 23:00	2.518,71	183,114	0	0	0	45,468	33,238
24.02.2023 23:15	2.728,57	261,194	0	0	0	45,332	33,238
24.02.2023 23:30	2.638,44	224,733	0	0	0	45,2	33,238
24.02.2023 23:45	2.538,52	238,54	0	0	0	45,284	33,238
25.02.2023 00:00	2.429,51	250,071	0	0	0	46,268	33,238
25.02.2023 00:15	2.249,57	189,266	0	0	0	46,332	33,238
25.02.2023 00:30	2.109,46	111,065	0	0	0	46,224	33,238
25.02.2023 00:45	2.029,51	98,909	0	0	0	46,268	33,238
25.02.2023 01:00	1.799,39	79,468	0	0	0	46,156	33,238
25.02.2023 01:15	1.749,73	69,676	0	0	0	46,492	33,238
25.02.2023 01:30	1.709,80	78,242	0	0	0	46,56	33,238
25.02.2023 01:45	1.649,68	93,798	0	19,625	0	46,816	33,238
25.02.2023 02:00	1.641,58	105,208	0	31,414	0	46,928	33,238
25.02.2023 02:15	1.681,09	166,643	0	30,792	0	47,064	33,238
25.02.2023 02:30	1.590,72	121,323	0	31,222	0	46,26	33,238
25.02.2023 02:45	1.710,90	136,145	0	31,651	0	46,008	33,238
25.02.2023 03:00	1.722,16	165,784	0	33,591	0	45,328	33,238
25.02.2023 03:15	1.679,87	134,07	0	30,925	0	45,704	33,238
25.02.2023 03:30	1.670,78	142,717	0	32,288	0	45,256	33,238
25.02.2023 03:45	1.589,17	155,453	0	30,303	0	45,632	33,238
25.02.2023 04:00	1.550,78	177,693	0	31,873	0	45,672	33,238
25.02.2023 04:15	1.596,08	195,641	0	27,223	0	45,616	33,238
25.02.2023 04:30	1.639,28	200,576	0	31,222	0	44,82	33,238

25.02.2023 04:45	1.639,28	233,846	0	30,363	0	45,676	33,238
25.02.2023 05:00	1.638,04	254,934	0	28,97	0	45,836	33,238
25.02.2023 05:15	1.759,28	328,194	0	30,377	0	45,668	33,238
25.02.2023 05:30	1.780,00	335,309	0	31,858	0	44,9	33,238
25.02.2023 05:45	1.857,02	325,694	0	28,822	0	44,96	33,238
25.02.2023 06:00	1.920,07	269,914	0	31,74	0	45,096	33,238
25.02.2023 06:15	1.955,08	273,497	0	27,001	0	44,84	33,238
25.02.2023 06:30	2.050,28	195,488	0	22,853	0	44,188	33,238
25.02.2023 06:45	2.101,42	225,731	0	23,653	0	44,532	33,238
25.02.2023 07:00	2.132,43	199,799	0	25,016	0	44,18	33,238
25.02.2023 07:15	2.160,03	70,782	0	22,987	0	43,804	33,238
25.02.2023 07:30	2.096,49	8,208	0	27,458	0	44,968	34,066
25.02.2023 07:45	2.200,49	-22,13	0	42,024	0	50,264	38,205
25.02.2023 08:00	2.231,91	-70,78	0	73,322	0	62,379	46,208
25.02.2023 08:15	2.178,67	-214,277	0	156,574	0	118,563	73,529
25.02.2023 08:30	2.250,99	-248,718	0	184,962	0	106,359	69,665
25.02.2023 08:45	2.282,93	-300,635	0	207,557	0	119,359	76,012
25.02.2023 09:00	2.383,61	-356,463	0	251,406	0	147,915	84,291
25.02.2023 09:15	2.532,86	-383,089	0	389,475	0,248	197,387	115,751
25.02.2023 09:30	2.562,80	-426,873	0	404,537	1,3	265,687	121,271
25.02.2023 09:45	2.665,86	-340,595	0	555,793	3,612	265,383	151,075
25.02.2023 10:00	2.641,51	-357,198	0	689,029	3,084	300,386	169,013
25.02.2023 10:15	2.684,37	-308,268	0	568,385	2,64	248,129	155,215
25.02.2023 10:30	2.663,34	-429,236	0	985,302	13,792	472,975	291,265
25.02.2023 10:45	2.668,07	-529,49	0	1.244,41	22,256	614,929	386,473
25.02.2023 11:00	2.699,62	-508,411	0	1.011,77	16,16	473,82	257,874
25.02.2023 11:15	2.689,44	-341,541	0	636,972	6,388	339,001	167,081
25.02.2023 11:30	2.631,81	-393,644	0	612,52	5,412	307,836	156,042
25.02.2023 11:45	2.500,78	-460,457	0	597,542	4,132	273,828	145,28
25.02.2023 12:00	2.746,57	-351,656	0	817,242	14,768	340,197	284,366
25.02.2023 12:15	2.525,33	-641,517	0	1.187,15	27,96	639,073	351,15
25.02.2023 12:30	2.505,41	-540,363	0	1.201,24	15,28	408,879	270,016
25.02.2023 12:45	2.618,58	-448,686	0	478,428	1,5	225,234	133,413
25.02.2023 13:00	2.599,52	-400,894	0	388,09	0,068	163,064	108,3

25.02.2023 13:15	2.474,79	-438,805	0	482,361	1,508	201,645	129,274
25.02.2023 13:30	2.432,13	-421,973	0	486,301	0,396	198,092	127,342
25.02.2023 13:45	2.329,30	-425,094	0	471,13	0,036	183,207	114,924
25.02.2023 14:00	2.238,03	-454,74	0	566,135	3,948	221,778	136,173
25.02.2023 14:15	2.241,04	-407,568	0	641,779	2,836	273,142	153,283
25.02.2023 14:30	2.283,42	-371,377	0	527,272	0,78	247,754	127,618
25.02.2023 14:45	2.158,15	-411,264	0	828,027	7,156	393,179	219,79
25.02.2023 15:00	2.247,04	-380,354	0	763,328	6	359,72	197,989
25.02.2023 15:15	2.326,78	-183,246	0	302,966	0	179,033	94,778
25.02.2023 15:30	2.455,92	-122,331	0	250,055	0	133,232	82,636
25.02.2023 15:45	2.402,00	-74,797	0	397,153	0,66	187,818	106,369
25.02.2023 16:00	2.283,60	-113,464	0	316,604	0	141,875	85,119
25.02.2023 16:15	2.237,80	-98,547	0	223,01	0	98,437	66,354
25.02.2023 16:30	2.307,74	-10,984	0	167,286	0	84,039	56,419
25.02.2023 16:45	2.245,39	-81,599	0	199,779	0	101,741	63,87
25.02.2023 17:00	2.224,01	-163,753	0	196,964	0	103,172	63,87
25.02.2023 17:15	2.284,99	-229,759	0	180,557	0	97,801	66,63
25.02.2023 17:30	2.357,25	-364,006	0	86,295	0	64,473	46,484
25.02.2023 17:45	2.529,89	-442,09	0	33,351	0	55,3	41,241
25.02.2023 18:00	2.635,14	-454,969	0	5,551	0	44,692	34,894
25.02.2023 18:15	2.695,73	-519,458	0	0,016	0	42,474	33,238
25.02.2023 18:30	2.829,42	-407,678	0	14	0	42,184	33,238
25.02.2023 18:45	2.791,10	-463,919	0	55,6	0	42,26	33,238
25.02.2023 19:00	2.644,11	-572,912	0	48,8	0	42,076	33,238
25.02.2023 19:15	2.602,07	-583,645	0	56,8	0	42,032	33,238
25.02.2023 19:30	2.593,27	-566,826	0	48	0	42,028	33,238
25.02.2023 19:45	2.605,81	-534,297	0	50,4	0	42,172	33,238
25.02.2023 20:00	2.501,63	-569,41	0	86,749	0	41,644	33,238
25.02.2023 20:15	2.414,99	-534,684	0	60,362	0	41,392	33,238
25.02.2023 20:30	2.393,89	-462,191	0	29,192	0	41,456	33,238
25.02.2023 20:45	2.383,38	-286,676	0	29,311	0	40,828	33,238
25.02.2023 21:00	2.343,97	-198,209	0	29,637	0	41,092	33,238
25.02.2023 21:15	2.300,23	-91,438	0	36,555	0	40,44	33,238
25.02.2023 21:30	2.236,34	12,016	0	72,392	0	40,712	33,238

25.02.2023 21:45	2.104,27	-25,607	0	80,615	0	40,42	33,238
25.02.2023 22:00	2.107,05	6,94	0	93,488	0	40,328	33,238
25.02.2023 22:15	2.193,20	123,367	0	59,341	0	40,62	33,238
25.02.2023 22:30	2.186,86	144,408	0	72,97	0	40,652	33,238
25.02.2023 22:45	2.185,40	167,546	0	61,37	0	40,796	33,238
25.02.2023 23:00	2.087,88	115,227	0	63,74	0	40,904	33,238
25.02.2023 23:15	2.189,15	179,849	0	45,369	0	40,54	33,238
25.02.2023 23:30	2.184,11	179,113	0	30,318	0	40,552	33,238
25.02.2023 23:45	2.105,39	159,42	0	32,155	0	39,996	33,238
26.02.2023 00:00	1.996,25	108,233	0	32,895	0	40,112	33,238
26.02.2023 00:15	1.873,82	99,686	0	40,467	0	40,112	33,238
26.02.2023 00:30	1.772,19	121,148	0	79,281	0	39,668	33,238
26.02.2023 00:45	1.690,66	111,841	0	68,11	0	39,316	33,238
26.02.2023 01:00	1.619,44	111,348	0	76,614	0	39,584	33,238
26.02.2023 01:15	1.557,52	120,047	0	75,473	0	38,808	33,238
26.02.2023 01:30	1.540,43	166,273	0	68,051	0	39,144	33,238
26.02.2023 01:45	1.502,16	189,915	0	90,199	0	38,72	33,238
26.02.2023 02:00	1.463,02	206,304	0	79,37	0	40,408	33,238
26.02.2023 02:15	1.548,82	271,897	0	56,348	0	39,236	33,238
26.02.2023 02:30	1.536,22	254,656	0	33,162	0	39,824	33,238
26.02.2023 02:45	1.502,26	232,978	0	29,681	0	39,34	33,238
26.02.2023 03:00	1.474,54	251,431	0	32,629	0	38,676	33,238
26.02.2023 03:15	1.422,97	259,511	0	61,058	0	38,676	33,238
26.02.2023 03:30	1.356,53	257,986	0	84,422	0	38,872	33,238
26.02.2023 03:45	1.369,18	268,538	0	87,325	0	38,62	33,238
26.02.2023 04:00	1.353,83	281,969	0	72,303	0	38,292	33,238
26.02.2023 04:15	1.372,84	304,557	0	91,266	0	38,336	33,238
26.02.2023 04:30	1.401,45	340,622	0	79,622	0	38,588	33,238
26.02.2023 04:45	1.366,96	325,357	0	74,689	0	39,032	33,238
26.02.2023 05:00	1.392,82	345,517	0	80,852	0	38,728	33,238
26.02.2023 05:15	1.502,18	415,908	0	59,977	0	38,964	33,238
26.02.2023 05:30	1.520,14	394,089	0	28,304	0	38,596	33,238
26.02.2023 05:45	1.572,56	405,692	0	30,748	0	38,572	33,238
26.02.2023 06:00	1.551,85	389,25	0	30,496	0	38,116	33,238

26.02.2023 06:15	1.518,80	382,537	0	47,638	0	37,924	33,238
26.02.2023 06:30	1.489,32	405,265	0	77,637	0	38,448	33,238
26.02.2023 06:45	1.540,46	447,904	0	68,766	0	38,46	33,238
26.02.2023 07:00	1.562,67	466,687	0	51,2	0	38,232	33,238
26.02.2023 07:15	1.512,15	397,491	0	50,8	0	38,116	33,238
26.02.2023 07:30	1.545,45	415,922	0	63,647	0	38,566	33,238
26.02.2023 07:45	1.632,29	426,603	0	57,104	0	40,57	34,618
26.02.2023 08:00	1.759,67	507,512	0	51,916	0	42,31	35,446
26.02.2023 08:15	1.757,90	397,496	0	75,478	0	45,324	37,101
26.02.2023 08:30	1.924,04	352,566	0	36,487	0	54,936	42,621
26.02.2023 08:45	2.019,10	305,036	0	46,535	0	66,629	45,932
26.02.2023 09:00	2.000,16	149,691	0	103,323	0	106,005	60,834
26.02.2023 09:15	2.020,92	22,558	0	75,364	0	112,45	53,107
26.02.2023 09:30	1.738,54	-272,934	0	218,213	0	349,342	80,98
26.02.2023 09:45	1.632,47	-454,362	0	470,918	3,648	516,476	181,431
26.02.2023 10:00	1.798,50	-484,048	0	698,544	8,648	595,622	295,681
26.02.2023 10:15	1.663,91	-702,182	0	660,425	0,056	663,032	170,393
26.02.2023 10:30	2.224,46	-739,082	0	1.156,14	1,224	743,901	293,197
26.02.2023 10:45	1.973,18	-776,875	0	814,987	0,704	657,906	209,58
26.02.2023 11:00	2.959,22	-755,796	0	1.673,15	10,26	766,269	469,539
26.02.2023 11:15	2.699,45	-915,071	0	1.461,19	7,628	865,074	355,565
26.02.2023 11:30	2.121,64	-918,396	0	919,517	3,568	748,276	230,277
26.02.2023 11:45	2.053,12	-854,584	0	615,233	0,54	708,884	168,461
26.02.2023 12:00	2.158,15	-964,599	0	794,636	2,712	717,147	223,654
26.02.2023 12:15	2.914,12	-897,809	0	1.505,90	10,004	869,26	388,957
26.02.2023 12:30	2.271,31	-1.022,83	0	1.162,15	1,084	834,344	253,734
26.02.2023 12:45	3.215,06	-923,928	0	1.820,98	13,8	888,875	481,405
26.02.2023 13:00	3.362,12	-1.045,62	0	1.938,56	12,868	957,439	453,257
26.02.2023 13:15	2.712,56	-743,215	0	1.236,11	11,276	686,422	378,746
26.02.2023 13:30	3.154,41	-903,378	0	1.834,50	7,256	933,9	378,746
26.02.2023 13:45	1.972,62	-459,83	0	811,993	1,692	428,041	220,894
26.02.2023 14:00	2.696,59	-462,584	0	1.504,86	6,292	605,336	340,111
26.02.2023 14:15	2.236,95	-217,596	0	1.064,78	4,028	372,333	275,811
26.02.2023 14:30	2.098,39	-82,481	0	832,076	2,116	301,029	213,167



26.02.2023 14:45	2.416,96	-232,03	0	1.170,57	3,62	547,829	324,933
26.02.2023 15:00	2.466,56	-189,518	0	1.403,50	6,676	584,445	441,942
26.02.2023 15:15	1.962,17	-70,592	0	967,797	0,108	383,83	290,437
26.02.2023 15:30	2.147,13	-150,975	0	1.232,83	1,16	543,712	359,429
26.02.2023 15:45	1.881,42	66,849	0	989,341	0	292,959	279,123
26.02.2023 16:00	1.898,14	111,312	0	786,527	0	257,257	244,351
26.02.2023 16:15	1.916,81	179,216	0	562,957	0	238,967	204,888
26.02.2023 16:30	1.845,92	143,959	0	594,094	0,152	230,719	210,959
26.02.2023 16:45	1.912,13	207,877	0	431,588	0,016	175,584	154,939
26.02.2023 17:00	1.975,52	239,027	0	368,972	0	170,586	125,962
26.02.2023 17:15	2.028,15	211,032	0	289,359	0	132,909	95,882
26.02.2023 17:30	2.228,51	208,159	0	82,904	0	76,978	58,627
26.02.2023 17:45	2.342,59	135,713	0	26,047	0	47,23	39,309
26.02.2023 18:00	2.416,60	97,563	0	4,956	0	36,746	34,894
26.02.2023 18:15	2.568,18	139,061	0	0	0	34,944	33,238
26.02.2023 18:30	2.566,74	109,132	0	38,4	0	35,104	33,238
26.02.2023 18:45	2.614,85	102,934	0	46,8	0	34,812	33,238
26.02.2023 19:00	2.557,47	17,047	0	49,6	0	34,632	33,238
26.02.2023 19:15	2.568,14	-23,964	0	60,4	0	34,5	33,238
26.02.2023 19:30	2.516,02	-110,431	0	48	0	34,78	33,238
26.02.2023 19:45	2.430,02	-235,131	0	61,969	0	34,812	33,238
26.02.2023 20:00	2.340,78	-300,465	0	72,318	0	35,22	33,238
26.02.2023 20:15	2.296,55	-270,339	0	78,689	0	34,624	33,238
26.02.2023 20:30	2.233,58	-283,678	0	56,022	0	34,32	33,238
26.02.2023 20:45	2.257,30	-204,83	0	28,348	0	35,716	33,238
26.02.2023 21:00	2.229,46	-142,668	0	31,71	0	34,512	33,238
26.02.2023 21:15	2.226,55	-67,76	0	29,459	0	33,856	33,238
26.02.2023 21:30	2.148,64	-30,452	0	61,311	0	34,088	33,238
26.02.2023 21:45	2.066,32	-24,667	0	79,444	0	33,636	33,238
26.02.2023 22:00	2.073,48	24,13	0	85,948	0	34,292	33,238
26.02.2023 22:15	2.199,45	176,333	0	61,888	0	34,32	33,238
26.02.2023 22:30	2.181,22	205,028	0	73,488	0	34,492	33,238
26.02.2023 22:45	2.107,89	209,57	0	59,829	0	34,824	33,238
26.02.2023 23:00	2.052,29	199,53	0	63,977	0	35,072	33,238

26.02.2023 23:15	2.041,59	243,198	0	73,325	0	35,028	33,238
26.02.2023 23:30	2.026,01	272,142	0	48,007	0	34,76	33,238
26.02.2023 23:45	1.999,97	237,594	0	31,858	0	34,872	33,238
27.02.2023 00:00	1.939,86	236,569	0	31,725	0	34,9	33,238
27.02.2023 00:15	1.839,21	156,66	0	31,34	0	34,636	33,238
27.02.2023 00:30	1.757,72	221,857	0	49,948	0	34,532	33,238
27.02.2023 00:45	1.651,69	262,351	0	64,051	0	34,396	33,238
27.02.2023 01:00	1.612,76	275,035	0	75,829	0	33,692	33,238
27.02.2023 01:15	1.582,98	278,608	0	65,622	0	34,12	33,238
27.02.2023 01:30	1.479,07	232,044	0	71,71	0	34,124	33,238
27.02.2023 01:45	1.467,22	231,43	0	90,91	0	33,072	33,238
27.02.2023 02:00	1.494,49	267,387	0	77,384	0	33,872	33,238
27.02.2023 02:15	1.511,13	302,01	0	84,037	0	33,86	33,238
27.02.2023 02:30	1.486,19	280,862	0	79,133	0	33,816	33,238
27.02.2023 02:45	1.451,54	238,802	0	54,673	0	33,632	33,238
27.02.2023 03:00	1.547,76	286,752	0	30,822	0	33,696	33,238
27.02.2023 03:15	1.525,69	249,001	0	29,089	0	33,36	33,238
27.02.2023 03:30	1.565,86	289,435	0	28,926	0	33,7	33,238
27.02.2023 03:45	1.518,15	305,352	0	41,489	0	33,42	33,238
27.02.2023 04:00	1.468,83	289,53	0	72,319	0	33,276	33,238
27.02.2023 04:15	1.491,90	292,664	0	75,148	0	33,516	33,238
27.02.2023 04:30	1.574,37	348,897	0	77,475	0	33,656	33,238
27.02.2023 04:45	1.587,89	341,605	0	61,09	0	33,56	33,238
27.02.2023 05:00	1.683,62	412,339	0	66,527	0	33,856	33,238
27.02.2023 05:15	1.767,28	451,32	0	50,35	0	33,688	33,238
27.02.2023 05:30	1.864,99	458,236	0	27,95	0	33,804	33,238
27.02.2023 05:45	2.016,27	440,084	0	19,995	0	33,032	33,238
27.02.2023 06:00	2.292,66	360,752	0	15,67	0	33,752	33,238
27.02.2023 06:15	2.978,96	254,967	0	2,162	0	33,564	33,238
27.02.2023 06:30	3.446,54	127,449	0	0	0	33,3	33,238
27.02.2023 06:45	3.655,78	3,876	0	0	0	32,544	33,238
27.02.2023 07:00	3.765,81	-78,205	0	0	0	32,572	33,238
27.02.2023 07:15	4.739,69	-154,861	0	22,723	0	33,726	33,238
27.02.2023 07:30	5.368,75	-169,713	0	198,387	0	41,604	38,757

27.02.2023 07:45	5.390,17	-208,638	0	323,381	0	65,61	51,176
27.02.2023 08:00	5.207,25	-195,9	0	530,303	0	101,214	75,737
27.02.2023 08:15	5.229,11	-203,256	0	658,139	0	151,01	109,956
27.02.2023 08:30	4.738,51	-260,785	0	524,661	0	193,069	110,784
27.02.2023 08:45	4.230,01	-80,468	0	293,538	0	112,395	74,081
27.02.2023 09:00	4.177,25	-72,713	0	615,667	0	155,052	166,529
27.02.2023 09:15	4.744,97	-65,694	0	629,501	0	216,454	169,013
27.02.2023 09:30	5.662,52	-84,221	0	467,224	0	210,354	154,939
27.02.2023 09:45	5.705,44	-90,589	0	594,914	0	246,204	164,321
27.02.2023 10:00	5.407,63	-36,9	0	563,611	0	252,116	151,903
27.02.2023 10:15	5.115,74	1,456	0	697,187	0	302,986	185,571
27.02.2023 10:30	4.762,40	37,923	0	818,542	0	314,065	219,79
27.02.2023 10:45	4.102,06	-20,661	0	849,552	0	349,404	223,102
27.02.2023 11:00	4.099,80	-136,157	0	1.029,29	0	472,298	248,215
27.02.2023 11:15	5.520,15	-110,209	0	1.094,73	0,316	439,235	265,877
27.02.2023 11:30	5.538,10	-104,081	0	1.498,10	5,92	628,583	365,5
27.02.2023 11:45	5.643,21	-52,851	0	2.064,72	16,748	584,509	567,231
27.02.2023 12:00	5.184,60	-403,415	0	1.008,14	2,908	647,332	256,218
27.02.2023 12:15	4.951,77	-81,044	0	848,355	6,248	486,588	310,583
27.02.2023 12:30	3.754,73	-7,526	0	1.518,50	10,092	569,706	476,438
27.02.2023 12:45	3.629,09	-272,662	0	2.161,69	12,504	741,078	493,824
27.02.2023 13:00	3.463,38	-481,842	0	1.931,62	22,344	818,132	541,29
27.02.2023 13:15	3.423,90	-443,183	0	1.790,12	24,704	774,832	514,245
27.02.2023 13:30	3.434,75	-355,968	0	1.903,20	34,368	773,131	544,049
27.02.2023 13:45	3.241,99	-388,494	0	1.782,67	25,168	752,116	512,037
27.02.2023 14:00	2.998,36	-352,073	0	1.634,17	23,58	732,302	488,304
27.02.2023 14:15	2.844,07	-331,266	0	1.606,49	28,268	698,732	480,577
27.02.2023 14:30	2.899,66	-259,901	0	1.470,31	25,516	660,858	452,981
27.02.2023 14:45	2.874,37	-212,651	0	1.383,46	21,992	625,259	433,663
27.02.2023 15:00	2.815,08	-181,728	0	1.372,55	20,352	608,517	433,663
27.02.2023 15:15	2.872,96	-118,66	0	1.321,56	15,412	559,502	426,488
27.02.2023 15:30	2.704,17	-187,794	0	1.009,41	9,556	483,11	292,093
27.02.2023 15:45	2.935,46	-26,784	0	596,916	2,724	273,767	172,048
27.02.2023 16:00	3.144,27	162,695	0	522,671	5,456	167,6	198,541

27.02.2023 16:15	3.042,29	105,065	0	230,073	0,388	119,471	82,36
27.02.2023 16:30	3.142,90	205,915	0	175,966	0	106,717	70,217
27.02.2023 16:45	3.117,58	147,033	0	290,426	0	122,375	94,778
27.02.2023 17:00	3.057,57	52,509	0	150,847	0	89,538	67,182
27.02.2023 17:15	3.025,52	-31,113	0	154,336	0	85,384	65,802
27.02.2023 17:30	3.077,53	-19,992	0	98,568	0	63,919	55,039
27.02.2023 17:45	3.146,05	-82,728	0	25,461	0	41,556	39,033
27.02.2023 18:00	3.146,02	-156,554	0	9,789	0	32,44	33,79
27.02.2023 18:15	3.278,79	-142,47	0	13,908	0	31,64	33,238
27.02.2023 18:30	3.290,52	-160,606	0	15,152	0	32,128	33,238
27.02.2023 18:45	3.250,57	-258,496	0	15,611	0	31,724	33,238
27.02.2023 19:00	3.189,88	-315,487	0	14,752	0	31,892	33,238
27.02.2023 19:15	3.144,34	-415,059	0	19,21	0	31,892	33,238
27.02.2023 19:30	3.218,72	-423,277	0	23,727	0	31,756	33,238
27.02.2023 19:45	3.112,51	-426,644	0	27,104	0	32,164	33,238
27.02.2023 20:00	3.023,75	-402,318	0	28,467	0	32,048	33,238
27.02.2023 20:15	2.925,74	-409,427	0	30,259	0	32,244	33,238
27.02.2023 20:30	2.876,72	-351,738	0	31,207	0	32,272	33,238
27.02.2023 20:45	2.864,54	-274,981	0	29,311	0	31,992	33,238
27.02.2023 21:00	2.814,53	-226,969	0	29,415	0	31,872	33,238
27.02.2023 21:15	2.684,52	-207,982	0	29,518	0	31,768	33,238
27.02.2023 21:30	2.706,02	-142,368	0	30,837	0	31,948	33,238
27.02.2023 21:45	2.624,40	-108,634	0	29,933	0	31,224	33,238
27.02.2023 22:00	2.543,48	-43,526	0	29,504	0	30,74	33,238
27.02.2023 22:15	2.575,39	79,921	0	31,044	0	31,108	33,238
27.02.2023 22:30	2.472,79	132,966	0	29,281	0	30,268	33,238
27.02.2023 22:45	2.353,96	124,655	0	0	0	30,724	33,238
27.02.2023 23:00	2.284,73	116,218	0	0	0	31,496	33,238
27.02.2023 23:15	2.294,72	173,126	0	0	0	31,48	33,238
27.02.2023 23:30	2.234,93	151,142	0	0	0	31,692	33,238
27.02.2023 23:45	2.194,84	176,14	0	0	0	31,604	33,238
28.02.2023 00:00	2.105,50	172,063	0	0	0	32,264	33,238
28.02.2023 00:15	2.034,70	161,644	0	0	0	31,46	33,238
28.02.2023 00:30	1.964,44	194,762	0	0	0	31,2	33,238

28.02.2023 00:45	1.915,43	221,112	0	0	0	32,196	33,238
28.02.2023 01:00	1.875,00	240,878	0	0	0	31,764	33,238
28.02.2023 01:15	1.814,99	230,263	0	0	0	31,752	33,238
28.02.2023 01:30	1.732,00	214,018	0	27,119	0	31,64	33,238
28.02.2023 01:45	1.756,13	214,122	0	31,148	0	31,74	33,238
28.02.2023 02:00	1.746,98	191,464	0	31,592	0	32,152	33,238
28.02.2023 02:15	1.696,40	206,345	0	31,799	0	31,36	33,238
28.02.2023 02:30	1.636,66	175,929	0	31,71	0	31,708	33,238
28.02.2023 02:45	1.655,75	210,297	0	31,621	0	30,888	33,238
28.02.2023 03:00	1.725,79	216,262	0	31,162	0	31,392	33,238
28.02.2023 03:15	1.705,19	206,893	0	31,192	0	30,76	33,238
28.02.2023 03:30	1.685,13	224,739	0	30,6	0	31,288	33,238
28.02.2023 03:45	1.661,48	220,261	0	27,43	0	30,816	33,238
28.02.2023 04:00	1.713,24	235,596	0	28,689	0	31,316	33,238
28.02.2023 04:15	1.683,30	264,236	0	28,941	0	31,116	33,238
28.02.2023 04:30	1.773,17	270,001	0	28,733	0	31,196	33,238
28.02.2023 04:45	1.903,69	336,261	0	28,837	0	31,612	33,238
28.02.2023 05:00	1.988,36	337,136	0	23,505	0	31,62	33,238
28.02.2023 05:15	2.112,34	401,868	0	27,578	0	31,528	33,238
28.02.2023 05:30	2.169,53	371,388	0	24,957	0	31,34	33,238
28.02.2023 05:45	2.322,42	396,81	0	17,418	0	31,76	33,238
28.02.2023 06:00	2.570,51	311,424	0	15,951	0	31,316	33,238
28.02.2023 06:15	3.116,59	226,976	0	2,162	0	31,188	33,238
28.02.2023 06:30	3.444,73	91,314	0	0	0	31,488	33,238
28.02.2023 06:45	3.594,54	-0,903	0	0	0	31,3	33,238
28.02.2023 07:00	3.694,66	-94,885	0	0	0	31,424	33,238
28.02.2023 07:15	3.855,22	-137,689	0	0,423	0	31,554	33,238
28.02.2023 07:30	4.783,01	-255,154	0	11,518	0	35,49	35,998
28.02.2023 07:45	5.435,11	-271,207	0	37,776	0	45,818	41,517
28.02.2023 08:00	5.340,90	-270,686	0	77,968	0	62,58	50,348
28.02.2023 08:15	5.224,29	-276,877	0	171,444	0	102,904	69,941
28.02.2023 08:30	4.942,07	-218,382	0	294,462	0	148,965	98,642
28.02.2023 08:45	4.289,09	-215,362	0	334,226	0	169,045	105,817
28.02.2023 09:00	3.923,61	-261,282	0	451,672	0	221,008	130,93

28.02.2023 09:15	4.258,66	-269,318	0	557,119	0	302,187	159,354
28.02.2023 09:30	4.893,17	-277,54	0	711,136	0	352,945	199,093
28.02.2023 09:45	5.169,01	-318,033	0	1.029,34	0,108	471,54	278,019
28.02.2023 10:00	5.409,91	-366,659	0	1.171,00	0	590,248	348,666
28.02.2023 10:15	5.215,46	-418,144	0	1.053,93	0	585,847	295,681
28.02.2023 10:30	4.837,28	-380,588	0	1.316,99	0	647,892	372,399
28.02.2023 10:45	3.999,34	-340,274	0	1.488,37	0,02	681,15	429,8
28.02.2023 11:00	3.958,64	-121,054	0	1.116,64	0,924	442,957	348,114
28.02.2023 11:15	3.664,18	-364,26	0	928,804	0,032	665,407	239,936
28.02.2023 11:30	3.465,36	-389,728	0	1.456,99	1,152	776,287	300,924
28.02.2023 11:45	3.501,34	-234,807	0	1.864,13	3,704	775,396	518,109
28.02.2023 12:00	3.465,74	-300,758	0	1.839,89	5,18	786,149	514,521
28.02.2023 12:15	3.315,36	-371,356	0	1.825,09	5,364	819	515,901
28.02.2023 12:30	3.272,72	-416,823	0	1.841,40	7,708	823,847	519,765
28.02.2023 12:45	3.315,95	-490,891	0	1.835,54	6,612	822,65	521,144
28.02.2023 13:00	3.350,28	-577,153	0	1.813,67	11,632	816,31	518,661
28.02.2023 13:15	3.168,68	-626,018	0	1.782,60	20,476	809,427	516,177
28.02.2023 13:30	3.169,87	-521,615	0	1.731,01	19,564	794,165	505,138
28.02.2023 13:45	3.220,56	-417,986	0	1.679,62	8,124	777,886	494,928
28.02.2023 14:00	3.099,01	-403,83	0	1.609,60	5,196	741,427	482,785
28.02.2023 14:15	2.978,68	-367,029	0	1.540,90	4,372	702,217	471,195
28.02.2023 14:30	2.888,75	-313,004	0	1.465,96	2,292	665,584	454,913
28.02.2023 14:45	2.868,13	-255,547	0	1.378,76	3,16	621,173	435,043
28.02.2023 15:00	2.856,91	-190,905	0	1.277,77	1,084	575,092	412,966
28.02.2023 15:15	2.805,77	-198,61	0	1.170,61	9,032	528,554	387,577
28.02.2023 15:30	2.833,80	-167,123	0	1.058,37	9,804	475,639	359,981
28.02.2023 15:45	2.857,06	-153,694	0	935,991	0	422,548	328,521
28.02.2023 16:00	2.764,01	-218,19	0	815,684	0	373,192	295,129
28.02.2023 16:15	2.854,53	-116,035	0	681,82	0	317,591	255,114
28.02.2023 16:30	2.973,23	-59,738	0	555,715	0	263,52	213,995
28.02.2023 16:45	2.901,87	-136,002	0	427,276	0	208,063	166,529
28.02.2023 17:00	2.911,15	-132,53	0	308,524	0	153,559	119,063
28.02.2023 17:15	2.915,95	-166,049	0	188,99	0	109,906	87,051
28.02.2023 17:30	3.025,97	-141,274	0	86,161	0	76,768	63,042

28.02.2023 17:45	3.068,95	-202,222	0	42,799	0	52,422	43,725
28.02.2023 18:00	3.180,20	-172,837	0	15,982	0	36,292	37,929
28.02.2023 18:15	3.238,79	-161,387	0	4,696	0	30,582	33,514
28.02.2023 18:30	3.356,59	-177,76	0	13,3	0	30,056	33,238
28.02.2023 18:45	3.334,39	-202,704	0	11,019	0	30,132	33,238
28.02.2023 19:00	3.302,93	-247,161	0	19,551	0	30,14	33,238
28.02.2023 19:15	3.255,71	-300,797	0	23,535	0	28,932	33,238
28.02.2023 19:30	3.212,57	-397,926	0	20,854	0	28,476	33,238
28.02.2023 19:45	3.141,38	-420,178	0	27,934	0	30,212	33,238
28.02.2023 20:00	3.050,67	-420,455	0	27,608	0	29,82	33,238
28.02.2023 20:15	3.043,08	-335,758	0	30,214	0	29,624	33,238
28.02.2023 20:30	2.922,89	-315,686	0	30,037	0	29,616	33,238
28.02.2023 20:45	2.871,61	-307,346	0	28,763	0	29,612	33,238
28.02.2023 21:00	2.742,54	-315,024	0	29,8	0	29,5	33,238
28.02.2023 21:15	2.729,59	-194,146	0	16,84	0	29,508	33,238
28.02.2023 21:30	2.722,75	-107,517	0	0	0	29,512	33,238
28.02.2023 21:45	2.662,75	-72,429	0	0	0	29,508	33,238
28.02.2023 22:00	2.512,80	-80,94	0	0	0	29,564	33,238
28.02.2023 22:15	2.542,13	51,79	0	0	0	28,892	33,238
28.02.2023 22:30	2.511,12	111,394	0	0	0	27,88	33,238
28.02.2023 22:45	2.462,48	163,691	0	0	0	29,244	33,238
28.02.2023 23:00	2.362,67	149,964	0	0	0	29,436	33,238
28.02.2023 23:15	2.392,35	223,079	0	0	0	29,116	33,238
28.02.2023 23:30	2.342,34	232,27	0	0	0	29,104	33,238
28.02.2023 23:45	2.292,61	230,611	0	0	0	29,372	33,238
01.03.2023 00:00	2.172,61	199,392	0	0	0	29,368	33,238
01.03.2023 00:15	2.041,73	203,555	0	31,325	0	29,464	30,944
01.03.2023 00:30	1.990,78	219,368	0	30,407	0	29,432	30,944
01.03.2023 00:45	1.981,73	242,876	0	30,97	0	29,82	30,944
01.03.2023 01:00	1.921,82	230,881	0	31,488	0	29,392	30,944
01.03.2023 01:15	1.840,33	243,924	0	30,2	0	29,188	30,944
01.03.2023 01:30	1.760,81	221,722	0	30,2	0	29,668	30,944
01.03.2023 01:45	1.760,71	233,112	0	29,622	0	30,144	30,944
01.03.2023 02:00	1.812,94	241,841	0	31,903	0	30,092	30,944

01.03.2023 02:15	1.779,71	254,024	0	28,926	0	29,84	30,944
01.03.2023 02:30	1.751,79	269,775	0	31,014	0	29,836	30,944
01.03.2023 02:45	1.791,50	297,739	0	30,985	0	29,568	30,944
01.03.2023 03:00	1.817,54	284,576	0	28,23	0	28,364	30,944
01.03.2023 03:15	1.841,52	312,461	0	31,844	0	28,728	30,944
01.03.2023 03:30	1.787,36	285,37	0	27,46	0	28,952	30,944
01.03.2023 03:45	1.836,04	331,49	0	25,49	0	29,608	30,944
01.03.2023 04:00	1.809,34	316,107	0	29,652	0	28,748	30,944
01.03.2023 04:15	1.806,91	343,774	0	26,467	0	29,5	30,944
01.03.2023 04:30	1.866,16	363,282	0	26,393	0	28,82	30,944
01.03.2023 04:45	1.927,97	370,073	0	27,193	0	29,828	30,944
01.03.2023 05:00	1.973,75	365,569	0	22,453	0	30,352	30,944
01.03.2023 05:15	2.153,92	444,674	0	23,179	0	29,8	30,944
01.03.2023 05:30	2.232,52	463,74	0	22,305	0	29,268	30,944
01.03.2023 05:45	2.385,26	441,006	0	14,233	0	30,08	30,944
01.03.2023 06:00	2.558,14	350,358	0	17,788	0	29,404	30,944
01.03.2023 06:15	2.916,04	272,645	0	5,288	0	29,804	30,944
01.03.2023 06:30	3.250,75	165,743	0	0	0	29,804	30,944
01.03.2023 06:45	3.410,28	91,335	0	0	0	29,336	30,944
01.03.2023 07:00	3.510,13	-47,867	0	0,016	0	29,174	30,944
01.03.2023 07:15	3.659,36	-112,894	0	5,656	0	31,384	32,324
01.03.2023 07:30	3.675,94	-161,256	0	35,033	0	42,514	38,395
01.03.2023 07:45	4.192,76	-194,112	0	98,764	0	69,319	54,677
01.03.2023 08:00	5.095,74	-163,364	0	171,272	0	105,78	78,686
01.03.2023 08:15	5.202,17	-222,897	0	269,048	0	154,081	109,042
01.03.2023 08:30	4.829,35	-235,037	0	383,682	0	212,681	142,986
01.03.2023 08:45	4.904,57	-235,766	0	505,323	0	272,596	176,654
01.03.2023 09:00	4.601,90	-233,965	0	637,655	0	335,639	218,6
01.03.2023 09:15	3.940,27	-183,029	0	783,758	0	402,38	264,135
01.03.2023 09:30	3.670,81	-248,56	0	930,398	0	462,33	298,078
01.03.2023 09:45	4.277,78	-258,01	0	1.060,52	0	513,242	324,019
01.03.2023 10:00	5.108,82	-322,397	0	1.180,55	0	560,798	347,476
01.03.2023 10:15	5.177,01	-288,055	0	1.292,36	0,88	608,418	375,349
01.03.2023 10:30	5.050,96	-267,923	0	1.397,79	5,152	655,075	402,945



01.03.2023 10:45	5.173,07	-313,539	0	1.495,20	7,68	693,516	426,678
01.03.2023 11:00	3.789,40	-344,858	0	1.584,81	11,288	724,003	449,307
01.03.2023 11:15	3.429,65	-367,679	0	1.663,98	4,116	754,865	466,693
01.03.2023 11:30	3.466,57	-356,911	0	1.727,75	11	777,322	480,491
01.03.2023 11:45	3.517,52	-302,703	0	1.777,48	8,776	798,352	492,91
01.03.2023 12:00	3.397,53	-381,017	0	1.806,03	10,824	817,01	503,672
01.03.2023 12:15	3.336,64	-339,35	0	1.824,55	9,1	823,801	509,192
01.03.2023 12:30	3.219,07	-404,339	0	1.833,26	6,036	826,171	513,607
01.03.2023 12:45	3.227,54	-478,81	0	1.829,52	7,276	827,139	513,607
01.03.2023 13:00	3.158,83	-559,596	0	1.813,59	9,908	822,556	512,779
01.03.2023 13:15	3.150,11	-514,672	0	1.791,47	14,252	813,262	511,123
01.03.2023 13:30	3.131,89	-458,662	0	1.753,40	17,208	805,125	506,156
01.03.2023 13:45	3.041,81	-394,984	0	1.698,91	16,172	782,17	494,566
01.03.2023 14:00	2.897,45	-370,848	0	1.627,47	15,604	752,226	482,147
01.03.2023 14:15	2.796,07	-321,954	0	1.549,91	15,44	713,202	467,521
01.03.2023 14:30	2.731,08	-341,109	0	1.472,47	15,716	672,483	450,411
01.03.2023 14:45	2.820,52	-219,851	0	1.387,80	12,224	629,402	431,094
01.03.2023 15:00	2.838,87	-146,146	0	1.288,81	9,584	579,25	411,224
01.03.2023 15:15	2.796,41	-128,517	0	1.179,23	10,172	530,339	386,663
01.03.2023 15:30	2.805,88	-108,919	0	1.069,87	8,736	477,386	359,895
01.03.2023 15:45	2.812,23	-112,298	0	951,281	5,76	425,925	329,262
01.03.2023 16:00	2.790,68	-89,356	0	824,672	0	371,794	294,215
01.03.2023 16:15	2.782,83	-87,132	0	692,011	0	315,795	255,028
01.03.2023 16:30	2.851,01	-44,801	0	562,468	0	266,016	212,529
01.03.2023 16:45	2.836,24	-28,692	0	435,997	0	213,526	166,719
01.03.2023 17:00	2.850,22	-56,626	0	314,273	0	156,692	119,253
01.03.2023 17:15	2.912,37	-31,61	0	202,88	0	111,976	87,517
01.03.2023 17:30	2.995,16	-21,722	0	93,592	0	78,613	62,956
01.03.2023 17:45	3.063,83	-110,213	0	45,949	0	54,796	43,087
01.03.2023 18:00	3.110,82	-189,591	0	18,354	0	36,55	35,911
01.03.2023 18:15	3.122,49	-231,335	0	11,088	0	29,902	31,496
01.03.2023 18:30	3.201,16	-216,319	0	10,871	0	29,34	30,944
01.03.2023 18:45	3.329,22	-113,103	0	9,716	0	28,556	30,944
01.03.2023 19:00	3.274,93	-169,339	0	14,722	0	29,26	30,944

01.03.2023 19:15	3.149,49	-268,577	0	19,699	0	28,844	30,944
01.03.2023 19:30	3.117,56	-310,498	0	17,907	0	28,708	30,944
01.03.2023 19:45	3.097,02	-285,916	0	26,882	0	29,196	30,944
01.03.2023 20:00	3.167,55	-267,435	0	27,534	0	29,076	30,944
01.03.2023 20:15	3.018,85	-319,157	0	28,748	0	29,156	30,944
01.03.2023 20:30	2.968,02	-262,778	0	28,511	0	28,568	30,944
01.03.2023 20:45	2.940,50	-159,76	0	30,155	0	29,4	30,944
01.03.2023 21:00	2.755,37	-154,198	0	15,892	0	28,532	30,944
01.03.2023 21:15	2.639,49	-149,607	0	0	0	28,544	30,944
01.03.2023 21:30	2.689,10	-45,501	0	0	0	28,152	30,944
01.03.2023 21:45	2.658,98	26,732	0	0	0	28,04	30,944
01.03.2023 22:00	2.588,62	50,685	0	0	0	27,672	30,944
01.03.2023 22:15	2.578,77	146,456	0	0	0	27,824	30,944
01.03.2023 22:30	2.468,88	168,077	0	0	0	27,936	30,944
01.03.2023 22:45	2.399,41	189,257	0	0	0	28,468	30,944
01.03.2023 23:00	2.339,74	130,517	0	0	0	28,8	30,944
01.03.2023 23:15	2.369,96	197,405	0	0	0	29,016	30,944
01.03.2023 23:30	2.259,61	211,62	0	0	0	28,664	30,944
01.03.2023 23:45	2.159,80	190,549	0	0	0	28,852	30,944
02.03.2023 00:00	2.122,49	203,103	0	2,918	0	28,632	30,944
02.03.2023 00:15	2.062,73	210,628	0	23,105	0	28,684	30,944
02.03.2023 00:30	2.012,95	241,628	0	23,283	0	28,72	30,944
02.03.2023 00:45	1.932,54	247,515	0	22,868	0	28,724	30,944
02.03.2023 01:00	1.931,42	268,464	0	22,083	0	28,396	30,944
02.03.2023 01:15	1.853,82	261,138	0	24,216	0	28,66	30,944
02.03.2023 01:30	1.769,37	240,197	0	20,424	0	28	30,944
02.03.2023 01:45	1.683,58	219,836	0	23,846	0	28,788	30,944
02.03.2023 02:00	1.743,64	229,347	0	23,668	0	29,032	30,944
02.03.2023 02:15	1.753,78	248,706	0	24,127	0	28,704	30,944
02.03.2023 02:30	1.728,64	254,114	0	28,896	0	28,8	30,944
02.03.2023 02:45	1.758,57	274,328	0	29,918	0	27,712	30,944
02.03.2023 03:00	1.817,00	307,845	0	28,615	0	27,44	30,944
02.03.2023 03:15	1.800,07	296,076	0	30,985	0	28,136	30,944
02.03.2023 03:30	1.786,61	304,818	0	27,445	0	28,224	30,944

02.03.2023 03:45	1.783,15	320,509	0	23,949	0	28,256	30,944
02.03.2023 04:00	1.727,67	311,252	0	28,585	0	28,144	30,944
02.03.2023 04:15	1.763,16	344,128	0	24,097	0	28,12	30,944
02.03.2023 04:30	1.795,06	353,024	0	26,26	0	27,856	30,944
02.03.2023 04:45	1.842,56	341,682	0	23,031	0	28,584	30,944
02.03.2023 05:00	1.903,43	358,917	0	22,794	0	29,692	30,944
02.03.2023 05:15	2.004,81	425,346	0	25,327	0	28,54	30,944
02.03.2023 05:30	2.103,38	449,422	0	23,668	0	28,764	30,944
02.03.2023 05:45	2.206,36	461,913	0	16,055	0	29,356	30,944
02.03.2023 06:00	2.535,53	350,082	0	16,218	0	28,368	30,944
02.03.2023 06:15	3.002,78	265,411	0	2,918	0	28,916	30,944
02.03.2023 06:30	3.349,38	185,555	0	0	0	28,436	30,944
02.03.2023 06:45	3.479,83	44,521	0	0	0	28,884	30,944
02.03.2023 07:00	3.499,48	-82,623	0	0,079	0	28,452	30,944
02.03.2023 07:15	3.572,57	-124,036	0	8,329	0	31,366	32,876
02.03.2023 07:30	4.375,66	-181,252	0	42,111	0	44,326	39,223
02.03.2023 07:45	5.049,19	-204,637	0	118,788	0	80,204	60,196
02.03.2023 08:00	5.286,24	-208,483	0	205,165	0	122,178	88,897
02.03.2023 08:15	5.001,32	-210,783	0	308,058	0	172,354	120,909
02.03.2023 08:30	5.141,80	-270,053	0	423,518	0	233,154	155,128
02.03.2023 08:45	4.733,64	-317,583	0	555,341	0	295,36	192,936
02.03.2023 09:00	4.089,37	-319,231	0	690,029	0	355,56	233,778
02.03.2023 09:15	3.695,52	-243,187	0	829,408	0	416,181	269,93
02.03.2023 09:30	4.126,92	-357,019	0	963,739	0	472,614	300,562
02.03.2023 09:45	5.036,85	-365,245	0	1.089,48	0	522,525	324,847
02.03.2023 10:00	5.112,25	-355,988	0	1.203,04	0	566,486	352,719
02.03.2023 10:15	4.881,33	-357,552	0	1.309,15	0	614,07	378,108
02.03.2023 10:30	4.818,61	-380,071	0	1.414,82	0	658,645	405,153
02.03.2023 10:45	4.597,53	-433,052	0	1.509,99	0	698,377	429,162
02.03.2023 11:00	3.391,70	-515,304	0	1.594,77	0	728,172	448,755
02.03.2023 11:15	3.438,05	-451,553	0	1.663,18	0,052	750,893	463,933
02.03.2023 11:30	4.612,18	-468,04	0	1.718,94	0,224	775,278	477,732
02.03.2023 11:45	4.934,11	-454,702	0	1.768,11	2,028	793,827	490,15
02.03.2023 12:00	5.005,93	-483,981	0	1.802,45	5,532	808,973	498,981

02.03.2023 12:15	4.967,51	-449,003	0	1.821,17	0,492	820,8	505,052
02.03.2023 12:30	4.485,91	-493,889	0	1.826,80	0,82	821,585	506,708
02.03.2023 12:45	3.325,64	-494,482	0	1.816,13	0,312	823,597	505,604
02.03.2023 13:00	3.191,37	-567,519	0	1.798,36	1,208	817,302	504,5
02.03.2023 13:15	3.124,47	-559,337	0	1.764,82	6,552	812,741	500,361
02.03.2023 13:30	3.018,91	-577,218	0	1.723,68	9,256	793,067	492,91
02.03.2023 13:45	2.979,54	-505,229	0	1.680,54	7,904	772,605	488,494
02.03.2023 14:00	2.886,51	-433,709	0	1.623,53	2,888	741,807	478,284
02.03.2023 14:15	2.768,53	-389,561	0	1.549,63	1,74	712,397	464,761
02.03.2023 14:30	2.822,69	-256,872	0	1.473,72	0,908	669,865	448,203
02.03.2023 14:45	2.851,74	-219,085	0	1.391,45	2,388	627,092	430,818
02.03.2023 15:00	2.909,21	-161,717	0	1.297,46	9,9	581,732	410,12
02.03.2023 15:15	2.896,09	-130,024	0	1.188,84	7,1	533,219	386,939
02.03.2023 15:30	2.886,76	-113,83	0	1.073,44	2,832	481,428	359,067
02.03.2023 15:45	2.849,81	-79,923	0	959,412	0	430,031	330,366
02.03.2023 16:00	2.874,27	-63,829	0	825,728	0	374,879	293,663
02.03.2023 16:15	2.837,58	-50,772	0	700,916	0	319,429	257,236
02.03.2023 16:30	2.863,50	-29,718	0	571,876	0	265,226	216,393
02.03.2023 16:45	2.861,73	-52,794	0	446,045	0	215,1	170,582
02.03.2023 17:00	2.905,69	22,231	0	323,027	0	160,098	122,565
02.03.2023 17:15	2.950,66	-35,004	0	216,072	0	114,582	90,001
02.03.2023 17:30	2.998,06	-14,001	0	104,135	0	79,585	64,336
02.03.2023 17:45	2.980,22	-123,403	0	50,266	0	54,384	45,57
02.03.2023 18:00	3.062,13	-213,41	0	19,746	0	36,2	36,187
02.03.2023 18:15	3.044,91	-250,99	0	4,257	0	29,152	31,496
02.03.2023 18:30	3.154,04	-255,457	0	4,799	0	28,296	30,944
02.03.2023 18:45	3.241,75	-201,566	0	2,696	0	28,112	30,944
02.03.2023 19:00	3.169,32	-246,807	0	0	0	28,372	30,944
02.03.2023 19:15	3.199,26	-255,809	0	0	0	28,312	30,944
02.03.2023 19:30	3.058,92	-369,477	0	0	0	27,98	30,944
02.03.2023 19:45	3.119,37	-281,5	0	0	0	28,424	30,944
02.03.2023 20:00	3.099,13	-328,203	0	0	0	28,184	30,944
02.03.2023 20:15	3.139,00	-297,875	0	0	0	28,06	30,944
02.03.2023 20:30	2.899,12	-279,33	0	0	0	28,176	30,944

02.03.2023 20:45	2.788,20	-217,687	0	0	0	27,256	30,944
02.03.2023 21:00	2.698,52	-163,881	0	0	0	27,572	30,944
02.03.2023 21:15	2.638,89	-119,545	0	0	0	27,948	30,944
02.03.2023 21:30	2.658,79	-53,224	0	0	0	27,848	30,944
02.03.2023 21:45	2.548,08	-56,102	0	0	0	27,136	30,944
02.03.2023 22:00	2.477,85	25,25	0	0	0	26,904	30,944
02.03.2023 22:15	2.447,90	128,154	0	0	0	26,956	30,944
02.03.2023 22:30	2.418,02	176,987	0	0	0	27,072	30,944
02.03.2023 22:45	2.348,60	166,677	0	0	0	27,66	30,944
02.03.2023 23:00	2.238,78	153,614	0	0	0	27,836	30,944
02.03.2023 23:15	2.238,99	203,709	0	0	0	28,044	30,944
02.03.2023 23:30	2.189,02	216,279	0	0	0	28,08	30,944
02.03.2023 23:45	2.119,68	186,416	0	20,78	0	27,96	30,944
03.03.2023 00:00	2.028,67	183,563	0	29,563	0	28,16	30,944
03.03.2023 00:15	1.967,38	190,468	0	28,348	0	28,092	30,944
03.03.2023 00:30	1.878,53	198,522	0	29,133	0	28,448	30,944
03.03.2023 00:45	1.889,38	192,093	0	29,8	0	28,636	30,944
03.03.2023 01:00	1.828,98	183,372	0	29,948	0	28,084	30,944
03.03.2023 01:15	1.727,13	199,101	0	28,319	0	27,864	30,944
03.03.2023 01:30	1.618,67	179,855	0	29,429	0	28,3	30,944
03.03.2023 01:45	1.619,52	189,278	0	30,229	0	28,344	30,944
03.03.2023 02:00	1.657,82	168,639	0	28,659	0	28,212	30,944
03.03.2023 02:15	1.659,11	181,113	0	29,977	0	28,192	30,944
03.03.2023 02:30	1.698,60	199,423	0	30,052	0	27,604	30,944
03.03.2023 02:45	1.676,85	191,853	0	28,6	0	27,304	30,944
03.03.2023 03:00	1.649,02	210,653	0	30,185	0	27,888	30,944
03.03.2023 03:15	1.658,30	225,769	0	30,096	0	27,264	30,944
03.03.2023 03:30	1.635,93	223,497	0	27,119	0	27,864	30,944
03.03.2023 03:45	1.604,66	243,035	0	25,771	0	27,948	30,944
03.03.2023 04:00	1.584,72	193,933	0	25,875	0	27,904	30,944
03.03.2023 04:15	1.676,95	248,944	0	27,563	0	28,444	30,944
03.03.2023 04:30	1.716,27	264,554	0	27,741	0	27,588	30,944
03.03.2023 04:45	1.684,19	273,282	0	25,356	0	27,888	30,944
03.03.2023 05:00	1.755,34	310,769	0	26,127	0	28,272	30,944

03.03.2023 05:15	1.875,81	370,116	0	26,275	0	28,592	30,944
03.03.2023 05:30	2.052,14	413,686	0	23,816	0	27,376	30,944
03.03.2023 05:45	2.117,04	372,345	0	17,092	0	29,008	30,944
03.03.2023 06:00	2.426,71	327,953	0	17,433	0	28,336	30,944
03.03.2023 06:15	2.851,02	239,355	0	1,837	0	28,24	30,944
03.03.2023 06:30	3.149,45	110,264	0	0	0	28,508	30,944
03.03.2023 06:45	3.440,15	29,323	0	0	0	29,204	30,944
03.03.2023 07:00	3.349,37	-117,59	0	0	0	28,424	30,944
03.03.2023 07:15	3.469,85	-145,936	0	0,53	0	28,378	30,944
03.03.2023 07:30	3.567,43	-191,693	0	11,014	0	32,44	33,98
03.03.2023 07:45	3.790,20	-196,589	0	31,523	0	41,106	37,567
03.03.2023 08:00	3.926,47	-117,947	0	60,763	0	50,966	44,742
03.03.2023 08:15	3.997,08	-76,074	0	96,395	0	67,94	52,745
03.03.2023 08:30	4.150,41	-85,698	0	144,245	0	85,136	61,024
03.03.2023 08:45	4.071,54	-109,029	0	188,444	0	101,589	71,511
03.03.2023 09:00	3.992,44	-87,536	0	237,904	0	121,154	83,377
03.03.2023 09:15	3.960,65	6,54	0	294,339	0	141,343	94,968
03.03.2023 09:30	4.040,09	12,184	0	403,478	0	165,084	111,526
03.03.2023 09:45	4.094,12	-60,661	0	420,439	0	176,637	117,045
03.03.2023 10:00	4.104,67	-34,402	0	434,121	0	197,71	122,84
03.03.2023 10:15	4.139,74	27,687	0	472,272	0	209,383	128,084
03.03.2023 10:30	4.285,66	98,397	0	534,524	0	219,81	141,33
03.03.2023 10:45	4.300,06	102,754	0	552,066	0	230,594	147,401
03.03.2023 11:00	4.052,91	4,612	0	630,092	0	248,026	164,787
03.03.2023 11:15	4.025,03	-29,857	0	713,188	0	268,84	183,001
03.03.2023 11:30	3.999,04	-12,27	0	742,287	0	278,783	187,968
03.03.2023 11:45	3.993,92	-18,478	0	782,236	0	312,681	199,007
03.03.2023 12:00	3.993,11	-27,195	0	798,742	0	328,46	205,906
03.03.2023 12:15	3.677,11	-6,285	0	860,773	0	317,67	208,666
03.03.2023 12:30	3.585,52	-49,211	0	876,394	0	339,699	219,428
03.03.2023 12:45	3.813,22	-91,313	0	905,337	0	386,802	221,084
03.03.2023 13:00	3.744,79	-103,192	0	1.186,98	0,428	421,041	266,342
03.03.2023 13:15	3.478,58	-256,854	0	1.717,76	7,608	549,664	353,547
03.03.2023 13:30	3.281,30	-322,441	0	1.664,04	16,2	650,788	430,266

03.03.2023 13:45	3.260,16	-210,389	0	1.507,54	14,004	622,842	395,77
03.03.2023 14:00	2.943,09	-278,386	0	1.249,14	14,32	709,574	420,055
03.03.2023 14:15	2.957,05	-256,1	0	1.666,83	28,428	732,534	499,257
03.03.2023 14:30	2.798,39	-98,289	0	1.277,69	14,66	548,825	387,215
03.03.2023 14:45	2.671,50	-159,857	0	1.095,12	19,444	455,384	361,55
03.03.2023 15:00	2.673,04	-131,106	0	1.299,55	4,508	518,967	300,01
03.03.2023 15:15	2.458,13	-327,86	0	840,165	0,344	548,674	208,942
03.03.2023 15:30	2.758,04	-87,766	0	708,478	0	311,734	167,823
03.03.2023 15:45	2.804,86	-15,278	0	670,455	0,628	240,498	183,277
03.03.2023 16:00	2.714,17	-14,85	0	771,947	0,56	292,352	279,313
03.03.2023 16:15	2.586,87	-12,74	0	915,419	0,156	346,458	284,832
03.03.2023 16:30	2.578,37	-50,363	0	812,79	0	298,071	257,511
03.03.2023 16:45	2.569,63	-99,421	0	581,517	0	284,412	203,698
03.03.2023 17:00	2.672,32	-63,264	0	416,07	0	218,3	147,953
03.03.2023 17:15	2.805,90	-76,206	0	212,362	0	139,126	94,416
03.03.2023 17:30	2.931,35	-93,717	0	152,885	0	104,197	74,271
03.03.2023 17:45	2.965,60	-159,166	0	98,181	0	70,814	56,609
03.03.2023 18:00	2.987,67	-252,176	0	37,243	0	40,65	39,775
03.03.2023 18:15	3.059,26	-254,302	0	18,513	0	28,422	32,324
03.03.2023 18:30	2.912,31	-321,226	0	14,399	0	26,97	30,944
03.03.2023 18:45	3.010,81	-251,024	0	12,826	0	27,044	30,944
03.03.2023 19:00	2.974,43	-311,579	0	15,907	0	27,58	30,944
03.03.2023 19:15	2.933,20	-368,193	0	25,697	0	26,56	30,944
03.03.2023 19:30	2.876,78	-380,439	0	28,615	0	27,216	30,944
03.03.2023 19:45	2.845,32	-334,651	0	16,692	0	27,68	30,944
03.03.2023 20:00	2.807,85	-281,008	0	0	0	26,904	30,944
03.03.2023 20:15	2.688,57	-310,714	0	0	0	27,624	30,944
03.03.2023 20:30	2.637,39	-273,799	0	0	0	26,444	30,944
03.03.2023 20:45	2.587,18	-184,724	0	0	0	26,232	30,944
03.03.2023 21:00	2.537,78	-145,211	0	0	0	26,84	30,944
03.03.2023 21:15	2.586,68	-66,323	0	0	0	25,736	30,944
03.03.2023 21:30	2.607,44	70,837	0	0	0	26,496	30,944
03.03.2023 21:45	2.397,28	-10,574	0	0	0	26,332	30,944
03.03.2023 22:00	2.317,06	-4,889	0	0	0	26,116	30,944

03.03.2023 22:15	2.437,98	139,392	0	0	0	27,04	30,944
03.03.2023 22:30	2.497,88	183,566	0	0	0	26,936	30,944
03.03.2023 22:45	2.468,49	206,889	0	0	0	27,544	30,944
03.03.2023 23:00	2.387,50	171,786	0	0	0	26,556	30,944
03.03.2023 23:15	2.317,52	222,024	0	0	0	26,58	30,944
03.03.2023 23:30	2.148,47	219,306	0	10,249	0	27,276	30,944
03.03.2023 23:45	2.099,97	235,886	0	31,696	0	27,328	30,944
04.03.2023 00:00	2.041,05	231,459	0	33,177	0	26,932	30,944
04.03.2023 00:15	1.930,88	160,349	0	32,54	0	27,396	30,944
04.03.2023 00:30	1.859,76	153,508	0	31,192	0	27,62	30,944
04.03.2023 00:45	1.799,87	121,757	0	31,77	0	27,16	30,944
04.03.2023 01:00	1.740,86	81,841	0	32,584	0	27,332	30,944
04.03.2023 01:15	1.709,99	48,997	0	32,125	0	26,92	30,944
04.03.2023 01:30	1.679,45	55,651	0	32,821	0	25,68	30,944
04.03.2023 01:45	1.650,00	80,227	0	32,155	0	26,9	30,944
04.03.2023 02:00	1.660,73	84,832	0	32,658	0	27,124	30,944
04.03.2023 02:15	1.710,96	170,163	0	32,925	0	27,092	30,944
04.03.2023 02:30	1.660,18	160,619	0	31,34	0	27,896	30,944
04.03.2023 02:45	1.581,61	172,653	0	32,777	0	27,892	30,944
04.03.2023 03:00	1.500,73	175,996	0	32,821	0	26,96	30,944
04.03.2023 03:15	1.459,64	168,728	0	31,888	0	26,804	30,944
04.03.2023 03:30	1.460,32	173,892	0	32,081	0	27,296	30,944
04.03.2023 03:45	1.449,67	164,754	0	31,133	0	27,596	30,944
04.03.2023 04:00	1.468,15	191,137	0	29,785	0	27,416	30,944
04.03.2023 04:15	1.467,77	227,389	0	30,066	0	26,76	30,944
04.03.2023 04:30	1.529,71	202,294	0	31,325	0	27,444	30,944
04.03.2023 04:45	1.578,21	213,067	0	29,903	0	27,364	30,944
04.03.2023 05:00	1.610,22	209,913	0	31,577	0	27,696	30,944
04.03.2023 05:15	1.670,00	290,25	0	31,503	0	27,548	30,944
04.03.2023 05:30	1.705,75	307,738	0	27,386	0	27,42	30,944
04.03.2023 05:45	1.678,94	322,738	0	0	0	28	30,944
04.03.2023 06:00	1.708,67	316,719	0	0	0	27,724	30,944
04.03.2023 06:15	1.677,72	319,617	0	0	0	26,78	30,944
04.03.2023 06:30	1.648,88	243,721	0	0,4	0	27,536	30,944



04.03.2023 06:45	1.719,22	246,834	0	0,4	0	27,872	30,944
04.03.2023 07:00	1.799,12	199,616	0	0,4	0	27,78	30,944
04.03.2023 07:15	1.878,91	156,142	0	0,122	0	27,844	30,944
04.03.2023 07:30	1.880,06	58,721	0	7,13	0	30,332	32,6
04.03.2023 07:45	2.056,65	49,366	0	66,554	0	47,006	43,087
04.03.2023 08:00	2.117,01	-63,355	0	157,917	0	78,067	61,024
04.03.2023 08:15	2.215,86	-92,488	0	181,803	0	105,584	68,475
04.03.2023 08:30	2.244,05	-208,747	0	270,131	0	146,398	87,517
04.03.2023 08:45	2.233,29	-266,555	0	161,562	0	108,224	63,508
04.03.2023 09:00	2.206,91	-314,149	0	175,568	0	104,801	66,544
04.03.2023 09:15	2.385,29	-246,28	0	224,661	0	124,706	75,926
04.03.2023 09:30	2.508,43	-181,717	0	230,221	0	122,281	75,926
04.03.2023 09:45	2.501,37	-199,347	0	263,904	0	134,088	83,377
04.03.2023 10:00	2.539,08	-166,659	0	223,224	0	139,65	76,202
04.03.2023 10:15	2.646,67	-176	0	230,716	0	129,202	76,754
04.03.2023 10:30	2.629,49	-207,336	0	256,121	0	140,821	82,55
04.03.2023 10:45	2.744,53	-169,545	0	252,915	0	137,131	84,481
04.03.2023 11:00	2.697,18	-240,641	0	269,722	0	131,321	86,137
04.03.2023 11:15	2.662,72	-276,664	0	380,852	0,264	141,387	100,211
04.03.2023 11:30	2.666,12	-240,233	0	470,25	1,164	164,351	120,357
04.03.2023 11:45	2.570,14	-245,626	0	547,155	1,836	191,68	129,464
04.03.2023 12:00	2.531,13	-257,514	0	556,23	2,48	210,744	131,671
04.03.2023 12:15	2.540,41	-285,738	0	563,679	2,376	217,714	136,639
04.03.2023 12:30	2.570,05	-301,755	0	597,551	3,144	219,466	149,885
04.03.2023 12:45	2.540,41	-358,455	0	649,216	4,764	208,269	158,164
04.03.2023 13:00	2.503,03	-365,348	0	527,263	2,58	210,684	132,499
04.03.2023 13:15	2.515,97	-320,867	0	621,438	2,068	201,684	140,778
04.03.2023 13:30	2.315,47	-409,393	0	518,468	3,5	233,483	130,016
04.03.2023 13:45	2.461,52	-332,849	0	283,364	0	114,229	83,929
04.03.2023 14:00	2.483,30	-267,113	0	411,855	1,796	157,848	111,802
04.03.2023 14:15	2.328,42	-351,801	0	749,779	8,312	294,5	175,826
04.03.2023 14:30	2.186,20	-371,89	0	748,527	9,976	317,794	189,9
04.03.2023 14:45	2.155,41	-312,009	0	1.121,56	17,316	404,873	301,666
04.03.2023 15:00	2.068,50	-253,144	0	524,893	1,352	207,974	114,286

04.03.2023 15:15	2.155,03	-144,995	0	254,095	0	101,357	69,579
04.03.2023 15:30	2.246,32	-32,803	0	313,923	0	109,568	82,826
04.03.2023 15:45	2.155,75	-68,662	0	579,567	4,48	232,709	158,992
04.03.2023 16:00	2.077,21	-136,028	0	376,223	0,004	147,12	93,864
04.03.2023 16:15	2.237,54	15,26	0	264,925	0	90,276	72,339
04.03.2023 16:30	2.243,28	19,712	0	245,796	0	87,081	70,407
04.03.2023 16:45	2.278,87	-60,834	0	244,21	0	99,007	75,65
04.03.2023 17:00	2.353,34	-105,487	0	228,07	0	100,173	75,098
04.03.2023 17:15	2.428,94	-158,143	0	98,567	0	52,597	47,778
04.03.2023 17:30	2.397,08	-280,029	0	72,763	0	41,228	43,087
04.03.2023 17:45	2.461,71	-390,073	0	69,163	0	35,258	37,291
04.03.2023 18:00	2.461,86	-473,818	0	77,026	0	30,85	33,98
04.03.2023 18:15	2.698,65	-394,73	0	60,515	0	27,186	30,944
04.03.2023 18:30	2.636,01	-435,89	0	67,55	0	27,512	30,944
04.03.2023 18:45	2.685,49	-392,957	0	57,032	0	27,512	30,944
04.03.2023 19:00	2.636,15	-443,806	0	37,955	0	27,252	30,944
04.03.2023 19:15	2.686,70	-475,65	0	38,8	0	26,956	30,944
04.03.2023 19:30	2.649,88	-487,712	0	41,2	0	27,736	30,944
04.03.2023 19:45	2.598,66	-469,162	0	20,4	0	27,32	30,944
04.03.2023 20:00	2.599,08	-453,467	0	0	0	28,14	30,944
04.03.2023 20:15	2.458,40	-467,299	0	0	0	27,456	30,944
04.03.2023 20:30	2.438,37	-325,496	0	0	0	27,424	30,944
04.03.2023 20:45	2.354,80	-222,309	0	6,4	0	27,46	30,944
04.03.2023 21:00	2.271,04	-81,419	0	43,2	0	26,896	30,944
04.03.2023 21:15	2.243,07	-1,689	0	44,8	0	27,324	30,944
04.03.2023 21:30	2.223,43	81,06	0	36,4	0	26,084	30,944
04.03.2023 21:45	2.140,43	73,703	0	32,4	0	27,084	30,944
04.03.2023 22:00	2.084,83	86,31	0	47,6	0	26,288	30,944
04.03.2023 22:15	2.142,72	181,397	0	25,2	0	26,576	30,944
04.03.2023 22:30	2.121,14	200,036	0	23,2	0	27	30,944
04.03.2023 22:45	2.048,31	143,718	0	29,6	0	27,764	30,944
04.03.2023 23:00	2.128,44	131,851	0	0	0	27,496	30,944
04.03.2023 23:15	2.187,81	168,293	0	0	0	26,864	30,944
04.03.2023 23:30	2.127,87	142,394	0	0	0	26,928	30,944

04.03.2023 23:45	2.018,46	168,956	0	0	0	27,52	30,944
05.03.2023 00:00	1.818,36	134,564	0	30	0	27,416	30,944
05.03.2023 00:15	1.730,11	106,255	0	51,563	0	27,6	30,944
05.03.2023 00:30	1.653,95	105,224	0	55,696	0	27,312	30,944
05.03.2023 00:45	1.560,73	86,485	0	62,569	0	27,212	30,944
05.03.2023 01:00	1.527,77	109,788	0	59,621	0	27,204	30,944
05.03.2023 01:15	1.458,90	120,24	0	60,88	0	27,08	30,944
05.03.2023 01:30	1.416,69	127,969	0	70,125	0	25,616	30,944
05.03.2023 01:45	1.403,71	171,844	0	55,77	0	27	30,944
05.03.2023 02:00	1.376,12	134,193	0	48,11	0	27,064	30,944
05.03.2023 02:15	1.431,14	179,778	0	33,236	0	26,964	30,944
05.03.2023 02:30	1.449,68	231,474	0	31,681	0	27,056	30,944
05.03.2023 02:45	1.411,44	215,937	0	33,266	0	27,232	30,944
05.03.2023 03:00	1.325,22	219,872	0	47,221	0	27,052	30,944
05.03.2023 03:15	1.279,41	232,938	0	81,221	0	27,244	30,944
05.03.2023 03:30	1.259,44	226,681	0	71,28	0	27,216	30,944
05.03.2023 03:45	1.268,53	238,151	0	70,807	0	26,78	30,944
05.03.2023 04:00	1.286,54	269,72	0	78,348	0	27,244	30,944
05.03.2023 04:15	1.306,94	301,364	0	78,436	0	27,564	30,944
05.03.2023 04:30	1.310,61	316,194	0	62,318	0	27,344	30,944
05.03.2023 04:45	1.301,35	323,994	0	73,059	0	27,344	30,944
05.03.2023 05:00	1.321,06	341,184	0	72,91	0	27,204	30,944
05.03.2023 05:15	1.419,23	335,615	0	30,555	0	27,728	30,944
05.03.2023 05:30	1.429,15	337,992	0	30,377	0	27,832	30,944
05.03.2023 05:45	1.449,78	352,911	0	31,592	0	27,24	30,944
05.03.2023 06:00	1.491,73	377,08	0	32,674	0	28,116	30,944
05.03.2023 06:15	1.406,32	386,488	0	68,081	0	27,292	30,944
05.03.2023 06:30	1.373,12	364,653	0	74,17	0	28,004	30,944
05.03.2023 06:45	1.442,44	426,905	0	74,275	0	27,22	30,944
05.03.2023 07:00	1.436,03	395,087	0	57,415	0	27,668	30,944
05.03.2023 07:15	1.466,66	407,985	0	47,703	0	28,012	30,944
05.03.2023 07:30	1.506,91	403,25	0	56,168	0	28,698	32,048
05.03.2023 07:45	1.559,70	414,545	0	82,108	0	38,649	38,947
05.03.2023 08:00	1.624,68	437,021	0	95,235	0	47,737	41,707

05.03.2023 08:15	1.727,78	392,541	0	159,048	0	72,673	56,057
05.03.2023 08:30	1.887,99	379,72	0	135,953	0	74,322	57,713
05.03.2023 08:45	1.944,23	303,99	0	160,496	0	90,779	62,956
05.03.2023 09:00	1.925,12	162,51	0	421,606	0,448	176,574	116,493
05.03.2023 09:15	1.914,73	83,034	0	320,988	0,032	146,749	86,965
05.03.2023 09:30	2.000,68	81,355	0	269,463	0	106,945	74,271
05.03.2023 09:45	1.999,55	-28,013	0	288,596	0	118,96	81,998
05.03.2023 10:00	2.075,59	-59,205	0	304,435	0,264	109,725	81,17
05.03.2023 10:15	2.142,99	-97,991	0	398,282	0,604	167,541	106,559
05.03.2023 10:30	2.138,90	-182,869	0	438,816	0	190	120,081
05.03.2023 10:45	2.223,27	-206,968	0	351,911	0	148,603	92,76
05.03.2023 11:00	2.255,29	-233,515	0	541,259	0	241,048	142,986
05.03.2023 11:15	2.311,68	-229,198	0	550,066	0	241,112	140,502
05.03.2023 11:30	2.463,32	-288,426	0	597,426	0	277,453	158,44
05.03.2023 11:45	2.409,81	-466,266	0	1.180,54	0,908	482,915	275,449
05.03.2023 12:00	2.385,79	-492,339	0	968,822	0	402,504	214,461
05.03.2023 12:15	2.578,36	-376,751	0	660,14	0	313,988	164,235
05.03.2023 12:30	2.424,13	-390,457	0	597,278	0	263,658	153,197
05.03.2023 12:45	3.136,37	-545,491	0	1.714,55	13,764	702,628	405,429
05.03.2023 13:00	2.258,14	-412,763	0	465,998	0	202	110,146
05.03.2023 13:15	2.311,94	-235,526	0	275,505	0	109,409	77,03
05.03.2023 13:30	2.212,88	-210,933	0	226,888	0	91,377	64,612
05.03.2023 13:45	2.205,17	-115,108	0	506,798	1,212	162,042	115,113
05.03.2023 14:00	2.058,98	-133,213	0	985,01	15,516	332,941	265,514
05.03.2023 14:15	2.693,37	-232,256	0	1.573,26	32,06	639,576	448,479
05.03.2023 14:30	3.137,15	-370,45	0	1.787,33	35,7	828,116	486,011
05.03.2023 14:45	1.985,85	-64,628	0	642,085	6,612	353,741	163,407
05.03.2023 15:00	2.094,70	112,792	0	307,023	1,136	165,987	90,553
05.03.2023 15:15	1.997,94	87,989	0	770,905	10,432	302,073	204,526
05.03.2023 15:30	1.855,58	53,143	0	679,394	8,948	307,062	190,176
05.03.2023 15:45	1.865,47	154,614	0	587,994	5,152	259,398	152,921
05.03.2023 16:00	1.812,55	153,196	0	615,979	5,712	297,179	163,683
05.03.2023 16:15	1.860,50	213,709	0	452,432	1,54	208,378	118,149
05.03.2023 16:30	1.879,92	262,407	0	446,901	0,836	191,548	120,633

05.03.2023 16:45	1.909,49	289,09	0	417,058	0,128	169,124	113,182
05.03.2023 17:00	1.987,32	316,928	0	364,598	0	144,44	98,28
05.03.2023 17:15	2.013,60	261,619	0	300,31	0	119,908	83,377
05.03.2023 17:30	2.167,00	248,082	0	188,15	0	84,517	64,336
05.03.2023 17:45	2.349,45	189,775	0	68,394	0	54,657	46,398
05.03.2023 18:00	2.413,65	198,668	0	8,741	0	31,754	33,152
05.03.2023 18:15	2.519,78	187,348	0	0,032	0	28,804	30,944
05.03.2023 18:30	2.528,58	168,828	0	9,6	0	28,032	30,944
05.03.2023 18:45	2.537,16	163,346	0	48,4	0	27,816	30,944
05.03.2023 19:00	2.542,69	125,963	0	33,2	0	28,544	30,944
05.03.2023 19:15	2.469,70	0,619	0	40,4	0	28,356	30,944
05.03.2023 19:30	2.421,04	-78,197	0	42,8	0	27,292	30,944
05.03.2023 19:45	2.354,40	-162,022	0	44,8	0	28,652	30,944
05.03.2023 20:00	2.327,36	-180,315	0	38,4	0	28,016	30,944
05.03.2023 20:15	2.320,08	-129,281	0	41,6	0	27,532	30,944
05.03.2023 20:30	2.183,22	-167,585	0	44	0	28,272	30,944
05.03.2023 20:45	2.216,43	-107,046	0	8,4	0	27,084	30,944
05.03.2023 21:00	2.247,92	-15,356	0	0	0	26,98	30,944
05.03.2023 21:15	2.227,68	9,754	0	0	0	26,74	30,944
05.03.2023 21:30	2.177,95	19,053	0	0	0	27,004	30,944
05.03.2023 21:45	2.082,02	33,792	0	23,2	0	27,88	30,944
05.03.2023 22:00	2.073,52	115,431	0	45,377	0	27,196	30,944
05.03.2023 22:15	2.112,69	189,178	0	63,637	0	28,104	30,944
05.03.2023 22:30	2.065,63	206,254	0	57,458	0	27,232	30,944
05.03.2023 22:45	1.986,27	194,987	0	57,681	0	27,64	30,944
05.03.2023 23:00	1.894,26	156,475	0	54,629	0	28,688	30,944
05.03.2023 23:15	1.906,15	216,964	0	66,258	0	28,952	30,944
05.03.2023 23:30	1.826,23	235,461	0	57,488	0	27,8	30,944
05.03.2023 23:45	1.765,14	216,304	0	55,74	0	28,456	30,944
06.03.2023 00:00	1.814,89	240,884	0	35,414	0	28,532	30,944
06.03.2023 00:15	1.791,69	215,269	0	32,436	0	28,312	30,944
06.03.2023 00:30	1.689,95	199,23	0	30,925	0	28,084	30,944
06.03.2023 00:45	1.610,67	187,342	0	32,643	0	27,08	30,944
06.03.2023 01:00	1.466,27	204,126	0	67,769	0	27,56	30,944

06.03.2023 01:15	1.432,83	220,331	0	54,185	0	27,7	30,944
06.03.2023 01:30	1.396,97	229,681	0	59,636	0	26,388	30,944
06.03.2023 01:45	1.387,86	223,064	0	59,562	0	27,352	30,944
06.03.2023 02:00	1.355,66	233,254	0	67,147	0	27,568	30,944
06.03.2023 02:15	1.412,02	268,432	0	62,303	0	28,772	30,944
06.03.2023 02:30	1.346,51	225,499	0	57,414	0	28,156	30,944
06.03.2023 02:45	1.318,30	234,554	0	70,021	0	27,332	30,944
06.03.2023 03:00	1.325,79	253,013	0	67,399	0	27,448	30,944
06.03.2023 03:15	1.400,85	244,177	0	42,659	0	27,248	30,944
06.03.2023 03:30	1.409,03	223,221	0	30,881	0	27,2	30,944
06.03.2023 03:45	1.406,39	236,403	0	28,022	0	27,424	30,944
06.03.2023 04:00	1.446,48	252,4	0	28,067	0	27,472	30,944
06.03.2023 04:15	1.381,81	272,726	0	52,363	0	28,504	30,944
06.03.2023 04:30	1.416,67	294,099	0	68,777	0	26,948	30,944
06.03.2023 04:45	1.460,61	327,349	0	61,741	0	27,92	30,944
06.03.2023 05:00	1.593,00	333,228	0	23,89	0	28,168	30,944
06.03.2023 05:15	1.723,31	425,468	0	24,794	0	27,572	30,944
06.03.2023 05:30	1.755,33	391,102	0	26,023	0	28,36	30,944
06.03.2023 05:45	1.901,61	407,198	0	3,17	0	27,492	30,944
06.03.2023 06:00	2.258,69	326,982	0	0	0	27,744	30,944
06.03.2023 06:15	2.859,24	258,133	0	0	0	28,296	30,944
06.03.2023 06:30	3.158,38	128,97	0	0	0	27,432	30,944
06.03.2023 06:45	3.388,44	-8,725	0	0	0	27,496	30,944
06.03.2023 07:00	4.768,95	-58,159	0	0	0	28,004	30,944
06.03.2023 07:15	5.049,21	-115,338	0	0	0	28,264	30,944
06.03.2023 07:30	5.107,90	-183,984	0	0	0	26,96	30,944
06.03.2023 07:45	5.218,64	-179,376	0	0,459	0	27,24	30,944
06.03.2023 08:00	4.696,37	-76,332	0	14,376	0	29,67	32,324
06.03.2023 08:15	3.957,65	-73,139	0	31,924	0	31,746	33,98
06.03.2023 08:30	4.067,80	-80,64	0	31,531	0	32,286	33,98
06.03.2023 08:45	4.308,70	-121,8	0	70,399	0	39,358	38,947
06.03.2023 09:00	5.378,85	-123,658	0	98,962	0	47,634	42,259
06.03.2023 09:15	5.398,66	-111,026	0	222,792	0	65,942	59,92
06.03.2023 09:30	5.471,70	-97,878	0	371,475	0	95,194	85,033

06.03.2023 09:45	5.541,76	-62,23	0	343,211	0	87,102	81,446
06.03.2023 10:00	4.342,11	34,618	0	274,599	0	64,619	72,891
06.03.2023 10:15	3.925,96	-15,681	0	578,349	0	113,67	123,944
06.03.2023 10:30	3.854,52	-1,163	0	482,162	0	132,342	130,016
06.03.2023 10:45	3.821,36	-27,944	0	456,605	0	148,607	126,152
06.03.2023 11:00	3.803,03	-20,209	0	559,092	0	177,916	146,022
06.03.2023 11:15	3.638,16	-60,335	0	725,913	0	258,628	173,618
06.03.2023 11:30	3.786,06	-47,537	0	760,511	0	271,719	183,829
06.03.2023 11:45	3.959,11	-17,311	0	458,603	0	194,911	125,6
06.03.2023 12:00	3.947,96	-45,035	0	522,291	0	225,655	130,016
06.03.2023 12:15	3.854,88	16,96	0	447,443	0	167,907	119,529
06.03.2023 12:30	3.767,63	-9,67	0	523,178	0	179,256	145,194
06.03.2023 12:45	3.969,65	22,569	0	161,756	0	111,626	66,268
06.03.2023 13:00	3.922,07	-27,608	0	192,735	0	99,759	69,579
06.03.2023 13:15	3.762,22	-82,419	0	254,666	0	117,21	80,342
06.03.2023 13:30	3.722,54	-29,936	0	231,032	0	118,345	73,167
06.03.2023 13:45	3.542,62	-49,957	0	473,349	0	231,465	127,808
06.03.2023 14:00	3.516,41	48,372	0	704,847	0	281,187	160,372
06.03.2023 14:15	3.157,23	-79,36	0	793,097	0,18	474,605	189,348
06.03.2023 14:30	3.562,10	228,792	0	366,258	0	126,93	128,912
06.03.2023 14:45	3.383,97	136,64	0	718,364	0,072	264,939	210,597
06.03.2023 15:00	3.226,61	91,843	0	918,811	0,004	363,238	284,556
06.03.2023 15:15	3.097,47	23,306	0	601,206	0,004	363,684	162,579
06.03.2023 15:30	3.206,69	160,072	0	352,2	0	179,032	105,455
06.03.2023 15:45	3.041,22	70,322	0	659,535	0	343,988	187,692
06.03.2023 16:00	3.101,46	106,379	0	395,931	0	181,242	114,286
06.03.2023 16:15	3.149,19	167,715	0	370,494	0	178,548	110,146
06.03.2023 16:30	3.118,79	123,593	0	243,889	0	132,075	82,826
06.03.2023 16:45	3.201,49	160,627	0	157,766	0	89,666	64,06
06.03.2023 17:00	3.191,74	171,35	0	149,619	0	80,273	61,852
06.03.2023 17:15	3.170,52	130,016	0	101,305	0	66,743	52,469
06.03.2023 17:30	3.224,97	104,063	0	61,585	0	49,19	44,19
06.03.2023 17:45	3.283,58	76,199	0	72,846	0	53,511	47,226
06.03.2023 18:00	3.246,56	-22,076	0	23,877	0	36,768	35,911

06.03.2023 18:15	3.255,53	-129,713	0	13,695	0	30,066	31,772
06.03.2023 18:30	3.268,24	-144,293	0	8,768	0	28,524	30,944
06.03.2023 18:45	3.278,64	-181,341	0	18,588	0	29,104	30,944
06.03.2023 19:00	3.193,71	-260,347	0	14,085	0	28,68	30,944
06.03.2023 19:15	3.153,23	-298,933	0	14,011	0	28,272	30,944
06.03.2023 19:30	3.227,65	-305,72	0	28,156	0	28,548	30,944
06.03.2023 19:45	3.236,95	-291,734	0	26,808	0	29,2	30,944
06.03.2023 20:00	3.161,52	-307,43	0	21,476	0	29,096	30,944
06.03.2023 20:15	3.069,06	-269,826	0	0	0	28,12	30,944
06.03.2023 20:30	3.039,03	-205,765	0	0	0	28,084	30,944
06.03.2023 20:45	2.959,59	-205,139	0	0	0	28,644	30,944
06.03.2023 21:00	2.969,10	-152,705	0	0	0	28,156	30,944
06.03.2023 21:15	2.878,11	-83,592	0	0	0	27,168	30,944
06.03.2023 21:30	2.758,74	-54,23	0	0	0	27,8	30,944
06.03.2023 21:45	2.678,55	6,278	0	0	0	27,604	30,944
06.03.2023 22:00	2.608,18	90,571	0	0	0	27,24	30,944
06.03.2023 22:15	2.638,45	188,704	0	0	0	27,508	30,944
06.03.2023 22:30	2.478,57	188,446	0	0	0	27,628	30,944
06.03.2023 22:45	2.349,92	160,746	0	0	0	28,972	30,944
06.03.2023 23:00	2.300,11	200,065	0	0	0	29,168	30,944
06.03.2023 23:15	2.349,63	247,855	0	0	0	28,684	30,944
06.03.2023 23:30	2.289,34	261,961	0	0	0	28,4	30,944
06.03.2023 23:45	2.236,33	250,603	0	6,058	0	29,332	30,944
07.03.2023 00:00	2.131,85	208,892	0	32,732	0	28,172	30,944
07.03.2023 00:15	2.009,88	179,1	0	30,555	0	28,38	30,944
07.03.2023 00:30	1.941,80	230,138	0	32,125	0	28,728	30,944
07.03.2023 00:45	1.881,11	232,257	0	31,784	0	28,384	30,944
07.03.2023 01:00	1.840,37	190,272	0	30,837	0	28,584	30,944
07.03.2023 01:15	1.851,18	236,868	0	32,481	0	27,756	30,944
07.03.2023 01:30	1.760,40	215,756	0	32,347	0	27,108	30,944
07.03.2023 01:45	1.729,73	209,768	0	30,866	0	27,924	30,944
07.03.2023 02:00	1.771,16	233,914	0	32,777	0	27,44	30,944
07.03.2023 02:15	1.771,08	252,86	0	32,969	0	27,168	30,944
07.03.2023 02:30	1.711,08	244,17	0	31,044	0	29,092	30,944



07.03.2023 02:45	1.671,50	237,282	0	32,629	0	27,928	30,944
07.03.2023 03:00	1.671,35	243,207	0	32,007	0	28,396	30,944
07.03.2023 03:15	1.720,34	260,006	0	30,437	0	28,956	30,944
07.03.2023 03:30	1.679,33	245,892	0	29,711	0	28,676	30,944
07.03.2023 03:45	1.688,33	272,409	0	28,393	0	28,988	30,944
07.03.2023 04:00	1.688,46	270,391	0	28,748	0	28,768	30,944
07.03.2023 04:15	1.679,78	283,663	0	30,096	0	28,736	30,944
07.03.2023 04:30	1.719,87	318,615	0	30,288	0	28,632	30,944
07.03.2023 04:45	1.727,83	305,123	0	27,43	0	29,456	30,944
07.03.2023 05:00	1.805,65	339,69	0	25,164	0	29,544	30,944
07.03.2023 05:15	1.974,59	409,453	0	24,068	0	29,576	30,944
07.03.2023 05:30	2.043,10	400,156	0	21,965	0	30,188	30,944
07.03.2023 05:45	2.193,75	392,848	0	12,604	0	30,204	30,944
07.03.2023 06:00	2.490,80	336,846	0	0,267	0	29,588	30,944
07.03.2023 06:15	2.811,21	189,155	0	0	0	30,268	30,944
07.03.2023 06:30	3.240,48	133,271	0	0	0	29,536	30,944
07.03.2023 06:45	3.811,35	-11,093	0	0	0	30,404	30,944
07.03.2023 07:00	4.470,86	-114,445	0	0	0	29,92	30,944
07.03.2023 07:15	4.921,18	-158,773	0	0,047	0	30,192	30,944
07.03.2023 07:30	5.294,62	-121,023	0	7,897	0	33,566	33,152
07.03.2023 07:45	5.421,18	-179,314	0	17,75	0	37,796	35,635
07.03.2023 08:00	4.728,32	-92,52	0	35,196	0	43,904	39,223
07.03.2023 08:15	4.014,79	-49,656	0	64,224	0	55	45,57
07.03.2023 08:30	4.086,92	-53,276	0	83,401	0	64,356	49,158
07.03.2023 08:45	5.166,14	-132,316	0	115,643	0	74,714	55,781
07.03.2023 09:00	5.545,50	-119,858	0	177,51	0	98,138	69,855
07.03.2023 09:15	5.509,43	-91,07	0	149,384	0	85,156	64,888
07.03.2023 09:30	5.769,68	-26	0	161,326	0	92,916	65,44
07.03.2023 09:45	5.430,05	16,214	0	210,45	0	113,67	75,926
07.03.2023 10:00	4.094,18	50,254	0	284,73	0	147,794	91,656
07.03.2023 10:15	4.039,93	63,835	0	209,071	0	125,482	75,374
07.03.2023 10:30	5.182,56	84,577	0	183,61	0	118,546	70,407
07.03.2023 10:45	5.766,54	96,063	0	163,127	0	106,874	66,544
07.03.2023 11:00	5.771,88	92,74	0	153,45	0	104,37	64,06

07.03.2023 11:15	5.749,20	104,107	0	148,436	0	96,7	64,06
07.03.2023 11:30	5.211,86	178,238	0	211,162	0	103,392	77,306
07.03.2023 11:45	4.171,58	163,76	0	295,048	0	144,052	92,484
07.03.2023 12:00	4.057,03	159,71	0	272,436	0	147,072	87,517
07.03.2023 12:15	4.004,30	200,351	0	221,83	0	124,884	77,582
07.03.2023 12:30	3.856,69	124,353	0	342,484	0	162,89	101,315
07.03.2023 12:45	3.794,50	13,696	0	364,384	0	178,25	101,867
07.03.2023 13:00	3.890,46	31,272	0	481,332	0	213,256	125,876
07.03.2023 13:15	3.757,57	-37,391	0	421,874	0	193,338	112,354
07.03.2023 13:30	3.761,39	28,423	0	330,275	0	160,899	100,211
07.03.2023 13:45	3.709,02	90,957	0	308,911	0	155,416	94,692
07.03.2023 14:00	3.602,73	116,09	0	229,38	0	124,39	78,962
07.03.2023 14:15	3.470,12	151,727	0	341,054	0	167,75	101,315
07.03.2023 14:30	3.444,90	200,133	0	277,879	0	139,78	87,241
07.03.2023 14:45	3.438,51	216,255	0	332,438	0	157,511	98,556
07.03.2023 15:00	3.381,52	221,929	0	402,637	0	184,875	114,01
07.03.2023 15:15	3.318,72	233,636	0	388,384	0	188,538	111,802
07.03.2023 15:30	3.316,22	241,169	0	315,314	0	165,662	95,244
07.03.2023 15:45	3.289,97	271,985	0	306,65	0	150,002	93,312
07.03.2023 16:00	3.252,21	303,252	0	231,103	0	131,592	79,514
07.03.2023 16:15	3.081,72	243,64	0	235,807	0	125,297	80,618
07.03.2023 16:30	3.035,91	224,662	0	292,361	0	151,895	91,656
07.03.2023 16:45	3.010,47	178,717	0	249,239	0	139,511	81,722
07.03.2023 17:00	3.070,22	119,794	0	116,548	0	88,995	54,677
07.03.2023 17:15	3.215,97	194,295	0	68,402	0	71,444	46,122
07.03.2023 17:30	3.223,08	155,208	0	48,256	0	63,396	41,431
07.03.2023 17:45	3.268,97	101,4	0	21,154	0	51,9	35,911
07.03.2023 18:00	3.178,02	-24,136	0	7,8	0	47,068	33,152
07.03.2023 18:15	3.278,10	-0,472	0	2,476	0	44,678	30,944
07.03.2023 18:30	3.313,78	-55,016	0	8,502	0	44,332	30,944
07.03.2023 18:45	3.226,15	-133,133	0	10,294	0	44,912	30,944
07.03.2023 19:00	3.309,10	-115,516	0	13,211	0	44,948	30,944
07.03.2023 19:15	3.156,41	-260,396	0	21,046	0	44,42	30,944
07.03.2023 19:30	3.128,81	-252,356	0	23,683	0	44,184	30,944

07.03.2023 19:45	3.028,46	-337,757	0	22,839	0	44,672	30,944
07.03.2023 20:00	3.050,05	-314,994	0	24,66	0	44,444	30,944
07.03.2023 20:15	2.948,76	-294,402	0	23,816	0	44	30,944
07.03.2023 20:30	2.913,28	-224,17	0	28,793	0	43,544	30,944
07.03.2023 20:45	2.873,91	-152,611	0	30,214	0	42,748	30,944
07.03.2023 21:00	2.772,71	-172,603	0	28,763	0	43	30,944
07.03.2023 21:15	2.713,54	-119,217	0	30,229	0	42,368	30,944
07.03.2023 21:30	2.762,33	-32,144	0	28,837	0	42,548	30,944
07.03.2023 21:45	2.642,27	-5,604	0	29,074	0	42,248	30,944
07.03.2023 22:00	2.586,60	77,042	0	13,33	0	42,328	30,944
07.03.2023 22:15	2.573,08	205,276	0	0	0	42,136	30,944
07.03.2023 22:30	2.532,78	220,593	0	0	0	41,832	30,944
07.03.2023 22:45	2.452,74	191,009	0	0	0	41,796	30,944
07.03.2023 23:00	2.372,83	186,829	0	0	0	41,888	30,944
07.03.2023 23:15	2.382,89	269,768	0	0	0	41,944	30,944
07.03.2023 23:30	2.302,74	272,037	0	0	0	41,796	30,944
07.03.2023 23:45	2.242,10	239,622	0	0	0	41,152	30,944
08.03.2023 00:00	2.171,97	262,221	0	0	0	41,028	30,944
08.03.2023 00:15	2.131,97	238,808	0	0	0	41,028	30,944
08.03.2023 00:30	2.021,38	251,743	0	0	0	40,436	30,944
08.03.2023 00:45	2.001,24	281,964	0	0	0	40,292	30,944
08.03.2023 01:00	1.940,51	241,788	0	0	0	39,568	30,944
08.03.2023 01:15	1.920,36	269,403	0	0	0	39,42	30,944
08.03.2023 01:30	1.851,76	267,096	0	2,399	0	38,412	30,944
08.03.2023 01:45	1.743,56	215,748	0	32,066	0	40,548	30,944
08.03.2023 02:00	1.771,50	211,995	0	30,688	0	39,868	30,944
08.03.2023 02:15	1.793,34	242,819	0	32,303	0	40,096	30,944
08.03.2023 02:30	1.713,19	246,383	0	31,888	0	40,356	30,944
08.03.2023 02:45	1.671,10	238,598	0	30,644	0	39,516	30,944
08.03.2023 03:00	1.692,89	267,122	0	32,081	0	39,868	30,944
08.03.2023 03:15	1.711,05	257,874	0	30,022	0	40,08	30,944
08.03.2023 03:30	1.780,84	288,966	0	30,407	0	39,488	30,944
08.03.2023 03:45	1.747,86	275,661	0	27,682	0	39,236	30,944
08.03.2023 04:00	1.708,82	260,898	0	28,393	0	39,484	30,944

08.03.2023 04:15	1.750,21	305,885	0	29,785	0	39,48	30,944
08.03.2023 04:30	1.857,18	360,996	0	28,067	0	38,172	30,944
08.03.2023 04:45	1.908,43	355,56	0	28,526	0	38,964	30,944
08.03.2023 05:00	1.908,04	364,606	0	27,652	0	39,448	30,944
08.03.2023 05:15	1.923,56	424,072	0	23,549	0	39,068	30,944
08.03.2023 05:30	2.003,77	407,915	0	23,638	0	39,188	30,944
08.03.2023 05:45	2.192,60	433,484	0	12,367	0	39,292	30,944
08.03.2023 06:00	2.479,75	358,891	0	0,03	0	38,772	30,944
08.03.2023 06:15	2.839,26	263,563	0	0	0	38,32	30,944
08.03.2023 06:30	3.249,39	150,391	0	0	0	38,444	30,944
08.03.2023 06:45	3.629,65	42,331	0	0	0	38,704	30,944
08.03.2023 07:00	3.719,42	-67,292	0	0	0	38,48	30,944
08.03.2023 07:15	3.818,62	-88,35	0	0	0	37,68	30,944
08.03.2023 07:30	3.888,65	-124,534	0	0,016	0	37,69	30,944
08.03.2023 07:45	4.211,85	-179,929	0	1,576	0	39,334	30,944
08.03.2023 08:00	5.318,55	-196,519	0	5,892	0	40,61	32,048
08.03.2023 08:15	5.026,95	-121,542	0	11,46	0	41,782	33,704
08.03.2023 08:30	5.538,12	-133,709	0	31,512	0	49,596	37,015
08.03.2023 08:45	5.445,06	-118,382	0	29,64	0	48,408	37,015
08.03.2023 09:00	5.545,82	-128,501	0	23,793	0	46,116	35,911
08.03.2023 09:15	3.976,44	-100,364	0	42,409	0	54,26	39,775
08.03.2023 09:30	4.149,94	-84,667	0	36,175	0	54,82	38,947
08.03.2023 09:45	4.215,18	-67,051	0	27,167	0	51,276	36,739
08.03.2023 10:00	4.146,57	-34,26	0	35,841	0	52,336	38,395
08.03.2023 10:15	4.154,10	2,171	0	25,941	0	50,864	37,291
08.03.2023 10:30	4.149,69	22,688	0	31,169	0	50,682	37,843
08.03.2023 10:45	4.247,93	66,335	0	30,49	0	50,428	37,015
08.03.2023 11:00	4.212,53	64,767	0	32,967	0	52,27	37,291
08.03.2023 11:15	4.313,99	98,336	0	27,449	0	49,802	36,739
08.03.2023 11:30	4.284,74	103,578	0	27,747	0	50,256	36,739
08.03.2023 11:45	4.297,44	115,335	63,726	27,157	0	50,092	36,463
08.03.2023 12:00	4.237,83	121,022	0	23,26	0	48,66	35,911
08.03.2023 12:15	4.160,62	118,874	0	17,907	0	47,906	34,808
08.03.2023 12:30	3.879,41	16,359	0	29,376	0	53,292	36,739

08.03.2023 12:45	4.053,09	31,636	0	31,521	0	54,558	37,015
08.03.2023 13:00	4.084,32	-2,767	0	38,142	0	58,332	37,843
08.03.2023 13:15	3.928,62	-75,332	0	28,353	0	54,076	36,187
08.03.2023 13:30	3.924,93	24,541	0	8,003	0	44,606	32,324
08.03.2023 13:45	3.848,33	37,486	0	9,867	0	46,414	32,048
08.03.2023 14:00	3.581,54	65,035	0	17,55	0	50,012	33,98
08.03.2023 14:15	3.579,15	107,823	0	15,646	0	50,078	33,428
08.03.2023 14:30	3.482,17	129,212	0	12,865	0	46,702	32,6
08.03.2023 14:45	3.388,15	125,181	0	10,76	0	45,34	32,048
08.03.2023 15:00	3.326,14	177,845	0	9,735	0	44,628	31,772
08.03.2023 15:15	3.301,15	214,604	0	7,382	0	42,822	30,944
08.03.2023 15:30	3.280,96	203,664	0	7,207	0	42,806	30,944
08.03.2023 15:45	3.179,79	212,24	0	7,463	0	41,384	30,944
08.03.2023 16:00	3.138,33	182,456	0	6,731	0	40,652	30,944
08.03.2023 16:15	3.057,05	127,093	0	5,64	0	40,462	30,944
08.03.2023 16:30	3.066,74	168,899	0	5,835	0	39,956	30,944
08.03.2023 16:45	3.072,65	154,288	0	1,573	0	40,13	30,944
08.03.2023 17:00	3.120,18	150,305	0	0	0	39,232	30,944
08.03.2023 17:15	3.129,77	116,415	0	0	0	38,826	30,944
08.03.2023 17:30	3.209,76	131,371	0	0	0	38,818	30,944
08.03.2023 17:45	3.279,26	72,058	0	0	0	38,314	30,944
08.03.2023 18:00	3.209,36	-34,289	0	0	0	38,416	30,944
08.03.2023 18:15	3.268,94	-72,06	0	0	0	38	30,944
08.03.2023 18:30	3.329,20	-76,901	0	0	0	38,252	30,944
08.03.2023 18:45	3.230,02	-136,544	0	1,2	0	37,88	30,944
08.03.2023 19:00	3.301,41	-110,929	0	2,503	0	37,96	30,944
08.03.2023 19:15	3.238,37	-171,181	0	9,686	0	37,744	30,944
08.03.2023 19:30	3.171,06	-229,672	0	12,604	0	37,508	30,944
08.03.2023 19:45	3.156,55	-233,654	0	17,314	0	38,292	30,944
08.03.2023 20:00	3.158,39	-180,518	0	19,817	0	37,628	30,944
08.03.2023 20:15	3.059,59	-203,552	0	21,224	0	37,424	30,944
08.03.2023 20:30	2.935,00	-213,544	0	26,186	0	37,872	30,944
08.03.2023 20:45	2.964,64	-112,43	0	25,978	0	37,712	30,944
08.03.2023 21:00	2.862,73	-99,31	0	14,485	0	37,304	30,944

08.03.2023 21:15	2.807,31	-49,15	0	0	0	36,368	30,944
08.03.2023 21:30	2.807,78	5,572	0	0	0	36,836	30,944
08.03.2023 21:45	2.717,33	45,632	0	0	0	36,384	30,944
08.03.2023 22:00	2.607,53	90,589	0	0	0	36,588	30,944
08.03.2023 22:15	2.687,68	196,946	0	0	0	36,732	30,944
08.03.2023 22:30	2.557,30	218,743	0	0	0	36,36	30,944
08.03.2023 22:45	2.497,97	218,327	0	0	0	37,028	30,944
08.03.2023 23:00	2.447,86	210,814	0	0	0	36,912	30,944
08.03.2023 23:15	2.417,93	268,404	0	0	0	36,988	30,944
08.03.2023 23:30	2.357,67	272,166	0	0	0	36,724	30,944
08.03.2023 23:45	2.237,82	286,163	0	0	0	36,876	30,944
09.03.2023 00:00	2.137,84	254,669	0	0	0	36,896	30,944
09.03.2023 00:15	2.077,67	261,063	0	0	0	36,724	30,944
09.03.2023 00:30	1.977,98	259,461	0	0	0	37,036	30,944
09.03.2023 00:45	1.927,74	239,197	0	0	0	36,796	30,944
09.03.2023 01:00	1.857,85	248,634	0	0	0	36,908	30,944
09.03.2023 01:15	1.790,07	230,87	0	22,335	0	36,788	30,944
09.03.2023 01:30	1.728,57	216,957	0	30,659	0	36,968	30,944
09.03.2023 01:45	1.708,25	238,166	0	30,155	0	37,152	30,944
09.03.2023 02:00	1.786,90	241,048	0	28,881	0	37,072	30,944
09.03.2023 02:15	1.747,98	263,707	0	29,563	0	37,476	30,944
09.03.2023 02:30	1.688,07	242,793	0	29,4	0	37,724	30,944
09.03.2023 02:45	1.649,20	247,881	0	31,059	0	37,192	30,944
09.03.2023 03:00	1.648,81	258,836	0	31,118	0	36,748	30,944
09.03.2023 03:15	1.668,14	254,624	0	30,644	0	36,548	30,944
09.03.2023 03:30	1.687,58	252,928	0	29,207	0	37,428	30,944
09.03.2023 03:45	1.664,95	283,376	0	27,075	0	36,932	30,944
09.03.2023 04:00	1.707,51	244,75	0	29	0	37,564	30,944
09.03.2023 04:15	1.775,08	301,96	0	26,956	0	37,18	30,944
09.03.2023 04:30	1.814,33	320,117	0	26,334	0	37,052	30,944
09.03.2023 04:45	1.904,39	336,86	0	26,067	0	37,376	30,944
09.03.2023 05:00	1.964,31	368,379	0	25,297	0	38,064	30,944
09.03.2023 05:15	2.033,61	398,059	0	24,957	0	37,712	30,944
09.03.2023 05:30	2.131,83	409,646	0	23,372	0	37,516	30,944

09.03.2023 05:45	2.156,61	420,606	0	18,188	0	37,48	30,944
09.03.2023 06:00	2.434,07	340,114	0	15,522	0	37,604	30,944
09.03.2023 06:15	2.714,09	233,473	0	15,285	0	37,856	30,944
09.03.2023 06:30	3.097,05	153,872	0	18,514	0	37,588	30,944
09.03.2023 06:45	3.295,77	-9,026	0	7,687	0	37,14	30,944
09.03.2023 07:00	3.317,74	-128,068	0	0	0	36,8	30,944
09.03.2023 07:15	4.068,30	-194,785	0	0	0	37,352	30,944
09.03.2023 07:30	5.037,64	-164,04	0	0	0	36,696	30,944
09.03.2023 07:45	4.967,45	-161,578	0	0	0	36,51	30,944
09.03.2023 08:00	5.147,44	-178,421	0	0	0	36,498	30,944
09.03.2023 08:15	5.058,13	-137,246	0	0,047	0	37,142	30,944
09.03.2023 08:30	5.190,29	-188,875	0	0,903	0	38,438	30,944
09.03.2023 08:45	4.216,68	-100,573	0	5,589	0	40,148	30,944
09.03.2023 09:00	3.908,32	-75,623	0	6,275	0	40,826	31,22
09.03.2023 09:15	4.644,04	-47,93	0	10,234	0	42,314	31,496
09.03.2023 09:30	5.568,66	-55,486	0	12,23	0	44,11	32,324
09.03.2023 09:45	5.614,09	-104,389	0	22,504	0	48,432	33,152
09.03.2023 10:00	5.346,48	-75,695	0	22,297	0	50,758	33,428
09.03.2023 10:15	5.374,02	-17,948	0	21,406	0	49,74	32,876
09.03.2023 10:30	4.546,49	-6,876	0	25,354	0	47,98	33,152
09.03.2023 10:45	4.060,46	21,345	0	35,073	0	51,404	33,98
09.03.2023 11:00	4.279,90	72,662	0	35,26	0	50,656	33,98
09.03.2023 11:15	5.431,01	-8,114	0	44,502	0	52,256	34,256
09.03.2023 11:30	5.526,88	51,209	0	47,165	0	55,46	34,256
09.03.2023 11:45	5.614,32	-5,851	0	51,802	0	57,984	34,532
09.03.2023 12:00	5.683,44	0,838	0	82,64	0	64,338	36,463
09.03.2023 12:15	4.667,22	98,287	0	71,327	0	59,982	35,911
09.03.2023 12:30	3.729,82	11,326	0	103,123	0	68,574	38,119
09.03.2023 12:45	3.756,69	-30,296	0	78,012	0	62,762	35,911
09.03.2023 13:00	3.776,68	-23,738	0	103,171	0	65,666	37,843
09.03.2023 13:15	3.651,18	-96,517	0	115,47	0	67,036	38,671
09.03.2023 13:30	3.621,23	-12,324	0	84,731	0	60,04	36,463
09.03.2023 13:45	3.616,00	63,268	0	56,831	0	54,356	34,808
09.03.2023 14:00	3.368,68	73,456	0	71,791	0	61,526	35,36

09.03.2023 14:15	3.366,14	122,578	0	60,81	0	60,802	34,532
09.03.2023 14:30	3.331,45	146,779	0	71,499	0	64,038	35,911
09.03.2023 14:45	3.244,90	139,498	0	103,95	0	72,282	38,671
09.03.2023 15:00	3.216,55	145,58	0	68,591	0	62,05	35,911
09.03.2023 15:15	3.278,94	241,533	0	33,105	0	53,236	32,6
09.03.2023 15:30	3.247,53	204,858	0	54,622	0	58,654	34,256
09.03.2023 15:45	3.202,58	259,359	0	37,371	0	52,054	33,152
09.03.2023 16:00	3.254,69	284,956	0	32,301	0	49,51	32,876
09.03.2023 16:15	3.301,41	287,204	0	28,746	0	50,892	31,772
09.03.2023 16:30	3.200,13	199,989	0	26,546	0	51,808	31,772
09.03.2023 16:45	3.105,43	113,165	0	28,785	0	54,046	32,6
09.03.2023 17:00	3.152,45	176,493	0	19,039	0	52,466	30,944
09.03.2023 17:15	3.140,71	121,624	0	15,416	0	54,352	30,944
09.03.2023 17:30	3.210,88	98,716	0	6,435	0	53,502	30,944
09.03.2023 17:45	3.248,87	28,015	0	4,221	0	53,7	30,944
09.03.2023 18:00	3.241,84	-83,149	0	7,702	0	53,192	30,944
09.03.2023 18:15	3.281,83	-113,459	0	16,781	0	54,1	30,944
09.03.2023 18:30	3.267,14	-112,142	0	19,728	0	56,468	30,944
09.03.2023 18:45	3.292,32	-168,87	0	24,364	0	57,012	30,944
09.03.2023 19:00	3.324,12	-174,678	0	25,697	0	57,476	30,944
09.03.2023 19:15	3.226,11	-220,938	0	26,393	0	58,776	30,944
09.03.2023 19:30	3.228,26	-205,445	0	28,452	0	58,868	30,944
09.03.2023 19:45	3.211,03	-195,253	0	29	0	61,088	30,944
09.03.2023 20:00	3.081,64	-249,284	0	19,906	0	60,788	30,944
09.03.2023 20:15	3.021,73	-223,563	0	0	0	60,788	30,944
09.03.2023 20:30	2.940,93	-173,711	0	0	0	59,988	30,944
09.03.2023 20:45	2.881,30	-147,181	0	0	0	60,36	30,944
09.03.2023 21:00	2.790,39	-97,141	0	0	0	59,448	30,944
09.03.2023 21:15	2.761,15	-14,346	0	0	0	60,204	30,944
09.03.2023 21:30	2.651,02	-15,153	0	0	0	60,076	30,944
09.03.2023 21:45	2.620,58	39,46	0	0	0	59,64	30,944
09.03.2023 22:00	2.500,86	78,133	0	0	0	59,92	30,944
09.03.2023 22:15	2.531,60	163,289	0	0	0	60,652	30,944
09.03.2023 22:30	2.450,96	215,798	0	0	0	60,016	30,944



09.03.2023 22:45	2.410,17	243,905	0	0	0	59,228	30,944
09.03.2023 23:00	2.341,04	225,718	0	0	0	60,092	30,944
09.03.2023 23:15	2.270,68	235,143	0	0	0	59,736	30,944
09.03.2023 23:30	2.190,76	251,834	0	0	0	59,816	30,944
09.03.2023 23:45	2.130,63	231,972	0	0	0	59,688	30,944
10.03.2023 00:00	2.079,78	248,392	0	0	0	58,832	30,944
10.03.2023 00:15	1.972,53	245,699	0	0	0	61,584	30,944
10.03.2023 00:30	1.852,91	247,829	0	0	0	61,968	30,944
10.03.2023 00:45	1.793,27	250,621	0	0	0	62,328	30,944
10.03.2023 01:00	1.724,26	237,976	0	0	0	63,312	30,944
10.03.2023 01:15	1.705,82	250,222	0	0	0	64,88	30,944
10.03.2023 01:30	1.675,82	235,198	0	0	0	64,872	30,944
10.03.2023 01:45	1.666,90	270,62	0	0	0	65,956	30,944
10.03.2023 02:00	1.665,74	280,444	0	0	0	64,792	30,944
10.03.2023 02:15	1.638,88	278,21	0	0	0	67,94	30,944
10.03.2023 02:30	1.612,78	288,038	0	24,364	0	67,472	30,944
10.03.2023 02:45	1.579,82	242,341	0	31,636	0	67,24	30,944
10.03.2023 03:00	1.581,28	248,809	0	33,162	0	67,176	30,944
10.03.2023 03:15	1.559,00	252,392	0	31,533	0	66,52	30,944
10.03.2023 03:30	1.556,17	243,486	0	29,267	0	65,956	30,944
10.03.2023 03:45	1.574,28	264,254	0	27,919	0	65,416	30,944
10.03.2023 04:00	1.575,05	233,324	0	29,637	0	64,472	30,944
10.03.2023 04:15	1.568,93	245,438	0	30,822	0	67,164	30,944
10.03.2023 04:30	1.626,46	266,97	0	29,326	0	66,188	30,944
10.03.2023 04:45	1.715,55	292,637	0	29,237	0	65,364	30,944
10.03.2023 05:00	1.741,07	300,33	0	24,927	0	65,2	30,944
10.03.2023 05:15	1.840,08	333,308	0	24,483	0	64,652	30,944
10.03.2023 05:30	1.891,81	341,782	0	25,623	0	65,24	30,944
10.03.2023 05:45	2.105,76	384,593	0	19,684	0	65,128	30,944
10.03.2023 06:00	2.347,58	279,445	0	20,884	0	65,752	30,944
10.03.2023 06:15	2.696,21	242,494	0	18,514	0	66,748	30,944
10.03.2023 06:30	2.929,63	118,417	0	22,557	0	66,132	30,944
10.03.2023 06:45	3.205,18	-39,104	0	8,442	0	65,792	30,944
10.03.2023 07:00	3.336,26	-205,76	0	0,031	0	65,28	30,944

10.03.2023 07:15	3.652,36	-201,24	0	1,911	0	67,844	32,6
10.03.2023 07:30	3.898,98	-185,983	0	5,851	0	68,594	34,532
10.03.2023 07:45	4.663,00	-272,449	0	32,636	0	77,828	42,535
10.03.2023 08:00	5.092,93	-176,684	0	54,685	0	90,19	48,054
10.03.2023 08:15	5.306,49	-182,834	0	79,217	0	101,494	55,781
10.03.2023 08:30	5.458,90	-153,457	0	83,15	0	100,52	55,229
10.03.2023 08:45	5.074,40	-52,553	0	126,858	0	120,72	66,82
10.03.2023 09:00	4.850,29	-73,158	0	150,308	0	139,3	70,683
10.03.2023 09:15	4.157,29	-42,399	0	330,457	0	224,751	112,078
10.03.2023 09:30	3.792,47	-112,915	0	728,518	0	406,113	207,838
10.03.2023 09:45	3.964,86	-72,438	0	425,384	0	236,355	123,116
10.03.2023 10:00	5.166,05	-102,624	0	306,44	0	204,646	94,968
10.03.2023 10:15	5.105,17	-107,809	0	208,906	0	212,266	73,995
10.03.2023 10:30	5.356,47	-150,522	0	533,722	0	308,318	134,431
10.03.2023 10:45	5.229,63	-175,231	0	1.042,72	0	464,086	252,82
10.03.2023 11:00	4.330,40	-70,054	0	898,021	0	392,401	219,98
10.03.2023 11:15	3.772,23	-96,519	0	660,764	0,192	344,621	176,654
10.03.2023 11:30	3.773,86	-13,31	0	533,387	0	249,418	141,054
10.03.2023 11:45	3.700,10	-39,895	0	919,669	0	412,724	227,707
10.03.2023 12:00	3.796,24	49,704	0	753,032	0	323,584	189,624
10.03.2023 12:15	3.776,17	122,763	0	514,616	0	206,575	134,983
10.03.2023 12:30	3.343,69	-231,545	0	1.749,05	7,536	703,109	453,999
10.03.2023 12:45	3.231,05	-476,895	0	1.583,79	7,208	880,827	419,227
10.03.2023 13:00	3.422,80	-267,045	0	1.120,54	2,92	490,089	289,247
10.03.2023 13:15	3.523,03	-175,961	0	761,531	0	334,078	187,416
10.03.2023 13:30	3.415,36	-132,899	0	784,29	0,084	351,909	189,072
10.03.2023 13:45	3.218,18	-128,481	0	844,452	0	359,473	204,25
10.03.2023 14:00	2.892,79	-119,402	0	1.259,61	6,956	508,834	317,396
10.03.2023 14:15	2.919,10	-18,726	0	628,991	0	361,735	168,375
10.03.2023 14:30	3.030,46	31,225	0	271,982	0	182,344	86,137
10.03.2023 14:45	3.029,15	101,122	0	410,078	0	195,89	113,182
10.03.2023 15:00	2.983,36	75,125	0	438,56	0	213,892	120,909
10.03.2023 15:15	2.833,16	-111,564	0	1.215,94	2,716	561,325	283,176
10.03.2023 15:30	2.731,76	-144,627	0	1.048,59	4,56	489,147	299,458

10.03.2023 15:45	2.666,45	-140	0	932,49	0,232	462,989	230,743
10.03.2023 16:00	2.889,05	72,69	0	382,861	0	224,11	112,078
10.03.2023 16:15	2.702,21	67,855	0	378,857	0	205,41	107,938
10.03.2023 16:30	2.713,11	61,937	0	286,023	0	168,738	88,345
10.03.2023 16:45	2.753,86	86,035	0	130,897	0	114,426	58,541
10.03.2023 17:00	2.770,04	51,86	0	94,416	0	104,53	51,09
10.03.2023 17:15	2.918,86	60,128	0	91,728	0	96,868	50,262
10.03.2023 17:30	2.979,27	58,07	0	26,012	0	76,238	37,015
10.03.2023 17:45	2.980,54	-0,222	0	33,559	0	78,314	38,671
10.03.2023 18:00	2.996,78	-50,192	0	5,69	0	68,492	32,6
10.03.2023 18:15	3.048,37	-150,668	0	0	0	67,424	30,944
10.03.2023 18:30	3.166,98	-209,737	0	0	0	66,036	30,944
10.03.2023 18:45	3.216,42	-188,982	0	0	0	65,476	30,944
10.03.2023 19:00	3.136,40	-236,063	0	0	0	65,456	30,944
10.03.2023 19:15	3.097,34	-262,775	0	0	0	66,392	30,944
10.03.2023 19:30	2.956,56	-334,719	0	0	0	65,62	30,944
10.03.2023 19:45	2.926,39	-319,662	0	0	0	65,448	30,944
10.03.2023 20:00	2.835,66	-304,273	0	0	0	64,72	30,944
10.03.2023 20:15	2.716,22	-298,407	0	0	0	65,272	30,944
10.03.2023 20:30	2.765,04	-257,819	0	0	0	64,092	30,944
10.03.2023 20:45	2.813,96	-171,411	0	0	0	63,02	30,944
10.03.2023 21:00	2.693,86	-111,121	0	0	0	62,912	30,944
10.03.2023 21:15	2.574,12	-37,7	0	0	0	63,18	30,944
10.03.2023 21:30	2.502,66	31,593	0	0	0	61,72	30,944
10.03.2023 21:45	2.452,06	67,786	0	0	0	61,12	30,944
10.03.2023 22:00	2.422,90	66,547	0	0	0	61,952	30,944
10.03.2023 22:15	2.483,35	188,534	0	0	0	62,404	30,944
10.03.2023 22:30	2.442,23	236,344	0	0	0	61,284	30,944
10.03.2023 22:45	2.400,98	254,154	0	0	0	60,04	30,944
10.03.2023 23:00	2.262,85	280,918	0	0	0	61,904	30,944
10.03.2023 23:15	2.256,65	351,923	0	3,125	0	62,576	30,944
10.03.2023 23:30	2.153,99	344,742	0	21,091	0	61,956	30,944
10.03.2023 23:45	2.145,44	362,899	0	22,868	0	61,632	30,944
11.03.2023 00:00	2.083,49	376,075	0	20,632	0	61,916	30,944

11.03.2023 00:15	1.925,73	247,851	0	22,142	0	62,64	30,944
11.03.2023 00:30	1.894,79	241,764	0	21,92	0	61,928	30,944
11.03.2023 00:45	1.833,66	202,813	0	21,209	0	61,504	30,944
11.03.2023 01:00	1.727,06	142,52	0	23,224	0	62,896	30,944
11.03.2023 01:15	1.670,02	129,029	0	25,001	0	64,072	30,944
11.03.2023 01:30	1.632,76	173,966	0	28,126	0	63,688	30,944
11.03.2023 01:45	1.721,55	153,721	0	27,311	0	63,292	30,944
11.03.2023 02:00	1.801,48	186,89	0	26,66	0	63,872	30,944
11.03.2023 02:15	1.795,42	204,475	0	29,533	0	64,94	30,944
11.03.2023 02:30	1.753,84	203,478	0	28,333	0	64,56	30,944
11.03.2023 02:45	1.636,70	252,823	0	31,784	0	63,972	30,944
11.03.2023 03:00	1.633,30	256,38	0	28,126	0	64,232	30,944
11.03.2023 03:15	1.585,74	237,19	0	29,504	0	65,288	30,944
11.03.2023 03:30	1.574,00	233,986	0	28,259	0	64,8	30,944
11.03.2023 03:45	1.592,04	256,703	0	26,719	0	64,372	30,944
11.03.2023 04:00	1.554,97	238,017	0	29,207	0	64,816	30,944
11.03.2023 04:15	1.573,45	297,648	0	26,245	0	66,264	30,944
11.03.2023 04:30	1.654,57	351,52	0	28,082	0	65,548	30,944
11.03.2023 04:45	1.693,50	316,391	0	27,267	0	65,292	30,944
11.03.2023 05:00	1.674,18	365,295	0	28,067	0	65,172	30,944
11.03.2023 05:15	1.736,51	369,286	0	28,763	0	66,804	30,944
11.03.2023 05:30	1.826,26	378,251	0	29	0	66,316	30,944
11.03.2023 05:45	1.895,33	419,104	0	28,615	0	65,768	30,944
11.03.2023 06:00	2.033,39	365,673	0	27,208	0	65,24	30,944
11.03.2023 06:15	1.998,38	334,161	0	30,217	0	67,216	30,944
11.03.2023 06:30	2.043,95	318,62	0	26,305	0	66,704	30,944
11.03.2023 06:45	2.040,38	251,469	0	23,165	0	66,272	30,944
11.03.2023 07:00	2.054,38	189,751	0	27,638	0	65,8	30,944
11.03.2023 07:15	2.069,18	142,583	0	28,491	0	69,192	31,496
11.03.2023 07:30	2.211,08	72,972	0	41,526	0	74,474	35,084
11.03.2023 07:45	2.268,99	18,097	0	58,521	0	81,522	38,947
11.03.2023 08:00	2.294,73	-35,04	0	63,861	0	88,062	42,811
11.03.2023 08:15	2.326,86	-105,425	0	98,512	0	108,358	49,986
11.03.2023 08:30	2.394,38	-113,024	0	104,599	0	108,419	51,365

11.03.2023 08:45	2.388,72	-163,078	0	83,973	0	98,348	46,398
11.03.2023 09:00	2.514,64	-144,155	0	78,673	0	99,292	46,674
11.03.2023 09:15	2.601,44	-132,343	0	88,862	0	103,968	48,606
11.03.2023 09:30	2.713,89	-118,971	0	103,098	0	109,978	50,814
11.03.2023 09:45	2.792,57	-91,27	0	114,622	0	124,372	53,573
11.03.2023 10:00	2.746,16	-133,586	0	176,161	0	145,389	64,612
11.03.2023 10:15	2.688,74	-274,046	0	341,486	0	217,045	100,211
11.03.2023 10:30	2.694,43	-314,142	0	361,064	0	247,913	105,455
11.03.2023 10:45	2.703,81	-264,109	0	300,881	0	221,272	91,656
11.03.2023 11:00	2.780,58	-199,159	0	462,764	1,444	301,392	134,983
11.03.2023 11:15	2.603,02	-307,679	0	441,807	0,176	416,668	144,366
11.03.2023 11:30	2.383,77	-406,778	0	831,247	10,4	659,982	272,138
11.03.2023 11:45	2.905,89	-430,656	0	1.491,97	28,584	771,461	473,868
11.03.2023 12:00	2.974,90	-544,498	0	1.615,30	22,988	854,684	431,921
11.03.2023 12:15	2.451,77	-556,636	0	1.358,37	13,756	646,678	272,966
11.03.2023 12:30	2.839,04	-485,09	0	1.341,23	41,784	839,758	446,272
11.03.2023 12:45	2.473,57	-612,251	0	1.121,89	25,364	696,519	289,799
11.03.2023 13:00	3.310,33	-627,11	0	1.715,33	37,232	916,93	470,833
11.03.2023 13:15	3.951,58	-880,743	0	2.229,13	47,792	1.091,23	583,426
11.03.2023 13:30	3.770,71	-835,401	0	2.092,23	46,968	1.049,75	581,771
11.03.2023 13:45	2.795,06	-754,997	0	1.483,48	30,116	870,107	391,355
11.03.2023 14:00	2.832,23	-638,781	0	1.830,55	20,888	638,007	342,785
11.03.2023 14:15	2.824,99	-644,775	0	1.680,21	18,744	771,25	334,782
11.03.2023 14:30	2.535,79	-593,719	0	1.278,56	28,712	784,899	343,613
11.03.2023 14:45	2.075,82	-388,601	0	803,837	12,096	495,765	224,12
11.03.2023 15:00	2.211,15	-305,159	0	1.152,61	14,864	473,301	330,366
11.03.2023 15:15	2.386,06	-158,881	0	1.233,99	9,532	407,83	344,716
11.03.2023 15:30	2.653,61	-474,848	0	1.608,56	15,244	684,259	345,544
11.03.2023 15:45	2.580,35	-407,073	0	1.437,02	23,412	714,147	395,77
11.03.2023 16:00	2.124,31	-248,771	0	713,717	15,792	482,599	262,203
11.03.2023 16:15	2.163,92	-94,402	0	405,724	0,04	252,765	115,389
11.03.2023 16:30	2.150,79	-116,776	0	427,612	0,284	235,569	117,321
11.03.2023 16:45	2.089,93	-129,095	0	504,906	1,06	265,944	138,019
11.03.2023 17:00	2.015,07	-223,19	0	601,679	1,948	299,265	182,173

11.03.2023 17:15	2.077,64	-270,782	0	410,137	0	220,246	127,256
11.03.2023 17:30	2.143,20	-378,815	0	308,208	0	169,752	95,244
11.03.2023 17:45	2.321,85	-433,47	0	157,629	0	115,958	58,265
11.03.2023 18:00	2.329,32	-490,033	0	88,498	0	81,042	39,775
11.03.2023 18:15	2.423,06	-489,838	0	75,001	0	73,528	34,532
11.03.2023 18:30	2.665,22	-465,035	0	4,596	0	69,406	31,22
11.03.2023 18:45	2.719,54	-449,279	0	0	0	68,6	30,944
11.03.2023 19:00	2.757,77	-361,458	0	0	0	66,828	30,944
11.03.2023 19:15	2.739,57	-420,681	0	0	0	68,628	30,944
11.03.2023 19:30	2.662,62	-381,716	0	53,2	0	68,476	30,944
11.03.2023 19:45	2.579,03	-402,652	0	50	0	68,088	30,944
11.03.2023 20:00	2.492,95	-418,127	0	54,8	0	67,204	30,944
11.03.2023 20:15	2.394,75	-381,681	0	64,8	0	69,004	30,944
11.03.2023 20:30	2.361,19	-266,324	0	51,6	0	68,644	30,944
11.03.2023 20:45	2.300,01	-178,291	0	50,4	0	68,668	30,944
11.03.2023 21:00	2.258,06	-90,974	0	60	0	67,116	30,944
11.03.2023 21:15	2.328,40	18,767	0	8,4	0	69,052	30,944
11.03.2023 21:30	2.289,35	81,027	0	0	0	68,408	30,944
11.03.2023 21:45	2.189,05	43,202	0	29,207	0	68,9	30,944
11.03.2023 22:00	2.266,75	113,563	0	28,644	0	67,156	30,944
11.03.2023 22:15	2.251,16	248,443	0	71,355	0	68,864	30,944
11.03.2023 22:30	2.167,05	226,776	0	67,621	0	68,484	30,944
11.03.2023 22:45	2.143,07	227,294	0	73,311	0	68,812	30,944
11.03.2023 23:00	2.106,14	219,047	0	76,54	0	68,656	30,944
11.03.2023 23:15	2.095,70	233,1	0	66,511	0	68,248	30,944
11.03.2023 23:30	2.090,36	283,734	0	71,295	0	68,124	30,944
11.03.2023 23:45	2.006,86	244,491	0	67,77	0	68,144	30,944
12.03.2023 00:00	1.951,13	231,462	0	73,681	0	66,504	30,944
12.03.2023 00:15	1.910,69	170,764	0	31,681	0	68,068	30,944
12.03.2023 00:30	1.850,25	171,883	0	30,525	0	68,784	30,944
12.03.2023 00:45	1.821,61	208,922	0	32,288	0	68,376	30,944
12.03.2023 01:00	1.741,65	203,84	0	32,748	0	67,96	30,944
12.03.2023 01:15	1.586,47	225,623	0	68,021	0	67,504	30,944
12.03.2023 01:30	1.529,37	232,086	0	80,881	0	67,548	30,944

12.03.2023 01:45	1.498,09	240,252	0	69,71	0	67,44	30,944
12.03.2023 02:00	1.454,93	261,872	0	67,296	0	66,692	30,944
12.03.2023 02:15	1.459,05	310,687	0	79,533	0	68,568	30,944
12.03.2023 02:30	1.433,07	301,68	0	73,784	0	68,344	30,944
12.03.2023 02:45	1.394,26	298,111	0	74,525	0	68,792	30,944
12.03.2023 03:00	1.393,50	309,945	0	84,081	0	68,472	30,944
12.03.2023 03:15	1.449,84	287,425	0	30,762	0	68,128	30,944
12.03.2023 03:30	1.480,41	330,814	0	31,562	0	67,904	30,944
12.03.2023 03:45	1.449,56	318,122	0	30,155	0	68,46	30,944
12.03.2023 04:00	1.467,46	329,033	0	29,785	0	66,732	30,944
12.03.2023 04:15	1.411,45	362,118	0	91,962	0	68,548	30,944
12.03.2023 04:30	1.380,54	368,202	0	81,104	0	68,492	30,944
12.03.2023 04:45	1.447,03	343,15	0	77,977	0	68,108	30,944
12.03.2023 05:00	1.441,18	360,469	0	91,593	0	68,64	30,944
12.03.2023 05:15	1.478,29	450,66	0	59,08	0	68,264	30,944
12.03.2023 05:30	1.448,98	433,853	0	60	0	68,036	30,944
12.03.2023 05:45	1.517,73	491,28	0	59,2	0	67,584	30,944
12.03.2023 06:00	1.573,50	495,068	0	46,4	0	66,152	30,944
12.03.2023 06:15	1.557,78	436,984	0	28	0	68,832	30,944
12.03.2023 06:30	1.599,30	440,454	0	0	0	68,356	30,944
12.03.2023 06:45	1.560,73	420,857	0	1,68	0	68,11	30,944
12.03.2023 07:00	1.585,06	436,227	0	10,282	0	71,076	33,704
12.03.2023 07:15	1.603,94	486,854	0	62,358	0	81,81	39,775
12.03.2023 07:30	1.554,98	476,165	0	202,974	0	121,534	60,472
12.03.2023 07:45	1.597,91	444,967	0	268,059	0	154,2	75,65
12.03.2023 08:00	1.654,47	467,251	0	371,89	0	194,021	98,556
12.03.2023 08:15	1.680,29	390,675	0	372,16	0	192,61	95,52
12.03.2023 08:30	1.784,50	368,021	0	365,699	0	193,006	95,796
12.03.2023 08:45	1.837,72	312,54	0	399,441	0,192	203,733	104,351
12.03.2023 09:00	1.870,28	223,275	0	533,522	1,604	239,557	125,6
12.03.2023 09:15	2.000,13	200,284	0	468,525	0,468	219,33	111,802
12.03.2023 09:30	2.041,87	48,908	0	530,007	3,072	262,428	136,363
12.03.2023 09:45	2.013,72	-72,788	0	519,613	3,284	265,837	134,983
12.03.2023 10:00	2.044,15	-142,969	0	574,851	4,316	272,829	142,158

12.03.2023 10:15	2.033,33	-245,763	0	528,158	3,84	260,484	130,843
12.03.2023 10:30	2.103,24	-189,656	0	582,696	2,88	247,098	130,567
12.03.2023 10:45	2.151,56	-231,368	0	669,63	4,06	271,849	146,022
12.03.2023 11:00	2.211,41	-254,831	0	616,372	2,368	239,347	133,327
12.03.2023 11:15	2.266,95	-265,788	0	665,514	1,788	251,696	147,953
12.03.2023 11:30	2.345,18	-280,889	0	594,746	0	256,83	133,603
12.03.2023 11:45	2.311,10	-363,125	0	659,56	0	274,41	147,125
12.03.2023 12:00	2.361,82	-362,824	0	780,975	0	300,264	170,582
12.03.2023 12:15	2.385,87	-342,389	0	811,524	0	321,003	173,342
12.03.2023 12:30	2.468,99	-328,335	0	592,688	0	262,215	144,09
12.03.2023 12:45	2.452,72	-320,336	0	559,341	0	255,639	137,743
12.03.2023 13:00	2.445,98	-243,966	0	513,866	0	233,206	128,912
12.03.2023 13:15	2.359,17	-258,886	0	448,025	0	215,201	115,941
12.03.2023 13:30	2.324,59	-99,148	0	388,955	0	177,633	98,004
12.03.2023 13:45	2.209,03	-82,676	0	413,563	0	192,492	102,971
12.03.2023 14:00	2.220,40	25,814	0	364,866	0	191,734	103,799
12.03.2023 14:15	2.194,17	87,184	0	283,099	0	159,072	81,998
12.03.2023 14:30	2.261,90	182,924	0	234,168	0	145,665	72,063
12.03.2023 14:45	2.210,96	200,696	0	218,179	0	132,65	70,131
12.03.2023 15:00	2.246,89	247,467	0	254,92	0	139,631	72,339
12.03.2023 15:15	2.268,62	301,32	0	219,829	0	131,143	67,647
12.03.2023 15:30	2.176,92	269,629	0	183,923	0	134,526	68,475
12.03.2023 15:45	2.221,89	366,233	0	119,213	0	114,969	57,713
12.03.2023 16:00	2.212,66	404,624	0	140,047	0	119,929	62,68
12.03.2023 16:15	2.158,54	398,02	0	126,087	0	112,811	59,644
12.03.2023 16:30	2.120,08	463,778	0	137,719	0	101,549	50,814
12.03.2023 16:45	2.199,29	531,853	0	119,876	0	94,122	45,294
12.03.2023 17:00	2.260,14	563,384	0	119,663	0	88,217	42,259
12.03.2023 17:15	2.333,11	542,752	0	107,373	0	84,032	41,707
12.03.2023 17:30	2.357,81	467,396	0	114,797	0	88,549	44,466
12.03.2023 17:45	2.372,96	341,009	0	89,407	0	76,816	36,739
12.03.2023 18:00	2.407,49	296,179	0	65,191	0	69,422	32,876
12.03.2023 18:15	2.481,43	288,441	0	62,035	0	68,172	31,22
12.03.2023 18:30	2.510,52	165,479	0	12	0	67,58	30,944



12.03.2023 18:45	2.568,47	128,222	0	0	0	67,528	30,944
12.03.2023 19:00	2.498,26	36,689	0	0	0	67,312	30,944
12.03.2023 19:15	2.488,98	-24,411	0	0	0	68,032	30,944
12.03.2023 19:30	2.416,93	-72,931	0	28	0	67,984	30,944
12.03.2023 19:45	2.313,56	-166,011	0	74,827	0	67,784	30,944
12.03.2023 20:00	2.350,41	-112,314	0	82,837	0	66,632	30,944
12.03.2023 20:15	2.257,99	-142,985	0	88,851	0	68,196	30,944
12.03.2023 20:30	2.172,63	-141,791	0	84,081	0	67,6	30,944
12.03.2023 20:45	2.132,96	-83,556	0	84,347	0	67,664	30,944
12.03.2023 21:00	2.081,27	-51,705	0	93,325	0	66,996	30,944
12.03.2023 21:15	2.093,29	26,608	0	85,385	0	66,96	30,944
12.03.2023 21:30	2.108,61	43,442	0	60,377	0	67,284	30,944
12.03.2023 21:45	2.107,95	50,334	0	29,355	0	67,652	30,944
12.03.2023 22:00	2.097,89	64,256	0	30,481	0	66,464	30,944
12.03.2023 22:15	2.168,99	166,55	0	30,126	0	67,924	30,944
12.03.2023 22:30	2.084,49	194,695	0	56,406	0	67,136	30,944
12.03.2023 22:45	1.968,18	184,853	0	70,614	0	66,624	30,944
12.03.2023 23:00	1.888,08	163,388	0	70,081	0	67,052	30,944
12.03.2023 23:15	1.877,69	218,512	0	80,036	0	66,712	30,944
12.03.2023 23:30	1.787,13	233,789	0	69,592	0	66,592	30,944
12.03.2023 23:45	1.704,66	193,162	0	77,281	0	66,436	30,944
13.03.2023 00:00	1.639,10	187,991	0	82,748	0	65,408	30,944
13.03.2023 00:15	1.537,96	146,79	0	70,806	0	66,204	30,944
13.03.2023 00:30	1.559,29	190,657	0	41,666	0	66,68	30,944
13.03.2023 00:45	1.557,89	217,378	0	0,4	0	66,544	30,944
13.03.2023 01:00	1.547,33	224,264	0	0	0	66,388	30,944
13.03.2023 01:15	1.517,06	254,1	0	0	0	66,12	30,944
13.03.2023 01:30	1.415,15	253,79	0	28,4	0	65,804	30,944
13.03.2023 01:45	1.343,20	239,971	0	37,2	0	65,052	30,944
13.03.2023 02:00	1.378,76	248,985	0	52,4	0	65,416	30,944
13.03.2023 02:15	1.316,30	257,09	0	39,2	0	66,152	30,944
13.03.2023 02:30	1.319,25	265,619	0	52,4	0	65,904	30,944
13.03.2023 02:45	1.313,15	257,456	0	46,8	0	65,404	30,944
13.03.2023 03:00	1.310,92	264,307	0	44,8	0	65,176	30,944

13.03.2023 03:15	1.306,22	257,555	0	60,4	0	64,88	30,944
13.03.2023 03:30	1.288,01	244,628	0	52,4	0	64,668	30,944
13.03.2023 03:45	1.321,60	252,65	0	36,4	0	64,26	30,944
13.03.2023 04:00	1.375,50	264,27	0	0	0	64,556	30,944
13.03.2023 04:15	1.396,74	273,801	0	0	0	65,796	30,944
13.03.2023 04:30	1.449,89	276,254	0	23,194	0	65,752	30,944
13.03.2023 04:45	1.463,19	301,605	0	66,882	0	65,36	30,944
13.03.2023 05:00	1.461,35	331,823	0	65,267	0	65,136	30,944
13.03.2023 05:15	1.651,70	364,121	0	25,608	0	65,152	30,944
13.03.2023 05:30	1.752,46	390,52	0	26,201	0	65,312	30,944
13.03.2023 05:45	1.913,36	371,188	0	16,736	0	65,684	30,944
13.03.2023 06:00	2.216,61	307,125	0	19,758	0	65,908	30,944
13.03.2023 06:15	2.754,16	225,711	0	15,996	0	67,22	30,944
13.03.2023 06:30	3.076,82	116,681	0	18,943	0	66,936	30,944
13.03.2023 06:45	3.414,84	-4,846	0	16,796	0	67,096	30,944
13.03.2023 07:00	4.628,12	-165,684	0	0,059	0	67,116	30,944
13.03.2023 07:15	4.879,77	-225,296	0	0,836	0	67,986	30,944
13.03.2023 07:30	5.010,86	-224,108	0	20,318	0	75,182	35,36
13.03.2023 07:45	4.889,23	-227,793	0	31,075	0	80,036	38,119
13.03.2023 08:00	4.772,90	-206,194	0	45,953	0	86,346	40,603
13.03.2023 08:15	3.814,66	-183,785	0	47,335	0	86,168	41,155
13.03.2023 08:30	3.864,44	-234,586	0	85,463	0	100,09	48,882
13.03.2023 08:45	5.196,52	-140,414	0	97,185	0	108,795	50,538
13.03.2023 09:00	5.219,40	-165,317	0	119,991	0	114,177	55,229
13.03.2023 09:15	5.147,64	-129,953	0	91,03	0	107,454	49,158
13.03.2023 09:30	5.363,08	-136,89	0	131,785	0	123,581	57,713
13.03.2023 09:45	4.444,04	-77,866	0	240,039	0	163,379	80,618
13.03.2023 10:00	3.811,20	-112,555	0	672,604	0	324,699	173,894
13.03.2023 10:15	3.632,83	-165,315	0	689,95	0,024	382,334	180,517
13.03.2023 10:30	4.360,24	-140,239	0	517,699	0	302,041	140,502
13.03.2023 10:45	5.409,36	-65,072	0	347,672	0	198,719	102,971
13.03.2023 11:00	5.491,30	-67,433	0	265,122	0	180,045	86,137
13.03.2023 11:15	5.429,12	-68,141	0	226,962	0	164,852	77,306
13.03.2023 11:30	4.767,40	50,038	0	227,313	0	172,224	77,858

13.03.2023 11:45	3.975,92	29,11	0	272,304	0	197,198	86,413
13.03.2023 12:00	3.892,78	-37,975	0	321,536	0	223,244	98,004
13.03.2023 12:15	3.725,36	-15,359	0	300,53	0	193,446	91,38
13.03.2023 12:30	3.710,72	-79,862	0	320,98	0	212,285	97,452
13.03.2023 12:45	3.867,74	-52,791	0	246,578	0	178,616	82,55
13.03.2023 13:00	3.573,17	-94,641	0	446,429	0	254,176	122,565
13.03.2023 13:15	3.231,77	-197,124	0	516,621	0	317,127	138,019
13.03.2023 13:30	3.156,94	-136,693	0	889,618	0,312	451,442	215,565
13.03.2023 13:45	3.122,10	-138,221	0	931,437	2,628	433,287	254,752
13.03.2023 14:00	3.188,81	-86,976	0	456,996	0	276,766	125,048
13.03.2023 14:15	3.193,56	-64,449	0	570,246	0	318,668	144,642
13.03.2023 14:30	3.160,08	-50,579	0	523,094	0	309,242	137,743
13.03.2023 14:45	3.250,16	15,614	0	251,584	0	176,299	82,274
13.03.2023 15:00	3.220,43	36,394	0	264,6	0	199,141	86,689
13.03.2023 15:15	3.162,02	51,191	0	626,404	0,048	321,059	164,511
13.03.2023 15:30	3.158,61	57,376	0	495,265	0	286,981	136,363
13.03.2023 15:45	3.100,82	37,844	0	616,84	0,056	317,136	156,784
13.03.2023 16:00	3.123,98	75,579	0	662,737	0,868	310,624	169,755
13.03.2023 16:15	3.152,30	98,11	0	369,98	0	216,59	105,731
13.03.2023 16:30	3.260,50	91,23	0	224,583	0	168,606	77,306
13.03.2023 16:45	3.165,81	16,919	0	151,728	0	132,23	61,852
13.03.2023 17:00	2.978,63	-80,658	0	327,661	0	199,932	101,039
13.03.2023 17:15	2.944,16	-169,961	0	196,907	0	153,259	73,995
13.03.2023 17:30	3.065,13	-183,068	0	129,699	0	116,061	59,368
13.03.2023 17:45	2.996,41	-272,22	0	107,607	0	105,508	53,297
13.03.2023 18:00	3.172,86	-207,533	0	21,911	0	74,758	36,187
13.03.2023 18:15	3.260,13	-304,687	0	6,296	0	70,96	32,876
13.03.2023 18:30	3.304,17	-304,796	0	3,747	0	68,928	31,496
13.03.2023 18:45	3.316,64	-309,462	0	8,072	0	67,626	30,944
13.03.2023 19:00	3.294,22	-319,004	0	15,626	0	67,648	30,944
13.03.2023 19:15	3.219,74	-396,539	0	10,427	0	68,368	30,944
13.03.2023 19:30	3.226,94	-413,885	0	17,773	0	68,22	30,944
13.03.2023 19:45	3.141,72	-458,641	0	22,942	0	67,836	30,944
13.03.2023 20:00	3.065,68	-443,834	0	7,968	0	66,772	30,944

13.03.2023 20:15	2.949,06	-426,483	0	0	0	68,116	30,944
13.03.2023 20:30	2.918,77	-346,464	0	0	0	67,824	30,944
13.03.2023 20:45	2.959,03	-272,835	0	0	0	68,084	30,944
13.03.2023 21:00	2.938,68	-206,563	0	0	0	67,732	30,944
13.03.2023 21:15	2.868,37	-189,047	0	0	0	67,424	30,944
13.03.2023 21:30	2.837,94	-119,049	0	0	0	67	30,944
13.03.2023 21:45	2.697,61	-125,687	0	0	0	66,668	30,944
13.03.2023 22:00	2.617,69	-55,074	0	0	0	66,744	30,944
13.03.2023 22:15	2.639,38	87,105	0	0	0	68,44	30,944
13.03.2023 22:30	2.499,20	89,047	0	0	0	68,252	30,944
13.03.2023 22:45	2.378,89	86,793	0	0	0	67,948	30,944
13.03.2023 23:00	2.388,14	68,655	0	0	0	67,2	30,944
13.03.2023 23:15	2.348,84	131,207	0	0	0	67,896	30,944
13.03.2023 23:30	2.268,93	115,271	0	0	0	67,984	30,944
13.03.2023 23:45	2.208,20	111,615	0	0	0	67,26	30,944
14.03.2023 00:00	2.077,07	93,647	0	0	0	66,124	30,944
14.03.2023 00:15	1.988,92	95,629	0	0	0	67,976	30,944
14.03.2023 00:30	1.899,20	89,842	0	0	0	68,252	30,944
14.03.2023 00:45	1.868,83	118,028	0	0	0	67,888	30,944
14.03.2023 01:00	1.848,20	140,683	0	0	0	67,26	30,944
14.03.2023 01:15	1.787,84	151,096	0	0	0	66,9	30,944
14.03.2023 01:30	1.727,74	146,311	0	0	0	66,792	30,944
14.03.2023 01:45	1.758,16	151,165	0	0	0	67,22	30,944
14.03.2023 02:00	1.727,26	145,212	0	0	0	66,32	30,944
14.03.2023 02:15	1.687,91	144,552	0	0	0	66,964	30,944
14.03.2023 02:30	1.647,34	158,365	0	0	0	66,396	30,944
14.03.2023 02:45	1.637,18	170,453	0	0	0	66,232	30,944
14.03.2023 03:00	1.678,21	191,051	0	21,224	0	66,044	30,944
14.03.2023 03:15	1.700,89	167,618	0	33,651	0	66,296	30,944
14.03.2023 03:30	1.716,95	172,804	0	29,977	0	66,028	30,944
14.03.2023 03:45	1.695,63	153,047	0	29,163	0	65,524	30,944
14.03.2023 04:00	1.727,84	164,258	0	31,858	0	65,032	30,944
14.03.2023 04:15	1.717,26	143,287	0	30,111	0	66,208	30,944
14.03.2023 04:30	1.838,89	184,255	0	32,021	0	65,928	30,944

14.03.2023 04:45	1.896,00	200,504	0	28,956	0	66,104	30,944
14.03.2023 05:00	1.945,78	217,63	0	28,956	0	65,876	30,944
14.03.2023 05:15	2.043,61	262,194	0	27,149	0	65,52	30,944
14.03.2023 05:30	2.133,29	298,374	0	27,015	0	65,328	30,944
14.03.2023 05:45	2.328,01	321,218	0	21,387	0	65,68	30,944
14.03.2023 06:00	2.515,20	297,214	0	18,869	0	65,384	30,944
14.03.2023 06:15	2.896,94	224,789	0	18,44	0	67,556	30,944
14.03.2023 06:30	3.159,61	70,454	0	20,143	0	68,52	30,944
14.03.2023 06:45	3.509,46	-78,793	0	10,308	0	68,208	30,944
14.03.2023 07:00	3.662,64	-193,167	0	8,049	0	71,44	33,152
14.03.2023 07:15	4.542,93	-312,922	0	53,863	0	87,636	41,431
14.03.2023 07:30	5.267,73	-316,56	0	72,879	0	98,177	46,674
14.03.2023 07:45	5.451,69	-252,062	0	103,061	0	97,544	51,09
14.03.2023 08:00	4.865,42	-182,873	0	326,995	0	170,421	98,004
14.03.2023 08:15	4.311,58	-256,047	0	341,067	0	200,303	100,211
14.03.2023 08:30	5.206,48	-304,074	0	337,556	0	199,814	99,107
14.03.2023 08:45	3.762,94	-224,969	0	337,819	0	195,733	99,383
14.03.2023 09:00	3.691,21	-221,264	0	321,48	0	215,039	94,692
14.03.2023 09:15	4.754,31	-253,159	0	398,33	0	235,837	110,146
14.03.2023 09:30	5.288,48	-199,274	0	356,898	0	199,442	102,143
14.03.2023 09:45	5.397,97	-233,415	0	385,128	0	205,73	107,11
14.03.2023 10:00	5.527,15	-170,705	0	436,944	0	231,5	118,701
14.03.2023 10:15	5.142,94	-137,063	0	597,037	0	322,43	153,473
14.03.2023 10:30	3.984,70	-140,391	0	458,535	0	263,324	122,84
14.03.2023 10:45	4.178,95	-57,481	0	432,214	0	227,485	119,253
14.03.2023 11:00	4.825,75	-63,196	0	588,87	0	256,994	149,885
14.03.2023 11:15	5.389,97	-138,818	0	782,176	0	317,616	190,176
14.03.2023 11:30	5.494,87	-203,185	0	1.103,08	0,464	449,471	271,862
14.03.2023 11:45	5.657,57	-143,925	0	800,724	0	338,389	198,455
14.03.2023 12:00	5.526,10	-163,134	0	719,155	0	328,914	178,034
14.03.2023 12:15	3.987,30	-82,201	0	531,473	0	257,529	138,295
14.03.2023 12:30	3.863,73	-111,845	0	656,947	0	283,098	163,683
14.03.2023 12:45	3.831,59	-144,2	0	692,898	0	316,458	172,238
14.03.2023 13:00	3.934,76	-160,072	0	387,256	0	238,736	108,766

14.03.2023 13:15	3.980,63	-95,668	0	249,489	0	159,697	81,446
14.03.2023 13:30	3.761,52	-97,797	0	726,648	0,22	315,787	178,861
14.03.2023 13:45	3.639,04	-106,746	0	440,421	0,152	252,59	125,876
14.03.2023 14:00	3.440,57	2,014	0	509,804	0	270,265	140,502
14.03.2023 14:15	3.333,14	63,259	0	579,734	0	267,656	145,746
14.03.2023 14:30	3.259,55	82,24	0	616,494	0	311,029	162,028
14.03.2023 14:45	3.367,76	255,74	0	244,44	0	150,221	83,101
14.03.2023 15:00	3.355,98	149,928	0	248,72	0	144,71	82,55
14.03.2023 15:15	3.404,81	198,92	0	430,448	0	206,493	117,873
14.03.2023 15:30	3.386,31	202,732	0	365,982	0	187,356	102,971
14.03.2023 15:45	3.406,20	225,339	0	237,248	0	166,121	82,826
14.03.2023 16:00	3.369,84	196,657	0	164,271	0	137,645	67,923
14.03.2023 16:15	3.277,51	162,558	0	172,354	0	120,266	64,888
14.03.2023 16:30	3.222,82	80,228	0	495,441	0	272,123	135,259
14.03.2023 16:45	3.144,30	27,881	0	260,08	0	177,81	86,413
14.03.2023 17:00	3.057,36	74,978	0	198,02	0	146,176	73,167
14.03.2023 17:15	3.131,41	52,937	0	90,692	0	100,458	50,262
14.03.2023 17:30	3.194,34	57,823	0	110,082	0	108,473	55,781
14.03.2023 17:45	3.156,49	-69,303	0	138,003	0	118,845	59,644
14.03.2023 18:00	3.297,56	-63,47	0	148,991	0	124,508	64,06
14.03.2023 18:15	3.227,28	-161,651	0	66,214	0	89,359	41,707
14.03.2023 18:30	3.137,47	-265,582	0	25,763	0	70,208	31,496
14.03.2023 18:45	3.090,40	-266,283	0	20,691	0	68,764	30,944
14.03.2023 19:00	3.160,13	-262,407	0	20,632	0	68,556	30,944
14.03.2023 19:15	3.155,64	-309,478	0	25,268	0	69,428	30,944
14.03.2023 19:30	3.167,13	-337,114	0	27,134	0	69,056	30,944
14.03.2023 19:45	3.136,92	-307,489	0	7,391	0	68,588	30,944
14.03.2023 20:00	3.138,38	-267,998	0	0	0	67,44	30,944
14.03.2023 20:15	3.000,66	-306,355	0	0	0	69,712	30,944
14.03.2023 20:30	2.870,36	-286,334	0	0	0	69,42	30,944
14.03.2023 20:45	2.869,87	-175,647	0	0	0	68,928	30,944
14.03.2023 21:00	2.809,80	-137,908	0	0	0	68,852	30,944
14.03.2023 21:15	2.789,87	-110,427	0	0	0	68,924	30,944
14.03.2023 21:30	2.759,58	-26,621	0	0	0	68,64	30,944

14.03.2023 21:45	2.649,31	23,191	0	0	0	68,368	30,944
14.03.2023 22:00	2.538,36	52,975	0	0	0	67,42	30,944
14.03.2023 22:15	2.490,34	154,573	0	0	0	69,392	30,944
14.03.2023 22:30	2.400,37	173,847	0	0	0	69,428	30,944
14.03.2023 22:45	2.290,05	192,78	0	0	0	69,108	30,944
14.03.2023 23:00	2.199,55	191,47	0	0	0	68,608	30,944
14.03.2023 23:15	2.219,65	274,562	0	0	0	68,704	30,944
14.03.2023 23:30	2.189,33	274,394	0	0	0	68,384	30,944
14.03.2023 23:45	2.139,14	252,533	0	0	0	68,196	30,944
15.03.2023 00:00	2.048,24	222,535	0	0	0	67,292	30,944
15.03.2023 00:15	1.980,71	194,278	0	0	0	69,764	30,944
15.03.2023 00:30	1.910,72	216,175	0	0	0	69,776	30,944
15.03.2023 00:45	1.850,57	216,907	0	0	0	69,628	30,944
15.03.2023 01:00	1.830,17	221,086	0	0	0	69,228	30,944
15.03.2023 01:15	1.750,96	197,349	0	31,044	0	68,968	30,944
15.03.2023 01:30	1.711,00	212,091	0	30,762	0	69,288	30,944
15.03.2023 01:45	1.702,41	241,956	0	32,303	0	69,16	30,944
15.03.2023 02:00	1.690,87	236,458	0	32,066	0	67,864	30,944
15.03.2023 02:15	1.701,60	284,716	0	30,703	0	69,948	30,944
15.03.2023 02:30	1.602,64	229,696	0	32,421	0	69,272	30,944
15.03.2023 02:45	1.582,62	221,24	0	32,095	0	69,584	30,944
15.03.2023 03:00	1.611,26	263,756	0	31,029	0	69,284	30,944
15.03.2023 03:15	1.641,70	212,754	0	31,74	0	69,016	30,944
15.03.2023 03:30	1.639,33	220,107	0	29,622	0	68,76	30,944
15.03.2023 03:45	1.657,15	241,273	0	27,637	0	68,572	30,944
15.03.2023 04:00	1.617,42	228,822	0	28,259	0	68,22	30,944
15.03.2023 04:15	1.701,05	265,896	0	29,948	0	70,16	30,944
15.03.2023 04:30	1.730,80	250,337	0	29,681	0	70,176	30,944
15.03.2023 04:45	1.777,99	302,724	0	27,119	0	69,924	30,944
15.03.2023 05:00	1.776,61	341,178	0	26,023	0	69,64	30,944
15.03.2023 05:15	1.824,82	349,389	0	24,364	0	69,512	30,944
15.03.2023 05:30	1.991,70	378,033	0	20,839	0	69,912	30,944
15.03.2023 05:45	2.160,07	413,314	0	19,388	0	69,736	30,944
15.03.2023 06:00	2.478,52	337,311	0	19,447	0	68,124	30,944

15.03.2023 06:15	2.725,08	234,044	0	14,352	0	69,784	30,944
15.03.2023 06:30	3.070,40	121,309	0	0	0	69,456	30,944
15.03.2023 06:45	3.340,22	24,042	0	0	0	69,272	30,944
15.03.2023 07:00	3.570,12	-148,66	0	0,148	0	69,028	30,944
15.03.2023 07:15	3.730,44	-159,171	0	0,206	0	69,292	30,944
15.03.2023 07:30	3.792,57	-246,098	0	9,033	0	71,764	31,772
15.03.2023 07:45	4.496,32	-280,343	0	33,709	0	76,976	35,635
15.03.2023 08:00	5.282,66	-271,84	0	53,393	0	81,426	37,843
15.03.2023 08:15	5.205,61	-197,96	0	83,568	0	90,614	41,431
15.03.2023 08:30	4.831,79	-295,106	0	148,603	0	104,309	48,882
15.03.2023 08:45	5.065,27	-303,872	0	220,587	0	119,732	54,953
15.03.2023 09:00	5.441,27	-218,114	0	237,492	0	118,001	55,781
15.03.2023 09:15	3.883,84	-179,841	0	295,395	0	127,7	60,748
15.03.2023 09:30	3.956,32	-181,322	0	345,419	0	136,839	64,06
15.03.2023 09:45	5.160,73	-235,639	0	466,074	0	167,077	77,582
15.03.2023 10:00	5.463,71	-182,091	0	673,259	0	226,163	114,286
15.03.2023 10:15	5.368,23	-149,732	0	850,864	0	277,95	179,413
15.03.2023 10:30	5.352,70	-90,667	0	850,495	0	323,119	229,087
15.03.2023 10:45	4.854,52	-49,935	0	765,382	0	315,653	193,488
15.03.2023 11:00	3.757,11	-199,036	0	1.234,95	1,5	561,485	299,182
15.03.2023 11:15	3.584,79	-311,349	0	1.277,94	0	723,868	312,98
15.03.2023 11:30	3.608,77	-286,98	0	1.683,17	7,372	697,346	420,883
15.03.2023 11:45	3.790,82	-136,161	0	1.273,14	5,136	567,23	295,319
15.03.2023 12:00	3.682,66	-229,824	0	1.120,42	5,716	636,253	260,271
15.03.2023 12:15	3.933,12	-280,783	0	2.294,60	8,032	913,226	507,26
15.03.2023 12:30	3.850,97	-286,956	0	2.103,49	15,32	977,35	584,806
15.03.2023 12:45	3.808,39	-420,604	0	2.105,93	19,128	1.006,12	557,21
15.03.2023 13:00	3.747,47	-378	0	1.996,05	5,024	844,34	412,052
15.03.2023 13:15	3.291,36	-411,565	0	1.390,30	12,324	656,5	342,233
15.03.2023 13:30	3.356,15	-407,129	0	1.255,55	19,44	695,387	395,77
15.03.2023 13:45	3.758,87	-188,39	0	1.901,79	23,716	686,393	466,969
15.03.2023 14:00	4.015,88	-489,048	0	2.323,74	30,84	1.059,94	601,364
15.03.2023 14:15	3.713,48	-472,813	0	2.129,19	33,576	987,984	562,729
15.03.2023 14:30	3.403,35	-341,441	0	1.760,79	37,648	868,949	535,96



15.03.2023 14:45	3.231,26	-265,09	0	1.684,26	29,924	803,745	513,331
15.03.2023 15:00	3.088,62	-325,845	0	1.749,56	22,368	822,122	494,566
15.03.2023 15:15	3.232,20	-362,496	0	1.804,84	25,968	882,898	488,494
15.03.2023 15:30	3.118,14	-9,052	0	227,662	0	187,039	73,443
15.03.2023 15:45	3.195,77	78,77	0	319,318	0	180,377	96,072
15.03.2023 16:00	3.055,32	47,827	0	1.089,63	14,056	438,591	303,046
15.03.2023 16:15	2.858,16	-89,901	0	1.012,51	14,8	500,757	330,09
15.03.2023 16:30	2.947,11	-16,283	0	836,895	6,564	419,375	284,28
15.03.2023 16:45	2.962,56	-52,838	0	696,583	3,164	358,825	243,989
15.03.2023 17:00	2.983,42	-81,474	0	551,406	0	294,938	197,075
15.03.2023 17:15	2.955,31	-78,376	0	415,196	0	233,262	146,849
15.03.2023 17:30	3.092,77	-110,851	0	281,77	0	178,86	102,143
15.03.2023 17:45	3.146,21	-173,272	0	166,968	0	138,558	70,683
15.03.2023 18:00	3.133,29	-241,539	0	78,172	0	104,858	50,262
15.03.2023 18:15	3.222,74	-280,602	0	35,103	0	79,52	38,119
15.03.2023 18:30	3.258,89	-277,996	0	18,363	0	68,198	32,324
15.03.2023 18:45	3.260,02	-273,407	0	12,856	0	66,22	30,944
15.03.2023 19:00	3.304,26	-269,914	0	17,358	0	65,96	30,944
15.03.2023 19:15	3.369,59	-228,06	0	22,898	0	65,752	30,944
15.03.2023 19:30	3.331,89	-306,617	0	25,06	0	65,888	30,944
15.03.2023 19:45	3.294,31	-333,214	0	27,134	0	66,236	30,944
15.03.2023 20:00	3.314,78	-297,288	0	28,304	0	65,528	30,944
15.03.2023 20:15	3.168,81	-315,223	0	21,52	0	66,344	30,944
15.03.2023 20:30	3.100,32	-294,926	0	23,535	0	65,844	30,944
15.03.2023 20:45	3.169,03	-170,625	0	22,557	0	65,524	30,944
15.03.2023 21:00	3.054,11	-227,414	0	7,909	0	65,26	30,944
15.03.2023 21:15	3.065,91	-88,797	0	0	0	64,968	30,944
15.03.2023 21:30	2.995,66	-35,3	0	0	0	64,712	30,944
15.03.2023 21:45	2.765,34	-26,494	0	0	0	64,392	30,944
15.03.2023 22:00	2.705,58	59,601	0	0	0	64,636	30,944
15.03.2023 22:15	2.706,24	153,833	0	0	0	65,3	30,944
15.03.2023 22:30	2.575,87	176,946	0	0	0	64,928	30,944
15.03.2023 22:45	2.435,67	194,536	0	0	0	64,724	30,944
15.03.2023 23:00	2.325,53	204,464	0	0	0	64,588	30,944

15.03.2023 23:15	2.285,35	278,315	0	0	0	64,408	30,944
15.03.2023 23:30	2.175,19	256,003	0	0	0	64,244	30,944
15.03.2023 23:45	2.164,74	283,268	0	0	0	63,796	30,944
16.03.2023 00:00	2.113,99	236,465	0	0	0	63,044	30,944
16.03.2023 00:15	2.014,72	223,548	0	0	0	63,776	30,944
16.03.2023 00:30	2.044,47	318,59	0	0	0	63,524	30,944
16.03.2023 00:45	1.913,91	267,636	0	0	0	62,964	30,944
16.03.2023 01:00	1.904,52	279,428	0	0	0	63,572	30,944
16.03.2023 01:15	1.844,62	297,234	0	10,131	0	63,548	30,944
16.03.2023 01:30	1.735,20	221,118	0	30,94	0	63,32	30,944
16.03.2023 01:45	1.745,26	237,43	0	31,251	0	63,06	30,944
16.03.2023 02:00	1.733,93	243,365	0	30,585	0	62,4	30,944
16.03.2023 02:15	1.684,86	265,644	0	31,029	0	62,888	30,944
16.03.2023 02:30	1.704,12	269,279	0	30,481	0	62,692	30,944
16.03.2023 02:45	1.645,46	238,844	0	32,184	0	62,336	30,944
16.03.2023 03:00	1.685,06	277,425	0	32,184	0	61,932	30,944
16.03.2023 03:15	1.723,70	277,164	0	31,148	0	61,612	30,944
16.03.2023 03:30	1.752,63	304,18	0	30,259	0	61,428	30,944
16.03.2023 03:45	1.729,83	271,747	0	27,637	0	61,252	30,944
16.03.2023 04:00	1.658,18	278,019	0	26,408	0	60,832	30,944
16.03.2023 04:15	1.723,10	306,14	0	30,303	0	61,852	30,944
16.03.2023 04:30	1.802,42	328,38	0	29,815	0	61,66	30,944
16.03.2023 04:45	1.829,46	383,492	0	26,867	0	61,644	30,944
16.03.2023 05:00	1.779,32	336,029	0	26,778	0	61,6	30,944
16.03.2023 05:15	1.938,75	414,606	0	26,275	0	61,532	30,944
16.03.2023 05:30	2.092,85	428,99	0	20,543	0	61,36	30,944
16.03.2023 05:45	2.241,07	448,445	0	18,914	0	61,216	30,944
16.03.2023 06:00	2.554,34	362,811	0	12,53	0	60,868	30,944
16.03.2023 06:15	3.002,22	294,89	0	0	0	61,28	30,944
16.03.2023 06:30	3.143,05	166,038	0	0,571	0	61,534	30,944
16.03.2023 06:45	3.384,30	56,602	0	14,005	0	66,316	33,98
16.03.2023 07:00	3.593,31	-42,618	0	52,965	0	79,746	40,603
16.03.2023 07:15	3.601,80	-131,061	0	128,401	0	109,826	53,573
16.03.2023 07:30	4.502,16	-234,893	0	207,418	0	141,855	72,891

16.03.2023 07:45	5.126,04	-210,684	0	454,882	0	242,793	128,36
16.03.2023 08:00	5.120,16	-278,726	0	594,361	0	319,081	166,719
16.03.2023 08:15	5.501,22	-123,825	0	430,865	0	233,094	127,256
16.03.2023 08:30	4.739,02	-160,176	0	552,406	0	280,934	155,68
16.03.2023 08:45	3.843,21	-131,474	0	600,478	0	306,01	166,719
16.03.2023 09:00	3.732,06	-156,126	0	744,263	0	361,059	206,734
16.03.2023 09:15	5.029,92	-267,656	0	1.048,42	0	499,219	292,283
16.03.2023 09:30	4.939,15	-292,846	0	1.243,13	0,088	599,219	336,713
16.03.2023 09:45	5.005,05	-338,122	0	1.247,96	0,676	619,425	336,989
16.03.2023 10:00	5.170,78	-308,547	0	1.464,97	0	688,25	377,556
16.03.2023 10:15	5.100,21	-282,74	0	1.430,95	0	677,22	372,037
16.03.2023 10:30	3.503,14	-373,703	0	1.684,68	0,364	779,549	438,545
16.03.2023 10:45	3.555,08	-357,762	0	1.830,11	3,88	848,121	482,975
16.03.2023 11:00	4.206,58	-413,025	0	1.908,90	7,368	889,117	501,189
16.03.2023 11:15	4.855,88	-424,911	0	1.877,67	7,368	879,312	491,53
16.03.2023 11:30	4.824,36	-446,274	0	2.011,27	2,988	929,667	530,441
16.03.2023 11:45	4.909,94	-528,457	0	2.121,51	8,708	975,821	553,898
16.03.2023 12:00	4.982,39	-492,108	0	2.068,11	10,98	948,786	544,515
16.03.2023 12:15	3.660,81	-510,327	0	2.115,18	19,392	971,244	555,002
16.03.2023 12:30	3.331,92	-487,688	0	1.837,50	22,236	881,552	500,637
16.03.2023 12:45	3.265,49	-429,678	0	1.699,94	14,008	766,375	445,168
16.03.2023 13:00	3.253,19	-544,507	0	1.835,29	26,668	869,282	511,951
16.03.2023 13:15	3.344,73	-359,149	0	1.441,85	9,792	605,318	387,767
16.03.2023 13:30	3.200,79	-498,301	0	1.725,10	16,344	821,891	477,456
16.03.2023 13:45	3.105,12	-416,664	0	1.669,65	14,384	773,229	457,862
16.03.2023 14:00	3.126,09	-258,493	0	1.436,87	6,616	660,637	381,972
16.03.2023 14:15	2.983,55	-244,709	0	1.243,62	4,452	617,321	328,159
16.03.2023 14:30	3.034,80	-153,367	0	1.075,70	0,896	480,544	277,657
16.03.2023 14:45	3.039,43	-146,732	0	1.204,14	0,068	522,238	312,98
16.03.2023 15:00	3.045,25	-139,541	0	1.122,57	8,16	543,475	311,049
16.03.2023 15:15	3.028,91	26,122	0	732,874	2,684	357,658	195,695
16.03.2023 15:30	3.079,89	29,675	0	762,337	5,528	357,984	194,039
16.03.2023 15:45	3.232,36	83,726	0	657,465	0	306,247	168,651
16.03.2023 16:00	3.085,08	26,709	0	560,655	0	274,811	149,609

16.03.2023 16:15	3.250,78	84,096	0	431,995	0	216,498	122,289
16.03.2023 16:30	3.206,49	117,58	0	417,308	0	217,167	122,013
16.03.2023 16:45	3.133,31	92,881	0	343,85	0	193,456	106,007
16.03.2023 17:00	3.187,46	103,727	0	217,215	0	142,114	78,134
16.03.2023 17:15	3.220,06	113,204	0	232,31	0	144,651	83,101
16.03.2023 17:30	3.166,37	41,6	0	208,82	0	138,031	79,514
16.03.2023 17:45	3.171,45	-71,658	0	175,616	0	123,772	72,063
16.03.2023 18:00	3.123,59	-104,727	0	121,079	0	103,414	59,093
16.03.2023 18:15	3.109,37	-165,604	0	51,009	0	76,38	41,983
16.03.2023 18:30	3.201,35	-136,978	0	9,278	0	59,748	32,324
16.03.2023 18:45	3.235,07	-172,608	0	6,324	0	57,804	30,944
16.03.2023 19:00	3.249,33	-158,29	0	10,545	0	57,836	30,944
16.03.2023 19:15	3.136,14	-239,899	0	7,183	0	58,012	30,944
16.03.2023 19:30	3.225,23	-258,427	0	16,425	0	57,86	30,944
16.03.2023 19:45	3.132,89	-321,745	0	14,293	0	57,656	30,944
16.03.2023 20:00	3.107,22	-271,169	0	18,84	0	57,432	30,944
16.03.2023 20:15	2.928,44	-298,205	0	22,039	0	55,456	30,944
16.03.2023 20:30	2.792,75	-316,324	0	24,497	0	57,304	30,944
16.03.2023 20:45	2.856,20	-163,843	0	27,149	0	58,108	30,944
16.03.2023 21:00	2.785,73	-127,866	0	26,749	0	58,04	30,944
16.03.2023 21:15	2.848,70	-77,773	0	0	0	57,76	30,944
16.03.2023 21:30	2.708,28	-54,71	0	0	0	57,332	30,944
16.03.2023 21:45	2.578,16	-45,992	0	0	0	57,216	30,944
16.03.2023 22:00	2.517,92	31,83	0	0	0	56,98	30,944
16.03.2023 22:15	2.578,59	178,908	0	0	0	57,648	30,944
16.03.2023 22:30	2.408,41	162,222	0	0	0	57,468	30,944
16.03.2023 22:45	2.288,26	157,403	0	0	0	57,312	30,944
16.03.2023 23:00	2.258,06	168,145	0	0	0	57,116	30,944
16.03.2023 23:15	2.277,92	205,552	0	0	0	56,972	30,944
16.03.2023 23:30	2.217,84	212,985	0	0	0	56,9	30,944
16.03.2023 23:45	2.137,78	210,634	0	0	0	56,832	30,944
17.03.2023 00:00	2.047,43	204,749	0	0	0	56,488	30,944
17.03.2023 00:15	1.977,98	208,012	0	0	0	57,04	30,944
17.03.2023 00:30	1.937,99	214,542	0	0	0	57,044	30,944

17.03.2023 00:45	1.868,44	229,153	0	0	0	57,496	30,944
17.03.2023 01:00	1.818,37	236,487	0	0	0	57,428	30,944
17.03.2023 01:15	1.758,26	246,317	0	0	0	57,312	30,944
17.03.2023 01:30	1.698,20	240,681	0	0	0	57,252	30,944
17.03.2023 01:45	1.688,01	230,509	0	30,007	0	57,056	30,944
17.03.2023 02:00	1.719,28	231,338	0	31,844	0	56,488	30,944
17.03.2023 02:15	1.650,83	235,3	0	32,925	0	56,96	30,944
17.03.2023 02:30	1.608,83	227,359	0	31,192	0	56,696	30,944
17.03.2023 02:45	1.609,95	231,398	0	32,466	0	56,54	30,944
17.03.2023 03:00	1.629,86	249,726	0	32,51	0	56,404	30,944
17.03.2023 03:15	1.648,84	245,082	0	31,547	0	56,344	30,944
17.03.2023 03:30	1.638,16	264,361	0	31,014	0	56,2	30,944
17.03.2023 03:45	1.614,16	241,28	0	27,104	0	56,116	30,944
17.03.2023 04:00	1.605,75	212,985	0	28,941	0	55,868	30,944
17.03.2023 04:15	1.626,38	236,969	0	28,822	0	56,612	30,944
17.03.2023 04:30	1.717,56	268,656	0	29,963	0	56,648	30,944
17.03.2023 04:45	1.715,96	284,722	0	28,23	0	56,784	30,944
17.03.2023 05:00	1.822,16	366,208	0	24,601	0	56,616	30,944
17.03.2023 05:15	1.990,05	420,905	0	22,794	0	56,316	30,944
17.03.2023 05:30	2.129,98	452,117	0	22,513	0	56,52	30,944
17.03.2023 05:45	2.264,80	443,124	0	17,521	0	56,332	30,944
17.03.2023 06:00	2.521,86	361,912	0	15,166	0	55,752	30,944
17.03.2023 06:15	2.757,75	280,255	0	0,03	0	56,78	30,944
17.03.2023 06:30	2.947,62	145,934	0	0	0	56,676	30,944
17.03.2023 06:45	3.047,09	-23,472	0	5,823	0	58,944	32,324
17.03.2023 07:00	3.256,21	-74,429	0	36,331	0	70,376	39,499
17.03.2023 07:15	3.355,99	-141,565	0	118,735	0	101,753	55,505
17.03.2023 07:30	3.417,26	-154,195	0	260,048	0	158,042	89,173
17.03.2023 07:45	3.422,95	-233,461	0	360,495	0	199,276	113,182
17.03.2023 08:00	3.367,91	-243,912	0	495,103	0	260,925	141,882
17.03.2023 08:15	3.649,57	-73,216	0	413,906	0	222,273	123,392
17.03.2023 08:30	3.705,32	-186,362	0	637,083	0	318,55	179,689
17.03.2023 08:45	3.611,08	-281,348	0	763,114	0	375,164	212,805
17.03.2023 09:00	3.593,85	-254,818	0	892,256	0	443,126	238,47

17.03.2023 09:15	3.475,55	-284,609	0	945,275	0	456,624	253,648
17.03.2023 09:30	3.349,64	-360,521	0	1.232,42	0	577,406	329,814
17.03.2023 09:45	3.394,60	-369,668	0	1.396,56	0	655,449	372,589
17.03.2023 10:00	3.391,61	-346,81	0	1.493,24	2,832	696,739	398,806
17.03.2023 10:15	3.434,45	-311,829	0	1.520,99	3,916	703,782	395,77
17.03.2023 10:30	3.660,17	-272,299	0	1.407,29	0	648,01	364,862
17.03.2023 10:45	3.601,31	-273,601	0	1.355,61	0	616,568	349,132
17.03.2023 11:00	3.540,26	-312,166	0	1.629,51	1,024	740,985	408,74
17.03.2023 11:15	3.407,39	-428,337	0	1.818,85	15,376	826,685	456,482
17.03.2023 11:30	3.406,88	-456,957	0	1.919,62	21,928	840,153	485,183
17.03.2023 11:45	3.513,07	-491,627	0	1.988,64	21,276	880,1	513,055
17.03.2023 12:00	3.444,17	-343,683	0	1.667,65	10,424	726,169	439,924
17.03.2023 12:15	3.200,37	-408,93	0	1.788,00	11,536	771,375	469,453
17.03.2023 12:30	3.251,95	-536,121	0	1.877,67	15,932	838,199	490,15
17.03.2023 12:45	3.121,77	-461,137	0	1.585,01	13,792	701,538	421,435
17.03.2023 13:00	3.127,63	-419,983	0	1.457,42	6,956	668,246	385,007
17.03.2023 13:15	3.080,97	-440,287	0	1.493,47	15,912	657,747	393,838
17.03.2023 13:30	3.197,35	-348,712	0	1.229,99	2,82	543,831	320,708
17.03.2023 13:45	3.242,19	-294,798	0	1.005,63	0,256	452,376	253,924
17.03.2023 14:00	3.060,89	-168,631	0	975,426	0,032	435,308	240,126
17.03.2023 14:15	2.939,96	-102,724	0	897,678	0	400,644	221,636
17.03.2023 14:30	2.957,01	-46,957	0	881,769	0,02	396,897	218,324
17.03.2023 14:45	2.961,84	-50,236	0	782,233	0	362,253	197,351
17.03.2023 15:00	2.886,42	-27,148	0	808,22	0	372,845	205,354
17.03.2023 15:15	2.823,02	-47,184	0	775,856	0	358,43	198,731
17.03.2023 15:30	2.783,79	4,238	0	653,848	0	309,909	170,031
17.03.2023 15:45	2.880,43	18,432	0	542,668	0	262,564	145,194
17.03.2023 16:00	2.868,87	6,153	0	429,751	0	218,489	120,633
17.03.2023 16:15	2.901,67	-9,754	0	375,441	0	197,189	109,042
17.03.2023 16:30	2.818,11	-16,634	0	318,883	0	172,053	97,176
17.03.2023 16:45	2.666,77	-25,132	0	305,121	0	167,513	94,14
17.03.2023 17:00	2.737,85	5,5	0	255,103	0	148,813	83,929
17.03.2023 17:15	2.898,39	-11,143	0	172,144	0	119,153	67,096
17.03.2023 17:30	2.836,12	-79,373	0	113,025	0	97,87	55,229

17.03.2023 17:45	2.837,54	-167,018	0	76,675	0	83,363	47,502
17.03.2023 18:00	2.894,84	-165,058	0	37,847	0	67,772	39,223
17.03.2023 18:15	2.872,26	-275,651	0	10,497	0	58,056	33,704
17.03.2023 18:30	2.945,31	-283,3	0	0,25	0	54,116	30,944
17.03.2023 18:45	2.945,17	-293,386	0	0	0	54,224	30,944
17.03.2023 19:00	2.905,76	-361,478	0	0	0	54,812	30,944
17.03.2023 19:15	2.905,41	-355,137	0	0	0	54,468	30,944
17.03.2023 19:30	2.804,90	-411,266	0	0	0	53,96	30,944
17.03.2023 19:45	2.784,57	-419,218	0	0	0	53,628	30,944
17.03.2023 20:00	2.705,01	-424,327	0	0	0	54,068	30,944
17.03.2023 20:15	2.605,53	-400,766	0	0	0	54,588	30,944
17.03.2023 20:30	2.535,45	-364,028	0	0	0	54,504	30,944
17.03.2023 20:45	2.495,36	-301,43	0	0	0	54,412	30,944
17.03.2023 21:00	2.445,23	-278,825	0	0	0	54,284	30,944
17.03.2023 21:15	2.425,13	-195,134	0	0	0	54,188	30,944
17.03.2023 21:30	2.314,83	-169,768	0	0	0	53,888	30,944
17.03.2023 21:45	2.244,80	-111,935	0	0	0	53,86	30,944
17.03.2023 22:00	2.154,52	-65,307	0	0	0	53,58	30,944
17.03.2023 22:15	2.185,22	69,153	0	0	0	54,28	30,944
17.03.2023 22:30	2.085,05	69,716	0	0	0	54,104	30,944
17.03.2023 22:45	2.074,82	117,496	0	0	0	53,88	30,944
17.03.2023 23:00	2.034,49	109,341	0	0	0	53,548	30,944
17.03.2023 23:15	2.064,38	185,722	0	0	0	53,432	30,944
17.03.2023 23:30	1.974,30	165,427	0	0	0	53,352	30,944
17.03.2023 23:45	1.904,51	174,946	0	0	0	53,568	30,944
18.03.2023 00:00	1.844,30	172,056	0	0	0	53,356	30,944
18.03.2023 00:15	1.774,82	161,778	0	0	0	53,876	30,944
18.03.2023 00:30	1.614,61	132,812	0	0	0	53,664	30,944
18.03.2023 00:45	1.524,48	101,378	0	0	0	53,536	30,944
18.03.2023 01:00	1.394,36	48,624	0	0	0	53,416	30,944
18.03.2023 01:15	1.315,50	33,071	0	1,2	0	53,356	30,944
18.03.2023 01:30	1.304,19	63,607	0	0	0	53,244	30,944
18.03.2023 01:45	1.274,13	73,136	0	0	0	53,184	30,944
18.03.2023 02:00	1.204,05	91,707	0	0,4	0	52,708	30,944

18.03.2023 02:15	1.215,43	125,171	0	11,805	0	52,68	30,944
18.03.2023 02:30	1.160,22	110,035	0	36,539	0	52,732	30,944
18.03.2023 02:45	1.156,26	106,683	0	32,54	0	52,776	30,944
18.03.2023 03:00	1.287,06	160,008	0	33,784	0	52,328	30,944
18.03.2023 03:15	1.316,83	133,103	0	33,843	0	52,04	30,944
18.03.2023 03:30	1.283,97	137,385	0	30,511	0	52,512	30,944
18.03.2023 03:45	1.326,00	166,406	0	32,036	0	53,016	30,944
18.03.2023 04:00	1.216,39	135,693	0	32,569	0	52,88	30,944
18.03.2023 04:15	1.175,00	156,947	0	30,6	0	53,456	30,944
18.03.2023 04:30	1.249,95	221,378	0	35,532	0	53,476	30,944
18.03.2023 04:45	1.279,00	242,113	0	34,51	0	53,548	30,944
18.03.2023 05:00	1.325,85	261,26	0	31,207	0	53,696	30,944
18.03.2023 05:15	1.357,82	290,273	0	32,644	0	54,236	30,944
18.03.2023 05:30	1.396,28	297,752	0	30,659	0	54,676	30,944
18.03.2023 05:45	1.401,43	268,743	0	36,037	0	54,448	30,944
18.03.2023 06:00	1.672,91	242,019	0	28,052	0	53,912	30,944
18.03.2023 06:15	1.724,31	227,766	0	28,956	0	54,412	30,944
18.03.2023 06:30	1.700,40	177,954	0	25,712	0	53,748	30,944
18.03.2023 06:45	1.756,95	156,373	0	11,777	0	54,226	30,944
18.03.2023 07:00	1.781,37	129,572	0	15,948	0	60,064	35,36
18.03.2023 07:15	1.775,54	106,222	0	68,845	0	80,572	46,122
18.03.2023 07:30	1.844,40	72,58	0	115,455	0	103,168	55,781
18.03.2023 07:45	1.894,31	-11,107	0	169,118	0	130,306	64,888
18.03.2023 08:00	1.946,94	-69,545	0	262,717	0	182,498	81,722
18.03.2023 08:15	1.914,46	-185,983	0	442,961	1,116	237,268	123,116
18.03.2023 08:30	2.061,93	-145,988	0	387,271	1,58	198,519	114,562
18.03.2023 08:45	1.965,83	-448,564	0	834,25	11,828	377,907	231,847
18.03.2023 09:00	1.946,17	-546,343	0	1.007,15	17,604	506,586	284,832
18.03.2023 09:15	2.086,56	-523,355	0	1.146,40	21,488	572,108	316,568
18.03.2023 09:30	2.274,94	-545,351	0	1.278,16	23,372	621,795	351,616
18.03.2023 09:45	2.441,59	-495,66	0	1.338,44	25,932	676,291	370,933
18.03.2023 10:00	2.635,50	-628,685	0	1.552,50	16,468	743,28	313,256
18.03.2023 10:15	2.624,33	-456,744	0	1.625,59	11,616	520,043	407,085
18.03.2023 10:30	2.089,68	-698,383	0	790,177	1,304	738,717	169,479



18.03.2023 10:45	2.805,15	-613,641	0	1.685,08	9,108	728,099	372,865
18.03.2023 11:00	3.344,20	-479,943	0	2.221,52	22,42	587,753	512,503
18.03.2023 11:15	3.126,31	-385,801	0	2.050,93	26,888	463,17	505,328
18.03.2023 11:30	2.866,70	-600,303	0	1.732,12	17,392	618,707	448,479
18.03.2023 11:45	3.506,42	-669,583	0	2.210,61	21,416	777,619	496,773
18.03.2023 12:00	2.590,14	-788,045	0	1.507,57	7,164	766,01	309,393
18.03.2023 12:15	2.798,21	-719,829	0	1.680,07	8,568	738,852	360,722
18.03.2023 12:30	2.819,80	-874,632	0	1.643,46	13,928	777,959	384,455
18.03.2023 12:45	3.094,07	-833,937	0	1.845,93	16,54	770,703	460,898
18.03.2023 13:00	2.799,12	-974,913	0	1.649,36	13,364	748,623	387,767
18.03.2023 13:15	2.451,77	-966,327	0	1.413,16	5,088	756,419	277,105
18.03.2023 13:30	2.465,75	-782,274	0	1.489,79	11,356	584,229	370,381
18.03.2023 13:45	2.600,60	-832,913	0	1.404,16	8,424	684,685	343,337
18.03.2023 14:00	3.100,87	-854,135	0	1.813,49	17,1	812,136	458,138
18.03.2023 14:15	2.630,88	-832,3	0	1.583,23	8,9	687,962	350,788
18.03.2023 14:30	2.581,62	-756,54	0	1.390,87	11,104	730,644	369,001
18.03.2023 14:45	1.829,75	-522,295	0	792,6	0	447,589	199,559
18.03.2023 15:00	1.936,65	-465,455	0	990,465	0,548	474,744	250,888
18.03.2023 15:15	2.373,44	-534,554	0	1.350,42	7,956	653,791	361,274
18.03.2023 15:30	2.153,33	-527,571	0	1.127,57	4,596	556,808	314,36
18.03.2023 15:45	1.863,53	-329,304	0	820,892	0	387,2	235,434
18.03.2023 16:00	1.833,27	-348,122	0	867,433	0	424,331	241,505
18.03.2023 16:15	1.939,16	-239,854	0	696,093	0	306,265	196,799
18.03.2023 16:30	1.797,46	-320,543	0	756,081	0	368,298	213,081
18.03.2023 16:45	1.908,57	-278,957	0	632,766	0	294,183	181,621
18.03.2023 17:00	1.825,87	-397,34	0	739,402	0	356	230,467
18.03.2023 17:15	1.879,26	-452,068	0	656,588	0	323,661	199,007
18.03.2023 17:30	1.975,96	-525,911	0	315,95	0	193,453	106,559
18.03.2023 17:45	2.080,23	-572,006	0	98,487	0	83,693	48,054
18.03.2023 18:00	2.170,93	-566,28	0	97,111	0	65,15	38,671
18.03.2023 18:15	2.242,66	-589,224	0	69,04	0	58,536	35,084
18.03.2023 18:30	2.245,41	-635,15	0	52,375	0	51,818	31,22
18.03.2023 18:45	2.344,48	-561,905	0	62,4	0	51,136	30,944
18.03.2023 19:00	2.375,28	-538,43	0	43,2	0	51,14	30,944

18.03.2023 19:15	2.410,51	-589,622	0	8,4	0	51,168	30,944
18.03.2023 19:30	2.351,98	-637,222	0	0	0	51,032	30,944
18.03.2023 19:45	2.451,93	-558,097	0	0	0	50,984	30,944
18.03.2023 20:00	2.401,66	-535,679	0	0	0	50,72	30,944
18.03.2023 20:15	2.312,36	-468,081	0	0	0	51,416	30,944
18.03.2023 20:30	2.242,44	-383,435	0	0	0	51,496	30,944
18.03.2023 20:45	2.202,39	-292,591	0	0	0	51,444	30,944
18.03.2023 21:00	2.122,43	-212,835	0	0	0	51,484	30,944
18.03.2023 21:15	2.142,47	-80,331	0	0	0	51,524	30,944
18.03.2023 21:30	2.062,50	-77,805	0	0	0	51,552	30,944
18.03.2023 21:45	1.992,40	-58,884	0	0	0	51,452	30,944
18.03.2023 22:00	1.982,25	-39,341	0	0	0	51,308	30,944
18.03.2023 22:15	2.023,01	11,905	0	0	0	52,068	30,944
18.03.2023 22:30	2.013,16	59,134	0	0	0	52,216	30,944
18.03.2023 22:45	1.969,89	59,472	0	7,228	0	51,72	30,944
18.03.2023 23:00	1.844,74	-33,233	0	32,199	0	51,6	30,944
18.03.2023 23:15	1.835,28	13,595	0	32,362	0	51,972	30,944
18.03.2023 23:30	1.766,98	4,219	0	33,606	0	52,432	30,944
18.03.2023 23:45	1.717,15	0,432	0	34,273	0	51,936	30,944
19.03.2023 00:00	1.595,05	-36,422	0	32,629	0	51,48	30,944
19.03.2023 00:15	1.487,18	-61,52	0	34,243	0	51,992	30,944
19.03.2023 00:30	1.409,80	-2,991	0	46,687	0	52,172	30,944
19.03.2023 00:45	1.305,63	-5,512	0	82,658	0	52,024	30,944
19.03.2023 01:00	1.253,89	2,19	0	80,806	0	52,144	30,944
19.03.2023 01:15	1.240,30	-6,988	0	47,295	0	52,064	30,944
19.03.2023 01:30	1.255,42	12,746	0	32,318	0	52,16	30,944
19.03.2023 01:45	1.226,70	48,356	0	33,739	0	52,012	30,944
19.03.2023 02:00	1.205,00	66,807	0	32,643	0	51,408	30,944
19.03.2023 02:15	1.187,22	76,766	0	34,554	0	51,72	30,944
19.03.2023 02:30	1.189,01	123,118	0	16,722	0	51,34	30,944
19.03.2023 02:45	1.172,13	120,836	0	0	0	51,184	30,944
19.03.2023 03:00	1.222,00	179,626	0	0	0	51,056	30,944
19.03.2023 03:15	1.171,80	161,6	0	0	0	50,86	30,944
19.03.2023 03:30	1.181,75	172,399	0	0	0	50,808	30,944

19.03.2023 03:45	1.201,88	199,22	0	0	0	50,932	30,944
19.03.2023 04:00	1.221,15	233,937	0	0	0	50,208	30,944
19.03.2023 04:15	1.261,77	256,739	0	0	0	50,824	30,944
19.03.2023 04:30	1.281,91	281,355	0	0	0	50,968	30,944
19.03.2023 04:45	1.231,82	253,684	0	0	0	50,876	30,944
19.03.2023 05:00	1.271,78	267,686	0	0	0	50,832	30,944
19.03.2023 05:15	1.301,66	296,94	0	0	0	50,72	30,944
19.03.2023 05:30	1.273,16	309,263	0	32	0	50,216	30,944
19.03.2023 05:45	1.229,04	298,825	0	46,4	0	51,696	30,944
19.03.2023 06:00	1.260,34	315,218	0	48	0	51,396	30,944
19.03.2023 06:15	1.310,44	315,971	0	27,6	0	51,9	30,944
19.03.2023 06:30	1.332,84	285,27	0	0	0	51,896	30,944
19.03.2023 06:45	1.332,78	281,606	0	0	0	51,84	30,944
19.03.2023 07:00	1.325,32	271,506	0	0,916	0	53,458	30,944
19.03.2023 07:15	1.413,39	327,798	0	0,016	0	52,426	30,944
19.03.2023 07:30	1.465,01	345,106	0	33,877	0	62,738	38,395
19.03.2023 07:45	1.531,35	379,274	0	173,307	0	100,118	67,923
19.03.2023 08:00	1.550,83	366,1	0	260,367	0	153,226	87,241
19.03.2023 08:15	1.588,11	302,793	0	366,428	1,22	198,388	112,078
19.03.2023 08:30	1.529,92	127,817	0	566,498	5,752	320,609	157,06
19.03.2023 08:45	1.729,15	150,344	0	805,664	11,868	362,187	219,428
19.03.2023 09:00	2.071,75	-151,209	0	1.081,15	20,316	608,698	271,586
19.03.2023 09:15	1.957,67	-8,247	0	1.079,43	19,576	464,315	274,345
19.03.2023 09:30	1.882,23	-49,626	0	747,925	12,22	367,011	205,078
19.03.2023 09:45	1.846,03	-132,964	0	763,491	10,832	349,875	191,832
19.03.2023 10:00	1.814,30	-328,783	0	963,22	16	528,878	246,197
19.03.2023 10:15	1.870,53	-382,738	0	1.068,45	0,656	527,84	263,583
19.03.2023 10:30	2.112,36	-475,873	0	1.231,95	0,044	580,902	299,458
19.03.2023 10:45	2.622,39	-590,433	0	1.547,54	5,384	716,745	352,719
19.03.2023 11:00	2.886,10	-747,547	0	1.724,25	10,86	747,212	403,773
19.03.2023 11:15	2.878,40	-717,67	0	1.749,64	12,76	706,43	409,568
19.03.2023 11:30	2.646,42	-696,802	0	1.600,74	9,556	643,115	393,01
19.03.2023 11:45	2.870,31	-809,941	0	1.760,65	15,56	664,39	429,714
19.03.2023 12:00	2.188,92	-753,122	0	1.301,98	3,892	558,964	314,084

19.03.2023 12:15	2.126,92	-636,417	0	931,634	0	461,163	224,12
19.03.2023 12:30	2.084,23	-676,942	0	877,31	0	416,874	210,045
19.03.2023 12:45	2.045,28	-626,817	0	914,57	0	422,112	218,6
19.03.2023 13:00	1.936,88	-650,634	0	1.072,12	0	454,693	250,06
19.03.2023 13:15	1.897,17	-580,428	0	1.090,55	0	487,453	259,167
19.03.2023 13:30	1.826,16	-519,144	0	1.019,04	0	455,619	241,505
19.03.2023 13:45	2.062,79	-481,727	0	1.213,67	3,204	529,711	286,212
19.03.2023 14:00	1.919,70	-303,086	0	831,192	0,864	365,873	201,767
19.03.2023 14:15	1.847,57	-300,246	0	1.082,48	1,704	428,425	264,963
19.03.2023 14:30	1.664,60	-342,081	0	898,009	0	482,13	214,461
19.03.2023 14:45	2.062,29	-274,233	0	1.221,84	1,804	532,495	296,147
19.03.2023 15:00	2.519,26	-315,895	0	1.462,77	9,028	661,072	386,387
19.03.2023 15:15	1.640,95	-192,301	0	810,977	0,944	446,78	212,253
19.03.2023 15:30	1.768,17	-36,474	0	887,229	1,172	377,289	262,479
19.03.2023 15:45	1.710,45	-47,435	0	631,894	0	295,428	163,131
19.03.2023 16:00	1.622,13	1,845	0	544,183	0,244	271,742	155,956
19.03.2023 16:15	1.635,63	14,718	0	516,923	0	272,277	126,428
19.03.2023 16:30	1.838,06	125,446	0	223,259	0	151,084	73,719
19.03.2023 16:45	1.849,65	191,928	0	437,531	0	210,995	131,119
19.03.2023 17:00	1.935,77	248,542	0	431,74	0	201,11	152,921
19.03.2023 17:15	2.039,03	258,2	0	203,796	0	122,615	72,615
19.03.2023 17:30	2.013,44	157,437	0	161,804	0	107,303	64,336
19.03.2023 17:45	2.034,72	17,257	0	185,241	0	127,688	71,787
19.03.2023 18:00	2.097,87	-30,475	0	94,913	0	90,764	52,193
19.03.2023 18:15	2.130,05	-59,971	0	54,977	0	71,987	43,087
19.03.2023 18:30	2.189,04	-64,72	0	10,135	0	55,474	33,428
19.03.2023 18:45	2.332,43	-1,297	0	0,016	0	51,47	30,944
19.03.2023 19:00	2.432,11	-50,272	0	0	0	51,164	30,944
19.03.2023 19:15	2.382,21	-141,386	0	0	0	51,268	30,944
19.03.2023 19:30	2.292,50	-224,958	0	0	0	51,56	30,944
19.03.2023 19:45	2.312,98	-260,334	0	0	0	52,04	30,944
19.03.2023 20:00	2.182,41	-304,288	0	0	0	51,464	30,944
19.03.2023 20:15	2.213,75	-219,867	0	0	0	52,808	30,944
19.03.2023 20:30	2.133,54	-212,811	0	0	0	52,592	30,944

19.03.2023 20:45	2.083,48	-151,399	0	0	0	52,54	30,944
19.03.2023 21:00	1.983,72	-168,307	0	0	0	52,78	30,944
19.03.2023 21:15	1.953,59	-150,22	0	0	0	52,648	30,944
19.03.2023 21:30	1.933,59	-88,552	0	0	0	52,648	30,944
19.03.2023 21:45	1.883,60	-96,697	0	0	0	52,652	30,944
19.03.2023 22:00	1.823,38	-119,746	0	0	0	52,432	30,944
19.03.2023 22:15	1.839,04	-15,402	0	15,2	0	52,896	30,944
19.03.2023 22:30	1.755,52	26,665	0	32	0	52,576	30,944
19.03.2023 22:45	1.721,09	53,04	0	27,6	0	52,544	30,944
19.03.2023 23:00	1.679,08	15,193	0	15,6	0	52,536	30,944
19.03.2023 23:15	1.713,44	53,44	0	0	0	52,496	30,944
19.03.2023 23:30	1.663,30	79,207	0	0	0	52,352	30,944
19.03.2023 23:45	1.583,20	69,687	0	0	0	52,252	30,944
20.03.2023 00:00	1.512,84	76,127	0	0	0	51,896	30,944
20.03.2023 00:15	1.452,98	28,839	0	0	0	52,036	30,944
20.03.2023 00:30	1.382,89	56,074	0	0	0	51,944	30,944
20.03.2023 00:45	1.362,77	99,237	0	0	0	51,824	30,944
20.03.2023 01:00	1.322,65	103,497	0	0	0	51,704	30,944
20.03.2023 01:15	1.302,34	128,661	0	0	0	51,396	30,944
20.03.2023 01:30	1.283,76	153,321	0	31,518	0	51,296	30,944
20.03.2023 01:45	1.236,25	125,849	0	34,11	0	51,2	30,944
20.03.2023 02:00	1.214,65	98,996	0	32,629	0	51,076	30,944
20.03.2023 02:15	1.236,67	123,051	0	33,606	0	52,116	30,944
20.03.2023 02:30	1.235,46	133,201	0	33,191	0	51,32	30,944
20.03.2023 02:45	1.226,84	132,106	0	34,347	0	51,552	30,944
20.03.2023 03:00	1.246,59	175,505	0	34,273	0	51,368	30,944
20.03.2023 03:15	1.214,22	144,079	0	32,155	0	51,124	30,944
20.03.2023 03:30	1.199,66	146,2	0	47,992	0	50,72	30,944
20.03.2023 03:45	1.165,25	191,411	0	83,385	0	50,92	30,944
20.03.2023 04:00	1.185,68	207,704	0	83,933	0	50,804	30,944
20.03.2023 04:15	1.259,23	198,715	0	56,999	0	51,288	30,944
20.03.2023 04:30	1.362,73	208,021	0	30,525	0	51,264	30,944
20.03.2023 04:45	1.402,08	226,105	0	29,948	0	51,188	30,944
20.03.2023 05:00	1.465,76	264,951	0	23,772	0	51,048	30,944

20.03.2023 05:15	1.494,10	291,249	0	22,068	0	51,092	30,944
20.03.2023 05:30	1.645,45	341,246	0	23,505	0	51,004	30,944
20.03.2023 05:45	1.980,64	375,442	0	18,41	0	51,284	30,944
20.03.2023 06:00	2.404,71	282,684	0	22,587	0	51,176	30,944
20.03.2023 06:15	2.884,21	198,616	0	2,148	0	51,116	30,944
20.03.2023 06:30	4.242,58	-6,552	0	0,047	0	51,588	30,944
20.03.2023 06:45	4.601,43	-97,854	0	5,468	0	53,638	32,324
20.03.2023 07:00	4.559,62	-197,24	0	23,219	0	60,486	35,911
20.03.2023 07:15	4.757,65	-196,921	0	35,703	0	62,728	39,223
20.03.2023 07:30	4.692,01	-217,223	0	54,629	0	63,186	44,19
20.03.2023 07:45	3.804,12	-225,799	0	67,325	0	69,566	47,226
20.03.2023 08:00	3.911,30	-187,122	0	57,698	0	69,683	43,914
20.03.2023 08:15	5.168,89	-219,851	0	91,38	0	85,042	52,469
20.03.2023 08:30	5.437,67	-232,447	0	166,952	0	107,49	63,232
20.03.2023 08:45	5.457,30	-231,184	0	284,444	0	180,03	82,826
20.03.2023 09:00	5.408,64	-205,643	0	272,65	0	174,608	91,38
20.03.2023 09:15	5.169,33	-175,203	0	285,647	0	181,472	92,208
20.03.2023 09:30	3.888,46	-69,452	0	142,649	0	95,334	60,472
20.03.2023 09:45	3.930,76	-80,832	0	701,334	0	216,085	173,342
20.03.2023 10:00	4.705,49	-213,696	0	778,375	0	357,486	189,624
20.03.2023 10:15	5.366,59	-194,045	0	653,67	0	347,03	165,891
20.03.2023 10:30	5.357,33	-180,843	0	718,354	0	310,452	188,52
20.03.2023 10:45	5.417,57	-223,606	0	822,081	0	390,964	204,526
20.03.2023 11:00	5.519,04	-138,096	0	862,49	0,008	379,317	217,221
20.03.2023 11:15	3.957,74	-119,289	0	825,023	0	400,06	192,66
20.03.2023 11:30	3.882,69	-120,034	0	833,69	0	344,681	194,315
20.03.2023 11:45	3.760,53	-161,912	0	943,873	0	443,084	223,568
20.03.2023 12:00	3.849,64	-132,608	0	1.024,36	0	380,397	234,882
20.03.2023 12:15	3.599,89	-110,808	0	1.274,62	0,332	413,42	281,52
20.03.2023 12:30	3.388,56	-194,406	0	1.283,29	3,8	512,694	318,776
20.03.2023 12:45	3.544,37	-190,553	0	1.198,25	2,1	512,351	301,666
20.03.2023 13:00	3.562,52	-226,75	0	1.318,38	1,688	555,114	327,331
20.03.2023 13:15	3.449,10	-272,284	0	1.708,61	18,804	654,798	436,889
20.03.2023 13:30	3.404,62	-346,856	0	1.562,98	23,716	716,837	391,079

20.03.2023 13:45	3.461,92	-240,415	0	1.302,87	11,072	543,957	324,019
20.03.2023 14:00	3.261,12	-200,121	0	1.010,11	0,904	500,665	259,443
20.03.2023 14:15	3.030,31	-163,198	0	1.063,80	6,212	489,045	281,244
20.03.2023 14:30	2.938,68	-167,247	0	1.306,43	16,792	572,119	343,337
20.03.2023 14:45	3.108,42	-37,33	0	1.021,05	8,42	407,917	271,034
20.03.2023 15:00	2.955,79	-194,23	0	1.009,76	5,504	491,636	258,891
20.03.2023 15:15	2.944,62	-127,971	0	1.069,60	0,016	475,628	269,378
20.03.2023 15:30	2.937,45	-127,286	0	866,525	0	405,98	224,948
20.03.2023 15:45	3.069,38	30,471	0	678,886	0	324,397	176,102
20.03.2023 16:00	3.026,78	7,414	0	601,208	0	279,065	156,508
20.03.2023 16:15	2.994,82	-31,174	0	494,926	0	235,187	134,707
20.03.2023 16:30	3.050,93	16,427	0	387,736	0	191,394	111,802
20.03.2023 16:45	3.022,55	-50,773	0	217,388	0	128,688	76,478
20.03.2023 17:00	3.065,24	-7,095	0	176,716	0	110,05	68,475
20.03.2023 17:15	3.128,41	-6,232	0	115,481	0	87,975	54,953
20.03.2023 17:30	3.241,66	-18,807	0	73,226	0	72,033	46,398
20.03.2023 17:45	3.257,44	-174,253	0	51,229	0	64,776	41,431
20.03.2023 18:00	3.322,52	-183,607	0	55,78	0	65,308	41,431
20.03.2023 18:15	3.150,93	-259,622	0	30,808	0	55,042	35,084
20.03.2023 18:30	3.183,84	-325,393	0	22,815	0	49,256	31,772
20.03.2023 18:45	3.221,71	-339,416	0	13,404	0	47,366	30,944
20.03.2023 19:00	3.338,92	-320,298	0	20,469	0	47,504	30,944
20.03.2023 19:15	3.284,15	-366,834	0	25,386	0	47,816	30,944
20.03.2023 19:30	3.252,99	-385,577	0	23,89	0	48,152	30,944
20.03.2023 19:45	3.346,95	-313,143	0	28,126	0	47,88	30,944
20.03.2023 20:00	3.301,29	-321,049	0	2,118	0	48,228	30,944
20.03.2023 20:15	3.129,89	-347,001	0	0	0	48,948	30,944
20.03.2023 20:30	2.979,97	-341,249	0	0	0	49,024	30,944
20.03.2023 20:45	3.039,64	-193,097	0	0	0	48,692	30,944
20.03.2023 21:00	2.919,81	-187,594	0	0	0	48,864	30,944
20.03.2023 21:15	2.829,71	-169,918	0	0	0	48,764	30,944
20.03.2023 21:30	2.819,94	-90,869	0	0	0	49	30,944
20.03.2023 21:45	2.729,51	-82,17	0	0	0	48,568	30,944
20.03.2023 22:00	2.559,50	-53,431	0	0	0	48,56	30,944

20.03.2023 22:15	2.419,37	-1,869	0	0	0	48,428	30,944
20.03.2023 22:30	2.349,29	54,082	0	0	0	48,348	30,944
20.03.2023 22:45	2.169,35	6,883	0	0	0	48,404	30,944
20.03.2023 23:00	2.129,50	28,091	0	0	0	48,56	30,944
20.03.2023 23:15	2.139,62	67,847	0	0	0	48,68	30,944
20.03.2023 23:30	2.069,56	82,44	0	0	0	48,612	30,944
20.03.2023 23:45	1.889,24	64,087	0	0	0	48,3	30,944
21.03.2023 00:00	1.758,70	80,454	0	0	0	47,76	30,944
21.03.2023 00:15	1.599,24	48,382	0	0	0	48,292	30,944
21.03.2023 00:30	1.599,35	47,376	0	0	0	48,408	30,944
21.03.2023 00:45	1.659,14	100,962	0	0	0	48,192	30,944
21.03.2023 01:00	1.649,11	79,492	0	0	0	48,164	30,944
21.03.2023 01:15	1.589,07	93,262	0	0	0	48,128	30,944
21.03.2023 01:30	1.549,01	103,179	0	0	0	48,064	30,944
21.03.2023 01:45	1.548,92	90,761	0	0	0	47,972	30,944
21.03.2023 02:00	1.568,59	105,426	0	0	0	47,644	30,944
21.03.2023 02:15	1.569,18	127,566	0	0	0	48,232	30,944
21.03.2023 02:30	1.528,94	125,835	0	0	0	48	30,944
21.03.2023 02:45	1.508,02	116,963	0	0	0	47,072	30,944
21.03.2023 03:00	1.558,29	157,062	0	0	0	47,344	30,944
21.03.2023 03:15	1.542,95	138,198	0	4,621	0	47,388	30,944
21.03.2023 03:30	1.518,95	114,403	0	31,103	0	46,904	30,944
21.03.2023 03:45	1.561,52	157,153	0	23,742	0	46,832	30,944
21.03.2023 04:00	1.536,55	140,22	0	28,97	0	46,64	30,944
21.03.2023 04:15	1.628,54	185,291	0	30,437	0	47,156	30,944
21.03.2023 04:30	1.677,79	189,455	0	29,844	0	47,004	30,944
21.03.2023 04:45	1.567,68	189,147	0	29,652	0	47,084	30,944
21.03.2023 05:00	1.642,25	210,163	0	23,742	0	47,564	30,944
21.03.2023 05:15	1.836,36	307,503	0	27,8	0	47,62	30,944
21.03.2023 05:30	2.074,32	303,28	0	24,794	0	48,584	30,944
21.03.2023 05:45	2.232,05	284,858	0	22,853	0	48,252	30,944
21.03.2023 06:00	2.672,90	225,058	0	23,668	0	48,292	30,944
21.03.2023 06:15	3.024,97	163,953	0	5,465	0	48,564	30,944
21.03.2023 06:30	3.171,24	-5,767	0	1,313	0	48,982	30,944



21.03.2023 06:45	3.676,40	-139,292	0	10,078	0	52,622	33,704
21.03.2023 07:00	4.922,34	-250,167	0	51,808	0	68,274	42,259
21.03.2023 07:15	4.819,53	-275,004	0	113,56	0	89,634	56,333
21.03.2023 07:30	4.546,25	-284,624	0	130,402	0	95,931	59,92
21.03.2023 07:45	4.915,80	-277,719	0	152,507	0	108,407	64,888
21.03.2023 08:00	4.804,80	-202,316	0	233,549	0	140,078	81,17
21.03.2023 08:15	3.762,38	-213,212	0	250,867	0	147,856	83,653
21.03.2023 08:30	3.775,61	-242,959	0	270,483	0	156,504	88,621
21.03.2023 08:45	4.635,10	-265,063	0	296,54	0	165,524	93,036
21.03.2023 09:00	5.404,28	-281,851	0	338,976	0	173,437	101,867
21.03.2023 09:15	5.365,65	-243,12	0	458,776	0	214,859	122,013
21.03.2023 09:30	5.488,16	-204,544	0	476,456	0	225,829	125,876
21.03.2023 09:45	5.117,44	-221,03	0	702,349	0	314,234	170,858
21.03.2023 10:00	3.588,69	-252,082	0	792,164	0	384,97	191,556
21.03.2023 10:15	3.628,48	-165,228	0	901,675	0	393,719	213,081
21.03.2023 10:30	4.590,92	-169,386	0	977,53	0	412,098	231,295
21.03.2023 10:45	5.261,45	-214,365	0	989,407	0	427,441	234,606
21.03.2023 11:00	5.390,34	-147,655	0	801,56	0	352,81	195,971
21.03.2023 11:15	5.416,65	-124,116	0	755,694	0	329,336	181,621
21.03.2023 11:30	5.408,57	-141,924	0	602,477	0	276,203	149,885
21.03.2023 11:45	3.972,03	-14,655	0	600,849	0	241,572	149,609
21.03.2023 12:00	3.864,04	-37,172	0	788,134	0	307,384	188,52
21.03.2023 12:15	3.930,19	-19,358	0	744,503	0	303,793	181,897
21.03.2023 12:30	3.777,07	-130,822	0	695,438	0	328,568	173,066
21.03.2023 12:45	3.856,05	-92,342	0	470,322	0	229,304	126,428
21.03.2023 13:00	3.737,66	-134,116	0	451,839	0	225,739	120,081
21.03.2023 13:15	3.622,37	-101,093	0	587,877	0	265,434	149,057
21.03.2023 13:30	3.522,94	-124,34	0	434,265	0	222,184	116,493
21.03.2023 13:45	3.538,02	-4,524	0	436,636	0	187,926	113,458
21.03.2023 14:00	3.405,97	47,108	0	370,021	0	174,907	101,039
21.03.2023 14:15	3.229,46	35,61	0	573,518	0	266,609	149,333
21.03.2023 14:30	3.263,24	42,769	0	472,216	0	245,428	125,6
21.03.2023 14:45	3.316,45	67,446	0	325,714	0	196,868	93,864
21.03.2023 15:00	3.229,33	105,136	0	336,753	0	175,68	96,9

21.03.2023 15:15	3.209,65	122,649	0	446,049	0	181,586	122,013
21.03.2023 15:30	3.148,84	61,855	0	347,383	0	156,762	94,692
21.03.2023 15:45	3.054,03	144,572	0	275,942	0	134,711	83,377
21.03.2023 16:00	2.911,14	116,334	0	210,051	0	117,924	73,167
21.03.2023 16:15	2.862,42	123,658	0	206,7	0	104,763	70,959
21.03.2023 16:30	2.852,82	105,926	0	257,928	0	123,165	81,722
21.03.2023 16:45	2.795,90	32,452	0	187,631	0	111,171	67,096
21.03.2023 17:00	2.958,82	71,239	0	165,879	0	98,329	64,612
21.03.2023 17:15	2.980,17	-36,438	0	106,333	0	82,752	51,09
21.03.2023 17:30	3.067,78	-16,998	0	70,442	0	64,53	42,811
21.03.2023 17:45	3.064,94	-62,373	0	72,529	0	69,048	43,362
21.03.2023 18:00	3.109,91	-113,229	0	55,114	0	63,916	40,879
21.03.2023 18:15	2.993,33	-213,129	0	37,126	0	51,67	34,532
21.03.2023 18:30	2.988,41	-258,515	0	41,854	0	51,746	34,808
21.03.2023 18:45	2.943,84	-302,525	0	24,585	0	48,038	31,22
21.03.2023 19:00	2.962,37	-306,597	0	23,89	0	47,532	30,944
21.03.2023 19:15	2.941,40	-324,739	0	23,016	0	47,444	30,944
21.03.2023 19:30	2.917,12	-369,252	0	18,706	0	47,472	30,944
21.03.2023 19:45	2.968,46	-327,766	0	0	0	47,516	30,944
21.03.2023 20:00	3.008,29	-356,353	0	0	0	47,344	30,944
21.03.2023 20:15	2.848,72	-382,652	0	0	0	47,776	30,944
21.03.2023 20:30	2.768,55	-339,749	0	0	0	47,608	30,944
21.03.2023 20:45	2.718,75	-252,963	0	0	0	47,808	30,944
21.03.2023 21:00	2.568,80	-207,537	0	0	0	47,856	30,944
21.03.2023 21:15	2.508,36	-165,127	0	0	0	47,412	30,944
21.03.2023 21:30	2.408,23	-166,333	0	0	0	47,288	30,944
21.03.2023 21:45	2.348,24	-169,434	0	0	0	47,292	30,944
21.03.2023 22:00	2.277,85	-126,85	0	0	0	46,908	30,944
21.03.2023 22:15	2.208,22	-37,431	0	0	0	47,272	30,944
21.03.2023 22:30	2.238,00	-1,118	0	0	0	47,052	30,944
21.03.2023 22:45	2.188,03	19,591	0	0	0	47,088	30,944
21.03.2023 23:00	2.147,97	30,247	0	0	0	47,028	30,944
21.03.2023 23:15	2.127,90	106,458	0	0	0	46,96	30,944
21.03.2023 23:30	2.058,62	136,794	0	0	0	47,68	30,944

21.03.2023 23:45	1.928,57	155,346	0	0	0	47,624	30,944
22.03.2023 00:00	1.868,46	171,111	0	0	0	47,516	30,944
22.03.2023 00:15	1.668,67	116,806	0	0	0	47,724	30,944
22.03.2023 00:30	1.598,59	130,58	0	0	0	47,648	30,944
22.03.2023 00:45	1.588,47	170,236	0	0	0	47,528	30,944
22.03.2023 01:00	1.598,50	163,236	0	0	0	47,556	30,944
22.03.2023 01:15	1.618,26	162,467	0	0	0	47,316	30,944
22.03.2023 01:30	1.688,41	175,409	0	0	0	47,468	30,944
22.03.2023 01:45	1.618,29	151,894	0	0	0	47,348	30,944
22.03.2023 02:00	1.637,45	168,185	0	0	0	46,504	30,944
22.03.2023 02:15	1.577,80	183,542	0	0	0	46,86	30,944
22.03.2023 02:30	1.417,67	177,302	0	0	0	46,724	30,944
22.03.2023 02:45	1.387,70	162,189	0	0	0	46,756	30,944
22.03.2023 03:00	1.457,64	180,152	0	0	0	46,696	30,944
22.03.2023 03:15	1.458,74	176,979	0	21,328	0	46,468	30,944
22.03.2023 03:30	1.478,59	144,762	0	31,296	0	46,348	30,944
22.03.2023 03:45	1.484,45	174,053	0	27,297	0	46,212	30,944
22.03.2023 04:00	1.527,72	157,267	0	30,777	0	45,996	30,944
22.03.2023 04:15	1.668,38	168,814	0	31,073	0	46,36	30,944
22.03.2023 04:30	1.746,98	202,157	0	29,711	0	46,328	30,944
22.03.2023 04:45	1.776,42	212,055	0	29,237	0	46,24	30,944
22.03.2023 05:00	1.795,08	237,724	0	27,711	0	46,424	30,944
22.03.2023 05:15	1.810,68	326,719	0	23,401	0	46,336	30,944
22.03.2023 05:30	1.923,44	312,023	0	25,742	0	46,752	30,944
22.03.2023 05:45	1.994,77	327,835	0	17,047	0	46,776	30,944
22.03.2023 06:00	2.248,24	242,296	0	20,972	0	46,324	30,944
22.03.2023 06:15	2.581,80	187,222	0	3,821	0	47,036	30,944
22.03.2023 06:30	2.810,45	84,185	0	1,695	0	47,258	31,496
22.03.2023 06:45	2.970,22	-46,898	0	53,02	0	64,388	42,811
22.03.2023 07:00	3.255,31	-169,106	0	109,313	0	90,772	55,229
22.03.2023 07:15	3.534,94	-132,161	0	140,991	0	102,098	61,852
22.03.2023 07:30	3.499,84	-216,773	0	234,924	0	144,574	80,342
22.03.2023 07:45	3.877,73	-244,722	0	237,307	0	147,598	82,826
22.03.2023 08:00	5.024,58	-273,257	0	447,444	0	224,567	122,565

22.03.2023 08:15	5.144,63	-280,186	0	714,497	0	337,472	192,66
22.03.2023 08:30	4.693,57	-356,513	0	955,037	0	418,745	249,784
22.03.2023 08:45	4.403,99	-338,029	0	924,516	0	465,756	243,713
22.03.2023 09:00	4.506,92	-323,888	0	686,117	0	341,88	168,927
22.03.2023 09:15	3.733,25	-205,912	0	678,637	0	307,406	177,206
22.03.2023 09:30	3.488,87	-252,14	0	913,845	0,144	415,181	219,704
22.03.2023 09:45	4.623,81	-320,767	0	897,768	0,16	425,141	230,743
22.03.2023 10:00	5.226,50	-199,667	0	452,242	0	201,967	122,289
22.03.2023 10:15	5.222,71	-176,752	0	770,941	0	329,113	192,66
22.03.2023 10:30	5.215,05	-277,996	0	1.093,16	0	445,821	266,066
22.03.2023 10:45	4.953,21	-217,188	0	1.056,56	0	445,275	261,375
22.03.2023 11:00	3.586,23	-256,396	0	1.213,44	0,18	501,771	300,838
22.03.2023 11:15	3.756,92	-101,056	0	882,187	0,072	324,131	220,532
22.03.2023 11:30	3.433,01	-261,808	0	1.538,03	5,184	595,556	374,245
22.03.2023 11:45	3.309,36	-389,06	0	1.587,38	8,572	749,297	394,114
22.03.2023 12:00	3.537,08	-174,522	0	1.225,11	1,088	529,221	301,666
22.03.2023 12:15	3.440,82	-187,736	0	1.422,48	1,152	580,324	356,859
22.03.2023 12:30	3.264,45	-339,655	0	1.686,46	5,464	691,37	421,159
22.03.2023 12:45	3.410,08	-316,019	0	1.332,09	2,6	560,395	344,992
22.03.2023 13:00	3.391,68	-575,937	0	1.957,16	9,544	877,102	497,877
22.03.2023 13:15	3.377,06	-504,447	0	1.728,61	26,304	806,147	445,996
22.03.2023 13:30	3.152,89	-302,19	0	1.050,25	6,984	523,241	272,414
22.03.2023 13:45	2.930,86	-411,717	0	1.114,28	12,396	628,586	295,595
22.03.2023 14:00	3.038,88	-193,35	0	807,986	3,452	385,189	212,253
22.03.2023 14:15	3.051,67	-107,504	0	928,267	5,344	428,418	229,639
22.03.2023 14:30	3.084,86	-123,597	0	938,717	6,404	426,513	233,227
22.03.2023 14:45	3.197,38	-34,638	0	785,134	3,708	351,737	196,799
22.03.2023 15:00	3.165,65	-60,232	0	825,454	4,732	367,902	207,562
22.03.2023 15:15	3.170,07	-26,092	0	818,226	3,232	359,667	208,942
22.03.2023 15:30	2.972,52	-31,173	0	596,22	1,116	287,024	158,164
22.03.2023 15:45	2.990,30	18,291	0	458,869	0,176	233,724	127,532
22.03.2023 16:00	3.058,80	80,204	0	266,272	0,028	155,538	86,965
22.03.2023 16:15	3.087,39	110,232	0	430,647	0,076	213,55	123,116
22.03.2023 16:30	3.103,75	110,123	0	383,847	0	197,825	112,078

22.03.2023 16:45	3.019,03	49,074	0	315,103	0	167,306	96,624
22.03.2023 17:00	3.018,30	-10,125	0	276,429	0	162,42	89,449
22.03.2023 17:15	3.026,44	-6,036	0	178,205	0	119,206	69,027
22.03.2023 17:30	3.060,60	-49,956	0	165,565	0	109,317	65,716
22.03.2023 17:45	3.147,21	-62,945	0	114,863	0	87,12	55,229
22.03.2023 18:00	3.146,58	-124,991	0	81,793	0	76,178	48,606
22.03.2023 18:15	3.230,42	-197,196	0	61,187	0	65,874	43,362
22.03.2023 18:30	3.225,73	-260,249	0	14,335	0	47,962	33,428
22.03.2023 18:45	3.094,11	-240,237	0	0,415	0	42,75	30,944
22.03.2023 19:00	3.154,60	-225,271	0	0	0	43,652	30,944
22.03.2023 19:15	3.154,60	-250,37	0	0	0	43,656	30,944
22.03.2023 19:30	3.154,59	-295,06	0	0	0	43,644	30,944
22.03.2023 19:45	3.125,08	-298,357	0	0	0	44,136	30,944
22.03.2023 20:00	3.025,18	-352,841	0	0	0	44,232	30,944
22.03.2023 20:15	2.915,25	-377,326	0	0	0	44,308	30,944
22.03.2023 20:30	2.835,06	-287,676	0	0	0	44,116	30,944
22.03.2023 20:45	2.834,88	-200,567	0	0	0	43,936	30,944
22.03.2023 21:00	2.844,83	-185,373	0	0	0	43,888	30,944
22.03.2023 21:15	2.894,80	-146,895	0	0	0	43,852	30,944
22.03.2023 21:30	2.804,67	-116,38	0	0	0	43,728	30,944
22.03.2023 21:45	2.664,69	-133,086	0	0	0	43,744	30,944
22.03.2023 22:00	2.524,57	-72,411	0	0	0	43,624	30,944
22.03.2023 22:15	2.415,07	54,024	0	0	0	44,124	30,944
22.03.2023 22:30	2.214,72	-12,674	0	0	0	43,772	30,944
22.03.2023 22:45	2.044,70	-28,36	0	0	0	43,76	30,944
22.03.2023 23:00	1.954,79	-28,368	0	0	0	43,848	30,944
22.03.2023 23:15	1.945,10	2,086	0	0	0	44,156	30,944
22.03.2023 23:30	1.875,56	6,018	0	0	0	44,612	30,944
22.03.2023 23:45	1.765,54	-11,21	0	0	0	44,592	30,944
23.03.2023 00:00	1.695,40	-24,301	0	0	0	44,456	30,944
23.03.2023 00:15	1.595,70	38,268	0	0	0	44,752	30,944
23.03.2023 00:30	1.535,71	63,699	0	0	0	44,768	30,944
23.03.2023 00:45	1.645,67	34,547	0	0	0	44,724	30,944
23.03.2023 01:00	1.655,55	69,418	0	0	0	44,608	30,944

23.03.2023 01:15	1.605,46	96,446	0	0	0	44,516	30,944
23.03.2023 01:30	1.605,39	106,579	0	0	0	44,448	30,944
23.03.2023 01:45	1.495,43	139,421	0	0	0	44,484	30,944
23.03.2023 02:00	1.495,33	153,49	0	0	0	44,384	30,944
23.03.2023 02:15	1.435,81	179,054	0	0	0	44,868	30,944
23.03.2023 02:30	1.415,90	190,462	0	0	0	44,952	30,944
23.03.2023 02:45	1.435,69	166,14	0	0	0	44,744	30,944
23.03.2023 03:00	1.455,04	162,015	0	0	0	44,092	30,944
23.03.2023 03:15	1.484,84	167,225	0	0	0	43,896	30,944
23.03.2023 03:30	1.463,51	150,288	0	18,647	0	43,92	30,944
23.03.2023 03:45	1.463,10	144,563	0	28,319	0	43,84	30,944
23.03.2023 04:00	1.486,58	164,74	0	32,125	0	43,508	30,944
23.03.2023 04:15	1.545,78	190,115	0	30,703	0	44,132	30,944
23.03.2023 04:30	1.746,47	204,258	0	31,37	0	44,16	30,944
23.03.2023 04:45	1.764,20	197,713	0	28,822	0	44,432	30,944
23.03.2023 05:00	1.835,32	224,675	0	28,822	0	45,556	30,944
23.03.2023 05:15	1.974,49	301,447	0	27,282	0	46,264	30,944
23.03.2023 05:30	1.901,02	326,164	0	22,705	0	47,368	30,944
23.03.2023 05:45	2.061,40	335,559	0	22,661	0	47,792	30,944
23.03.2023 06:00	2.285,48	238,851	0	25,83	0	48,704	30,944
23.03.2023 06:15	2.536,28	148,719	0	5,051	0	50,284	30,944
23.03.2023 06:30	2.842,18	61,582	0	0,815	0	50,42	30,944
23.03.2023 06:45	3.143,17	-48,491	0	7,185	0	53,108	32,876
23.03.2023 07:00	3.363,92	-159,812	0	33,751	0	61,496	38,671
23.03.2023 07:15	3.504,63	-160,501	0	85,02	0	80,448	49,158
23.03.2023 07:30	3.440,09	-254,639	0	171,771	0	111,219	67,096
23.03.2023 07:45	3.901,81	-257,144	0	208,672	0	127,761	75,374
23.03.2023 08:00	5.255,13	-311,994	0	326,406	0	177,683	101,039
23.03.2023 08:15	5.259,75	-271,045	0	348,414	0	178,368	102,971
23.03.2023 08:30	5.306,88	-218,305	0	341,774	0	172,412	102,695
23.03.2023 08:45	4.852,70	-319,7	0	680,018	0	295,265	187,416
23.03.2023 09:00	4.509,92	-256,287	0	636,286	0	290,843	172,79
23.03.2023 09:15	3.703,70	-184,203	0	616,673	0	281,069	155,956
23.03.2023 09:30	3.693,43	-171,581	0	542,476	0	257,144	143,814

23.03.2023 09:45	4.673,97	-192,11	0	691,24	0	308,28	174,446
23.03.2023 10:00	5.143,06	-201,805	0	878,937	0	388,004	216,117
23.03.2023 10:15	5.329,49	-174,691	0	885,432	0	386,832	217,221
23.03.2023 10:30	5.359,48	-151,36	0	941,836	0	418,007	229,639
23.03.2023 10:45	5.061,70	-128,339	0	871,914	0	385,596	214,185
23.03.2023 11:00	3.841,88	-136,493	0	813,178	0	357,213	201,491
23.03.2023 11:15	4.056,74	-106,298	0	533,885	0	262,073	140,778
23.03.2023 11:30	3.809,16	-152,338	0	980,248	0	441,82	237,09
23.03.2023 11:45	3.667,69	-223,42	0	1.141,29	0,444	588,021	277,933
23.03.2023 12:00	3.730,57	-76,502	0	707,932	0	371,57	181,069
23.03.2023 12:15	3.672,94	-64,378	0	665,324	0	306,208	171,41
23.03.2023 12:30	3.353,62	-217,395	0	1.200,95	3,272	561,939	307,461
23.03.2023 12:45	3.360,46	-258,496	0	1.014,32	0	514,976	251,164
23.03.2023 13:00	3.392,04	-228,475	0	1.006,18	0	456,143	259,719
23.03.2023 13:15	3.323,89	-204,433	0	898,196	0	426,881	228,811
23.03.2023 13:30	3.354,33	-117,861	0	642,304	0,084	313,845	168,099
23.03.2023 13:45	3.303,88	-215,773	0	1.045,97	1,452	458,178	268,274
23.03.2023 14:00	3.231,56	-174,357	0	714,659	0,204	410,663	186,036
23.03.2023 14:15	3.309,12	-26,854	0	426,362	0	222,396	120,357
23.03.2023 14:30	3.229,01	26,927	0	498,747	0	261,414	138,846
23.03.2023 14:45	3.249,78	62,911	0	305,119	0	189,692	94,968
23.03.2023 15:00	2.961,45	2,843	0	366,866	0	274,992	109,594
23.03.2023 15:15	3.149,68	186,208	0	158,134	0	136,653	64,888
23.03.2023 15:30	3.086,44	193,148	0	127,813	0	110,089	58,541
23.03.2023 15:45	3.031,35	205,2	0	187,226	0	123,721	70,407
23.03.2023 16:00	3.071,89	216,838	0	200,688	0	126,936	74,271
23.03.2023 16:15	3.076,17	257,598	0	159,797	0	100,376	65,992
23.03.2023 16:30	3.179,58	208,959	0	279,673	0	127,418	92,484
23.03.2023 16:45	3.048,26	126,762	0	272,329	0	157,861	88,069
23.03.2023 17:00	3.107,85	80,322	0	109,184	0	94,537	54,125
23.03.2023 17:15	3.183,60	21,853	0	156,182	0	113,911	63,508
23.03.2023 17:30	3.137,56	56,346	0	120,429	0	99,692	57,437
23.03.2023 17:45	2.984,70	-30,208	0	125,374	0	100,782	58,541
23.03.2023 18:00	3.117,28	-36,121	0	88,771	0	87,696	50,814

23.03.2023 18:15	3.143,67	-97,005	0	59,647	0	70,38	43,638
23.03.2023 18:30	3.156,59	-134,7	0	16,806	0	55,256	34,532
23.03.2023 18:45	3.049,31	-246,343	0	9,346	0	49,02	30,944
23.03.2023 19:00	3.076,65	-288,589	0	7,539	0	48,164	30,944
23.03.2023 19:15	3.202,34	-274,479	0	13,848	0	47,544	30,944
23.03.2023 19:30	3.213,99	-269,899	0	3,407	0	49,636	30,944
23.03.2023 19:45	3.109,82	-336,757	0	0	0	48,88	30,944
23.03.2023 20:00	3.100,46	-314,261	0	0	0	49,52	30,944
23.03.2023 20:15	2.880,53	-286,446	0	0	0	49,584	30,944
23.03.2023 20:30	2.789,57	-245,379	0	0	0	48,628	30,944
23.03.2023 20:45	2.739,12	-166,02	0	0	0	48,18	30,944
23.03.2023 21:00	2.709,51	-157,615	0	0	0	48,564	30,944
23.03.2023 21:15	2.581,13	-119,101	0	0	0	50,188	30,944
23.03.2023 21:30	2.501,90	-83,221	0	0	0	50,96	30,944
23.03.2023 21:45	2.501,53	-98,246	0	0	0	50,584	30,944
23.03.2023 22:00	2.541,54	-10,465	0	0	0	50,592	30,944
23.03.2023 22:15	2.591,46	162,482	0	0	0	50,516	30,944
23.03.2023 22:30	2.411,68	129,579	0	0	0	50,74	30,944
23.03.2023 22:45	2.271,35	105,538	0	0	0	50,404	30,944
23.03.2023 23:00	2.131,38	123,719	0	0	0	50,44	30,944
23.03.2023 23:15	2.131,35	145,497	0	0	0	50,404	30,944
23.03.2023 23:30	2.031,46	154,572	0	0	0	50,512	30,944
23.03.2023 23:45	1.941,30	165,096	0	0	0	50,36	30,944
24.03.2023 00:00	1.880,37	170,635	0	0	0	49,424	30,944
24.03.2023 00:15	1.660,91	100,87	0	0	0	49,964	30,944
24.03.2023 00:30	1.691,16	98,727	0	0	0	50,22	30,944
24.03.2023 00:45	1.681,03	122,087	0	0	0	50,088	30,944
24.03.2023 01:00	1.630,89	133,254	0	0	0	49,944	30,944
24.03.2023 01:15	1.620,99	143,024	0	0	0	50,048	30,944
24.03.2023 01:30	1.541,00	149,21	0	0	0	50,052	30,944
24.03.2023 01:45	1.471,08	157,787	0	0	0	50,14	30,944
24.03.2023 02:00	1.440,82	149,128	0	0	0	49,88	30,944
24.03.2023 02:15	1.411,28	175,155	0	0	0	50,332	30,944
24.03.2023 02:30	1.370,10	166,707	0	0	0	49,16	30,944



24.03.2023 02:45	1.427,28	187,396	0	0	0	46,336	30,944
24.03.2023 03:00	1.487,30	163,247	0	0	0	46,36	30,944
24.03.2023 03:15	1.577,71	136,568	0	0	0	46,764	30,944
24.03.2023 03:30	1.553,16	150,777	0	5,791	0	46,428	30,944
24.03.2023 03:45	1.546,48	155,474	0	29,281	0	46,256	30,944
24.03.2023 04:00	1.586,54	159,355	0	30,155	0	45,44	30,944
24.03.2023 04:15	1.508,30	196,325	0	31,148	0	46,204	30,944
24.03.2023 04:30	1.486,21	224,604	0	30,126	0	45,144	30,944
24.03.2023 04:45	1.527,51	219,528	0	29,652	0	46,916	30,944
24.03.2023 05:00	1.587,70	231,48	0	29,355	0	47,4	30,944
24.03.2023 05:15	1.646,18	283,326	0	27,356	0	47,88	30,944
24.03.2023 05:30	1.755,95	328,467	0	27,297	0	47,708	30,944
24.03.2023 05:45	1.888,47	307,711	0	19,565	0	47,96	30,944
24.03.2023 06:00	2.320,05	233,264	0	21,209	0	47,9	30,944
24.03.2023 06:15	2.929,34	151,622	0	0	0	48,4	30,944
24.03.2023 06:30	3.179,25	20,218	0	0,074	0	48,228	30,944
24.03.2023 06:45	3.549,03	-71,552	0	0	0	48,084	30,944
24.03.2023 07:00	4.363,91	-213,257	0	3,065	0	49,346	31,496
24.03.2023 07:15	5.010,30	-252,289	0	24,028	0	59,534	36,739
24.03.2023 07:30	5.066,89	-291,26	0	114,047	0	96,791	56,057
24.03.2023 07:45	4.908,65	-266,24	0	84,003	0	85,76	48,882
24.03.2023 08:00	5.334,86	-181,895	0	32,276	0	64,189	38,395
24.03.2023 08:15	4.306,05	-76,75	0	58,258	0	63,046	44,742
24.03.2023 08:30	4.101,87	-118,862	0	225,26	0	137,374	79,238
24.03.2023 08:45	4.499,05	-154,148	0	378,789	0	190,944	109,318
24.03.2023 09:00	5.266,18	-219,533	0	709,996	0	324,285	181,897
24.03.2023 09:15	5.188,02	-308,331	0	1.083,20	0	498,203	266,618
24.03.2023 09:30	5.344,58	-280,679	0	727,866	0,02	381,55	195,143
24.03.2023 09:45	5.366,39	-249,8	0	902,98	0,58	408,497	234,33
24.03.2023 10:00	4.192,78	-152,635	0	852,464	0,892	371,649	217,772
24.03.2023 10:15	3.614,16	-272,307	0	1.216,10	0,768	543,838	283,452
24.03.2023 10:30	4.039,95	-92,422	0	769,992	0	341,158	188,796
24.03.2023 10:45	4.909,68	-269,374	0	1.421,35	1,06	639,109	328,159
24.03.2023 11:00	5.251,93	-224,616	0	1.447,46	4,96	605,407	354,099

24.03.2023 11:15	5.020,11	-375,195	0	1.922,54	9,272	878,634	479,663
24.03.2023 11:30	5.035,22	-204,314	0	1.537,39	16,992	683,202	407,637
24.03.2023 11:45	3.830,81	-232,572	0	1.032,30	3,052	596,293	259,167
24.03.2023 12:00	3.916,59	-285,473	0	1.693,21	11,756	797,298	404,325
24.03.2023 12:15	4.023,71	-472,13	0	2.323,28	30,12	1.059,58	570,732
24.03.2023 12:30	3.949,46	-484,726	0	2.261,35	32,852	975,844	559,417
24.03.2023 12:45	3.715,33	-413,37	0	1.582,92	14,328	798,941	389,147
24.03.2023 13:00	3.563,72	-316,486	0	1.140,22	7,34	536,027	280,141
24.03.2023 13:15	3.442,71	-202,004	0	799,715	5,608	341,267	216,117
24.03.2023 13:30	3.283,60	-282,107	0	1.251,07	8,496	537,331	296,699
24.03.2023 13:45	3.196,04	-440,173	0	1.541,31	14,032	790,17	390,527
24.03.2023 14:00	3.385,21	-389,869	0	1.596,47	23,68	853,836	411,224
24.03.2023 14:15	2.904,47	-0,981	0	807,807	0,296	440,327	186,036
24.03.2023 14:30	2.982,80	-80,157	0	1.539,02	8,64	583,943	331,194
24.03.2023 14:45	2.941,20	38,12	0	792,095	1,34	376,068	211,701
24.03.2023 15:00	2.787,19	-167,586	0	1.083,75	3,66	581,584	238,194
24.03.2023 15:15	2.881,99	39,666	0	550,312	0	262,346	149,333
24.03.2023 15:30	2.792,97	1,22	0	608,036	0,796	286,804	157,336
24.03.2023 15:45	2.778,97	69,72	0	355,05	0	210,4	103,523
24.03.2023 16:00	2.565,71	-60,091	0	783,595	1,868	372,909	157,336
24.03.2023 16:15	2.668,48	82,481	0	390,542	0	196,131	111,802
24.03.2023 16:30	2.722,79	75,871	0	279,236	0	164,109	89,449
24.03.2023 16:45	2.777,50	93,695	0	228,622	0	149,085	79,79
24.03.2023 17:00	2.932,75	41,925	0	154,988	0	122,869	64,888
24.03.2023 17:15	3.076,56	17,125	0	343,595	0	171,436	111,526
24.03.2023 17:30	3.161,37	74,457	0	142,066	0	99,664	59,644
24.03.2023 17:45	3.107,92	-11,014	0	80,183	0	79,955	47,778
24.03.2023 18:00	3.174,17	-19,159	0	3,33	0	49,344	31,496
24.03.2023 18:15	3.178,20	-59,977	0	0,016	0	47,242	30,944
24.03.2023 18:30	3.258,77	-58,224	0	0,154	0	47,676	30,944
24.03.2023 18:45	3.081,60	-172,824	0	1,33	0	49,324	30,944
24.03.2023 19:00	2.962,61	-284,56	0	0	0	51,662	30,944
24.03.2023 19:15	2.893,73	-332,499	0	0	0	52,784	30,944
24.03.2023 19:30	3.083,02	-231,052	0	0	0	52,08	30,944

24.03.2023 19:45	3.224,25	-221,766	0	0	0	53,308	30,944
24.03.2023 20:00	3.035,07	-312,223	0	0	0	54,124	30,944
24.03.2023 20:15	2.926,33	-324,636	0	0	0	55,388	30,944
24.03.2023 20:30	2.894,92	-223,84	0	0	0	53,976	30,944
24.03.2023 20:45	2.683,44	-199,987	0	0	0	52,5	30,944
24.03.2023 21:00	2.583,08	-214,114	0	0	0	52,132	30,944
24.03.2023 21:15	2.673,35	-92,099	0	0	0	52,408	30,944
24.03.2023 21:30	2.533,81	-42,242	0	0	0	52,864	30,944
24.03.2023 21:45	2.433,85	-84,163	0	0	0	52,908	30,944
24.03.2023 22:00	2.343,34	-4,414	0	0	0	52,396	30,944
24.03.2023 22:15	2.433,34	97,017	0	0	0	52,4	30,944
24.03.2023 22:30	2.313,42	121,336	0	0	0	52,472	30,944
24.03.2023 22:45	2.272,80	165,309	0	0	0	51,86	30,944
24.03.2023 23:00	2.192,79	163,058	0	0	0	51,848	30,944
24.03.2023 23:15	2.122,64	217,43	0	0	0	51,696	30,944
24.03.2023 23:30	2.013,27	233,939	0	0	0	52,328	30,944
24.03.2023 23:45	1.872,77	207,818	0	0	0	51,824	30,944
25.03.2023 00:00	1.752,76	185,355	0	0	0	51,812	30,944
25.03.2023 00:15	1.613,66	82,05	0	0	0	52,716	30,944
25.03.2023 00:30	1.573,58	52,207	0	0	0	52,64	30,944
25.03.2023 00:45	1.493,37	6,079	0	0	0	52,428	30,944
25.03.2023 01:00	1.463,11	5,255	0	0	0	52,168	30,944
25.03.2023 01:15	1.382,48	-7,752	0	0	0	51,532	30,944
25.03.2023 01:30	1.342,81	25,163	0	0	0	51,868	30,944
25.03.2023 01:45	1.297,18	44,452	0	4,4	0	51,832	30,944
25.03.2023 02:00	1.248,82	83,03	0	56,8	0	51,072	30,944
25.03.2023 02:15	1.264,06	137,017	0	41,6	0	51,512	30,944
25.03.2023 02:30	1.209,18	113,342	0	46,8	0	51,44	30,944
25.03.2023 02:45	1.245,24	139,449	0	53,6	0	50,696	30,944
25.03.2023 03:00	1.241,71	147,316	0	30	0	50,768	30,944
25.03.2023 03:15	1.242,55	152,365	0	41,2	0	50,404	30,944
25.03.2023 03:30	1.311,57	139,734	0	0	0	50,628	30,944
25.03.2023 03:45	1.331,34	165,379	0	0	0	50,392	30,944
25.03.2023 04:00	1.321,52	154,18	0	0	0	50,58	30,944

25.03.2023 04:15	1.402,91	197,899	0	1,289	0	50,676	30,944
25.03.2023 04:30	1.350,77	232,441	0	59,177	0	50,648	30,944
25.03.2023 04:45	1.318,16	216,535	0	76,333	0	50,884	30,944
25.03.2023 05:00	1.348,23	225,842	0	86,51	0	50,776	30,944
25.03.2023 05:15	1.452,25	263,72	0	70,54	0	50,768	30,944
25.03.2023 05:30	1.579,35	299,35	0	77,725	0	50,684	30,944
25.03.2023 05:45	1.625,50	279,826	0	73,799	0	50,756	30,944
25.03.2023 06:00	1.876,52	277,192	0	45,281	0	50,292	30,944
25.03.2023 06:15	1.899,68	194,337	0	27,578	0	51,16	30,944
25.03.2023 06:30	1.900,54	160,348	0	26,864	0	52,458	31,22
25.03.2023 06:45	1.898,59	143,521	0	45,162	0	58,07	35,36
25.03.2023 07:00	1.899,65	92,673	0	81,231	0	67,259	41,155
25.03.2023 07:15	1.891,57	64,891	0	202,624	0	100,128	58,817
25.03.2023 07:30	1.851,34	-43,965	0	434,943	1,1	196,253	109,042
25.03.2023 07:45	1.993,51	-51,839	0	229,078	0	128,711	65,716
25.03.2023 08:00	2.040,83	-83,758	0	348,398	0,612	152,649	89,173
25.03.2023 08:15	2.086,19	-209,574	0	512,344	2,96	246,181	134,707
25.03.2023 08:30	2.129,25	-265,629	0	624,309	5,208	285,983	153,749
25.03.2023 08:45	2.345,70	-269,115	0	384,675	1,172	202,466	107,386
25.03.2023 09:00	2.413,04	-308,817	0	349,063	0,572	200,16	103,247
25.03.2023 09:15	2.585,72	-268,4	0	352,779	0,664	188,753	103,523
25.03.2023 09:30	2.564,80	-345,959	0	644,609	6,712	294,759	158,716
25.03.2023 09:45	2.471,80	-324,784	0	552,643	4,996	272,834	141,33
25.03.2023 10:00	2.468,55	-343,694	0	647,813	8,552	296,568	165,615
25.03.2023 10:15	2.539,85	-325,531	0	633,628	1,712	300,554	163,959
25.03.2023 10:30	2.482,39	-336,534	0	976,346	0,632	408,049	237,366
25.03.2023 10:45	2.640,51	-263,111	0	652,57	0	298,466	169,479
25.03.2023 11:00	2.665,89	-203,466	0	952,851	3,484	299,772	249,784
25.03.2023 11:15	2.825,64	-459,505	0	1.580,24	12,696	596,168	406,533
25.03.2023 11:30	2.518,24	-379,611	0	831,93	0,12	427,796	208,39
25.03.2023 11:45	2.590,08	-379,41	0	1.017,49	2,156	499,951	270,482
25.03.2023 12:00	2.557,60	-440,881	0	899,749	0,012	488,132	219,704
25.03.2023 12:15	2.509,15	-391,498	0	1.173,93	1,692	528,426	285,108
25.03.2023 12:30	2.485,27	-391,925	0	1.145,92	2,44	479,249	277,657

25.03.2023 12:45	2.479,54	-367,068	0	961,866	14,232	417,792	245,645
25.03.2023 13:00	2.356,94	-491,612	0	1.263,42	29,508	517,79	326,227
25.03.2023 13:15	2.267,07	-507,241	0	896,634	19,6	429,673	251,164
25.03.2023 13:30	2.169,30	-531,019	0	817,203	12,736	457,046	202,318
25.03.2023 13:45	2.236,28	-420,314	0	549,652	5,776	260,14	150,713
25.03.2023 14:00	2.235,48	-440,038	0	592,681	5,464	332,209	155,128
25.03.2023 14:15	2.270,11	-342,321	0	413,204	0,688	273,59	112,63
25.03.2023 14:30	2.286,24	-230,678	0	361,745	1,58	207,732	105,179
25.03.2023 14:45	2.288,94	-186,966	0	714,009	10,7	312,613	181,621
25.03.2023 15:00	2.088,00	-196,103	0	578,829	6,188	313,372	149,609
25.03.2023 15:15	2.105,27	-154,962	0	498,183	4,936	230,143	122,013
25.03.2023 15:30	1.959,04	-233,195	0	813,346	11,372	404,15	190,176
25.03.2023 15:45	1.933,80	-171,987	0	789,398	9,984	351,481	192,936
25.03.2023 16:00	1.905,50	-205,094	0	924,1	13,728	435,205	222,464
25.03.2023 16:15	2.009,92	-76,089	0	299,713	0,644	181,219	88,345
25.03.2023 16:30	1.977,45	-153,797	0	455,917	3,048	254,816	123,668
25.03.2023 16:45	2.126,22	-83,593	0	166,47	0,032	124,278	65,44
25.03.2023 17:00	2.155,21	-130,277	0	333,927	1,484	185,167	104,627
25.03.2023 17:15	2.147,80	-242,473	0	333,131	0,364	199,674	104,627
25.03.2023 17:30	2.179,70	-303,949	0	218,989	0	148,092	72,615
25.03.2023 17:45	2.234,01	-380,273	0	140,21	0	84,361	49,434
25.03.2023 18:00	2.343,68	-368,382	0	110,959	0	76,323	46,398
25.03.2023 18:15	2.354,04	-443,693	0	79,076	0	66,02	38,947
25.03.2023 18:30	2.426,78	-424,178	0	79,687	0	60,632	36,463
25.03.2023 18:45	2.388,76	-472,508	0	53,667	0	53,044	32,048
25.03.2023 19:00	2.394,24	-477,111	0	32	0	51,292	30,944
25.03.2023 19:15	2.442,12	-518,5	0	0	0	51,172	30,944
25.03.2023 19:30	2.472,28	-479,517	0	0	0	51,34	30,944
25.03.2023 19:45	2.512,80	-454,437	0	0	0	51,852	30,944
25.03.2023 20:00	2.442,72	-446,792	0	0	0	51,776	30,944
25.03.2023 20:15	2.269,16	-371,97	0	46,4	0	51,82	30,944
25.03.2023 20:30	2.266,13	-225,824	0	42,8	0	52,388	30,944
25.03.2023 20:45	2.206,89	-143,035	0	52,8	0	53,144	30,944
25.03.2023 21:00	2.132,42	-92,072	0	37,2	0	54,272	30,944

25.03.2023 21:15	2.139,23	21,125	0	44	0	54,284	30,944
25.03.2023 21:30	2.005,91	1,177	0	50,8	0	54,168	30,944
25.03.2023 21:45	2.014,84	12,483	0	8,4	0	55,492	30,944
25.03.2023 22:00	2.023,32	26,975	0	4,606	0	57,772	30,944
25.03.2023 22:15	2.082,10	114,026	0	23,757	0	57,396	30,944
25.03.2023 22:30	2.073,88	139,854	0	25,46	0	57,472	30,944
25.03.2023 22:45	1.948,99	99,773	0	31,016	0	57,028	30,944
25.03.2023 23:00	1.830,64	59,162	0	62,616	0	57,08	30,944
25.03.2023 23:15	1.887,70	150,005	0	49,638	0	57,116	30,944
25.03.2023 23:30	1.785,52	112,555	0	57,371	0	57,204	30,944
25.03.2023 23:45	1.746,03	117,735	0	67,979	0	57,108	30,944
26.03.2023 00:00	1.631,36	71,183	0	63,564	0	56,852	30,944
26.03.2023 00:15	1.520,30	3,308	0	52,068	0	57,284	30,944
26.03.2023 00:30	1.504,14	-11,312	0	25,371	0	57,82	30,944
26.03.2023 00:45	1.454,25	7,933	0	25,623	0	57,68	30,944
26.03.2023 01:00	1.392,34	12,126	0	23,92	0	57,472	30,944
26.03.2023 01:15	1.354,82	45,263	0	26,26	0	57,612	30,944
26.03.2023 01:30	1.238,11	77,15	0	69,282	0	57,888	30,944
26.03.2023 01:45	1.214,51	120,092	0	45,405	0	58,156	30,944
26.03.2023 02:00	1.206,61	153,998	0	57,6	0	58,064	30,944
26.03.2023 02:15	1.203,27	239,854	0	44,4	0	57,928	30,944
26.03.2023 02:30	1.194,72	243,678	0	45,6	0	58,176	30,944
26.03.2023 02:45	1.181,09	246,717	0	52	0	58,144	30,944
26.03.2023 03:00	1.231,50	266,341	0	21,6	0	58,952	30,944
26.03.2023 03:15	1.300,79	253,286	0	0	0	59,844	30,944
26.03.2023 03:30	1.281,40	265,85	0	0	0	60,452	30,944
26.03.2023 03:45	1.263,14	241,494	0	0	0	62,192	30,944
26.03.2023 04:00	1.257,72	255,471	0	2,8	0	63,972	30,944
26.03.2023 04:15	1.249,34	334,264	0	55,2	0	63,192	30,944
26.03.2023 04:30	1.269,48	350,98	0	44	0	64,536	30,944
26.03.2023 04:45	1.291,61	363,92	0	35,2	0	65,468	30,944
26.03.2023 05:00	1.322,40	337,369	0	55,6	0	65,86	30,944
26.03.2023 05:15	1.322,35	334,074	0	44,695	0	66,708	30,944
26.03.2023 05:30	1.301,76	323,922	0	54,518	0	66,292	30,944

26.03.2023 05:45	1.346,74	325,195	0	29,123	0	66,676	30,944
26.03.2023 06:00	1.456,13	343,24	0	18,91	0	66,272	30,944
26.03.2023 06:15	1.450,39	327,697	0	32,982	0	66,192	31,22
26.03.2023 06:30	1.438,70	323,402	0	47,009	0	74,675	37,015
26.03.2023 06:45	1.455,99	311,318	0	97,491	0	84,858	43,638
26.03.2023 07:00	1.442,95	319,194	0	185,798	0	95,784	51,365
26.03.2023 07:15	1.475,36	277,127	0	248,528	0	131,664	65,164
26.03.2023 07:30	1.516,94	202,105	0	215,543	0	122,306	59,093
26.03.2023 07:45	1.599,80	145,577	0	249,688	0	125,499	64,612
26.03.2023 08:00	1.608,63	52,048	0	335,26	0	160,271	83,101
26.03.2023 08:15	1.683,72	-6,393	0	363,974	0	180,025	89,725
26.03.2023 08:30	1.920,29	26,795	0	375,036	0	151,048	84,205
26.03.2023 08:45	2.072,94	49,089	0	518,464	0,396	198,905	105,179
26.03.2023 09:00	1.953,69	-133,793	0	444,028	0,924	228,315	110,422
26.03.2023 09:15	1.980,26	-227,712	0	449,527	2,22	238,642	109,87
26.03.2023 09:30	1.805,70	-417,844	0	891,579	13,976	430,653	209,494
26.03.2023 09:45	2.145,60	-389,274	0	1.316,91	23,588	506,747	298,354
26.03.2023 10:00	2.172,43	-175,91	0	940,035	10,756	386,702	184,933
26.03.2023 10:15	2.028,33	-380,586	0	746,997	8,372	327,967	174,998
26.03.2023 10:30	1.955,87	-553,219	0	915,768	10,82	460,405	218,876
26.03.2023 10:45	2.336,81	-767,77	0	1.318,24	26,308	641,195	351,064
26.03.2023 11:00	2.291,26	-713,89	0	1.245,77	23,56	600,059	311,877
26.03.2023 11:15	2.231,15	-475,754	0	725,451	9,06	312,537	184,105
26.03.2023 11:30	2.300,19	-420,637	0	523,365	4,796	180,144	141,882
26.03.2023 11:45	2.280,77	-401,32	0	427,201	0,432	207,131	106,007
26.03.2023 12:00	2.146,24	-435,419	0	518,55	2,652	261,153	133,879
26.03.2023 12:15	2.036,02	-365,665	0	543,634	3,804	264,421	134,155
26.03.2023 12:30	1.991,92	-298,876	0	482,322	2,188	247,882	119,529
26.03.2023 12:45	1.962,49	-235,237	0	513,358	2,708	239,442	126,98
26.03.2023 13:00	1.970,24	-113,296	0	486,248	2,54	232,813	128,636
26.03.2023 13:15	1.942,18	-51,672	0	480,639	1,996	233,117	126,428
26.03.2023 13:30	1.953,08	42,57	0	481,821	1,756	220,806	118,701
26.03.2023 13:45	1.977,12	92,249	0	480,889	2,092	240,474	123,668
26.03.2023 14:00	2.050,58	152,086	0	305,378	0,412	196,725	88,069

26.03.2023 14:15	1.927,96	71,411	0	344,592	0,144	214,883	88,345
26.03.2023 14:30	1.891,67	127,654	0	496,493	3,248	269,984	131,947
26.03.2023 14:45	1.893,12	173,706	0	455,485	2,368	232,426	122,84
26.03.2023 15:00	1.890,57	278,216	0	450,192	2,048	236,869	121,461
26.03.2023 15:15	1.933,27	324,673	0	469,247	2,744	230,369	120,909
26.03.2023 15:30	1.939,49	352,32	0	423,947	0,644	214,477	110,422
26.03.2023 15:45	1.875,58	293,987	0	393,875	0	196,529	105,179
26.03.2023 16:00	1.964,12	349,704	0	365,331	0	188,574	100,211
26.03.2023 16:15	1.912,31	257,108	0	370,196	0,436	196,225	105,455
26.03.2023 16:30	1.934,63	145,281	0	338,65	0,488	206,721	108,766
26.03.2023 16:45	2.077,92	119,619	0	294,653	0,172	199,295	103,799
26.03.2023 17:00	2.122,90	69,634	0	237,282	0	175,066	90,553
26.03.2023 17:15	2.207,62	40,923	0	180,023	0	150,571	77,03
26.03.2023 17:30	2.239,84	51,696	0	156,281	0	128,391	65,164
26.03.2023 17:45	2.125,78	-80,606	0	116,207	0	100,416	49,158
26.03.2023 18:00	2.122,21	-136,807	0	85,184	0	85,598	41,431
26.03.2023 18:15	2.227,04	-102,546	0	74,263	0	76,316	36,463
26.03.2023 18:30	2.220,82	-130,362	0	57,77	0	70,728	32,324
26.03.2023 18:45	2.267,36	-115,172	0	48,016	0	68,404	30,944
26.03.2023 19:00	2.195,88	-178,531	0	46,8	0	68,14	30,944
26.03.2023 19:15	2.249,12	-164,464	0	0	0	68,172	30,944
26.03.2023 19:30	2.139,74	-194,813	0	0	0	68,796	30,944
26.03.2023 19:45	2.099,29	-127,021	0	0	0	68,348	30,944
26.03.2023 20:00	2.078,74	-74,632	0	0	0	67,8	30,944
26.03.2023 20:15	1.973,57	-45,729	0	25,6	0	67,028	30,944
26.03.2023 20:30	1.873,22	-60,17	0	43,6	0	68,68	30,944
26.03.2023 20:45	1.830,84	-65,307	0	51,2	0	68,692	30,944
26.03.2023 21:00	1.841,72	-22,946	0	42,4	0	68,372	30,944
26.03.2023 21:15	1.812,56	17,468	0	33,6	0	68,016	30,944
26.03.2023 21:30	1.812,15	65,724	0	33,6	0	67,608	30,944
26.03.2023 21:45	1.744,50	64,202	0	25,6	0	67,952	30,944
26.03.2023 22:00	1.849,39	116,276	0	0	0	68,448	30,944
26.03.2023 22:15	1.918,81	255,163	0	0	0	67,864	30,944
26.03.2023 22:30	1.880,12	292,418	0	0	0	69,172	30,944



26.03.2023 22:45	1.819,14	284,662	0	0	0	68,2	30,944
26.03.2023 23:00	1.697,40	314,527	0	38,4	0	68,06	30,944
26.03.2023 23:15	1.650,08	263,94	0	30,8	0	68,336	30,944
26.03.2023 23:30	1.585,06	287,926	0	65,508	0	68,608	30,944
26.03.2023 23:45	1.559,34	307,012	0	79,814	0	68,58	30,944
27.03.2023 00:00	1.494,27	295,63	0	74,851	0	68,472	30,944
27.03.2023 00:15	1.494,27	338,952	0	86,229	0	67,096	30,944
27.03.2023 00:30	1.424,85	309,997	0	75,562	0	68,348	30,944
27.03.2023 00:45	1.440,00	268,119	0	41,636	0	67,416	30,944
27.03.2023 01:00	1.459,54	238,278	0	31,236	0	67,36	30,944
27.03.2023 01:15	1.441,58	224,267	0	32,569	0	68,064	30,944
27.03.2023 01:30	1.460,61	246,936	0	32,421	0	67,248	30,944
27.03.2023 01:45	1.395,64	256,077	0	57,873	0	66,824	30,944
27.03.2023 02:00	1.338,55	254,399	0	71,236	0	66,372	30,944
27.03.2023 02:15	1.315,35	238,681	0	68,925	0	65,484	30,944
27.03.2023 02:30	1.289,44	212,125	0	82,08	0	66,412	30,944
27.03.2023 02:45	1.321,96	227,825	0	84,525	0	66,492	30,944
27.03.2023 03:00	1.358,27	253,577	0	73,918	0	63,408	30,944
27.03.2023 03:15	1.391,00	256,427	0	83,696	0	66,36	30,944
27.03.2023 03:30	1.450,30	293,941	0	32,97	0	66,388	30,944
27.03.2023 03:45	1.481,49	293,056	0	24,601	0	65,948	30,944
27.03.2023 04:00	1.543,18	317,572	0	26,645	0	65,592	30,944
27.03.2023 04:15	1.812,42	376,928	0	26,778	0	64,696	30,944
27.03.2023 04:30	1.790,33	387,69	0	24,216	0	65,172	30,944
27.03.2023 04:45	1.889,09	405,071	0	23,357	0	64,792	30,944
27.03.2023 05:00	2.230,27	319,127	0	25,031	0	64,296	30,944
27.03.2023 05:15	2.716,15	209,331	0	21,282	0	63,928	30,944
27.03.2023 05:30	3.039,23	137,419	0	30,386	0	57,9	30,944
27.03.2023 05:45	3.200,88	22,519	0	34,65	0	65,284	30,944
27.03.2023 06:00	4.000,24	-85,636	0	35,456	0	63,84	30,944
27.03.2023 06:15	4.998,54	-138,1	0	52,893	0	64,146	31,496
27.03.2023 06:30	5.150,16	-134,777	0	110,873	0	78,684	40,603
27.03.2023 06:45	4.881,58	-95,527	0	192,337	0	100,912	48,33
27.03.2023 07:00	4.949,73	-89,95	0	298,862	0	136,808	64,06

27.03.2023 07:15	4.600,84	-120,343	0	411,783	0	177,398	91,656
27.03.2023 07:30	3.525,92	-145,842	0	553,466	0	235,687	116,769
27.03.2023 07:45	3.531,71	-236,573	0	678,601	0	293,776	149,333
27.03.2023 08:00	3.818,12	-353,988	0	688,879	0	351,828	187,416
27.03.2023 08:15	4.680,25	-321,021	0	766,719	0	397,476	226,051
27.03.2023 08:30	4.883,62	-298,064	0	957,162	0	477,083	269,378
27.03.2023 08:45	4.930,58	-346,697	0	1.043,49	3,964	541,878	281,244
27.03.2023 09:00	5.195,58	-25,398	0	659,869	0	288,927	156,784
27.03.2023 09:15	5.148,58	61,132	0	580,332	1,288	230,661	146,298
27.03.2023 09:30	4.000,83	80,177	0	983,62	1,496	419,601	216,117
27.03.2023 09:45	3.889,63	-7,223	0	647,898	0	261,298	150,437
27.03.2023 10:00	3.895,53	57,295	0	995,754	12,3	371,053	296,423
27.03.2023 10:15	4.782,67	-168,307	0	1.058,84	16,888	476,606	250,336
27.03.2023 10:30	5.158,51	-218,503	0	1.940,55	35,784	883,397	528,785
27.03.2023 10:45	5.538,89	-19,753	0	864,739	1,536	434,093	188,52
27.03.2023 11:00	5.507,44	-87,025	0	1.349,54	8	492,097	297,802
27.03.2023 11:15	4.861,99	40,219	0	1.276,03	14,632	565,26	266,066
27.03.2023 11:30	3.834,40	-613,789	0	1.953,11	38,5	1.031,94	510,848
27.03.2023 11:45	4.005,54	71,501	0	1.257,44	9,14	534,698	244,265
27.03.2023 12:00	3.594,84	-324,28	0	1.288,62	29,076	813,576	393,562
27.03.2023 12:15	4.038,79	-366,96	0	1.744,11	32,716	787,201	464,761
27.03.2023 12:30	3.460,04	-212,559	0	1.359,38	14,956	628,047	277,657
27.03.2023 12:45	3.838,97	-383,738	0	2.128,58	36,748	847,482	506,156
27.03.2023 13:00	3.344,88	-221,314	0	897,766	12,312	527,015	257,787
27.03.2023 13:15	3.624,42	219,878	0	1.264,11	14,224	557,75	258,339
27.03.2023 13:30	3.664,94	106,666	0	1.391,02	20,652	553,375	359,895
27.03.2023 13:45	3.720,06	-333,335	0	1.939,45	41,552	1.002,69	516,367
27.03.2023 14:00	3.595,52	336,907	0	372,71	0,54	174,139	78,134
27.03.2023 14:15	3.455,75	-591,484	0	1.762,79	42,536	918,375	582,047
27.03.2023 14:30	3.350,59	-70,743	0	1.520,66	22,328	672,538	335,058
27.03.2023 14:45	3.262,55	-21,627	0	1.544,46	15,34	673,424	319,328
27.03.2023 15:00	3.110,30	180,64	0	905,769	22	498,219	364,31
27.03.2023 15:15	3.409,84	456,718	0	317,404	0	87,136	45,294
27.03.2023 15:30	2.716,74	-86,987	0	998,012	10,748	400,502	347,476

27.03.2023 15:45	2.367,75	-397,389	0	1.213,40	26,34	647,051	450,963
27.03.2023 16:00	2.685,84	-111,531	0	785,32	12,248	419,101	259,167
27.03.2023 16:15	2.444,08	-342,432	0	996,401	21,624	571,879	384,179
27.03.2023 16:30	2.674,11	-192,381	0	775,423	14,54	406,492	277,657
27.03.2023 16:45	2.930,23	-88,817	0	185,809	0	144,287	70,131
27.03.2023 17:00	2.893,62	-187,778	0	520,079	5,924	262,831	164,787
27.03.2023 17:15	2.986,86	-260,497	0	237,958	0	139,668	79,238
27.03.2023 17:30	2.982,13	-340,52	0	410,47	1,492	235,397	124,772
27.03.2023 17:45	3.056,02	-300,636	0	121,808	0	105,951	58,265
27.03.2023 18:00	2.972,32	-396,405	0	174,164	0	135,54	72,615
27.03.2023 18:15	2.975,42	-367,455	0	54,584	0	78,855	41,983
27.03.2023 18:30	2.966,98	-292,822	0	73,817	0	90,972	52,193
27.03.2023 18:45	2.915,39	-305,294	0	13,631	0	66,128	35,635
27.03.2023 19:00	2.930,32	-260,216	0	0,423	0	58,674	31,22
27.03.2023 19:15	2.839,01	-274,618	0	0	0	58,064	30,944
27.03.2023 19:30	2.888,76	-118,862	0	0	0	57,812	30,944
27.03.2023 19:45	2.898,76	-6,896	0	0	0	57,812	30,944
27.03.2023 20:00	2.778,42	-15,284	0	0	0	57,476	30,944
27.03.2023 20:15	2.809,26	-16,552	0	0	0	58,316	30,944
27.03.2023 20:30	2.699,62	-41,315	0	0	0	58,672	30,944
27.03.2023 20:45	2.699,34	48,086	0	0	0	58,396	30,944
27.03.2023 21:00	2.529,04	13,769	0	0	0	58,092	30,944
27.03.2023 21:15	2.368,74	64,972	0	0	0	57,796	30,944
27.03.2023 21:30	2.198,62	77,779	0	0	0	57,672	30,944
27.03.2023 21:45	2.148,42	101,772	0	0	0	57,476	30,944
27.03.2023 22:00	2.148,36	142,508	0	0	0	57,42	30,944
27.03.2023 22:15	2.148,07	215,673	0	0	0	57,124	30,944
27.03.2023 22:30	2.108,50	274,076	0	0	0	57,556	30,944
27.03.2023 22:45	2.068,22	267,942	0	0	0	57,28	30,944
27.03.2023 23:00	1.947,98	259,157	0	0	0	57,04	30,944
27.03.2023 23:15	1.947,92	298,863	0	0	0	56,976	30,944
27.03.2023 23:30	1.977,86	326,503	0	0	0	56,916	30,944
27.03.2023 23:45	2.018,57	333,506	0	0,889	0	56,736	30,944
28.03.2023 00:00	1.940,71	306,231	0	33,266	0	56,504	30,944

28.03.2023 00:15	1.928,73	352,036	0	31,71	0	56,076	30,944
28.03.2023 00:30	1.780,01	324,136	0	32,643	0	56,42	30,944
28.03.2023 00:45	1.660,34	270,733	0	33,117	0	56,28	30,944
28.03.2023 01:00	1.668,56	242,802	0	31,592	0	56,024	30,944
28.03.2023 01:15	1.630,11	269,965	0	33,473	0	55,688	30,944
28.03.2023 01:30	1.609,82	275,961	0	33,502	0	55,368	30,944
28.03.2023 01:45	1.588,04	256,566	0	31,947	0	55,152	30,944
28.03.2023 02:00	1.598,58	266,913	0	32,821	0	54,812	30,944
28.03.2023 02:15	1.588,16	238,648	0	32,762	0	54,456	30,944
28.03.2023 02:30	1.566,31	211,633	0	30,57	0	54,8	30,944
28.03.2023 02:45	1.607,14	246,064	0	31,666	0	54,528	30,944
28.03.2023 03:00	1.608,09	223,705	0	32,88	0	54,264	30,944
28.03.2023 03:15	1.646,34	242,605	0	31,281	0	54,116	30,944
28.03.2023 03:30	1.685,38	277,75	0	30,363	0	54,076	30,944
28.03.2023 03:45	1.769,81	276,73	0	24,942	0	53,928	30,944
28.03.2023 04:00	1.931,92	268,421	0	26,971	0	54,008	30,944
28.03.2023 04:15	2.110,54	326,578	0	27,267	0	52,324	30,944
28.03.2023 04:30	2.242,56	330,78	0	25,593	0	56,024	30,944
28.03.2023 04:45	2.279,83	342,583	0	23,461	0	55,424	30,944
28.03.2023 05:00	2.718,61	303,501	0	22,513	0	55,156	30,944
28.03.2023 05:15	2.991,48	271,892	0	5,436	0	55,096	30,944
28.03.2023 05:30	3.325,92	114,555	0	0	0	54,972	30,944
28.03.2023 05:45	3.575,77	36,931	0	0	0	54,824	30,944
28.03.2023 06:00	3.665,62	-70,179	0	0,015	0	54,656	30,944
28.03.2023 06:15	3.745,22	-100,894	0	0	0	54,276	30,944
28.03.2023 06:30	4.995,00	-162,616	0	10,381	0	61,188	33,428
28.03.2023 06:45	5.383,33	-162,367	0	23,088	0	73,776	36,463
28.03.2023 07:00	5.413,24	-140,595	0	51,788	0	79,19	42,259
28.03.2023 07:15	5.136,87	-126,907	0	68,17	0	83,678	45,018
28.03.2023 07:30	5.086,49	-148,343	0	106,679	0	96,516	53,297
28.03.2023 07:45	4.020,65	-54,855	0	236,633	0	142,022	81,998
28.03.2023 08:00	3.891,90	-95,528	0	213,551	0	140,768	77,582
28.03.2023 08:15	4.458,17	-4,008	0	340,596	0	175,433	102,143
28.03.2023 08:30	5.356,35	-13,843	0	407,745	0	221,286	117,321

28.03.2023 08:45	5.627,83	21,656	0	260,283	0	161,137	86,413
28.03.2023 09:00	5.550,78	2,508	0	483,068	0	220,459	127,256
28.03.2023 09:15	5.508,39	-15,048	0	1.111,10	0,5	387,349	259,443
28.03.2023 09:30	4.127,60	2,232	0	1.063,88	0,008	420,687	263,031
28.03.2023 09:45	3.804,33	20,079	0	874,801	0,28	395,473	233,778
28.03.2023 10:00	3.773,35	-60,417	0	1.043,67	1,812	524,907	272,966
28.03.2023 10:15	3.655,92	-154,931	0	1.825,88	20,312	769,658	460,07
28.03.2023 10:30	3.881,10	-1,269	0	965,619	5,284	547,849	282,348
28.03.2023 10:45	3.820,84	-96,063	0	1.182,82	2,644	572,426	232,951
28.03.2023 11:00	3.819,27	-50,343	0	1.663,12	18,492	650,763	436,889
28.03.2023 11:15	3.625,84	-202,669	0	1.554,81	26,456	880,771	483,803
28.03.2023 11:30	3.692,65	-61,913	0	888,778	5,292	422,453	256,132
28.03.2023 11:45	3.683,73	-159,804	0	1.176,19	15,66	520,493	301,39
28.03.2023 12:00	3.713,46	-135,511	0	1.160,51	6,864	491,468	274,621
28.03.2023 12:15	4.057,79	-315,204	0	2.410,33	47,836	982,613	587,014
28.03.2023 12:30	3.478,92	-499,131	0	1.919,31	21,452	1.030,05	378,108
28.03.2023 12:45	3.480,67	-146,93	0	1.775,36	33,68	670,09	531,545
28.03.2023 13:00	3.982,61	-185,22	0	2.342,17	54,816	856,253	609,367
28.03.2023 13:15	3.210,06	-197,191	0	1.497,95	33,152	822,221	416,743
28.03.2023 13:30	3.435,49	-406,314	0	1.955,91	22,096	1.060,97	366,518
28.03.2023 13:45	3.189,84	-394,502	0	1.644,98	24,88	992,509	347,476
28.03.2023 14:00	2.955,44	-68,647	0	1.153,01	8,54	540,649	273,241
28.03.2023 14:15	2.953,55	-111,946	0	1.557,66	18,676	770,909	356,307
28.03.2023 14:30	2.925,80	-4,221	0	1.434,96	15,248	653,563	332,022
28.03.2023 14:45	2.945,93	-1,118	0	1.228,57	19,172	582,914	345,268
28.03.2023 15:00	2.885,77	-3,758	0	1.052,64	11,92	498,308	282,9
28.03.2023 15:15	2.763,52	-46,632	0	1.274,45	11,7	589,147	318,224
28.03.2023 15:30	2.787,12	31,565	0	1.172,52	12,892	517,692	324,019
28.03.2023 15:45	2.704,98	-76,321	0	1.288,98	16,552	574,789	354,651
28.03.2023 16:00	2.831,61	-16,638	0	969,678	9,608	435,215	277,105
28.03.2023 16:15	2.764,86	-86,06	0	833,956	7,128	386,961	236,814
28.03.2023 16:30	2.864,98	-88,266	0	631,959	1,324	300,071	181,621
28.03.2023 16:45	2.858,60	-148,461	0	747,694	4,112	349,294	217,497
28.03.2023 17:00	2.920,87	-164,415	0	620,338	1,656	297,531	181,345

28.03.2023 17:15	3.013,38	-201,162	0	441,308	0	227,915	134,155
28.03.2023 17:30	3.005,22	-242,836	0	510,287	0,14	241,872	152,921
28.03.2023 17:45	2.893,64	-357,936	0	420,534	0	216,954	126,152
28.03.2023 18:00	3.031,90	-248,548	0	195,388	0	124,722	71,787
28.03.2023 18:15	3.073,72	-240,848	0	119,31	0	89,728	54,677
28.03.2023 18:30	3.062,89	-279,417	0	58,869	0	64,249	39,775
28.03.2023 18:45	3.022,28	-247,439	0	7,79	0	52,166	32,324
28.03.2023 19:00	3.050,96	-229,504	0	0,016	0	50	30,944
28.03.2023 19:15	3.100,68	-123,5	0	0	0	49,74	30,944
28.03.2023 19:30	3.071,34	-44,936	0	0	0	50,392	30,944
28.03.2023 19:45	2.951,83	-38,565	0	0	0	50,884	30,944
28.03.2023 20:00	2.861,67	-35,367	0	0	0	50,724	30,944
28.03.2023 20:15	2.781,83	-3,774	0	0	0	50,884	30,944
28.03.2023 20:30	2.771,51	20,71	0	0	0	50,564	30,944
28.03.2023 20:45	2.661,50	14,005	0	0	0	50,552	30,944
28.03.2023 21:00	2.711,17	73,759	0	0	0	50,228	30,944
28.03.2023 21:15	2.641,11	130,042	0	0	0	50,164	30,944
28.03.2023 21:30	2.490,83	133,635	0	0	0	49,888	30,944
28.03.2023 21:45	2.361,17	141,904	0	0	0	50,224	30,944
28.03.2023 22:00	2.180,91	114,735	0	0	0	49,968	30,944
28.03.2023 22:15	2.190,54	192,565	0	0	0	49,592	30,944
28.03.2023 22:30	2.181,02	260,025	0	0	0	50,08	30,944
28.03.2023 22:45	2.111,58	239,799	0	0	0	50,636	30,944
28.03.2023 23:00	2.091,42	269,838	0	0	0	50,472	30,944
28.03.2023 23:15	2.041,26	287,213	0	0	0	50,312	30,944
28.03.2023 23:30	1.951,18	284,674	0	0	0	50,24	30,944
28.03.2023 23:45	1.891,23	294,809	0	0	0	50,288	30,944
29.03.2023 00:00	1.831,35	266,414	0	0	0	50,404	30,944
29.03.2023 00:15	1.731,26	266,878	0	0	0	50,312	30,944
29.03.2023 00:30	1.721,10	271,106	0	0	0	50,156	30,944
29.03.2023 00:45	1.661,16	245,824	0	0	0	50,216	30,944
29.03.2023 01:00	1.661,05	254,764	0	0	0	50,104	30,944
29.03.2023 01:15	1.700,58	268,713	0	0	0	49,64	30,944
29.03.2023 01:30	1.650,45	263,215	0	0	0	49,504	30,944

29.03.2023 01:45	1.618,71	217,44	0	18,04	0	49,728	30,944
29.03.2023 02:00	1.624,33	215,017	0	34,08	0	49,308	30,944
29.03.2023 02:15	1.642,47	235,588	0	32,406	0	49,12	30,944
29.03.2023 02:30	1.614,74	220,692	0	34,376	0	49,416	30,944
29.03.2023 02:45	1.672,06	262,781	0	31,77	0	49,348	30,944
29.03.2023 03:00	1.714,17	268,449	0	33,976	0	49,248	30,944
29.03.2023 03:15	1.723,86	263,398	0	33,68	0	49,232	30,944
29.03.2023 03:30	1.740,15	272,609	0	30,081	0	49,12	30,944
29.03.2023 03:45	1.798,16	298,709	0	28,067	0	49,148	30,944
29.03.2023 04:00	1.758,40	283,737	0	28,082	0	49,372	30,944
29.03.2023 04:15	1.908,45	387,91	0	27,785	0	49,716	30,944
29.03.2023 04:30	2.006,75	388,043	0	25,801	0	50,008	30,944
29.03.2023 04:45	2.134,00	390,355	0	23,046	0	50,008	30,944
29.03.2023 05:00	2.397,31	352,905	0	26,393	0	49,968	30,944
29.03.2023 05:15	2.746,86	244,684	0	6,058	0	49,86	30,944
29.03.2023 05:30	2.990,80	99,157	0	0	0	49,856	30,944
29.03.2023 05:45	3.500,81	45,528	0	0	0	49,864	30,944
29.03.2023 06:00	3.621,82	-115,147	0	1,363	0	49,516	30,944
29.03.2023 06:15	3.730,90	-110,226	0	0,309	0	49,65	30,944
29.03.2023 06:30	3.771,66	-180,661	0	13,106	0	54,3	34,256
29.03.2023 06:45	4.002,10	-134,663	0	63,816	0	73,262	45,018
29.03.2023 07:00	4.094,96	-154,378	0	139,331	0	104,603	61,024
29.03.2023 07:15	5.042,01	-203,659	0	253,063	0	145,295	83,653
29.03.2023 07:30	5.296,45	-304,177	0	415,303	0	213,27	117,873
29.03.2023 07:45	5.224,65	-218,981	0	319,514	0	177,413	97,728
29.03.2023 08:00	4.800,56	-186,803	0	385,23	0	202,702	112,63
29.03.2023 08:15	4.820,47	-178,938	0	628,777	0	304,148	167,547
29.03.2023 08:30	3.848,54	-143,727	0	635,321	0	300,091	163,131
29.03.2023 08:45	3.742,93	-200,787	0	769,775	0,052	350,446	192,66
29.03.2023 09:00	4.979,85	-200,728	0	968,348	6,52	422,92	242,057
29.03.2023 09:15	5.560,80	-96,76	0	728,69	0,816	374,149	187,14
29.03.2023 09:30	5.537,95	-84,496	0	721,522	0	321,705	174,722
29.03.2023 09:45	5.556,74	-23,618	0	866,056	3,412	384,465	212,805
29.03.2023 10:00	4.088,52	-53,618	0	806,275	1,38	361,238	189,624

29.03.2023 10:15	4.072,05	-19,435	0	751,755	0	297,23	173,066
29.03.2023 10:30	4.039,03	33,94	0	985,055	3,64	354,835	225,5
29.03.2023 10:45	3.977,23	-57,724	0	1.127,43	8,248	446,522	255,028
29.03.2023 11:00	3.985,00	-41,389	0	1.258,99	13,328	438,404	284,28
29.03.2023 11:15	3.894,56	1,078	0	1.022,65	7,24	381,723	232,951
29.03.2023 11:30	3.851,88	-9,157	0	1.189,77	9,456	363,209	259,443
29.03.2023 11:45	3.852,03	-121,816	0	1.160,69	8,156	352,29	250,888
29.03.2023 12:00	3.726,92	-239,439	0	1.176,82	12,868	459,237	267,998
29.03.2023 12:15	3.557,01	-220,782	0	1.208,19	12,392	498,766	277,657
29.03.2023 12:30	3.584,41	-171,216	0	806,277	1,392	379,599	187,14
29.03.2023 12:45	3.560,56	-180,456	0	1.039,80	10,368	429,16	241,23
29.03.2023 13:00	3.212,43	-60,835	0	960,317	7,752	358,312	226,051
29.03.2023 13:15	3.142,33	56,773	0	636,613	0,572	241,947	153,197
29.03.2023 13:30	3.104,47	60,951	0	515,666	0,012	256,018	132,775
29.03.2023 13:45	3.153,79	90,915	0	554,047	0,96	281,929	146,849
29.03.2023 14:00	3.144,57	121,233	0	755,678	3,796	324,58	180,517
29.03.2023 14:15	2.926,25	-28,643	0	1.311,03	22,908	586,152	336,162
29.03.2023 14:30	2.817,07	-12,853	0	1.144,73	14,612	477,307	280,417
29.03.2023 14:45	2.827,35	-5,372	0	875,664	7,08	394,629	219,98
29.03.2023 15:00	2.859,17	69,729	0	807,75	3,088	312,085	196,247
29.03.2023 15:15	2.825,75	9,23	0	721,292	2,116	333,476	178,861
29.03.2023 15:30	2.794,47	-40,622	0	488,201	0,836	241,275	134,155
29.03.2023 15:45	2.898,89	8,18	0	364,088	0	179,069	105,731
29.03.2023 16:00	2.812,07	-71,794	0	525,081	0,628	238,618	137,743
29.03.2023 16:15	2.702,01	-126,438	0	627,04	0,936	299,523	164,511
29.03.2023 16:30	2.795,34	-82,738	0	409,258	0,02	227,081	118,977
29.03.2023 16:45	2.833,88	-134,547	0	291,867	0	152,011	90,001
29.03.2023 17:00	2.719,05	-258,886	0	349,197	0	176,053	103,799
29.03.2023 17:15	2.796,07	-248,615	0	107,55	0	85,497	53,021
29.03.2023 17:30	2.866,35	-290,826	0	130,876	0	90,245	55,229
29.03.2023 17:45	2.781,16	-340,563	0	128,206	0	86,066	56,885
29.03.2023 18:00	2.845,61	-320,412	0	87,733	0	71,757	46,122
29.03.2023 18:15	2.825,48	-376,185	0	93,278	0	74,973	47,226
29.03.2023 18:30	2.774,13	-385,078	0	59,917	0	63,614	40,603



29.03.2023 18:45	2.787,38	-390,093	0	31,64	0	52,04	33,704
29.03.2023 19:00	2.845,82	-338,046	0	27,03	0	47,846	30,944
29.03.2023 19:15	2.955,08	-296,232	0	26,26	0	47,88	30,944
29.03.2023 19:30	2.806,85	-226,338	0	27,934	0	47,972	30,944
29.03.2023 19:45	2.750,67	-160,492	0	1,155	0	48,572	30,944
29.03.2023 20:00	2.779,43	-67,922	0	0	0	48,488	30,944
29.03.2023 20:15	2.589,44	-53,997	0	0	0	48,496	30,944
29.03.2023 20:30	2.389,74	-97,162	0	0	0	48,792	30,944
29.03.2023 20:45	2.349,47	-44,351	0	0	0	48,528	30,944
29.03.2023 21:00	2.239,52	-33,463	0	0	0	48,576	30,944
29.03.2023 21:15	2.209,14	17,706	0	0	0	48,192	30,944
29.03.2023 21:30	2.149,54	37,576	0	0	0	48,6	30,944
29.03.2023 21:45	2.099,67	42,685	0	0	0	48,728	30,944
29.03.2023 22:00	2.058,93	101,375	0	0	0	47,988	30,944
29.03.2023 22:15	2.109,18	199,385	0	0	0	48,24	30,944
29.03.2023 22:30	2.069,29	198,37	0	0	0	48,344	30,944
29.03.2023 22:45	2.009,25	222,89	0	0	0	48,308	30,944
29.03.2023 23:00	2.009,10	184,122	0	0	0	48,152	30,944
29.03.2023 23:15	1.998,90	218,099	0	0	0	47,952	30,944
29.03.2023 23:30	1.929,39	216,165	0	0	0	48,448	30,944
29.03.2023 23:45	1.849,33	213,454	0	0	0	48,384	30,944
30.03.2023 00:00	1.679,24	240,978	0	0	0	48,296	30,944
30.03.2023 00:15	1.639,27	234,722	0	0	0	48,324	30,944
30.03.2023 00:30	1.629,21	232,813	0	0	0	48,264	30,944
30.03.2023 00:45	1.569,13	227,558	0	0	0	48,188	30,944
30.03.2023 01:00	1.529,12	223,168	0	0	0	48,172	30,944
30.03.2023 01:15	1.598,91	239,552	0	0	0	47,968	30,944
30.03.2023 01:30	1.588,79	215,75	0	0	0	47,844	30,944
30.03.2023 01:45	1.528,12	181,511	0	0	0	47,176	30,944
30.03.2023 02:00	1.538,15	199,916	0	0	0	47,208	30,944
30.03.2023 02:15	1.548,06	238,642	0	0	0	47,12	30,944
30.03.2023 02:30	1.554,69	221,53	0	15,922	0	47,824	30,944
30.03.2023 02:45	1.587,39	225,563	0	28,748	0	47,7	30,944
30.03.2023 03:00	1.767,95	233,754	0	29,267	0	47,736	30,944

30.03.2023 03:15	1.750,76	224,337	0	32,14	0	47,672	30,944
30.03.2023 03:30	1.770,40	242,671	0	31,829	0	47,624	30,944
30.03.2023 03:45	1.745,08	257,788	0	26,334	0	47,8	30,944
30.03.2023 04:00	1.657,36	279,755	0	28,171	0	48,24	30,944
30.03.2023 04:15	1.726,41	306,634	0	27,386	0	48,076	30,944
30.03.2023 04:30	1.836,09	369,052	0	27,178	0	47,972	30,944
30.03.2023 04:45	1.962,77	347,357	0	23,668	0	48,16	30,944
30.03.2023 05:00	2.224,76	241,287	0	25,49	0	48,328	30,944
30.03.2023 05:15	2.976,75	211,13	0	7,628	0	48,176	30,944
30.03.2023 05:30	3.230,25	48,095	0	0,015	0	49,288	30,944
30.03.2023 05:45	3.390,25	-44,156	0	0	0	49,308	30,944
30.03.2023 06:00	3.459,61	-192,013	0	0	0	48,668	30,944
30.03.2023 06:15	4.560,22	-277,57	0	0,356	0	48,924	30,944
30.03.2023 06:30	5.242,29	-281,351	0	26,739	0	58,536	37,015
30.03.2023 06:45	5.177,72	-299,919	0	149,882	0	105,433	62,404
30.03.2023 07:00	5.073,80	-321,519	0	295,673	0	160,33	87,793
30.03.2023 07:15	5.096,88	-280,933	0	336,624	0	180,874	99,383
30.03.2023 07:30	3.945,87	-322,976	0	342,446	0	181,828	101,591
30.03.2023 07:45	4.117,59	-281,109	0	267,789	0	153,392	86,413
30.03.2023 08:00	5.422,13	-254,119	0	149,264	0	110,186	62,68
30.03.2023 08:15	5.553,73	-138,155	0	208,224	0	131,784	73,719
30.03.2023 08:30	5.686,52	-140,31	0	277,656	0	150,798	88,069
30.03.2023 08:45	5.632,11	-141,459	0	375,769	0	187,298	109,042
30.03.2023 09:00	5.096,67	-134,441	0	327,037	0	180,246	99,383
30.03.2023 09:15	4.119,92	-68,288	0	538,303	0,128	250,438	141,054
30.03.2023 09:30	3.946,78	-173,178	0	675,492	1,332	351,09	178,861
30.03.2023 09:45	5.215,12	-190,859	0	862,507	6,82	389,951	215,841
30.03.2023 10:00	5.470,02	-280,936	0	1.320,97	18,04	598,71	332,298
30.03.2023 10:15	5.323,10	-396,48	0	1.599,67	26,248	805,346	401,841
30.03.2023 10:30	5.040,95	-263,335	0	1.161,48	12,852	583,991	282,624
30.03.2023 10:45	3.938,94	-178,266	0	903,065	6,364	440,078	219,428
30.03.2023 11:00	3.864,62	-142,337	0	575,363	1,808	332,04	155,404
30.03.2023 11:15	3.748,70	-120,195	0	696,705	3,312	371,2	177,482
30.03.2023 11:30	3.574,34	-261,062	0	1.077,67	13,636	496,417	266,618

30.03.2023 11:45	3.828,57	-160,184	0	336,953	0	236,434	105,179
30.03.2023 12:00	3.962,46	-73,502	0	107,524	0	100,811	54,125
30.03.2023 12:15	3.955,26	2,864	0	250,429	0	123,111	81,722
30.03.2023 12:30	3.758,17	-25,911	0	340,558	0	204,644	102,971
30.03.2023 12:45	3.738,58	11,928	0	606,031	3,188	252,575	156,784
30.03.2023 13:00	3.466,62	-85,921	0	1.367,32	19,008	578,052	342,233
30.03.2023 13:15	3.809,92	-260,684	0	2.005,55	42,836	958,485	513,055
30.03.2023 13:30	3.142,81	-147,382	0	1.393,07	25,556	644,904	369,277
30.03.2023 13:45	3.235,21	-21,796	0	917,257	8,668	423,993	215,289
30.03.2023 14:00	3.710,58	-420,52	0	2.119,35	40,736	1.042,07	498,429
30.03.2023 14:15	3.505,62	-312,118	0	1.903,74	37,544	939,979	484,355
30.03.2023 14:30	3.537,91	-201,331	0	2.028,94	39,96	867,466	531,545
30.03.2023 14:45	2.979,44	-14,114	0	1.022,51	15,06	464,49	277,381
30.03.2023 15:00	2.820,74	34,21	0	716,341	3,844	351,973	178,585
30.03.2023 15:15	2.909,14	94,777	0	586,32	3,272	261,385	158,164
30.03.2023 15:30	2.789,06	-14,685	0	501,548	1,1	292,252	134,155
30.03.2023 15:45	2.833,95	66,853	0	471,954	2,228	219,197	130,567
30.03.2023 16:00	2.904,94	129,814	0	235,802	0	138,52	80,618
30.03.2023 16:15	2.860,96	29,414	0	148,396	0	130,162	62,404
30.03.2023 16:30	2.857,64	-31,493	0	318,843	0	175,211	93,588
30.03.2023 16:45	2.774,88	-153,415	0	650,162	3,904	292,23	178,585
30.03.2023 17:00	2.893,99	-306,055	0	800,665	7,656	384,304	221,36
30.03.2023 17:15	2.947,53	-329,299	0	365,957	0,528	217,587	113,458
30.03.2023 17:30	3.012,89	-288,721	0	288,808	0	161,321	92,76
30.03.2023 17:45	2.979,74	-318,814	0	297,899	0	168,525	93,312
30.03.2023 18:00	2.902,65	-344,469	0	155,654	0	114,319	62,68
30.03.2023 18:15	2.848,39	-367,969	0	48,254	0	68,705	41,431
30.03.2023 18:30	2.861,78	-356,693	0	6,399	0	52,78	32,6
30.03.2023 18:45	2.872,30	-296,406	0	0,618	0	50,738	30,944
30.03.2023 19:00	2.881,22	-246,774	0	0,016	0	50,256	30,944
30.03.2023 19:15	2.832,69	-233,232	0	0	0	51,748	30,944
30.03.2023 19:30	2.793,51	-163,724	0	0	0	52,568	30,944
30.03.2023 19:45	2.873,33	-43,378	0	0	0	52,388	30,944
30.03.2023 20:00	2.683,17	-91,771	0	0	0	52,224	30,944

30.03.2023 20:15	2.612,80	-71,809	0	0	0	51,856	30,944
30.03.2023 20:30	2.602,57	-43,111	0	0	0	51,624	30,944
30.03.2023 20:45	2.593,18	-23,947	0	0	0	52,232	30,944
30.03.2023 21:00	2.513,36	-8,483	0	0	0	52,412	30,944
30.03.2023 21:15	2.332,36	-25,11	0	0	0	51,42	30,944
30.03.2023 21:30	2.122,57	-33,178	0	0	0	51,624	30,944
30.03.2023 21:45	1.912,50	-23,52	0	0	0	51,552	30,944
30.03.2023 22:00	1.952,48	52,515	0	0	0	51,536	30,944
30.03.2023 22:15	2.003,33	175,831	0	0	0	52,388	30,944
30.03.2023 22:30	1.963,90	232,847	0	0	0	52,952	30,944
30.03.2023 22:45	1.852,96	173,748	0	0	0	52,012	30,944
30.03.2023 23:00	1.802,21	186,032	0	0	0	51,268	30,944
30.03.2023 23:15	1.742,09	200,083	0	0	0	51,148	30,944
30.03.2023 23:30	1.793,52	182,956	0	0	0	52,58	30,944
30.03.2023 23:45	1.713,58	189,708	0	0	0	52,632	30,944
31.03.2023 00:00	1.683,49	203,354	0	0	0	52,544	30,944
31.03.2023 00:15	1.643,38	196,055	0	0	0	52,432	30,944
31.03.2023 00:30	1.473,32	206,898	0	0	0	52,376	30,944
31.03.2023 00:45	1.513,25	205,742	0	0	0	52,304	30,944
31.03.2023 01:00	1.573,16	207,707	0	0	0	52,22	30,944
31.03.2023 01:15	1.602,72	186,912	0	0	0	51,776	30,944
31.03.2023 01:30	1.593,15	190,796	0	0	0	52,204	30,944
31.03.2023 01:45	1.562,92	170,727	0	0	0	51,98	30,944
31.03.2023 02:00	1.546,86	146,031	0	4,192	0	51,728	30,944
31.03.2023 02:15	1.546,64	168,362	0	34,05	0	51,644	30,944
31.03.2023 02:30	1.514,73	151,784	0	32,495	0	51,288	30,944
31.03.2023 02:45	1.575,44	153,039	0	33,784	0	50,708	30,944
31.03.2023 03:00	1.584,09	178,737	0	32,081	0	51,064	30,944
31.03.2023 03:15	1.604,06	166,116	0	32,095	0	51,02	30,944
31.03.2023 03:30	1.642,27	194,492	0	29,889	0	51,44	30,944
31.03.2023 03:45	1.700,34	198,986	0	28,022	0	51,372	30,944
31.03.2023 04:00	1.691,90	185,904	0	29,504	0	51,452	30,944
31.03.2023 04:15	1.807,11	284,415	0	24,646	0	51,52	30,944
31.03.2023 04:30	1.849,78	283,625	0	27,311	0	51,528	30,944

31.03.2023 04:45	2.072,87	292,902	0	20,395	0	51,528	30,944
31.03.2023 05:00	2.186,99	246,594	0	24,571	0	51,476	30,944
31.03.2023 05:15	2.632,78	151,839	0	10,708	0	51,128	30,944
31.03.2023 05:30	3.114,76	80,768	0	2,236	0	51,58	30,944
31.03.2023 05:45	3.304,31	-48,955	0	1,896	0	51,468	30,944
31.03.2023 06:00	3.412,97	-189,092	0	0,622	0	51,4	30,944
31.03.2023 06:15	3.452,09	-291,664	0	0	0	51,144	30,944
31.03.2023 06:30	3.563,95	-312,316	0	1,09	0	51,916	30,944
31.03.2023 06:45	3.679,19	-292,879	0	36,332	0	63,63	39,223
31.03.2023 07:00	3.650,87	-346,426	0	77,073	0	75,74	48,054
31.03.2023 07:15	3.732,05	-249,018	0	145,299	0	108,758	57,989
31.03.2023 07:30	3.853,89	-268,354	0	69,33	0	78,994	45,57
31.03.2023 07:45	3.945,25	-191,995	0	40,386	0	64,812	40,051
31.03.2023 08:00	3.821,11	-187,121	0	89,902	0	81,502	49,71
31.03.2023 08:15	3.888,59	-81,614	0	78,537	0	81,722	48,33
31.03.2023 08:30	3.992,80	-51,378	0	227,361	0	135,093	80,342
31.03.2023 08:45	4.034,04	-26,523	0	103,244	0	96,947	53,849
31.03.2023 09:00	4.124,36	16,319	0	127,826	0	107,439	59,093
31.03.2023 09:15	4.207,67	37,212	0	121,495	0	98,737	57,437
31.03.2023 09:30	4.181,92	22,366	0	124,501	0	98,597	58,817
31.03.2023 09:45	4.289,83	84,258	0	141,317	0	106,108	62,404
31.03.2023 10:00	4.322,40	133,563	0	169,328	0	115,146	67,923
31.03.2023 10:15	4.332,69	119,046	0	193,845	0	125,124	73,719
31.03.2023 10:30	4.223,07	93,632	0	213,925	0	142,937	76,202
31.03.2023 10:45	4.081,75	91,267	0	292,341	0	157,198	92,208
31.03.2023 11:00	3.920,05	97,074	0	297,312	0	167,497	95,244
31.03.2023 11:15	3.846,67	83,048	0	308,566	0	170,374	97,728
31.03.2023 11:30	3.794,51	30,126	0	451,421	0,692	249,56	122,84
31.03.2023 11:45	3.786,61	-50,142	0	1.088,71	10,54	471,564	265,79
31.03.2023 12:00	3.633,41	-152,721	0	1.219,37	13,424	556,615	284,004
31.03.2023 12:15	3.514,98	-185,782	0	1.294,54	20,516	603,845	306,081
31.03.2023 12:30	3.511,94	-113,258	0	1.166,00	16,628	524,964	274,345
31.03.2023 12:45	3.369,05	-128,791	0	1.076,90	15,052	497,658	259,443
31.03.2023 13:00	3.308,63	-27,322	0	460,929	0,616	273,688	123,392

31.03.2023 13:15	3.215,46	57,575	0	426,958	0,072	227,241	121,185
31.03.2023 13:30	3.078,09	65,392	0	731,946	4,72	383,119	178,309
31.03.2023 13:45	3.182,85	179,315	0	440,346	2,072	205,933	124,496
31.03.2023 14:00	3.201,18	184,758	0	296,62	0	134,283	90,277
31.03.2023 14:15	3.100,58	144,793	0	247,428	0	150,882	82,274
31.03.2023 14:30	3.634,59	133,321	0	1.367,27	23,692	426,852	326,779
31.03.2023 14:45	2.886,14	-186,308	0	1.221,13	21,732	733,541	299,734
31.03.2023 15:00	2.913,62	111,021	0	444,793	0,34	265,096	123,392
31.03.2023 15:15	2.897,09	163,044	0	411,804	0,492	219,402	115,389
31.03.2023 15:30	2.899,73	196,852	0	193,373	0	137,326	69,027
31.03.2023 15:45	2.797,44	169,694	0	467,232	0	242,396	127,808
31.03.2023 16:00	2.738,11	65,098	0	453,084	0	247,221	127,808
31.03.2023 16:15	2.787,49	36,731	0	306,049	0	195,097	96,348
31.03.2023 16:30	2.839,78	-20,593	0	229,317	0	152,333	78,134
31.03.2023 16:45	2.859,54	-73,708	0	251,424	0	154,458	83,653
31.03.2023 17:00	3.054,31	-131,601	0	285,184	0	179,68	89,449
31.03.2023 17:15	3.043,53	-253,433	0	246,121	0	158,442	78,962
31.03.2023 17:30	3.016,01	-299,326	0	206,848	0	144,066	75,098
31.03.2023 17:45	3.001,69	-313,238	0	177,695	0	134,144	69,855
31.03.2023 18:00	2.945,66	-358,841	0	104,652	0	107,159	53,849
31.03.2023 18:15	2.803,79	-431,242	0	64,308	0	94,19	45,294
31.03.2023 18:30	2.764,67	-411,879	0	21,219	0	77,538	35,911
31.03.2023 18:45	2.723,69	-401,291	0	1,654	0	70,266	31,772
31.03.2023 19:00	2.649,61	-391,329	0	0	0	68,67	30,944
31.03.2023 19:15	2.589,84	-313,4	0	0	0	68,892	30,944
31.03.2023 19:30	2.519,58	-260,812	0	0	0	68,64	30,944
31.03.2023 19:45	2.609,40	-214,558	0	0	0	68,456	30,944
31.03.2023 20:00	2.547,93	-148,82	0	0	0	66,988	30,944
31.03.2023 20:15	2.460,28	-117,277	0	0	0	69,336	30,944
31.03.2023 20:30	2.430,26	-37,993	0	0	0	69,312	30,944
31.03.2023 20:45	2.190,19	-53,023	0	0	0	69,248	30,944
31.03.2023 21:00	2.030,10	-46,971	0	0	0	69,156	30,944
31.03.2023 21:15	2.019,83	28,686	0	0	0	68,888	30,944
31.03.2023 21:30	1.890,45	21,649	0	0	0	69,504	30,944

31.03.2023 21:45	1.910,20	109,556	0	0	0	69,256	30,944
31.03.2023 22:00	1.928,51	161,931	0	0	0	67,568	30,944
31.03.2023 22:15	2.060,45	276,296	0	0	0	69,508	30,944
31.03.2023 22:30	2.070,95	315,65	0	0	0	70,004	30,944
31.03.2023 22:45	1.990,72	306,013	0	0	0	69,78	30,944
31.03.2023 23:00	1.900,52	286,593	0	0	0	69,576	30,944
31.03.2023 23:15	1.826,26	244,671	0	0	0	69,38	26,881
31.03.2023 23:30	1.706,04	231,908	0	0	0	69,16	26,881
31.03.2023 23:45	1.576,58	162,489	0	0	0	69,696	26,881
01.04.2023 00:00	1.454,88	98,837	0	0	0	67,996	26,881
01.04.2023 00:15	1.407,06	95,091	0	0	0	70,176	26,881
01.04.2023 00:30	1.356,73	92,915	0	0	0	69,852	26,881
01.04.2023 00:45	1.346,15	130,314	0	0	0	69,268	26,881
01.04.2023 01:00	1.446,40	139,558	0	0	0	69,516	26,881
01.04.2023 01:15	1.426,48	173,643	0	0	0	69,596	26,881
01.04.2023 01:30	1.426,34	170,026	0	0	0	69,456	26,881
01.04.2023 01:45	1.426,34	147,111	0	0	0	69,46	26,881
01.04.2023 02:00	1.314,74	163,703	0	0	0	67,856	26,881
01.04.2023 02:15	1.256,59	159,183	0	0	0	69,708	26,881
01.04.2023 02:30	1.249,74	145,664	0	22,705	0	70,156	26,881
01.04.2023 02:45	1.251,37	158,261	0	34,287	0	70,204	26,881
01.04.2023 03:00	1.249,74	160,075	0	32,94	0	69,92	26,881
01.04.2023 03:15	1.310,57	177,059	0	34,228	0	69,464	26,881
01.04.2023 03:30	1.418,26	197,213	0	32,169	0	69,204	26,881
01.04.2023 03:45	1.479,08	212,979	0	32,584	0	69,616	26,881
01.04.2023 04:00	1.486,07	190,917	0	31,162	0	68,024	26,881
01.04.2023 04:15	1.563,11	251,808	0	30,718	0	65,512	26,881
01.04.2023 04:30	1.546,88	290,082	0	30,066	0	69,932	26,881
01.04.2023 04:45	1.466,09	284,47	0	29,74	0	69,468	26,881
01.04.2023 05:00	1.586,67	265,79	0	30,792	0	68,992	26,881
01.04.2023 05:15	1.632,39	276,462	0	26,334	0	69,176	26,881
01.04.2023 05:30	1.674,53	232,712	0	28,407	0	69,244	26,881
01.04.2023 05:45	1.733,35	218,318	0	27,563	0	68,9	26,881
01.04.2023 06:00	1.833,62	103,005	0	29,355	0	67,384	26,881

01.04.2023 06:15	1.810,59	24,807	0	43,672	0	75,344	31,573
01.04.2023 06:30	1.825,22	-41,375	0	91,293	0	92,966	40,956
01.04.2023 06:45	1.931,01	-101,56	0	126,912	0	112,103	51,994
01.04.2023 07:00	1.885,18	-145,298	0	118,426	0	115,037	51,718
01.04.2023 07:15	1.848,92	-204,361	0	88,16	0	105,384	45,371
01.04.2023 07:30	2.000,79	-210,783	0	107,285	0	112,889	50,614
01.04.2023 07:45	2.052,81	-268,255	0	191,347	0	142,913	68,552
01.04.2023 08:00	2.108,07	-286,599	0	211,753	0	162,796	73,52
01.04.2023 08:15	2.263,86	-227,196	0	281,194	0	175,07	87,594
01.04.2023 08:30	2.324,60	-320,433	0	362,402	0	217,497	104,704
01.04.2023 08:45	2.397,74	-275,878	0	415,217	0,016	238,972	113,534
01.04.2023 09:00	2.313,49	-339,158	0	538,093	0,16	275,213	140,027
01.04.2023 09:15	2.325,09	-296,538	0	540,974	1,024	283,613	139,475
01.04.2023 09:30	2.279,50	-268,25	0	596,299	1,836	289,743	151,618
01.04.2023 09:45	2.350,78	-257,699	0	574,25	1,14	278,741	146,65
01.04.2023 10:00	2.363,49	-263,939	0	457,627	0,096	254,228	121,537
01.04.2023 10:15	2.258,06	-329,698	0	513,778	0,06	301,09	133,128
01.04.2023 10:30	2.263,70	-314,749	0	443,74	0,172	274,595	115,19
01.04.2023 10:45	2.278,71	-276,931	0	668,276	2,392	337,321	160,725
01.04.2023 11:00	2.307,08	-353,684	0	593,861	1,36	384,652	147,202
01.04.2023 11:15	2.486,13	-303,748	0	563,189	0,476	381,885	140,579
01.04.2023 11:30	2.480,67	-328,491	0	601,109	1,084	365,134	143,339
01.04.2023 11:45	2.501,13	-356,145	0	872,903	5,52	382,239	200,464
01.04.2023 12:00	2.369,70	-409,557	0	1.010,58	11,044	434,767	233,303
01.04.2023 12:15	2.175,63	-432,453	0	1.024,49	10,168	436,289	234,683
01.04.2023 12:30	2.127,81	-443,855	0	922,389	9,064	460,711	215,642
01.04.2023 12:45	2.094,39	-410,479	0	763,895	6,696	413,477	180,318
01.04.2023 13:00	2.092,25	-344,703	0	603,32	2,56	321,44	154,929
01.04.2023 13:15	1.979,33	-390,31	0	840,045	5,912	375,881	187,493
01.04.2023 13:30	1.910,97	-368,114	0	1.039,18	11,196	455,357	235,235
01.04.2023 13:45	2.085,34	-308,733	0	864,166	10,076	383,731	207,363
01.04.2023 14:00	2.058,92	-197,75	0	873,824	9,36	397,544	208,191
01.04.2023 14:15	2.017,28	-187,36	0	938,385	11,504	405,681	221,713
01.04.2023 14:30	2.023,77	-188,802	0	755,883	7,348	353,876	186,665



01.04.2023 14:45	2.039,67	-79,456	0	494,084	0,732	233,594	121,262
01.04.2023 15:00	1.962,73	-77,528	0	549,859	0,016	218,004	124,849
01.04.2023 15:15	1.998,96	-22,975	0	414,836	0	174,389	99,736
01.04.2023 15:30	2.026,76	-9,09	0	308,2	0	142,832	75,727
01.04.2023 15:45	2.006,65	-48,562	0	502,029	0,008	213,007	111,603
01.04.2023 16:00	1.959,75	-147,628	0	395,221	0	225,899	98,632
01.04.2023 16:15	2.169,92	-157,367	0	89,561	0	99,678	40,68
01.04.2023 16:30	2.276,96	-180,533	0	105,251	0	102,478	49,235
01.04.2023 16:45	2.337,44	-308,448	0	148,02	0	120,806	58,617
01.04.2023 17:00	2.263,87	-466,142	0	143,663	0	121,588	58,617
01.04.2023 17:15	2.237,63	-513,754	0	158,663	0	114,484	54,478
01.04.2023 17:30	2.284,10	-484,964	0	148,151	0	105,335	50,614
01.04.2023 17:45	2.342,91	-470,344	0	151,847	0	102,378	48,683
01.04.2023 18:00	2.324,85	-508,74	0	141,688	0	97,518	45,647
01.04.2023 18:15	2.268,31	-521,586	0	107,07	0	91,108	40,128
01.04.2023 18:30	2.235,09	-524,838	0	80,143	0	80,893	34,057
01.04.2023 18:45	2.249,88	-537,524	0	38,882	0	71,908	29,089
01.04.2023 19:00	2.255,70	-541,103	0	0,016	0	68,806	26,881
01.04.2023 19:15	2.235,02	-441,378	0	0	0	68,14	26,881
01.04.2023 19:30	2.194,73	-337,557	0	0	0	67,852	26,881
01.04.2023 19:45	2.144,42	-217,373	0	10	0	67,54	26,881
01.04.2023 20:00	2.028,82	-136,807	0	45,6	0	66,336	26,881
01.04.2023 20:15	1.985,72	-84,551	0	39,6	0	69,24	26,881
01.04.2023 20:30	1.908,47	-67,109	0	52,4	0	69,184	26,881
01.04.2023 20:45	1.939,33	35,616	0	54	0	68,452	26,881
01.04.2023 21:00	1.846,65	-12,602	0	41,2	0	68,568	26,881
01.04.2023 21:15	1.838,46	21,757	0	33,6	0	67,976	26,881
01.04.2023 21:30	1.870,66	-6,861	0	6	0	67,776	26,881
01.04.2023 21:45	1.874,71	16,286	0	0	0	67,832	26,881
01.04.2023 22:00	1.882,87	53,94	0	0	0	65,992	26,881
01.04.2023 22:15	1.966,33	175,251	0	0	0	69,448	26,881
01.04.2023 22:30	1.892,54	258,801	0	36,8	0	68,856	26,881
01.04.2023 22:45	1.800,73	235,035	0	35,6	0	68,248	26,881
01.04.2023 23:00	1.767,00	256,211	0	31,6	0	68,516	26,881

01.04.2023 23:15	1.749,97	254,627	0	44,8	0	68,288	26,881
01.04.2023 23:30	1.668,99	250,165	0	44,4	0	67,704	26,881
01.04.2023 23:45	1.580,71	226,124	0	45,6	0	68,232	26,881
02.04.2023 00:00	1.515,54	230,145	0	41,6	0	67,056	26,881
02.04.2023 00:15	1.537,44	229,356	0	20,8	0	69,756	26,881
02.04.2023 00:30	1.515,91	232,961	0	0	0	69,028	26,881
02.04.2023 00:45	1.436,06	208,571	0	0	0	69,18	26,881
02.04.2023 01:00	1.426,11	247,296	0	0	0	69,228	26,881
02.04.2023 01:15	1.331,44	241,192	0	25,6	0	68,96	26,881
02.04.2023 01:30	1.261,43	244,523	0	46	0	68,548	26,881
02.04.2023 01:45	1.255,68	250,814	0	40	0	68,8	26,881
02.04.2023 02:00	1.223,36	246,352	0	48,8	0	67,68	26,881
02.04.2023 02:15	1.209,85	244,792	0	52,8	0	70,172	26,881
02.04.2023 02:30	1.239,76	286,523	0	43,2	0	69,68	26,881
02.04.2023 02:45	1.249,54	297,739	0	42,8	0	69,856	26,881
02.04.2023 03:00	1.238,85	300,575	0	61,846	0	70,12	26,881
02.04.2023 03:15	1.303,35	289,879	0	36,599	0	69,868	26,881
02.04.2023 03:30	1.359,13	318,685	0	32,88	0	69,364	26,881
02.04.2023 03:45	1.346,43	311,665	0	30,614	0	68,932	26,881
02.04.2023 04:00	1.326,47	300,769	0	31,873	0	67,712	26,881
02.04.2023 04:15	1.319,18	366,098	0	71,932	0	70,364	26,881
02.04.2023 04:30	1.318,03	353,609	0	70,94	0	70,204	26,881
02.04.2023 04:45	1.396,06	444,412	0	79,281	0	69,896	26,881
02.04.2023 05:00	1.435,88	449,217	0	89,355	0	69,64	26,881
02.04.2023 05:15	1.409,95	442,105	0	73,548	0	69,516	26,881
02.04.2023 05:30	1.462,21	471,953	0	75,474	0	69,856	26,881
02.04.2023 05:45	1.404,55	417,643	0	78,185	0	69,484	26,881
02.04.2023 06:00	1.374,15	366,414	0	78,911	0	68,362	26,881
02.04.2023 06:15	1.415,70	359,816	0	45,596	0	73,224	26,881
02.04.2023 06:30	1.494,77	358,201	0	47,87	0	84,77	32,125
02.04.2023 06:45	1.563,08	404,369	0	40,153	0	81,902	31,021
02.04.2023 07:00	1.676,94	423,872	0	70,229	0	97,415	39,3
02.04.2023 07:15	1.676,35	395,024	0	153,977	0	124,586	57,79
02.04.2023 07:30	1.665,78	338,692	0	241,999	0	144,957	68,828

02.04.2023 07:45	1.763,01	281,249	0	312,407	0	164,664	85,938
02.04.2023 08:00	1.794,65	218,167	0	350,647	0	178,677	95,321
02.04.2023 08:15	1.786,74	130,977	0	526,333	0	229,209	131,196
02.04.2023 08:30	1.838,18	70,945	0	646,83	0,2	227,256	143,891
02.04.2023 08:45	1.857,63	-12,397	0	645,398	1,4	264,737	146,098
02.04.2023 09:00	1.897,27	-66,334	0	590,913	1,28	289,807	145,27
02.04.2023 09:15	1.993,59	-67,072	0	783,137	23,012	330,744	266,695
02.04.2023 09:30	2.030,32	-172,44	0	620,145	6,732	341,951	171,487
02.04.2023 09:45	2.144,50	-186,296	0	548,853	7,796	355,468	162,38
02.04.2023 10:00	2.064,06	-314,232	0	595,091	8,136	435,42	165,416
02.04.2023 10:15	1.970,18	-455,661	0	717,389	9,392	569,767	183,63
02.04.2023 10:30	2.022,47	-399,323	0	790,628	8,668	488,439	184,734
02.04.2023 10:45	2.070,14	-404,13	0	717,619	2,208	403,73	156,585
02.04.2023 11:00	2.068,30	-478,217	0	874,47	9,02	489,868	194,944
02.04.2023 11:15	2.141,00	-470,193	0	901,174	7,916	484,753	197,152
02.04.2023 11:30	2.188,69	-416,23	0	796,132	5,336	387,176	180,042
02.04.2023 11:45	2.131,09	-379,721	0	698,814	4,696	368,235	159,345
02.04.2023 12:00	2.039,94	-394,576	0	699,285	4,276	338,135	158,241
02.04.2023 12:15	2.061,59	-353,128	0	771,495	5,544	353,065	171,487
02.04.2023 12:30	2.042,76	-290,979	0	803,368	8,356	350,23	190,805
02.04.2023 12:45	2.033,42	-267,386	0	826,266	7,084	392,92	197,152
02.04.2023 13:00	1.997,16	-124,705	0	941,281	10,236	418,684	226,956
02.04.2023 13:15	1.929,64	-100,39	0	995,778	13,092	440,57	240,203
02.04.2023 13:30	2.142,18	-24,9	0	1.158,13	18,516	503,655	281,873
02.04.2023 13:45	1.831,56	-45,911	0	1.048,17	13,424	521,138	238,823
02.04.2023 14:00	1.938,96	12,678	0	1.084,11	19,508	560,853	264,487
02.04.2023 14:15	1.797,79	47,128	0	1.033,67	14,972	492,875	246,274
02.04.2023 14:30	1.753,56	15,121	0	930,41	8,876	551,879	202,395
02.04.2023 14:45	2.171,98	48,313	0	1.306,38	19,464	544,815	281,321
02.04.2023 15:00	1.967,80	208,156	0	1.108,15	14,364	461,836	253,449
02.04.2023 15:15	1.853,65	84,341	0	1.070,52	12,284	489,482	231,372
02.04.2023 15:30	1.777,91	191,282	0	889,534	8,164	455,604	204,603
02.04.2023 15:45	2.333,47	222,298	0	1.021,60	19,048	501,907	300,915
02.04.2023 16:00	2.244,59	152,559	0	1.145,46	16,752	493,338	289,048

02.04.2023 16:15	2.059,51	84,647	0	1.156,19	13,564	511,128	268,627
02.04.2023 16:30	1.850,98	61,882	0	739,735	4,288	383,324	183,63
02.04.2023 16:45	1.934,16	66,314	0	536,803	0,628	282,498	134,232
02.04.2023 17:00	2.008,93	79,084	0	367,543	0	202,686	88,698
02.04.2023 17:15	2.195,68	166,095	0	369,28	0	188,805	87,594
02.04.2023 17:30	2.178,12	33,725	0	242,815	0	133,926	61,377
02.04.2023 17:45	2.235,40	18,911	0	178,419	0	110,509	46,475
02.04.2023 18:00	2.248,76	-0,687	0	143,105	0	93,598	42,06
02.04.2023 18:15	2.233,24	-120,367	0	122,015	0	91,926	39,3
02.04.2023 18:30	2.198,06	-236,259	0	74,913	0	86,605	36,54
02.04.2023 18:45	2.218,91	-206,971	0	44,327	0	74,662	29,917
02.04.2023 19:00	2.240,52	-179,023	0	32,406	0	70,954	27,157
02.04.2023 19:15	2.227,97	-158,747	0	30,911	0	70,176	26,881
02.04.2023 19:30	2.149,38	-146,209	0	32,629	0	69,872	26,881
02.04.2023 19:45	2.187,00	-30,07	0	30,777	0	69,344	26,881
02.04.2023 20:00	2.197,04	50,381	0	12,723	0	67,44	26,881
02.04.2023 20:15	2.127,48	41,105	0	0	0	70,6	26,881
02.04.2023 20:30	2.077,06	38,452	0	0	0	70,18	26,881
02.04.2023 20:45	1.996,17	15,854	0	0	0	69,284	26,881
02.04.2023 21:00	1.966,35	36,351	0	0	0	69,464	26,881
02.04.2023 21:15	1.976,30	76,019	0	0	0	69,42	26,881
02.04.2023 21:30	1.886,25	56,331	0	0	0	69,368	26,881
02.04.2023 21:45	1.865,96	88,592	0	0	0	69,08	26,881
02.04.2023 22:00	1.835,70	166,077	0	11,6	0	67,216	26,881
02.04.2023 22:15	1.849,13	311,334	0	33,2	0	69,052	26,881
02.04.2023 22:30	1.803,27	334,824	0	27,6	0	68,784	26,881
02.04.2023 22:45	1.800,03	338,552	0	24,8	0	68,344	26,881
02.04.2023 23:00	1.785,47	325,11	0	0	0	68,592	26,881
02.04.2023 23:15	1.815,23	333,669	0	0	0	68,348	26,881
02.04.2023 23:30	1.735,53	333,937	0	0	0	68,648	26,881
02.04.2023 23:45	1.674,75	328,202	0	0	0	67,868	26,881
03.04.2023 00:00	1.623,02	355,478	0	0	0	66,14	26,881
03.04.2023 00:15	1.564,97	348,741	0	0	0	68,084	26,881
03.04.2023 00:30	1.564,27	366,417	0	0	0	67,392	26,881

03.04.2023 00:45	1.483,77	327,141	0	0	0	66,884	26,881
03.04.2023 01:00	1.504,15	316,566	0	0	0	67,272	26,881
03.04.2023 01:15	1.543,74	342,713	0	0	0	66,856	26,881
03.04.2023 01:30	1.493,49	322,242	0	0	0	66,608	26,881
03.04.2023 01:45	1.406,39	298,997	0	3,066	0	66,44	26,881
03.04.2023 02:00	1.383,38	287,839	0	31,355	0	65,14	26,881
03.04.2023 02:15	1.299,26	266,372	0	65,74	0	66,636	26,881
03.04.2023 02:30	1.295,78	261,138	0	72,703	0	66,192	26,881
03.04.2023 02:45	1.329,67	276,16	0	76,718	0	66,068	26,881
03.04.2023 03:00	1.377,17	302,886	0	44,703	0	65,588	26,881
03.04.2023 03:15	1.514,16	356,171	0	31,888	0	65,388	26,881
03.04.2023 03:30	1.551,61	367,736	0	29,563	0	65,168	26,881
03.04.2023 03:45	1.607,10	359,245	0	25,001	0	65,216	26,881
03.04.2023 04:00	1.689,64	383,188	0	28,407	0	64,348	26,881
03.04.2023 04:15	1.899,08	437,675	0	16,159	0	66,044	26,881
03.04.2023 04:30	1.994,73	448,874	0	12,338	0	65,512	26,881
03.04.2023 04:45	2.057,88	406,446	0	15,729	0	65,268	26,881
03.04.2023 05:00	2.449,76	343,578	0	17,151	0	65,728	26,881
03.04.2023 05:15	2.995,15	306,685	0	12,53	0	65,736	26,881
03.04.2023 05:30	3.174,30	155,885	0	11,967	0	65,448	26,881
03.04.2023 05:45	3.299,25	29,73	0	7,109	0	65,26	26,881
03.04.2023 06:00	3.821,15	-98,097	0	7,119	0	66,042	27,985
03.04.2023 06:15	4.477,67	-127,257	0	29,248	0	75,472	32,953
03.04.2023 06:30	4.817,80	-239,735	0	102,637	0	95,866	39,3
03.04.2023 06:45	4.929,02	-221,112	0	203,045	0	132,048	53,926
03.04.2023 07:00	4.908,83	-157,459	0	309,529	0	177,228	82,074
03.04.2023 07:15	4.667,07	-147,013	0	438,242	0	232,257	116,57
03.04.2023 07:30	3.551,20	-213,519	0	573,047	0,42	294,739	152,998
03.04.2023 07:45	3.441,25	-288,474	0	706,075	3,576	357,698	183,906
03.04.2023 08:00	4.385,24	-298,508	0	849,252	6,608	427,113	222,265
03.04.2023 08:15	5.018,89	-261,737	0	1.001,77	10,624	498,088	258,416
03.04.2023 08:30	4.993,50	-287,385	0	1.150,50	14,64	564,346	294,016
03.04.2023 08:45	4.706,69	-306,328	0	1.302,80	19,744	631,223	332,927
03.04.2023 09:00	3.785,23	-277,276	0	1.455,81	24,54	694,7	370,182

03.04.2023 09:15	3.292,94	-311,54	0	1.606,47	27,256	755,642	403,574
03.04.2023 09:30	3.924,58	-271,78	0	1.663,19	27,424	773,006	420,96
03.04.2023 09:45	5.022,05	-205,407	0	1.113,33	17,492	555,212	286,013
03.04.2023 10:00	5.145,64	-150,398	0	1.118,44	21,232	510,905	345,069
03.04.2023 10:15	4.905,96	-352,484	0	1.529,33	21,036	777,148	338,446
03.04.2023 10:30	4.829,75	-247,767	0	1.429,59	20,208	727,366	342,586
03.04.2023 10:45	3.562,91	-175,21	0	1.088,24	18,868	628,11	327,683
03.04.2023 11:00	3.532,67	-267,803	0	972,319	13,964	623,973	242,41
03.04.2023 11:15	3.587,81	-34,899	0	1.014,71	11,708	406,349	265,039
03.04.2023 11:30	3.993,99	-145,857	0	2.481,43	59,168	691,464	611,928
03.04.2023 11:45	3.756,82	-366,701	0	2.051,11	21,568	808,378	365,767
03.04.2023 12:00	3.778,09	-28,661	0	2.077,51	52,7	603,275	584,607
03.04.2023 12:15	3.587,58	-62,635	0	1.243,38	23,412	455,247	315,541
03.04.2023 12:30	3.331,25	-273,335	0	1.220,97	13,184	599,022	268,075
03.04.2023 12:45	3.200,19	-234,447	0	1.030,21	9,024	554,489	216,469
03.04.2023 13:00	3.008,31	-285,991	0	1.238,10	16,092	707,217	276,906
03.04.2023 13:15	3.734,38	-132,508	0	1.511,63	28,62	658,03	356,108
03.04.2023 13:30	2.805,66	-349,407	0	1.094,20	11,772	826,108	233,579
03.04.2023 13:45	3.121,22	60,081	0	763,451	7,256	388,055	192,461
03.04.2023 14:00	3.191,06	-156,547	0	1.349,19	19,312	733,848	298,707
03.04.2023 14:15	2.957,61	-9,394	0	1.121,74	17,16	614,764	303,95
03.04.2023 14:30	3.318,41	-128,492	0	1.865,16	23,2	770,42	369,63
03.04.2023 14:45	3.983,58	-136,399	0	2.346,24	49,984	980,626	556,735
03.04.2023 15:00	2.873,38	-33,288	0	849,427	13,052	565,177	245,722
03.04.2023 15:15	3.192,92	-194,858	0	1.612,83	35,284	842,031	482,776
03.04.2023 15:30	2.936,01	-306,355	0	1.499,71	26,252	835,803	344,241
03.04.2023 15:45	2.957,53	-106,582	0	1.380,18	27,224	616,273	403,85
03.04.2023 16:00	3.112,90	-78,871	0	1.493,47	28,6	549,329	381,497
03.04.2023 16:15	2.988,47	32,059	0	702,741	7,312	349,952	208,467
03.04.2023 16:30	2.814,80	-155,224	0	941,518	10,252	455,859	237,167
03.04.2023 16:45	2.888,16	-168,606	0	450,243	0	254,167	123,745
03.04.2023 17:00	3.012,52	-161,714	0	316,066	0,172	195,376	90,905
03.04.2023 17:15	2.915,22	-304,108	0	883,217	11,992	410,422	249,585
03.04.2023 17:30	3.010,42	-272,523	0	210,877	0	169,612	69,932

03.04.2023 17:45	2.934,52	-350,196	0	436,067	0,46	237,005	120,986
03.04.2023 18:00	3.028,68	-341,866	0	139,578	0	125,455	53,65
03.04.2023 18:15	3.028,92	-311,368	0	162,128	0	118,45	58,341
03.04.2023 18:30	2.945,36	-377,192	0	116,55	0	91,508	47,303
03.04.2023 18:45	2.970,36	-340,66	0	53,48	0	71,992	34,884
03.04.2023 19:00	2.866,09	-357,975	0	24,489	0	62,51	29,089
03.04.2023 19:15	2.859,38	-287,372	0	22,429	0	60,068	26,881
03.04.2023 19:30	2.803,91	-210,59	0	6,932	0	60,096	26,881
03.04.2023 19:45	2.966,95	-4,911	0	0	0	60,064	26,881
03.04.2023 20:00	2.866,88	-33,133	0	0	0	59,996	26,881
03.04.2023 20:15	2.696,51	-63,852	0	0	0	59,624	26,881
03.04.2023 20:30	2.597,16	-55,834	0	0	0	60,276	26,881
03.04.2023 20:45	2.547,04	18,564	0	0	0	60,156	26,881
03.04.2023 21:00	2.376,87	-3,529	0	0	0	59,988	26,881
03.04.2023 21:15	2.396,90	166,645	0	0	0	60,02	26,881
03.04.2023 21:30	2.266,72	139,805	0	0	0	59,836	26,881
03.04.2023 21:45	2.186,57	163,514	0	0	0	59,692	26,881
03.04.2023 22:00	2.145,66	198,852	0	0	0	58,776	26,881
03.04.2023 22:15	2.267,28	284,871	0	0	0	60,396	26,881
03.04.2023 22:30	2.287,02	332,32	0	0	0	60,14	26,881
03.04.2023 22:45	2.226,79	302,936	0	0	0	59,912	26,881
03.04.2023 23:00	2.186,68	291,762	0	0	0	59,8	26,881
03.04.2023 23:15	2.030,48	310,364	0	14,026	0	59,576	26,881
03.04.2023 23:30	1.962,10	332,47	0	25,756	0	59,464	26,881
03.04.2023 23:45	1.902,59	327,044	0	26,156	0	59,552	26,881
04.04.2023 00:00	1.811,80	317,001	0	25,608	0	59,308	26,881
04.04.2023 00:15	1.701,23	334,71	0	25,031	0	59,32	26,881
04.04.2023 00:30	1.662,55	327,522	0	26,304	0	59,36	26,881
04.04.2023 00:45	1.640,67	316,908	0	24,601	0	59,188	26,881
04.04.2023 01:00	1.661,67	282,665	0	26,512	0	58,276	26,881
04.04.2023 01:15	1.662,50	301,74	0	26,482	0	59,14	26,881
04.04.2023 01:30	1.610,91	300,287	0	25,164	0	58,86	26,881
04.04.2023 01:45	1.560,62	276,693	0	25,06	0	58,676	26,881
04.04.2023 02:00	1.571,99	264,335	0	26,438	0	58,668	26,881

04.04.2023 02:15	1.601,68	284,994	0	26,26	0	58,536	26,881
04.04.2023 02:30	1.549,48	255,339	0	24,779	0	57,816	26,881
04.04.2023 02:45	1.581,92	300,051	0	26,26	0	58,776	26,881
04.04.2023 03:00	1.630,53	331,239	0	25,06	0	58,588	26,881
04.04.2023 03:15	1.719,09	366,667	0	23,535	0	58,672	26,881
04.04.2023 03:30	1.760,02	375,737	0	24,334	0	58,8	26,881
04.04.2023 03:45	1.785,64	381,021	0	20,113	0	58,648	26,881
04.04.2023 04:00	1.823,91	399,777	0	18,973	0	58,06	26,881
04.04.2023 04:15	2.026,17	457,877	0	19,684	0	59,608	26,881
04.04.2023 04:30	2.107,23	495,078	0	20,928	0	59,416	26,881
04.04.2023 04:45	2.181,29	467,751	0	15,063	0	59,348	26,881
04.04.2023 05:00	2.561,67	419,925	0	15,433	0	59,36	26,881
04.04.2023 05:15	3.038,78	338,968	0	12,723	0	59,172	26,881
04.04.2023 05:30	3.333,94	206,19	0	7,835	0	59,22	26,881
04.04.2023 05:45	3.451,53	93,791	0	5,221	0	59,424	26,881
04.04.2023 06:00	4.071,75	-79,165	0	15,758	0	65,518	30,469
04.04.2023 06:15	4.997,59	-147,479	0	56,402	0	82,72	38,472
04.04.2023 06:30	5.139,25	-201,272	0	102,428	0	99,799	47,027
04.04.2023 06:45	4.710,95	-214,66	0	199,266	0	138,103	63,585
04.04.2023 07:00	4.731,93	-150,961	0	232,806	0	155,883	73,244
04.04.2023 07:15	4.929,19	-152,215	0	302,796	0	188,253	88,146
04.04.2023 07:30	3.786,29	-154,705	0	450,93	0	244,649	120,71
04.04.2023 07:45	4.125,12	-170,636	0	620,009	0,164	316,704	158,241
04.04.2023 08:00	5.063,80	-180,108	0	708,747	2,044	373,862	189,149
04.04.2023 08:15	5.130,90	-167,19	0	920,487	6,856	458,934	244,618
04.04.2023 08:30	4.968,71	-176,162	0	1.092,14	12,648	534,596	289,324
04.04.2023 08:45	5.229,90	-200,6	0	1.322,81	19,376	638,164	339,55
04.04.2023 09:00	4.256,46	-169,693	0	1.476,38	21,968	695,437	372,666
04.04.2023 09:15	3.598,62	-147,607	0	1.638,93	27,536	705,055	417,096
04.04.2023 09:30	3.446,74	-187,996	0	1.765,99	29,208	816,447	425,099
04.04.2023 09:45	3.384,65	-274,824	0	1.930,92	26,572	889,568	427,583
04.04.2023 10:00	3.471,26	-326,887	0	1.494,54	35,268	874,689	466,77
04.04.2023 10:15	3.655,84	-385,975	0	2.147,18	41,58	950,353	516,72
04.04.2023 10:30	3.836,17	-342,424	0	2.239,75	44,748	1.011,78	539,901



04.04.2023 10:45	4.062,89	-374,944	0	2.384,94	48,264	1.056,39	573,292
04.04.2023 11:00	4.388,87	-346,498	0	2.631,19	54,5	1.112,78	590,402
04.04.2023 11:15	4.479,86	-450,995	0	2.698,71	52,88	1.132,34	595,922
04.04.2023 11:30	3.699,01	-619,131	0	2.142,23	42,384	1.064,46	449,936
04.04.2023 11:45	3.322,20	-629,257	0	1.590,24	42,94	1.063,72	435,31
04.04.2023 12:00	3.960,67	-569,331	0	2.113,61	51,756	1.117,24	608,064
04.04.2023 12:15	4.266,69	-476,137	0	2.501,75	50,72	1.119,95	594,266
04.04.2023 12:30	4.218,09	-446,858	0	2.484,74	46,608	1.104,34	582,399
04.04.2023 12:45	4.163,51	-454,893	0	2.442,93	48,756	1.081,69	590,126
04.04.2023 13:00	4.202,68	-488,338	0	2.446,09	48,968	1.114,74	592,886
04.04.2023 13:15	4.169,64	-410,459	0	2.427,65	50,44	1.096,18	595,37
04.04.2023 13:30	4.116,03	-351,911	0	2.393,67	51,884	1.079,52	590,954
04.04.2023 13:45	3.895,01	-333,86	0	2.247,31	48,688	1.049,46	549,559
04.04.2023 14:00	3.305,41	-108,092	0	1.902,96	37,28	796,339	448,832
04.04.2023 14:15	2.979,02	-78,056	0	1.610,74	31,108	706,569	390,604
04.04.2023 14:30	3.196,03	-233,018	0	1.822,82	35,632	859,297	448,28
04.04.2023 14:45	2.919,03	-162,407	0	1.587,13	15,552	798,766	427,583
04.04.2023 15:00	2.770,00	-215,65	0	1.479,36	6,112	724,412	380,117
04.04.2023 15:15	3.099,04	-177,13	0	1.778,17	13,66	776,508	460,699
04.04.2023 15:30	3.001,36	-190,882	0	1.651,40	11,756	736,692	421,512
04.04.2023 15:45	2.760,04	-54,8	0	1.191,97	1,268	504,234	302,571
04.04.2023 16:00	2.813,10	-35,003	0	1.106,17	2,1	503,57	291,256
04.04.2023 16:15	2.824,48	-115,233	0	1.231,05	4,908	535,326	333,203
04.04.2023 16:30	2.726,86	-192,023	0	1.361,69	23,38	600,376	351,416
04.04.2023 16:45	2.830,01	-137,937	0	794,754	8,836	377,746	218,677
04.04.2023 17:00	2.989,54	-71,265	0	363,996	0,184	204,586	110,775
04.04.2023 17:15	2.889,90	-210,59	0	368,242	0	198,122	113,534
04.04.2023 17:30	2.942,29	-257,425	0	264,724	0	159,7	87,87
04.04.2023 17:45	2.965,24	-257,184	0	235,141	0	141,886	78,211
04.04.2023 18:00	2.914,15	-336,143	0	160,595	0	112,725	60,825
04.04.2023 18:15	2.930,31	-274,339	0	104,371	0	95,875	50,062
04.04.2023 18:30	3.062,09	-277,788	0	54,28	0	78,513	39,3
04.04.2023 18:45	3.058,58	-253,732	0	21,293	0	64,886	32,401
04.04.2023 19:00	2.927,92	-246,401	0	2,938	0	57,268	27,709

04.04.2023 19:15	2.904,35	-197,438	0	0	0	57,464	26,881
04.04.2023 19:30	2.784,15	-166,893	0	0	0	57,268	26,881
04.04.2023 19:45	2.714,13	-99,025	0	0	0	57,248	26,881
04.04.2023 20:00	2.674,16	-59,428	0	0	0	57,276	26,881
04.04.2023 20:15	2.662,25	-23,076	0	0	0	55,364	26,881
04.04.2023 20:30	2.624,35	12,973	0	0	0	57,464	26,881
04.04.2023 20:45	2.454,18	1,55	0	0	0	57,3	26,881
04.04.2023 21:00	2.334,11	-2,76	0	0	0	57,228	26,881
04.04.2023 21:15	2.213,91	50,757	0	0	0	57,024	26,881
04.04.2023 21:30	2.123,86	74,218	0	0	0	56,98	26,881
04.04.2023 21:45	2.073,73	98,664	0	0	0	56,848	26,881
04.04.2023 22:00	2.003,15	108,096	0	0	0	56,272	26,881
04.04.2023 22:15	2.084,53	257,364	0	0	0	57,644	26,881
04.04.2023 22:30	2.044,16	266,309	0	0	0	57,28	26,881
04.04.2023 22:45	2.023,92	282,446	0	0	0	57,036	26,881
04.04.2023 23:00	1.993,84	293,315	0	0	0	56,956	26,881
04.04.2023 23:15	1.943,71	315,349	0	0	0	56,832	26,881
04.04.2023 23:30	1.913,76	317,137	0	0	0	56,876	26,881
04.04.2023 23:45	1.893,74	327,322	0	0	0	56,856	26,881
05.04.2023 00:00	1.843,62	338,272	0	0	0	56,74	26,881
05.04.2023 00:15	1.753,59	298,822	0	0	0	56,704	26,881
05.04.2023 00:30	1.723,51	308,356	0	0	0	56,628	26,881
05.04.2023 00:45	1.636,96	270,898	0	3,584	0	56,492	26,881
05.04.2023 01:00	1.685,39	273,756	0	32,747	0	55,764	26,881
05.04.2023 01:15	1.696,46	295,088	0	32,629	0	56,948	26,881
05.04.2023 01:30	1.684,64	291,81	0	31,31	0	56,448	26,881
05.04.2023 01:45	1.626,18	264,716	0	33,088	0	56,208	26,881
05.04.2023 02:00	1.594,22	273,588	0	31,355	0	55,98	26,881
05.04.2023 02:15	1.595,51	236,315	0	32,673	0	55,952	26,881
05.04.2023 02:30	1.622,90	241,716	0	30,303	0	55,712	26,881
05.04.2023 02:45	1.644,31	262,976	0	31,725	0	55,7	26,881
05.04.2023 03:00	1.674,90	276,98	0	32,466	0	55,556	26,881
05.04.2023 03:15	1.743,30	296,759	0	30,851	0	55,568	26,881
05.04.2023 03:30	1.782,00	312,175	0	30,851	0	54,264	26,881

05.04.2023 03:45	1.758,82	306,664	0	25,045	0	56,888	26,881
05.04.2023 04:00	1.867,08	360,862	0	26,956	0	53,244	26,881
05.04.2023 04:15	2.096,73	490,13	0	21,802	0	58,048	26,881
05.04.2023 04:30	2.157,71	469,955	0	23,772	0	57,052	26,881
05.04.2023 04:45	2.287,13	472,429	0	23,268	0	56,984	26,881
05.04.2023 05:00	2.486,79	382,765	0	22,913	0	56,992	26,881
05.04.2023 05:15	2.882,09	296,981	0	18,321	0	56,888	26,881
05.04.2023 05:30	3.181,27	211,351	0	17,61	0	56,776	26,881
05.04.2023 05:45	3.272,58	26,873	0	8,907	0	56,79	26,881
05.04.2023 06:00	3.340,01	-150,974	0	10,376	0	60,548	29,089
05.04.2023 06:15	4.506,78	-191,119	0	40,086	0	70,982	35,712
05.04.2023 06:30	5.073,37	-216,271	0	75,985	0	84,224	43,163
05.04.2023 06:45	4.765,81	-199,232	0	102,844	0	94,012	48,959
05.04.2023 07:00	5.337,94	-121,252	0	122,083	0	102,483	53,374
05.04.2023 07:15	5.200,04	-102,854	0	150,421	0	121,554	58,065
05.04.2023 07:30	3.838,09	-140,956	0	299,288	0,02	168,98	89,801
05.04.2023 07:45	3.889,61	-176,595	0	507,747	1,572	230,406	119,882
05.04.2023 08:00	4.529,46	-166,914	0	688,432	5,476	328,121	197,428
05.04.2023 08:15	5.071,96	-305,908	0	1.046,06	11,796	495,346	248,757
05.04.2023 08:30	5.186,14	-182,261	0	1.300,42	15,668	514,09	335,962
05.04.2023 08:45	5.191,05	-243,247	0	1.221,79	18,528	561,479	299,259
05.04.2023 09:00	4.860,12	-294,659	0	1.482,62	24,212	673,109	370,182
05.04.2023 09:15	3.571,82	-254,43	0	1.604,36	28,996	730,692	397,779
05.04.2023 09:30	3.420,30	-267,64	0	1.738,40	32,288	785,344	424,271
05.04.2023 09:45	4.501,92	-120,236	0	1.619,88	35,872	737,4	458,767
05.04.2023 10:00	5.164,87	-82,929	0	1.645,36	38,096	715,277	436,138
05.04.2023 10:15	5.098,15	-135,42	0	1.566,73	20,008	468,619	352,796
05.04.2023 10:30	5.257,78	-155,531	0	1.018,49	30,724	491,147	367,422
05.04.2023 10:45	4.607,35	-150,738	0	2.117,13	31,576	753,437	535,209
05.04.2023 11:00	3.814,26	-337,349	0	2.164,21	31,936	838,863	469,254
05.04.2023 11:15	3.723,22	-284,76	0	2.357,23	30,368	767,515	518,099
05.04.2023 11:30	3.561,82	-451,933	0	2.126,53	35,148	820,341	469,806
05.04.2023 11:45	3.753,36	-361,696	0	2.216,28	44,468	758,204	614,411
05.04.2023 12:00	4.116,92	-490,876	0	2.583,49	39,24	962,84	531,346

05.04.2023 12:15	4.370,95	-426,879	0	2.549,63	51,704	1.154,65	614,963
05.04.2023 12:30	4.338,12	-523,049	0	2.542,01	50,536	1.139,17	606,408
05.04.2023 12:45	4.388,89	-475,887	0	2.564,84	50,528	1.158,28	615,239
05.04.2023 13:00	3.192,52	-534,189	0	1.781,04	8,604	1.096,33	246,55
05.04.2023 13:15	3.370,33	-325,057	0	1.895,81	42,912	990,94	380,669
05.04.2023 13:30	4.165,66	-76,236	0	2.513,60	53,504	981,116	617,447
05.04.2023 13:45	4.142,23	-366,065	0	2.398,60	52,492	1.093,01	598,129
05.04.2023 14:00	3.971,55	-383,143	0	2.308,76	49,788	1.035,02	577,984
05.04.2023 14:15	3.527,89	-193,991	0	2.104,57	48,184	810,947	564,186
05.04.2023 14:30	3.658,77	-296,653	0	2.131,78	46,256	935,872	544,868
05.04.2023 14:45	3.525,93	-326,14	0	2.045,60	42,436	910,684	527,206
05.04.2023 15:00	3.405,52	-332,566	0	1.975,89	40,568	878,406	510,648
05.04.2023 15:15	3.234,50	-323,198	0	1.860,58	37,816	845,878	490,227
05.04.2023 15:30	2.917,17	-221,396	0	1.550,69	36,6	796,415	463,458
05.04.2023 15:45	2.580,68	-223,54	0	1.268,68	31,448	710,37	370,182
05.04.2023 16:00	2.513,18	-249,161	0	1.233,78	23,94	614,541	300,915
05.04.2023 16:15	2.470,84	-270,64	0	1.149,27	10,988	589,068	251,517
05.04.2023 16:30	2.524,96	-277,942	0	931,321	5,576	475,196	172,867
05.04.2023 16:45	2.610,09	-297,4	0	1.112,00	17,368	450,764	319,956
05.04.2023 17:00	2.772,98	-320,991	0	747,669	8,504	391,99	214,814
05.04.2023 17:15	2.737,52	-318,918	0	782,758	5,224	347,48	212,054
05.04.2023 17:30	2.683,64	-401,862	0	516,645	0,792	275,969	150,238
05.04.2023 17:45	2.734,73	-368,954	0	430,574	0	227,102	127,057
05.04.2023 18:00	2.820,53	-291,808	0	408,595	0	196,683	105,256
05.04.2023 18:15	2.884,56	-301,669	0	242,236	0	150,74	71,588
05.04.2023 18:30	2.828,42	-368,015	0	132,546	0	104,706	51,166
05.04.2023 18:45	3.004,23	-312,182	0	46,247	0	79,235	38,748
05.04.2023 19:00	2.965,60	-306,156	0	12,743	0	62,668	30,193
05.04.2023 19:15	2.956,13	-200,102	0	0,254	0	58,99	26,881
05.04.2023 19:30	2.965,53	-72,057	0	0	0	58,652	26,881
05.04.2023 19:45	2.795,44	-25,695	0	0	0	58,556	26,881
05.04.2023 20:00	2.785,51	24,859	0	0	0	58,628	26,881
05.04.2023 20:15	2.664,83	77,153	0	0	0	57,952	26,881
05.04.2023 20:30	2.564,86	111,359	0	0	0	57,98	26,881

05.04.2023 20:45	2.474,93	88,196	0	0	0	58,044	26,881
05.04.2023 21:00	2.364,81	90,56	0	0	0	57,932	26,881
05.04.2023 21:15	2.324,84	118,057	0	0	0	57,956	26,881
05.04.2023 21:30	2.255,04	172,812	0	0	0	58,156	26,881
05.04.2023 21:45	2.184,56	158,777	0	0	0	57,68	26,881
05.04.2023 22:00	2.124,55	154,581	0	0	0	57,672	26,881
05.04.2023 22:15	2.155,92	263,489	0	0	0	59,04	26,881
05.04.2023 22:30	2.085,91	245,418	0	0	0	59,024	26,881
05.04.2023 22:45	2.075,77	267,18	0	0	0	58,884	26,881
05.04.2023 23:00	2.015,69	275,169	0	0	0	58,804	26,881
05.04.2023 23:15	1.955,51	304,581	0	0	0	58,628	26,881
05.04.2023 23:30	1.965,35	294,206	0	0	0	58,464	26,881
05.04.2023 23:45	1.995,56	283,241	0	0	0	58,676	26,881
06.04.2023 00:00	1.985,56	312,623	0	0	0	58,68	26,881
06.04.2023 00:15	1.865,63	299,991	0	0	0	58,752	26,881
06.04.2023 00:30	1.741,29	283,383	0	9,035	0	55,372	26,881
06.04.2023 00:45	1.616,06	233,047	0	32,184	0	56,996	26,881
06.04.2023 01:00	1.667,04	218,889	0	32,362	0	57,796	26,881
06.04.2023 01:15	1.607,77	223,426	0	32,481	0	58,404	26,881
06.04.2023 01:30	1.587,48	249,652	0	32,495	0	58,1	26,881
06.04.2023 01:45	1.586,76	237,071	0	32,051	0	57,832	26,881
06.04.2023 02:00	1.556,07	223,943	0	31,562	0	57,628	26,881
06.04.2023 02:15	1.546,94	225,474	0	32,466	0	57,588	26,881
06.04.2023 02:30	1.526,68	205,834	0	32,214	0	57,584	26,881
06.04.2023 02:45	1.522,38	204,095	0	27,741	0	57,76	26,881
06.04.2023 03:00	1.638,74	282,457	0	24,142	0	57,716	26,881
06.04.2023 03:15	1.650,82	245,087	0	26,29	0	57,652	26,881
06.04.2023 03:30	1.698,00	317,664	0	23,387	0	57,732	26,881
06.04.2023 03:45	1.736,93	305,467	0	22,261	0	57,784	26,881
06.04.2023 04:00	1.756,25	329,26	0	22,365	0	57,004	26,881
06.04.2023 04:15	1.939,95	410,899	0	24,423	0	58,648	26,881
06.04.2023 04:30	2.108,07	372,573	0	22,616	0	58,568	26,881
06.04.2023 04:45	2.253,84	384,486	0	18,469	0	58,488	26,881
06.04.2023 05:00	2.592,87	355,456	0	17,655	0	58,336	26,881

06.04.2023 05:15	2.969,16	257,741	0	14,441	0	57,836	26,881
06.04.2023 05:30	3.161,89	117,442	0	15,611	0	59,396	26,881
06.04.2023 05:45	3.412,82	-28,7	0	8,61	0	57,324	26,881
06.04.2023 06:00	3.376,20	-118,978	0	13,856	0	62,148	30,193
06.04.2023 06:15	3.600,27	-196,285	0	56,529	0	76,376	37,368
06.04.2023 06:30	4.260,44	-227,271	0	137,723	0	105,413	47,303
06.04.2023 06:45	5.110,48	-199,466	0	231,916	0	144,154	64,413
06.04.2023 07:00	5.118,24	-217,924	0	340,42	0	188,016	89,801
06.04.2023 07:15	5.240,58	-248,794	0	465,481	0	245,216	119,882
06.04.2023 07:30	5.083,20	-282,683	0	596,788	0,872	303,098	152,446
06.04.2023 07:45	3.663,11	-256,674	0	733,848	3,62	364,283	191,357
06.04.2023 08:00	3.541,27	-219,482	0	880,597	8,208	434,404	228,06
06.04.2023 08:15	4.911,73	-211,731	0	1.018,31	11,92	497,287	264,211
06.04.2023 08:30	5.135,73	-207,899	0	1.163,45	16,392	551,318	294,568
06.04.2023 08:45	5.294,49	-247,083	0	1.304,86	18,252	614,518	326,856
06.04.2023 09:00	5.272,44	-245,718	0	1.446,54	22,416	673,243	360,247
06.04.2023 09:15	4.124,41	-237,632	0	1.580,14	24,884	729,05	390,328
06.04.2023 09:30	3.758,31	-211,891	0	1.711,11	28,32	780,951	417,924
06.04.2023 09:45	4.126,19	-261,89	0	1.825,94	30,82	825,004	444,417
06.04.2023 10:00	5.101,44	-272,146	0	1.934,92	34,648	872,626	469,254
06.04.2023 10:15	5.155,41	-264,061	0	2.021,68	38,772	915,281	489,675
06.04.2023 10:30	5.106,75	-336,042	0	2.091,68	41,248	957,59	506,233
06.04.2023 10:45	3.791,99	-328,244	0	2.198,56	43,704	998,373	531,346
06.04.2023 11:00	3.882,13	-407,528	0	2.271,17	43,336	1.017,23	550,387
06.04.2023 11:15	4.002,38	-511,928	0	2.332,45	46,356	1.057,18	566,393
06.04.2023 11:30	4.085,96	-549,027	0	2.375,34	49,944	1.081,04	579,64
06.04.2023 11:45	4.116,47	-516,757	0	2.399,58	49,856	1.080,77	586,263
06.04.2023 12:00	4.159,69	-616,789	0	2.423,99	50,296	1.092,79	592,61
06.04.2023 12:15	4.186,43	-525,861	0	2.445,56	51,6	1.091,15	598,129
06.04.2023 12:30	4.213,01	-547,528	0	2.461,99	51,8	1.093,09	606,132
06.04.2023 12:45	4.208,68	-512,023	0	2.439,20	51,56	1.112,90	605,028
06.04.2023 13:00	4.171,18	-419,599	0	2.413,15	52,336	1.102,32	603,373
06.04.2023 13:15	4.100,81	-388,476	0	2.368,19	51,012	1.085,13	596,474
06.04.2023 13:30	4.006,27	-353,877	0	2.311,26	49,916	1.059,39	585,711

06.04.2023 13:45	3.924,24	-378,35	0	2.265,95	48,968	1.033,26	576,052
06.04.2023 14:00	3.800,61	-337,202	0	2.188,34	47,88	1.000,48	563,91
06.04.2023 14:15	3.691,17	-312,612	0	2.138,09	45,332	954,875	552,871
06.04.2023 14:30	3.557,38	-312,395	0	2.042,05	41,32	941,835	532,174
06.04.2023 14:45	2.745,74	-224,152	0	1.440,39	19,216	777,606	368,526
06.04.2023 15:00	2.726,18	-331,564	0	1.459,00	28,048	808,535	390,604
06.04.2023 15:15	3.035,73	-295,829	0	1.753,68	35,348	784,769	441,933
06.04.2023 15:30	2.895,60	-164,974	0	1.716,66	29,464	695,673	453,8
06.04.2023 15:45	2.704,78	-74,019	0	1.553,86	27,432	598,943	424,547
06.04.2023 16:00	2.638,75	-123,553	0	1.450,44	27,164	631,712	399,434
06.04.2023 16:15	2.706,18	-189,471	0	1.344,58	25,1	629,148	377,357
06.04.2023 16:30	2.651,41	-138,239	0	1.090,45	17,128	460,432	303,399
06.04.2023 16:45	2.621,76	-222,496	0	925,94	13,588	400,566	271,663
06.04.2023 17:00	2.708,05	-265,646	0	763,726	9,292	358,355	226,68
06.04.2023 17:15	2.765,52	-281,651	0	462,607	1,944	262,388	148,582
06.04.2023 17:30	2.847,15	-246,544	0	478,223	0,452	229,825	138,647
06.04.2023 17:45	2.748,26	-307,06	0	346,947	0	199,712	111,603
06.04.2023 18:00	2.611,28	-401,194	0	242,728	0	148,409	80,143
06.04.2023 18:15	2.609,16	-433,91	0	148,068	0	111,65	59,445
06.04.2023 18:30	2.644,37	-393,819	0	82,574	0	86,425	45,371
06.04.2023 18:45	2.707,25	-393,038	0	40,735	0	70,528	35,988
06.04.2023 19:00	2.650,14	-374,108	0	10,893	0	59,602	29,641
06.04.2023 19:15	2.703,53	-264,839	0	0,095	0	56,554	26,881
06.04.2023 19:30	2.893,33	-122,138	0	0	0	56,444	26,881
06.04.2023 19:45	2.883,02	-52,037	0	0	0	56,14	26,881
06.04.2023 20:00	2.803,15	-37,863	0	0	0	56,272	26,881
06.04.2023 20:15	2.642,79	-64,533	0	0	0	55,904	26,881
06.04.2023 20:30	2.453,07	-34,835	0	0	0	56,184	26,881
06.04.2023 20:45	2.473,06	63,367	0	0	0	56,18	26,881
06.04.2023 21:00	2.322,45	45,418	0	0	0	55,568	26,881
06.04.2023 21:15	2.232,45	107,908	0	0	0	55,568	26,881
06.04.2023 21:30	2.092,53	118,53	0	0	0	55,644	26,881
06.04.2023 21:45	2.002,60	124,11	0	0	0	55,72	26,881
06.04.2023 22:00	2.021,72	213,084	0	0	0	54,836	26,881

06.04.2023 22:15	2.043,63	273,902	0	0	0	56,752	26,881
06.04.2023 22:30	1.993,53	307,775	0	0	0	56,648	26,881
06.04.2023 22:45	1.993,36	335,113	0	0	0	56,48	26,881
06.04.2023 23:00	1.893,84	301,126	0	0	0	56,956	26,881
06.04.2023 23:15	1.843,29	180,87	0	0	0	56,404	26,881
06.04.2023 23:30	1.762,73	191,537	0	0	0	55,848	26,881
06.04.2023 23:45	1.702,75	154,193	0	0	0	55,872	26,881
07.04.2023 00:00	1.572,96	144,616	0	0	0	56,08	26,881
07.04.2023 00:15	1.503,35	158,849	0	0	0	56,464	26,881
07.04.2023 00:30	1.492,80	202,256	0	0	0	55,916	26,881
07.04.2023 00:45	1.329,51	198,527	0	6,4	0	56,224	26,881
07.04.2023 01:00	1.286,56	194,908	0	24,4	0	55,28	26,881
07.04.2023 01:15	1.251,09	217,285	0	47,6	0	56,608	26,881
07.04.2023 01:30	1.234,14	223,804	0	81,237	0	56,024	26,881
07.04.2023 01:45	1.199,83	205,096	0	87,429	0	55,516	26,881
07.04.2023 02:00	1.185,34	220,835	0	83,117	0	55,336	26,881
07.04.2023 02:15	1.166,62	201,989	0	74,14	0	55,596	26,881
07.04.2023 02:30	1.147,65	203,695	0	85,384	0	55,38	26,881
07.04.2023 02:45	1.213,85	249,393	0	91,503	0	55,468	26,881
07.04.2023 03:00	1.153,74	232,799	0	81,592	0	55,268	26,881
07.04.2023 03:15	1.181,92	252,665	0	79,532	0	55,508	26,881
07.04.2023 03:30	1.203,02	259,568	0	71,029	0	55,112	26,881
07.04.2023 03:45	1.202,83	269,505	0	80,318	0	55,628	26,881
07.04.2023 04:00	1.233,18	289,985	0	51,118	0	55,176	26,881
07.04.2023 04:15	1.374,69	341,968	0	31,251	0	56,56	26,881
07.04.2023 04:30	1.412,76	362,061	0	29,429	0	56,448	26,881
07.04.2023 04:45	1.414,64	362,805	0	31,533	0	56,228	26,881
07.04.2023 05:00	1.405,80	393,403	0	62,555	0	56,36	26,881
07.04.2023 05:15	1.389,89	399,564	0	66,703	0	56,308	26,881
07.04.2023 05:30	1.369,72	381,557	0	66,763	0	56,072	26,881
07.04.2023 05:45	1.319,15	331,612	0	85,967	0	56,302	26,881
07.04.2023 06:00	1.303,28	306,26	0	94,21	0	59,978	29,089
07.04.2023 06:15	1.381,77	366,576	0	99,537	0	68,174	34,057
07.04.2023 06:30	1.418,95	387,233	0	167,567	0	89,32	42,06



07.04.2023 06:45	1.490,03	426,608	0	225,053	0	110,499	54,478
07.04.2023 07:00	1.473,88	389,494	0	345,178	0	152,703	76,003
07.04.2023 07:15	1.599,21	365,567	0	256,299	0	140,491	72,416
07.04.2023 07:30	1.665,52	265,381	0	315,864	0	171,782	87,87
07.04.2023 07:45	1.711,16	200,509	0	402,624	0,064	231,562	106,911
07.04.2023 08:00	1.725,24	131,047	0	515,628	0,272	257,317	132,024
07.04.2023 08:15	1.941,86	-2,685	0	1.006,67	14,2	516,433	254,553
07.04.2023 08:30	2.360,19	-198,623	0	1.378,14	20,048	647,283	314,713
07.04.2023 08:45	2.383,34	-223,036	0	1.418,14	19,484	627,413	318,301
07.04.2023 09:00	2.185,26	-255,911	0	1.302,64	14,596	586,704	281,321
07.04.2023 09:15	1.796,53	-215,298	0	980,91	14,464	427,369	243,79
07.04.2023 09:30	1.931,50	-277,521	0	989,754	10,528	443,713	227,508
07.04.2023 09:45	1.888,96	-325,168	0	1.009,90	10,472	473,841	224,748
07.04.2023 10:00	2.123,25	-471,341	0	1.261,60	15,32	575,223	271,111
07.04.2023 10:15	3.239,81	-680,945	0	1.916,57	33,572	875,888	413,785
07.04.2023 10:30	3.368,79	-704,479	0	1.960,86	33,488	936,095	438,346
07.04.2023 10:45	3.355,78	-655,423	0	1.992,14	35,156	878,828	449,66
07.04.2023 11:00	2.912,57	-505,435	0	1.748,94	30,372	724,449	408,817
07.04.2023 11:15	3.552,79	-729,924	0	2.084,97	39,672	966,065	462,079
07.04.2023 11:30	4.478,86	-1.036,25	0	2.652,29	55,708	1.170,26	600,613
07.04.2023 11:45	3.466,10	-910,865	0	2.041,79	34,136	941,342	448,832
07.04.2023 12:00	3.609,73	-856,798	0	2.023,39	47,656	1.012,03	526,654
07.04.2023 12:15	4.122,75	-827,282	0	2.384,94	46,168	1.120,56	571,085
07.04.2023 12:30	4.269,66	-810,707	0	2.466,88	54,652	1.163,25	584,883
07.04.2023 12:45	4.463,86	-623,381	0	2.756,97	43,98	1.087,96	574,948
07.04.2023 13:00	2.367,84	-382,627	0	1.253,21	33,468	665,995	415,164
07.04.2023 13:15	2.895,63	-376,53	0	1.680,27	28,76	765,36	421,236
07.04.2023 13:30	4.081,68	-637,544	0	2.364,70	39,816	1.155,75	521,411
07.04.2023 13:45	4.192,61	-525,058	0	2.452,01	52,784	1.109,84	577,984
07.04.2023 14:00	2.631,91	-340,302	0	1.447,98	32,764	732,422	418,752
07.04.2023 14:15	2.305,92	-308,732	0	1.205,18	37,676	732,893	330,167
07.04.2023 14:30	1.919,73	-130,047	0	980,239	21,852	583,963	303,674
07.04.2023 14:45	2.724,32	-76,776	0	1.519,15	41,868	719,987	443,313
07.04.2023 15:00	3.437,85	-286,544	0	1.935,43	42,044	949,175	511,2

07.04.2023 15:15	3.293,28	-229,515	0	1.885,64	37,664	893,82	476,153
07.04.2023 15:30	2.924,70	-55,662	0	1.723,19	31,888	738,721	430,894
07.04.2023 15:45	2.362,97	42,666	0	1.381,36	21,136	578,152	382,325
07.04.2023 16:00	2.262,88	-28,514	0	1.246,98	22,54	642,491	350,865
07.04.2023 16:15	2.271,33	3,056	0	1.286,00	23,54	606,785	355,004
07.04.2023 16:30	2.058,19	43,874	0	1.162,28	20,272	549,88	325,752
07.04.2023 16:45	1.812,53	-89,715	0	975,771	15,26	470,453	281,045
07.04.2023 17:00	1.763,00	-97,606	0	879,816	11,236	404,841	247,102
07.04.2023 17:15	1.845,47	-125,077	0	749,67	7,3	340,863	207,639
07.04.2023 17:30	1.958,33	-110,207	0	613,129	3,152	278,56	163,484
07.04.2023 17:45	2.136,34	-103,222	0	485,191	0,304	224,895	125,953
07.04.2023 18:00	2.114,72	-123,935	0	370,705	0	178,699	95,321
07.04.2023 18:15	2.001,38	-216,954	0	265,863	0	136,141	69,38
07.04.2023 18:30	2.113,77	-163,56	0	178,743	0	102,205	52,822
07.04.2023 18:45	2.070,44	-234,262	0	113,211	0	76,83	40,404
07.04.2023 19:00	2.045,08	-251,515	0	72,273	0	60,954	31,849
07.04.2023 19:15	2.029,45	-214,192	0	57,416	0	54,878	27,157
07.04.2023 19:30	2.003,15	-201,825	0	62,8	0	53,472	26,881
07.04.2023 19:45	2.030,13	-67,19	0	49,6	0	53,652	26,881
07.04.2023 20:00	2.036,06	14,577	0	45,6	0	53,58	26,881
07.04.2023 20:15	2.000,31	3,333	0	29,6	0	53,832	26,881
07.04.2023 20:30	2.050,55	48,212	0	0	0	53,668	26,881
07.04.2023 20:45	1.990,69	19,859	0	0	0	53,804	26,881
07.04.2023 21:00	1.900,25	-13,551	0	0	0	53,368	26,881
07.04.2023 21:15	1.876,65	60,269	0	16,4	0	53,372	26,881
07.04.2023 21:30	1.784,11	59,159	0	34	0	53,228	26,881
07.04.2023 21:45	1.772,34	109,757	0	42	0	53,46	26,881
07.04.2023 22:00	1.760,17	146,079	0	40,8	0	52,488	26,881
07.04.2023 22:15	1.869,15	311,665	0	38,4	0	53,864	26,881
07.04.2023 22:30	1.778,09	294,993	0	37,2	0	54,008	26,881
07.04.2023 22:45	1.742,39	326,933	0	41,6	0	53,908	26,881
07.04.2023 23:00	1.683,88	317,073	0	53,6	0	53,396	26,881
07.04.2023 23:15	1.633,88	251,64	0	43,6	0	53,4	26,881
07.04.2023 23:30	1.574,71	213,645	0	44,4	0	53,428	26,881

07.04.2023 23:45	1.522,43	182,099	0	54,8	0	50,748	26,881
08.04.2023 00:00	1.438,22	134,772	0	47,6	0	53,74	26,881
08.04.2023 00:15	1.391,84	126,43	0	51,2	0	53,76	26,881
08.04.2023 00:30	1.402,26	79,454	0	31,6	0	53,78	26,881
08.04.2023 00:45	1.450,56	123,682	0	0	0	53,68	26,881
08.04.2023 01:00	1.389,53	141,689	0	0	0	52,652	26,881
08.04.2023 01:15	1.380,86	181,806	0	0	0	53,976	26,881
08.04.2023 01:30	1.315,21	194,265	0	24,8	0	53,528	26,881
08.04.2023 01:45	1.238,47	204,298	0	48,8	0	52,784	26,881
08.04.2023 02:00	1.203,18	181,495	0	53,2	0	53,096	26,881
08.04.2023 02:15	1.195,41	172,709	0	75,491	0	53,032	26,881
08.04.2023 02:30	1.146,97	138,462	0	87,073	0	53,012	26,881
08.04.2023 02:45	1.166,86	151,501	0	77,369	0	52,612	26,881
08.04.2023 03:00	1.221,54	200,723	0	81,843	0	52,812	26,881
08.04.2023 03:15	1.228,46	178,259	0	88,599	0	52,98	26,881
08.04.2023 03:30	1.251,57	227,228	0	81,681	0	53,004	26,881
08.04.2023 03:45	1.257,06	239,594	0	77,044	0	53,136	26,881
08.04.2023 04:00	1.301,65	265,582	0	71,651	0	53,112	26,881
08.04.2023 04:15	1.387,28	352,481	0	86,244	0	54,156	26,881
08.04.2023 04:30	1.410,72	352,482	0	89,992	0	53,844	26,881
08.04.2023 04:45	1.472,52	357,24	0	71,503	0	54,14	26,881
08.04.2023 05:00	1.521,69	277,303	0	31,133	0	53,676	26,881
08.04.2023 05:15	1.640,49	280,477	0	29,548	0	54,064	26,881
08.04.2023 05:30	1.667,10	279,337	0	26,29	0	53,924	26,881
08.04.2023 05:45	1.700,98	266,716	0	40,467	0	53,628	26,881
08.04.2023 06:00	1.603,61	165,576	0	83,094	0	53,636	26,881
08.04.2023 06:15	1.679,79	137,284	0	87,679	0	54,676	27,433
08.04.2023 06:30	1.673,59	67,394	0	95,939	0	57,462	30,193
08.04.2023 06:45	1.697,93	-4,462	0	95,722	0	60,364	31,849
08.04.2023 07:00	1.806,90	-23,281	0	94,238	0	60,81	31,849
08.04.2023 07:15	1.907,95	-70,625	0	99,501	0	71,079	37,368
08.04.2023 07:30	1.988,59	-143,473	0	155,075	0	86,214	47,303
08.04.2023 07:45	2.097,77	-160,015	0	210,249	0	100,838	56,686
08.04.2023 08:00	2.131,23	-198,406	0	213,319	0	113,496	64,413

08.04.2023 08:15	2.287,58	-135,515	0	286,476	0	154,057	87,042
08.04.2023 08:30	2.305,93	-176,517	0	322,7	0	153,916	79,315
08.04.2023 08:45	2.390,36	-159,04	0	297,162	0	163,608	79,591
08.04.2023 09:00	2.431,30	-153,391	0	340,659	0	174,497	96,149
08.04.2023 09:15	2.452,04	-149,932	0	277,08	0	152,054	82,902
08.04.2023 09:30	2.528,26	-107,874	0	217,072	0	152,364	68,828
08.04.2023 09:45	2.419,10	-135,56	0	320,296	0	207,902	90,905
08.04.2023 10:00	2.358,70	-127,165	0	395,66	0,284	203,017	99,736
08.04.2023 10:15	2.404,06	-126,457	0	332,569	0	199,143	82,35
08.04.2023 10:30	2.415,34	-145,862	0	312,725	0	191,366	81,247
08.04.2023 10:45	2.392,72	-170,797	0	381,853	0	196,93	93,941
08.04.2023 11:00	2.466,60	-150,839	0	398,523	0	183,035	95,045
08.04.2023 11:15	2.599,02	-127,812	0	375,898	0	209,459	93,665
08.04.2023 11:30	2.620,18	-154,501	0	496,633	0	190,291	113,259
08.04.2023 11:45	2.572,20	-194,895	0	440,946	0	190,135	101,116
08.04.2023 12:00	2.485,26	-244,293	0	391,368	0	211,669	102,22
08.04.2023 12:15	2.354,76	-289,043	0	505,602	0,04	307,582	121,537
08.04.2023 12:30	2.299,46	-278,521	0	757,634	4,38	328,716	168,728
08.04.2023 12:45	2.221,40	-260,796	0	779,561	7,172	355,729	178,938
08.04.2023 13:00	2.184,65	-217,255	0	711,485	2,384	327,502	153,273
08.04.2023 13:15	2.100,46	-207,421	0	891,322	7,68	362,096	199,36
08.04.2023 13:30	2.054,82	-197,135	0	837,065	9,172	357,291	201,291
08.04.2023 13:45	2.063,32	-125,257	0	932,138	12,56	365,466	213,158
08.04.2023 14:00	2.048,65	-105,85	0	587,247	1,864	318,406	141,131
08.04.2023 14:15	2.043,23	-70,816	0	650,196	3,144	309,925	149,962
08.04.2023 14:30	2.035,27	-33,282	0	622,546	1,564	348,648	142,511
08.04.2023 14:45	2.107,21	15,957	0	573,062	2,18	296,978	144,995
08.04.2023 15:00	2.113,08	10,387	0	592,817	0,764	255,332	144,167
08.04.2023 15:15	2.059,70	-15,516	0	529,975	0,056	278,477	131,196
08.04.2023 15:30	2.126,07	13,424	0	466,401	0,004	266,197	123,469
08.04.2023 15:45	2.090,54	-9,642	0	495,402	0	243,879	121,262
08.04.2023 16:00	1.993,17	-73,206	0	623,288	2,048	258,078	139,751
08.04.2023 16:15	2.075,65	-95,36	0	602,773	0,18	224,323	138,371
08.04.2023 16:30	2.175,60	-199,639	0	366,179	0	181,06	98,356

08.04.2023 16:45	2.239,76	-309,34	0	312,787	0	171,864	85,11
08.04.2023 17:00	2.277,65	-376,679	0	372,926	0	151,273	83,454
08.04.2023 17:15	2.213,64	-433,748	0	422,139	0	171,764	99,736
08.04.2023 17:30	2.231,67	-480,412	0	389,563	0	216,296	105,807
08.04.2023 17:45	2.341,99	-521,622	0	260,129	0	187,577	84,282
08.04.2023 18:00	2.281,37	-513,215	0	222,019	0	148,035	71,312
08.04.2023 18:15	2.262,78	-515,722	0	200,598	0	131,694	70,484
08.04.2023 18:30	2.294,20	-488,636	0	127,425	0	93,677	53,098
08.04.2023 18:45	2.331,31	-406,793	0	99,748	0	64,746	36,816
08.04.2023 19:00	2.300,66	-352,049	0	57,441	0	53,854	29,365
08.04.2023 19:15	2.216,93	-319,642	0	57,637	0	52,136	27,157
08.04.2023 19:30	2.158,42	-228,764	0	59,2	0	52,336	26,881
08.04.2023 19:45	2.143,39	-115,911	0	54,4	0	52,108	26,881
08.04.2023 20:00	2.128,95	-16,954	0	50	0	52,064	26,881
08.04.2023 20:15	2.022,49	-11,731	0	53,6	0	52,004	26,881
08.04.2023 20:30	2.069,55	70,095	0	10,8	0	51,872	26,881
08.04.2023 20:45	2.079,01	98,806	0	0	0	52,128	26,881
08.04.2023 21:00	2.078,58	141,602	0	0	0	51,7	26,881
08.04.2023 21:15	2.079,02	156,819	0	0	0	52,136	26,881
08.04.2023 21:30	1.965,30	148,917	0	16,8	0	51,616	26,881
08.04.2023 21:45	1.873,42	136,839	0	34,8	0	51,74	26,881
08.04.2023 22:00	1.862,51	116,513	0	34,4	0	51,228	26,881
08.04.2023 22:15	1.877,44	188,724	0	38,4	0	52,16	26,881
08.04.2023 22:30	1.830,85	199,168	0	42,4	0	51,564	26,881
08.04.2023 22:45	1.794,46	208,538	0	45,6	0	51,976	26,881
08.04.2023 23:00	1.713,26	172,278	0	64,411	0	51,972	26,881
08.04.2023 23:15	1.676,36	191,091	0	67,399	0	52,076	26,881
08.04.2023 23:30	1.740,59	219,406	0	31,814	0	51,896	26,881
08.04.2023 23:45	1.660,96	194,69	0	32,155	0	51,924	26,881
09.04.2023 00:00	1.581,95	198,738	0	33,266	0	51,8	26,881
09.04.2023 00:15	1.551,41	230,158	0	32,881	0	51,648	26,881
09.04.2023 00:30	1.425,42	253,618	0	76,955	0	51,588	26,881
09.04.2023 00:45	1.330,31	219,004	0	81,71	0	51,716	26,881
09.04.2023 01:00	1.293,60	225,493	0	85,71	0	51,012	26,881

09.04.2023 01:15	1.268,52	221,876	0	89,932	0	51,704	26,881
09.04.2023 01:30	1.232,66	223,651	0	84,407	0	51,376	26,881
09.04.2023 01:45	1.210,41	226,154	0	82,155	0	51,372	26,881
09.04.2023 02:00	1.207,73	233,917	0	79,443	0	51,404	26,881
09.04.2023 02:15	1.218,75	231,195	0	70,57	0	51,3	26,881
09.04.2023 02:30	1.279,94	227,337	0	31,621	0	51,432	26,881
09.04.2023 02:45	1.271,78	231,816	0	33,591	0	51,308	26,881
09.04.2023 03:00	1.290,01	263,547	0	32,229	0	50,904	26,881
09.04.2023 03:15	1.284,16	291,744	0	36,555	0	50,72	26,881
09.04.2023 03:30	1.199,43	281,189	0	81,562	0	50,984	26,881
09.04.2023 03:45	1.194,84	281,454	0	76,793	0	51,164	26,881
09.04.2023 04:00	1.197,47	293,031	0	79,755	0	50,836	26,881
09.04.2023 04:15	1.254,48	333,004	0	85,695	0	51,9	26,881
09.04.2023 04:30	1.291,53	360,176	0	82,688	0	51,96	26,881
09.04.2023 04:45	1.315,67	396,499	0	86,51	0	52,276	26,881
09.04.2023 05:00	1.374,08	404,506	0	54,918	0	52,276	26,881
09.04.2023 05:15	1.401,29	407,091	0	42,4	0	52,004	26,881
09.04.2023 05:30	1.418,81	349,096	0	0	0	51,932	26,881
09.04.2023 05:45	1.409,62	360,865	0	0,59	0	52,148	26,881
09.04.2023 06:00	1.384,79	321,764	0	16,407	0	57,364	31,021
09.04.2023 06:15	1.461,77	401,86	0	55,228	0	68,626	37,92
09.04.2023 06:30	1.401,86	394,991	0	155,952	0	88,603	47,303
09.04.2023 06:45	1.395,52	382,711	0	220,779	0	113,359	61,377
09.04.2023 07:00	1.489,32	425,52	0	286,34	0	136,705	76,279
09.04.2023 07:15	1.573,76	410,437	0	325,086	0	153,008	85,662
09.04.2023 07:30	1.647,47	376,652	0	382,528	0	170,176	94,769
09.04.2023 07:45	1.695,20	310,338	0	491,723	0	223,599	119,882
09.04.2023 08:00	1.765,63	258,999	0	588,625	0,148	267,661	139,199
09.04.2023 08:15	1.785,50	155,74	0	677,854	2,5	307,459	157,689
09.04.2023 08:30	1.741,90	-69,853	0	797,172	7,264	384,732	192,736
09.04.2023 08:45	1.807,70	-91,564	0	894,332	10,276	393,456	199,636
09.04.2023 09:00	1.867,57	-103,138	0	924,611	15,428	406,779	240,754
09.04.2023 09:15	1.877,67	-241,151	0	1.043,11	20,28	470,003	254,277
09.04.2023 09:30	1.857,46	-221,068	0	1.075,47	16,7	432,267	233,027

09.04.2023 09:45	1.833,18	-317,801	0	1.009,20	16,284	423,773	223,921
09.04.2023 10:00	1.961,26	-242,094	0	990,78	15,664	432,829	221,989
09.04.2023 10:15	1.963,02	-285,702	0	1.029,98	16,004	450,085	226,956
09.04.2023 10:30	1.960,68	-368,247	0	1.054,58	16,448	467,451	232,2
09.04.2023 10:45	2.083,39	-366,848	0	1.096,32	19,14	464,698	243,238
09.04.2023 11:00	2.063,23	-489,218	0	1.122,28	19,6	510,938	250,413
09.04.2023 11:15	3.279,58	-764,075	0	1.876,50	40,088	969,077	393,915
09.04.2023 11:30	2.061,98	-601,351	0	1.046,95	21,044	731,096	252,897
09.04.2023 11:45	2.243,46	-597,783	0	1.311,82	26,984	602,639	302,019
09.04.2023 12:00	1.971,97	-434,981	0	1.115,30	20,804	465,788	260,072
09.04.2023 12:15	1.913,02	-421,621	0	999,06	18,676	391,976	233,303
09.04.2023 12:30	1.812,83	-318,157	0	702,134	7,652	292,046	161
09.04.2023 12:45	1.815,09	-348,152	0	1.075,13	16,648	444,486	238,823
09.04.2023 13:00	2.442,26	-386,624	0	1.439,03	28,188	652,045	322,992
09.04.2023 13:15	2.231,29	-282,505	0	1.332,01	26,104	573,092	300,087
09.04.2023 13:30	2.686,78	-349,936	0	1.564,71	31,428	746,96	343,689
09.04.2023 13:45	3.257,83	-384,052	0	1.945,78	38,288	851,427	422,34
09.04.2023 14:00	2.169,55	-190,027	0	1.240,20	23,132	616,893	289,324
09.04.2023 14:15	3.413,46	-380,242	0	2.018,81	41,604	894,553	458,491
09.04.2023 14:30	2.574,93	-141,978	0	1.593,29	20,192	632,597	318,853
09.04.2023 14:45	2.163,74	-133,211	0	1.338,10	20,048	519,585	286,013
09.04.2023 15:00	2.231,91	1,85	0	1.391,00	23,94	470,52	346,449
09.04.2023 15:15	1.995,47	-85,784	0	1.137,84	23,92	544,941	288,772
09.04.2023 15:30	1.901,34	16,996	0	1.112,65	20,516	479,4	288,772
09.04.2023 15:45	1.530,90	45,868	0	823,718	10,928	371,798	184,458
09.04.2023 16:00	1.505,98	-1,656	0	752,248	9,604	347,674	176,455
09.04.2023 16:15	1.467,67	-58,11	0	626,788	9,176	412,568	149,134
09.04.2023 16:30	1.590,86	-23,736	0	556,863	3,132	222,704	128,161
09.04.2023 16:45	1.679,73	-86,503	0	600,535	4,26	237,939	136,992
09.04.2023 17:00	1.818,22	-226,698	0	494,923	7,276	320,264	155,757
09.04.2023 17:15	1.918,03	-185,133	0	532,776	3,44	254,55	137,267
09.04.2023 17:30	1.832,07	-251,244	0	530,564	6,004	276,155	159,345
09.04.2023 17:45	1.825,39	-330,456	0	326,097	1,78	201,091	96,425
09.04.2023 18:00	1.886,65	-333,277	0	314,961	0,164	196,751	94,769

09.04.2023 18:15	1.797,11	-397,272	0	365,463	0,144	169,495	92,009
09.04.2023 18:30	1.825,66	-374,596	0	281,34	0	117,703	66,62
09.04.2023 18:45	1.876,91	-357,952	0	159,939	0	81,602	45,371
09.04.2023 19:00	1.828,94	-409,385	0	84,595	0	60,564	33,781
09.04.2023 19:15	1.795,44	-396,49	0	56,342	0	51,668	27,433
09.04.2023 19:30	1.766,48	-357,451	0	59,6	0	50	26,881
09.04.2023 19:45	1.799,60	-235,778	0	52,4	0	50,316	26,881
09.04.2023 20:00	1.741,45	-223,063	0	54	0	50,564	26,881
09.04.2023 20:15	1.860,00	-119,279	0	12,4	0	50,72	26,881
09.04.2023 20:30	1.797,69	-143,289	0	0	0	50,812	26,881
09.04.2023 20:45	1.797,59	-100,01	0	0	0	50,704	26,881
09.04.2023 21:00	1.747,45	-106,454	0	0	0	50,564	26,881
09.04.2023 21:15	1.748,00	-10,199	0	20,8	0	50,32	26,881
09.04.2023 21:30	1.759,41	92,994	0	42	0	50,532	26,881
09.04.2023 21:45	1.741,30	133,011	0	44	0	50,42	26,881
09.04.2023 22:00	1.707,28	161,654	0	30,4	0	50	26,881
09.04.2023 22:15	1.785,89	294,722	0	38	0	51,012	26,881
09.04.2023 22:30	1.708,61	289,212	0	41,2	0	50,528	26,881
09.04.2023 22:45	1.677,17	313,451	0	50	0	50,292	26,881
09.04.2023 23:00	1.672,71	348,005	0	35,6	0	50,228	26,881
09.04.2023 23:15	1.717,16	164,481	0	0	0	50,28	26,881
09.04.2023 23:30	1.647,40	149,993	0	0	0	50,52	26,881
09.04.2023 23:45	1.577,22	157,375	0	0	0	50,336	26,881
10.04.2023 00:00	1.508,89	185,169	0	1,6	0	50,404	26,881
10.04.2023 00:15	1.422,06	227,751	0	55,2	0	49,98	26,881
10.04.2023 00:30	1.347,89	212,802	0	50,8	0	50,212	26,881
10.04.2023 00:45	1.313,22	222,688	0	46,4	0	49,94	26,881
10.04.2023 01:00	1.277,27	235,319	0	50,8	0	49,592	26,881
10.04.2023 01:15	1.290,87	266,093	0	53,2	0	50,788	26,881
10.04.2023 01:30	1.241,81	244,326	0	54,696	0	50,228	26,881
10.04.2023 01:45	1.226,80	263,344	0	80,303	0	49,612	26,881
10.04.2023 02:00	1.230,68	226,515	0	53,992	0	49,804	26,881
10.04.2023 02:15	1.289,32	233,437	0	33,31	0	49,124	26,881
10.04.2023 02:30	1.247,78	217,832	0	31,533	0	49,368	26,881



10.04.2023 02:45	1.259,05	226,242	0	32,747	0	49,416	26,881
10.04.2023 03:00	1.216,31	246,824	0	60,273	0	49,16	26,881
10.04.2023 03:15	1.203,03	287,052	0	77,533	0	48,62	26,881
10.04.2023 03:30	1.168,91	261,412	0	72,895	0	49,136	26,881
10.04.2023 03:45	1.193,39	277,714	0	77,222	0	49,284	26,881
10.04.2023 04:00	1.190,03	273,842	0	74,303	0	48,84	26,881
10.04.2023 04:15	1.269,03	335,79	0	81,533	0	50,616	26,881
10.04.2023 04:30	1.277,49	350,66	0	80,392	0	50,22	26,881
10.04.2023 04:45	1.277,31	340,736	0	80,911	0	49,52	26,881
10.04.2023 05:00	1.393,90	370,485	0	46,066	0	50,952	26,881
10.04.2023 05:15	1.455,42	390,211	0	28,185	0	50,356	26,881
10.04.2023 05:30	1.425,55	346,764	0	28,32	0	50,352	26,881
10.04.2023 05:45	1.385,39	331,863	0	34,095	0	52,756	28,537
10.04.2023 06:00	1.368,68	325,866	0	97,87	0	65,1	35,712
10.04.2023 06:15	1.362,13	358,755	0	182,235	0	92,038	47,855
10.04.2023 06:30	1.366,55	354,251	0	278,923	0	125,698	61,929
10.04.2023 06:45	1.424,30	342,708	0	331,979	0	147,971	74,347
10.04.2023 07:00	1.444,97	297,597	0	452,436	0,752	192,876	98,908
10.04.2023 07:15	1.477,50	247,981	0	618,333	4,472	273,221	131,472
10.04.2023 07:30	1.456,92	183,465	0	620,678	5,26	281,507	139,475
10.04.2023 07:45	1.572,13	103,366	0	891,765	11,752	397,601	201,015
10.04.2023 08:00	1.695,85	21,01	0	984,04	15,7	464,742	231,372
10.04.2023 08:15	1.930,69	-99,349	0	1.099,12	18,996	547,531	265,039
10.04.2023 08:30	1.991,35	-154,357	0	1.139,41	18,272	549,52	274,146
10.04.2023 08:45	2.452,09	-321,435	0	1.400,08	25,356	689,036	337,618
10.04.2023 09:00	2.546,33	-452,7	0	1.455,36	26,44	714,213	350,313
10.04.2023 09:15	2.779,44	-510,618	0	1.617,14	31,78	756,476	374,046
10.04.2023 09:30	3.168,33	-592,567	0	1.843,34	37,888	859,523	427,583
10.04.2023 09:45	3.272,60	-666,94	0	1.900,94	38,332	889,47	443,865
10.04.2023 10:00	3.480,57	-777,626	0	2.027,10	42,752	936,225	474,497
10.04.2023 10:15	3.687,48	-842,124	0	2.142,88	46,34	997,828	500,438
10.04.2023 10:30	3.853,36	-921,091	0	2.247,44	46,476	1.036,66	522,791
10.04.2023 10:45	3.991,37	-956,297	0	2.318,50	50,848	1.077,71	544,316
10.04.2023 11:00	4.107,88	-977,101	0	2.370,84	53,704	1.118,05	565,289

10.04.2023 11:15	4.146,62	-953,241	0	2.383,35	55,156	1.135,38	572,741
10.04.2023 11:30	4.063,76	-957,244	0	2.346,85	54,244	1.102,35	560,322
10.04.2023 11:45	4.254,90	-990,887	0	2.442,84	57,452	1.169,99	584,607
10.04.2023 12:00	4.197,08	-1.022,53	0	2.419,28	54,652	1.138,26	584,883
10.04.2023 12:15	4.348,71	-1.008,88	0	2.520,02	58,512	1.167,63	602,545
10.04.2023 12:30	4.204,35	-948,417	0	2.430,61	55,764	1.135,02	582,951
10.04.2023 12:45	3.932,98	-824,5	0	2.252,25	54,072	1.076,55	550,111
10.04.2023 13:00	3.633,53	-642,346	0	2.097,77	47,672	982,403	505,681
10.04.2023 13:15	3.938,43	-614,817	0	2.274,42	53,124	1.062,43	548,456
10.04.2023 13:30	3.481,39	-545,137	0	1.990,05	44,616	965,052	481,672
10.04.2023 13:45	2.799,34	-367,895	0	1.621,24	33,296	752,542	392,259
10.04.2023 14:00	2.778,46	-330,992	0	1.608,91	34,408	747,572	387,568
10.04.2023 14:15	2.516,64	-179,887	0	1.452,52	30,884	681,816	351,416
10.04.2023 14:30	2.740,65	-222,841	0	1.593,46	35,384	724,79	387,016
10.04.2023 14:45	3.143,16	-327,151	0	1.806,75	41,74	844,177	450,488
10.04.2023 15:00	3.470,82	-342,567	0	2.009,49	46,816	913,795	500,714
10.04.2023 15:15	3.123,88	-275,722	0	1.771,79	41,56	857,281	453,248
10.04.2023 15:30	1.958,61	-47,604	0	1.121,39	22,476	527,629	287,117
10.04.2023 15:45	2.235,90	-58,432	0	1.299,34	27,768	586,077	322,716
10.04.2023 16:00	1.804,30	55,722	0	1.007,28	19,024	471,507	256,484
10.04.2023 16:15	2.368,38	-86,267	0	1.375,49	27,832	624,955	340,102
10.04.2023 16:30	2.198,82	-112,926	0	1.204,87	26,168	584,791	322,992
10.04.2023 16:45	1.955,04	-130,813	0	959,454	19,612	489,55	266,419
10.04.2023 17:00	1.872,78	-61,662	0	761,35	13,22	321,741	216,469
10.04.2023 17:15	1.902,00	-106,965	0	505,452	6,008	256,372	144,167
10.04.2023 17:30	1.976,16	-126,879	0	379,36	1,84	203,359	111,603
10.04.2023 17:45	2.065,80	-102,935	0	470,389	4,7	223,932	126,781
10.04.2023 18:00	1.993,93	-190,281	0	310,615	0,872	170,159	92,285
10.04.2023 18:15	2.041,90	-230,82	0	210,403	0	129,357	72,14
10.04.2023 18:30	2.082,08	-226,94	0	135,438	0	100,233	56,41
10.04.2023 18:45	2.096,92	-202,008	0	75,372	0	71,146	40,404
10.04.2023 19:00	2.030,27	-216,221	0	89,92	0	57,399	32,953
10.04.2023 19:15	1.992,60	-217,168	0	57,038	0	48,682	26,881
10.04.2023 19:30	1.976,32	-149,743	0	51,2	0	48,24	26,881

10.04.2023 19:45	1.999,56	-55,79	0	44,4	0	48,276	26,881
10.04.2023 20:00	1.963,11	-18,532	0	57,2	0	49,024	26,881
10.04.2023 20:15	1.942,70	24,123	0	57,2	0	48,616	26,881
10.04.2023 20:30	1.865,92	-8,612	0	50,8	0	48,24	26,881
10.04.2023 20:45	1.796,19	-21,902	0	51,2	0	48,108	26,881
10.04.2023 21:00	1.700,19	-72,823	0	45,2	0	48,108	26,881
10.04.2023 21:15	1.708,52	-22,412	0	43,6	0	48,036	26,881
10.04.2023 21:30	1.680,62	12,13	0	45,6	0	48,136	26,881
10.04.2023 21:45	1.644,19	40,409	0	38,8	0	48,512	26,881
10.04.2023 22:00	1.628,85	94,529	0	34,4	0	47,572	26,881
10.04.2023 22:15	1.649,03	159,367	0	43,2	0	48,952	26,881
10.04.2023 22:30	1.615,58	193,599	0	40	0	48,7	26,881
10.04.2023 22:45	1.564,01	210,999	0	38,4	0	48,732	26,881
10.04.2023 23:00	1.512,86	193,027	0	28	0	47,98	26,881
10.04.2023 23:15	1.545,28	188,097	0	0	0	48,4	26,881
10.04.2023 23:30	1.465,55	189,735	0	0	0	48,664	26,881
10.04.2023 23:45	1.395,54	173,748	0	0	0	48,656	26,881
11.04.2023 00:00	1.350,34	215,461	0	15,2	0	48,256	26,881
11.04.2023 00:15	1.278,27	250,79	0	52,4	0	48,992	26,881
11.04.2023 00:30	1.235,10	245,222	0	58	0	50,216	26,881
11.04.2023 00:45	1.203,26	238,739	0	54,8	0	51,58	26,881
11.04.2023 01:00	1.238,58	244,645	0	49,6	0	52,096	26,881
11.04.2023 01:15	1.273,94	238,639	0	53,805	0	53,256	26,881
11.04.2023 01:30	1.259,53	251,589	0	88,791	0	53,856	26,881
11.04.2023 01:45	1.239,02	226,257	0	77,755	0	54,384	26,881
11.04.2023 02:00	1.283,80	205,119	0	32,777	0	54,14	26,881
11.04.2023 02:15	1.293,16	197,341	0	33,651	0	52,628	26,881
11.04.2023 02:30	1.247,05	162,422	0	28,6	0	51,564	26,881
11.04.2023 02:45	1.253,66	190,49	0	25,771	0	51,004	26,881
11.04.2023 03:00	1.196,92	204,135	0	80,689	0	49,344	26,881
11.04.2023 03:15	1.241,15	195,935	0	73,179	0	51,092	26,881
11.04.2023 03:30	1.254,17	231,815	0	66,423	0	50,86	26,881
11.04.2023 03:45	1.294,58	244,94	0	66,78	0	50,916	26,881
11.04.2023 04:00	1.387,97	279,58	0	50,795	0	50,292	26,881

11.04.2023 04:15	1.551,67	343,01	0	22,542	0	52,248	26,881
11.04.2023 04:30	1.579,26	321,338	0	20,558	0	51,824	26,881
11.04.2023 04:45	1.887,72	302,517	0	19,165	0	51,676	26,881
11.04.2023 05:00	2.120,16	218,811	0	21,55	0	51,728	26,881
11.04.2023 05:15	2.580,66	173,823	0	2,547	0	51,228	26,881
11.04.2023 05:30	2.837,15	9,778	0	0	0	50,268	26,881
11.04.2023 05:45	2.907,37	-89,54	0	0,047	0	50,44	26,881
11.04.2023 06:00	3.042,32	-177,384	0	3,412	0	51,194	27,709
11.04.2023 06:15	3.118,81	-205,148	0	20,063	0	57,17	31,573
11.04.2023 06:30	3.272,22	-240,99	0	61,078	0	71,014	40,128
11.04.2023 06:45	3.395,18	-258,853	0	200,627	0	120,965	63,585
11.04.2023 07:00	3.373,55	-244,771	0	266,197	0	151,627	75,727
11.04.2023 07:15	3.421,34	-210,852	0	512,649	1,752	241,81	125,125
11.04.2023 07:30	3.467,44	-296,217	0	557,838	1,156	274,212	134,232
11.04.2023 07:45	3.567,33	-221,933	0	456,418	0,04	227,956	122,917
11.04.2023 08:00	3.608,03	-146,316	0	69,409	0	87,112	41,508
11.04.2023 08:15	3.709,25	-22,18	0	226,96	0	129,32	72,968
11.04.2023 08:30	3.774,20	-65,016	0	440,126	0,652	205,75	117,674
11.04.2023 08:45	3.512,56	-263,218	0	1.533,06	19,332	626,471	343,689
11.04.2023 09:00	3.558,10	-206,578	0	1.442,39	12,38	585,586	317,749
11.04.2023 09:15	3.699,23	-77,405	0	724,014	1,056	382,88	161,276
11.04.2023 09:30	3.702,31	-43,531	0	554,984	1,544	309,133	146,65
11.04.2023 09:45	3.547,11	-179,025	0	1.387,25	15,512	604,378	359,971
11.04.2023 10:00	3.283,73	-333,513	0	1.499,20	9,616	811,719	293,188
11.04.2023 10:15	3.515,54	-245,696	0	1.708,93	7,14	748,823	340,654
11.04.2023 10:30	3.537,24	-238,71	0	1.504,31	14,848	675,426	332,651
11.04.2023 10:45	3.520,19	-304,108	0	1.581,45	13,716	784,514	320,508
11.04.2023 11:00	3.818,86	-343,19	0	1.965,74	39,784	918,148	455,179
11.04.2023 11:15	3.388,04	-343,388	0	1.477,39	16,88	718,308	285,461
11.04.2023 11:30	3.955,32	-539,19	0	2.221,76	21,004	1.031,24	451,316
11.04.2023 11:45	4.607,38	-521,621	0	2.757,65	56,064	1.180,57	603,097
11.04.2023 12:00	4.468,23	-485,094	0	2.693,27	56,284	1.153,68	524,999
11.04.2023 12:15	3.391,42	-180,26	0	782,581	13,356	526,337	189,149
11.04.2023 12:30	3.539,35	-219,043	0	1.480,42	24,684	618,149	316,093

11.04.2023 12:45	3.488,91	-76,6	0	596,07	6,888	290,13	145,822
11.04.2023 13:00	4.368,43	-389,496	0	2.353,80	49,116	988,239	517,272
11.04.2023 13:15	4.384,96	-449,013	0	2.566,48	59,372	1.151,04	608,064
11.04.2023 13:30	3.849,52	-338,76	0	2.275,13	47,648	996,99	519,755
11.04.2023 13:45	4.537,13	-296,238	0	2.748,12	63,208	1.074,35	641,456
11.04.2023 14:00	4.175,20	-380,53	0	2.505,14	47,328	1.115,66	507,061
11.04.2023 14:15	3.332,16	-162,115	0	1.559,24	37,484	801,307	404,126
11.04.2023 14:30	3.145,15	-128,056	0	1.475,00	14,708	647,503	287,944
11.04.2023 14:45	3.826,82	-238,156	0	2.138,94	24,224	931,562	502,093
11.04.2023 15:00	2.954,93	-73,411	0	1.056,54	7,868	520,446	260,072
11.04.2023 15:15	3.249,47	-265,133	0	1.712,82	19,5	821,842	435,31
11.04.2023 15:30	3.045,02	-258,516	0	1.590,12	16,268	809,2	399,434
11.04.2023 15:45	3.266,45	-237,068	0	1.727,92	17,796	781,698	419,028
11.04.2023 16:00	2.716,88	-265,721	0	1.309,49	5,772	630,08	291,532
11.04.2023 16:15	2.874,24	-287,11	0	1.649,42	13,412	775,286	396,123
11.04.2023 16:30	2.500,47	-251,043	0	1.166,16	6,764	580,622	316,921
11.04.2023 16:45	2.718,51	-184,823	0	578,872	0,02	284,832	134,784
11.04.2023 17:00	2.871,59	-200,357	0	198,361	0	146,886	66,344
11.04.2023 17:15	2.915,64	-194,688	0	375,929	0	166,113	103,6
11.04.2023 17:30	2.824,46	-343,366	0	555,222	0	298,45	150,79
11.04.2023 17:45	2.836,90	-351,308	0	473,384	0	207,016	126,505
11.04.2023 18:00	2.755,54	-393,575	0	428,712	0	218,812	108,015
11.04.2023 18:15	2.936,87	-340,802	0	304,87	0	155,513	86,49
11.04.2023 18:30	3.035,08	-273,531	0	184,352	0	115,759	64,965
11.04.2023 18:45	2.859,74	-306,863	0	86,992	0	85,165	47,579
11.04.2023 19:00	2.856,74	-298,472	0	37,474	0	63,556	35,712
11.04.2023 19:15	2.901,07	-189,269	0	8,838	0	53,144	29,089
11.04.2023 19:30	2.796,16	-178,603	0	0,016	0	49,266	26,881
11.04.2023 19:45	2.755,98	-139,312	0	0	0	49,1	26,881
11.04.2023 20:00	2.815,22	-29,94	0	0	0	48,34	26,881
11.04.2023 20:15	2.765,47	-70,777	0	0	0	48,592	26,881
11.04.2023 20:30	2.726,24	-19,137	0	0	0	49,356	26,881
11.04.2023 20:45	2.616,03	-18,135	0	0	0	49,144	26,881
11.04.2023 21:00	2.545,55	-1,759	0	0	0	48,664	26,881

11.04.2023 21:15	2.326,07	103,868	0	0	0	49,192	26,881
11.04.2023 21:30	2.125,90	43,418	0	0	0	49,02	26,881
11.04.2023 21:45	2.075,93	85,391	0	0	0	49,044	26,881
11.04.2023 22:00	2.015,16	127,636	0	0	0	48,276	26,881
11.04.2023 22:15	2.035,84	160,74	0	0	0	48,96	26,881
11.04.2023 22:30	2.025,39	211,159	0	0	0	48,508	26,881
11.04.2023 22:45	2.085,67	233,542	0	0	0	48,784	26,881
11.04.2023 23:00	2.045,61	212,978	0	0	0	48,728	26,881
11.04.2023 23:15	1.985,47	234,452	0	0	0	48,584	26,881
11.04.2023 23:30	1.965,53	218,947	0	0	0	48,648	26,881
11.04.2023 23:45	1.835,35	227,388	0	0	0	48,468	26,881
12.04.2023 00:00	1.695,43	271,885	0	0	0	48,552	26,881
12.04.2023 00:15	1.645,25	249,699	0	0	0	48,364	26,881
12.04.2023 00:30	1.605,24	236,836	0	0	0	48,36	26,881
12.04.2023 00:45	1.554,95	217,173	0	0	0	48,064	26,881
12.04.2023 01:00	1.614,35	236,023	0	0	0	47,468	26,881
12.04.2023 01:15	1.576,20	223,873	0	0	0	49,32	26,881
12.04.2023 01:30	1.581,40	216,724	0	5,998	0	48,524	26,881
12.04.2023 01:45	1.598,79	198,162	0	33,828	0	48,084	26,881
12.04.2023 02:00	1.618,33	167,862	0	33,443	0	48,008	26,881
12.04.2023 02:15	1.646,89	159,447	0	31,592	0	48,42	26,881
12.04.2023 02:30	1.548,02	181,959	0	33,325	0	47,812	26,881
12.04.2023 02:45	1.445,76	185,916	0	30,644	0	48,236	26,881
12.04.2023 03:00	1.452,22	188,165	0	27,726	0	47,612	26,881
12.04.2023 03:15	1.500,15	190,598	0	25,386	0	47,88	26,881
12.04.2023 03:30	1.547,81	207,919	0	22,957	0	47,972	26,881
12.04.2023 03:45	1.607,23	245,391	0	22,246	0	48,1	26,881
12.04.2023 04:00	1.627,56	258,369	0	23,268	0	47,412	26,881
12.04.2023 04:15	1.835,22	332,827	0	19,521	0	48,816	26,881
12.04.2023 04:30	2.015,42	307,078	0	19,802	0	48,732	26,881
12.04.2023 04:45	2.166,79	310,624	0	20,38	0	49,528	26,881
12.04.2023 05:00	2.487,12	295,227	0	21,209	0	49,028	26,881
12.04.2023 05:15	2.827,69	224,106	0	3,007	0	47,804	26,881
12.04.2023 05:30	3.085,15	59,353	0	0	0	48,264	26,881

12.04.2023 05:45	3.392,20	-20,115	0	5,365	0	48,57	28,261
12.04.2023 06:00	4.766,63	-145,825	0	58,302	0	69,024	39,3
12.04.2023 06:15	4.924,15	-225,584	0	101,871	0	85,254	47,027
12.04.2023 06:30	5.046,86	-237,348	0	91,982	0	81,434	43,439
12.04.2023 06:45	4.979,65	-247,217	0	240,29	0	132,461	66,896
12.04.2023 07:00	4.583,52	-260,428	0	572,576	0	262,787	128,161
12.04.2023 07:15	3.704,45	-225,75	0	686,23	0	318,321	159,897
12.04.2023 07:30	3.972,16	-148,657	0	335,885	0	180,125	96,149
12.04.2023 07:45	4.616,56	-202,773	0	267,6	0	156,609	82,35
12.04.2023 08:00	5.444,98	-265,196	0	413,981	0	209,121	111,879
12.04.2023 08:15	5.558,01	-166,197	0	450,038	0	226,713	121,262
12.04.2023 08:30	5.626,30	-138,588	0	320,154	0	174,134	92,009
12.04.2023 08:45	5.532,74	-161,822	0	290,367	0	156,715	85,662
12.04.2023 09:00	4.116,93	-60,792	0	323,726	0	168,991	94,217
12.04.2023 09:15	4.086,10	9,169	0	337,085	0	172,316	96,701
12.04.2023 09:30	4.240,05	-2,418	0	342,411	0	178,728	98,908
12.04.2023 09:45	5.560,41	-40,585	0	304,527	0	164,98	90,905
12.04.2023 10:00	5.651,31	-15,941	0	351,869	0	178,88	100,564
12.04.2023 10:15	5.410,49	-9,394	0	417,816	0	207,21	115,466
12.04.2023 10:30	5.600,30	-20,557	0	518,108	0	246,304	135,888
12.04.2023 10:45	4.367,38	57,781	0	547,852	0	276,742	142,787
12.04.2023 11:00	4.172,23	106,623	0	310,337	0	170,156	91,733
12.04.2023 11:15	4.001,96	59,598	0	630,392	0	284,152	157,413
12.04.2023 11:30	3.763,78	16,78	0	428,081	0	217,198	118,502
12.04.2023 11:45	3.901,06	76,204	0	351,164	0	189,058	100,84
12.04.2023 12:00	3.836,43	50,167	0	404,653	0	211,83	109,947
12.04.2023 12:15	3.845,30	84,693	0	311,49	0	160,97	92,837
12.04.2023 12:30	3.661,04	80,375	0	455,256	0	213,142	122,641
12.04.2023 12:45	3.608,95	134,044	0	245,223	0	136,064	77,659
12.04.2023 13:00	3.428,91	88,319	0	352,302	0	177,704	98,908
12.04.2023 13:15	3.272,78	163,103	0	415,632	0	204,438	112,707
12.04.2023 13:30	3.188,30	68,485	0	499,445	0	297,93	130,92
12.04.2023 13:45	3.257,63	79,625	0	387,574	0	242,036	108,015
12.04.2023 14:00	3.301,14	173,996	0	305,609	0	166,28	89,25

12.04.2023 14:15	3.347,36	196,83	0	304,613	0	173,499	89,25
12.04.2023 14:30	3.249,53	171,923	0	368,22	0	191,57	99,736
12.04.2023 14:45	3.117,24	94,397	0	484,906	0,388	246,265	125,677
12.04.2023 15:00	3.052,83	140,114	0	541,326	2,404	243,485	135,612
12.04.2023 15:15	2.876,00	154,546	0	567,086	1,452	276,06	141,407
12.04.2023 15:30	2.782,69	60,574	0	741,583	5,484	374,263	191,357
12.04.2023 15:45	2.829,61	89,455	0	657,894	3,896	313,512	164,312
12.04.2023 16:00	2.782,20	54,729	0	483,351	1,712	284,562	132,576
12.04.2023 16:15	2.953,01	128,932	0	407,518	0	222,233	113,259
12.04.2023 16:30	2.964,53	113,627	0	470,03	0	228,543	125,953
12.04.2023 16:45	2.971,18	26,288	0	458,18	0	222,287	120,71
12.04.2023 17:00	3.043,01	-79,66	0	418,603	0	221,972	112,431
12.04.2023 17:15	3.116,63	-133,656	0	172,005	0	123,251	61,377
12.04.2023 17:30	3.207,39	-123,398	0	30,421	0	57,602	29,365
12.04.2023 17:45	3.146,48	-193,188	0	44,979	0	59,102	32,401
12.04.2023 18:00	2.972,84	-181,282	0	98,027	0	81,921	42,887
12.04.2023 18:15	2.829,24	-251,85	0	349,091	0	174,278	95,873
12.04.2023 18:30	2.811,48	-306,266	0	353,861	0	202,913	104,704
12.04.2023 18:45	2.883,27	-268,943	0	177,321	0	130,427	65,517
12.04.2023 19:00	2.894,93	-226,653	0	31,19	0	69,959	33,781
12.04.2023 19:15	2.879,12	-167,814	0	0,132	0	62,11	26,881
12.04.2023 19:30	2.866,82	-99,259	0	0	0	59,936	26,881
12.04.2023 19:45	2.934,08	-48,885	0	0	0	57,2	26,881
12.04.2023 20:00	2.861,48	-34,242	0	0	0	54,6	26,881
12.04.2023 20:15	2.740,28	-48,291	0	0	0	53,4	26,881
12.04.2023 20:30	2.740,20	2,649	0	0	0	53,32	26,881
12.04.2023 20:45	2.530,07	22,863	0	0	0	53,184	26,881
12.04.2023 21:00	2.439,70	59,489	0	0	0	52,816	26,881
12.04.2023 21:15	2.309,61	99,674	0	0	0	52,724	26,881
12.04.2023 21:30	2.279,29	150,915	0	0	0	52,408	26,881
12.04.2023 21:45	2.048,80	60,293	0	0	0	51,92	26,881
12.04.2023 22:00	2.027,60	71,547	0	0	0	50,72	26,881
12.04.2023 22:15	2.119,87	170,933	0	0	0	52,988	26,881
12.04.2023 22:30	2.239,31	218,647	0	0	0	52,432	26,881



12.04.2023 22:45	2.139,14	212,622	0	0	0	52,26	26,881
12.04.2023 23:00	1.998,45	189,9	0	0	0	51,572	26,881
12.04.2023 23:15	2.008,40	225,242	0	0	0	51,52	26,881
12.04.2023 23:30	1.918,52	278,755	0	0	0	51,636	26,881
12.04.2023 23:45	1.838,06	257,613	0	0	0	51,18	26,881
13.04.2023 00:00	1.767,99	273,584	0	0	0	51,104	26,881
13.04.2023 00:15	1.697,77	269,247	0	0	0	50,884	26,881
13.04.2023 00:30	1.617,74	268,425	0	0	0	50,856	26,881
13.04.2023 00:45	1.617,73	258,59	0	0	0	50,848	26,881
13.04.2023 01:00	1.726,42	265,316	0	0	0	49,536	26,881
13.04.2023 01:15	1.769,16	255,905	0	0	0	52,28	26,881
13.04.2023 01:30	1.737,89	281,775	0	0	0	51,008	26,881
13.04.2023 01:45	1.718,58	229,152	0	0,341	0	51,356	26,881
13.04.2023 02:00	1.740,91	243,083	0	33,606	0	50,42	26,881
13.04.2023 02:15	1.610,89	236,177	0	33,28	0	50,724	26,881
13.04.2023 02:30	1.627,28	220,07	0	29,992	0	50,408	26,881
13.04.2023 02:45	1.596,58	212,897	0	29,696	0	50	26,881
13.04.2023 03:00	1.645,17	231,412	0	27,993	0	50,296	26,881
13.04.2023 03:15	1.675,77	212,45	0	28,941	0	49,948	26,881
13.04.2023 03:30	1.723,85	255,457	0	27,163	0	49,804	26,881
13.04.2023 03:45	1.742,17	227,51	0	25,164	0	50,124	26,881
13.04.2023 04:00	1.832,45	225,212	0	26,334	0	49,232	26,881
13.04.2023 04:15	1.935,34	274,701	0	27,252	0	51,208	26,881
13.04.2023 04:30	2.103,01	326,247	0	25,445	0	50,68	26,881
13.04.2023 04:45	2.182,20	372,21	0	24,231	0	51,088	26,881
13.04.2023 05:00	2.361,55	310,971	0	24,112	0	50,56	26,881
13.04.2023 05:15	2.914,56	274,75	0	8,457	0	49,22	26,881
13.04.2023 05:30	3.166,37	113,84	0	0,193	0	49,296	26,881
13.04.2023 05:45	3.312,82	45,293	0	4,511	0	50,324	27,985
13.04.2023 06:00	3.427,42	12,248	0	67,038	0	69,98	40,404
13.04.2023 06:15	3.845,65	-83,384	0	152,367	0	110,183	53,098
13.04.2023 06:30	5.112,23	-180,583	0	186,343	0	114,507	61,377
13.04.2023 06:45	5.168,71	-258,278	0	269,189	0	150,758	78,763
13.04.2023 07:00	5.013,32	-228,895	0	621,445	0	272,888	128,989

13.04.2023 07:15	4.595,70	-234,435	0	456,701	0	242,154	116,846
13.04.2023 07:30	4.754,78	-286,474	0	452,01	0	258,127	114,638
13.04.2023 07:45	3.710,15	-249,991	0	594,027	0	267,815	148,306
13.04.2023 08:00	3.551,32	-249,335	0	722,574	0	331,191	177,558
13.04.2023 08:15	4.836,09	-190,107	0	603,632	0	241,942	150,514
13.04.2023 08:30	5.179,27	-220,062	0	626,039	0	245,538	157,689
13.04.2023 08:45	5.435,65	-208,113	0	636,037	0	282,474	157,137
13.04.2023 09:00	5.303,80	-184,878	0	600,468	0	331,16	152,17
13.04.2023 09:15	4.885,10	-91,592	0	831,291	0	384,724	199,084
13.04.2023 09:30	3.857,22	-100,109	0	741,965	0	359,627	175,627
13.04.2023 09:45	3.953,63	-69,249	0	783,702	0	391,886	188,045
13.04.2023 10:00	5.253,25	-16,436	0	583,916	0	278,54	150,79
13.04.2023 10:15	5.523,18	-51,718	0	872,241	1,688	353,334	215,918
13.04.2023 10:30	5.585,61	17,024	0	998,885	1,396	363,663	271,663
13.04.2023 10:45	5.369,11	-86,046	0	793,497	0	347,291	188,321
13.04.2023 11:00	3.979,72	-29,143	0	483,831	0,624	343,855	141,407
13.04.2023 11:15	3.779,77	-193,214	0	1.587,47	8,74	644,074	349,485
13.04.2023 11:30	3.739,45	-267,412	0	1.141,59	2,856	659,974	225,024
13.04.2023 11:45	3.735,37	-87,919	0	1.449,80	13,892	458,059	353,624
13.04.2023 12:00	4.125,70	-293,312	0	2.111,55	24,62	715,16	494,366
13.04.2023 12:15	4.575,23	-577,202	0	2.676,79	41,792	1.226,23	630,417
13.04.2023 12:30	3.960,62	-427,899	0	2.400,27	26,4	1.009,87	454,076
13.04.2023 12:45	3.364,85	-412,484	0	1.482,67	17,592	955,361	389,224
13.04.2023 13:00	3.095,70	-222,589	0	1.228,87	1,02	628,633	277,182
13.04.2023 13:15	3.297,63	-44,167	0	1.758,65	14,372	613,519	401,09
13.04.2023 13:30	3.924,80	-125,584	0	2.418,54	32,872	833,547	589,85
13.04.2023 13:45	2.934,79	-38,028	0	1.023,07	4,5	459,082	258,14
13.04.2023 14:00	3.712,44	-224,186	0	2.169,36	37,632	897,214	498,23
13.04.2023 14:15	3.862,42	-282,803	0	2.183,81	37,628	1.008,31	582,675
13.04.2023 14:30	2.981,10	-94,544	0	1.197,05	14,944	669,83	339,274
13.04.2023 14:45	3.437,37	-175,279	0	1.846,85	25,104	804,374	451,04
13.04.2023 15:00	2.990,85	-35,947	0	799,823	1,896	441,98	197,152
13.04.2023 15:15	3.539,98	-61,391	0	2.052,50	30,652	719,901	526,93
13.04.2023 15:30	3.014,35	-244,642	0	1.557,48	20,108	845,61	391,155

13.04.2023 15:45	3.165,39	-217,184	0	1.738,82	17,572	823,076	425,927
13.04.2023 16:00	3.108,83	-198,925	0	1.817,10	17,488	798,64	475,601
13.04.2023 16:15	2.827,72	-47,434	0	1.511,74	13,888	509,192	422,891
13.04.2023 16:30	2.897,37	-151,795	0	872,311	2,444	404,638	197,98
13.04.2023 16:45	2.898,51	-138,476	0	856,775	1,148	322,19	218,401
13.04.2023 17:00	2.959,49	-200,825	0	457,847	0	246,52	125,125
13.04.2023 17:15	2.971,38	-244,407	0	316,126	0	191,866	93,389
13.04.2023 17:30	2.891,95	-288,833	0	318,709	0	179,3	93,941
13.04.2023 17:45	2.757,17	-302,439	0	243,014	0	147,599	76,555
13.04.2023 18:00	2.741,01	-314,295	0	183,25	0	117,484	60,273
13.04.2023 18:15	2.801,80	-294,776	0	84,234	0	82,748	44,819
13.04.2023 18:30	2.850,32	-322,228	0	26,621	0	60,474	33,229
13.04.2023 18:45	2.916,50	-263,408	0	26,852	0	56,97	32,677
13.04.2023 19:00	2.935,81	-265,957	0	7,83	0	49,17	28,813
13.04.2023 19:15	2.868,25	-247,186	0	1,595	0	49,502	27,157
13.04.2023 19:30	2.725,42	-279,364	0	0	0	48,534	26,881
13.04.2023 19:45	2.815,34	-124,003	0	0	0	48,456	26,881
13.04.2023 20:00	2.775,34	-76,239	0	0	0	48,456	26,881
13.04.2023 20:15	2.735,22	30,649	0	0	0	48,34	26,881
13.04.2023 20:30	2.525,31	52,225	0	0	0	48,428	26,881
13.04.2023 20:45	2.415,15	15,859	0	0	0	48,264	26,881
13.04.2023 21:00	2.364,73	59,899	0	0	0	47,844	26,881
13.04.2023 21:15	2.304,66	100,442	0	0	0	47,78	26,881
13.04.2023 21:30	2.204,82	65,607	0	0	0	47,936	26,881
13.04.2023 21:45	2.134,86	62,694	0	0	0	47,98	26,881
13.04.2023 22:00	2.174,09	70,384	0	0	0	47,212	26,881
13.04.2023 22:15	2.175,36	144,751	0	0	0	48,476	26,881
13.04.2023 22:30	2.144,96	190,37	0	0	0	48,08	26,881
13.04.2023 22:45	2.085,13	178,625	0	0	0	48,244	26,881
13.04.2023 23:00	1.935,03	173,244	0	0	0	48,148	26,881
13.04.2023 23:15	1.865,55	233,769	0	0	0	48,664	26,881
13.04.2023 23:30	1.785,71	243,082	0	0	0	48,832	26,881
13.04.2023 23:45	1.705,05	229,387	0	0	0	48,164	26,881
14.04.2023 00:00	1.664,92	209,912	0	0	0	48,036	26,881

14.04.2023 00:15	1.634,80	213,96	0	0	0	47,916	26,881
14.04.2023 00:30	1.544,67	214,542	0	0	0	47,784	26,881
14.04.2023 00:45	1.594,47	203,507	0	0	0	47,588	26,881
14.04.2023 01:00	1.633,93	186,394	0	0	0	47,052	26,881
14.04.2023 01:15	1.665,35	199,617	0	0	0	48,464	26,881
14.04.2023 01:30	1.624,82	185,277	0	0	0	47,94	26,881
14.04.2023 01:45	1.554,87	204,618	0	0	0	47,988	26,881
14.04.2023 02:00	1.504,23	194,036	0	0	0	47,344	26,881
14.04.2023 02:15	1.455,00	192,189	0	1,451	0	46,664	26,881
14.04.2023 02:30	1.467,54	209,879	0	33,502	0	47,156	26,881
14.04.2023 02:45	1.464,53	185,257	0	30,437	0	47,208	26,881
14.04.2023 03:00	1.501,98	213,787	0	28,215	0	46,888	26,881
14.04.2023 03:15	1.531,81	182,721	0	29,074	0	45,856	26,881
14.04.2023 03:30	1.659,91	184,693	0	26,556	0	46,472	26,881
14.04.2023 03:45	1.689,04	194,166	0	25,771	0	46,388	26,881
14.04.2023 04:00	1.719,32	215,729	0	26,038	0	46,4	26,881
14.04.2023 04:15	1.851,70	300,483	0	27,785	0	47,032	26,881
14.04.2023 04:30	1.912,09	354,67	0	26,971	0	48,236	26,881
14.04.2023 04:45	2.049,04	376,387	0	24,023	0	48,136	26,881
14.04.2023 05:00	2.277,00	289,672	0	22,676	0	47,444	26,881
14.04.2023 05:15	2.718,02	326,298	0	4,266	0	46,872	26,881
14.04.2023 05:30	2.913,55	122,274	0	0,152	0	46,516	26,881
14.04.2023 05:45	3.181,98	47,684	0	5,924	0	47,79	28,261
14.04.2023 06:00	3.220,17	-95,514	0	23,689	0	54,36	32,125
14.04.2023 06:15	3.405,43	-72,425	0	46,271	0	62,346	36,816
14.04.2023 06:30	3.636,09	-117,51	0	78,546	0	74,652	42,887
14.04.2023 06:45	3.679,08	-207,534	0	143,985	0	91,995	53,098
14.04.2023 07:00	3.633,51	-138,848	0	398,102	0	180,643	94,769
14.04.2023 07:15	3.473,19	-123,795	0	492,107	0	244,857	126,229
14.04.2023 07:30	3.465,28	-143,416	0	591,955	0	275,574	147,754
14.04.2023 07:45	3.274,49	-234,311	0	818,423	0	383,673	202,395
14.04.2023 08:00	3.195,59	-266,638	0	908,786	0	430,397	226,404
14.04.2023 08:15	3.165,87	-233,268	0	1.113,79	0	509,033	273,042
14.04.2023 08:30	3.074,83	-332,83	0	1.272,26	0	581,445	311,126

14.04.2023 08:45	3.225,25	-267,191	0	1.342,78	0	624,241	328,235
14.04.2023 09:00	3.265,75	-257,263	0	1.479,70	0	669,666	356,384
14.04.2023 09:15	3.171,42	-287,93	0	1.682,75	0	746,473	402,194
14.04.2023 09:30	3.133,60	-311,248	0	1.844,71	0,216	812,263	436,414
14.04.2023 09:45	3.316,74	-328,182	0	1.975,26	3,52	873,949	464,01
14.04.2023 10:00	3.540,96	-363,83	0	2.101,10	6,868	941,658	491,331
14.04.2023 10:15	3.487,60	-431,115	0	2.109,96	13,404	886,422	477,809
14.04.2023 10:30	3.556,91	-262,347	0	2.056,78	21,868	885,7	472,565
14.04.2023 10:45	3.783,99	-476,478	0	2.236,18	23,96	996,926	526,93
14.04.2023 11:00	4.059,91	-506,706	0	2.438,04	23,148	1.040,33	558,39
14.04.2023 11:15	3.922,95	-470,575	0	2.364,97	21,76	993,562	542,66
14.04.2023 11:30	4.363,02	-552,174	0	2.629,05	31,924	1.106,68	595,37
14.04.2023 11:45	4.313,52	-603,522	0	2.622,45	35,412	1.105,55	550,111
14.04.2023 12:00	3.075,22	-564,414	0	1.152,91	20,156	861,157	330,995
14.04.2023 12:15	3.160,43	-374,688	0	937,776	0,144	664,73	227,784
14.04.2023 12:30	3.131,53	-237,919	0	1.038,86	3,032	619,494	250,137
14.04.2023 12:45	2.996,56	-175,059	0	1.273,44	11,624	643,897	297,603
14.04.2023 13:00	3.123,17	-250,399	0	1.799,42	25,54	769,875	398,331
14.04.2023 13:15	2.728,53	-152,76	0	1.187,71	2,032	505,202	233,579
14.04.2023 13:30	2.737,18	-52,111	0	1.114,39	2,208	440,236	260,348
14.04.2023 13:45	2.692,31	2,828	0	1.545,40	17,292	471,236	348,381
14.04.2023 14:00	2.941,97	-5,017	0	1.916,15	30,288	492,215	443,313
14.04.2023 14:15	3.057,51	-96,17	0	1.984,09	22,92	548,141	462,354
14.04.2023 14:30	2.585,53	-214,139	0	808,537	5,728	521,077	200,188
14.04.2023 14:45	2.681,01	-60,845	0	742,114	1,528	389,051	188,321
14.04.2023 15:00	2.710,11	-27,373	0	748,762	3,564	349,74	188,045
14.04.2023 15:15	2.857,04	-7,949	0	1.221,13	35,588	568,957	401,366
14.04.2023 15:30	2.517,28	-10,11	0	881,663	2,64	332,235	200,739
14.04.2023 15:45	2.549,40	32,466	0	487,712	0,016	243,51	128,161
14.04.2023 16:00	2.619,86	30,711	0	560,786	1,816	251,44	145,822
14.04.2023 16:15	2.632,76	25,536	0	773,727	9,556	413,425	196,048
14.04.2023 16:30	2.509,94	-233,443	0	858,066	10,676	579,147	212,054
14.04.2023 16:45	2.560,86	-225,454	0	849,721	12,06	421,159	207,915
14.04.2023 17:00	2.672,98	-237,689	0	870,361	12	384,634	205,983

14.04.2023 17:15	2.670,72	-311,519	0	824,449	18,828	441,383	236,063
14.04.2023 17:30	2.700,86	-366,396	0	673,051	10,416	326,798	180,594
14.04.2023 17:45	2.719,30	-341,786	0	566,277	4,368	286,697	141,959
14.04.2023 18:00	2.640,53	-311,576	0	363,219	0,972	192,189	104,152
14.04.2023 18:15	2.559,38	-331,812	0	240,403	0,06	132,083	76,831
14.04.2023 18:30	2.553,79	-316,331	0	169,391	0	111,363	63,033
14.04.2023 18:45	2.604,04	-303,673	0	107,638	0	84,955	51,442
14.04.2023 19:00	2.564,95	-305,27	0	50,198	0	66,279	38,472
14.04.2023 19:15	2.580,84	-175,77	0	10,453	0	50,746	29,641
14.04.2023 19:30	2.423,67	-230,352	0	0,063	0	46,726	26,881
14.04.2023 19:45	2.523,95	-109,654	0	0	0	47,072	26,881
14.04.2023 20:00	2.553,03	-121,612	0	0	0	46,152	26,881
14.04.2023 20:15	2.413,84	-109,068	0	0	0	46,96	26,881
14.04.2023 20:30	2.393,49	-35,065	0	0	0	46,604	26,881
14.04.2023 20:45	2.333,61	-20,33	0	0	0	46,728	26,881
14.04.2023 21:00	2.162,99	-1,518	0	0	0	46,112	26,881
14.04.2023 21:15	2.063,11	-3,063	0	0	0	46,232	26,881
14.04.2023 21:30	2.042,67	69,125	0	0	0	45,788	26,881
14.04.2023 21:45	1.893,00	77,718	0	0	0	46,116	26,881
14.04.2023 22:00	1.882,21	89,493	0	0	0	45,324	26,881
14.04.2023 22:15	1.973,65	197,125	0	0	0	46,764	26,881
14.04.2023 22:30	1.912,57	245,942	0	0	0	45,684	26,881
14.04.2023 22:45	1.913,05	217,177	0	0	0	46,168	26,881
14.04.2023 23:00	1.923,17	257,196	0	0	0	46,284	26,881
14.04.2023 23:15	1.803,36	190,575	0	0	0	46,48	26,881
14.04.2023 23:30	1.702,78	130,756	0	0	0	45,896	26,881
14.04.2023 23:45	1.542,62	122,377	0	0	0	45,74	26,881
15.04.2023 00:00	1.374,72	84,878	0	1,6	0	46,24	26,881
15.04.2023 00:15	1.299,90	83,148	0	36,8	0	46,216	26,881
15.04.2023 00:30	1.254,81	94,265	0	31,6	0	46,332	26,881
15.04.2023 00:45	1.193,47	76,548	0	20,4	0	46,188	26,881
15.04.2023 01:00	1.173,83	114,357	0	11,2	0	45,748	26,881
15.04.2023 01:15	1.198,81	146,581	0	35,2	0	46,732	26,881
15.04.2023 01:30	1.232,83	122,872	0	0	0	45,944	26,881

15.04.2023 01:45	1.222,41	126,995	0	0	0	45,532	26,881
15.04.2023 02:00	1.252,58	167,579	0	0	0	45,696	26,881
15.04.2023 02:15	1.223,35	147,805	0	1,6	0	44,872	26,881
15.04.2023 02:30	1.130,85	176,32	0	48,4	0	45,568	26,881
15.04.2023 02:45	1.134,47	158,632	0	52,4	0	45,184	26,881
15.04.2023 03:00	1.161,43	196,843	0	49,6	0	44,952	26,881
15.04.2023 03:15	1.170,79	170,115	0	38,8	0	45,112	26,881
15.04.2023 03:30	1.196,37	201,425	0	64,099	0	45,388	26,881
15.04.2023 03:45	1.223,12	211,488	0	80,925	0	45,316	26,881
15.04.2023 04:00	1.201,79	184,348	0	69,933	0	44,98	26,881
15.04.2023 04:15	1.364,18	247,739	0	30,985	0	46,316	26,881
15.04.2023 04:30	1.456,07	271,86	0	32,747	0	46,444	26,881
15.04.2023 04:45	1.534,82	266,967	0	31,533	0	46,408	26,881
15.04.2023 05:00	1.595,04	272,867	0	41,71	0	46,452	26,881
15.04.2023 05:15	1.543,22	273,753	0	69,904	0	46,432	26,881
15.04.2023 05:30	1.517,33	214,166	0	64,348	0	46,1	26,881
15.04.2023 05:45	1.568,74	167,62	0	74,955	0	46,902	26,881
15.04.2023 06:00	1.582,87	112,196	0	82,111	0	50,57	30,193
15.04.2023 06:15	1.678,47	56,515	0	80,137	0	55,658	32,677
15.04.2023 06:30	1.729,82	7,401	0	80,637	0	69,887	39,3
15.04.2023 06:45	1.732,17	-97,021	0	156,77	0	99,823	55,582
15.04.2023 07:00	1.869,58	-82,045	0	125,874	0	83,363	50,338
15.04.2023 07:15	1.975,75	-100,887	0	79,575	0	74,394	41,784
15.04.2023 07:30	1.930,13	-161,813	0	138,217	0	82,682	49,235
15.04.2023 07:45	1.992,28	-221,867	0	154,913	0	87,3	50,062
15.04.2023 08:00	2.074,92	-199,932	0	168,57	0	93,251	53,098
15.04.2023 08:15	2.160,85	-229,158	0	184,014	0	99,597	57,238
15.04.2023 08:30	2.198,50	-264,361	0	213,885	0	120,479	64,137
15.04.2023 08:45	2.254,08	-299,134	0	316,639	0	157,366	90,077
15.04.2023 09:00	2.367,72	-241,017	0	212,53	0	128,844	66,344
15.04.2023 09:15	2.427,23	-222,444	0	193,853	0	128,136	65,241
15.04.2023 09:30	2.392,21	-233,848	0	178,834	0	110,895	62,481
15.04.2023 09:45	2.543,48	-140,814	0	143,84	0	92,679	56,962
15.04.2023 10:00	2.634,76	-109,886	0	132,667	0	107,059	55,03

15.04.2023 10:15	2.688,61	-89,53	0	165,745	0	130,937	61,929
15.04.2023 10:30	2.731,85	-127,659	0	226,54	0	152,893	72,416
15.04.2023 10:45	2.912,56	-12,917	0	110,537	0	102,234	49,787
15.04.2023 11:00	2.759,89	-73,679	0	213,363	0	148,804	67,724
15.04.2023 11:15	2.755,31	-71,205	0	245,415	0	156,098	73,795
15.04.2023 11:30	2.693,33	-114,066	0	233,05	0	140,351	69,932
15.04.2023 11:45	2.627,65	-152,005	0	180,104	0	124,784	62,757
15.04.2023 12:00	2.623,77	-143,214	0	167,964	0	115,257	60,549
15.04.2023 12:15	2.571,33	-163,585	0	155,41	0	120,058	55,858
15.04.2023 12:30	2.492,41	-218,931	0	141,032	0	117,178	54,202
15.04.2023 12:45	2.452,27	-218,514	0	145,178	0	150,41	56,686
15.04.2023 13:00	2.439,12	-177,672	0	169,454	0	169,113	60,549
15.04.2023 13:15	2.413,62	-86,117	0	222,601	0	167,771	73,244
15.04.2023 13:30	2.253,36	-43,504	0	206,148	0	120,871	66,344
15.04.2023 13:45	2.211,89	-11,231	0	145,205	0	93,867	52,822
15.04.2023 14:00	2.230,33	56,38	0	143,415	0	87,96	48,959
15.04.2023 14:15	2.212,69	-22,029	0	122,526	0	98,722	51,442
15.04.2023 14:30	2.308,12	23,734	0	167,279	0	111,395	59,445
15.04.2023 14:45	2.305,03	38,952	0	170,487	0	113,993	60,549
15.04.2023 15:00	2.276,86	73,015	0	136,774	0	115,885	54,202
15.04.2023 15:15	2.218,55	86,225	0	138,959	0	105,112	54,478
15.04.2023 15:30	2.218,03	88,638	0	151,209	0	107,93	58,893
15.04.2023 15:45	2.293,38	130,238	0	143,662	0	99,442	60,273
15.04.2023 16:00	2.234,47	17,097	0	248,222	0	108,926	87,318
15.04.2023 16:15	2.286,32	-10,964	0	332,05	0	150,944	103,324
15.04.2023 16:30	2.207,31	-209,841	0	323,087	0	170,277	93,941
15.04.2023 16:45	2.193,50	-376,891	0	164,462	0	107,385	61,653
15.04.2023 17:00	2.189,90	-467,085	0	183,151	0	90,678	66,068
15.04.2023 17:15	2.241,95	-505,694	0	336,484	0	154,071	101,392
15.04.2023 17:30	2.260,21	-585,627	0	450,415	0	221,019	118,778
15.04.2023 17:45	2.188,76	-575,699	0	487,791	0	237,221	123,745
15.04.2023 18:00	2.287,15	-557,463	0	329,418	0	155,718	92,009
15.04.2023 18:15	2.338,15	-532,897	0	186,574	0	90,479	61,101
15.04.2023 18:30	2.323,87	-533,671	0	97,345	0	64,738	41,784



15.04.2023 18:45	2.261,86	-505,331	0	89,908	0	61,273	40,68
15.04.2023 19:00	2.211,66	-446,002	0	120,106	0	54,741	36,816
15.04.2023 19:15	2.151,73	-374,129	0	84,005	0	48,916	28,813
15.04.2023 19:30	2.137,32	-249,803	0	83,046	0	47,112	27,157
15.04.2023 19:45	2.191,52	-166,093	0	27,785	0	46,856	26,881
15.04.2023 20:00	2.140,27	-100,365	0	26,438	0	46,952	26,881
15.04.2023 20:15	2.080,30	-49,002	0	26,571	0	46,848	26,881
15.04.2023 20:30	1.986,12	-49,556	0	22,142	0	47,096	26,881
15.04.2023 20:45	2.013,66	39,729	0	0	0	46,78	26,881
15.04.2023 21:00	1.943,69	19,273	0	0	0	46,808	26,881
15.04.2023 21:15	1.913,61	25,027	0	0	0	46,732	26,881
15.04.2023 21:30	1.923,82	63,589	0	0	0	46,936	26,881
15.04.2023 21:45	1.843,81	33,519	0	0	0	46,924	26,881
15.04.2023 22:00	1.813,11	29,755	0	0	0	46,232	26,881
15.04.2023 22:15	1.854,15	116,082	0	0	0	47,268	26,881
15.04.2023 22:30	1.783,54	107,054	0	0	0	46,66	26,881
15.04.2023 22:45	1.743,97	106,224	0	0	0	47,088	26,881
15.04.2023 23:00	1.693,58	105,593	0	0	0	46,696	26,881
15.04.2023 23:15	1.723,54	176,43	0	0	0	46,656	26,881
15.04.2023 23:30	1.603,54	136,786	0	0	0	46,656	26,881
15.04.2023 23:45	1.533,89	138,037	0	0	0	47,004	26,881
16.04.2023 00:00	1.441,02	135,666	0	17,6	0	46,54	26,881
16.04.2023 00:15	1.352,49	167,349	0	48,8	0	46,812	26,881
16.04.2023 00:30	1.328,79	199,889	0	45,2	0	46,708	26,881
16.04.2023 00:45	1.262,18	172,338	0	38,4	0	46,896	26,881
16.04.2023 01:00	1.313,08	190,989	0	0	0	46,2	26,881
16.04.2023 01:15	1.294,21	201,563	0	0	0	47,328	26,881
16.04.2023 01:30	1.273,58	200,605	0	0	0	46,696	26,881
16.04.2023 01:45	1.273,07	209,131	0	0	0	46,192	26,881
16.04.2023 02:00	1.232,71	191,448	0	0	0	45,824	26,881
16.04.2023 02:15	1.232,74	212,657	0	0	0	45,86	26,881
16.04.2023 02:30	1.202,56	194,265	0	0	0	45,676	26,881
16.04.2023 02:45	1.222,89	210,114	0	0	0	46,012	26,881
16.04.2023 03:00	1.252,95	249,773	0	0	0	46,064	26,881

16.04.2023 03:15	1.192,15	212,114	0	0	0	45,268	26,881
16.04.2023 03:30	1.232,63	241,845	0	0	0	45,748	26,881
16.04.2023 03:45	1.222,83	243,919	0	0	0	45,952	26,881
16.04.2023 04:00	1.212,34	239,086	0	0	0	45,46	26,881
16.04.2023 04:15	1.273,30	290,937	0	0	0	46,42	26,881
16.04.2023 04:30	1.293,50	295,744	0	0	0	46,62	26,881
16.04.2023 04:45	1.323,57	325,477	0	0	0	46,688	26,881
16.04.2023 05:00	1.343,55	327,659	0	0	0	46,668	26,881
16.04.2023 05:15	1.383,75	365,232	0	0	0	46,872	26,881
16.04.2023 05:30	1.263,51	329,637	0	40	0	46,628	26,881
16.04.2023 05:45	1.255,38	322,961	0	52	0	46,5	26,881
16.04.2023 06:00	1.257,92	307,855	0	54,463	0	46,572	26,881
16.04.2023 06:15	1.380,35	334,899	0	4,736	0	47,08	28,537
16.04.2023 06:30	1.426,63	336,502	0	30,169	0	53,232	33,229
16.04.2023 06:45	1.464,38	330,393	0	32,187	0	50,346	31,849
16.04.2023 07:00	1.452,45	293,279	0	49,926	0	50,122	32,401
16.04.2023 07:15	1.584,21	317,507	0	50,934	0	51,698	31,573
16.04.2023 07:30	1.622,02	245,33	0	63,045	0	55,196	33,781
16.04.2023 07:45	1.704,50	209,496	0	79,311	0	57,818	37,368
16.04.2023 08:00	1.769,26	137,689	0	79,446	0	58,859	40,956
16.04.2023 08:15	1.787,02	43,181	0	71,353	0	58,302	37,368
16.04.2023 08:30	1.910,86	63,689	0	65,377	0	57,838	37,644
16.04.2023 08:45	2.042,82	86,661	0	79,69	0	63,004	40,128
16.04.2023 09:00	2.074,03	44,332	0	120,929	0	75,524	47,579
16.04.2023 09:15	2.011,52	-72,177	0	187,194	0	94,881	59,445
16.04.2023 09:30	2.102,06	-94,256	0	268,021	0	119,692	74,347
16.04.2023 09:45	2.224,03	-60,658	0	272,343	0	126,235	75,451
16.04.2023 10:00	2.284,55	-148,92	0	347,401	0	144,862	92,285
16.04.2023 10:15	2.133,54	-215,76	0	412,698	0,024	158,05	102,772
16.04.2023 10:30	2.194,27	-148,774	0	514,79	1,008	181,629	116,846
16.04.2023 10:45	2.208,24	-169,892	0	558,78	1,576	216,962	130,92
16.04.2023 11:00	2.234,97	-175,823	0	588,798	2,164	200,603	133,404
16.04.2023 11:15	2.312,21	-204,399	0	473,285	2,34	242,835	123,745
16.04.2023 11:30	2.309,23	-214,74	0	416,474	2,584	234,978	115,19

16.04.2023 11:45	2.372,97	-123,122	0	303,259	0,012	170,724	88,974
16.04.2023 12:00	2.275,60	-150,824	0	267,484	0	149,97	88,146
16.04.2023 12:15	2.373,36	-85,036	0	211,495	0	115,862	76,003
16.04.2023 12:30	2.344,57	-41,638	0	165,668	0	100,352	68,552
16.04.2023 12:45	2.230,04	7,496	0	212,887	0	110,594	76,555
16.04.2023 13:00	2.104,47	33,329	0	245,103	0	126,742	82,626
16.04.2023 13:15	2.056,86	80,42	0	287,579	0	126,17	93,113
16.04.2023 13:30	2.059,39	172,881	0	209,219	0	106,929	73,244
16.04.2023 13:45	2.137,06	278,849	0	175,243	0	95,469	66,344
16.04.2023 14:00	2.047,34	264,822	0	193,503	0	101,699	72,14
16.04.2023 14:15	1.991,78	274,292	0	171,415	0	109,881	70,484
16.04.2023 14:30	2.001,13	297,621	0	132,88	0	110,74	57,514
16.04.2023 14:45	1.987,80	279,067	0	164,49	0,008	121,717	71,588
16.04.2023 15:00	1.991,76	322,464	0	277,807	0,288	166,687	96,977
16.04.2023 15:15	1.920,09	316,088	0	205,598	0,008	168,759	75,727
16.04.2023 15:30	1.899,03	378,605	0	147,425	0	120,987	50,614
16.04.2023 15:45	1.931,00	437,264	0	200,838	0	103,756	56,41
16.04.2023 16:00	1.938,45	438,299	0	189,434	0	103,986	55,03
16.04.2023 16:15	2.026,79	399,58	0	165,966	0	101,654	59,169
16.04.2023 16:30	2.011,81	292,359	0	126,663	0	87,355	57,79
16.04.2023 16:45	2.101,21	213,006	0	116,98	0	80,578	53,65
16.04.2023 17:00	2.141,09	186,281	0	148,336	0	92,76	59,997
16.04.2023 17:15	2.192,78	150,732	0	257,075	0	134,733	80,971
16.04.2023 17:30	2.225,97	113,299	0	306,215	0	169,123	90,629
16.04.2023 17:45	2.223,21	42,958	0	239,943	0	156,716	76,555
16.04.2023 18:00	2.076,90	-104,009	0	174,649	0	118,662	63,585
16.04.2023 18:15	2.096,10	-159,492	0	59,784	0	76,192	40,128
16.04.2023 18:30	2.146,91	-138,629	0	8,634	0	49,19	29,089
16.04.2023 18:45	2.200,96	-107,989	0	0,016	0	44,06	26,881
16.04.2023 19:00	2.190,93	-123,08	0	0	0	44,044	26,881
16.04.2023 19:15	2.171,67	-84,791	0	0	0	44,788	26,881
16.04.2023 19:30	2.111,80	-73,432	0	0	0	44,916	26,881
16.04.2023 19:45	2.061,43	-54,811	0	0	0	44,548	26,881
16.04.2023 20:00	2.032,26	9,947	0	10,131	0	45,244	26,881

16.04.2023 20:15	1.963,12	3,835	0	31,873	0	44,364	26,881
16.04.2023 20:30	1.857,14	-14,956	0	55,354	0	44,904	26,881
16.04.2023 20:45	1.743,38	-19,381	0	82,066	0	44,432	26,881
16.04.2023 21:00	1.694,22	-31,339	0	83,251	0	44,092	26,881
16.04.2023 21:15	1.786,59	59,616	0	54,924	0	44,784	26,881
16.04.2023 21:30	1.834,51	87,496	0	32,762	0	44,864	26,881
16.04.2023 21:45	1.766,72	77,515	0	34,806	0	45,032	26,881
16.04.2023 22:00	1.724,25	102,641	0	33,547	0	43,82	26,881
16.04.2023 22:15	1.776,98	203,812	0	35,265	0	44,836	26,881
16.04.2023 22:30	1.737,16	249,081	0	35,206	0	45,076	26,881
16.04.2023 22:45	1.655,79	205,089	0	33,858	0	45,048	26,881
16.04.2023 23:00	1.616,92	226,066	0	35,087	0	44,948	26,881
16.04.2023 23:15	1.575,70	205,644	0	33,68	0	45,136	26,881
16.04.2023 23:30	1.517,08	232,098	0	35,102	0	45,092	26,881
16.04.2023 23:45	1.493,44	262,907	0	21,668	0	44,888	26,881
17.04.2023 00:00	1.431,43	253,063	0	0	0	44,548	26,881
17.04.2023 00:15	1.351,32	211,191	0	0	0	44,44	26,881
17.04.2023 00:30	1.311,59	225,925	0	0	0	44,708	26,881
17.04.2023 00:45	1.271,49	201,536	0	0	0	44,612	26,881
17.04.2023 01:00	1.280,83	194,826	0	0	0	43,948	26,881
17.04.2023 01:15	1.280,12	204,407	0	18,4	0	44,836	26,881
17.04.2023 01:30	1.159,53	213,657	0	48	0	44,648	26,881
17.04.2023 01:45	1.110,32	185,78	0	39,2	0	44,236	26,881
17.04.2023 02:00	1.179,37	211,52	0	28,8	0	43,692	26,881
17.04.2023 02:15	1.230,96	188,586	0	0	0	44,076	26,881
17.04.2023 02:30	1.240,37	187,73	0	0	0	43,492	26,881
17.04.2023 02:45	1.270,41	212,339	0	0	0	43,528	26,881
17.04.2023 03:00	1.280,78	219,494	0	0	0	43,896	26,881
17.04.2023 03:15	1.279,82	199,429	0	0	0	42,94	26,881
17.04.2023 03:30	1.340,05	252,745	0	0	0	43,164	26,881
17.04.2023 03:45	1.390,67	268,788	0	0	0	43,792	26,881
17.04.2023 04:00	1.520,09	256,545	0	0	0	43,212	26,881
17.04.2023 04:15	1.701,04	311,621	0	0	0	44,16	26,881
17.04.2023 04:30	1.791,49	381,4	0	0	0	44,604	26,881

17.04.2023 04:45	1.821,10	392,197	0	0	0	44,216	26,881
17.04.2023 05:00	2.113,24	307,135	0	11,79	0	44,572	26,881
17.04.2023 05:15	2.665,72	245,563	0	4,488	0	44,352	26,881
17.04.2023 05:30	3.021,74	95,968	0	0,104	0	44,756	26,881
17.04.2023 05:45	3.285,35	16,765	0	8,522	0	47,736	29,089
17.04.2023 06:00	4.604,80	-69,95	0	40,095	0	58,994	35,712
17.04.2023 06:15	5.032,80	-95,647	0	83,408	0	74,85	44,543
17.04.2023 06:30	5.136,06	-193,506	0	129,749	0	91,553	54,754
17.04.2023 06:45	5.067,41	-240,299	0	180,625	0	111,542	65,241
17.04.2023 07:00	4.583,96	-202,188	0	248,614	0	136,035	79,315
17.04.2023 07:15	3.564,57	-145,004	0	354,367	0	169,082	101,116
17.04.2023 07:30	3.603,01	-185,538	0	377,476	0	180,555	104,98
17.04.2023 07:45	4.302,76	-230,78	0	511,529	0	232,028	139,199
17.04.2023 08:00	5.086,62	-245,816	0	723,985	0	302,102	190,529
17.04.2023 08:15	5.027,40	-186,951	0	1.003,24	0,04	408,036	276,078
17.04.2023 08:30	5.081,59	-202,804	0	1.150,02	0,544	449,149	281,873
17.04.2023 08:45	4.526,28	-375,882	0	1.238,87	0,692	664,619	332,099
17.04.2023 09:00	3.366,93	-274,079	0	1.681,90	4,76	709,176	401,09
17.04.2023 09:15	3.126,03	-293,45	0	1.759,44	8,204	775,775	422,615
17.04.2023 09:30	4.393,29	-447,288	0	1.896,35	9,676	839,259	448,004
17.04.2023 09:45	4.666,28	-459,19	0	2.015,19	11,42	895,443	474,221
17.04.2023 10:00	4.589,98	-507,458	0	2.126,23	16,052	918,361	499,334
17.04.2023 10:15	4.842,89	-398,389	0	1.251,61	1,216	653,483	326,58
17.04.2023 10:30	4.351,51	-372,145	0	1.431,93	1,292	688,456	339,826
17.04.2023 10:45	3.493,57	-420,546	0	2.093,28	6,556	813,368	470,357
17.04.2023 11:00	3.375,59	-372,301	0	1.454,65	1,36	742,448	327,132
17.04.2023 11:15	3.215,66	-468,738	0	1.318,63	0	818,387	308,642
17.04.2023 11:30	3.298,98	-511,862	0	1.669,61	0,18	938,519	380,669
17.04.2023 11:45	3.435,87	-346,924	0	1.972,31	11,688	795,229	486,639
17.04.2023 12:00	3.309,71	-264,464	0	1.854,50	17,516	655,197	482,5
17.04.2023 12:15	3.091,86	-423,814	0	1.360,18	4,052	737,12	320,508
17.04.2023 12:30	3.609,84	-598,18	0	2.082,57	26,712	1.033,65	446,9
17.04.2023 12:45	3.647,77	-498,194	0	2.169,65	29,216	957,248	441,657
17.04.2023 13:00	3.070,33	-137,384	0	1.528,38	16,036	560,361	355,556

17.04.2023 13:15	3.042,44	-158,452	0	1.398,80	13,036	599,817	320,784
17.04.2023 13:30	3.172,31	-122,312	0	1.093,87	5,268	507,518	255,657
17.04.2023 13:45	3.413,14	-70,174	0	1.559,82	25,116	542,968	405,23
17.04.2023 14:00	3.090,50	-182,072	0	1.315,79	12,436	592,324	319,956
17.04.2023 14:15	2.985,05	-157,726	0	915,57	5,616	597,523	236,339
17.04.2023 14:30	3.362,96	-83,327	0	1.797,19	39,212	629,986	496,574
17.04.2023 14:45	3.866,11	-235,545	0	2.352,35	45,132	891,966	566,669
17.04.2023 15:00	3.566,77	-212,12	0	2.084,46	43,484	889,775	499,058
17.04.2023 15:15	3.189,63	-208,178	0	1.736,95	41,352	787,045	464,286
17.04.2023 15:30	2.907,21	-323,569	0	1.659,60	34,712	803,257	409,645
17.04.2023 15:45	2.523,18	-283,111	0	1.092,48	12,152	584,821	253,725
17.04.2023 16:00	2.571,08	-247,876	0	591,782	0,744	545,769	142,787
17.04.2023 16:15	2.792,40	-197,342	0	1.170,68	19,448	489,486	312,781
17.04.2023 16:30	2.922,44	-202,197	0	692,65	4,952	413,139	181,698
17.04.2023 16:45	2.830,94	-316,582	0	859,402	6,136	435,898	219,505
17.04.2023 17:00	3.014,45	-234,086	0	514,358	0,364	209,972	139,751
17.04.2023 17:15	3.094,77	-277,923	0	360,228	0,592	234,281	109,671
17.04.2023 17:30	2.788,22	-385,25	0	671,084	2,364	301,421	183,354
17.04.2023 17:45	2.734,31	-396,21	0	551,921	0,376	253,495	158,517
17.04.2023 18:00	2.784,12	-360,14	0	387,138	0	199,031	117,95
17.04.2023 18:15	2.736,37	-416,873	0	333,279	0	172,247	100,84
17.04.2023 18:30	2.795,11	-440,242	0	216,309	0	126,658	72,14
17.04.2023 18:45	2.873,85	-382,145	0	144,622	0	101,711	57,514
17.04.2023 19:00	2.996,16	-350,881	0	73,143	0	70,406	42,611
17.04.2023 19:15	2.879,86	-377,995	0	33,211	0	52,317	34,332
17.04.2023 19:30	2.856,39	-278,598	0	3,279	0	45,406	27,709
17.04.2023 19:45	2.819,33	-198,501	0	0	0	42,45	26,881
17.04.2023 20:00	2.879,15	-34,862	0	0	0	42,268	26,881
17.04.2023 20:15	2.709,30	-14,675	0	0	0	42,42	26,881
17.04.2023 20:30	2.609,30	-3,742	0	0	0	42,416	26,881
17.04.2023 20:45	2.429,40	-24,81	0	0	0	42,52	26,881
17.04.2023 21:00	2.219,24	-56,809	0	0	0	42,356	26,881
17.04.2023 21:15	2.279,38	40,046	0	0	0	42,496	26,881
17.04.2023 21:30	2.279,07	29,833	0	0	0	42,184	26,881

17.04.2023 21:45	2.239,04	56,453	0	0	0	42,16	26,881
17.04.2023 22:00	2.138,53	48,066	0	0	0	41,652	26,881
17.04.2023 22:15	2.129,58	134,517	0	0	0	42,696	26,881
17.04.2023 22:30	1.979,49	162,867	0	0	0	42,608	26,881
17.04.2023 22:45	1.909,48	163,576	0	0	0	42,596	26,881
17.04.2023 23:00	1.859,15	164,845	0	0	0	42,272	26,881
17.04.2023 23:15	1.849,36	201,366	0	0	0	42,476	26,881
17.04.2023 23:30	1.729,42	199,05	0	0	0	42,536	26,881
17.04.2023 23:45	1.689,08	199,544	0	0	0	42,196	26,881
18.04.2023 00:00	1.729,16	177,572	0	0	0	42,276	26,881
18.04.2023 00:15	1.698,46	163,687	0	0	0	41,576	26,881
18.04.2023 00:30	1.619,38	145,938	0	0	0	42,5	26,881
18.04.2023 00:45	1.629,11	157,142	0	0	0	42,228	26,881
18.04.2023 01:00	1.628,65	181,656	0	0	0	41,772	26,881
18.04.2023 01:15	1.519,76	217,096	0	0	0	42,876	26,881
18.04.2023 01:30	1.489,41	207,357	0	0	0	42,532	26,881
18.04.2023 01:45	1.469,38	181,935	0	0	0	42,5	26,881
18.04.2023 02:00	1.439,51	185,109	0	0	0	42,628	26,881
18.04.2023 02:15	1.498,63	191,021	0	0	0	41,744	26,881
18.04.2023 02:30	1.487,48	170,277	0	29,015	0	41,584	26,881
18.04.2023 02:45	1.450,67	165,208	0	31,903	0	41,888	26,881
18.04.2023 03:00	1.581,41	161,352	0	33,221	0	41,308	26,881
18.04.2023 03:15	1.671,86	182,218	0	33,488	0	41,488	26,881
18.04.2023 03:30	1.698,77	201,743	0	30,303	0	41,58	26,881
18.04.2023 03:45	1.785,64	190,748	0	26,986	0	41,768	26,881
18.04.2023 04:00	1.765,76	230,129	0	27,608	0	41,268	26,881
18.04.2023 04:15	1.924,29	293,355	0	25,49	0	41,92	26,881
18.04.2023 04:30	1.996,01	318,816	0	26,763	0	42,368	26,881
18.04.2023 04:45	2.080,31	329,592	0	20,676	0	42,752	26,881
18.04.2023 05:00	2.282,67	285,935	0	23,15	0	42,64	26,881
18.04.2023 05:15	2.732,72	277,023	0	5,08	0	40,756	26,881
18.04.2023 05:30	2.936,53	116,068	0	0	0	39,652	26,881
18.04.2023 05:45	3.239,48	74,037	0	7,537	0	43,128	28,813
18.04.2023 06:00	3.598,63	-38,663	0	26,01	0	49,662	32,953

18.04.2023 06:15	4.128,83	-90,446	0	57,082	0	62,728	39,024
18.04.2023 06:30	4.677,82	-173,981	0	99,702	0	79,434	48,683
18.04.2023 06:45	5.334,46	-80,418	0	193,328	0	113,133	68
18.04.2023 07:00	5.065,38	-66,955	0	306,329	0	151,732	87,318
18.04.2023 07:15	5.140,48	-74,013	0	238,351	0	136,123	76,003
18.04.2023 07:30	4.430,60	-156,464	0	255,631	0	154,549	80,419
18.04.2023 07:45	3.679,96	-160,546	0	296,474	0	165,065	88,422
18.04.2023 08:00	3.679,01	-117,561	0	303,984	0	174,119	90,905
18.04.2023 08:15	4.717,02	-120,143	0	363,854	0	188,74	104,428
18.04.2023 08:30	5.532,71	-148,883	0	387,049	0	184,889	110,775
18.04.2023 08:45	5.561,99	-125,008	0	579,695	0	254,604	157,689
18.04.2023 09:00	5.391,99	-167,802	0	798,094	0	380,184	213,71
18.04.2023 09:15	5.078,65	-145,859	0	890,827	0	405,002	222,817
18.04.2023 09:30	3.687,25	-186,07	0	717,199	0	416,905	173,143
18.04.2023 09:45	3.937,02	-199,21	0	769,535	0	389,995	187,493
18.04.2023 10:00	5.356,52	-172,369	0	1.106,58	0,096	459,432	250,413
18.04.2023 10:15	5.580,51	-122,599	0	894,763	0	331,206	214,538
18.04.2023 10:30	5.520,25	-66,169	0	833,646	0	330,9	205,707
18.04.2023 10:45	5.359,04	-97,821	0	943,145	0	386,45	229,44
18.04.2023 11:00	4.113,83	-46,175	0	1.897,93	20,324	668,026	517,548
18.04.2023 11:15	4.141,50	-241,181	0	2.551,72	25,86	945,644	618,275
18.04.2023 11:30	4.522,81	-431,854	0	2.692,18	33,552	1.170,25	626,83
18.04.2023 11:45	4.099,73	-235,397	0	1.873,15	7,448	789,731	489,399
18.04.2023 12:00	3.867,49	-134,029	0	994,277	3,548	475,109	254,553
18.04.2023 12:15	4.265,02	-237,522	0	2.726,14	42,144	798,525	628,21
18.04.2023 12:30	3.613,75	-253,553	0	2.107,35	29,94	780,117	446,348
18.04.2023 12:45	3.337,27	-216,538	0	1.056,42	5,264	719,57	286,013
18.04.2023 13:00	3.584,37	-144,695	0	1.800,84	7,308	738,863	377,357
18.04.2023 13:15	3.125,26	-240,151	0	1.040,38	1,364	801,236	262,28
18.04.2023 13:30	3.104,63	-189,096	0	1.277,91	5,096	682,618	338,998
18.04.2023 13:45	2.927,17	-319,991	0	1.275,32	8,296	875,535	318,025
18.04.2023 14:00	3.723,88	-101,382	0	2.198,52	32,092	767,567	545,696
18.04.2023 14:15	3.126,03	-69,702	0	1.313,82	16,332	586,183	359,695
18.04.2023 14:30	3.086,81	-22,066	0	1.241,91	8,572	431,407	324,924



18.04.2023 14:45	2.915,84	-140,909	0	930,089	0	442,865	212,882
18.04.2023 15:00	2.932,25	-50,332	0	1.203,69	0,556	466,828	261,176
18.04.2023 15:15	2.825,05	-66,198	0	1.086,07	0	426,169	222,817
18.04.2023 15:30	2.746,47	-138,293	0	1.552,56	7,364	526,163	340,378
18.04.2023 15:45	2.792,23	-129,004	0	917,599	0	404,164	200,464
18.04.2023 16:00	2.896,70	-136,119	0	989,708	0,104	423,791	223,093
18.04.2023 16:15	2.923,97	-134,753	0	802,513	0,988	463,175	217,297
18.04.2023 16:30	2.890,29	-195,571	0	932,352	1,04	572,892	254,001
18.04.2023 16:45	2.974,89	-244,707	0	527,785	0,004	371,491	135,612
18.04.2023 17:00	2.893,06	-262,055	0	539,035	0	390,609	173,419
18.04.2023 17:15	2.921,16	-212,948	0	1.082,16	0,3	391,788	276,906
18.04.2023 17:30	2.991,84	-225,784	0	558,543	0	250,853	152,446
18.04.2023 17:45	2.827,15	-353,758	0	669,428	0	288,931	158,793
18.04.2023 18:00	2.913,54	-315,407	0	399,623	0	159,211	104,704
18.04.2023 18:15	2.902,02	-305,315	0	183,867	0	102,631	65,517
18.04.2023 18:30	2.914,07	-281,826	0	95,568	0	71,195	47,303
18.04.2023 18:45	2.979,70	-260,034	0	60,122	0	59,721	39,852
18.04.2023 19:00	2.991,62	-260,44	0	29,153	0	48,962	33,505
18.04.2023 19:15	3.035,11	-199,58	0	5,107	0	41,466	28,537
18.04.2023 19:30	2.966,77	-161,194	0	0	0	39,888	26,881
18.04.2023 19:45	2.907,28	-57,759	0	0	0	40,396	26,881
18.04.2023 20:00	2.747,49	-48,23	0	0	0	40,608	26,881
18.04.2023 20:15	2.717,54	3,097	0	0	0	40,66	26,881
18.04.2023 20:30	2.627,36	-5,381	0	0	0	40,476	26,881
18.04.2023 20:45	2.457,52	2,439	0	0	0	40,636	26,881
18.04.2023 21:00	2.227,88	-54,134	0	0	0	40,996	26,881
18.04.2023 21:15	2.198,19	12,3	0	0	0	41,312	26,881
18.04.2023 21:30	2.097,69	18,425	0	0	0	40,812	26,881
18.04.2023 21:45	2.158,13	68,699	0	0	0	41,244	26,881
18.04.2023 22:00	2.077,27	76,079	0	0	0	40,388	26,881
18.04.2023 22:15	2.028,37	126,872	0	0	0	41,484	26,881
18.04.2023 22:30	2.037,89	187,476	0	0	0	41,012	26,881
18.04.2023 22:45	1.838,34	155,578	0	0	0	41,46	26,881
18.04.2023 23:00	1.747,78	153,039	0	0	0	40,896	26,881

18.04.2023 23:15	1.668,06	149,305	0	0	0	41,18	26,881
18.04.2023 23:30	1.617,97	176,596	0	0	0	41,088	26,881
18.04.2023 23:45	1.588,13	164,834	0	0	0	41,248	26,881
19.04.2023 00:00	1.567,51	163,378	0	0	0	40,632	26,881
19.04.2023 00:15	1.548,09	179,379	0	0	0	41,212	26,881
19.04.2023 00:30	1.438,51	190,691	0	0	0	41,632	26,881
19.04.2023 00:45	1.388,04	186,895	0	0	0	41,16	26,881
19.04.2023 01:00	1.437,39	191,996	0	0	0	40,504	26,881
19.04.2023 01:15	1.457,83	214,536	0	0	0	40,952	26,881
19.04.2023 01:30	1.417,76	176,215	0	0	0	40,88	26,881
19.04.2023 01:45	1.407,31	196,485	0	0	0	40,432	26,881
19.04.2023 02:00	1.447,33	181,801	0	0	0	40,448	26,881
19.04.2023 02:15	1.516,65	196,969	0	0	0	39,764	26,881
19.04.2023 02:30	1.607,04	187,351	0	0	0	40,16	26,881
19.04.2023 02:45	1.645,43	184,987	0	19,21	0	39,336	26,881
19.04.2023 03:00	1.628,96	168,886	0	32,288	0	39,788	26,881
19.04.2023 03:15	1.620,93	201,059	0	34,199	0	39,852	26,881
19.04.2023 03:30	1.548,40	205,039	0	31,547	0	39,972	26,881
19.04.2023 03:45	1.570,84	210,119	0	23,979	0	39,98	26,881
19.04.2023 04:00	1.600,53	218,934	0	24,882	0	38,764	26,881
19.04.2023 04:15	1.713,81	308,97	0	25,904	0	41,024	26,881
19.04.2023 04:30	1.902,35	346,896	0	25,253	0	40,216	26,881
19.04.2023 04:45	2.012,51	356,429	0	24,453	0	41,176	26,881
19.04.2023 05:00	2.254,54	317,316	0	27,015	0	40,644	26,881
19.04.2023 05:15	2.696,92	218,207	0	9,535	0	40,502	26,881
19.04.2023 05:30	3.152,82	124,047	0	12,611	0	41,12	29,089
19.04.2023 05:45	3.374,49	32,185	0	45,369	0	54,238	34,884
19.04.2023 06:00	3.398,69	-73,24	0	92,97	0	72,278	43,439
19.04.2023 06:15	4.115,01	-96,824	0	157,83	0	98,839	58,341
19.04.2023 06:30	5.138,41	-139,414	0	229,743	0	125,979	72,692
19.04.2023 06:45	5.143,52	-140,068	0	276,905	0	145,368	81,247
19.04.2023 07:00	4.372,57	-173,774	0	367,876	0	184,958	99,736
19.04.2023 07:15	4.611,18	-121,599	0	542,785	0	263,889	134,508
19.04.2023 07:30	4.362,36	-231,814	0	760,043	0	351,726	180,594

19.04.2023 07:45	4.343,42	-274,852	0	1.022,99	0	461,331	239,099
19.04.2023 08:00	3.514,92	-245,712	0	1.074,25	0	473,904	256,76
19.04.2023 08:15	3.482,31	-265,318	0	1.174,53	0,016	534,242	283,529
19.04.2023 08:30	4.483,31	-383,407	0	1.397,87	2,424	626,494	336,514
19.04.2023 08:45	5.021,10	-353,321	0	1.556,16	3,104	697,237	374,598
19.04.2023 09:00	4.996,67	-376,418	0	1.739,40	1,16	777,912	418,2
19.04.2023 09:15	5.032,63	-330,99	0	1.905,12	3,616	850,916	452,972
19.04.2023 09:30	4.648,37	-357,272	0	2.006,56	7,404	900,455	473,945
19.04.2023 09:45	3.578,29	-400,924	0	2.123,05	7,28	949,728	498,23
19.04.2023 10:00	3.772,61	-448,717	0	2.233,11	14,544	998,575	526,378
19.04.2023 10:15	3.940,17	-530,693	0	2.337,48	10,856	1.042,83	549,008
19.04.2023 10:30	4.063,04	-517,395	0	2.402,80	14,052	1.079,80	566,393
19.04.2023 10:45	4.193,14	-497,597	0	2.484,38	21	1.108,95	578,812
19.04.2023 11:00	4.287,33	-487,469	0	2.540,12	26,468	1.127,03	593,714
19.04.2023 11:15	4.360,58	-533,995	0	2.583,83	20,6	1.153,88	602,269
19.04.2023 11:30	4.388,67	-495,012	0	2.595,94	22,004	1.162,10	608,616
19.04.2023 11:45	4.430,52	-547,232	0	2.629,36	25,196	1.164,59	611,376
19.04.2023 12:00	4.414,80	-569,855	0	2.619,55	21,932	1.156,98	616,343
19.04.2023 12:15	4.528,83	-632,494	0	2.677,04	39,2	1.184,94	627,658
19.04.2023 12:30	4.513,39	-594,073	0	2.675,86	43,384	1.164,83	629,313
19.04.2023 12:45	4.497,67	-576,36	0	2.652,85	43,388	1.176,54	624,898
19.04.2023 13:00	4.493,50	-530,071	0	2.643,74	42,324	1.182,82	624,622
19.04.2023 13:15	4.387,04	-525,523	0	2.586,16	42,308	1.141,68	616,895
19.04.2023 13:30	4.349,69	-445,437	0	2.552,64	40,864	1.134,06	622,138
19.04.2023 13:45	3.510,10	-272,206	0	2.028,24	36,948	826,193	508,717
19.04.2023 14:00	3.641,71	-308,212	0	2.085,72	35,796	938,784	521,411
19.04.2023 14:15	3.641,51	-402,542	0	1.992,54	29,18	1.026,47	483,328
19.04.2023 14:30	3.757,13	-458,18	0	2.064,84	36,644	1.019,34	496,298
19.04.2023 14:45	3.229,62	-326,886	0	1.481,02	32,212	879,793	366,595
19.04.2023 15:00	3.941,06	-413,804	0	2.338,66	53,064	975,218	574,12
19.04.2023 15:15	3.037,96	-161,042	0	1.377,36	25,664	470,97	343,965
19.04.2023 15:30	3.509,68	-291,778	0	2.023,39	41,156	790,004	505,129
19.04.2023 15:45	3.241,97	-238,604	0	1.503,83	25,736	555,326	377,081
19.04.2023 16:00	2.878,20	-197,132	0	939,581	10,62	547,522	240,478

19.04.2023 16:15	2.914,83	-143,894	0	883,351	5,652	405,9	239,927
19.04.2023 16:30	2.970,74	-190,319	0	1.021,55	2,268	342,52	234,407
19.04.2023 16:45	2.967,61	-183,951	0	1.173,23	6,02	392,132	296,223
19.04.2023 17:00	3.013,52	-208,639	0	809,964	0,568	319,83	213,158
19.04.2023 17:15	2.969,73	-282,819	0	607,27	0,184	297,408	164,864
19.04.2023 17:30	2.877,71	-316,134	0	336,994	0	163,952	86,766
19.04.2023 17:45	2.777,30	-332,163	0	724,401	0	328,785	194,116
19.04.2023 18:00	2.844,12	-273,989	0	544,562	0	206,556	152,998
19.04.2023 18:15	2.831,09	-339,582	0	466,775	0	203,945	130,368
19.04.2023 18:30	2.905,97	-312,689	0	226,013	0	125,337	74,623
19.04.2023 18:45	2.877,61	-304,514	0	147,564	0	93,641	56,41
19.04.2023 19:00	2.941,59	-368,099	0	71,841	0	67,408	42,335
19.04.2023 19:15	3.023,96	-276,055	0	29,165	0	51,014	33,781
19.04.2023 19:30	3.010,74	-176,488	0	2,572	0	40,46	27,709
19.04.2023 19:45	2.915,92	-198,135	0	0	0	39,036	26,881
19.04.2023 20:00	2.785,60	-113,751	0	0	0	38,72	26,881
19.04.2023 20:15	2.685,29	-76,497	0	0	0	38,412	26,881
19.04.2023 20:30	2.595,57	-55,342	0	0	0	38,684	26,881
19.04.2023 20:45	2.385,03	-71,821	0	0	0	38,148	26,881
19.04.2023 21:00	2.225,50	-71,014	0	0	0	38,616	26,881
19.04.2023 21:15	2.215,75	6,381	0	0	0	38,868	26,881
19.04.2023 21:30	2.146,05	21,299	0	0	0	39,168	26,881
19.04.2023 21:45	2.196,73	22,038	0	0	0	39,852	26,881
19.04.2023 22:00	2.155,16	19,887	0	0	0	38,28	26,881
19.04.2023 22:15	2.204,79	122,086	0	0	0	37,908	26,881
19.04.2023 22:30	2.126,83	162,232	0	0	0	39,952	26,881
19.04.2023 22:45	1.975,64	167,391	0	0	0	38,756	26,881
19.04.2023 23:00	1.886,15	177,153	0	0	0	39,272	26,881
19.04.2023 23:15	1.855,72	178,835	0	0	0	38,84	26,881
19.04.2023 23:30	1.796,37	189,612	0	0	0	39,484	26,881
19.04.2023 23:45	1.725,73	181,311	0	0	0	38,852	26,881
20.04.2023 00:00	1.635,81	184,294	0	0	0	38,924	26,881
20.04.2023 00:15	1.565,88	170,484	0	0	0	38,996	26,881
20.04.2023 00:30	1.566,33	189,218	0	0	0	39,448	26,881

20.04.2023 00:45	1.506,68	172,59	0	0	0	39,8	26,881
20.04.2023 01:00	1.616,33	182,79	0	0	0	39,444	26,881
20.04.2023 01:15	1.726,57	196,056	0	0	0	39,684	26,881
20.04.2023 01:30	1.645,59	206,065	0	0	0	38,704	26,881
20.04.2023 01:45	1.595,85	174,853	0	0	0	38,964	26,881
20.04.2023 02:00	1.575,14	184,771	0	0	0	38,256	26,881
20.04.2023 02:15	1.515,21	199,507	0	0	0	38,328	26,881
20.04.2023 02:30	1.509,74	169,393	0	14,07	0	38,792	26,881
20.04.2023 02:45	1.538,64	167,192	0	33,577	0	38,18	26,881
20.04.2023 03:00	1.559,12	177,714	0	33,71	0	38,528	26,881
20.04.2023 03:15	1.578,04	208,068	0	32,466	0	38,696	26,881
20.04.2023 03:30	1.607,58	225,42	0	31,784	0	38,912	26,881
20.04.2023 03:45	1.642,80	211,861	0	27,104	0	38,812	26,881
20.04.2023 04:00	1.582,76	204,165	0	27,46	0	38,42	26,881
20.04.2023 04:15	1.724,60	301,38	0	28,452	0	39,264	26,881
20.04.2023 04:30	1.843,20	346,951	0	26,097	0	40,224	26,881
20.04.2023 04:45	1.962,95	355,238	0	25,534	0	40,532	26,881
20.04.2023 05:00	2.163,08	306,933	0	25,268	0	40,932	26,881
20.04.2023 05:15	2.647,96	218,151	0	9,598	0	41,476	26,881
20.04.2023 05:30	3.077,16	99,123	0	0,238	0	40,036	26,881
20.04.2023 05:45	3.436,21	19,991	0	0,181	0	39,142	26,881
20.04.2023 06:00	3.650,33	-14,95	0	2,773	0	39,852	27,709
20.04.2023 06:15	4.375,49	-147,157	0	5,507	0	41,166	28,813
20.04.2023 06:30	5.272,40	-176,842	0	15,449	0	46,208	30,745
20.04.2023 06:45	5.436,63	-129,703	0	42,583	0	57,23	36,816
20.04.2023 07:00	5.562,30	-117,028	0	72,249	0	66,334	43,715
20.04.2023 07:15	5.230,50	-150,73	0	208,284	0	99,249	72,968
20.04.2023 07:30	4.193,21	-134,585	0	232,007	0	123,82	77,383
20.04.2023 07:45	3.960,02	-221,601	0	412,608	0	221,943	115,466
20.04.2023 08:00	4.268,48	-113,912	0	258,311	0	146,159	84,006
20.04.2023 08:15	5.411,70	-99,927	0	364,656	0	205,653	101,392
20.04.2023 08:30	5.533,46	-159,833	0	554,539	0	292,819	146,098
20.04.2023 08:45	5.676,00	-104,44	0	286,643	0	166,176	83,178
20.04.2023 09:00	5.485,82	-43,673	0	401,628	0	214,518	109,671

20.04.2023 09:15	4.454,81	39,234	0	485,61	0	242,147	127,057
20.04.2023 09:30	3.841,42	-22,698	0	808,509	0	399,136	203,775
20.04.2023 09:45	4.224,69	-245,627	0	1.759,28	4,4	728,684	382,325
20.04.2023 10:00	5.481,56	0,218	0	1.118,02	3,356	334,169	286,013
20.04.2023 10:15	5.460,93	-98,447	0	1.028,57	1,436	418,303	252,621
20.04.2023 10:30	5.289,17	-58,766	0	1.006,14	0	398,621	234,407
20.04.2023 10:45	5.301,50	-134,114	0	1.215,05	7,46	561,179	307,814
20.04.2023 11:00	4.507,33	-88,177	0	1.346,92	9,676	583,182	347,553
20.04.2023 11:15	3.911,35	-9,202	0	962,673	0,008	462,814	225,852
20.04.2023 11:30	3.755,13	-57,323	0	1.082,69	0,668	452,522	259,244
20.04.2023 11:45	3.542,42	-126,364	0	953,052	0	432,138	227,232
20.04.2023 12:00	3.409,60	-185,77	0	1.117,01	1,064	489,737	251,793
20.04.2023 12:15	3.297,50	-296,459	0	1.515,22	9,728	735,273	347,277
20.04.2023 12:30	3.331,51	-131,335	0	1.402,73	8,932	554,38	325,476
20.04.2023 12:45	3.368,94	-161,849	0	1.128,26	7,584	456,541	246,55
20.04.2023 13:00	3.301,53	-142,8	0	919,604	5,776	470,912	235,235
20.04.2023 13:15	3.446,26	31,332	0	844,894	1,036	367,658	202,671
20.04.2023 13:30	3.387,68	5,563	0	1.092,49	9,576	453,059	262,556
20.04.2023 13:45	3.374,72	60,384	0	846,432	2,464	360,052	195,772
20.04.2023 14:00	3.164,20	-77,972	0	952,878	3,864	541,537	215,918
20.04.2023 14:15	3.228,45	79,236	0	824,701	0,384	356,765	196,6
20.04.2023 14:30	3.180,03	76,705	0	987,029	0,048	421,584	231,372
20.04.2023 14:45	3.254,90	102,509	0	719,551	0	324,207	181,146
20.04.2023 15:00	3.239,18	109,842	0	483,227	0	260,279	125,677
20.04.2023 15:15	3.277,82	168,06	0	336,296	0	184,271	97,253
20.04.2023 15:30	3.162,45	161,989	0	212,159	0	127,599	72,692
20.04.2023 15:45	3.155,22	147,57	0	189,822	0	118,782	66,62
20.04.2023 16:00	3.106,13	142,066	0	230,141	0	140,262	75,727
20.04.2023 16:15	3.062,42	84,768	0	223,292	0	125,613	73,52
20.04.2023 16:30	3.015,28	74,896	0	166,353	0	106,995	61,929
20.04.2023 16:45	3.074,38	69,755	0	134,94	0	93,303	56,134
20.04.2023 17:00	3.007,66	-8,636	0	101,803	0	87,445	48,407
20.04.2023 17:15	2.941,57	-129,736	0	192,664	0	113,39	65,517
20.04.2023 17:30	2.936,82	-167,602	0	197,343	0	115,338	64,137

20.04.2023 17:45	2.881,81	-272,596	0	93,984	0	74,114	43,715
20.04.2023 18:00	2.854,48	-319,307	0	87,786	0	56,287	40,404
20.04.2023 18:15	2.897,40	-265,824	0	88,513	0	57,655	41,232
20.04.2023 18:30	2.856,42	-322,246	0	59,932	0	43,26	33,229
20.04.2023 18:45	2.853,27	-306,623	0	28,519	0	37,314	27,433
20.04.2023 19:00	3.062,18	-240,524	0	28,422	0	36,878	26,881
20.04.2023 19:15	2.956,59	-231,603	0	31,459	0	38,25	26,881
20.04.2023 19:30	2.985,12	-140,614	0	30,688	0	37,548	26,881
20.04.2023 19:45	2.867,02	-111,641	0	32,199	0	37,94	26,881
20.04.2023 20:00	2.846,77	34,024	0	32,51	0	37,38	26,881
20.04.2023 20:15	2.775,35	19,185	0	30,585	0	37,888	26,881
20.04.2023 20:30	2.596,70	-15,535	0	32,717	0	37,104	26,881
20.04.2023 20:45	2.550,08	85,384	0	5,687	0	37,512	26,881
20.04.2023 21:00	2.444,05	110,19	0	0	0	37,164	26,881
20.04.2023 21:15	2.305,03	127,952	0	0	0	38,148	26,881
20.04.2023 21:30	2.145,23	112,633	0	0	0	38,352	26,881
20.04.2023 21:45	2.096,40	120,453	0	0	0	39,516	26,881
20.04.2023 22:00	2.005,29	133,504	0	0	0	38,412	26,881
20.04.2023 22:15	2.006,03	205,706	0	0	0	39,152	26,881
20.04.2023 22:30	1.966,43	198,05	0	0	0	39,548	26,881
20.04.2023 22:45	1.896,10	181,174	0	0	0	39,22	26,881
20.04.2023 23:00	1.976,22	182,009	0	0	0	39,336	26,881
20.04.2023 23:15	1.936,04	217,857	0	0	0	39,156	26,881
20.04.2023 23:30	1.836,02	206,252	0	0	0	39,14	26,881
20.04.2023 23:45	1.745,99	194,281	0	0	0	39,112	26,881
21.04.2023 00:00	1.596,04	219,735	0	0	0	39,16	26,881
21.04.2023 00:15	1.535,94	215,195	0	0	0	39,056	26,881
21.04.2023 00:30	1.535,79	236,854	0	0	0	38,908	26,881
21.04.2023 00:45	1.505,72	216,169	0	0	0	38,84	26,881
21.04.2023 01:00	1.515,49	215,898	0	0	0	38,612	26,881
21.04.2023 01:15	1.476,11	204,692	0	0	0	39,228	26,881
21.04.2023 01:30	1.446,08	205,378	0	0	0	39,196	26,881
21.04.2023 01:45	1.424,55	183,063	0	0	0	37,672	26,881
21.04.2023 02:00	1.415,78	185,422	0	0	0	38,896	26,881

21.04.2023 02:15	1.425,53	199,085	0	0	0	38,648	26,881
21.04.2023 02:30	1.424,96	182,513	0	0	0	38,076	26,881
21.04.2023 02:45	1.504,94	229,447	0	0	0	38,06	26,881
21.04.2023 03:00	1.475,24	217,229	0	0	0	38,356	26,881
21.04.2023 03:15	1.525,31	207,673	0	0	0	38,424	26,881
21.04.2023 03:30	1.594,95	239,792	0	0	0	38,068	26,881
21.04.2023 03:45	1.624,22	283,97	0	0	0	37,336	26,881
21.04.2023 04:00	1.707,06	238,574	0	22,48	0	37,7	26,881
21.04.2023 04:15	1.874,34	289,822	0	28,14	0	39,32	26,881
21.04.2023 04:30	1.985,49	330,137	0	29,64	0	38,964	26,881
21.04.2023 04:45	2.136,60	327,972	0	20,46	0	39,26	26,881
21.04.2023 05:00	2.221,11	274,921	0	25,44	0	38,792	26,881
21.04.2023 05:15	2.588,02	196,223	0	9,812	0	39,946	28,261
21.04.2023 05:30	2.935,12	94,304	0	31,578	0	49,758	33,781
21.04.2023 05:45	3.206,00	2,762	0	98,406	0	71,116	46,475
21.04.2023 06:00	3.335,98	-147,855	0	119,789	0	79,164	47,027
21.04.2023 06:15	3.491,07	-151,875	0	98,48	0	76,39	46,199
21.04.2023 06:30	3.505,00	-221,261	0	283,972	0	142,203	68,828
21.04.2023 06:45	3.608,01	-239,28	0	513,925	0	229,721	114,362
21.04.2023 07:00	3.793,63	-117,794	0	334,093	0	155,591	93,941
21.04.2023 07:15	3.949,80	-30,461	0	434,358	0	183,01	112,431
21.04.2023 07:30	3.906,53	-112,443	0	451,175	0	196,3	119,054
21.04.2023 07:45	3.800,99	-216,037	0	838,92	0	390,5	201,567
21.04.2023 08:00	3.581,70	-285,542	0	1.105,51	0	510,6	265,591
21.04.2023 08:15	3.500,35	-255,713	0	1.242,52	0	567,463	300,363
21.04.2023 08:30	3.585,37	-232,386	0	1.370,12	0	624,254	330,995
21.04.2023 08:45	3.512,33	-276,705	0	1.502,72	0	679,369	360,247
21.04.2023 09:00	3.478,65	-235,468	0	1.662,60	1,652	747,172	397,227
21.04.2023 09:15	3.391,87	-250,108	0	1.845,48	5,096	817,089	434,206
21.04.2023 09:30	3.403,79	-257,42	0	1.949,66	11,648	861,504	460,975
21.04.2023 09:45	3.390,69	-328,983	0	2.006,42	11,52	888,248	474,497
21.04.2023 10:00	3.541,96	-330,514	0	2.108,77	12,908	924,541	495,746
21.04.2023 10:15	3.729,13	-359,816	0	2.058,79	25,308	907,626	497,402
21.04.2023 10:30	3.496,28	-269,042	0	1.237,32	9,4	704,018	315,541



21.04.2023 10:45	3.734,06	-465,97	0	2.177,39	18,672	997,075	510,924
21.04.2023 11:00	4.112,81	-477,926	0	2.439,27	28,152	1.077,89	567,497
21.04.2023 11:15	4.135,95	-576,441	0	2.455,29	27,584	1.084,48	568,601
21.04.2023 11:30	4.202,57	-600,047	0	2.502,74	29,544	1.088,71	581,571
21.04.2023 11:45	4.260,95	-571,556	0	2.496,78	35,52	1.114,18	604,477
21.04.2023 12:00	4.392,08	-603,227	0	2.600,01	44,424	1.144,00	603,649
21.04.2023 12:15	4.258,31	-635,394	0	2.501,76	47,992	1.122,30	586,263
21.04.2023 12:30	4.423,90	-570,243	0	2.607,39	49,86	1.153,90	612,755
21.04.2023 12:45	4.333,51	-530,069	0	2.521,13	53,544	1.143,04	615,791
21.04.2023 13:00	4.262,51	-508,314	0	2.468,72	52,044	1.128,99	612,755
21.04.2023 13:15	3.989,69	-381,072	0	2.247,18	46,168	984,767	581,571
21.04.2023 13:30	3.004,39	-416,17	0	1.431,50	22,732	827,492	372,666
21.04.2023 13:45	3.239,60	-220,007	0	1.559,58	36,596	886,309	457,111
21.04.2023 14:00	3.534,54	-162,189	0	1.896,74	34,328	675,662	477,809
21.04.2023 14:15	2.861,95	-227,049	0	1.463,54	10,66	614,146	313,609
21.04.2023 14:30	2.902,54	-78,085	0	1.150,97	15,72	429,54	326,304
21.04.2023 14:45	3.187,27	-280,27	0	1.665,56	26,192	753,667	411,853
21.04.2023 15:00	3.331,19	-250,698	0	1.843,20	31,164	839,849	476,981
21.04.2023 15:15	2.916,73	-169,023	0	1.203,34	21,884	448,579	332,927
21.04.2023 15:30	2.779,73	-271,577	0	1.284,29	22,036	703,224	370,182
21.04.2023 15:45	2.615,18	-159,611	0	894,968	20,448	499,607	290,152
21.04.2023 16:00	2.662,20	-140,981	0	592,602	28,26	412,63	298,707
21.04.2023 16:15	2.519,86	-319,321	0	1.333,03	28,44	622,491	345,897
21.04.2023 16:30	2.721,15	-329,548	0	1.091,40	19,24	540,297	280,217
21.04.2023 16:45	2.712,63	-350,46	0	996,182	18,312	455,646	272,49
21.04.2023 17:00	2.663,53	-387,79	0	918,83	16,48	428,913	249,309
21.04.2023 17:15	2.658,31	-412,44	0	846,822	11,536	368,724	211,226
21.04.2023 17:30	2.768,24	-399,976	0	750,762	11,436	313,651	202,395
21.04.2023 17:45	2.776,43	-412,176	0	595,284	8,216	255,854	167,072
21.04.2023 18:00	2.802,87	-500,835	0	480,42	3,92	210,438	138,095
21.04.2023 18:15	2.687,82	-511,993	0	358,063	0,1	164,122	105,531
21.04.2023 18:30	2.566,78	-511,21	0	213,769	0	124,8	78,211
21.04.2023 18:45	2.597,92	-457,016	0	139,158	0	91,795	56,962
21.04.2023 19:00	2.539,16	-452,096	0	79,078	0	67,466	42,611

21.04.2023 19:15	2.511,29	-387,077	0	29,341	0	48,716	33,229
21.04.2023 19:30	2.371,75	-331,017	0	4,326	0	39,162	28,261
21.04.2023 19:45	2.364,77	-240,636	0	0	0	37,888	26,881
21.04.2023 20:00	2.334,25	-209,179	0	0	0	37,372	26,881
21.04.2023 20:15	2.344,75	-119,595	0	0	0	37,872	26,881
21.04.2023 20:30	2.184,17	-101,47	0	0	0	37,284	26,881
21.04.2023 20:45	2.124,43	-43,744	0	0	0	37,552	26,881
21.04.2023 21:00	2.133,96	45,37	0	0	0	37,076	26,881
21.04.2023 21:15	2.024,47	0,396	0	0	0	37,584	26,881
21.04.2023 21:30	1.983,76	50,468	0	0	0	36,876	26,881
21.04.2023 21:45	1.844,49	39,63	0	0	0	37,604	26,881
21.04.2023 22:00	1.863,86	22,432	0	0	0	36,98	26,881
21.04.2023 22:15	1.864,54	123,462	0	0	0	37,656	26,881
21.04.2023 22:30	1.834,43	159,397	0	0	0	37,544	26,881
21.04.2023 22:45	1.784,68	167,404	0	0	0	37,8	26,881
21.04.2023 23:00	1.694,40	171,013	0	0	0	37,52	26,881
21.04.2023 23:15	1.584,59	153,695	0	0	0	37,704	26,881
21.04.2023 23:30	1.524,21	112,071	0	0	0	37,328	26,881
21.04.2023 23:45	1.464,67	73,048	0	0	0	37,784	26,881
22.04.2023 00:00	1.314,37	71,383	0	0	0	37,484	26,881
22.04.2023 00:15	1.284,18	73,131	0	0	0	37,296	26,881
22.04.2023 00:30	1.224,25	81,143	0	0	0	37,372	26,881
22.04.2023 00:45	1.265,01	88,834	0	0,4	0	37,728	26,881
22.04.2023 01:00	1.304,09	115,247	0	0	0	37,204	26,881
22.04.2023 01:15	1.274,80	116,545	0	0	0	37,92	26,881
22.04.2023 01:30	1.304,83	154,515	0	0	0	37,948	26,881
22.04.2023 01:45	1.234,49	109,827	0	0	0	37,612	26,881
22.04.2023 02:00	1.203,99	112,925	0	0	0	37,108	26,881
22.04.2023 02:15	1.213,61	121,981	0	0	0	36,724	26,881
22.04.2023 02:30	1.193,64	96,996	0	0	0	36,756	26,881
22.04.2023 02:45	1.243,62	128,638	0	0	0	36,736	26,881
22.04.2023 03:00	1.252,85	155,445	0	0	0	35,964	26,881
22.04.2023 03:15	1.130,14	166,171	0	6,4	0	36,856	26,881
22.04.2023 03:30	1.196,59	208,871	0	2,8	0	36,908	26,881

22.04.2023 03:45	1.187,45	202,537	0	3,6	0	36,972	26,881
22.04.2023 04:00	1.333,17	217,537	0	0,8	0	35,484	26,881
22.04.2023 04:15	1.435,27	272,8	0	0	0	38,388	26,881
22.04.2023 04:30	1.515,12	327,836	0	0	0	38,236	26,881
22.04.2023 04:45	1.514,71	288,817	0	0	0	37,832	26,881
22.04.2023 05:00	1.575,05	246,42	0	0	0	38,172	26,881
22.04.2023 05:15	1.609,71	216,93	0	9,864	0	40,756	29,089
22.04.2023 05:30	1.486,95	161,513	0	46,306	0	53,548	37,092
22.04.2023 05:45	1.495,70	152,578	0	79,174	0	64,747	41,784
22.04.2023 06:00	1.519,05	139,774	0	117,432	0	80,172	51,442
22.04.2023 06:15	1.568,97	64,513	0	219,43	0	118,5	71,036
22.04.2023 06:30	1.606,91	-95,392	0	510,832	3,788	224,887	117,398
22.04.2023 06:45	1.618,44	-199,147	0	634,604	5,076	285,146	143,615
22.04.2023 07:00	1.715,35	-231,157	0	573,487	6,244	261,114	134,508
22.04.2023 07:15	1.849,36	-253,382	0	557,365	4,836	255,752	141,407
22.04.2023 07:30	1.701,51	-493,814	0	962,566	17,7	422,083	229,164
22.04.2023 07:45	1.756,79	-424,433	0	943,235	16,492	427,352	229,716
22.04.2023 08:00	1.845,62	-423,35	0	790,482	12,78	363,27	199,084
22.04.2023 08:15	1.925,65	-448,292	0	855,278	14,8	374,07	211,502
22.04.2023 08:30	2.213,97	-599,129	0	1.296,96	27,644	563,268	316,093
22.04.2023 08:45	2.072,09	-546,471	0	1.192,32	26,348	544,437	298,983
22.04.2023 09:00	2.243,25	-574,745	0	1.276,10	22,812	596,807	307,538
22.04.2023 09:15	2.959,27	-736,462	0	1.730,86	37,7	765,618	425,099
22.04.2023 09:30	3.104,81	-810,012	0	1.820,89	41,464	796,106	446,348
22.04.2023 09:45	2.767,65	-778,968	0	1.612,04	37,592	711,681	406,334
22.04.2023 10:00	2.977,11	-803,337	0	1.750,14	40,908	744,961	441,105
22.04.2023 10:15	3.452,46	-953,857	0	2.008,28	47,98	898,797	497,402
22.04.2023 10:30	3.252,53	-965,599	0	1.881,25	45,172	856,028	470,081
22.04.2023 10:45	3.256,45	-900,218	0	1.933,51	43,38	810,032	469,53
22.04.2023 11:00	3.671,33	-1.111,23	0	2.130,72	51,66	964,776	524,171
22.04.2023 11:15	3.532,72	-1.068,01	0	2.066,32	49,62	905,587	511,2
22.04.2023 11:30	3.974,05	-1.263,44	0	2.320,62	57,6	1.021,70	574,12
22.04.2023 11:45	3.738,22	-1.191,40	0	2.123,43	56,628	1.001,70	556,459
22.04.2023 12:00	3.631,27	-1.136,28	0	2.111,19	49,744	959,415	510,924

22.04.2023 12:15	3.303,50	-1.123,70	0	1.931,79	44,96	864,674	462,079
22.04.2023 12:30	3.012,62	-986,901	0	1.750,07	42,544	751,028	468,978
22.04.2023 12:45	2.314,21	-850,216	0	1.264,13	27,608	708,033	314,437
22.04.2023 13:00	2.319,50	-635,857	0	1.379,05	29,076	573,48	337,894
22.04.2023 13:15	2.683,18	-669,694	0	1.619,79	36,772	629,389	397,227
22.04.2023 13:30	3.639,74	-965,492	0	2.179,83	52,688	884,71	522,515
22.04.2023 13:45	3.844,39	-926,074	0	2.371,97	40,56	903,271	528,586
22.04.2023 14:00	3.863,07	-1.083,01	0	2.246,87	58,936	984,241	573,017
22.04.2023 14:15	2.938,30	-834,986	0	1.718,26	40,08	733,886	446,073
22.04.2023 14:30	2.752,73	-739,913	0	1.615,61	30,788	705,241	401,09
22.04.2023 14:45	2.637,47	-922,831	0	1.382,88	34,256	822,566	357,764
22.04.2023 15:00	1.936,02	-559,784	0	953,887	19,564	553,327	259,244
22.04.2023 15:15	1.917,70	-315,072	0	781,432	11,972	347,757	206,535
22.04.2023 15:30	2.601,21	-515,796	0	1.521,31	32,092	582,655	375,149
22.04.2023 15:45	2.467,78	-538,281	0	1.444,36	30,128	606,49	376,805
22.04.2023 16:00	2.036,30	-438,17	0	1.188,84	24,44	420,447	302,571
22.04.2023 16:15	2.052,29	-513,258	0	1.227,82	20,084	408,57	315,817
22.04.2023 16:30	1.886,32	-608,473	0	1.115,59	17,856	422,451	290,428
22.04.2023 16:45	1.987,41	-774,892	0	1.148,02	26,036	495,329	318,025
22.04.2023 17:00	1.825,40	-889,996	0	1.041,53	22,272	444,209	287,393
22.04.2023 17:15	1.806,36	-787,789	0	553,48	7,344	268,124	157,413
22.04.2023 17:30	1.940,97	-703,265	0	325,769	0,108	172,812	92,285
22.04.2023 17:45	2.186,00	-632,506	0	222,151	0,056	135,794	68
22.04.2023 18:00	2.265,66	-576,308	0	63,346	0	66,321	35,988
22.04.2023 18:15	2.070,85	-647,166	0	32,382	0	46,342	32,125
22.04.2023 18:30	2.037,18	-658,694	0	15,005	0	42,536	29,641
22.04.2023 18:45	2.051,19	-614,133	0	11,267	0	40,838	29,089
22.04.2023 19:00	2.039,53	-572,815	0	4,801	0	37,298	27,433
22.04.2023 19:15	2.006,13	-514,874	0	1,11	0	38,138	26,881
22.04.2023 19:30	1.994,06	-374,076	0	0,059	0	37,12	26,881
22.04.2023 19:45	2.083,53	-182,838	0	0	0	36,652	26,881
22.04.2023 20:00	2.024,30	-123,64	0	0	0	37,42	26,881
22.04.2023 20:15	1.953,45	-91,772	0	0	0	36,572	26,881
22.04.2023 20:30	1.883,76	-77,857	0	0	0	36,88	26,881

22.04.2023 20:45	1.803,45	-83,932	0	0	0	36,572	26,881
22.04.2023 21:00	1.734,11	-115,187	0	0	0	37,228	26,881
22.04.2023 21:15	1.703,55	-104,712	0	0	0	36,668	26,881
22.04.2023 21:30	1.674,12	-95,014	0	0	0	37,24	26,881
22.04.2023 21:45	1.693,96	-50,853	0	0	0	37,08	26,881
22.04.2023 22:00	1.603,31	-96,192	0	0	0	36,424	26,881
22.04.2023 22:15	1.634,58	-21,014	0	0	0	37,696	26,881
22.04.2023 22:30	1.614,63	6,22	0	0	0	37,744	26,881
22.04.2023 22:45	1.567,64	52,795	0	24	0	36,756	26,881
22.04.2023 23:00	1.468,26	79,781	0	44,8	0	36,58	26,881
22.04.2023 23:15	1.412,53	79,897	0	48,4	0	37,252	26,881
22.04.2023 23:30	1.336,43	60,854	0	52,4	0	37,148	26,881
22.04.2023 23:45	1.268,91	48,64	0	54,8	0	37,228	26,881
23.04.2023 00:00	1.220,89	57,547	0	46,8	0	37,208	26,881
23.04.2023 00:15	1.171,53	65,458	0	47,6	0	37,044	26,881
23.04.2023 00:30	1.133,90	82,473	0	49,6	0	37,42	26,881
23.04.2023 00:45	1.115,50	114,391	0	50,8	0	37,82	26,881
23.04.2023 01:00	1.118,49	148,272	0	54,8	0	36,808	26,881
23.04.2023 01:15	1.124,20	153,36	0	29,6	0	37,716	26,881
23.04.2023 01:30	1.174,35	151,19	0	0	0	37,468	26,881
23.04.2023 01:45	1.134,57	144,935	0	0	0	37,692	26,881
23.04.2023 02:00	1.124,53	132,451	0	0	0	37,644	26,881
23.04.2023 02:15	1.114,43	140,683	0	0	0	37,544	26,881
23.04.2023 02:30	1.104,65	138,376	0	0	0	37,772	26,881
23.04.2023 02:45	1.134,75	158,673	0	0	0	37,864	26,881
23.04.2023 03:00	1.135,49	183,441	0	0	0	38,608	26,881
23.04.2023 03:15	1.145,21	202,214	0	0	0	38,328	26,881
23.04.2023 03:30	1.154,14	216,836	0	0	0	37,26	26,881
23.04.2023 03:45	1.126,06	187,173	0	0	0	39,18	26,881
23.04.2023 04:00	1.134,70	198,119	0	0	0	37,82	26,881
23.04.2023 04:15	1.123,25	262,808	0	37,2	0	39,164	26,881
23.04.2023 04:30	1.108,58	252,833	0	51,2	0	40,5	26,881
23.04.2023 04:45	1.150,85	291,151	0	52,4	0	41,568	26,881
23.04.2023 05:00	1.240,39	283,254	0	31,7	0	41,808	26,881

23.04.2023 05:15	1.258,89	230,55	0	29,92	0	42,084	26,881
23.04.2023 05:30	1.254,37	237,546	0	34,496	0	42,436	27,433
23.04.2023 05:45	1.247,70	249,136	0	55,091	0	50,204	32,401
23.04.2023 06:00	1.268,55	255,739	0	80,802	0	59,826	37,92
23.04.2023 06:15	1.309,54	269,071	0	114,624	0	69,822	45,095
23.04.2023 06:30	1.296,63	257,19	0	115,596	0	74,279	46,751
23.04.2023 06:45	1.424,76	331,968	0	118,352	0	70,212	46,199
23.04.2023 07:00	1.459,25	323,62	0	176,621	0	93,731	58,893
23.04.2023 07:15	1.499,42	273,552	0	282,936	0	151,652	84,834
23.04.2023 07:30	1.526,01	211,465	0	357,887	0,052	173,026	95,045
23.04.2023 07:45	1.519,71	132,75	0	588,039	1,824	253,955	135,888
23.04.2023 08:00	1.537,69	100,475	0	648,754	2,272	236,637	140,027
23.04.2023 08:15	1.780,99	-108,112	0	1.104,61	14,892	389,84	231,648
23.04.2023 08:30	1.461,73	-285,304	0	704,318	6,588	545,492	135,336
23.04.2023 08:45	2.880,03	-297,388	0	1.807,53	35,216	637,295	399,986
23.04.2023 09:00	2.931,42	-415,472	0	1.738,10	36,78	756,824	399,71
23.04.2023 09:15	3.406,34	-587,153	0	2.001,82	44,904	900,571	459,043
23.04.2023 09:30	3.159,15	-558,583	0	1.876,97	41,804	803,681	436,69
23.04.2023 09:45	3.521,90	-735,204	0	2.053,62	44,636	949,147	474,497
23.04.2023 10:00	3.673,57	-777,621	0	2.135,61	48,352	993,032	496,574
23.04.2023 10:15	3.841,32	-824,569	0	2.223,93	51,18	1.048,39	517,823
23.04.2023 10:30	3.832,49	-847,234	0	2.183,02	52,34	1.083,72	513,408
23.04.2023 10:45	2.904,75	-750,457	0	1.647,17	33,52	896,379	327,683
23.04.2023 11:00	2.363,36	-605,37	0	1.144,21	20,364	638,369	250,413
23.04.2023 11:15	3.313,53	-490,426	0	2.032,59	37,204	569,468	424,271
23.04.2023 11:30	2.199,58	-554,692	0	1.248,83	28,12	507,701	324,924
23.04.2023 11:45	1.927,58	-469,412	0	894,05	14,908	441,393	227,232
23.04.2023 12:00	2.620,56	-703,883	0	1.468,44	33,184	778,002	340,93
23.04.2023 12:15	1.946,19	-519,308	0	1.087,81	18,684	560,113	249,585
23.04.2023 12:30	2.286,69	-451,942	0	1.285,24	19,292	480,221	271,938
23.04.2023 12:45	2.076,98	-401,042	0	1.197,63	26,236	530,266	302,847
23.04.2023 13:00	2.287,17	-347,216	0	1.372,92	29,172	550,764	334,307
23.04.2023 13:15	2.026,17	-154,635	0	1.050,30	18,64	378,262	258,968
23.04.2023 13:30	1.669,60	-224,459	0	957,897	15,592	445,014	231,096

23.04.2023 13:45	1.752,55	-84,128	0	930,228	14,772	417,214	220,333
23.04.2023 14:00	2.358,97	-140,624	0	1.423,65	24,228	601,629	309,47
23.04.2023 14:15	3.520,84	-393,939	0	2.052,72	47,412	932,134	488,571
23.04.2023 14:30	2.052,85	-140,087	0	1.220,31	20,408	500,473	271,663
23.04.2023 14:45	1.667,48	79,869	0	769,733	11,272	319,537	186,941
23.04.2023 15:00	1.634,38	93,37	0	618,933	8,056	293,57	153,825
23.04.2023 15:15	1.658,04	132,916	0	669,84	9,268	313,52	165,416
23.04.2023 15:30	1.610,48	125,731	0	734,963	10,964	335,616	178,938
23.04.2023 15:45	2.312,24	-14,615	0	1.304,56	30,312	623,334	334,031
23.04.2023 16:00	2.183,80	-61,504	0	1.100,39	23,864	611,545	278,01
23.04.2023 16:15	1.709,00	140,936	0	492,183	4,852	231,319	130,644
23.04.2023 16:30	1.815,95	57,703	0	987,887	19,272	407,824	250,965
23.04.2023 16:45	1.780,52	-51,053	0	568,316	7,56	268,548	146,098
23.04.2023 17:00	1.845,67	-29,242	0	437,758	2,816	217,141	117,95
23.04.2023 17:15	1.939,70	-1,264	0	506,313	4,412	236,123	132,852
23.04.2023 17:30	1.964,72	-63,353	0	440,882	3,408	211,371	119,054
23.04.2023 17:45	1.949,82	-139,306	0	340,333	0,028	172,209	97,253
23.04.2023 18:00	1.990,68	-153,16	0	261,49	0	138,22	80,971
23.04.2023 18:15	1.951,36	-234,091	0	255,33	0	135,883	80,143
23.04.2023 18:30	1.901,06	-266,346	0	214,688	0	110,298	66,068
23.04.2023 18:45	1.846,75	-298,657	0	210,267	0	96,486	59,997
23.04.2023 19:00	1.891,55	-267,361	0	144,135	0	71,487	45,923
23.04.2023 19:15	1.845,66	-268,483	0	89,887	0	50,884	34,884
23.04.2023 19:30	1.835,91	-209,621	0	57,553	0	39,818	28,537
23.04.2023 19:45	1.785,61	-179,198	0	51,6	0	37,13	26,881
23.04.2023 20:00	1.823,13	-77,742	0	49,2	0	37,044	26,881
23.04.2023 20:15	1.788,96	-67,398	0	54,8	0	37,28	26,881
23.04.2023 20:30	1.678,78	-94,176	0	54,8	0	37,096	26,881
23.04.2023 20:45	1.729,78	-78,781	0	5,2	0	37,7	26,881
23.04.2023 21:00	1.744,40	-45,804	0	0	0	37,516	26,881
23.04.2023 21:15	1.703,92	-47,389	0	0	0	37,036	26,881
23.04.2023 21:30	1.673,63	-22,717	0	0	0	36,744	26,881
23.04.2023 21:45	1.622,96	-15,371	0	0	0	36,076	26,881
23.04.2023 22:00	1.604,31	24,477	0	0	0	37,432	26,881

23.04.2023 22:15	1.625,21	93,645	0	0	0	38,328	26,881
23.04.2023 22:30	1.525,22	86,281	0	0	0	38,34	26,881
23.04.2023 22:45	1.464,56	99,73	0	0	0	37,68	26,881
23.04.2023 23:00	1.435,03	131,393	0	0	0	38,144	26,881
23.04.2023 23:15	1.404,34	78,192	0	0	0	37,46	26,881
23.04.2023 23:30	1.344,96	106,094	0	0	0	38,076	26,881
23.04.2023 23:45	1.278,67	146,609	0	24,4	0	37,392	26,881
24.04.2023 00:00	1.185,60	149,79	0	51,2	0	37,52	26,881
24.04.2023 00:15	1.170,97	167,323	0	56,4	0	37,688	26,881
24.04.2023 00:30	1.165,78	164,776	0	21,6	0	37,3	26,881
24.04.2023 00:45	1.184,95	142,075	0	21,02	0	37,048	26,881
24.04.2023 01:00	1.227,80	129,972	0	33,92	0	36,996	26,881
24.04.2023 01:15	1.240,50	159,369	0	35,44	0	38,176	26,881
24.04.2023 01:30	1.179,27	155,786	0	34,46	0	37,924	26,881
24.04.2023 01:45	1.158,40	163,557	0	34,68	0	36,836	26,881
24.04.2023 02:00	1.189,32	172,498	0	35,38	0	37,056	26,881
24.04.2023 02:15	1.187,91	161,636	0	34,12	0	36,904	26,881
24.04.2023 02:30	1.177,15	157,133	0	33,82	0	36,448	26,881
24.04.2023 02:45	1.146,65	157,475	0	32,76	0	37,012	26,881
24.04.2023 03:00	1.167,58	172,53	0	34,24	0	36,46	26,881
24.04.2023 03:15	1.231,76	194,896	0	48,28	0	36,6	26,881
24.04.2023 03:30	1.212,25	225,899	0	78,58	0	36,788	26,881
24.04.2023 03:45	1.250,44	233,746	0	66,86	0	36,696	26,881
24.04.2023 04:00	1.278,07	255,504	0	84,6	0	36,588	26,881
24.04.2023 04:15	1.473,43	292,901	0	29,32	0	37,232	26,881
24.04.2023 04:30	1.781,17	332,096	0	26,56	0	37,732	26,881
24.04.2023 04:45	1.858,90	328,093	0	24,72	0	37,3	26,881
24.04.2023 05:00	2.231,32	257,941	0	26,92	0	37,516	26,881
24.04.2023 05:15	2.855,37	148,909	0	10,844	0	37,644	26,881
24.04.2023 05:30	3.185,18	42,414	0	0,23	0	38,072	26,881
24.04.2023 05:45	3.465,49	-75,426	0	0,629	0	37,976	26,881
24.04.2023 06:00	4.677,01	-129,166	0	2,968	0	36,604	27,433
24.04.2023 06:15	4.716,72	-197,506	0	64,48	0	52,113	40,128
24.04.2023 06:30	4.467,14	-182,011	0	78,537	0	64,614	43,991



24.04.2023 06:45	4.998,18	-206,801	0	97,503	0	74,481	46,199
24.04.2023 07:00	4.609,45	-168,048	0	108,961	0	80,706	49,787
24.04.2023 07:15	3.720,58	-165,921	0	160,365	0	90,489	59,721
24.04.2023 07:30	3.649,18	-183,951	0	282,071	0	130,618	86,49
24.04.2023 07:45	4.795,00	-227,468	0	309,755	0	165,17	90,077
24.04.2023 08:00	4.947,24	-215,605	0	673,303	0	265,141	158,793
24.04.2023 08:15	4.767,73	-431,21	0	989,178	0	511,383	237,167
24.04.2023 08:30	5.031,52	-364,588	0	1.374,73	5,212	593,762	307,814
24.04.2023 08:45	4.777,03	-339,6	0	1.257,89	4,204	536,567	308,366
24.04.2023 09:00	3.817,94	-240,031	0	770,536	0,1	428,427	188,873
24.04.2023 09:15	3.945,98	-137,281	0	777,062	1,372	326,465	191,081
24.04.2023 09:30	4.236,61	-342,296	0	1.718,31	12,016	647,333	388,948
24.04.2023 09:45	4.763,99	-412,664	0	1.832,83	11,404	795,774	383,98
24.04.2023 10:00	5.053,00	-268,216	0	1.131,93	5,04	529,263	256,76
24.04.2023 10:15	5.379,86	-137,476	0	442,887	0	218,197	118,778
24.04.2023 10:30	5.325,89	-115,236	0	283,443	0	146,789	85,662
24.04.2023 10:45	3.883,42	-37,212	0	523,283	0	210,595	129,54
24.04.2023 11:00	3.756,04	-145,603	0	1.016,55	0	414,528	234,959
24.04.2023 11:15	3.541,78	-161,369	0	1.123,14	0	446,634	262,004
24.04.2023 11:30	3.419,63	-207,02	0	914,404	0	466,55	218,677
24.04.2023 11:45	3.596,58	-137,907	0	461,315	0	290,143	125,125
24.04.2023 12:00	3.506,65	-164,354	0	494,89	0	278,078	133,68
24.04.2023 12:15	3.483,38	-213,737	0	478,769	0	275,894	128,713
24.04.2023 12:30	3.507,85	-124,274	0	432,93	0	219,173	115,742
24.04.2023 12:45	3.430,54	-85,383	0	833,978	1,048	324,223	201,291
24.04.2023 13:00	3.305,13	8,998	0	456,047	0	226,989	122,089
24.04.2023 13:15	3.190,03	63,119	0	238,758	0	123,334	77,935
24.04.2023 13:30	3.231,85	106,791	0	316,678	0	150,957	94,217
24.04.2023 13:45	3.184,31	98,309	0	457,056	0	209,308	117,95
24.04.2023 14:00	3.122,53	77,795	0	541,173	0	251,331	140,027
24.04.2023 14:15	3.108,00	155,182	0	617,673	0	259,262	151,066
24.04.2023 14:30	2.942,57	44,554	0	670,349	0,812	360,411	161
24.04.2023 14:45	3.228,28	72,174	0	306,035	0	186,921	95,321
24.04.2023 15:00	3.223,46	99,941	0	155,518	0	108,776	59,169

24.04.2023 15:15	3.148,77	100,556	0	395,576	0,284	185,724	107,187
24.04.2023 15:30	3.051,50	112,727	0	344,9	0,004	167,685	98,908
24.04.2023 15:45	3.124,30	121,502	0	212,786	0	119,646	71,864
24.04.2023 16:00	3.087,65	104,467	0	166,227	0	101,146	60,273
24.04.2023 16:15	2.900,88	15,223	0	401,052	0,928	183,092	105,807
24.04.2023 16:30	2.898,26	-34,353	0	385,986	0	204,807	107,463
24.04.2023 16:45	2.854,21	-119,29	0	348,481	0	187,922	97,804
24.04.2023 17:00	2.861,88	-183,452	0	325,498	0	156,027	90,353
24.04.2023 17:15	2.847,55	-254,227	0	235,849	0	133,15	68,552
24.04.2023 17:30	2.877,26	-262,084	0	167,933	0	102,92	56,41
24.04.2023 17:45	2.868,37	-363,584	0	261,704	0	140,386	76,279
24.04.2023 18:00	2.895,98	-331,123	0	194,983	0	117,964	63,033
24.04.2023 18:15	2.951,81	-374,472	0	58,238	0	56,203	37,368
24.04.2023 18:30	3.007,00	-369,303	0	95,045	0	74,095	47,855
24.04.2023 18:45	2.928,45	-377,366	0	42,716	0	50,575	35,16
24.04.2023 19:00	2.807,49	-377,149	0	113,701	0	73,178	50,614
24.04.2023 19:15	2.772,46	-337,082	0	24,088	0	45,7	32,677
24.04.2023 19:30	2.787,16	-258,776	0	2,496	0	36,952	27,709
24.04.2023 19:45	2.723,81	-169,374	0	0	0	36,924	26,881
24.04.2023 20:00	2.703,84	-81,852	0	0	0	36,956	26,881
24.04.2023 20:15	2.654,35	-59,558	0	0	0	37,472	26,881
24.04.2023 20:30	2.513,82	-48,503	0	0	0	36,936	26,881
24.04.2023 20:45	2.394,02	-68,827	0	0	0	37,14	26,881
24.04.2023 21:00	2.373,73	-17,4	0	0	0	36,844	26,881
24.04.2023 21:15	2.343,73	43,011	0	0	0	36,852	26,881
24.04.2023 21:30	2.153,42	-16,794	0	0	0	36,536	26,881
24.04.2023 21:45	2.053,99	-13,955	0	0	0	37,104	26,881
24.04.2023 22:00	1.983,02	19,655	0	0	0	36,136	26,881
24.04.2023 22:15	1.914,26	142,717	0	0	0	37,376	26,881
24.04.2023 22:30	1.843,95	136,956	0	0	0	37,072	26,881
24.04.2023 22:45	1.773,87	130,217	0	0	0	36,992	26,881
24.04.2023 23:00	1.774,11	173,616	0	0	0	37,232	26,881
24.04.2023 23:15	1.694,07	148,141	0	0	0	37,188	26,881
24.04.2023 23:30	1.643,79	149,642	0	0	0	36,912	26,881

24.04.2023 23:45	1.593,63	160,213	0	0	0	36,748	26,881
25.04.2023 00:00	1.543,75	193,308	0	0	0	36,872	26,881
25.04.2023 00:15	1.503,76	194,621	0	0	0	36,876	26,881
25.04.2023 00:30	1.533,22	169,916	0	0	0	36,336	26,881
25.04.2023 00:45	1.573,39	170,43	0	0	0	36,508	26,881
25.04.2023 01:00	1.612,81	161,78	0	0	0	35,932	26,881
25.04.2023 01:15	1.634,29	178,393	0	0	0	37,408	26,881
25.04.2023 01:30	1.513,50	178,628	0	0	0	36,616	26,881
25.04.2023 01:45	1.473,00	215,524	0	0	0	36,12	26,881
25.04.2023 02:00	1.442,99	200,675	0	0	0	36,108	26,881
25.04.2023 02:15	1.443,10	189,083	0	0	0	36,22	26,881
25.04.2023 02:30	1.448,27	189,163	0	25,88	0	35,512	26,881
25.04.2023 02:45	1.466,14	181,486	0	33,02	0	36,24	26,881
25.04.2023 03:00	1.436,88	166,055	0	34,34	0	35,656	26,881
25.04.2023 03:15	1.434,51	149,321	0	32,84	0	34,792	26,881
25.04.2023 03:30	1.513,84	193,055	0	31,38	0	35,58	26,881
25.04.2023 03:45	1.551,57	185,288	0	28,68	0	36,004	26,881
25.04.2023 04:00	1.606,83	215,456	0	24,82	0	35,132	26,881
25.04.2023 04:15	1.888,45	302,045	0	26,22	0	35,344	26,881
25.04.2023 04:30	2.048,69	330,503	0	23,72	0	38,092	26,881
25.04.2023 04:45	2.267,59	408,878	0	23,76	0	36,944	26,881
25.04.2023 05:00	2.519,03	363,44	0	24,84	0	37,304	26,881
25.04.2023 05:15	2.812,62	245,445	0	8,304	0	37,436	26,881
25.04.2023 05:30	3.097,50	155,192	0	2,145	0	38,47	26,881
25.04.2023 05:45	3.234,56	26,871	0	6,117	0	39,902	28,537
25.04.2023 06:00	3.547,85	-22,654	0	1,966	0	38,726	27,157
25.04.2023 06:15	3.800,03	-78,577	0	36,396	0	47,916	35,712
25.04.2023 06:30	4.044,07	-108,463	0	74,679	0	65,394	43,991
25.04.2023 06:45	4.031,49	-75,049	0	109,582	0	71,844	50,062
25.04.2023 07:00	4.658,80	-128,609	0	156,903	0	99,97	61,929
25.04.2023 07:15	5.148,37	-133,535	0	158,637	0	89,74	59,997
25.04.2023 07:30	5.344,10	-130,758	0	130,828	0	89,898	53,374
25.04.2023 07:45	4.955,18	-81,889	0	175,488	0	86,659	63,033
25.04.2023 08:00	4.631,00	-127,669	0	417,534	0	172,14	111,327

25.04.2023 08:15	3.662,16	-98,837	0	641,786	0	274,618	155,757
25.04.2023 08:30	3.783,46	-74,229	0	563,469	0	247,484	142,511
25.04.2023 08:45	4.760,36	-205,327	0	525,232	0	266,755	138,371
25.04.2023 09:00	5.510,79	-92,296	0	838,611	0	316,411	195,772
25.04.2023 09:15	5.350,39	-206,926	0	1.384,07	0,108	586,54	319,68
25.04.2023 09:30	5.356,64	-143,877	0	1.269,20	1,128	557,326	298,983
25.04.2023 09:45	4.926,94	9,595	0	847,511	0	348,137	201,291
25.04.2023 10:00	3.796,63	-43,264	0	1.107,77	0	447,895	250,965
25.04.2023 10:15	3.926,87	5,746	0	905,746	0,24	419,868	201,015
25.04.2023 10:30	4.085,13	181,086	0	541,441	0	244,766	138,923
25.04.2023 10:45	4.002,77	109,713	0	903,839	0	350,464	208,467
25.04.2023 11:00	3.843,43	-21,877	0	1.139,67	0	480,647	263,108
25.04.2023 11:15	3.587,98	-103,228	0	1.041,43	0,124	440,087	236,339
25.04.2023 11:30	3.678,34	-35,668	0	735,35	0	296,471	166,52
25.04.2023 11:45	3.571,58	-129,899	0	1.296,71	0	538,862	286,013
25.04.2023 12:00	3.698,61	-231,833	0	1.773,50	11,364	661,424	382,325
25.04.2023 12:15	3.515,81	-118,867	0	786,395	0,744	437,869	190,805
25.04.2023 12:30	3.446,64	-13,361	0	1.001,00	3,556	369,2	212,882
25.04.2023 12:45	3.276,13	-96,467	0	1.027,63	0,304	482,401	235,787
25.04.2023 13:00	3.321,98	37,026	0	974,103	0,332	361,142	226,404
25.04.2023 13:15	3.419,56	-261,031	0	1.988,20	21,604	854,705	475,049
25.04.2023 13:30	2.957,07	-49,612	0	1.320,43	1,14	560,725	304,778
25.04.2023 13:45	2.938,78	-149,934	0	1.417,72	7,116	624,459	349,485
25.04.2023 14:00	3.792,05	-472,824	0	2.188,79	34,572	1.021,13	517,548
25.04.2023 14:15	2.794,91	-58,519	0	1.061,18	3,704	465,132	244,894
25.04.2023 14:30	2.830,51	30,119	0	919,549	3,368	384,221	223,369
25.04.2023 14:45	3.442,53	-118,182	0	1.823,44	20,496	738,513	470,081
25.04.2023 15:00	2.925,38	-31,276	0	794,494	2,792	430,733	207,363
25.04.2023 15:15	2.872,71	47,871	0	663,093	0,036	258,585	161
25.04.2023 15:30	3.542,95	-243,405	0	2.115,51	21,788	875,691	529,966
25.04.2023 15:45	2.772,18	-221,198	0	1.482,47	18,2	652,706	368,802
25.04.2023 16:00	2.765,34	14,35	0	1.108,40	15,46	533,991	357,488
25.04.2023 16:15	2.735,44	-39,842	0	522,126	0,004	293,279	140,027
25.04.2023 16:30	3.136,28	16,536	0	190,897	0	108,485	66,896

25.04.2023 16:45	3.042,85	-65,784	0	596,817	0	216,348	149,686
25.04.2023 17:00	2.905,94	-194,385	0	1.290,30	7,268	568,48	329,891
25.04.2023 17:15	3.045,69	-144,503	0	1.224,02	2,9	491,233	307,538
25.04.2023 17:30	3.034,68	-178,536	0	590,833	0	281,467	162,38
25.04.2023 17:45	2.900,79	-228,487	0	284,669	0	145,425	80,695
25.04.2023 18:00	2.830,94	-249,935	0	336,454	0	159,72	94,769
25.04.2023 18:15	2.802,17	-314,713	0	286,392	0	169,013	86,766
25.04.2023 18:30	2.899,68	-308,868	0	114,239	0	83,169	52,27
25.04.2023 18:45	2.865,84	-326,55	0	99,303	0	69,505	47,027
25.04.2023 19:00	2.803,32	-308,228	0	119,809	0	81,521	51,994
25.04.2023 19:15	2.811,32	-278,713	0	28,817	0	49,002	33,505
25.04.2023 19:30	2.786,14	-192,465	0	1,68	0	37,298	27,157
25.04.2023 19:45	2.854,05	-32,981	0	0,03	0	37,142	26,881
25.04.2023 20:00	2.903,34	-58,805	0	0	0	36,456	26,881
25.04.2023 20:15	2.872,41	-17,353	0	0	0	35,528	26,881
25.04.2023 20:30	2.742,90	-3,582	0	0	0	36,016	26,881
25.04.2023 20:45	2.623,17	10,143	0	0	0	36,284	26,881
25.04.2023 21:00	2.362,05	27,999	0	0	0	35,172	26,881
25.04.2023 21:15	2.222,99	60,748	0	0	0	36,112	26,881
25.04.2023 21:30	2.152,18	90,436	0	0	0	35,3	26,881
25.04.2023 21:45	1.992,73	52,315	0	0	0	35,844	26,881
25.04.2023 22:00	1.931,85	53,625	0	0	0	34,964	26,881
25.04.2023 22:15	1.963,23	135,15	0	0	0	36,352	26,881
25.04.2023 22:30	1.892,88	164,217	0	0	0	36	26,881
25.04.2023 22:45	1.892,43	157,618	0	0	0	35,552	26,881
25.04.2023 23:00	1.923,09	202,071	0	0	0	36,208	26,881
25.04.2023 23:15	1.892,93	193,786	0	0	0	36,048	26,881
25.04.2023 23:30	1.873,37	133,031	0	0	0	36,484	26,881
25.04.2023 23:45	1.843,38	130,003	0	0	0	36,5	26,881
26.04.2023 00:00	1.823,09	131,893	0	0	0	36,204	26,881
26.04.2023 00:15	1.802,53	154,786	0	0	0	35,652	26,881
26.04.2023 00:30	1.702,49	194,593	0	0	0	35,608	26,881
26.04.2023 00:45	1.593,13	187,907	0	0	0	36,248	26,881
26.04.2023 01:00	1.582,49	180,073	0	0	0	35,604	26,881

26.04.2023 01:15	1.563,81	200,753	0	0	0	36,928	26,881
26.04.2023 01:30	1.539,37	196,396	0	26,66	0	35,832	26,881
26.04.2023 01:45	1.525,24	200,539	0	32,92	0	35,44	26,881
26.04.2023 02:00	1.516,99	182,127	0	34,42	0	35,692	26,881
26.04.2023 02:15	1.515,20	170,284	0	32,9	0	35,42	26,881
26.04.2023 02:30	1.514,18	156,916	0	32,84	0	34,456	26,881
26.04.2023 02:45	1.524,13	176,92	0	31,92	0	35,328	26,881
26.04.2023 03:00	1.545,24	207,53	0	33,1	0	35,256	26,881
26.04.2023 03:15	1.583,58	226,835	0	31,52	0	35,18	26,881
26.04.2023 03:30	1.704,68	232,501	0	32,46	0	35,336	26,881
26.04.2023 03:45	1.778,48	216,66	0	26,18	0	35,42	26,881
26.04.2023 04:00	1.849,99	272,418	0	28,2	0	34,904	26,881
26.04.2023 04:15	2.009,37	313,597	0	27,04	0	35,444	26,881
26.04.2023 04:30	2.110,58	387,433	0	28,42	0	35,28	26,881
26.04.2023 04:45	2.233,23	408,015	0	20,84	0	35,508	26,881
26.04.2023 05:00	2.474,49	306,483	0	21,304	0	36,302	26,881
26.04.2023 05:15	2.838,77	308,284	0	12,14	0	38,372	28,261
26.04.2023 05:30	3.385,56	174,971	0	41,055	0	49,894	34,608
26.04.2023 05:45	3.484,90	46,463	0	109,458	0	72,828	42,611
26.04.2023 06:00	3.497,30	-84,273	0	195,276	0	100,861	51,166
26.04.2023 06:15	3.557,81	-42,505	0	299,741	0	142,28	65,793
26.04.2023 06:30	3.578,82	-82,961	0	420,973	0	187,497	90,353
26.04.2023 06:45	4.778,97	-105,691	0	539,175	0	241,295	118,502
26.04.2023 07:00	5.256,78	-167,69	0	678,159	0	298,657	149,962
26.04.2023 07:15	5.109,38	-216,973	0	807,909	0	359,498	181,974
26.04.2023 07:30	4.833,05	-260,345	0	953,418	0	424,33	225,3
26.04.2023 07:45	4.457,88	-259,713	0	1.038,18	0	505,007	274,698
26.04.2023 08:00	4.155,43	-161,506	0	673,726	0,056	360,598	281,045
26.04.2023 08:15	3.587,66	-214,914	0	1.224,88	1,324	418,681	312,781
26.04.2023 08:30	3.570,56	-199,588	0	804,517	2,876	410,905	222,265
26.04.2023 08:45	4.962,33	-169,363	0	696,791	0	277,572	157,965
26.04.2023 09:00	5.281,34	-226,216	0	1.174,88	2,276	466,682	227,508
26.04.2023 09:15	5.334,38	-151,68	0	818,721	0,16	380,283	195,22
26.04.2023 09:30	5.434,21	-145,29	0	964,177	0,768	415,004	214,262

26.04.2023 09:45	5.131,82	-28,736	0	780,695	0	282,954	168,176
26.04.2023 10:00	4.195,90	11,945	0	559,37	0	217,603	138,923
26.04.2023 10:15	4.057,86	43,096	0	541,785	0	229,361	136,716
26.04.2023 10:30	3.810,38	-119,199	0	999,372	0	429,295	221,713
26.04.2023 10:45	3.790,07	-21,328	0	847,082	0	365,903	207,087
26.04.2023 11:00	3.819,99	11,623	0	930,652	1,252	357,198	220,885
26.04.2023 11:15	3.756,60	-54,757	0	642,843	0	349,449	164,312
26.04.2023 11:30	3.738,63	-18,978	0	1.059,96	0	395,095	233,579
26.04.2023 11:45	3.801,54	-38,116	0	648,719	0	339,058	163,76
26.04.2023 12:00	3.797,48	-50,821	0	863,725	0	376,94	206,811
26.04.2023 12:15	3.788,84	-32,991	0	744,356	0,08	306,848	177,558
26.04.2023 12:30	3.622,77	-7,342	0	791,477	0	366,346	194,944
26.04.2023 12:45	3.575,86	44,628	0	673,933	0,08	293,398	168,452
26.04.2023 13:00	3.351,43	18,633	0	1.192,92	5,768	468,316	274,422
26.04.2023 13:15	3.268,66	26,584	0	835,122	1,112	378,93	203,499
26.04.2023 13:30	3.287,82	75,648	0	722,869	0,344	301,742	172,867
26.04.2023 13:45	3.051,22	19,439	0	1.051,84	11,212	455,76	242,41
26.04.2023 14:00	3.265,02	200,147	0	756,035	1,332	325,122	182,526
26.04.2023 14:15	3.024,22	88,697	0	1.100,77	10,448	418,733	254,277
26.04.2023 14:30	3.033,01	37,517	0	1.288,18	16,544	534,61	303,674
26.04.2023 14:45	2.802,81	-84,463	0	1.366,55	19,284	577,852	319,129
26.04.2023 15:00	2.933,67	136,007	0	782,644	9,456	330,213	191,357
26.04.2023 15:15	3.080,58	-33,518	0	1.708,99	28,8	616,261	376,529
26.04.2023 15:30	2.956,55	-13,309	0	1.505,10	40,98	652,461	448,004
26.04.2023 15:45	2.774,66	64,314	0	608,677	3,44	298,168	154,377
26.04.2023 16:00	2.856,23	97,815	0	492,889	0,02	232,949	130,368
26.04.2023 16:15	3.081,19	69,378	0	436,339	0	216,073	118,778
26.04.2023 16:30	3.055,98	-5,73	0	278,834	0	151,485	85,662
26.04.2023 16:45	3.128,21	-25,193	0	359,71	0	159,588	98,908
26.04.2023 17:00	2.911,68	-151,516	0	625,382	0	263,021	153,273
26.04.2023 17:15	2.732,17	-220,434	0	601,924	0	285,589	154,653
26.04.2023 17:30	2.881,20	-165,45	0	454,323	0	213,686	123,193
26.04.2023 17:45	2.899,08	-193,565	0	375,251	0	178,578	105,256
26.04.2023 18:00	2.845,90	-223,963	0	550,793	0	212,939	152,17

26.04.2023 18:15	2.862,19	-245,052	0	484,181	0	217,363	130,644
26.04.2023 18:30	2.881,97	-229,62	0	349,028	0	148,729	94,217
26.04.2023 18:45	2.733,85	-335,597	0	258,587	0	114,507	70,76
26.04.2023 19:00	2.846,36	-304,756	0	160,257	0	84,936	51,166
26.04.2023 19:15	2.901,49	-243,354	0	80,983	0	53,134	37,368
26.04.2023 19:30	2.815,22	-221,469	0	51,325	0	42,602	31,297
26.04.2023 19:45	2.815,65	-125,957	0	32,661	0	35,83	27,157
26.04.2023 20:00	2.755,87	-76,228	0	33,66	0	35,33	26,881
26.04.2023 20:15	2.643,73	8,588	0	31,72	0	35,124	26,881
26.04.2023 20:30	2.615,36	57,511	0	33	0	35,48	26,881
26.04.2023 20:45	2.593,27	120,455	0	31,38	0	35,012	26,881
26.04.2023 21:00	2.494,14	142,847	0	32,6	0	34,656	26,881
26.04.2023 21:15	2.354,47	167,185	0	31,96	0	35,628	26,881
26.04.2023 21:30	2.213,47	109,429	0	32,16	0	34,432	26,881
26.04.2023 21:45	2.195,14	59,661	0	33,06	0	35,2	26,881
26.04.2023 22:00	2.154,71	68,22	0	32,42	0	35,412	26,881
26.04.2023 22:15	2.206,17	161,927	0	34,24	0	35,044	26,881
26.04.2023 22:30	2.115,07	167,135	0	32,66	0	35,528	26,881
26.04.2023 22:45	1.995,74	151,691	0	33,76	0	35,096	26,881
26.04.2023 23:00	1.884,61	156,379	0	32,54	0	35,188	26,881
26.04.2023 23:15	1.825,03	152,646	0	32,76	0	35,384	26,881
26.04.2023 23:30	1.766,55	199,264	0	34,26	0	35,408	26,881
26.04.2023 23:45	1.655,92	206,628	0	32,72	0	36,316	26,881
27.04.2023 00:00	1.655,88	256,259	0	33,56	0	35,44	26,881
27.04.2023 00:15	1.604,05	221,746	0	31,1	0	36,072	26,881
27.04.2023 00:30	1.625,29	217,405	0	32,92	0	35,484	26,881
27.04.2023 00:45	1.715,08	229,1	0	32,02	0	36,18	26,881
27.04.2023 01:00	1.744,55	228,035	0	32,14	0	35,532	26,881
27.04.2023 01:15	1.716,36	198,793	0	33,96	0	35,52	26,881
27.04.2023 01:30	1.664,65	193,184	0	32,56	0	35,204	26,881
27.04.2023 01:45	1.525,77	214,711	0	33,94	0	34,948	26,881
27.04.2023 02:00	1.577,97	251,647	0	6,48	0	34,608	26,881
27.04.2023 02:15	1.530,51	225,985	0	0	0	33,628	26,881
27.04.2023 02:30	1.531,65	224,731	0	0	0	34,772	26,881



27.04.2023 02:45	1.581,05	258,007	0	0	0	34,164	26,881
27.04.2023 03:00	1.601,55	269,804	0	0	0	34,668	26,881
27.04.2023 03:15	1.540,94	257,786	0	0	0	34,056	26,881
27.04.2023 03:30	1.631,32	253,848	0	0	0	34,44	26,881
27.04.2023 03:45	1.761,15	257,704	0	0	0	34,272	26,881
27.04.2023 04:00	1.831,58	284,508	0	0	0	34,7	26,881
27.04.2023 04:15	1.980,11	332,898	0	9,035	0	34,196	26,881
27.04.2023 04:30	2.139,20	345,403	0	28,08	0	34,236	26,881
27.04.2023 04:45	2.191,12	373,22	0	19,52	0	34,72	26,881
27.04.2023 05:00	2.432,23	279,701	0	19,609	0	35,74	26,881
27.04.2023 05:15	3.034,67	243,925	0	10,17	0	37,066	27,433
27.04.2023 05:30	3.672,05	222,267	0	25,216	0	44,152	32,677
27.04.2023 05:45	3.799,80	96,174	0	42,608	0	51,204	35,988
27.04.2023 06:00	3.737,92	-47,102	0	173,691	0	93,34	50,89
27.04.2023 06:15	4.268,63	-97,339	0	311,333	0	147,087	70,208
27.04.2023 06:30	5.120,27	-159,603	0	465,372	0	209,646	105,256
27.04.2023 06:45	5.636,19	-187,269	0	355,167	0	182,11	98,908
27.04.2023 07:00	5.445,16	-150,891	0	632,171	0	257,93	135,06
27.04.2023 07:15	4.882,82	-213,985	0	814,781	0	352,205	185,837
27.04.2023 07:30	4.557,55	-241,398	0	948,621	0	426,116	222,817
27.04.2023 07:45	3.798,53	-219,874	0	1.096,28	0,428	494,786	257,036
27.04.2023 08:00	3.902,55	-270,019	0	1.245,86	2,764	561,845	292,084
27.04.2023 08:15	4.831,20	-289,572	0	1.388,34	7,54	627,905	327,407
27.04.2023 08:30	5.170,88	-319,741	0	1.537,27	10,472	692,069	361,075
27.04.2023 08:45	5.216,88	-395,236	0	1.682,26	7,54	752,055	395,019
27.04.2023 09:00	4.988,08	-335,255	0	1.845,11	9,732	811,791	431,446
27.04.2023 09:15	3.641,40	-293,683	0	1.993,27	14,304	861,748	462,079
27.04.2023 09:30	3.640,49	-287,003	0	2.118,61	17,092	907,6	487,191
27.04.2023 09:45	4.469,19	-460,511	0	2.294,55	23,056	949,628	521,963
27.04.2023 10:00	4.907,54	-501,714	0	1.444,49	20,764	950,74	501,542
27.04.2023 10:15	5.239,53	-376,97	0	2.085,48	28,256	1.021,68	534,105
27.04.2023 10:30	5.204,23	-410,728	0	2.716,07	40,664	1.088,82	598,681
27.04.2023 10:45	4.944,37	-324,041	0	2.887,50	49,956	1.118,77	638,144
27.04.2023 11:00	3.642,01	-579,204	0	1.785,50	36,432	1.096,01	454,076

27.04.2023 11:15	4.293,25	-519,419	0	2.611,71	24,648	1.132,10	514,788
27.04.2023 11:30	4.811,13	-621,598	0	2.856,00	53,772	1.263,22	638,144
27.04.2023 11:45	4.782,73	-574,677	0	2.834,16	51,144	1.262,05	635,385
27.04.2023 12:00	4.728,61	-622,654	0	2.811,01	47,12	1.234,55	635,937
27.04.2023 12:15	4.784,98	-628,55	0	2.872,79	50,556	1.234,26	627,382
27.04.2023 12:30	3.788,83	-651,563	0	2.042,27	46,108	1.166,56	523,895
27.04.2023 12:45	4.513,93	-534,498	0	2.660,51	53,36	1.171,30	628,761
27.04.2023 13:00	4.572,44	-493,096	0	2.721,10	51,052	1.177,59	622,69
27.04.2023 13:15	4.473,60	-476,821	0	2.649,89	46,592	1.164,09	613,031
27.04.2023 13:30	4.386,75	-479,503	0	2.593,69	46,216	1.142,37	604,477
27.04.2023 13:45	4.300,75	-469,162	0	2.534,71	52,956	1.118,55	594,542
27.04.2023 14:00	4.255,11	-446,239	0	2.515,18	54,132	1.095,67	590,126
27.04.2023 14:15	4.072,88	-421,818	0	2.386,25	49,92	1.057,35	579,364
27.04.2023 14:30	3.813,36	-367,302	0	2.168,44	46,336	1.029,98	568,601
27.04.2023 14:45	3.553,80	-287,005	0	2.003,09	20,62	882,349	487,743
27.04.2023 15:00	3.245,03	-244,446	0	1.883,12	19,56	823,917	468,426
27.04.2023 15:15	2.933,36	-199,127	0	1.688,69	19,244	780,735	444,693
27.04.2023 15:30	3.259,87	-235,479	0	1.920,70	20,216	849,98	468,978
27.04.2023 15:45	3.036,84	-238,452	0	1.787,66	18,6	776,51	454,076
27.04.2023 16:00	2.508,00	-236,505	0	1.463,59	8,12	644,176	372,114
27.04.2023 16:15	2.498,31	-280,325	0	1.499,07	6,576	625,107	347,553
27.04.2023 16:30	2.605,08	-269,337	0	1.272,29	3,22	565,479	324,096
27.04.2023 16:45	2.626,39	-314,458	0	1.060,90	0	462,098	263,384
27.04.2023 17:00	2.728,32	-322,701	0	970,23	0	419,879	248,205
27.04.2023 17:15	2.772,15	-348,194	0	803,308	0	338,163	210,674
27.04.2023 17:30	2.704,62	-403,561	0	608,272	0	264,522	161,828
27.04.2023 17:45	2.829,77	-324,991	0	473	0	215,299	131,472
27.04.2023 18:00	2.877,01	-290,502	0	386,481	0	182,513	108,015
27.04.2023 18:15	2.712,89	-332,716	0	341,186	0	163,901	97,804
27.04.2023 18:30	2.694,59	-342,299	0	272,92	0	137,661	84,006
27.04.2023 18:45	2.757,48	-285,134	0	212,121	0	114,323	71,036
27.04.2023 19:00	2.704,97	-278,878	0	123,18	0	79,24	52,546
27.04.2023 19:15	2.616,47	-290,903	0	67,528	0	57,985	40,956
27.04.2023 19:30	2.671,08	-181,402	0	19,219	0	40,56	31,297

27.04.2023 19:45	2.671,96	-156,365	0	0,947	0	34,126	26,881
27.04.2023 20:00	2.590,72	-77,837	0	0	0	33,84	26,881
27.04.2023 20:15	2.590,65	20,581	0	0	0	33,772	26,881
27.04.2023 20:30	2.589,70	110,269	0	0	0	32,816	26,881
27.04.2023 20:45	2.431,07	12,418	0	0	0	34,192	26,881
27.04.2023 21:00	2.490,93	46,892	0	0	0	34,052	26,881
27.04.2023 21:15	2.410,77	115,303	0	0	0	33,884	26,881
27.04.2023 21:30	2.240,90	53,776	0	0	0	34,02	26,881
27.04.2023 21:45	2.110,78	30,432	0	0	0	33,896	26,881
27.04.2023 22:00	2.031,02	77,626	0	0	0	34,14	26,881
27.04.2023 22:15	2.020,99	134,497	0	0	0	34,108	26,881
27.04.2023 22:30	1.921,41	109,397	0	0	0	34,528	26,881
27.04.2023 22:45	1.871,19	107,583	0	0	0	34,304	26,881
27.04.2023 23:00	1.841,19	93,63	0	0	0	34,308	26,881
27.04.2023 23:15	1.741,11	112,42	0	0	0	34,224	26,881
27.04.2023 23:30	1.650,96	93,812	0	0	0	34,08	26,881
27.04.2023 23:45	1.660,97	82,988	0	0	0	34,084	26,881
28.04.2023 00:00	1.650,78	97,367	0	0	0	33,896	26,881
28.04.2023 00:15	1.591,22	131,081	0	0	0	34,336	26,881
28.04.2023 00:30	1.551,23	113,849	0	0	0	34,352	26,881
28.04.2023 00:45	1.481,00	118,245	0	0	0	34,12	26,881
28.04.2023 01:00	1.451,07	142,529	0	0	0	34,192	26,881
28.04.2023 01:15	1.511,29	181,058	0	0	0	34,412	26,881
28.04.2023 01:30	1.455,08	162,959	0	24,22	0	33,976	26,881
28.04.2023 01:45	1.435,58	137,032	0	34,1	0	34,596	26,881
28.04.2023 02:00	1.404,03	150,944	0	33,4	0	33,744	26,881
28.04.2023 02:15	1.403,66	150,306	0	33,78	0	32,996	26,881
28.04.2023 02:30	1.492,88	126,812	0	33,06	0	32,936	26,881
28.04.2023 02:45	1.592,16	135,222	0	31,86	0	33,416	26,881
28.04.2023 03:00	1.622,24	151,239	0	31,78	0	33,58	26,881
28.04.2023 03:15	1.613,37	180,566	0	33,18	0	33,312	26,881
28.04.2023 03:30	1.600,93	200,389	0	31,04	0	33,008	26,881
28.04.2023 03:45	1.547,05	210,305	0	26,7	0	33,472	26,881
28.04.2023 04:00	1.579,81	215,645	0	29,7	0	33,228	26,881

28.04.2023 04:15	1.737,49	273,714	0	27,08	0	33,532	26,881
28.04.2023 04:30	1.838,35	302,447	0	26,96	0	34,512	26,881
28.04.2023 04:45	2.035,78	335,213	0	25	0	33,9	26,881
28.04.2023 05:00	2.244,17	257,188	0	23,08	0	34,212	26,881
28.04.2023 05:15	2.597,94	193,923	0	6,474	0	34,586	26,881
28.04.2023 05:30	2.931,30	89,46	0	5,662	0	37,096	28,537
28.04.2023 05:45	3.241,53	31,029	0	31,608	0	45,86	34,057
28.04.2023 06:00	3.368,02	-63,611	0	40,15	0	51,606	36,264
28.04.2023 06:15	3.460,79	-73,125	0	100,953	0	71,428	48,407
28.04.2023 06:30	3.554,69	-94,97	0	176,318	0	103,962	64,413
28.04.2023 06:45	3.542,89	-103,927	0	214,608	0	115,867	72,416
28.04.2023 07:00	3.527,11	-132,664	0	323,999	0	158,891	94,217
28.04.2023 07:15	3.498,20	-114,934	0	476,635	0	215,886	125,677
28.04.2023 07:30	3.607,05	-87,996	0	393,765	0	184,715	108,567
28.04.2023 07:45	3.644,06	-112,106	0	360,543	0	170,743	102,772
28.04.2023 08:00	3.573,16	-76,845	0	320,002	0	159,221	93,941
28.04.2023 08:15	3.793,70	-20,563	0	278,607	0	139,435	85,662
28.04.2023 08:30	3.961,17	-79,671	0	365,186	0	171,561	104,428
28.04.2023 08:45	3.943,20	-104,059	0	632,177	0	266,096	154,929
28.04.2023 09:00	3.803,75	-65,574	0	870,34	0	383,008	210,398
28.04.2023 09:15	3.743,82	-10,488	0	681,419	0	303,67	168,728
28.04.2023 09:30	3.786,96	78,12	0	591,363	0	267,293	148,306
28.04.2023 09:45	3.764,08	27,33	0	736,532	0	329,709	177,834
28.04.2023 10:00	3.778,01	8,08	0	533,045	0	239,074	135,888
28.04.2023 10:15	3.798,29	45,181	0	698,632	0	290,927	168,728
28.04.2023 10:30	3.766,32	34,263	0	984,701	0	408,53	223,093
28.04.2023 10:45	3.780,36	-23,774	0	950,274	0	406,996	223,093
28.04.2023 11:00	3.799,11	-2,5	0	481,605	0	250,998	126,505
28.04.2023 11:15	3.589,00	-54,334	0	501,767	0	239,074	128,161
28.04.2023 11:30	3.555,17	-3,612	0	729,259	0	275,523	170,383
28.04.2023 11:45	3.411,06	-25,77	0	851,846	0	349,365	209,846
28.04.2023 12:00	3.529,96	-55,188	0	695,122	0	269,424	165,416
28.04.2023 12:15	3.560,01	-36,338	0	549,922	0	226,411	133,68
28.04.2023 12:30	3.415,84	-41,692	0	462,731	0	201,848	121,262

28.04.2023 12:45	3.264,49	-26,788	0	422,723	0	190,44	111,327
28.04.2023 13:00	3.089,33	24,683	0	476,655	0	209,201	123,469
28.04.2023 13:15	2.912,43	85,908	0	647,262	0	262,725	152,446
28.04.2023 13:30	2.721,18	50,829	0	1.081,79	8,624	399,456	241,306
28.04.2023 13:45	2.637,87	19,034	0	1.065,84	11,1	439,558	231,372
28.04.2023 14:00	2.568,22	28,791	0	799,539	3,564	389,066	196,048
28.04.2023 14:15	2.627,70	36,005	0	633,042	0	299,172	155,481
28.04.2023 14:30	2.725,74	56,387	0	736,964	0	295,629	173,143
28.04.2023 14:45	2.696,40	72,703	0	674,292	0	256,97	165,14
28.04.2023 15:00	2.692,71	53,418	0	551,4	0	244,322	136,992
28.04.2023 15:15	2.557,30	-37,504	0	869,317	0	460,007	197,98
28.04.2023 15:30	2.509,25	-58,411	0	701,17	0	406,933	181,146
28.04.2023 15:45	2.544,10	-7,238	0	616,591	1,404	278,965	157,137
28.04.2023 16:00	2.506,88	24,924	0	439,491	0,872	234,422	122,089
28.04.2023 16:15	2.609,61	38,449	0	246,16	0	127,172	76,279
28.04.2023 16:30	2.700,61	95,524	0	312,91	0,068	147,277	90,353
28.04.2023 16:45	2.765,87	11,006	0	164,265	0	99,68	61,929
28.04.2023 17:00	2.816,16	-35,345	0	150,642	0	97,727	57,79
28.04.2023 17:15	2.898,23	-48,331	0	183,957	0	101,238	63,033
28.04.2023 17:30	2.809,96	-192,604	0	610,103	7,352	247,025	155,481
28.04.2023 17:45	2.736,75	-241,81	0	282,44	1,348	147,579	85,386
28.04.2023 18:00	2.687,59	-276,862	0	179,559	0	113,337	64,689
28.04.2023 18:15	2.618,02	-349,005	0	175,431	0	100,106	62,481
28.04.2023 18:30	2.535,33	-369,275	0	196,946	0	109,83	68,552
28.04.2023 18:45	2.460,38	-318,956	0	120,865	0	77,247	52,27
28.04.2023 19:00	2.479,39	-322,649	0	80,821	0	64,575	43,991
28.04.2023 19:15	2.428,92	-298,967	0	23,624	0	42,616	32,677
28.04.2023 19:30	2.481,00	-157,889	0	5,981	0	36,76	28,261
28.04.2023 19:45	2.391,21	-145,132	0	0	0	34,33	26,881
28.04.2023 20:00	2.370,99	-78,672	0	0	0	34,112	26,881
28.04.2023 20:15	2.470,29	-26,751	0	0	0	33,412	26,881
28.04.2023 20:30	2.351,06	-2,899	0	0	0	34,176	26,881
28.04.2023 20:45	2.240,67	-54,163	0	0	0	33,788	26,881
28.04.2023 21:00	2.130,11	-31,654	0	0	0	33,232	26,881

28.04.2023 21:15	2.040,71	92,543	0	0	0	33,824	26,881
28.04.2023 21:30	2.020,29	109,641	0	0	0	33,408	26,881
28.04.2023 21:45	1.990,95	109,856	0	0	0	34,064	26,881
28.04.2023 22:00	1.842,16	95,411	0	0	0	35,276	26,881
28.04.2023 22:15	1.915,42	190,922	0	0	0	38,536	26,881
28.04.2023 22:30	1.895,19	215,329	0	0	0	38,308	26,881
28.04.2023 22:45	1.882,29	196,962	0	0	0	35,404	26,881
28.04.2023 23:00	1.831,39	160,11	0	0	0	34,512	26,881
28.04.2023 23:15	1.691,15	99	0	0	0	34,264	26,881
28.04.2023 23:30	1.641,41	66,285	0	0	0	34,524	26,881
28.04.2023 23:45	1.500,92	38,508	0	0	0	34,036	26,881
29.04.2023 00:00	1.340,28	21,763	0	0	0	33,396	26,881
29.04.2023 00:15	1.330,87	24,674	0	0	0	33,988	26,881
29.04.2023 00:30	1.280,07	30,613	0	0	0	33,192	26,881
29.04.2023 00:45	1.250,66	55,679	0	0	0	33,776	26,881
29.04.2023 01:00	1.191,57	71,605	0	0	0	34,684	26,881
29.04.2023 01:15	1.271,31	103,443	0	0	0	34,428	26,881
29.04.2023 01:30	1.351,33	108,987	0	0	0	34,448	26,881
29.04.2023 01:45	1.311,42	116,494	0	0	0	34,536	26,881
29.04.2023 02:00	1.291,01	112,564	0	0	0	34,128	26,881
29.04.2023 02:15	1.280,93	120,939	0	0	0	34,048	26,881
29.04.2023 02:30	1.151,49	127,938	0	0	0	34,604	26,881
29.04.2023 02:45	1.181,71	136,613	0	0	0	34,832	26,881
29.04.2023 03:00	1.191,05	152,342	0	0	0	34,172	26,881
29.04.2023 03:15	1.190,99	168,005	0	0	0	34,104	26,881
29.04.2023 03:30	1.251,03	238,323	0	0	0	34,148	26,881
29.04.2023 03:45	1.250,30	252,563	0	0	0	33,416	26,881
29.04.2023 04:00	1.371,10	246,349	0	0	0	34,22	26,881
29.04.2023 04:15	1.460,51	274,523	0	0	0	33,632	26,881
29.04.2023 04:30	1.512,05	289,849	0	20,64	0	34,532	26,881
29.04.2023 04:45	1.452,57	242,583	0	31,12	0	34,572	26,881
29.04.2023 05:00	1.423,48	221,777	0	32,3	0	34,296	26,881
29.04.2023 05:15	1.450,00	228,19	0	28,098	0	35,024	26,881
29.04.2023 05:30	1.431,07	156,27	0	41,921	0	38,4	30,745

29.04.2023 05:45	1.500,53	174,081	0	48,424	0	40,534	31,573
29.04.2023 06:00	1.593,91	116,345	0	71,662	0	45,428	36,816
29.04.2023 06:15	1.776,14	130,454	0	99,873	0	61,172	45,095
29.04.2023 06:30	1.803,85	41,255	0	109,535	0	69,772	44,543
29.04.2023 06:45	1.850,87	-30,045	0	124,512	0	75,745	50,614
29.04.2023 07:00	1.853,61	-99,268	0	204,51	0	110,268	68,828
29.04.2023 07:15	1.783,10	-158,845	0	230,399	0	127,249	75,451
29.04.2023 07:30	1.926,31	-143,046	0	225,305	0	118,311	72,692
29.04.2023 07:45	1.957,76	-190,339	0	282,578	0	141,176	84,006
29.04.2023 08:00	2.013,45	-177,33	0	351,601	0,056	173,162	98,632
29.04.2023 08:15	2.036,66	-234,599	0	301,494	0,008	193,697	91,457
29.04.2023 08:30	2.096,56	-238,42	0	463,24	1,684	205,687	125,953
29.04.2023 08:45	2.210,79	-207,259	0	455,747	2,44	221,339	121,262
29.04.2023 09:00	2.151,65	-305,179	0	514,976	2,444	249,652	124,573
29.04.2023 09:15	2.438,93	-155,163	0	517,404	4,888	242,677	133,956
29.04.2023 09:30	2.473,02	-136,702	0	713,337	6,26	250,489	162,932
29.04.2023 09:45	2.370,42	-96,545	0	735,177	7,3	260,039	167,9
29.04.2023 10:00	2.426,54	-83,151	0	658,339	5,72	244,241	158,241
29.04.2023 10:15	2.449,64	-90,334	0	657,357	8,988	291,191	162,104
29.04.2023 10:30	2.312,22	-196,416	0	848,334	12,94	378,83	202,119
29.04.2023 10:45	2.425,74	-223,112	0	1.267,30	25,392	513,169	289,876
29.04.2023 11:00	2.318,99	-246,019	0	1.363,73	32,308	516,991	335,962
29.04.2023 11:15	2.500,49	-246,557	0	1.084,10	29,4	515,18	291,808
29.04.2023 11:30	2.977,44	-361,016	0	1.740,18	41,124	598,488	417,648
29.04.2023 11:45	2.344,75	-309,231	0	660,348	7,628	367,766	169,003
29.04.2023 12:00	2.583,10	-212,353	0	867,381	21,88	366,1	277,734
29.04.2023 12:15	2.685,87	-670,482	0	1.301,16	25,924	660,697	308,09
29.04.2023 12:30	2.191,86	-250,77	0	363,639	0,724	139,136	98,356
29.04.2023 12:45	2.210,09	-203,631	0	291,942	0,048	146,028	82,074
29.04.2023 13:00	2.209,83	-174,641	0	428,074	2,712	173,788	105,256
29.04.2023 13:15	2.156,66	-117,052	0	528,422	3,336	188,671	126,229
29.04.2023 13:30	2.087,58	-107,493	0	420,284	0,94	161,38	104,98
29.04.2023 13:45	2.061,30	-99,478	0	422,213	1,66	178,86	108,567
29.04.2023 14:00	2.095,66	-105,776	0	457,856	3,952	202,316	121,537

29.04.2023 14:15	2.083,77	-58,216	0	598,574	8,06	267,172	149,962
29.04.2023 14:30	2.109,31	-86,088	0	849,627	14,912	352,648	202,119
29.04.2023 14:45	2.115,54	-116,442	0	846,034	14,516	383,702	201,291
29.04.2023 15:00	2.010,61	-49,144	0	435,755	2,288	204,28	108,291
29.04.2023 15:15	2.010,10	-7,006	0	200,307	0	101,731	58,065
29.04.2023 15:30	2.026,34	37,767	0	216,563	0	98,95	60,825
29.04.2023 15:45	2.047,83	45,498	0	326,734	0,056	137,859	83,178
29.04.2023 16:00	2.014,15	-18,537	0	451,27	2,588	190,068	110,223
29.04.2023 16:15	1.991,43	-114,734	0	626,654	6,948	253,382	144,443
29.04.2023 16:30	2.058,14	-239,097	0	574,82	5,352	273,529	144,443
29.04.2023 16:45	2.100,06	-370,695	0	538,611	4,436	268,637	138,371
29.04.2023 17:00	2.173,34	-457,506	0	465,344	4,732	228,69	124,573
29.04.2023 17:15	2.172,61	-507,745	0	352,515	1,308	196,845	101,944
29.04.2023 17:30	2.177,63	-462,735	0	352,529	0,604	170,559	93,941
29.04.2023 17:45	2.105,08	-481,9	0	395,045	0,844	161,384	97,804
29.04.2023 18:00	2.136,82	-468,359	0	310,538	0	126,69	79,591
29.04.2023 18:15	2.118,02	-486,187	0	227,105	0	97,884	63,033
29.04.2023 18:30	2.079,63	-495,235	0	148,016	0	66,52	45,095
29.04.2023 18:45	2.140,68	-431,701	0	122,129	0	56,489	42,06
29.04.2023 19:00	2.120,51	-444,897	0	99,389	0	67,133	43,991
29.04.2023 19:15	2.049,91	-440,437	0	70,937	0	51,052	37,92
29.04.2023 19:30	2.052,03	-336,82	0	63,183	0	45,066	33,781
29.04.2023 19:45	1.974,76	-266,116	0	39,79	0	36,156	28,813
29.04.2023 20:00	1.923,78	-163,259	0	44,189	0	32,714	26,881
29.04.2023 20:15	1.882,70	-52,327	0	82,52	0	33,296	26,881
29.04.2023 20:30	1.910,39	52,134	0	91,36	0	32,152	26,881
29.04.2023 20:45	1.893,43	97,776	0	83,68	0	32,864	26,881
29.04.2023 21:00	1.811,32	60,719	0	82,08	0	32,356	26,881
29.04.2023 21:15	1.819,29	98,35	0	79,52	0	32,888	26,881
29.04.2023 21:30	1.787,80	79,406	0	58,38	0	32,536	26,881
29.04.2023 21:45	1.835,01	66,501	0	35,38	0	32,748	26,881
29.04.2023 22:00	1.834,37	95,832	0	35,14	0	32,348	26,881
29.04.2023 22:15	1.843,15	156,745	0	33,88	0	32,392	26,881
29.04.2023 22:30	1.735,35	117,526	0	35,28	0	33,188	26,881



29.04.2023 22:45	1.647,09	155,453	0	57,74	0	32,464	26,881
29.04.2023 23:00	1.589,24	159,604	0	40	0	32,36	26,881
29.04.2023 23:15	1.505,71	117,507	0	46	0	32,828	26,881
29.04.2023 23:30	1.441,84	96,552	0	52	0	32,956	26,881
29.04.2023 23:45	1.418,58	141,031	0	49,2	0	32,5	26,881
30.04.2023 00:00	1.345,43	122,726	0	46,8	0	31,748	26,881
30.04.2023 00:15	1.371,36	140,84	0	12	0	32,48	26,881
30.04.2023 00:30	1.349,37	146,039	0	0	0	32,484	26,881
30.04.2023 00:45	1.319,48	162,545	0	0	0	32,596	26,881
30.04.2023 01:00	1.299,37	179,465	0	0	0	32,484	26,881
30.04.2023 01:15	1.233,90	214,027	0	34,4	0	32,616	26,881
30.04.2023 01:30	1.193,86	225,1	0	54	0	32,976	26,881
30.04.2023 01:45	1.163,47	213,118	0	44	0	32,592	26,881
30.04.2023 02:00	1.152,03	213,198	0	53,2	0	31,944	26,881
30.04.2023 02:15	1.144,14	230,639	0	56	0	31,256	26,881
30.04.2023 02:30	1.145,35	237,166	0	56,4	0	32,064	26,881
30.04.2023 02:45	1.183,98	273,656	0	54,8	0	32,3	26,881
30.04.2023 03:00	1.269,55	293,241	0	1,6	0	31,064	26,881
30.04.2023 03:15	1.308,32	305,724	0	0	0	31,44	26,881
30.04.2023 03:30	1.268,27	281,803	0	0	0	31,384	26,881
30.04.2023 03:45	1.287,65	303,127	0	0	0	30,772	26,881
30.04.2023 04:00	1.210,90	294,894	0	32	0	32,02	26,881
30.04.2023 04:15	1.260,15	366,569	0	51,2	0	32,072	26,881
30.04.2023 04:30	1.305,43	382,413	0	46,8	0	31,752	26,881
30.04.2023 04:45	1.278,64	367,069	0	59,6	0	32,158	26,881
30.04.2023 05:00	1.307,87	376,42	0	57,655	0	33,056	27,157
30.04.2023 05:15	1.321,68	402,18	0	77,973	0	41,586	32,125
30.04.2023 05:30	1.272,45	363,861	0	114,444	0	59,814	38,196
30.04.2023 05:45	1.333,60	356,763	0	111,554	0	84,464	47,579
30.04.2023 06:00	1.365,92	343,704	0	158,988	0	109,973	56,962
30.04.2023 06:15	1.379,72	359,004	0	253,677	0	138,105	77,935
30.04.2023 06:30	1.382,17	354,458	0	352,39	0,36	189,347	90,077
30.04.2023 06:45	1.330,66	321,112	0	514,465	1,94	243,269	120,986
30.04.2023 07:00	1.362,41	356,287	0	752,165	5,74	316,262	158,241

30.04.2023 07:15	1.541,15	276,898	0	945,805	10,016	395,075	190,253
30.04.2023 07:30	1.790,74	111,344	0	1.088,11	12,972	464,911	224,748
30.04.2023 07:45	2.060,49	51,346	0	1.243,85	17,828	539,293	259,52
30.04.2023 08:00	2.302,45	-59,06	0	1.372,05	22,928	611,25	296,223
30.04.2023 08:15	2.533,36	-152,402	0	1.500,78	28,04	673,548	330,995
30.04.2023 08:30	2.674,93	-242,179	0	1.563,29	28,436	735,927	347,277
30.04.2023 08:45	2.964,60	-356,051	0	1.752,05	35,12	807,245	370,182
30.04.2023 09:00	3.204,56	-408,251	0	1.881,61	38,676	864,972	419,304
30.04.2023 09:15	3.429,22	-433,011	0	2.018,61	42,18	918,495	449,936
30.04.2023 09:30	3.652,53	-504,704	0	2.169,34	45,66	964,418	473,117
30.04.2023 09:45	3.843,46	-620,667	0	2.291,17	47,588	1.008,95	495,746
30.04.2023 10:00	3.987,75	-633,289	0	2.369,87	50,764	1.051,78	515,34
30.04.2023 10:15	4.120,32	-744,432	0	2.451,50	53,016	1.086,11	529,69
30.04.2023 10:30	4.237,98	-797,42	0	2.518,17	55,456	1.118,10	546,248
30.04.2023 10:45	4.317,19	-788,967	0	2.554,80	57,02	1.144,77	560,598
30.04.2023 11:00	4.388,97	-878,006	0	2.585,88	58,648	1.170,32	574,12
30.04.2023 11:15	4.411,88	-1.031,67	0	2.585,63	59,628	1.187,53	579,088
30.04.2023 11:30	4.472,34	-1.072,82	0	2.624,54	60,672	1.201,15	585,987
30.04.2023 11:45	4.535,70	-1.100,26	0	2.665,98	61,532	1.211,16	597,025
30.04.2023 12:00	4.550,70	-1.096,60	0	2.673,54	61,204	1.212,58	603,373
30.04.2023 12:15	4.604,72	-994,366	0	2.720,70	60,504	1.220,14	603,373
30.04.2023 12:30	4.601,79	-955,159	0	2.718,93	61,884	1.219,53	601,441
30.04.2023 12:45	4.559,32	-822,157	0	2.689,77	63,256	1.196,85	609,444
30.04.2023 13:00	4.557,78	-802,493	0	2.699,02	41,736	1.202,61	614,411
30.04.2023 13:15	4.059,48	-791,397	0	2.354,40	31,148	1.161,35	512,58
30.04.2023 13:30	4.109,58	-589,569	0	2.356,93	38,36	1.116,43	597,853
30.04.2023 13:45	4.326,93	-639,952	0	2.535,49	38,068	1.163,24	590,126
30.04.2023 14:00	4.209,93	-558,028	0	2.458,60	36,888	1.137,01	577,432
30.04.2023 14:15	4.123,75	-555,153	0	2.414,87	35,252	1.108,34	565,289
30.04.2023 14:30	3.982,23	-540,894	0	2.328,15	32,784	1.072,84	548,456
30.04.2023 14:45	3.880,52	-458,121	0	2.274,55	29,992	1.039,11	536,865
30.04.2023 15:00	3.758,80	-358,384	0	2.213,02	28,12	997,901	519,755
30.04.2023 15:15	3.575,89	-325,596	0	2.106,46	25,368	943,9	500,162
30.04.2023 15:30	3.439,24	-285,265	0	2.025,15	23,368	906,842	483,88

30.04.2023 15:45	3.255,75	-221,193	0	1.912,66	21,668	857,14	464,286
30.04.2023 16:00	3.001,83	-181,595	0	1.744,72	17,12	801,925	438,07
30.04.2023 16:15	2.778,99	-195,453	0	1.612,25	14,296	740,866	411,577
30.04.2023 16:30	2.539,54	-172,422	0	1.474,92	10,696	672,979	380,945
30.04.2023 16:45	2.295,34	-242,287	0	1.334,48	4,212	607,437	349,209
30.04.2023 17:00	2.062,04	-292,465	0	1.203,00	2,18	539,67	317,197
30.04.2023 17:15	1.816,94	-286,6	0	1.057,24	0,436	468,217	281,045
30.04.2023 17:30	1.777,20	-298,451	0	877,246	0	383,617	236,339
30.04.2023 17:45	1.805,38	-311,98	0	741,778	0	322,583	201,015
30.04.2023 18:00	1.745,38	-364,805	0	615,303	1,668	261,892	166,52
30.04.2023 18:15	1.680,04	-462,205	0	477,272	1,688	202,645	128,437
30.04.2023 18:30	1.706,38	-493,356	0	302,573	0	137,044	86,766
30.04.2023 18:45	1.736,49	-455,715	0	244,213	0	112,623	69,656
30.04.2023 19:00	1.755,19	-435,557	0	147,893	0	84,477	52,822
30.04.2023 19:15	1.801,48	-366,613	0	72,835	0	58,516	40,128
30.04.2023 19:30	1.826,14	-268,716	0	29,932	0	42,976	33,229
30.04.2023 19:45	1.719,45	-253,518	0	18,072	0	33,392	27,985
30.04.2023 20:00	1.690,03	-179,775	0	61,6	0	31,546	26,881
30.04.2023 20:15	1.775,71	-31,86	0	57,6	0	31,232	26,881
30.04.2023 20:30	1.840,24	-5,284	0	51,6	0	31,76	26,881
30.04.2023 20:45	1.751,04	-46,075	0	53,2	0	30,956	26,881
30.04.2023 21:00	1.723,87	9,395	0	55,2	0	31,788	26,881
30.04.2023 21:15	1.685,05	35,713	0	37,2	0	30,968	26,881
30.04.2023 21:30	1.645,49	66,875	0	36,8	0	31,804	26,881
30.04.2023 21:45	1.614,44	89,169	0	36,4	0	31,156	26,881
30.04.2023 22:00	1.601,12	143,542	0	43,6	0	30,64	26,881
30.04.2023 22:15	1.645,01	243,367	0	46	0	32,124	26,881
30.04.2023 22:30	1.582,27	249,802	0	33,6	0	31,784	26,881
30.04.2023 22:45	1.513,12	230,232	0	34,8	0	31,44	26,881
30.04.2023 23:00	1.538,04	216,015	0	0	0	31,156	26,881
30.04.2023 23:15	1.463,62	20,884	0	0	0	31,376	22,246
30.04.2023 23:30	1.413,67	31,231	0	0	0	31,424	22,246
30.04.2023 23:45	1.345,72	39,656	0	2	0	31,476	22,246
01.05.2023 00:00	1.239,81	77,419	0	46	0	31,568	22,246

01.05.2023 00:15	1.181,77	70,409	0	58	0	31,52	22,246
01.05.2023 00:30	1.162,77	103,266	0	49,2	0	31,324	22,246
01.05.2023 00:45	1.143,59	121,916	0	80	0	31,344	22,246
01.05.2023 01:00	1.106,29	131,594	0	92,44	0	31,608	22,246
01.05.2023 01:15	1.138,14	176,273	0	83,5	0	32,396	22,246
01.05.2023 01:30	1.117,82	169,614	0	63,98	0	31,592	22,246
01.05.2023 01:45	1.169,02	160,246	0	35,24	0	31,536	22,246
01.05.2023 02:00	1.147,07	172,376	0	33,38	0	31,444	22,246
01.05.2023 02:15	1.167,84	185,841	0	34,44	0	31,156	22,246
01.05.2023 02:30	1.152,11	190,837	0	38,32	0	31,544	22,246
01.05.2023 02:45	1.103,36	223,478	0	79,96	0	31,156	22,246
01.05.2023 03:00	1.083,93	227,341	0	80,88	0	30,8	22,246
01.05.2023 03:15	1.090,89	240,625	0	78,5	0	30,144	22,246
01.05.2023 03:30	1.117,33	262,951	0	84,34	0	30,74	22,246
01.05.2023 03:45	1.119,99	267,275	0	76,96	0	30,78	22,246
01.05.2023 04:00	1.102,41	258,033	0	69,5	0	30,66	22,246
01.05.2023 04:15	1.235,12	315,534	0	52,14	0	30,736	22,246
01.05.2023 04:30	1.296,53	320,032	0	32,74	0	31,54	22,246
01.05.2023 04:45	1.261,07	292,894	0	27,52	0	31,306	22,246
01.05.2023 05:00	1.249,58	271,864	0	34,365	0	32,974	22,246
01.05.2023 05:15	1.217,32	271,426	0	63,912	0	37,578	25,833
01.05.2023 05:30	1.174,77	273,94	0	142,165	0	56,834	35,768
01.05.2023 05:45	1.180,06	299,646	0	228,175	0	83,148	48,738
01.05.2023 06:00	1.179,44	286,365	0	298,418	0	111,798	59,225
01.05.2023 06:15	1.206,81	292,119	0	290,534	0	112,914	63,364
01.05.2023 06:30	1.216,17	270,323	0	424,73	0,132	166,147	85,166
01.05.2023 06:45	1.191,75	239,013	0	680,639	3,748	268,869	128,492
01.05.2023 07:00	1.342,58	245,821	0	728,498	7,132	324,727	152,225
01.05.2023 07:15	1.426,73	225,232	0	830,938	8,836	354,922	182,029
01.05.2023 07:30	1.518,56	241,31	0	711,89	6,204	309,406	161,056
01.05.2023 07:45	1.546,86	102,459	0	864,213	11,332	392,114	189,204
01.05.2023 08:00	1.689,33	15,291	0	1.029,18	14,6	430,124	215,421
01.05.2023 08:15	1.737,89	-52,52	0	1.052,66	15,704	447,755	221,768
01.05.2023 08:30	1.866,15	-115,845	0	1.125,22	18,088	485,346	237,498

01.05.2023 08:45	2.341,03	-249,475	0	1.396,35	26,56	617,983	300,142
01.05.2023 09:00	2.438,23	-343,715	0	1.473,46	28,18	612,999	323,6
01.05.2023 09:15	2.585,17	-404,257	0	1.544,44	30,348	672,43	337,95
01.05.2023 09:30	2.902,73	-524,329	0	1.706,77	36,268	775,106	384,588
01.05.2023 09:45	2.879,33	-556,598	0	1.665,43	34,108	802,105	377,689
01.05.2023 10:00	3.089,58	-689,887	0	1.765,16	38,528	885,298	400,594
01.05.2023 10:15	3.241,66	-658,623	0	1.912,15	42,864	857,079	429,57
01.05.2023 10:30	3.684,78	-825,132	0	2.174,10	48,056	983,097	479,52
01.05.2023 10:45	3.507,36	-880,619	0	2.076,43	44,804	923,434	462,686
01.05.2023 11:00	4.158,99	-1.018,55	0	2.468,29	54,376	1.098,02	538,3
01.05.2023 11:15	4.039,98	-1.011,82	0	2.397,35	51,856	1.058,54	532,229
01.05.2023 11:30	3.626,87	-879,674	0	2.138,99	43,464	967,104	477,312
01.05.2023 11:45	3.920,35	-940,728	0	2.308,05	52,328	1.051,75	508,22
01.05.2023 12:00	4.545,64	-1.038,82	0	2.678,62	63,508	1.205,33	598,185
01.05.2023 12:15	4.094,84	-870,81	0	2.461,28	55,24	1.026,78	551,547
01.05.2023 12:30	3.808,07	-785,54	0	2.265,61	49,424	981,508	511,532
01.05.2023 12:45	3.410,85	-634,961	0	2.058,17	42,28	862,347	448,06
01.05.2023 13:00	3.743,71	-625,221	0	2.222,43	52,3	965,46	503,529
01.05.2023 13:15	3.781,34	-612,661	0	2.256,74	48,24	993,534	482,831
01.05.2023 13:30	2.816,69	-381,302	0	1.642,49	34,272	771,622	368,306
01.05.2023 13:45	2.672,21	-343,278	0	1.544,29	30,932	753,787	343,193
01.05.2023 14:00	2.989,92	-250,66	0	1.810,72	38,612	727,02	413,564
01.05.2023 14:15	3.280,92	-301,966	0	1.986,90	45,044	790,712	458,271
01.05.2023 14:30	3.210,06	-285,618	0	1.895,94	44,812	822,349	446,956
01.05.2023 14:45	2.774,89	-180,949	0	1.609,60	38,144	739,527	387,623
01.05.2023 15:00	2.338,22	-196,325	0	1.346,46	29,7	642,32	319,736
01.05.2023 15:15	1.980,27	-146,299	0	1.137,03	21,148	556,167	265,923
01.05.2023 15:30	1.935,92	-57,535	0	1.137,78	19,988	516,089	262,059
01.05.2023 15:45	1.770,71	-4,701	0	1.035,62	17,76	473,969	233,359
01.05.2023 16:00	1.536,61	14,27	0	766,605	12,744	384,675	182,581
01.05.2023 16:15	1.667,85	103,445	0	577,053	7,628	239,773	143,394
01.05.2023 16:30	1.701,45	47,24	0	566,805	6,88	246,577	141,187
01.05.2023 16:45	1.665,90	-116,104	0	838,554	17,796	393,849	215,697
01.05.2023 17:00	1.726,76	-181,554	0	854,231	16,96	445,118	210,454

01.05.2023 17:15	1.914,44	-111,028	0	685,037	10,24	339,827	169,335
01.05.2023 17:30	1.838,79	-153,031	0	698,716	9,708	288,61	181,753
01.05.2023 17:45	1.840,64	-180,999	0	754,401	13,536	325,153	187,549
01.05.2023 18:00	1.953,88	-131,71	0	361,094	5,256	179,251	118,281
01.05.2023 18:15	1.913,27	-216,169	0	240,808	0	114,131	68,332
01.05.2023 18:30	1.896,33	-246,637	0	221,119	0	105,779	69,436
01.05.2023 18:45	1.883,88	-285,556	0	157,111	0	91,68	55,085
01.05.2023 19:00	1.865,35	-322,89	0	80,785	0	64,933	39,631
01.05.2023 19:15	1.867,79	-273,309	0	40,345	0	46,372	31,076
01.05.2023 19:30	1.951,71	-138,764	0	11,359	0	35,066	25,281
01.05.2023 19:45	1.893,32	-114,808	0	0,231	0	30,844	22,246
01.05.2023 20:00	1.908,96	-11,161	0	15,6	0	31,116	22,246
01.05.2023 20:15	1.814,42	25,283	0	51,2	0	30,976	22,246
01.05.2023 20:30	1.781,51	29,792	0	48,8	0	30,46	22,246
01.05.2023 20:45	1.762,72	52,996	0	49,2	0	31,276	22,246
01.05.2023 21:00	1.731,49	58,862	0	58,4	0	30,844	22,246
01.05.2023 21:15	1.714,49	89,582	0	40,4	0	31,84	22,246
01.05.2023 21:30	1.662,38	80,777	0	38,4	0	31,732	22,246
01.05.2023 21:45	1.597,31	69,05	0	43,6	0	31,464	22,246
01.05.2023 22:00	1.537,58	75,322	0	43,2	0	32,136	22,246
01.05.2023 22:15	1.524,46	104,054	0	29,6	0	32,616	22,246
01.05.2023 22:30	1.461,51	116,731	0	37,6	0	31,664	22,246
01.05.2023 22:45	1.421,49	130,401	0	47,6	0	31,644	22,246
01.05.2023 23:00	1.368,70	101,467	0	44,8	0	31,652	22,246
01.05.2023 23:15	1.391,91	66,026	0	48	0	31,664	22,246
01.05.2023 23:30	1.243,36	93,592	0	50,4	0	30,712	22,246
01.05.2023 23:45	1.164,37	85,084	0	51,2	0	30,928	22,246
02.05.2023 00:00	1.147,22	109,276	0	54	0	30,976	22,246
02.05.2023 00:15	1.114,28	117,006	0	50,8	0	31,236	22,246
02.05.2023 00:30	1.072,86	123,916	0	49,6	0	31,016	22,246
02.05.2023 00:45	1.065,93	135,837	0	52,8	0	30,884	22,246
02.05.2023 01:00	1.183,60	128,035	0	0,4	0	30,952	22,246
02.05.2023 01:15	1.203,33	130,872	0	0	0	31,088	22,246
02.05.2023 01:30	1.202,46	143,914	0	0	0	30,212	22,246

02.05.2023 01:45	1.183,05	135,168	0	0	0	30,8	22,246
02.05.2023 02:00	1.131,34	174,772	0	48,8	0	30,292	22,246
02.05.2023 02:15	1.104,85	169,089	0	51,6	0	31,008	22,246
02.05.2023 02:30	1.046,18	160,211	0	43,6	0	30,336	22,246
02.05.2023 02:45	1.068,20	174,284	0	56	0	29,956	22,246
02.05.2023 03:00	1.075,96	185,043	0	53,6	0	30,116	22,246
02.05.2023 03:15	1.123,69	179,665	0	51,04	0	30,408	22,246
02.05.2023 03:30	1.208,91	175,577	0	46	0	30,664	22,246
02.05.2023 03:45	1.305,96	211,807	0	22,9	0	30,812	22,246
02.05.2023 04:00	1.357,01	196,231	0	24	0	30,764	22,246
02.05.2023 04:15	1.568,72	288,311	0	25,74	0	30,736	22,246
02.05.2023 04:30	1.637,56	292,496	0	24,58	0	30,736	22,246
02.05.2023 04:45	1.610,25	301,444	0	27,46	0	30,548	22,246
02.05.2023 05:00	1.970,47	204,038	0	27	0	31,228	22,246
02.05.2023 05:15	2.589,14	168,883	0	12,636	0	32,874	23,625
02.05.2023 05:30	2.828,20	78,174	0	22,908	0	37,25	28,041
02.05.2023 05:45	3.456,50	-20,949	0	37,309	0	48,386	30,8
02.05.2023 06:00	4.123,19	-126,524	0	34,886	0	47,774	30,524
02.05.2023 06:15	4.769,90	-150,28	0	48,553	0	45,858	35,492
02.05.2023 06:30	4.988,09	-203,714	0	121,186	0	67,337	49,566
02.05.2023 06:45	5.144,05	-208,032	0	201,933	0	88,199	63,916
02.05.2023 07:00	4.348,16	-153,897	0	403,218	0	152,663	102,275
02.05.2023 07:15	3.651,16	-192,326	0	363,509	0	195,653	101,999
02.05.2023 07:30	4.202,00	-130,487	0	238,603	0	129,819	73,575
02.05.2023 07:45	5.183,23	-168,222	0	378,936	0	173,122	101,172
02.05.2023 08:00	5.057,88	-194,876	0	434,712	0	181,229	111,934
02.05.2023 08:15	5.042,57	-149,172	0	702,238	0	276,242	164,092
02.05.2023 08:30	5.263,00	-147,969	0	336,18	0	164,199	92,617
02.05.2023 08:45	3.934,68	-135,811	0	494,497	0	223,898	126,284
02.05.2023 09:00	3.958,35	-1,32	0	275,262	0	121,234	81,854
02.05.2023 09:15	4.816,53	-43,381	0	528,852	0	220,634	137,047
02.05.2023 09:30	5.338,50	-71,19	0	675,593	0	278,745	154,157
02.05.2023 09:45	5.496,30	-62,281	0	769,104	0	299,512	167,679
02.05.2023 10:00	5.409,82	-25,137	0	574,181	0	245,893	149,741

02.05.2023 10:15	5.325,66	24,322	0	546,789	0	195,414	133,459
02.05.2023 10:30	3.778,24	89,63	0	829,717	0	274,347	194,172
02.05.2023 10:45	3.726,52	33,648	0	841,781	0	312,563	202,175
02.05.2023 11:00	3.659,82	-4,981	0	1.197,24	0,104	398,82	273,65
02.05.2023 11:15	3.445,98	-72,154	0	1.059,38	0	389,311	227,288
02.05.2023 11:30	3.522,51	-101,01	0	808,327	0	345,525	188,653
02.05.2023 11:45	3.774,87	-73,929	0	525,498	0	276,741	132,632
02.05.2023 12:00	3.792,59	-75,997	0	569,496	0	286,944	146,154
02.05.2023 12:15	3.635,40	-62,93	0	1.146,68	0,548	381,566	246,605
02.05.2023 12:30	3.499,11	-51,438	0	1.469,45	2,548	464,967	292,139
02.05.2023 12:45	3.198,56	-77,284	0	1.057,68	0,044	425,209	225,632
02.05.2023 13:00	3.240,93	101,809	0	801,369	0,052	320,921	198,587
02.05.2023 13:15	3.096,33	37,063	0	768,041	0	350,331	167,955
02.05.2023 13:30	3.201,63	57,209	0	714,182	0	262,25	165,195
02.05.2023 13:45	3.216,01	6,166	0	823,914	0	311,791	190,308
02.05.2023 14:00	3.386,72	77,326	0	1.179,34	1,392	401,722	264,267
02.05.2023 14:15	3.131,17	-100,011	0	1.159,85	1,98	540,456	238,878
02.05.2023 14:30	3.176,81	46,716	0	1.277,70	5,012	446,985	297,107
02.05.2023 14:45	3.086,94	-30,04	0	1.514,69	23,248	606,116	432,882
02.05.2023 15:00	2.997,13	-28,651	0	1.017,48	2,62	529,469	227,564
02.05.2023 15:15	2.830,82	46,829	0	723,934	0	330,929	175,958
02.05.2023 15:30	2.826,63	76,406	0	849,598	0	385,133	201,899
02.05.2023 15:45	2.835,06	88,258	0	535,159	0	273,682	136,219
02.05.2023 16:00	2.847,00	109,286	0	697,448	0	282,147	167,403
02.05.2023 16:15	2.738,82	-20,219	0	736,276	0,016	347,124	175,406
02.05.2023 16:30	2.977,37	7,745	0	718,708	0,912	275,788	191,964
02.05.2023 16:45	2.873,11	-175,774	0	688,453	0,648	333,226	160,78
02.05.2023 17:00	3.050,40	-164,193	0	419,402	0	187,613	103,379
02.05.2023 17:15	3.196,15	-119,668	0	458,55	0,088	161,781	125,732
02.05.2023 17:30	3.081,22	-256,584	0	937,465	0	408,527	245,225
02.05.2023 17:45	2.853,87	-285,06	0	431,171	0	222,974	109,726
02.05.2023 18:00	2.854,64	-195,972	0	305,154	0,012	143,481	85,993
02.05.2023 18:15	2.757,32	-263,127	0	304,04	0,012	147,822	85,442
02.05.2023 18:30	2.763,60	-264,012	0	238,537	0	113,148	71,919



02.05.2023 18:45	2.738,72	-376,006	0	287,868	0,02	124,218	76,611
02.05.2023 19:00	2.925,60	-327,87	0	180,168	0	87,587	57,845
02.05.2023 19:15	2.993,10	-250,811	0	89,855	0	61,683	41,563
02.05.2023 19:30	2.883,20	-207,638	0	44,768	0	45,973	32,456
02.05.2023 19:45	2.794,95	-146,43	0	7,053	0	33,718	24,177
02.05.2023 20:00	2.771,55	-92,884	0	0	0	29,306	22,246
02.05.2023 20:15	2.623,80	-28,416	0	0	0	31,556	22,246
02.05.2023 20:30	2.612,35	41,194	0	0	0	30,1	22,246
02.05.2023 20:45	2.432,72	88,147	0	0	0	30,472	22,246
02.05.2023 21:00	2.362,37	134,51	0	0	0	30,12	22,246
02.05.2023 21:15	2.372,29	142,217	0	0	0	30,048	22,246
02.05.2023 21:30	2.292,79	92,747	0	0	0	30,544	22,246
02.05.2023 21:45	2.162,51	52,163	0	0	0	30,268	22,246
02.05.2023 22:00	2.143,10	107,69	0	0	0	30,856	22,246
02.05.2023 22:15	2.132,37	153,753	0	0	0	30,128	22,246
02.05.2023 22:30	1.943,09	176,351	0	0	0	30,844	22,246
02.05.2023 22:45	1.883,14	167,364	0	0	0	30,896	22,246
02.05.2023 23:00	1.802,68	137,53	0	0	0	30,432	22,246
02.05.2023 23:15	1.722,83	150,56	0	0	0	30,58	22,246
02.05.2023 23:30	1.733,00	165,1	0	0	0	30,756	22,246
02.05.2023 23:45	1.732,98	156,476	0	0	0	30,736	22,246
03.05.2023 00:00	1.733,00	166,809	0	0	0	30,752	22,246
03.05.2023 00:15	1.642,62	161,55	0	0	0	30,372	22,246
03.05.2023 00:30	1.622,87	181,888	0	0	0	30,624	22,246
03.05.2023 00:45	1.582,53	189,836	0	0	0	30,28	22,246
03.05.2023 01:00	1.532,53	220,367	0	0	0	30,288	22,246
03.05.2023 01:15	1.542,81	228,738	0	0	0	30,56	22,246
03.05.2023 01:30	1.472,66	222,34	0	0	0	30,412	22,246
03.05.2023 01:45	1.483,03	210,797	0	0	0	30,78	22,246
03.05.2023 02:00	1.492,05	225,515	0	0	0	29,804	22,246
03.05.2023 02:15	1.511,54	212,531	0	19,76	0	29,532	22,246
03.05.2023 02:30	1.584,52	188,762	0	32,46	0	29,812	22,246
03.05.2023 02:45	1.664,92	200,753	0	33,46	0	29,216	22,246
03.05.2023 03:00	1.651,24	213,37	0	29,28	0	29,712	22,246

03.05.2023 03:15	1.699,92	226,449	0	27,9	0	29,776	22,246
03.05.2023 03:30	1.672,58	234,859	0	20,92	0	29,412	22,246
03.05.2023 03:45	1.593,85	279,104	0	23,08	0	28,524	22,246
03.05.2023 04:00	1.615,58	284,075	0	24,1	0	29,232	22,246
03.05.2023 04:15	1.949,10	362,408	0	27,5	0	29,356	22,246
03.05.2023 04:30	2.109,68	394,418	0	27,78	0	29,652	22,246
03.05.2023 04:45	2.154,73	336,328	0	22,215	0	30,268	22,246
03.05.2023 05:00	2.439,08	303,656	0	32,373	0	32,802	23,901
03.05.2023 05:15	2.740,85	212,594	0	40,087	0	41,34	29,421
03.05.2023 05:30	3.093,88	124,568	0	88,983	0	59,408	35,492
03.05.2023 05:45	3.323,88	64,225	0	183,99	0	88,328	41,563
03.05.2023 06:00	3.345,56	-86,681	0	286,791	0	124,506	54,257
03.05.2023 06:15	3.280,67	-156,37	0	396,732	0	167,326	76,611
03.05.2023 06:30	3.298,69	-184,134	0	520,763	0	219,791	98,136
03.05.2023 06:45	3.305,06	-131,628	0	647,981	0	273,002	124,077
03.05.2023 07:00	3.374,73	-78,78	0	770,9	0	333,597	160,228
03.05.2023 07:15	3.365,32	-150,987	0	899,757	0	396,971	198,587
03.05.2023 07:30	3.504,18	-170,006	0	1.039,11	0	462,258	232,807
03.05.2023 07:45	3.461,83	-219,763	0	1.185,53	0	520,656	265,647
03.05.2023 08:00	3.330,89	-212,423	0	1.336,11	0	571,603	303,178
03.05.2023 08:15	3.296,55	-215,773	0	1.489,12	0	616,441	340,985
03.05.2023 08:30	3.220,09	-301,087	0	1.630,29	6,412	730,736	382,656
03.05.2023 08:45	3.305,37	-313,734	0	1.829,40	15,96	774,653	435,365
03.05.2023 09:00	3.333,04	-355,38	0	1.920,85	7,94	839,987	434,262
03.05.2023 09:15	3.528,09	-349,495	0	2.122,26	14,324	915,847	475,656
03.05.2023 09:30	3.610,38	-416,289	0	2.159,63	25,816	935,756	489,179
03.05.2023 09:45	3.782,10	-480,282	0	2.259,05	27,728	990,96	504,357
03.05.2023 10:00	3.883,57	-479,201	0	2.307,54	28,076	1.018,76	529,194
03.05.2023 10:15	4.029,75	-427,262	0	2.415,68	12,98	1.062,51	538,576
03.05.2023 10:30	4.164,47	-500,95	0	2.488,61	24,18	1.095,44	556,238
03.05.2023 10:45	4.289,38	-524,86	0	2.563,33	34,76	1.119,87	571,416
03.05.2023 11:00	4.338,97	-502,055	0	2.591,29	36,82	1.132,82	578,039
03.05.2023 11:15	4.379,19	-563,681	0	2.620,98	29,64	1.142,25	586,318
03.05.2023 11:30	4.212,41	-530,021	0	2.517,93	27,54	1.100,76	566,173

03.05.2023 11:45	4.412,77	-599,616	0	2.647,78	30,984	1.145,75	588,25
03.05.2023 12:00	4.446,16	-598,247	0	2.657,89	30,084	1.163,03	595,149
03.05.2023 12:15	4.563,16	-654,176	0	2.724,05	39,156	1.192,11	607,844
03.05.2023 12:30	4.570,16	-653,145	0	2.717,72	39,1	1.197,49	615,847
03.05.2023 12:45	4.547,56	-620,99	0	2.710,71	38,248	1.183,85	614,743
03.05.2023 13:00	4.484,22	-565,567	0	2.679,78	35,876	1.162,10	606,464
03.05.2023 13:15	4.356,20	-475,84	0	2.597,88	39,504	1.122,57	596,253
03.05.2023 13:30	4.314,96	-466,981	0	2.567,89	41,4	1.115,21	590,458
03.05.2023 13:45	4.301,15	-524,869	0	2.551,14	41,592	1.118,79	589,63
03.05.2023 14:00	4.175,09	-423,749	0	2.475,61	45,912	1.075,81	577,763
03.05.2023 14:15	4.024,59	-346,814	0	2.404,85	42,892	1.017,29	559,55
03.05.2023 14:30	3.955,51	-320,21	0	2.348,16	42,184	1.010,30	554,858
03.05.2023 14:45	3.805,65	-310,637	0	2.254,89	46,944	971,869	531,953
03.05.2023 15:00	3.705,72	-308,338	0	2.200,46	46,816	936,42	522,018
03.05.2023 15:15	3.476,53	-328,031	0	2.054,26	42,82	886,136	493,318
03.05.2023 15:30	3.309,64	-304,133	0	1.952,42	40,316	843,731	473,173
03.05.2023 15:45	3.084,33	-327,609	0	1.814,20	36,724	787,005	446,404
03.05.2023 16:00	2.962,79	-310,048	0	1.746,32	34,296	751,503	430,674
03.05.2023 16:15	2.611,64	-302,199	0	1.549,13	8,728	665,883	387,899
03.05.2023 16:30	2.499,27	-273,332	0	1.422,25	6,888	610,939	359,199
03.05.2023 16:45	2.569,44	-307,658	0	1.318,06	5,94	551,629	333,81
03.05.2023 17:00	2.667,66	-292,346	0	1.179,12	2,136	494,89	301,522
03.05.2023 17:15	2.765,32	-294,931	0	1.066,84	0,312	443,692	274,478
03.05.2023 17:30	2.828,16	-334,125	0	886,989	0	361,949	229,219
03.05.2023 17:45	2.778,56	-353,936	0	747,322	0	298,444	192,792
03.05.2023 18:00	2.780,02	-365,128	0	697,639	0	275,599	176,786
03.05.2023 18:15	2.794,84	-335,643	0	513,507	0	210,081	131,252
03.05.2023 18:30	2.798,59	-320,614	0	342,299	0	145,882	90,409
03.05.2023 18:45	2.791,49	-314,535	0	245,568	0	108,975	66,952
03.05.2023 19:00	2.710,88	-344,853	0	137,667	0	76,685	46,53
03.05.2023 19:15	2.682,36	-242,668	0	99,409	0	64,696	38,252
03.05.2023 19:30	2.620,22	-195,153	0	50,416	0	47,902	31,904
03.05.2023 19:45	2.631,89	-80,795	0	19,005	0	36,496	26,385
03.05.2023 20:00	2.561,05	-71,658	0	0,29	0	28,518	22,246

03.05.2023 20:15	2.520,75	15,081	0	0	0	28,5	22,246
03.05.2023 20:30	2.481,11	22,883	0	0	0	28,868	22,246
03.05.2023 20:45	2.481,25	104,328	0	0	0	29	22,246
03.05.2023 21:00	2.351,22	111,882	0	0	0	28,972	22,246
03.05.2023 21:15	2.191,59	69,747	0	0	0	29,344	22,246
03.05.2023 21:30	2.071,35	23,932	0	0	0	29,104	22,246
03.05.2023 21:45	2.011,29	53,156	0	0	0	29,04	22,246
03.05.2023 22:00	1.971,65	60,733	0	0	0	29,408	22,246
03.05.2023 22:15	1.981,65	130,145	0	0	0	29,408	22,246
03.05.2023 22:30	1.901,87	77,126	0	0	0	29,628	22,246
03.05.2023 22:45	1.871,71	77,915	0	0	0	29,464	22,246
03.05.2023 23:00	1.871,90	57,968	0	0	0	29,652	22,246
03.05.2023 23:15	1.841,66	66,69	0	0	0	29,416	22,246
03.05.2023 23:30	1.790,34	119,096	0	0	0	28,096	22,246
03.05.2023 23:45	1.711,97	118,37	0	0	0	29,72	22,246
04.05.2023 00:00	1.601,33	157,292	0	0	0	29,084	22,246
04.05.2023 00:15	1.561,19	155,138	0	0	0	28,948	22,246
04.05.2023 00:30	1.532,07	152,045	0	0	0	29,824	22,246
04.05.2023 00:45	1.461,55	139,78	0	0	0	29,3	22,246
04.05.2023 01:00	1.510,91	163,256	0	0	0	28,668	22,246
04.05.2023 01:15	1.442,21	161,469	0	0	0	29,968	22,246
04.05.2023 01:30	1.411,91	147,093	0	0	0	29,664	22,246
04.05.2023 01:45	1.521,83	139,414	0	0	0	29,588	22,246
04.05.2023 02:00	1.581,27	137,235	0	0	0	29,024	22,246
04.05.2023 02:15	1.530,87	139,817	0	0	0	28,62	22,246
04.05.2023 02:30	1.551,05	154,11	0	0	0	28,8	22,246
04.05.2023 02:45	1.420,90	188,286	0	0	0	28,652	22,246
04.05.2023 03:00	1.460,47	218,565	0	0	0	28,22	22,246
04.05.2023 03:15	1.491,15	190,76	0	0	0	28,904	22,246
04.05.2023 03:30	1.504,35	202,075	0	14,3	0	27,804	22,246
04.05.2023 03:45	1.564,28	238,351	0	23,48	0	28,552	22,246
04.05.2023 04:00	1.604,79	239,082	0	24,82	0	27,72	22,246
04.05.2023 04:15	1.738,37	288,015	0	27,58	0	28,54	22,246
04.05.2023 04:30	2.006,69	316,041	0	26,26	0	28,184	22,246

04.05.2023 04:45	2.119,99	293,738	0	36,171	0	30,474	23,349
04.05.2023 05:00	2.372,23	228,265	0	48,541	0	36,75	26,937
04.05.2023 05:15	2.804,12	191,641	0	74,319	0	47,346	32,456
04.05.2023 05:30	3.025,23	80,607	0	127,629	0	66,312	41,287
04.05.2023 05:45	3.250,00	-0,993	0	215,912	0	97,074	57,017
04.05.2023 06:00	4.342,66	-133,28	0	319,241	0	137,358	76,059
04.05.2023 06:15	4.492,71	-172,772	0	410,178	0	179,366	93,169
04.05.2023 06:30	4.778,19	-179,909	0	519,401	0	226,025	112,762
04.05.2023 06:45	4.812,18	-188,902	0	552,585	0	241,935	127,664
04.05.2023 07:00	5.091,11	-142,485	0	739,147	0	315,107	166,851
04.05.2023 07:15	4.123,04	-195,007	0	840,279	0	362,999	189,756
04.05.2023 07:30	4.150,14	-237,117	0	955,176	0	410,92	214,041
04.05.2023 07:45	3.519,23	-214,412	0	1.064,51	0	456,394	238,326
04.05.2023 08:00	3.388,68	-189,411	0	971,841	0	425,068	221,768
04.05.2023 08:15	4.375,00	-136,702	0	969,345	0	413,058	222,596
04.05.2023 08:30	4.915,35	-150,91	0	1.126,77	0	473,417	255,16
04.05.2023 08:45	5.078,22	-148,188	0	1.237,18	0,06	519,328	281,653
04.05.2023 09:00	4.878,53	-221,262	0	1.548,32	1,5	648,9	349,816
04.05.2023 09:15	4.789,25	-307,543	0	1.850,88	7,26	783,961	417,152
04.05.2023 09:30	3.605,75	-311,808	0	1.975,50	12,88	850,971	446,404
04.05.2023 09:45	3.431,11	-283,637	0	1.870,44	9,596	800,051	421,015
04.05.2023 10:00	3.495,63	-364,721	0	2.052,50	15,304	870,447	467,377
04.05.2023 10:15	3.556,86	-435,434	0	2.128,32	22,192	921,246	475,104
04.05.2023 10:30	3.570,64	-320,834	0	1.986,82	8,844	827,746	447,232
04.05.2023 10:45	3.650,27	-487,97	0	2.190,28	17,776	929,928	482,279
04.05.2023 11:00	3.585,63	-420,765	0	2.157,21	21,392	927,231	479,796
04.05.2023 11:15	3.559,09	-396,753	0	2.152,78	22,232	908,702	475,38
04.05.2023 11:30	3.896,48	-433,107	0	2.347,61	30,356	1.000,64	517,879
04.05.2023 11:45	4.033,32	-517,231	0	2.407,56	34,008	1.052,90	538,852
04.05.2023 12:00	3.539,65	-518,19	0	2.127,09	25,324	907,723	479,52
04.05.2023 12:15	3.467,62	-494,354	0	2.085,65	16,688	891,834	473,449
04.05.2023 12:30	3.142,49	-392,068	0	1.880,75	8,668	794,052	429,018
04.05.2023 12:45	3.261,72	-386,702	0	1.960,11	15,98	833,982	451,647
04.05.2023 13:00	3.801,52	-414,836	0	2.292,27	24,54	964,9	519,811

04.05.2023 13:15	4.376,61	-538,646	0	2.626,24	32,044	1.131,73	586,594
04.05.2023 13:30	3.661,35	-416,981	0	2.187,71	20,076	949,754	503,805
04.05.2023 13:45	3.068,29	-249,599	0	1.837,39	30,236	774,957	425,707
04.05.2023 14:00	3.236,96	-281,444	0	1.930,18	35,508	821,001	450,268
04.05.2023 14:15	2.962,90	-211,82	0	1.605,03	24,328	673,365	380,172
04.05.2023 14:30	3.185,00	-246,693	0	1.910,66	36,156	801,163	437,021
04.05.2023 14:45	3.437,55	-277,302	0	2.071,53	22,22	859,798	474,001
04.05.2023 15:00	3.882,43	-304,01	0	2.320,03	30,328	998,466	533,609
04.05.2023 15:15	3.529,46	-251,768	0	2.086,46	27,076	918,47	497,458
04.05.2023 15:30	3.137,83	-223,251	0	1.873,12	17,84	797,986	448,888
04.05.2023 15:45	3.022,21	-276,224	0	1.789,39	14,804	778,166	429,846
04.05.2023 16:00	2.812,44	-178,649	0	1.627,46	9,452	700,801	404,733
04.05.2023 16:15	2.791,86	-190,462	0	1.482,81	3,56	638,844	366,65
04.05.2023 16:30	2.794,73	-227,176	0	1.433,62	5,616	609,882	355,611
04.05.2023 16:45	2.852,52	-311,552	0	1.201,95	2,412	524,152	304,006
04.05.2023 17:00	2.914,72	-267,065	0	1.011,74	0	430,583	252,4
04.05.2023 17:15	2.871,07	-359,464	0	924,998	0	388,578	237,498
04.05.2023 17:30	2.878,80	-368,244	0	749,182	0	327,099	192,516
04.05.2023 17:45	2.864,52	-393,417	0	649,765	0	272,045	162,712
04.05.2023 18:00	2.824,91	-432,918	0	593,336	0	252,383	149,19
04.05.2023 18:15	2.927,15	-355,229	0	393,514	0	179,705	103,931
04.05.2023 18:30	2.877,90	-421,233	0	329,19	0	149,124	89,581
04.05.2023 18:45	2.864,56	-369,08	0	262,445	0	126,061	76,059
04.05.2023 19:00	2.806,68	-404,803	0	186,827	0	98,419	61,433
04.05.2023 19:15	2.798,95	-318,866	0	100,298	0	65,434	43,219
04.05.2023 19:30	2.775,16	-283,478	0	40,987	0	43,098	31,076
04.05.2023 19:45	2.727,70	-187,187	0	10,263	0	32,704	24,729
04.05.2023 20:00	2.681,45	-177,317	0	0,015	0	29,188	22,246
04.05.2023 20:15	2.590,51	-57,382	0	0	0	28,26	22,246
04.05.2023 20:30	2.440,74	9,601	0	0	0	28,496	22,246
04.05.2023 20:45	2.430,64	61,879	0	0	0	28,392	22,246
04.05.2023 21:00	2.260,71	27,588	0	0	0	28,464	22,246
04.05.2023 21:15	2.160,42	64,636	0	0	0	28,176	22,246
04.05.2023 21:30	2.080,48	42,873	0	0	0	28,236	22,246

04.05.2023 21:45	1.920,53	-30,196	0	0	0	28,284	22,246
04.05.2023 22:00	1.871,23	0,425	0	0	0	28,98	22,246
04.05.2023 22:15	1.801,78	15,501	0	0	0	29,532	22,246
04.05.2023 22:30	1.750,93	42,173	0	0	0	28,688	22,246
04.05.2023 22:45	1.701,33	37,374	0	0	0	29,084	22,246
04.05.2023 23:00	1.701,57	39,05	0	0	0	29,324	22,246
04.05.2023 23:15	1.640,65	66,438	0	0	0	28,4	22,246
04.05.2023 23:30	1.580,68	76,432	0	0	0	28,436	22,246
04.05.2023 23:45	1.541,15	78,502	0	0	0	28,908	22,246
05.05.2023 00:00	1.591,02	88,19	0	0	0	28,772	22,246
05.05.2023 00:15	1.591,16	98,166	0	0	0	28,916	22,246
05.05.2023 00:30	1.560,75	92,309	0	0	0	28,504	22,246
05.05.2023 00:45	1.491,09	114,057	0	0	0	28,84	22,246
05.05.2023 01:00	1.520,67	114,898	0	0	0	28,424	22,246
05.05.2023 01:15	1.430,80	146,948	0	0	0	28,552	22,246
05.05.2023 01:30	1.411,10	140,1	0	0	0	28,852	22,246
05.05.2023 01:45	1.411,55	144,943	0	0	0	29,304	22,246
05.05.2023 02:00	1.411,31	155,227	0	0	0	29,068	22,246
05.05.2023 02:15	1.411,14	157,014	0	0	0	28,892	22,246
05.05.2023 02:30	1.380,42	157,195	0	0	0	28,172	22,246
05.05.2023 02:45	1.470,06	150,3	0	0	0	27,816	22,246
05.05.2023 03:00	1.520,22	150,275	0	0	0	27,972	22,246
05.05.2023 03:15	1.600,60	164,659	0	0	0	28,356	22,246
05.05.2023 03:30	1.639,70	189,695	0	0	0	27,456	22,246
05.05.2023 03:45	1.549,56	212,94	0	0	0	27,312	22,246
05.05.2023 04:00	1.520,37	206,281	0	0	0	28,12	22,246
05.05.2023 04:15	1.700,41	292,637	0	0	0	28,16	22,246
05.05.2023 04:30	1.830,75	262,793	0	0	0	28,504	22,246
05.05.2023 04:45	1.919,08	258,207	0	18,64	0	28,194	22,246
05.05.2023 05:00	2.119,68	164,716	0	34,536	0	31,238	23,901
05.05.2023 05:15	2.598,84	160,999	0	50,406	0	40,12	28,317
05.05.2023 05:30	3.032,69	38,415	0	56,735	0	44,602	31,352
05.05.2023 05:45	3.268,53	-94,543	0	94,634	0	64,26	39,631
05.05.2023 06:00	3.374,70	-106,852	0	251,391	0	118,567	64,744

05.05.2023 06:15	3.495,29	-101,36	0	397,772	0	170,419	87,097
05.05.2023 06:30	3.589,78	-136,017	0	236,234	0	107,418	66,124
05.05.2023 06:45	3.342,23	-176,525	0	547,361	0	209,075	115,798
05.05.2023 07:00	3.215,62	-169,017	0	699,261	0	298,272	148,086
05.05.2023 07:15	3.244,92	-251,268	0	859,946	0	378,525	186,445
05.05.2023 07:30	3.255,60	-247,953	0	919,617	0	396,289	199,691
05.05.2023 07:45	3.413,59	-179,884	0	719,042	0	287,7	166,851
05.05.2023 08:00	3.427,72	-134,809	0	557,735	0	246,246	133,735
05.05.2023 08:15	3.032,27	-350,332	0	1.421,10	0	617,844	323,324
05.05.2023 08:30	3.302,53	-276,664	0	1.319,24	0,004	573,635	289,656
05.05.2023 08:45	3.271,63	-306,019	0	1.504,40	0,924	649,184	337,122
05.05.2023 09:00	3.350,87	-202,437	0	1.486,29	3,316	556,562	324,703
05.05.2023 09:15	3.440,30	-170,77	0	908,806	0,012	470,756	210,73
05.05.2023 09:30	3.349,82	-216,713	0	1.329,22	3,436	626,529	310,629
05.05.2023 09:45	3.575,25	-148,07	0	827,901	0	491,243	196,104
05.05.2023 10:00	3.544,22	-212,411	0	743,232	0	467,853	183,133
05.05.2023 10:15	3.864,18	-40,935	0	408,419	0	207,685	108,071
05.05.2023 10:30	3.829,20	22,313	0	345,166	0	129,139	84,89
05.05.2023 10:45	3.734,92	38,322	0	437,97	0	185,841	111,106
05.05.2023 11:00	3.897,46	122,989	0	386,917	0	178,272	102,275
05.05.2023 11:15	3.629,06	76,465	0	776,508	0,016	273,816	178,718
05.05.2023 11:30	3.137,26	-141,887	0	1.261,09	0,052	580,819	275,306
05.05.2023 11:45	3.781,40	-420,321	0	2.270,84	21,072	954,734	484,763
05.05.2023 12:00	3.950,97	-529,608	0	2.389,81	24,356	1.028,86	507,944
05.05.2023 12:15	4.062,80	-498,366	0	2.483,42	29,708	1.000,05	549,615
05.05.2023 12:30	3.289,21	-334,734	0	1.923,32	26,328	840,886	438,677
05.05.2023 12:45	3.082,12	-207,062	0	1.432,84	19,832	611,705	327,739
05.05.2023 13:00	2.952,00	-105,938	0	1.207,71	10,44	497,437	276,409
05.05.2023 13:15	2.807,00	-150,02	0	1.330,23	17,596	550,751	308,421
05.05.2023 13:30	2.843,49	-80,719	0	1.286,89	13,32	510,583	292,691
05.05.2023 13:45	2.844,93	-31,053	0	1.002,18	9,652	408,358	234,739
05.05.2023 14:00	3.038,36	92,883	0	417,494	0	193,62	107,243
05.05.2023 14:15	3.026,23	92,331	0	511,733	0	209,039	125,457
05.05.2023 14:30	2.760,55	-118,798	0	1.002,77	0	491,327	226,46



05.05.2023 14:45	2.930,03	54,451	0	528,247	0	233,291	128,492
05.05.2023 15:00	3.197,81	140,083	0	161,648	0	82,454	53,706
05.05.2023 15:15	3.116,51	135,486	0	106,877	0	65,308	44,323
05.05.2023 15:30	3.115,20	166,617	0	170,187	0	96,344	58,673
05.05.2023 15:45	3.123,00	156,189	0	303,155	0	142,742	87,097
05.05.2023 16:00	2.988,82	61,74	0	432,717	0,216	220,088	115,798
05.05.2023 16:15	2.947,98	62,947	0	245,256	0	147,217	75,507
05.05.2023 16:30	3.025,81	92,774	0	153,242	0	116,376	56,189
05.05.2023 16:45	3.100,70	65,488	0	62,307	0	52,899	35,492
05.05.2023 17:00	3.103,76	44,773	0	67,819	0	49,067	36,872
05.05.2023 17:15	3.142,31	-27,12	0	64,508	0	51,478	36,32
05.05.2023 17:30	3.116,94	-74,481	0	98,456	0	65,267	43,219
05.05.2023 17:45	2.935,45	-149	0	84,609	0	60,935	39,907
05.05.2023 18:00	2.746,50	-222,974	0	182,536	0	92,529	61,433
05.05.2023 18:15	2.684,87	-285,98	0	161,851	0	95,721	57,293
05.05.2023 18:30	2.750,35	-379,741	0	102,323	0	73,425	44,599
05.05.2023 18:45	2.764,30	-356,126	0	74,456	0	61,321	38,527
05.05.2023 19:00	2.704,26	-369,339	0	128,37	0	76,047	49,842
05.05.2023 19:15	2.631,73	-371,949	0	194,366	0	102,898	64,468
05.05.2023 19:30	2.591,31	-295,173	0	108,867	0	76,735	45,703
05.05.2023 19:45	2.496,89	-204,205	0	7,932	0	34,5	24,453
05.05.2023 20:00	2.453,35	-207,281	0	0	0	31,1	22,246
05.05.2023 20:15	2.392,78	-145,443	0	0	0	30,532	22,246
05.05.2023 20:30	2.362,00	-23,182	0	0	0	29,752	22,246
05.05.2023 20:45	2.252,18	-26,151	0	0	0	29,932	22,246
05.05.2023 21:00	2.142,51	-60,374	0	0	0	30,26	22,246
05.05.2023 21:15	2.121,70	8,461	0	0	0	29,452	22,246
05.05.2023 21:30	2.051,79	17,058	0	0	0	29,548	22,246
05.05.2023 21:45	1.972,16	-2,188	0	0	0	29,912	22,246
05.05.2023 22:00	1.871,94	47,631	0	0	0	29,692	22,246
05.05.2023 22:15	1.882,03	115,737	0	0	0	29,784	22,246
05.05.2023 22:30	1.852,38	127,46	0	0	0	30,136	22,246
05.05.2023 22:45	1.811,53	148,021	0	0	0	29,284	22,246
05.05.2023 23:00	1.741,87	150,768	0	0	0	29,62	22,246

05.05.2023 23:15	1.661,64	126,854	0	0	0	29,396	22,246
05.05.2023 23:30	1.672,12	82,713	0	0	0	29,876	22,246
05.05.2023 23:45	1.601,82	50,14	0	0	0	29,576	22,246
06.05.2023 00:00	1.541,87	29,109	0	0	0	29,624	22,246
06.05.2023 00:15	1.511,61	30,898	0	0	0	29,364	22,246
06.05.2023 00:30	1.391,88	43,627	0	0	0	29,632	22,246
06.05.2023 00:45	1.341,68	83,988	0	0	0	29,432	22,246
06.05.2023 01:00	1.291,74	93,776	0	0	0	29,496	22,246
06.05.2023 01:15	1.311,41	135,354	0	0	0	29,16	22,246
06.05.2023 01:30	1.241,79	122,436	0	0	0	29,548	22,246
06.05.2023 01:45	1.212,03	120,693	0	0	0	29,78	22,246
06.05.2023 02:00	1.361,61	120,368	0	0	0	29,364	22,246
06.05.2023 02:15	1.360,85	108,635	0	0	0	28,604	22,246
06.05.2023 02:30	1.380,99	101,699	0	0	0	28,748	22,246
06.05.2023 02:45	1.430,77	138,926	0	0	0	28,528	22,246
06.05.2023 03:00	1.350,51	141,33	0	0	0	28,26	22,246
06.05.2023 03:15	1.280,83	166,949	0	0	0	28,584	22,246
06.05.2023 03:30	1.330,45	202,87	0	0	0	28,204	22,246
06.05.2023 03:45	1.329,73	197,717	0	0	0	27,488	22,246
06.05.2023 04:00	1.310,36	195,468	0	0	0	28,116	22,246
06.05.2023 04:15	1.360,74	259,707	0	0	0	28,496	22,246
06.05.2023 04:30	1.380,98	265,94	0	0	0	28,732	22,246
06.05.2023 04:45	1.431,14	197,595	0	0	0	28,892	22,246
06.05.2023 05:00	1.635,07	242,767	0	2,148	0	30,124	22,797
06.05.2023 05:15	1.617,14	240,586	0	15,549	0	35,478	26,109
06.05.2023 05:30	1.535,78	145,959	0	41,47	0	43,232	31,076
06.05.2023 05:45	1.542,36	150,897	0	104,243	0	64,893	43,219
06.05.2023 06:00	1.476,91	116,976	0	297,187	0,008	131,381	68,332
06.05.2023 06:15	1.499,74	64,054	0	420,562	0,464	185,202	83,51
06.05.2023 06:30	1.512,32	-0,371	0	463,838	0,436	206,808	91,237
06.05.2023 06:45	1.502,08	-94,47	0	597,361	3,6	264,556	126,56
06.05.2023 07:00	1.615,81	-68,227	0	746,803	5,968	337,159	145,878
06.05.2023 07:15	1.719,17	-149,804	0	944,179	17,216	333,649	244,122
06.05.2023 07:30	1.813,07	-280,153	0	1.019,93	19,268	399,538	254,332

06.05.2023 07:45	1.927,82	-240,904	0	722,2	11,688	318,302	225,632
06.05.2023 08:00	1.919,68	-342,288	0	823,197	4,344	379,023	143,118
06.05.2023 08:15	2.014,85	-384,346	0	897,499	11,296	458,781	187,273
06.05.2023 08:30	2.090,37	-434,32	0	1.128,13	22,468	623,642	276,133
06.05.2023 08:45	2.425,13	-350,744	0	1.347,14	22,844	673,135	312,009
06.05.2023 09:00	2.027,75	-498,804	0	915,06	19,412	717,024	216,249
06.05.2023 09:15	3.371,98	-570,67	0	2.051,84	38,784	883,254	398,11
06.05.2023 09:30	3.096,24	-499,118	0	1.704,56	47,156	890,115	454,407
06.05.2023 09:45	3.243,12	-591,124	0	1.903,18	40,968	880,444	418,532
06.05.2023 10:00	3.533,45	-560,453	0	2.131,08	53,416	820,311	528,642
06.05.2023 10:15	3.604,62	-646,853	0	2.047,38	46,472	1.030,70	480,072
06.05.2023 10:30	4.066,18	-547,507	0	2.469,17	40,848	1.050,16	506,012
06.05.2023 10:45	2.671,06	-553,635	0	1.355,49	14,276	744,198	257,092
06.05.2023 11:00	2.407,23	-341,962	0	1.349,40	33,184	420,347	344,297
06.05.2023 11:15	3.887,07	-546,607	0	2.333,07	40,344	1.080,77	432,882
06.05.2023 11:30	2.347,42	-521,441	0	1.332,56	19,416	631,858	283,585
06.05.2023 11:45	1.960,17	-624,133	0	1.066,99	32,864	520,958	249,365
06.05.2023 12:00	2.774,40	-502,737	0	1.580,84	45,516	575,73	392,315
06.05.2023 12:15	3.270,03	-789,314	0	1.794,31	56,336	962,498	456,891
06.05.2023 12:30	3.578,40	-747,871	0	1.975,91	53,36	1.036,77	512,36
06.05.2023 12:45	3.045,61	-623,609	0	1.938,36	35,688	689,456	382,104
06.05.2023 13:00	2.113,34	-443,064	0	1.025,85	27,812	436,777	302,902
06.05.2023 13:15	2.553,98	-728,492	0	1.441,30	27,516	811,512	273,65
06.05.2023 13:30	2.258,69	-540,35	0	1.166,35	30,776	621,63	289,932
06.05.2023 13:45	2.871,78	-273,89	0	1.708,29	36,832	488,695	377,965
06.05.2023 14:00	3.997,88	-854,436	0	2.395,13	31,84	1.186,88	384,036
06.05.2023 14:15	1.741,06	-447,757	0	607,045	2,552	525,521	135,943
06.05.2023 14:30	2.059,91	-190,62	0	1.069,38	20,468	352,692	257,368
06.05.2023 14:45	3.046,47	-342,13	0	1.826,28	45,848	694,824	479,52
06.05.2023 15:00	2.856,85	-366,558	0	1.745,38	14,368	661,748	395,35
06.05.2023 15:15	3.325,74	-501,753	0	1.984,64	21,616	863,141	456,339
06.05.2023 15:30	3.255,12	-528,311	0	1.960,64	19,508	850,362	424,603
06.05.2023 15:45	1.979,08	-290,881	0	1.133,89	3,456	392,717	259,024
06.05.2023 16:00	1.944,83	-276,933	0	989,964	3,796	477,761	283,309

06.05.2023 16:15	1.816,24	-499,641	0	839,991	1,028	551,321	193,896
06.05.2023 16:30	1.947,19	-607,274	0	967,089	1,168	563,718	205,21
06.05.2023 16:45	1.893,13	-538,918	0	823,931	0,42	392,735	206,038
06.05.2023 17:00	1.854,66	-590,399	0	841,541	0,368	373,398	209,35
06.05.2023 17:15	1.968,63	-562,407	0	840,884	0,004	342,744	195
06.05.2023 17:30	1.990,80	-613,875	0	508,053	0	251,708	121,041
06.05.2023 17:45	2.023,28	-589,559	0	544,756	0	242,575	135,943
06.05.2023 18:00	2.001,57	-606,196	0	462,98	0	209,201	119,385
06.05.2023 18:15	2.031,76	-586,877	0	369,727	0	172,789	99,24
06.05.2023 18:30	1.980,24	-628,871	0	282,76	0	136,73	80,75
06.05.2023 18:45	2.072,17	-564,856	0	209,779	0	107,094	65,296
06.05.2023 19:00	2.149,08	-530,481	0	144,085	0	82,389	52,602
06.05.2023 19:15	2.090,70	-453,237	0	82,103	0	58,96	39,631
06.05.2023 19:30	2.006,04	-339,583	0	35,531	0	40,812	29,697
06.05.2023 19:45	2.033,57	-178,468	0	7,742	0	31,646	24,177
06.05.2023 20:00	1.931,34	-131,702	0	31,23	0	27,868	22,246
06.05.2023 20:15	1.868,30	-94,582	0	48	0	28,052	22,246
06.05.2023 20:30	1.831,49	-2,573	0	40,8	0	28,444	22,246
06.05.2023 20:45	1.828,51	30,074	0	48,8	0	27,464	22,246
06.05.2023 21:00	1.753,17	11,707	0	53,6	0	27,32	22,246
06.05.2023 21:15	1.709,49	7,314	0	39,2	0	28,04	22,246
06.05.2023 21:30	1.652,09	-18,482	0	41,6	0	28,244	22,246
06.05.2023 21:45	1.624,45	18,362	0	44	0	28,204	22,246
06.05.2023 22:00	1.580,23	13,525	0	50	0	27,988	22,246
06.05.2023 22:15	1.533,97	9,996	0	43,6	0	28,124	22,246
06.05.2023 22:30	1.507,41	44,271	0	37,2	0	27,964	22,246
06.05.2023 22:45	1.447,93	35,379	0	47,2	0	28,488	22,246
06.05.2023 23:00	1.394,41	35,344	0	54,4	0	27,768	22,246
06.05.2023 23:15	1.337,68	18,373	0	47,2	0	28,232	22,246
06.05.2023 23:30	1.297,01	37,554	0	46,8	0	27,968	22,246
06.05.2023 23:45	1.246,13	49,793	0	46	0	27,884	22,246
07.05.2023 00:00	1.226,28	75,436	0	46	0	28,032	22,246
07.05.2023 00:15	1.185,12	78,166	0	44,8	0	28,072	22,246
07.05.2023 00:30	1.172,92	104,048	0	42,8	0	27,872	22,246

07.05.2023 00:45	1.134,03	122,275	0	44	0	27,788	22,246
07.05.2023 01:00	1.139,76	141,001	0	40	0	27,512	22,246
07.05.2023 01:15	1.200,53	138,622	0	0	0	28,284	22,246
07.05.2023 01:30	1.200,61	150,233	0	0	0	28,368	22,246
07.05.2023 01:45	1.170,61	165,614	0	0	0	28,364	22,246
07.05.2023 02:00	1.117,46	166,596	0	7,2	0	28,012	22,246
07.05.2023 02:15	1.061,65	185,132	0	52,4	0	27,004	22,246
07.05.2023 02:30	1.075,84	194,049	0	46,4	0	27,196	22,246
07.05.2023 02:45	1.072,86	200,358	0	42,8	0	27,812	22,246
07.05.2023 03:00	1.079,85	225,113	0	40	0	27,604	22,246
07.05.2023 03:15	1.033,59	201,95	0	54,4	0	26,94	22,246
07.05.2023 03:30	1.048,77	206,083	0	49,6	0	26,928	22,246
07.05.2023 03:45	1.089,86	206,922	0	20,4	0	27,212	22,246
07.05.2023 04:00	1.129,44	199,681	0	0	0	27,196	22,246
07.05.2023 04:15	1.219,79	269,285	0	0	0	27,544	22,246
07.05.2023 04:30	1.209,65	264,723	0	0	0	27,408	22,246
07.05.2023 04:45	1.172,39	250,294	0	12,4	0	27,748	22,246
07.05.2023 05:00	1.178,68	271,008	0	48,8	0	27,634	22,246
07.05.2023 05:15	1.192,59	283,128	0	52,459	0	27,886	22,246
07.05.2023 05:30	1.173,49	280,427	0	59,361	0	30,778	23,349
07.05.2023 05:45	1.178,79	292,956	0	60,363	0	32,868	25,557
07.05.2023 06:00	1.191,13	288,019	0	81,406	0	40,306	29,421
07.05.2023 06:15	1.291,49	358,064	0	86,921	0	42,942	31,628
07.05.2023 06:30	1.354,97	342,498	0	79,406	0	49,797	35,768
07.05.2023 06:45	1.467,55	391,513	0	66,515	0	53,613	37,424
07.05.2023 07:00	1.540,72	402,452	0	66,319	0	56,976	37,424
07.05.2023 07:15	1.605,32	386,752	0	75,239	0	60,454	39,631
07.05.2023 07:30	1.579,36	310,122	0	107,29	0	67,75	44,323
07.05.2023 07:45	1.586,16	260,028	0	208,185	0	82,609	55,361
07.05.2023 08:00	1.599,56	184,045	0	193,181	0	83,226	53,154
07.05.2023 08:15	1.650,57	114,775	0	193,401	0	94,293	52,878
07.05.2023 08:30	1.827,44	175,864	0	180,272	0	86,771	50,394
07.05.2023 08:45	1.770,89	64,642	0	221,127	0	94,404	55,361
07.05.2023 09:00	1.802,37	11,41	0	270,011	0	113,475	68,884

07.05.2023 09:15	1.931,77	-24,745	0	301,331	0	137,204	83,234
07.05.2023 09:30	1.998,77	-72,094	0	326,106	0,028	153,334	89,305
07.05.2023 09:45	2.011,37	-104,386	0	440,888	1,532	187,565	111,382
07.05.2023 10:00	1.980,61	-185,162	0	525,902	3,54	225,438	125,732
07.05.2023 10:15	2.010,56	-171,938	0	541,862	3,416	231,758	123,525
07.05.2023 10:30	1.958,85	-221,485	0	556,065	3,316	227,324	122,145
07.05.2023 10:45	1.976,18	-242,135	0	760,094	7,62	303,201	155,261
07.05.2023 11:00	2.019,60	-248,546	0	1.003,17	14,6	432,471	209,35
07.05.2023 11:15	1.978,09	-320,045	0	1.109,80	18,004	471,966	238,326
07.05.2023 11:30	1.947,26	-336,015	0	1.089,42	17,532	462,538	237,774
07.05.2023 11:45	1.859,70	-355,094	0	938,78	10,16	409,69	201,071
07.05.2023 12:00	1.987,74	-329,365	0	978,873	13,38	423,652	211,834
07.05.2023 12:15	2.090,43	-240,677	0	1.014,15	14,264	416,597	215,421
07.05.2023 12:30	1.927,41	-245,979	0	1.052,73	14,76	434,565	225,356
07.05.2023 12:45	1.960,11	-227,719	0	1.181,48	19,04	491,947	257,644
07.05.2023 13:00	2.089,82	-170,486	0	1.259,14	22,836	534,197	273,65
07.05.2023 13:15	2.618,68	-196,96	0	1.630,27	28,776	632,447	327,187
07.05.2023 13:30	2.998,82	-292,729	0	1.765,21	36,72	824,444	372,445
07.05.2023 13:45	3.048,69	-299,317	0	1.783,10	34,5	865,539	365,546
07.05.2023 14:00	2.108,66	-194,05	0	1.259,09	19,708	575,814	254,056
07.05.2023 14:15	3.445,08	-222,883	0	2.010,95	50,888	906,48	476,76
07.05.2023 14:30	3.434,11	-391,529	0	2.073,61	38,372	931,741	390,383
07.05.2023 14:45	4.195,84	-488,619	0	2.518,09	44,136	1.138,63	494,974
07.05.2023 15:00	3.245,70	-317,35	0	1.869,03	31,184	936,615	408,873
07.05.2023 15:15	2.999,45	-203,593	0	1.719,95	35,012	852,446	392,039
07.05.2023 15:30	3.692,01	-106,156	0	2.249,34	33,888	935,613	473,173
07.05.2023 15:45	2.470,63	-17,459	0	1.519,40	25,44	591,158	334,638
07.05.2023 16:00	2.090,57	100,677	0	1.253,17	24,5	508,614	304,282
07.05.2023 16:15	1.792,13	97,038	0	1.063,23	18,212	444,701	255,988
07.05.2023 16:30	1.675,83	61,904	0	746,847	9,52	330,467	178,994
07.05.2023 16:45	1.815,03	71,24	0	660,121	6,148	288,255	160,504
07.05.2023 17:00	1.903,37	-11,135	0	719,059	8,4	312,708	173,198
07.05.2023 17:15	1.782,74	-77,565	0	770,889	10,356	321,67	179,822
07.05.2023 17:30	1.820,48	-62,487	0	596,158	4,604	250,735	138,979

07.05.2023 17:45	1.960,74	-43,531	0	484,702	1,268	192,84	111,934
07.05.2023 18:00	1.921,11	-76,301	0	446,963	0,356	179,028	104,759
07.05.2023 18:15	1.904,02	-106,538	0	422,906	0,168	170,321	100,62
07.05.2023 18:30	1.887,59	-163,958	0	320,708	0	136,683	80,198
07.05.2023 18:45	1.865,67	-210,177	0	210,308	0	89,173	56,189
07.05.2023 19:00	1.907,97	-175,962	0	158,012	0	65,909	44,047
07.05.2023 19:15	1.903,92	-139,638	0	122,047	0	53,897	37,976
07.05.2023 19:30	1.885,99	-115,169	0	64,901	0	40,013	31,076
07.05.2023 19:45	1.930,13	-62,809	0	12,637	0	32,21	25,281
07.05.2023 20:00	1.891,26	-45,7	0	0,723	0	28,016	22,521
07.05.2023 20:15	1.789,29	-86,414	0	0	0	27,044	22,246
07.05.2023 20:30	1.860,09	28,754	0	10,4	0	27,44	22,246
07.05.2023 20:45	1.733,02	44,942	0	43,6	0	27,172	22,246
07.05.2023 21:00	1.709,24	69,628	0	49,2	0	27,796	22,246
07.05.2023 21:15	1.700,51	98,608	0	51,2	0	27,06	22,246
07.05.2023 21:30	1.601,21	61,824	0	31,6	0	27,368	22,246
07.05.2023 21:45	1.564,37	72,72	0	44,8	0	27,328	22,246
07.05.2023 22:00	1.521,52	82,72	0	51,2	0	28,076	22,246
07.05.2023 22:15	1.535,46	101,465	0	6	0	27,216	22,246
07.05.2023 22:30	1.520,39	119,639	0	0	0	28,144	22,246
07.05.2023 22:45	1.490,43	148,967	0	0	0	28,188	22,246
07.05.2023 23:00	1.450,28	149,593	0	0	0	28,032	22,246
07.05.2023 23:15	1.363,70	117,447	0	23,6	0	27,856	22,246
07.05.2023 23:30	1.272,15	156,204	0	42,8	0	27,104	22,246
07.05.2023 23:45	1.244,63	185,426	0	45,2	0	27,18	22,246
08.05.2023 00:00	1.189,83	174,801	0	49,6	0	27,984	22,246
08.05.2023 00:15	1.173,92	182,505	0	43,6	0	28,072	22,246
08.05.2023 00:30	1.126,26	177,991	0	36,8	0	27,212	22,246
08.05.2023 00:45	1.124,79	190,782	0	35,2	0	27,348	22,246
08.05.2023 01:00	1.259,62	182,928	0	0	0	27,376	22,246
08.05.2023 01:15	1.269,40	200,136	0	0	0	27,156	22,246
08.05.2023 01:30	1.239,65	182,491	0	0	0	27,404	22,246
08.05.2023 01:45	1.209,69	177,749	0	0	0	27,444	22,246
08.05.2023 02:00	1.101,18	187,678	0	31,6	0	27,336	22,246

08.05.2023 02:15	1.078,39	202,346	0	48,8	0	27,348	22,246
08.05.2023 02:30	1.104,08	202,464	0	44,4	0	27,432	22,246
08.05.2023 02:45	1.105,86	189,217	0	46,37	0	27,244	22,246
08.05.2023 03:00	1.111,88	199,244	0	83,24	0	26,396	22,246
08.05.2023 03:15	1.154,61	205,702	0	76,18	0	26,18	22,246
08.05.2023 03:30	1.181,55	211,454	0	52,08	0	27,22	22,246
08.05.2023 03:45	1.318,33	222,917	0	28,48	0	27,604	22,246
08.05.2023 04:00	1.374,21	235,662	0	25,74	0	26,224	22,246
08.05.2023 04:15	1.495,53	282,335	0	26,66	0	26,62	22,246
08.05.2023 04:30	1.578,87	292,107	0	30,32	0	26,308	22,246
08.05.2023 04:45	1.584,95	282,075	0	49,909	0	30,59	24,453
08.05.2023 05:00	2.059,16	255,724	0	64,852	0	43,234	31,076
08.05.2023 05:15	2.528,40	180,346	0	112,609	0	70,914	44,875
08.05.2023 05:30	2.803,01	56,82	0	162,925	0	88,86	51,222
08.05.2023 05:45	3.524,48	-18,982	0	247,743	0	117,231	59,501
08.05.2023 06:00	3.349,42	-97,619	0	325,286	0	144,969	69,16
08.05.2023 06:15	3.463,27	-131,78	0	360,772	0	152,302	80,198
08.05.2023 06:30	3.674,27	-190,634	0	546,564	0	225,773	111,934
08.05.2023 06:45	3.996,56	-280,904	0	802,037	0	324,568	159,952
08.05.2023 07:00	4.530,33	-264,303	0	945,797	0	398,705	195,828
08.05.2023 07:15	4.611,62	-248,773	0	896,224	0	364,596	200,795
08.05.2023 07:30	4.385,16	-299,875	0	1.021,09	0	436,504	227,564
08.05.2023 07:45	4.076,51	-369,792	0	1.215,62	0	517,794	273,098
08.05.2023 08:00	3.734,38	-389,435	0	1.452,10	0	615,093	327,187
08.05.2023 08:15	3.111,52	-327,836	0	1.594,52	0,16	662,119	364,718
08.05.2023 08:30	3.705,38	-313,686	0	1.251,55	1,52	526,097	306,214
08.05.2023 08:45	4.746,74	-339,213	0	1.405,79	2,852	579,471	318,632
08.05.2023 09:00	4.839,18	-425,462	0	1.809,18	14,836	754,424	420,739
08.05.2023 09:15	4.653,29	-358,938	0	1.499,02	7,124	650,095	347,057
08.05.2023 09:30	5.106,81	-250,051	0	819,966	0	413,289	203,555
08.05.2023 09:45	4.659,35	-300,252	0	1.647,70	9,908	614,26	367,478
08.05.2023 10:00	3.802,81	-504,748	0	2.210,64	23,552	996,738	501,873
08.05.2023 10:15	3.955,80	-524,449	0	2.385,23	18,716	1.021,83	530,021
08.05.2023 10:30	4.020,41	-470,937	0	2.419,48	25,896	1.039,50	535,541



08.05.2023 10:45	4.086,33	-524,388	0	2.461,44	21,04	1.059,48	544,372
08.05.2023 11:00	4.178,40	-543,163	0	2.512,85	22,824	1.080,14	562,585
08.05.2023 11:15	4.268,20	-609,866	0	2.563,69	20,328	1.105,31	578,867
08.05.2023 11:30	4.329,63	-621,777	0	2.591,98	21,48	1.127,93	588,25
08.05.2023 11:45	4.353,92	-631,872	0	2.611,53	22,4	1.133,68	586,318
08.05.2023 12:00	4.385,61	-590,833	0	2.622,65	32,528	1.140,80	589,63
08.05.2023 12:15	4.408,02	-610,392	0	2.628,50	44,948	1.140,25	594,321
08.05.2023 12:30	4.416,40	-598,007	0	2.624,49	46,804	1.145,54	599,565
08.05.2023 12:45	4.380,40	-587,983	0	2.609,29	45,56	1.129,85	595,701
08.05.2023 13:00	4.347,37	-549,17	0	2.581,24	45,732	1.130,50	589,906
08.05.2023 13:15	4.280,69	-504,832	0	2.536,59	46,788	1.114,58	582,731
08.05.2023 13:30	4.223,08	-447,096	0	2.510,13	45,836	1.091,56	575,556
08.05.2023 13:45	4.138,42	-461,83	0	2.460,33	49,892	1.057,61	570,588
08.05.2023 14:00	4.103,60	-409,248	0	2.433,69	49,68	1.052,95	567,277
08.05.2023 14:15	3.766,05	-370,674	0	2.263,82	42,928	948,878	510,428
08.05.2023 14:30	3.886,56	-298,553	0	2.313,13	45,064	987,579	540,784
08.05.2023 14:45	3.734,40	-242,517	0	2.235,96	38,396	957,075	502,977
08.05.2023 15:00	3.555,46	-287,193	0	2.112,37	42,864	908,283	491,938
08.05.2023 15:15	3.448,32	-228,009	0	2.033,29	44,076	885,639	485,315
08.05.2023 15:30	3.244,43	-256,189	0	1.913,99	39,816	835,39	455,235
08.05.2023 15:45	2.892,02	-268,687	0	1.683,89	33,38	707,599	417,152
08.05.2023 16:00	2.869,46	-269,564	0	1.697,73	33,132	694,61	433,986
08.05.2023 16:15	2.727,06	-277,761	0	1.588,89	31,372	670,075	396,73
08.05.2023 16:30	2.757,48	-153,755	0	1.151,69	14,224	531,015	280,549
08.05.2023 16:45	2.632,26	-252,771	0	1.418,10	20,468	553,478	330,223
08.05.2023 17:00	2.606,06	-319,405	0	1.238,13	17,448	518,686	301,798
08.05.2023 17:15	2.655,57	-365,48	0	1.103,61	15,724	454,583	281,653
08.05.2023 17:30	2.745,00	-386,482	0	1.015,62	13,952	408,335	257,092
08.05.2023 17:45	2.783,17	-351,042	0	547,363	1,44	243,521	150,845
08.05.2023 18:00	2.853,02	-335,507	0	317,153	0	138,774	87,097
08.05.2023 18:15	2.756,03	-396,929	0	249,754	0	125,798	80,474
08.05.2023 18:30	2.776,81	-393,855	0	192,875	0	98,082	65,848
08.05.2023 18:45	2.860,84	-324,622	0	103,424	0	62,541	44,875
08.05.2023 19:00	2.785,78	-366,083	0	101,977	0	60,305	43,495

08.05.2023 19:15	2.677,99	-364,149	0	102,995	0	61,496	43,495
08.05.2023 19:30	2.614,48	-307,425	0	54,888	0	45,754	33,836
08.05.2023 19:45	2.517,04	-291,13	0	12,026	0	30,006	25,005
08.05.2023 20:00	2.459,75	-267,096	0	0,879	0	26,344	22,521
08.05.2023 20:15	2.448,02	-203,585	0	0	0	25,772	22,246
08.05.2023 20:30	2.368,85	-139,685	0	0	0	26,6	22,246
08.05.2023 20:45	2.258,45	-64,701	0	0	0	26,208	22,246
08.05.2023 21:00	2.168,82	-55,882	0	0	0	26,576	22,246
08.05.2023 21:15	2.078,95	-10,82	0	0	0	26,708	22,246
08.05.2023 21:30	1.948,33	-29,652	0	0	0	26,08	22,246
08.05.2023 21:45	1.848,50	-34,089	0	0	0	26,256	22,246
08.05.2023 22:00	1.718,67	-67,636	0	0	0	26,428	22,246
08.05.2023 22:15	1.758,71	1,032	0	0	0	26,464	22,246
08.05.2023 22:30	1.728,99	49,066	0	0	0	26,744	22,246
08.05.2023 22:45	1.679,13	26,439	0	0	0	26,88	22,246
08.05.2023 23:00	1.568,60	17,269	0	0	0	26,356	22,246
08.05.2023 23:15	1.508,91	29,023	0	0	0	26,668	22,246
08.05.2023 23:30	1.458,96	47,103	0	0	0	26,712	22,246
08.05.2023 23:45	1.429,13	95,194	0	0	0	26,884	22,246
09.05.2023 00:00	1.409,74	98,416	0	0	0	27,496	22,246
09.05.2023 00:15	1.359,37	107,929	0	0	0	27,128	22,246
09.05.2023 00:30	1.358,50	101,262	0	0	0	26,252	22,246
09.05.2023 00:45	1.379,45	101,833	0	0	0	27,204	22,246
09.05.2023 01:00	1.399,07	96,794	0	0	0	26,82	22,246
09.05.2023 01:15	1.368,46	114,032	0	0	0	26,212	22,246
09.05.2023 01:30	1.359,14	134,978	0	0	0	26,896	22,246
09.05.2023 01:45	1.409,14	111,134	0	0	0	26,892	22,246
09.05.2023 02:00	1.418,94	127,098	0	0	0	26,696	22,246
09.05.2023 02:15	1.458,36	130,658	0	0	0	26,112	22,246
09.05.2023 02:30	1.518,33	132,072	0	0	0	26,084	22,246
09.05.2023 02:45	1.407,90	135,045	0	0	0	25,652	22,246
09.05.2023 03:00	1.438,13	161,448	0	0	0	25,88	22,246
09.05.2023 03:15	1.448,17	178,524	0	0	0	25,924	22,246
09.05.2023 03:30	1.488,39	164,279	0	0	0	26,148	22,246

09.05.2023 03:45	1.568,44	195,827	0	0	0	26,196	22,246
09.05.2023 04:00	1.578,41	217,606	0	0	0	26,164	22,246
09.05.2023 04:15	1.938,88	237,334	0	0	0	26,636	22,246
09.05.2023 04:30	2.109,89	216,869	0	11,82	0	25,824	22,246
09.05.2023 04:45	2.206,27	204,088	0	26,639	0	27,106	22,521
09.05.2023 05:00	2.450,48	159,927	0	39,695	0	33,844	26,937
09.05.2023 05:15	2.763,39	170,693	0	56,296	0	44,914	32,18
09.05.2023 05:30	3.121,03	23,901	0	132,75	0	68,372	39,907
09.05.2023 05:45	3.165,57	-112,224	0	212,583	0	95,079	47,91
09.05.2023 06:00	3.216,17	-174,617	0	306,776	0	128,514	60,881
09.05.2023 06:15	3.301,27	-207,103	0	403,41	0	167,94	79,922
09.05.2023 06:30	3.708,30	-223,459	0	519,411	0	215,231	103,655
09.05.2023 06:45	4.832,01	-222,868	0	655,181	0	272,266	134,563
09.05.2023 07:00	4.998,80	-231,261	0	766,241	0	320,399	162,16
09.05.2023 07:15	4.774,89	-362,962	0	890,793	0	381,308	192,792
09.05.2023 07:30	4.659,32	-333,671	0	1.007,70	0	441,229	220,389
09.05.2023 07:45	4.986,99	-361,283	0	1.135,31	0	500,944	250,745
09.05.2023 08:00	3.417,46	-342,567	0	1.250,31	0	539,636	277,513
09.05.2023 08:15	3.242,70	-357,381	0	1.401,20	3,408	601,943	316,148
09.05.2023 08:30	3.678,18	-396,299	0	1.489,09	5,688	652,137	341,261
09.05.2023 08:45	4.716,02	-464,756	0	1.667,59	10,456	729,455	378,517
09.05.2023 09:00	5.073,32	-422,037	0	1.792,78	8,232	785,924	406,389
09.05.2023 09:15	5.098,97	-430,734	0	1.927,51	11,248	846,505	433,71
09.05.2023 09:30	5.078,87	-455,28	0	2.021,67	15,088	889,426	462,686
09.05.2023 09:45	3.803,90	-411,569	0	2.100,76	12,088	849,812	471,241
09.05.2023 10:00	3.765,99	-584,853	0	2.301,59	16,252	982,978	465,17
09.05.2023 10:15	3.910,50	-577,043	0	2.326,49	16,468	1.062,63	504,909
09.05.2023 10:30	3.472,22	-368,14	0	1.626,55	19,74	853,911	522,018
09.05.2023 10:45	3.635,93	-341,126	0	2.014,51	3,44	834,415	413,564
09.05.2023 11:00	4.123,71	-516,916	0	2.544,58	18,224	1.012,12	548,787
09.05.2023 11:15	4.194,49	-492,999	0	2.517,72	21,96	1.057,87	576,936
09.05.2023 11:30	3.873,70	-539,239	0	2.331,27	19,748	992,529	510,152
09.05.2023 11:45	3.357,98	-420,418	0	1.782,19	6,264	857,128	422,395
09.05.2023 12:00	3.780,80	-540,89	0	2.063,57	23,088	1.055,45	478,692

09.05.2023 12:15	3.677,13	-444,875	0	2.188,20	19,456	919,826	459,65
09.05.2023 12:30	3.263,14	-383,385	0	1.688,66	18,824	706,309	379,344
09.05.2023 12:45	3.500,77	-399,246	0	2.037,19	21,5	900,626	481,452
09.05.2023 13:00	3.144,82	-276,842	0	1.716,88	21,68	768,279	417,98
09.05.2023 13:15	2.946,90	-286,313	0	1.653,08	18,896	762,404	402,526
09.05.2023 13:30	2.846,46	-137,929	0	1.052,86	1,536	488,283	253,78
09.05.2023 13:45	2.955,26	-49,495	0	812,584	0,024	352,338	190,308
09.05.2023 14:00	3.047,18	2,046	0	505,232	0	254,562	127,388
09.05.2023 14:15	2.978,54	-33,446	0	648,606	0	305,496	154,433
09.05.2023 14:30	3.044,96	6,075	0	1.028,41	1,44	376,782	238,326
09.05.2023 14:45	2.940,47	-84,263	0	1.029,83	2,876	445,3	242,466
09.05.2023 15:00	2.719,24	-126,923	0	1.054,83	1,328	475,707	257,368
09.05.2023 15:15	2.973,82	-118,743	0	1.444,04	9,776	619,503	330,499
09.05.2023 15:30	3.065,84	-171,171	0	1.508,84	15,568	690,924	370,514
09.05.2023 15:45	2.839,05	-163,446	0	1.267,48	7,644	563,508	300,418
09.05.2023 16:00	2.791,08	-196,63	0	1.127,37	15,308	565,844	312,561
09.05.2023 16:15	2.727,59	-284,129	0	1.225,41	9,784	671,347	331,051
09.05.2023 16:30	2.745,01	-242,722	0	1.112,75	4,728	572,566	284,964
09.05.2023 16:45	2.913,06	-197,213	0	1.092,75	2,996	383,873	263,439
09.05.2023 17:00	2.880,81	-299,19	0	804,672	0,632	309,956	195,552
09.05.2023 17:15	3.003,46	-267,371	0	559,142	0	223,621	130,7
09.05.2023 17:30	2.979,87	-303,109	0	380,265	0	160,086	99,516
09.05.2023 17:45	2.954,33	-319,965	0	274,924	0	121,687	77,715
09.05.2023 18:00	2.858,68	-341,749	0	282,268	0	134,555	81,854
09.05.2023 18:15	2.845,24	-335,356	0	319,234	0	147,252	88,753
09.05.2023 18:30	2.887,48	-364,301	0	265,709	0	125,16	76,611
09.05.2023 18:45	2.896,67	-371,132	0	195,476	0	98,662	62,536
09.05.2023 19:00	3.005,49	-363,047	0	138,379	0	76,445	50,67
09.05.2023 19:15	2.866,84	-340,847	0	94,675	0	60,33	41,839
09.05.2023 19:30	2.707,96	-265,846	0	57,116	0	46,46	34,388
09.05.2023 19:45	2.750,21	-183,219	0	20,811	0	32,458	26,937
09.05.2023 20:00	2.749,30	-151,137	0	0,987	0	25,792	22,521
09.05.2023 20:15	2.648,22	-121,524	0	0	0	25,972	22,246
09.05.2023 20:30	2.638,17	-68,495	0	0	0	25,92	22,246

09.05.2023 20:45	2.588,19	20,566	0	0	0	25,944	22,246
09.05.2023 21:00	2.428,24	14,509	0	0	0	25,992	22,246
09.05.2023 21:15	2.278,18	29,58	0	0	0	25,932	22,246
09.05.2023 21:30	2.068,34	-14,381	0	0	0	26,092	22,246
09.05.2023 21:45	1.967,87	-22,528	0	0	0	25,62	22,246
09.05.2023 22:00	1.878,05	-21,308	0	0	0	25,808	22,246
09.05.2023 22:15	1.838,92	-8,615	0	0	0	26,672	22,246
09.05.2023 22:30	1.808,91	15,294	0	0	0	26,66	22,246
09.05.2023 22:45	1.677,96	7,954	0	0	0	25,712	22,246
09.05.2023 23:00	1.558,46	23,672	0	0	0	26,212	22,246
09.05.2023 23:15	1.458,54	5,52	0	0	0	26,296	22,246
09.05.2023 23:30	1.448,61	31,656	0	0	0	26,36	22,246
09.05.2023 23:45	1.448,45	51,625	0	0	0	26,204	22,246
10.05.2023 00:00	1.418,43	65,932	0	0	0	26,188	22,246
10.05.2023 00:15	1.398,26	80,91	0	0	0	26,012	22,246
10.05.2023 00:30	1.348,49	95,972	0	0	0	26,24	22,246
10.05.2023 00:45	1.378,61	119,069	0	0	0	26,368	22,246
10.05.2023 01:00	1.348,21	113,884	0	0	0	25,968	22,246
10.05.2023 01:15	1.348,82	129,907	0	0	0	26,572	22,246
10.05.2023 01:30	1.309,36	125,588	0	0	0	27,116	22,246
10.05.2023 01:45	1.328,88	139,097	0	0	0	26,636	22,246
10.05.2023 02:00	1.318,67	134,425	0	0	0	26,428	22,246
10.05.2023 02:15	1.308,40	139,457	0	0	0	26,156	22,246
10.05.2023 02:30	1.346,91	138,643	0	0	0	24,664	22,246
10.05.2023 02:45	1.358,35	140,933	0	0	0	26,1	22,246
10.05.2023 03:00	1.318,39	123,582	0	0	0	26,14	22,246
10.05.2023 03:15	1.338,29	130,914	0	0	0	26,04	22,246
10.05.2023 03:30	1.387,21	160,304	0	0	0	24,968	22,246
10.05.2023 03:45	1.477,22	173,272	0	0	0	24,976	22,246
10.05.2023 04:00	1.537,48	198,471	0	0	0	25,236	22,246
10.05.2023 04:15	1.767,45	257,686	0	0	0	25,208	22,246
10.05.2023 04:30	1.898,05	296,233	0	0	0	25,804	22,246
10.05.2023 04:45	2.058,28	216,031	0	0	0	26,032	22,246
10.05.2023 05:00	2.398,82	157,752	0	0,249	0	26,322	22,246

10.05.2023 05:15	2.921,36	171,867	0	1,181	0	27,386	22,797
10.05.2023 05:30	3.148,19	54,711	0	18,884	0	32,922	26,385
10.05.2023 05:45	3.142,09	-75,057	0	39,413	0	41,046	31,628
10.05.2023 06:00	3.616,82	-145,023	0	53,577	0	49,404	33,836
10.05.2023 06:15	4.714,53	-154,271	0	93,85	0	66,908	43,771
10.05.2023 06:30	5.041,25	-228,287	0	87,145	0	63,642	40,459
10.05.2023 06:45	5.232,32	-215,846	0	93,855	0	69,934	38,527
10.05.2023 07:00	5.121,91	-132,363	0	120,597	0	75,055	46,254
10.05.2023 07:15	4.935,78	-148,173	0	115,35	0	75,274	45,151
10.05.2023 07:30	4.042,63	-151,516	0	135,596	0	75,259	51,774
10.05.2023 07:45	4.126,64	-131,324	0	305,38	0	128,029	83,234
10.05.2023 08:00	4.547,55	-229,765	0	318,503	0	153,609	85,442
10.05.2023 08:15	5.261,96	-121,523	0	301,586	0	132,721	87,649
10.05.2023 08:30	5.098,79	-197,984	0	551,466	0	225,307	142,014
10.05.2023 08:45	5.339,66	-233,844	0	606,166	0	233,475	150,017
10.05.2023 09:00	5.238,50	-218,118	0	758,851	0	313,347	166,299
10.05.2023 09:15	3.941,59	-165,023	0	639,2	0	275,682	146,706
10.05.2023 09:30	4.016,38	-137,879	0	445,232	0	196,944	104,207
10.05.2023 09:45	4.308,46	-168,578	0	560,984	0	262,566	124,905
10.05.2023 10:00	5.237,06	-190,052	0	1.043,20	0	390,993	222,872
10.05.2023 10:15	5.205,85	-243,577	0	1.341,18	0	558,117	296,555
10.05.2023 10:30	5.388,40	-159,05	0	1.029,26	0	435,497	233,635
10.05.2023 10:45	4.371,71	-125,529	0	1.633,08	0,532	627,514	360,579
10.05.2023 11:00	3.754,28	-370,547	0	2.105,47	8,62	921,091	459,098
10.05.2023 11:15	3.583,70	-268,396	0	1.300,21	1,036	584,438	328,015
10.05.2023 11:30	3.646,81	-137,124	0	595,657	0	316,65	144,498
10.05.2023 11:45	3.897,84	-8,956	0	494,038	0	213,927	129,872
10.05.2023 12:00	3.676,69	-73,295	0	1.005,62	0,392	362,282	228,392
10.05.2023 12:15	3.312,87	-216,675	0	1.613,18	17,612	683,981	358,095
10.05.2023 12:30	3.279,21	-207,331	0	1.558,36	4,752	608,968	337,122
10.05.2023 12:45	3.237,50	-270,788	0	1.774,66	8,48	712,663	401,698
10.05.2023 13:00	3.603,73	-451,148	0	2.104,32	20,972	947,002	441,437
10.05.2023 13:15	2.876,57	-138,387	0	1.183,73	0,18	508,603	254,056
10.05.2023 13:30	2.809,31	-158,557	0	1.545,71	4,744	604,497	334,362

10.05.2023 13:45	2.916,44	-174,137	0	1.731,39	10,992	684,709	379,344
10.05.2023 14:00	3.681,57	-307,769	0	2.270,44	26,848	902	482,279
10.05.2023 14:15	3.000,48	-192,454	0	989,611	5,14	593,684	222,044
10.05.2023 14:30	3.056,42	78,699	0	962,526	8,096	332,312	213,489
10.05.2023 14:45	3.479,15	-152,616	0	2.125,79	49,724	757,557	496,078
10.05.2023 15:00	2.811,02	-78,577	0	1.342,36	26,436	531,11	321,116
10.05.2023 15:15	2.739,21	-72,483	0	1.013,30	20,516	510,719	244,673
10.05.2023 15:30	2.860,37	16,696	0	736,739	9,968	375,225	178,442
10.05.2023 15:45	2.840,59	-47,042	0	601,922	4,444	306,968	147,258
10.05.2023 16:00	2.905,76	12,848	0	655,511	4,612	215,128	160,504
10.05.2023 16:15	2.914,04	-31,016	0	660,309	0	215,712	158,02
10.05.2023 16:30	2.902,44	-64,035	0	566,248	0	259,975	136,219
10.05.2023 16:45	2.731,78	-166,135	0	721,092	0	357,489	173,198
10.05.2023 17:00	2.815,66	-149,838	0	728,99	0	360,439	176,234
10.05.2023 17:15	2.864,85	-164,471	0	599,675	0	296,809	148,362
10.05.2023 17:30	2.756,07	-277,132	0	681,915	0	302,55	161,608
10.05.2023 17:45	2.793,56	-268,44	0	475,646	0	198,251	119,661
10.05.2023 18:00	2.761,23	-262,645	0	334,347	0	155,926	90,961
10.05.2023 18:15	2.784,90	-269,946	0	235,983	0	127,278	71,643
10.05.2023 18:30	2.766,87	-246,579	0	143,799	0	90,743	52,326
10.05.2023 18:45	2.664,13	-319,843	0	124,95	0	80,439	48,738
10.05.2023 19:00	2.719,07	-266,97	0	86,887	0	71,722	40,459
10.05.2023 19:15	2.657,98	-273,638	0	69,067	0	62,041	36,872
10.05.2023 19:30	2.602,30	-284,638	0	59,769	0	56,76	35,768
10.05.2023 19:45	2.613,36	-224,427	0	22,742	0	43,132	27,489
10.05.2023 20:00	2.658,47	-107,573	0	1,47	0	34,202	22,797
10.05.2023 20:15	2.645,40	-109,189	0	0	0	33,152	22,246
10.05.2023 20:30	2.525,45	-66,336	0	0	0	33,2	22,246
10.05.2023 20:45	2.404,42	-8,471	0	0	0	32,172	22,246
10.05.2023 21:00	2.282,58	-40,908	0	0	0	30,336	22,246
10.05.2023 21:15	2.195,09	-2,025	0	0	0	32,844	22,246
10.05.2023 21:30	1.984,63	-13,881	0	0	0	32,38	22,246
10.05.2023 21:45	1.823,41	-39,852	0	0	0	31,16	22,246
10.05.2023 22:00	1.821,41	-2,407	0	0	0	29,168	22,246

10.05.2023 22:15	1.913,25	47,26	0	0	0	31,004	22,246
10.05.2023 22:30	1.834,27	32,829	0	0	0	32,024	22,246
10.05.2023 22:45	1.802,93	32,223	0	0	0	30,684	22,246
10.05.2023 23:00	1.780,72	67,734	0	0	0	28,472	22,246
10.05.2023 23:15	1.562,34	25,729	0	0	0	30,092	22,246
10.05.2023 23:30	1.462,63	46,813	0	0	0	30,384	22,246
10.05.2023 23:45	1.422,62	59,094	0	0	0	30,372	22,246
11.05.2023 00:00	1.430,58	100,386	0	0	0	28,336	22,246
11.05.2023 00:15	1.381,55	101,348	0	0	0	29,304	22,246
11.05.2023 00:30	1.382,32	109,114	0	0	0	30,076	22,246
11.05.2023 00:45	1.362,12	114,372	0	0	0	29,876	22,246
11.05.2023 01:00	1.480,19	111,843	0	0	0	27,948	22,246
11.05.2023 01:15	1.471,08	121,735	0	0	0	28,832	22,246
11.05.2023 01:30	1.441,81	122,989	0	0	0	29,56	22,246
11.05.2023 01:45	1.452,08	125,878	0	0	0	29,832	22,246
11.05.2023 02:00	1.380,73	123,916	0	0	0	28,484	22,246
11.05.2023 02:15	1.319,00	150,467	0	0	0	26,756	22,246
11.05.2023 02:30	1.370,35	150,069	0	0	0	28,1	22,246
11.05.2023 02:45	1.450,59	168,325	0	0	0	28,34	22,246
11.05.2023 03:00	1.420,85	175,815	0	0	0	28,608	22,246
11.05.2023 03:15	1.469,51	163,691	0	0	0	27,26	22,246
11.05.2023 03:30	1.539,16	178,059	0	0	0	26,912	22,246
11.05.2023 03:45	1.730,46	193,879	0	0	0	28,216	22,246
11.05.2023 04:00	1.740,63	188,602	0	0	0	28,38	22,246
11.05.2023 04:15	1.950,85	276,09	0	0	0	28,608	22,246
11.05.2023 04:30	2.140,34	254,601	0	0	0	28,092	22,246
11.05.2023 04:45	2.098,21	222,475	0	18,67	0	27,298	22,246
11.05.2023 05:00	2.356,72	178,283	0	39,05	0	32,112	25,557
11.05.2023 05:15	2.807,42	93,429	0	42,317	0	44,026	31,076
11.05.2023 05:30	3.108,64	14,09	0	66,428	0	55,342	36,872
11.05.2023 05:45	3.386,04	-27,871	0	89,888	0	63,762	42,391
11.05.2023 06:00	3.527,12	-136,765	0	97,266	0	65,528	44,323
11.05.2023 06:15	3.744,53	-168,411	0	133,734	0	78,193	52,602
11.05.2023 06:30	4.624,05	-161,655	0	172,637	0	89,976	61,433



11.05.2023 06:45	5.139,62	-183,704	0	227,847	0	109,025	72,747
11.05.2023 07:00	5.496,22	-195,427	0	282,727	0	139,159	84,338
11.05.2023 07:15	5.510,29	-210,592	0	279,341	0	136,891	84,062
11.05.2023 07:30	5.408,63	-204,041	0	336,018	0	156,135	96,48
11.05.2023 07:45	4.161,31	-181,557	0	474,112	0	211,462	125,732
11.05.2023 08:00	3.871,36	-230,248	0	597,641	0	261,497	152,225
11.05.2023 08:15	3.619,12	-181,61	0	665,584	0	288,067	165,471
11.05.2023 08:30	4.203,47	-187,785	0	773,766	0	332,708	186,997
11.05.2023 08:45	5.445,96	-216,953	0	836,46	0	350,088	199,415
11.05.2023 09:00	5.487,92	-177,247	0	739,908	0	316,535	181,477
11.05.2023 09:15	5.525,82	-147,046	0	828,777	0	347,907	199,139
11.05.2023 09:30	5.513,44	-31,365	0	814,152	0	321,805	197,483
11.05.2023 09:45	3.951,97	-42,585	0	839,68	0	307,843	194,448
11.05.2023 10:00	3.938,03	-66,482	0	868,925	0	321,073	198,035
11.05.2023 10:15	3.946,07	4,278	0	912,469	0	370,115	213,489
11.05.2023 10:30	3.921,42	6,413	0	1.354,05	2,12	516,545	308,697
11.05.2023 10:45	3.809,80	-53,218	0	1.548,90	8,132	602,889	339,881
11.05.2023 11:00	3.711,74	-73,499	0	1.543,85	7,28	630,105	330,499
11.05.2023 11:15	3.785,02	-63,802	0	1.054,27	0,004	404,018	226,736
11.05.2023 11:30	4.012,49	55,891	0	485,465	0	196,322	130,7
11.05.2023 11:45	3.975,84	13,912	0	665,751	0	235,164	164,92
11.05.2023 12:00	3.866,57	11,108	0	687,544	0	240,793	168,231
11.05.2023 12:15	3.844,48	26,712	0	447,534	0	156,179	120,765
11.05.2023 12:30	3.598,48	51,772	0	521,355	0	204,006	143,118
11.05.2023 12:45	3.445,97	53,98	0	433,247	0	169,133	113,59
11.05.2023 13:00	3.265,04	7,104	0	529,646	0,092	300,251	145,05
11.05.2023 13:15	3.250,04	59,3	0	431,163	0	240,664	128,216
11.05.2023 13:30	3.263,17	41,112	0	439,623	0	245,262	118,281
11.05.2023 13:45	3.142,09	-21,174	0	757,524	0,064	361,641	182,857
11.05.2023 14:00	3.009,85	-2,876	0	1.044,77	2,472	454,28	238,326
11.05.2023 14:15	3.094,87	62,459	0	818,666	1,596	370,434	194,172
11.05.2023 14:30	3.207,20	187,018	0	379,295	0	180,592	97,308
11.05.2023 14:45	3.078,58	180,665	0	343,177	0	186,715	98,688
11.05.2023 15:00	2.857,79	94,232	0	393,457	0	220,673	103,655

11.05.2023 15:15	2.689,42	41,354	0	617,81	0	331,043	150,569
11.05.2023 15:30	2.706,95	67,909	0	899,223	0	333,895	203,831
11.05.2023 15:45	2.756,90	86,238	0	827,917	0,376	325,814	192,792
11.05.2023 16:00	2.908,79	69,154	0	600,711	0	240,821	147,258
11.05.2023 16:15	2.936,76	56,186	0	440,529	0	202,918	113,314
11.05.2023 16:30	2.939,04	22,018	0	513,09	0	248,283	127,664
11.05.2023 16:45	2.909,48	-68,24	0	498,954	0	216,176	124,353
11.05.2023 17:00	2.931,30	-37,318	0	399,098	0	178,826	103,379
11.05.2023 17:15	2.997,68	-17,039	0	173,934	0	87,557	56,189
11.05.2023 17:30	3.031,88	-66,145	0	173,565	0	109,093	59,225
11.05.2023 17:45	2.776,49	-226,285	0	296,256	0	119,209	81,026
11.05.2023 18:00	2.806,46	-162,069	0	95,716	0	68,08	42,667
11.05.2023 18:15	2.721,26	-242,779	0	141,586	0	87,074	52,602
11.05.2023 18:30	2.790,29	-278,118	0	149,571	0	86,46	54,257
11.05.2023 18:45	2.879,84	-280,872	0	124,724	0	75,554	49,566
11.05.2023 19:00	2.923,16	-288,001	0	49,771	0	50,381	33,008
11.05.2023 19:15	2.708,15	-279,754	0	39,076	0	47,719	31,352
11.05.2023 19:30	2.630,86	-214,651	0	30,008	0	41,704	29,145
11.05.2023 19:45	2.495,62	-161,702	0	12,815	0	37,252	25,557
11.05.2023 20:00	2.524,13	-120,316	0	0,27	0	31,336	22,521
11.05.2023 20:15	2.524,08	-41,103	0	0	0	31,832	22,246
11.05.2023 20:30	2.554,96	31,368	0	0	0	32,712	22,246
11.05.2023 20:45	2.433,88	14,647	0	0	0	31,632	22,246
11.05.2023 21:00	2.421,00	50,654	0	0	0	28,752	22,246
11.05.2023 21:15	2.381,53	49,39	0	0	0	29,28	22,246
11.05.2023 21:30	2.171,78	11,285	0	0	0	29,532	22,246
11.05.2023 21:45	2.042,00	24,061	0	0	0	29,756	22,246
11.05.2023 22:00	1.952,20	1,95	0	0	0	29,952	22,246
11.05.2023 22:15	1.842,26	69,78	0	0	0	30,012	22,246
11.05.2023 22:30	1.702,52	53,935	0	0	0	30,272	22,246
11.05.2023 22:45	1.662,22	73,227	0	0	0	29,972	22,246
11.05.2023 23:00	1.612,25	81,258	0	0	0	30,008	22,246
11.05.2023 23:15	1.491,99	66,176	0	0	0	29,748	22,246
11.05.2023 23:30	1.481,96	83,718	0	0	0	29,712	22,246

11.05.2023 23:45	1.601,74	95,851	0	0	0	29,496	22,246
12.05.2023 00:00	1.581,54	126,354	0	0	0	29,292	22,246
12.05.2023 00:15	1.520,29	124,651	0	0	0	28,048	22,246
12.05.2023 00:30	1.480,30	121,394	0	0	0	28,056	22,246
12.05.2023 00:45	1.381,62	131,698	0	0	0	29,372	22,246
12.05.2023 01:00	1.381,71	138,438	0	0	0	29,46	22,246
12.05.2023 01:15	1.301,15	136,9	0	0	0	28,9	22,246
12.05.2023 01:30	1.331,77	150,806	0	0	0	29,524	22,246
12.05.2023 01:45	1.300,82	140,344	0	0	0	28,572	22,246
12.05.2023 02:00	1.269,20	142,359	0	0	0	26,952	22,246
12.05.2023 02:15	1.430,50	160,017	0	0	0	28,256	22,246
12.05.2023 02:30	1.500,94	132,633	0	0	0	28,696	22,246
12.05.2023 02:45	1.510,50	150,427	0	0	0	28,256	22,246
12.05.2023 03:00	1.538,44	161,2	0	0	0	26,192	22,246
12.05.2023 03:15	1.529,63	168,434	0	0	0	27,388	22,246
12.05.2023 03:30	1.450,42	173,612	0	0	0	28,172	22,246
12.05.2023 03:45	1.490,21	180,87	0	0	0	27,968	22,246
12.05.2023 04:00	1.570,10	231,582	0	0	0	27,856	22,246
12.05.2023 04:15	1.711,15	264,079	0	2,3	0	26,604	22,246
12.05.2023 04:30	1.789,52	255,848	0	19,58	0	27,692	22,246
12.05.2023 04:45	1.899,76	204,869	0	19,279	0	28,236	22,246
12.05.2023 05:00	2.240,14	198,985	0	33,474	0	31,656	25,005
12.05.2023 05:15	2.707,92	128,028	0	38,51	0	39,158	30,249
12.05.2023 05:30	3.166,53	89,244	0	53,928	0	48,216	34,388
12.05.2023 05:45	3.394,78	-18,996	0	95,751	0	65,256	43,771
12.05.2023 06:00	3.558,26	-76,707	0	148,155	0	85,017	55,085
12.05.2023 06:15	3.523,19	-120,828	0	195,907	0	101,986	65,296
12.05.2023 06:30	3.539,90	-125,662	0	224,232	0	114,303	71,367
12.05.2023 06:45	3.500,86	-165,539	0	293,413	0	141,729	85,718
12.05.2023 07:00	3.576,33	-117,416	0	362,407	0	165,509	98,412
12.05.2023 07:15	3.676,41	-129,369	0	466,22	0	210,807	119,385
12.05.2023 07:30	3.692,37	-163,034	0	584,083	0	255,719	142,566
12.05.2023 07:45	3.727,99	-185,857	0	680,815	0	294,74	162,436
12.05.2023 08:00	3.587,68	-157,208	0	799,084	0	340,774	187,825

12.05.2023 08:15	3.536,79	-226,357	0	921,387	0	391,916	213,489
12.05.2023 08:30	3.574,17	-226,365	0	1.111,31	0	479,63	253,228
12.05.2023 08:45	3.501,85	-283,385	0	1.295,77	2,552	554,493	299,039
12.05.2023 09:00	3.479,60	-227,2	0	1.414,03	5,96	612,637	316,976
12.05.2023 09:15	3.371,39	-420,179	0	1.887,46	25,392	850,35	428,19
12.05.2023 09:30	3.265,46	-413,35	0	1.813,04	26,156	829,732	426,535
12.05.2023 09:45	3.397,59	-400,093	0	1.927,18	21,356	852,863	436,193
12.05.2023 10:00	3.811,55	-468,648	0	2.274,49	32,132	1.000,29	504,633
12.05.2023 10:15	3.948,11	-428,821	0	2.366,15	33,544	1.024,74	523,674
12.05.2023 10:30	4.017,06	-491,342	0	2.411,38	31,172	1.039,25	535,265
12.05.2023 10:45	4.150,72	-504,649	0	2.486,51	29,58	1.083,08	551,547
12.05.2023 11:00	4.244,93	-485,192	0	2.551,35	30,828	1.099,89	562,861
12.05.2023 11:15	4.320,20	-588,674	0	2.596,52	31,008	1.120,98	571,692
12.05.2023 11:30	4.412,05	-556,268	0	2.670,16	36,988	1.117,48	587,422
12.05.2023 11:45	4.205,09	-368,566	0	2.424,27	38,144	945,272	547,407
12.05.2023 12:00	3.432,14	-377,16	0	1.788,95	25,84	890,208	377,137
12.05.2023 12:15	3.156,21	-189,879	0	781,103	0,312	410,277	184,513
12.05.2023 12:30	3.118,20	-60,809	0	579,512	0	356,123	142,566
12.05.2023 12:45	3.121,21	-26,814	0	447,615	0	236,416	117,178
12.05.2023 13:00	3.294,63	95,017	0	261,1	0	125,262	78,266
12.05.2023 13:15	3.136,82	114,782	0	459,418	0	200,778	116,626
12.05.2023 13:30	3.188,35	83,712	0	649,394	0,632	256,094	152,225
12.05.2023 13:45	3.075,72	56,543	0	615,031	1,696	281,46	147,534
12.05.2023 14:00	2.895,49	25,5	0	885,437	6,888	370,228	212,937
12.05.2023 14:15	2.646,87	-104,692	0	1.222,74	0,24	575,909	247,985
12.05.2023 14:30	2.677,39	-71,924	0	860,877	0,888	414,004	201,623
12.05.2023 14:45	3.118,46	32,07	0	1.331,12	8,584	427,229	301,522
12.05.2023 15:00	2.998,60	-177,217	0	1.203,14	17,492	758,302	329,671
12.05.2023 15:15	3.901,05	-244,85	0	2.414,06	34,736	916,71	535,541
12.05.2023 15:30	2.750,38	7,696	0	1.192,09	10,16	379,635	298,487
12.05.2023 15:45	3.071,08	-198,721	0	1.688,01	28,12	807,801	417,152
12.05.2023 16:00	3.106,89	-222,064	0	1.849,83	37,804	769,818	449,44
12.05.2023 16:15	2.870,99	-212,144	0	1.700,47	35,964	718,233	416,324
12.05.2023 16:30	2.645,90	-259,409	0	1.562,48	31,792	662,841	378,793

12.05.2023 16:45	2.720,25	-147,241	0	1.455,71	29,892	387,718	366,926
12.05.2023 17:00	2.727,07	-212,084	0	696,661	9,22	284,677	176,51
12.05.2023 17:15	2.509,19	-405,413	0	1.129,85	23,22	463,089	283,033
12.05.2023 17:30	2.513,65	-431,334	0	1.040,67	21,684	450,886	260,403
12.05.2023 17:45	2.543,12	-443,224	0	1.036,86	21,684	425,006	259,576
12.05.2023 18:00	2.619,95	-403,847	0	502,169	4,744	179,788	123,249
12.05.2023 18:15	2.423,43	-503,586	0	357,599	0,624	181,273	103,931
12.05.2023 18:30	2.450,19	-458,063	0	494,034	2,268	179,474	114,418
12.05.2023 18:45	2.438,96	-433,222	0	253,663	0,048	140,572	74,679
12.05.2023 19:00	2.403,66	-430,816	0	245,982	0	114,929	72,747
12.05.2023 19:15	2.410,09	-403,497	0	174,644	0	80,641	54,809
12.05.2023 19:30	2.365,67	-336,023	0	105,197	0	59,462	41,011
12.05.2023 19:45	2.351,13	-268,915	0	41,455	0	39,424	30,249
12.05.2023 20:00	2.389,57	-153,954	0	13,601	0	30,692	25,281
12.05.2023 20:15	2.338,24	-105,949	0	0,333	0	25,662	22,246
12.05.2023 20:30	2.287,59	-72,297	0	0	0	25,348	22,246
12.05.2023 20:45	2.257,63	0,381	0	0	0	25,384	22,246
12.05.2023 21:00	2.068,01	43,505	0	0	0	25,76	22,246
12.05.2023 21:15	1.987,78	83,71	0	0	0	25,536	22,246
12.05.2023 21:30	1.847,90	32,219	0	0	0	25,652	22,246
12.05.2023 21:45	1.797,75	53,273	0	0	0	25,504	22,246
12.05.2023 22:00	1.737,83	38,843	0	0	0	25,588	22,246
12.05.2023 22:15	1.777,95	107,686	0	0	0	25,708	22,246
12.05.2023 22:30	1.668,65	103,81	0	0	0	26,408	22,246
12.05.2023 22:45	1.589,84	111,118	0	0	0	27,592	22,246
12.05.2023 23:00	1.507,59	114,335	0	0	0	25,348	22,246
12.05.2023 23:15	1.437,91	52,95	0	0	0	25,668	22,246
12.05.2023 23:30	1.358,40	18,263	0	0	0	26,156	22,246
12.05.2023 23:45	1.277,23	11,425	0	0	0	24,984	22,246
13.05.2023 00:00	1.162,36	-3,833	0	4	0	26,112	22,246
13.05.2023 00:15	1.129,40	14,444	0	30,4	0	26,756	22,246
13.05.2023 00:30	1.121,82	51,497	0	33,6	0	25,972	22,246
13.05.2023 00:45	1.090,00	68,839	0	22,8	0	24,956	22,246
13.05.2023 01:00	1.074,24	95,2	0	6	0	25,996	22,246

13.05.2023 01:15	1.078,07	125,536	0	19,2	0	26,62	22,246
13.05.2023 01:30	1.057,75	136,316	0	29,6	0	25,908	22,246
13.05.2023 01:45	1.030,20	128,182	0	23,2	0	24,756	22,246
13.05.2023 02:00	1.051,79	145,525	0	33,6	0	25,94	22,246
13.05.2023 02:15	1.021,89	125,252	0	33,6	0	26,04	22,246
13.05.2023 02:30	1.002,04	113,936	0	45,2	0	24,592	22,246
13.05.2023 02:45	1.064,90	121,252	0	8	0	24,656	22,246
13.05.2023 03:00	1.117,87	115,343	0	0	0	25,624	22,246
13.05.2023 03:15	1.147,74	118,914	0	0	0	25,492	22,246
13.05.2023 03:30	1.176,93	154,062	0	0	0	24,68	22,246
13.05.2023 03:45	1.136,08	167,553	0	29,2	0	24,636	22,246
13.05.2023 04:00	1.107,68	190,668	0	40,4	0	25,036	22,246
13.05.2023 04:15	1.210,96	245,797	0	44	0	24,712	22,246
13.05.2023 04:30	1.217,83	218,281	0	40,015	0	25,566	22,246
13.05.2023 04:45	1.201,25	202,299	0	31,869	0	26,86	22,521
13.05.2023 05:00	1.328,78	208,041	0	40,222	0	32,174	26,385
13.05.2023 05:15	1.364,80	201,475	0	127,091	0	57,245	40,459
13.05.2023 05:30	1.365,20	153,048	0	110,754	0	61,774	42,667
13.05.2023 05:45	1.510,60	150,663	0	88,432	0	61,433	40,735
13.05.2023 06:00	1.510,69	104,09	0	214,263	0	111,407	65,02
13.05.2023 06:15	1.533,24	61,636	0	416,785	2,724	209,739	93,996
13.05.2023 06:30	1.486,06	-57,744	0	811,86	11,204	325,523	157,468
13.05.2023 06:45	1.510,17	-101,018	0	750,139	8,488	306,77	144,774
13.05.2023 07:00	1.456,21	-161,009	0	850,747	10,812	351,385	163,264
13.05.2023 07:15	1.603,65	-190,844	0	973,296	14,772	410,027	195,552
13.05.2023 07:30	1.828,59	-318,151	0	1.110,38	19,064	469,924	229,219
13.05.2023 07:45	2.054,28	-349,067	0	1.234,86	22,804	533,451	263,163
13.05.2023 08:00	2.169,45	-308,831	0	1.373,07	26,44	468,703	301,246
13.05.2023 08:15	2.404,99	-451,552	0	1.394,84	31,228	630,145	338,778
13.05.2023 08:30	2.591,92	-521,137	0	1.494,10	30,22	718,549	339,054
13.05.2023 08:45	2.668,62	-515,42	0	1.581,44	29,756	710,028	337,398
13.05.2023 09:00	2.773,82	-519,037	0	1.578,51	32,984	649,266	363,063
13.05.2023 09:15	2.736,81	-452,091	0	1.478,06	28,732	655,03	324,979
13.05.2023 09:30	3.555,67	-706,84	0	2.117,01	46,436	936,716	455,511

13.05.2023 09:45	3.723,72	-719,015	0	2.209,44	50,096	977,481	486,695
13.05.2023 10:00	3.538,94	-721,184	0	2.072,44	46,356	966,571	453,579
13.05.2023 10:15	2.871,84	-646,252	0	1.537,61	35,516	930,89	357,819
13.05.2023 10:30	3.189,68	-662,495	0	1.797,12	43,996	909,895	438,677
13.05.2023 10:45	4.471,88	-832,062	0	2.671,94	62,448	1.180,97	556,514
13.05.2023 11:00	3.905,63	-698,082	0	2.305,68	56,668	1.005,81	537,473
13.05.2023 11:15	4.486,85	-871,114	0	2.695,43	61,264	1.141,08	589,078
13.05.2023 11:30	4.401,30	-972,163	0	2.703,39	55,976	1.095,64	546,303
13.05.2023 11:45	2.251,90	-610,784	0	1.025,38	18,884	529,863	237,774
13.05.2023 12:00	3.227,16	-734,324	0	1.728,05	29,62	647,673	341,813
13.05.2023 12:15	2.089,31	-431,442	0	466,588	7,98	241,897	142,842
13.05.2023 12:30	4.151,81	-1.063,22	0	2.443,67	42,152	1.223,17	442,816
13.05.2023 12:45	1.972,94	-525,513	0	523,365	2,388	351,73	125,457
13.05.2023 13:00	1.977,09	-387,779	0	437,367	3,808	228,464	117,454
13.05.2023 13:15	2.633,62	-589,514	0	1.324,86	28,208	759,513	291,036
13.05.2023 13:30	4.842,11	-924,727	0	2.870,77	71,976	1.270,00	629,369
13.05.2023 13:45	4.366,80	-901,961	0	2.588,55	62,692	1.141,94	573,624
13.05.2023 14:00	2.035,59	-438,811	0	956,95	11,508	386,888	200,243
13.05.2023 14:15	1.950,39	-149,117	0	270,686	0	148,404	81,302
13.05.2023 14:30	1.866,55	-175,187	0	358,169	2,916	182,852	92,617
13.05.2023 14:45	1.828,39	-217,608	0	712,197	14,732	358,541	172,923
13.05.2023 15:00	3.258,25	-472,827	0	1.910,93	50,244	815,078	482,004
13.05.2023 15:15	3.624,11	-548,928	0	2.131,08	50,34	939,161	503,529
13.05.2023 15:30	3.502,02	-558,054	0	2.066,04	48,02	902,925	485,039
13.05.2023 15:45	3.171,87	-598,308	0	1.860,30	39,748	856,874	414,944
13.05.2023 16:00	2.732,87	-546,16	0	1.509,99	36,9	775,528	380,448
13.05.2023 16:15	2.854,88	-565,621	0	1.677,75	38,2	727,845	411,08
13.05.2023 16:30	2.603,20	-652,483	0	1.537,81	33,492	651,453	380,448
13.05.2023 16:45	2.383,51	-692,66	0	1.402,22	30,788	600,416	350,092
13.05.2023 17:00	2.170,45	-689,434	0	1.283,38	27,424	538,535	321,116
13.05.2023 17:15	1.908,68	-759,199	0	1.084,75	22,712	468,183	283,033
13.05.2023 17:30	1.888,32	-664,189	0	977,506	19,052	403,778	247,985
13.05.2023 17:45	1.932,36	-610,801	0	840,462	15,632	343,604	212,661
13.05.2023 18:00	1.879,63	-667,245	0	704,264	11,568	286,739	177,062

13.05.2023 18:15	1.887,70	-637,776	0	584,519	5,164	233,244	144,774
13.05.2023 18:30	1.888,77	-638,904	0	461,441	1,968	181,772	113,59
13.05.2023 18:45	1.941,13	-587,731	0	353,816	0,628	140,412	86,269
13.05.2023 19:00	1.912,73	-639,757	0	269,527	0	115,424	67,78
13.05.2023 19:15	1.846,15	-558,68	0	209,1	0	108,105	58,949
13.05.2023 19:30	1.801,96	-428,985	0	184,343	0	100,324	57,293
13.05.2023 19:45	1.798,95	-307,781	0	89,661	0	59,653	39,631
13.05.2023 20:00	1.921,57	-153,655	0	21,401	0	33,232	26,937
13.05.2023 20:15	1.980,48	-120,471	0	1,104	0	26,85	22,521
13.05.2023 20:30	1.846,86	-65,816	0	0	0	24,616	22,246
13.05.2023 20:45	1.820,07	12,202	0	3,6	0	24,228	22,246
13.05.2023 21:00	1.687,09	20,37	0	40	0	24,848	22,246
13.05.2023 21:15	1.637,21	7,71	0	70,12	0	24,84	22,246
13.05.2023 21:30	1.599,75	-10,751	0	74,58	0	22,924	22,246
13.05.2023 21:45	1.554,73	-18,057	0	58,02	0	24,464	22,246
13.05.2023 22:00	1.490,69	-29,518	0	63,34	0	25,104	22,246
13.05.2023 22:15	1.462,51	-13,682	0	66,26	0	24,004	22,246
13.05.2023 22:30	1.470,29	25,302	0	73,98	0	24,06	22,246
13.05.2023 22:45	1.428,28	37,744	0	71,36	0	24,672	22,246
13.05.2023 23:00	1.355,01	30,981	0	68,12	0	24,64	22,246
13.05.2023 23:15	1.306,24	9,652	0	69,34	0	24,656	22,246
13.05.2023 23:30	1.228,08	3,126	0	72,02	0	23,812	22,246
13.05.2023 23:45	1.163,87	-11,368	0	67,98	0	23,644	22,246
14.05.2023 00:00	1.162,77	34,226	0	66,58	0	23,944	22,246
14.05.2023 00:15	1.137,01	61,048	0	70,8	0	23,964	22,246
14.05.2023 00:30	1.110,82	90,691	0	64,7	0	23,872	22,246
14.05.2023 00:45	1.097,87	128,528	0	41,64	0	23,984	22,246
14.05.2023 01:00	1.065,08	127,281	0	38,8	0	24,036	22,246
14.05.2023 01:15	1.088,31	172,99	0	42	0	24,068	22,246
14.05.2023 01:30	1.063,36	177,691	0	46,8	0	24,312	22,246
14.05.2023 01:45	1.020,15	168,352	0	43,2	0	24,704	22,246
14.05.2023 02:00	1.052,32	189,771	0	35,6	0	24,476	22,246
14.05.2023 02:15	1.016,53	178,355	0	39,2	0	25,084	22,246
14.05.2023 02:30	1.076,27	189,314	0	19,2	0	24,82	22,246



14.05.2023 02:45	1.126,26	186,73	0	0	0	24,012	22,246
14.05.2023 03:00	1.146,78	218,116	0	0	0	24,532	22,246
14.05.2023 03:15	1.126,89	198,485	0	0	0	24,644	22,246
14.05.2023 03:30	1.069,15	212,589	0	22,4	0	24,508	22,246
14.05.2023 03:45	1.017,95	199,941	0	42,4	0	23,304	22,246
14.05.2023 04:00	1.063,83	242,591	0	38	0	23,58	22,246
14.05.2023 04:15	1.078,96	243,459	0	42,4	0	24,312	22,246
14.05.2023 04:30	1.077,29	216,548	0	50,68	0	24,366	22,246
14.05.2023 04:45	1.087,29	264,206	0	55,611	0	27,774	23,901
14.05.2023 05:00	1.149,01	259,777	0	54,941	0	35,48	28,593
14.05.2023 05:15	1.238,68	286,637	0	58,734	0	47,214	32,732
14.05.2023 05:30	1.195,63	246,116	0	146,183	0	78,44	41,011
14.05.2023 05:45	1.194,59	254,943	0	283,831	0	114,016	56,741
14.05.2023 06:00	1.196,28	234,683	0	361,002	0,204	145,913	69,16
14.05.2023 06:15	1.198,62	305,131	0	388,78	0,264	120,418	69,16
14.05.2023 06:30	1.283,07	349,446	0	287,042	0	126,315	69,712
14.05.2023 06:45	1.324,32	364,226	0	395,623	0,376	154,322	93,996
14.05.2023 07:00	1.331,39	340,919	0	380,802	0	167,691	92,893
14.05.2023 07:15	1.386,60	312,679	0	478,134	1,112	205,418	111,934
14.05.2023 07:30	1.377,41	217,515	0	655,371	5,256	268,976	147,81
14.05.2023 07:45	1.506,85	159,782	0	706,328	8,612	312,023	169,887
14.05.2023 08:00	1.523,70	62,421	0	701,323	7,94	317,312	167,127
14.05.2023 08:15	1.778,61	-141,306	0	930,608	14,236	502,966	200,795
14.05.2023 08:30	2.437,44	-279,92	0	1.391,85	34,028	693,208	318,356
14.05.2023 08:45	3.174,89	-404,272	0	1.961,00	42,224	769,144	402,526
14.05.2023 09:00	2.446,21	-352,681	0	1.566,27	17,172	573,936	288,828
14.05.2023 09:15	3.338,03	-654,254	0	2.108,42	35,168	817,033	377,413
14.05.2023 09:30	2.905,10	-417,936	0	1.842,93	36,092	622,446	403,629
14.05.2023 09:45	2.691,68	-619,097	0	1.455,15	36,9	866,927	332,706
14.05.2023 10:00	4.224,37	-577,228	0	2.593,96	63,04	990,982	576,384
14.05.2023 10:15	2.636,22	-456,286	0	1.659,58	39,168	564,066	353,404
14.05.2023 10:30	2.509,57	-506,607	0	1.411,49	36,792	686,083	375,205
14.05.2023 10:45	3.740,74	-717,172	0	2.250,75	51,984	947,448	490,558
14.05.2023 11:00	4.608,19	-684,959	0	2.802,29	55,004	1.134,22	616,675

14.05.2023 11:15	4.220,57	-773,608	0	2.593,73	62,408	1.000,47	563,965
14.05.2023 11:30	3.733,76	-704,367	0	2.119,49	68,672	994,051	551,547
14.05.2023 11:45	4.495,86	-882,525	0	2.690,91	62,032	1.157,98	584,939
14.05.2023 12:00	4.290,27	-979,62	0	2.564,94	47,772	1.182,31	495,25
14.05.2023 12:15	2.153,16	-447,675	0	1.153,10	28,928	444,999	276,133
14.05.2023 12:30	1.731,81	-365,537	0	776,419	12,912	416,03	186,445
14.05.2023 12:45	2.031,87	-497,856	0	1.028,44	20,68	729,123	233,635
14.05.2023 13:00	3.790,67	-742,688	0	2.273,49	54,504	999,437	463,238
14.05.2023 13:15	2.615,35	-427,44	0	1.451,85	34,388	764,672	364,442
14.05.2023 13:30	4.618,47	-652,837	0	2.749,09	61,184	1.242,02	566,173
14.05.2023 13:45	4.736,48	-691,695	0	2.806,48	69,744	1.257,93	602,324
14.05.2023 14:00	4.125,67	-652,331	0	2.475,54	50,216	1.105,77	494,146
14.05.2023 14:15	2.565,81	-299,948	0	1.395,47	51,06	723,653	395,626
14.05.2023 14:30	2.429,44	-185,602	0	1.552,06	16,372	564,725	296,279
14.05.2023 14:45	3.378,54	-434,778	0	1.756,16	53,836	1.047,35	521,191
14.05.2023 15:00	3.120,25	-352,257	0	1.813,37	44,14	830,132	432,606
14.05.2023 15:15	2.029,84	-214,363	0	1.035,72	22,352	696,738	275,03
14.05.2023 15:30	2.029,38	-167,082	0	1.141,33	19,764	610,096	258,196
14.05.2023 15:45	1.721,02	-32,668	0	970,811	16,672	504,318	229,219
14.05.2023 16:00	1.981,98	-137,921	0	1.130,32	20,936	559,009	271,718
14.05.2023 16:15	2.718,40	-268,121	0	1.572,42	22,54	775,557	347,884
14.05.2023 16:30	2.454,97	-243,734	0	1.433,47	6,94	693,444	321,116
14.05.2023 16:45	2.499,16	-308,155	0	1.445,36	21,832	678,286	353,68
14.05.2023 17:00	2.295,98	-291,825	0	1.318,15	29,16	615,139	333,534
14.05.2023 17:15	2.004,34	-254,4	0	1.172,88	24,364	507,78	299,315
14.05.2023 17:30	1.930,24	-314,401	0	1.120,47	19,316	511,37	249,089
14.05.2023 17:45	1.785,53	-193,462	0	622,185	10,368	289,506	173,474
14.05.2023 18:00	1.820,72	-228,707	0	563,049	6,52	223,829	137,323
14.05.2023 18:15	1.830,79	-249,005	0	562,448	5,668	204,248	138,427
14.05.2023 18:30	1.801,21	-309,513	0	567,333	4,024	224,187	135,667
14.05.2023 18:45	1.903,03	-228,671	0	360,175	0,024	131,319	91,513
14.05.2023 19:00	1.888,80	-241,72	0	230,076	0	110,115	68,608
14.05.2023 19:15	1.846,27	-240,615	0	93,769	0	60,381	42,115
14.05.2023 19:30	1.842,83	-198,198	0	48,755	0	41,338	32,732

14.05.2023 19:45	1.812,99	-133,477	0	23,142	0	32,36	27,489
14.05.2023 20:00	1.782,14	-95,626	0	3,523	0	25,268	23,349
14.05.2023 20:15	1.726,21	-102,789	0	0	0	23,966	22,246
14.05.2023 20:30	1.777,67	-39,018	0	0	0	25,424	22,246
14.05.2023 20:45	1.796,19	-79,685	0	0	0	23,94	22,246
14.05.2023 21:00	1.786,26	-69,482	0	0	0	24,012	22,246
14.05.2023 21:15	1.757,07	-1,431	0	0	0	24,82	22,246
14.05.2023 21:30	1.655,45	-29,097	0	0	0	23,2	22,246
14.05.2023 21:45	1.645,74	0,166	0	0	0	23,492	22,246
14.05.2023 22:00	1.647,09	16,247	0	0	0	24,848	22,246
14.05.2023 22:15	1.597,39	44,827	0	0	0	25,148	22,246
14.05.2023 22:30	1.525,94	60,447	0	0	0	23,692	22,246
14.05.2023 22:45	1.444,84	37,01	0	17,72	0	24,876	22,246
14.05.2023 23:00	1.393,42	50,752	0	36,1	0	25,076	22,246
14.05.2023 23:15	1.321,05	-8,34	0	34,02	0	24,784	22,246
14.05.2023 23:30	1.301,89	34,535	0	35,7	0	23,944	22,246
14.05.2023 23:45	1.319,80	82,55	0	33,96	0	23,596	22,246
15.05.2023 00:00	1.276,71	67,435	0	30,2	0	24,268	22,246
15.05.2023 00:15	1.254,24	67,648	0	27,48	0	24,512	22,246
15.05.2023 00:30	1.223,48	92,776	0	26,58	0	24,652	22,246
15.05.2023 00:45	1.215,42	100,978	0	28,78	0	24,392	22,246
15.05.2023 01:00	1.243,69	92,529	0	26,9	0	24,54	22,246
15.05.2023 01:15	1.255,15	117,61	0	28,52	0	24,384	22,246
15.05.2023 01:30	1.223,84	101,893	0	26,9	0	24,692	22,246
15.05.2023 01:45	1.214,55	121,65	0	27,9	0	24,404	22,246
15.05.2023 02:00	1.183,28	111,102	0	26,64	0	24,392	22,246
15.05.2023 02:15	1.200,97	113,059	0	24,82	0	23,908	22,246
15.05.2023 02:30	1.255,89	116,318	0	0	0	23,648	22,246
15.05.2023 02:45	1.345,02	124,88	0	0	0	22,772	22,246
15.05.2023 03:00	1.355,95	143,798	0	0	0	23,7	22,246
15.05.2023 03:15	1.426,22	130,703	0	0	0	23,976	22,246
15.05.2023 03:30	1.446,18	166,692	0	0	0	23,936	22,246
15.05.2023 03:45	1.366,27	167,606	0	0	0	24,028	22,246
15.05.2023 04:00	1.375,74	176,786	0	0	0	23,496	22,246

15.05.2023 04:15	1.546,13	246,914	0	0	0	23,884	22,246
15.05.2023 04:30	1.806,28	197,213	0	0,06	0	23,976	22,246
15.05.2023 04:45	1.929,14	210,628	0	8,014	0	26,944	24,177
15.05.2023 05:00	2.110,34	165,916	0	41,622	0	37,912	30,8
15.05.2023 05:15	2.540,72	96,826	0	89,688	0	54,157	36,872
15.05.2023 05:30	2.752,56	-77,528	0	191,937	0	88,297	52,326
15.05.2023 05:45	4.310,38	-188,275	0	322,181	0	142,412	75,783
15.05.2023 06:00	4.539,49	-204,445	0	470,507	0,056	190,794	98,136
15.05.2023 06:15	4.591,38	-242,932	0	432,138	0,46	182,303	96,48
15.05.2023 06:30	4.484,61	-261,523	0	567,766	1,86	207,805	117,178
15.05.2023 06:45	4.319,36	-248,38	0	648,924	2,3	269,712	138,427
15.05.2023 07:00	3.247,37	-205,213	0	886,798	7,68	385,412	197,483
15.05.2023 07:15	3.131,36	-288,396	0	1.252,80	14,476	534,857	269,234
15.05.2023 07:30	3.325,91	-291,479	0	852,253	7,404	406,903	209,35
15.05.2023 07:45	4.811,87	-331,392	0	884,203	6,032	397,255	204,383
15.05.2023 08:00	4.526,89	-492,153	0	1.274,80	22,08	689,319	300,694
15.05.2023 08:15	4.539,66	-513,305	0	1.901,10	34,984	832,836	420,739
15.05.2023 08:30	4.467,32	-563,5	0	1.875,74	31,412	839,635	410,529
15.05.2023 08:45	4.284,80	-425,662	0	1.950,49	32,368	747,953	433,986
15.05.2023 09:00	3.376,55	-439,149	0	1.576,59	33,268	847,252	449,44
15.05.2023 09:15	3.549,43	-439,283	0	2.127,79	31,36	900,069	460,202
15.05.2023 09:30	4.095,23	-505,51	0	2.222,43	33,936	920,936	467,929
15.05.2023 09:45	4.485,46	-582,39	0	1.624,78	27,436	932,54	340,709
15.05.2023 10:00	4.835,35	-370,987	0	1.427,37	20,076	682,917	324,979
15.05.2023 10:15	4.988,03	-310,721	0	1.455,62	20,708	592,312	329,395
15.05.2023 10:30	4.826,08	-350,541	0	2.118,69	38,312	732,323	476,76
15.05.2023 10:45	4.591,17	-482,965	0	2.750,55	49,272	1.126,27	565,069
15.05.2023 11:00	4.659,91	-519,523	0	2.834,46	51,232	1.204,73	569,484
15.05.2023 11:15	4.725,50	-520,521	0	2.882,10	56,352	1.140,29	646,755
15.05.2023 11:30	3.699,90	-556,58	0	2.289,53	31,796	970,256	408,321
15.05.2023 11:45	3.646,34	-722,456	0	1.990,83	46,456	1.162,38	446,68
15.05.2023 12:00	4.518,50	-539,985	0	2.762,45	52,472	1.093,81	609,775
15.05.2023 12:15	3.289,92	-444,217	0	1.552,39	27,424	696,622	383,484
15.05.2023 12:30	3.298,83	-300,539	0	846,256	5,816	387,616	199,139

15.05.2023 12:45	3.408,74	-129,972	0	931,716	6,52	331,71	208,798
15.05.2023 13:00	3.051,92	-253,674	0	1.342,35	16,072	571,631	291,864
15.05.2023 13:15	2.937,04	-326,144	0	1.531,89	29,468	700,624	355,06
15.05.2023 13:30	3.101,68	-347,554	0	1.690,66	26,068	715,768	319,184
15.05.2023 13:45	3.254,56	-19,908	0	632,886	6,432	318,327	156,917
15.05.2023 14:00	3.135,90	-34,27	0	909,218	21,508	429,888	235,291
15.05.2023 14:15	3.094,23	-63,846	0	646,668	0,772	394,567	152,225
15.05.2023 14:30	3.184,89	60,368	0	758,682	2,588	311,041	182,581
15.05.2023 14:45	3.058,32	-14,554	0	665,727	0,136	339,189	163,264
15.05.2023 15:00	2.844,71	27,427	0	446,021	0	237,372	121,317
15.05.2023 15:15	2.873,67	119,11	0	342,863	0	164,599	96,204
15.05.2023 15:30	2.959,80	192,098	0	344,407	0	159,741	95,652
15.05.2023 15:45	2.902,81	135,298	0	457,174	1,44	203,705	120,489
15.05.2023 16:00	2.816,67	90,048	0	440,215	1,14	210,901	114,418
15.05.2023 16:15	2.874,61	110,846	0	464,961	0,012	210,248	119,385
15.05.2023 16:30	2.853,84	61,654	0	420,774	0,004	194,159	108,899
15.05.2023 16:45	2.856,31	-12,3	0	357,101	0	160,797	98,412
15.05.2023 17:00	2.811,10	-77,014	0	349,554	0	164,513	97,032
15.05.2023 17:15	2.756,37	-150,841	0	211,166	0	117,152	68,056
15.05.2023 17:30	2.754,46	-144,036	0	241,738	0	108,867	73,851
15.05.2023 17:45	2.649,08	-234,253	0	300,489	0	133,701	84,89
15.05.2023 18:00	2.658,49	-278,791	0	459,523	0	191,233	117,729
15.05.2023 18:15	2.684,28	-293,051	0	428,787	0	175,488	110,002
15.05.2023 18:30	2.578,98	-376,704	0	291,465	0	126,49	81,026
15.05.2023 18:45	2.496,40	-376,157	0	378,258	0	152,211	95,928
15.05.2023 19:00	2.647,03	-370,185	0	279,878	0	128,059	79,094
15.05.2023 19:15	2.691,46	-279,678	0	162,132	0	83,417	55,913
15.05.2023 19:30	2.600,67	-270,203	0	64,219	0	50,682	35,768
15.05.2023 19:45	2.601,16	-181,137	0	27,018	0	35,822	28,317
15.05.2023 20:00	2.417,84	-168,439	0	5,851	0	28,36	23,625
15.05.2023 20:15	2.376,93	-88,975	0	0	0	24,688	22,246
15.05.2023 20:30	2.377,79	-57,949	0	0	0	25,548	22,246
15.05.2023 20:45	2.277,24	-35,227	0	0	0	24,996	22,246
15.05.2023 21:00	2.148,30	-25,867	0	0	0	26,052	22,246

15.05.2023 21:15	2.126,76	39,117	0	0	0	24,516	22,246
15.05.2023 21:30	2.016,47	-7,656	0	0	0	24,22	22,246
15.05.2023 21:45	1.967,71	-8,785	0	0	0	25,46	22,246
15.05.2023 22:00	1.897,57	-16,887	0	0	0	25,32	22,246
15.05.2023 22:15	1.838,07	3,827	0	0	0	25,824	22,246
15.05.2023 22:30	1.777,03	37,49	0	0	0	24,788	22,246
15.05.2023 22:45	1.596,71	27,621	0	0	0	24,464	22,246
15.05.2023 23:00	1.517,51	30,222	0	0	0	25,26	22,246
15.05.2023 23:15	1.497,81	21,724	0	0	0	25,56	22,246
15.05.2023 23:30	1.477,63	56,649	0	0	0	25,388	22,246
15.05.2023 23:45	1.447,13	69,198	0	0	0	24,888	22,246
16.05.2023 00:00	1.465,95	92,641	0	0	0	23,7	22,246
16.05.2023 00:15	1.547,10	95,135	0	0	0	24,852	22,246
16.05.2023 00:30	1.527,04	116,669	0	0	0	24,796	22,246
16.05.2023 00:45	1.497,20	130,805	0	0	0	24,956	22,246
16.05.2023 01:00	1.547,04	127,809	0	0	0	24,796	22,246
16.05.2023 01:15	1.437,22	165,361	0	0	0	24,976	22,246
16.05.2023 01:30	1.407,46	168,444	0	0	0	25,212	22,246
16.05.2023 01:45	1.367,27	164,846	0	0	0	25,024	22,246
16.05.2023 02:00	1.387,61	180,831	0	0	0	25,368	22,246
16.05.2023 02:15	1.386,21	165,315	0	0	0	23,964	22,246
16.05.2023 02:30	1.395,67	158,744	0	0	0	23,424	22,246
16.05.2023 02:45	1.525,99	156,488	0	0	0	23,744	22,246
16.05.2023 03:00	1.536,67	159,795	0	0	0	24,428	22,246
16.05.2023 03:15	1.585,80	159,169	0	0	0	23,552	22,246
16.05.2023 03:30	1.635,03	192,391	0	0	0	22,784	22,246
16.05.2023 03:45	1.596,07	194,29	0	0	0	23,824	22,246
16.05.2023 04:00	1.606,02	248,96	0	0	0	23,776	22,246
16.05.2023 04:15	1.796,41	269,677	0	0	0	24,164	22,246
16.05.2023 04:30	2.216,30	293,121	0	0	0	24,052	22,246
16.05.2023 04:45	2.286,17	241,648	0	0,683	0	23,244	22,246
16.05.2023 05:00	2.496,51	175,347	0	12,403	0	28,552	25,557
16.05.2023 05:15	2.747,82	117,184	0	26,475	0	33,858	27,489
16.05.2023 05:30	3.148,72	23,956	0	28,47	0	26,352	23,901

16.05.2023 05:45	3.345,95	-57,849	0	32,923	0	27,746	25,281
16.05.2023 06:00	4.814,70	-154,641	0	37,671	0	36,23	30,8
16.05.2023 06:15	5.066,06	-155,584	0	79,197	0	41,098	35,768
16.05.2023 06:30	5.272,80	-176,34	0	56,868	0	50,168	35,768
16.05.2023 06:45	5.289,20	-171,471	0	74,627	0	55,772	38,803
16.05.2023 07:00	4.153,80	-80,165	0	156,305	0	82,135	55,361
16.05.2023 07:15	3.657,07	-93,696	0	241,02	0	104,403	71,643
16.05.2023 07:30	3.744,71	-66,107	0	188,554	0	94,727	61,433
16.05.2023 07:45	3.884,00	-97,028	0	230,419	0	101,935	71,643
16.05.2023 08:00	5.217,48	-64,319	0	290,448	0	133,245	83,786
16.05.2023 08:15	5.330,79	-86,197	0	422,751	0	170,515	107,519
16.05.2023 08:30	5.207,53	-137,38	0	1.149,31	3,016	357,371	227,84
16.05.2023 08:45	5.167,82	-243,868	0	1.429,31	4,46	497,347	316,7
16.05.2023 09:00	4.463,18	-192,181	0	1.085,04	0,42	465,8	241,914
16.05.2023 09:15	3.894,64	-26,963	0	1.122,48	0	386,726	255,436
16.05.2023 09:30	3.741,18	-96,352	0	1.201,03	0,012	425,048	265,095
16.05.2023 09:45	4.605,23	-176,252	0	1.335,79	0,208	504,335	294,899
16.05.2023 10:00	5.174,41	-118,933	0	1.514,93	2,608	516,989	339,881
16.05.2023 10:15	4.916,47	-313,75	0	2.539,65	19,752	919,796	567,277
16.05.2023 10:30	4.833,79	-436,018	0	2.725,96	30,816	1.161,92	605,084
16.05.2023 10:45	4.132,89	-377,819	0	2.279,93	23,224	1.035,92	503,805
16.05.2023 11:00	4.351,66	-333,324	0	2.605,39	34,988	988,695	562,585
16.05.2023 11:15	3.958,22	-342,08	0	2.081,25	19,432	1.006,64	480,9
16.05.2023 11:30	3.422,35	-329,473	0	1.428,03	29,056	823,631	411,632
16.05.2023 11:45	3.647,30	-416,232	0	2.079,40	21,676	983,759	412,46
16.05.2023 12:00	4.695,73	-514,77	0	2.814,63	38,368	1.163,10	589,63
16.05.2023 12:15	4.208,59	-347,921	0	2.498,12	43,776	957,237	489,455
16.05.2023 12:30	3.422,97	-277,434	0	1.450,54	22,66	690,447	339,33
16.05.2023 12:45	4.579,90	-360,995	0	2.784,83	52,552	1.016,73	625,781
16.05.2023 13:00	3.735,39	-292,829	0	1.803,46	21,2	893,087	427,638
16.05.2023 13:15	3.955,44	-207,403	0	2.345,29	35,944	837,044	457,167
16.05.2023 13:30	3.640,73	-331,721	0	2.086,61	39,84	894,507	439,781
16.05.2023 13:45	3.151,40	35,691	0	1.075,06	5,676	414,205	226,46
16.05.2023 14:00	3.222,26	94,599	0	903,932	10,656	410,933	226,736

16.05.2023 14:15	3.616,16	127,52	0	1.583,11	19,436	491,742	331,878
16.05.2023 14:30	3.977,92	-255,219	0	2.229,87	37,768	1.085,01	535,265
16.05.2023 14:45	3.495,82	-103,161	0	1.984,08	23,328	836,843	421,567
16.05.2023 15:00	3.334,50	3,814	0	1.486,30	20,076	613,067	355,06
16.05.2023 15:15	3.022,22	-112,142	0	1.666,14	11,984	629,926	364,166
16.05.2023 15:30	2.913,49	-121,227	0	1.433,64	2,416	519,664	237,774
16.05.2023 15:45	2.913,27	76,92	0	493,284	0	231,494	128,492
16.05.2023 16:00	2.941,22	73,681	0	719,649	0	281,96	169,611
16.05.2023 16:15	3.182,31	-77,635	0	1.695,39	10,796	722,689	433,434
16.05.2023 16:30	2.955,62	-63,531	0	608,186	1,172	322,376	153,881
16.05.2023 16:45	2.979,50	-42,814	0	1.156,79	6,168	459,627	326,911
16.05.2023 17:00	2.801,02	-232,657	0	563,804	1,028	334,934	131,252
16.05.2023 17:15	2.828,02	-143,105	0	341,927	0	161,815	94,272
16.05.2023 17:30	2.669,59	-207,361	0	563,548	0,008	205,672	140,359
16.05.2023 17:45	2.568,53	-284,05	0	1.033,22	0,144	403,799	241,362
16.05.2023 18:00	2.780,99	-238,415	0	772,618	0	297,507	190,86
16.05.2023 18:15	2.901,30	-251,641	0	524,093	0	207,888	129,32
16.05.2023 18:30	2.822,33	-254,869	0	343,944	0	130,183	88,201
16.05.2023 18:45	2.698,91	-321,074	0	388,921	0	146,543	93,445
16.05.2023 19:00	2.589,00	-297,88	0	265,358	0	106,141	67,504
16.05.2023 19:15	2.538,18	-230,735	0	169,794	0	77,995	50,394
16.05.2023 19:30	2.561,03	-121,762	0	81,263	0	51,242	38,527
16.05.2023 19:45	2.499,22	-113,74	0	47,065	0	40,251	31,904
16.05.2023 20:00	2.508,57	-23,334	0	20,934	0	30,422	27,213
16.05.2023 20:15	2.449,07	-21,192	0	2,942	0	23,332	22,797
16.05.2023 20:30	2.375,17	11,216	0	0,015	0	22,912	22,246
16.05.2023 20:45	2.355,51	58,787	0	0	0	23,264	22,246
16.05.2023 21:00	2.195,65	52,409	0	0	0	23,404	22,246
16.05.2023 21:15	2.184,98	26,4	0	0	0	22,732	22,246
16.05.2023 21:30	2.213,98	73,672	0	0	0	21,732	22,246
16.05.2023 21:45	2.084,92	21,4	0	0	0	22,672	22,246
16.05.2023 22:00	1.995,35	9,962	0	0	0	23,108	22,246
16.05.2023 22:15	1.865,39	68,736	0	0	0	23,148	22,246
16.05.2023 22:30	1.755,91	80,138	0	0	0	23,664	22,246



16.05.2023 22:45	1.665,37	45,295	0	0	0	23,124	22,246
16.05.2023 23:00	1.615,60	68,376	0	0	0	23,356	22,246
16.05.2023 23:15	1.565,25	60,442	0	0	0	23,004	22,246
16.05.2023 23:30	1.515,72	81,355	0	0	0	23,476	22,246
16.05.2023 23:45	1.495,13	108,098	0	0	0	22,888	22,246
17.05.2023 00:00	1.575,51	106,266	0	0	0	23,264	22,246
17.05.2023 00:15	1.544,89	130,784	0	0	0	22,64	22,246
17.05.2023 00:30	1.504,78	132,631	0	0	0	22,532	22,246
17.05.2023 00:45	1.545,06	148,019	0	0	0	22,816	22,246
17.05.2023 01:00	1.465,06	169,678	0	0	0	22,812	22,246
17.05.2023 01:15	1.465,55	188,901	0	0	0	23,308	22,246
17.05.2023 01:30	1.425,24	184,063	0	0	0	22,992	22,246
17.05.2023 01:45	1.425,51	189,424	0	0	0	23,26	22,246
17.05.2023 02:00	1.435,73	174,463	0	0	0	23,484	22,246
17.05.2023 02:15	1.424,85	183,482	0	0	0	22,608	22,246
17.05.2023 02:30	1.434,06	161,225	0	0	0	21,812	22,246
17.05.2023 02:45	1.574,64	183,47	0	0	0	22,392	22,246
17.05.2023 03:00	1.564,85	197,398	0	0	0	22,608	22,246
17.05.2023 03:15	1.595,19	172,259	0	0	0	22,948	22,246
17.05.2023 03:30	1.614,80	188,668	0	0	0	22,556	22,246
17.05.2023 03:45	1.530,65	211,254	0	6,04	0	22,364	22,246
17.05.2023 04:00	1.569,72	221,768	0	26,26	0	21,212	22,246
17.05.2023 04:15	1.772,08	264,271	0	28,06	0	21,776	22,246
17.05.2023 04:30	1.821,31	208,861	0	26,54	0	22,526	22,246
17.05.2023 04:45	1.883,88	235,974	0	34,848	0	24,856	24,177
17.05.2023 05:00	2.118,57	206,519	0	62,467	0	36,13	29,973
17.05.2023 05:15	2.434,71	154,587	0	63,907	0	38,896	31,904
17.05.2023 05:30	2.772,10	48,297	0	147,994	0	65,645	48,462
17.05.2023 05:45	3.071,26	-42,665	0	178,686	0	88,591	53,982
17.05.2023 06:00	3.137,73	-83,164	0	284,917	0	131,723	71,091
17.05.2023 06:15	3.204,63	-119,599	0	383,85	0	178,715	92,065
17.05.2023 06:30	3.263,85	-128,281	0	679,551	0,38	301,143	152,777
17.05.2023 06:45	3.251,14	-133,111	0	457,529	0	231,402	112,21
17.05.2023 07:00	3.425,30	-51,237	0	456,789	0	184,645	113,866

17.05.2023 07:15	3.465,96	-56,844	0	663,801	0,4	298,771	162,988
17.05.2023 07:30	3.490,88	-84,827	0	955,933	0,036	330,805	204,107
17.05.2023 07:45	3.517,70	-110,447	0	259,264	0	201	77,439
17.05.2023 08:00	3.637,08	-24,002	0	377,275	0	130,838	98,964
17.05.2023 08:15	3.580,02	-48,961	0	580,779	0	209,156	140,083
17.05.2023 08:30	3.505,27	-152,576	0	1.067,31	4,384	416,353	237,222
17.05.2023 08:45	3.606,33	-131,009	0	714,263	0	303,559	168,507
17.05.2023 09:00	3.496,38	-163,95	0	915,185	0,112	421,249	219,837
17.05.2023 09:15	3.827,02	50,786	0	1.807,10	9,08	422,46	398,386
17.05.2023 09:30	3.450,44	-254,791	0	1.237,02	6,072	709,686	297,659
17.05.2023 09:45	3.296,77	-255,534	0	1.240,63	15,932	685,849	334,362
17.05.2023 10:00	3.533,39	-193,102	0	1.675,48	2,584	702,067	333,258
17.05.2023 10:15	4.547,99	-323,817	0	2.858,74	30,968	1.052,37	605,912
17.05.2023 10:30	3.830,00	-327,927	0	2.025,41	17,6	1.043,39	493,594
17.05.2023 10:45	3.785,01	-212,356	0	2.200,57	11,336	768,313	394,799
17.05.2023 11:00	4.231,99	-414,4	0	2.669,59	27,22	1.012,05	523,122
17.05.2023 11:15	4.321,49	-372,916	0	2.561,21	25,42	1.023,45	531,401
17.05.2023 11:30	4.129,27	-225,13	0	2.386,43	26,416	919,656	476,76
17.05.2023 11:45	4.073,80	-341,696	0	2.388,56	22,584	861,207	481,452
17.05.2023 12:00	4.269,83	-558,558	0	2.491,08	34,928	1.120,95	562,861
17.05.2023 12:15	3.948,58	-353,098	0	2.355,31	35,408	829,444	478,416
17.05.2023 12:30	4.687,62	-497,718	0	2.994,75	50,608	1.058,70	583,559
17.05.2023 12:45	4.326,83	-352,03	0	2.780,07	35,256	949,687	551,823
17.05.2023 13:00	4.011,14	-378,407	0	2.439,05	42,112	980,236	529,745
17.05.2023 13:15	4.018,43	-150,325	0	2.456,55	60,256	858,398	633,232
17.05.2023 13:30	3.847,74	-409,409	0	2.378,19	31,796	997,57	420,187
17.05.2023 13:45	3.825,73	-155,731	0	2.411,54	37,664	857,361	449,164
17.05.2023 14:00	3.268,10	-151,78	0	1.840,76	40,232	787,135	409,977
17.05.2023 14:15	3.313,90	21,231	0	1.688,87	38,344	735,458	431,226
17.05.2023 14:30	3.103,68	-130,047	0	1.754,73	28,212	692,921	357,819
17.05.2023 14:45	2.745,84	-20,872	0	1.428,80	33,576	640,061	353,404
17.05.2023 15:00	3.793,44	-212,514	0	2.421,37	46,144	837,575	488,351
17.05.2023 15:15	4.041,35	-295,217	0	2.433,32	64,228	973,215	570,588
17.05.2023 15:30	3.435,75	-234,063	0	2.177,91	44,932	748,837	464,066

17.05.2023 15:45	2.839,74	-91,766	0	1.797,20	20,28	517,054	375,205
17.05.2023 16:00	2.532,36	11,09	0	1.088,39	9,24	343,085	241,638
17.05.2023 16:15	2.559,16	-154,308	0	1.173,78	5,78	627,671	281,929
17.05.2023 16:30	2.813,58	-201,411	0	1.491,64	18,384	619,379	404,181
17.05.2023 16:45	2.605,02	-405,723	0	1.563,42	13,26	654,796	373,549
17.05.2023 17:00	2.293,62	-407,897	0	871,754	3,376	440,046	178,442
17.05.2023 17:15	2.460,58	-287,49	0	784,671	2,34	444,898	228,667
17.05.2023 17:30	2.501,03	-306,257	0	1.042,20	0,452	421,904	266,475
17.05.2023 17:45	2.569,82	-304,807	0	975,099	7,58	357,436	239,706
17.05.2023 18:00	2.576,53	-302,609	0	842,102	11,28	229,044	204,107
17.05.2023 18:15	2.522,76	-356,897	0	499,126	5,156	219,775	138,703
17.05.2023 18:30	2.436,47	-353,093	0	345,25	0,54	148,277	82,406
17.05.2023 18:45	2.356,88	-291,83	0	346,884	0	127,252	72,747
17.05.2023 19:00	2.212,73	-296,204	0	264,756	0	109,371	68,608
17.05.2023 19:15	2.128,81	-272,192	0	185,588	0	81,167	52,05
17.05.2023 19:30	2.136,13	-182,801	0	98,275	0	58,219	39,631
17.05.2023 19:45	2.143,65	-138,243	0	44,247	0	37,775	31,628
17.05.2023 20:00	2.084,84	-74,868	0	19,64	0	28,818	26,385
17.05.2023 20:15	2.010,37	-39,224	0	3,799	0	23,5	23,073
17.05.2023 20:30	1.974,08	-12,348	0	0	0	21,832	22,246
17.05.2023 20:45	1.944,32	35,176	0	0,4	0	21,672	22,246
17.05.2023 21:00	1.939,89	132,504	0	14,8	0	22,84	22,246
17.05.2023 21:15	1.873,03	139,78	0	37,6	0	23,18	22,246
17.05.2023 21:30	1.844,31	147,083	0	0	0	22,064	22,246
17.05.2023 21:45	1.774,26	151,527	0	0	0	22,012	22,246
17.05.2023 22:00	1.752,97	168,842	0	0	0	20,724	22,246
17.05.2023 22:15	1.710,67	207,698	0	6	0	22,428	22,246
17.05.2023 22:30	1.570,17	211,383	0	64,8	0	23,124	22,246
17.05.2023 22:45	1.549,01	239,814	0	74,8	0	21,968	22,246
17.05.2023 23:00	1.448,64	207,33	0	74,4	0	21,996	22,246
17.05.2023 23:15	1.397,09	55,217	0	72	0	22,844	22,246
17.05.2023 23:30	1.377,34	94,129	0	72	0	23,096	22,246
17.05.2023 23:45	1.292,40	76,407	0	68	0	22,152	22,246
18.05.2023 00:00	1.256,73	79,549	0	43,2	0	21,284	22,246

18.05.2023 00:15	1.244,43	73,873	0	0	0	22,188	22,246
18.05.2023 00:30	1.234,51	101,927	0	0	0	22,26	22,246
18.05.2023 00:45	1.224,81	143,933	0	0	0	22,56	22,246
18.05.2023 01:00	1.184,67	156,205	0	10	0	22,424	22,246
18.05.2023 01:15	1.136,75	187,782	0	72	0	22,504	22,246
18.05.2023 01:30	1.101,54	177,945	0	77,2	0	22,096	22,246
18.05.2023 01:45	1.071,07	177,714	0	76	0	22,82	22,246
18.05.2023 02:00	1.063,09	185,652	0	78,4	0	22,44	22,246
18.05.2023 02:15	1.043,64	183,673	0	79,2	0	22,196	22,246
18.05.2023 02:30	1.057,45	199,128	0	73,6	0	21,608	22,246
18.05.2023 02:45	1.086,05	202,547	0	42,8	0	21,004	22,246
18.05.2023 03:00	1.114,15	210,652	0	0	0	21,9	22,246
18.05.2023 03:15	1.123,99	209,995	0	0	0	21,748	22,246
18.05.2023 03:30	1.134,18	219,758	0	0	0	21,932	22,246
18.05.2023 03:45	1.128,83	220,203	0	45,84	0	20,748	22,246
18.05.2023 04:00	1.081,30	232,696	0	96,5	0	22,556	22,246
18.05.2023 04:15	1.124,03	266,182	0	110,06	0	21,728	22,246
18.05.2023 04:30	1.113,51	262,337	0	98,871	0	22,39	22,246
18.05.2023 04:45	1.129,88	279,006	0	109,757	0	25,67	24,453
18.05.2023 05:00	1.193,63	285,089	0	131,891	0	32,87	28,869
18.05.2023 05:15	1.187,17	277,653	0	166,439	0	46,064	34,664
18.05.2023 05:30	1.190,60	297,838	0	222,364	0	67,499	40,735
18.05.2023 05:45	1.270,05	311,663	0	186,297	0	75,842	47,91
18.05.2023 06:00	1.227,74	287,357	0	332,614	0,484	126,313	68,332
18.05.2023 06:15	1.207,72	267,41	0	502,895	2,276	194,904	87,649
18.05.2023 06:30	1.224,76	277,108	0	670,982	5,784	259,431	118,557
18.05.2023 06:45	1.334,03	279,246	0	834,558	8,288	328,131	153,053
18.05.2023 07:00	1.617,02	276,152	0	1.019,09	14,088	395,742	188,101
18.05.2023 07:15	1.845,64	198,604	0	1.146,73	17,28	462,063	219,561
18.05.2023 07:30	2.087,04	117,593	0	1.288,52	20,436	527,338	250,745
18.05.2023 07:45	2.236,01	47,404	0	1.357,51	23,48	575,027	279,997
18.05.2023 08:00	2.479,39	-18,064	0	1.491,51	27,036	648,291	312,561
18.05.2023 08:15	2.725,16	-109,918	0	1.617,85	31,656	724,734	350,92
18.05.2023 08:30	2.916,72	-207,981	0	1.713,94	34,28	785,292	383,208

18.05.2023 08:45	3.137,48	-311,711	0	1.845,13	35,624	843,997	412,736
18.05.2023 09:00	3.351,25	-428,587	0	1.971,20	40,556	899,435	440,057
18.05.2023 09:15	3.562,98	-519,311	0	2.108,47	46,236	944,76	463,514
18.05.2023 09:30	3.827,74	-627,714	0	2.294,67	48,684	994,932	489,455
18.05.2023 09:45	4.002,03	-668,267	0	2.439,29	52,22	991,817	518,707
18.05.2023 10:00	3.846,16	-762,149	0	2.217,19	58,312	1.069,61	501,045
18.05.2023 10:15	4.578,46	-842,187	0	2.772,38	61,672	1.163,34	581,075
18.05.2023 10:30	3.900,10	-852,255	0	2.408,94	40,576	1.030,67	419,911
18.05.2023 10:45	2.223,89	-652,2	0	1.166,76	21,552	795,327	240,258
18.05.2023 11:00	2.881,19	-669,485	0	1.685,57	26,26	847,418	321,944
18.05.2023 11:15	4.299,36	-697,762	0	2.741,27	61,052	934,449	562,585
18.05.2023 11:30	4.965,72	-962,918	0	2.963,82	68,272	1.295,43	638,2
18.05.2023 11:45	4.828,43	-1.052,17	0	2.910,71	63,54	1.264,83	589,354
18.05.2023 12:00	4.806,31	-1.043,71	0	2.869,16	66,488	1.240,19	630,473
18.05.2023 12:15	4.562,65	-992,08	0	2.742,38	65,632	1.174,40	580,247
18.05.2023 12:30	4.504,91	-868,63	0	2.663,14	64,132	1.194,08	583,559
18.05.2023 12:45	4.958,26	-935,655	0	2.971,89	67,02	1.285,02	634,336
18.05.2023 13:00	4.941,27	-879,639	0	2.953,73	71,612	1.280,21	635,716
18.05.2023 13:15	4.382,38	-840,512	0	2.528,67	53,668	1.268,09	531,953
18.05.2023 13:30	3.395,97	-519,687	0	1.959,75	53,092	899,745	483,383
18.05.2023 13:45	3.467,46	-483,49	0	2.055,22	44,792	903,108	464,342
18.05.2023 14:00	3.400,22	-494,014	0	2.001,29	45,504	900,955	452,475
18.05.2023 14:15	2.958,05	-323,349	0	1.791,79	37,148	730,728	398,386
18.05.2023 14:30	3.361,36	-323,767	0	2.046,03	43,108	811,737	460,478
18.05.2023 14:45	3.589,13	-372,619	0	2.087,00	52,584	929,743	519,811
18.05.2023 15:00	3.630,24	-370,552	0	2.202,64	54,396	850,635	522,57
18.05.2023 15:15	1.704,32	18,209	0	1.018,73	19,296	390,579	255,712
18.05.2023 15:30	2.131,39	-12,592	0	1.342,77	22,92	470,249	295,451
18.05.2023 15:45	2.664,19	-196,173	0	1.443,35	32,056	837,312	351,472
18.05.2023 16:00	3.536,76	-170,685	0	2.195,69	46,304	790,691	504,081
18.05.2023 16:15	2.234,79	-132,618	0	1.330,00	27,86	555,271	321,668
18.05.2023 16:30	2.612,60	-272,731	0	1.493,66	35,388	720,216	363,338
18.05.2023 16:45	1.900,79	-115,018	0	1.118,68	19,456	428,875	253,78
18.05.2023 17:00	1.795,27	-236,941	0	1.049,29	22,088	462,657	261,231

18.05.2023 17:15	1.779,69	-263,061	0	1.053,34	19,82	446,675	259,852
18.05.2023 17:30	1.722,63	-289,978	0	944,385	15,856	412,41	239,982
18.05.2023 17:45	1.631,70	-376,931	0	889,402	14,78	422,521	195
18.05.2023 18:00	1.630,45	-352,429	0	889,007	18,752	372,574	220,113
18.05.2023 18:15	1.595,79	-404,539	0	826,572	13,736	319,107	196,38
18.05.2023 18:30	1.662,53	-379,728	0	621,982	6,376	226,913	147,258
18.05.2023 18:45	1.758,99	-385,007	0	468,567	3,46	184,472	112,486
18.05.2023 19:00	1.688,24	-414,836	0	422,154	2,06	161,473	102,551
18.05.2023 19:15	1.740,64	-304,28	0	195,781	0	94,256	60,605
18.05.2023 19:30	1.647,46	-278,451	0	203,695	0	74,475	49,29
18.05.2023 19:45	1.642,88	-192,031	0	170,258	0	53,265	39,355
18.05.2023 20:00	1.613,08	-166,335	0	125,575	0	36,432	31,076
18.05.2023 20:15	1.594,18	-116,142	0	86,711	0	23,848	23,625
18.05.2023 20:30	1.653,89	-38,152	0	80,4	0	21,244	22,246
18.05.2023 20:45	1.679,33	16,105	0	75,2	0	21,888	22,246
18.05.2023 21:00	1.660,41	46,371	0	74,8	0	23,36	22,246
18.05.2023 21:15	1.633,24	58,036	0	70	0	20,996	22,246
18.05.2023 21:30	1.663,38	141,278	0	69,6	0	21,532	22,246
18.05.2023 21:45	1.573,13	107,226	0	69,2	0	21,684	22,246
18.05.2023 22:00	1.522,08	106,796	0	70	0	19,836	22,246
18.05.2023 22:15	1.521,34	165,476	0	66,8	0	22,296	22,246
18.05.2023 22:30	1.473,30	192,456	0	78,4	0	22,656	22,246
18.05.2023 22:45	1.411,12	171,21	0	77,2	0	21,672	22,246
18.05.2023 23:00	1.381,53	189,379	0	78,4	0	20,888	22,246
18.05.2023 23:15	1.312,02	154,86	0	77,6	0	22,172	22,246
18.05.2023 23:30	1.283,65	170,504	0	79,2	0	22,204	22,246
18.05.2023 23:45	1.245,77	186,574	0	71,6	0	21,928	22,246
19.05.2023 00:00	1.227,45	170,906	0	14,8	0	20,408	22,246
19.05.2023 00:15	1.213,73	184,544	0	0	0	21,48	22,246
19.05.2023 00:30	1.194,00	196,183	0	0	0	21,752	22,246
19.05.2023 00:45	1.174,37	203,1	0	0	0	22,128	22,246
19.05.2023 01:00	1.136,35	224,907	0	42,4	0	21,704	22,246
19.05.2023 01:15	1.109,00	222,474	0	75,2	0	21,552	22,246
19.05.2023 01:30	1.110,41	230,775	0	76	0	22,164	22,246

19.05.2023 01:45	1.091,08	222,275	0	76,8	0	22,036	22,246
19.05.2023 02:00	1.051,53	206,528	0	77,2	0	22,08	22,246
19.05.2023 02:15	1.062,61	203,715	0	78,4	0	21,96	22,246
19.05.2023 02:30	1.042,19	192,266	0	68	0	21,948	22,246
19.05.2023 02:45	1.123,22	194,766	0	0	0	20,972	22,246
19.05.2023 03:00	1.116,58	195,183	0	13,94	0	20,396	22,246
19.05.2023 03:15	1.160,81	192,641	0	27,5	0	21,06	22,246
19.05.2023 03:30	1.197,97	203,442	0	24,66	0	21,068	22,246
19.05.2023 03:45	1.151,75	211,826	0	88,2	0	21,304	22,246
19.05.2023 04:00	1.180,52	243,246	0	97,18	0	21,092	22,246
19.05.2023 04:15	1.237,72	275,384	0	105,76	0	19,716	22,246
19.05.2023 04:30	1.242,01	255,331	0	108,324	0	21,442	22,246
19.05.2023 04:45	1.243,39	226,277	0	120,351	0	27,756	25,281
19.05.2023 05:00	1.396,55	198,368	0	142,377	0	34,204	29,973
19.05.2023 05:15	1.507,49	148,383	0	133,915	0	46,978	36,596
19.05.2023 05:30	1.579,92	45,829	0	123,307	0	69,528	47,082
19.05.2023 05:45	1.581,75	-92,36	0	178,252	0	87,028	56,465
19.05.2023 06:00	1.619,31	-188,934	0	275,43	0,1	131,861	71,919
19.05.2023 06:15	1.646,23	-286,264	0	571,574	4,812	239,286	110,554
19.05.2023 06:30	1.614,15	-296,471	0	639,066	5,68	193,881	115,522
19.05.2023 06:45	1.749,16	-232,022	0	425,364	0	165,316	88,477
19.05.2023 07:00	1.771,31	-212,226	0	518,664	1,764	220,604	110,278
19.05.2023 07:15	1.822,35	-379,308	0	918,095	9,816	467,104	177,338
19.05.2023 07:30	2.468,06	-398,524	0	1.536,47	28,224	586,936	316,424
19.05.2023 07:45	2.437,76	-330,961	0	1.507,41	28,4	584,975	316,976
19.05.2023 08:00	2.548,91	-413,842	0	1.549,64	29,748	638,747	330,775
19.05.2023 08:15	2.664,04	-402,032	0	1.596,57	32,496	679,094	355,887
19.05.2023 08:30	2.954,38	-475,87	0	1.742,83	34,552	776,404	400,594
19.05.2023 08:45	3.527,19	-509,915	0	2.097,30	46,448	912,478	470,965
19.05.2023 09:00	3.454,84	-428,964	0	2.073,97	45,852	878,676	456,339
19.05.2023 09:15	3.570,66	-445,446	0	2.154,10	46,576	909,504	460,478
19.05.2023 09:30	3.759,09	-488,679	0	2.266,41	47,728	958,253	486,695
19.05.2023 09:45	3.948,78	-492,381	0	2.381,69	50,824	1.008,88	507,392
19.05.2023 10:00	4.102,37	-525,344	0	2.478,67	55,348	1.041,08	527,262

19.05.2023 10:15	4.302,32	-499,163	0	2.599,92	57,344	1.099,85	545,2
19.05.2023 10:30	4.346,46	-415,872	0	2.663,29	60,512	1.053,17	569,484
19.05.2023 10:45	3.840,24	-382,141	0	2.339,94	40,4	996,605	453,303
19.05.2023 11:00	3.336,33	-255,793	0	1.961,98	56,48	711,309	506,564
19.05.2023 11:15	3.320,83	-312,757	0	1.854,30	37,424	820,723	398,386
19.05.2023 11:30	4.814,13	-628,871	0	2.929,89	69,716	1.191,50	623,022
19.05.2023 11:45	3.128,76	-395,091	0	1.889,84	35,82	685,209	387,899
19.05.2023 12:00	3.906,79	-690,025	0	2.192,77	58,22	1.111,64	534,161
19.05.2023 12:15	4.632,29	-426,404	0	2.977,76	70,972	929,355	654,206
19.05.2023 12:30	4.718,81	-674,539	0	2.826,61	55,4	1.285,25	551,547
19.05.2023 12:45	4.084,05	-788,595	0	2.306,37	57,736	1.216,14	503,805
19.05.2023 13:00	4.472,80	-733,41	0	2.634,09	62,996	1.193,26	582,455
19.05.2023 13:15	4.864,49	-633,058	0	2.992,76	70,436	1.175,52	625,781
19.05.2023 13:30	3.590,05	-612,979	0	2.054,78	42,476	1.073,16	419,635
19.05.2023 13:45	2.345,13	-322,255	0	1.243,87	25,02	756,245	279,997
19.05.2023 14:00	2.445,94	-143,244	0	1.512,39	26,304	481,989	325,255
19.05.2023 14:15	2.043,36	-202,723	0	1.188,19	26,228	502,603	286,344
19.05.2023 14:30	2.192,05	-44,659	0	1.241,67	27,176	440,793	292,415
19.05.2023 14:45	2.569,49	-232,782	0	1.556,05	31,88	623,264	328,291
19.05.2023 15:00	1.954,71	-153,819	0	1.156,77	21,916	493,408	262,611
19.05.2023 15:15	2.639,44	-338,862	0	1.464,45	32,912	792,807	349,264
19.05.2023 15:30	2.163,09	-113,756	0	1.082,36	23,044	442,318	265,371
19.05.2023 15:45	2.002,00	-113,131	0	1.004,21	14,844	393,662	219,285
19.05.2023 16:00	1.869,60	-147,072	0	802,435	12,668	370,605	193,896
19.05.2023 16:15	2.113,15	-239,872	0	1.239,17	22,396	468,005	283,585
19.05.2023 16:30	1.880,86	-231,92	0	927,182	14,772	375,966	212,937
19.05.2023 16:45	1.932,72	-275,351	0	1.021,33	21,128	415,04	245,225
19.05.2023 17:00	1.981,32	-316,135	0	882,791	15,324	326,061	207,142
19.05.2023 17:15	1.937,08	-402,536	0	751,987	11,04	351,408	172,647
19.05.2023 17:30	2.045,66	-431,543	0	1.084,73	23,216	462,069	265,647
19.05.2023 17:45	1.944,85	-453,462	0	910,03	15,288	369,7	219,837
19.05.2023 18:00	1.977,97	-472,488	0	865,66	16,904	366,335	209,074
19.05.2023 18:15	1.878,65	-482,45	0	689,781	8,36	266,416	164,092
19.05.2023 18:30	1.926,02	-405,51	0	552,906	3,984	235,114	134,011



19.05.2023 18:45	1.944,37	-377,554	0	516,72	3,48	200,645	123,525
19.05.2023 19:00	1.908,31	-388,977	0	429,387	1,9	165,576	101,448
19.05.2023 19:15	1.907,66	-330,005	0	300,776	0	121,372	75,507
19.05.2023 19:30	1.874,50	-271,601	0	197,024	0	89,633	57,845
19.05.2023 19:45	1.911,96	-179,897	0	115,934	0	61,151	44,875
19.05.2023 20:00	1.920,73	-115,783	0	56,232	0	40,934	33,56
19.05.2023 20:15	1.872,68	-80,777	0	18,614	0	27,954	26,109
19.05.2023 20:30	1.819,18	-28,124	0	36,455	0	20,474	22,246
19.05.2023 20:45	1.784,42	28,232	0	80,8	0	21,372	22,246
19.05.2023 21:00	1.753,62	64,353	0	70,8	0	20,572	22,246
19.05.2023 21:15	1.655,02	38,432	0	73,2	0	19,576	22,246
19.05.2023 21:30	1.644,74	89,494	0	71,6	0	20,892	22,246
19.05.2023 21:45	1.644,07	154,644	0	70,4	0	21,42	22,246
19.05.2023 22:00	1.564,08	136,788	0	71,6	0	20,232	22,246
19.05.2023 22:15	1.533,73	146,327	0	72	0	19,48	22,246
19.05.2023 22:30	1.507,17	177,241	0	73,2	0	21,728	22,246
19.05.2023 22:45	1.431,93	159,422	0	78	0	21,688	22,246
19.05.2023 23:00	1.350,11	133,934	0	77,2	0	20,66	22,246
19.05.2023 23:15	1.330,59	149,601	0	78,4	0	19,948	22,246
19.05.2023 23:30	1.232,57	97,936	0	79,6	0	20,724	22,246
19.05.2023 23:45	1.192,87	68,87	0	69,2	0	21,42	22,246
20.05.2023 00:00	1.159,39	51,092	0	76	0	21,148	22,246
20.05.2023 00:15	1.138,01	50,766	0	74,8	0	20,968	22,246
20.05.2023 00:30	1.118,31	72,168	0	74,8	0	21,268	22,246
20.05.2023 00:45	1.068,83	78,565	0	75,6	0	20,984	22,246
20.05.2023 01:00	1.047,18	100,054	0	75,6	0	19,336	22,246
20.05.2023 01:15	1.049,46	130,422	0	67,6	0	19,616	22,246
20.05.2023 01:30	1.049,74	134,004	0	76,8	0	20,692	22,246
20.05.2023 01:45	1.015,88	124,634	0	62,4	0	21,236	22,246
20.05.2023 02:00	1.063,05	119,355	0	0	0	20,804	22,246
20.05.2023 02:15	1.063,34	120,217	0	0	0	21,092	22,246
20.05.2023 02:30	1.073,29	131,953	0	0	0	21,048	22,246
20.05.2023 02:45	1.083,44	129,144	0	10,4	0	20,792	22,246
20.05.2023 03:00	1.020,87	141,678	0	78,8	0	19,824	22,246

20.05.2023 03:15	1.049,09	135,421	0	77,6	0	19,244	22,246
20.05.2023 03:30	1.099,72	185,747	0	77,6	0	19,876	22,246
20.05.2023 03:45	1.098,25	182,226	0	75,6	0	20,4	22,246
20.05.2023 04:00	1.092,19	184,453	0	69,6	0	20,348	22,246
20.05.2023 04:15	1.190,53	259,368	0	78	0	20,284	22,246
20.05.2023 04:30	1.188,44	214,532	0	25,6	0	20,596	22,246
20.05.2023 04:45	1.212,75	186,793	0	0	0	20,504	22,246
20.05.2023 05:00	1.363,16	187,953	0	0,059	0	20,858	22,246
20.05.2023 05:15	1.384,85	204,902	0	7,281	0	23,664	23,901
20.05.2023 05:30	1.335,30	146,709	0	64,115	0	32,318	28,869
20.05.2023 05:45	1.363,59	147,084	0	112,373	0	32,076	29,145
20.05.2023 06:00	1.452,06	137,554	0	128,264	0	41,066	32,732
20.05.2023 06:15	1.490,14	108,817	0	162,998	0	56,683	40,459
20.05.2023 06:30	1.418,15	1,673	0	316,566	0,144	122,83	68,608
20.05.2023 06:45	1.367,01	-137,009	0	603,765	3,304	309,448	120,489
20.05.2023 07:00	1.514,24	-200,566	0	815,262	7,132	416,096	165,747
20.05.2023 07:15	2.125,79	-334,705	0	1.234,74	25,288	586,864	278,893
20.05.2023 07:30	1.990,49	-344,767	0	1.169,44	30,316	489,635	281,101
20.05.2023 07:45	1.717,62	-236,051	0	740,824	11,552	303,771	181,477
20.05.2023 08:00	1.781,32	-271,355	0	681,598	8,68	280,538	160,504
20.05.2023 08:15	1.805,52	-280,846	0	860,975	11,896	330,072	182,581
20.05.2023 08:30	1.842,30	-294,552	0	1.063,49	16,536	418,848	223,424
20.05.2023 08:45	2.040,84	-315,168	0	1.266,64	23,604	470,257	270,338
20.05.2023 09:00	1.922,79	-303,415	0	1.201,87	21,304	442,527	257,092
20.05.2023 09:15	1.954,57	-221,339	0	1.170,36	19,976	446,793	247,433
20.05.2023 09:30	2.183,73	-262,735	0	1.316,87	23,888	500,149	272,822
20.05.2023 09:45	2.039,58	-255,197	0	1.021,60	16,332	346,572	225,08
20.05.2023 10:00	2.056,65	-281,562	0	1.118,97	20,088	417,116	250,469
20.05.2023 10:15	2.510,03	-442,492	0	1.531,38	30,796	606,528	331,327
20.05.2023 10:30	2.498,13	-417,226	0	1.560,28	30,264	501,7	355,887
20.05.2023 10:45	2.012,52	-384,148	0	1.160,35	18,916	460,301	252,952
20.05.2023 11:00	2.137,94	-226,63	0	1.054,88	15,94	344,804	222,32
20.05.2023 11:15	2.083,47	-305,079	0	1.212,14	21,688	438,134	261,507
20.05.2023 11:30	2.180,74	-457,277	0	1.271,33	24,808	600,468	284,136

20.05.2023 11:45	2.399,55	-485,739	0	1.464,30	31,504	571,317	332,43
20.05.2023 12:00	1.978,39	-501,151	0	1.119,62	23,888	505,105	269,786
20.05.2023 12:15	2.066,99	-597,821	0	1.169,50	22,38	571,392	263,715
20.05.2023 12:30	1.913,58	-510,329	0	1.130,65	19,892	480,092	252,952
20.05.2023 12:45	1.866,29	-465,593	0	1.045,73	16,92	478,358	235,291
20.05.2023 13:00	2.384,03	-538,126	0	1.452,95	27,572	587,36	316,148
20.05.2023 13:15	2.366,01	-453,113	0	1.471,41	27,348	548,066	319,184
20.05.2023 13:30	2.504,49	-433,676	0	1.559,72	26,604	599,534	318,632
20.05.2023 13:45	2.620,27	-459,2	0	1.610,05	26,776	675,58	307,869
20.05.2023 14:00	2.935,31	-735,8	0	1.593,99	29,528	996,196	315,597
20.05.2023 14:15	1.707,96	-439,484	0	862,36	12,952	595,225	207,418
20.05.2023 14:30	1.859,16	-232,059	0	735,449	11,724	442,712	179,27
20.05.2023 14:45	1.867,12	-180,162	0	717,311	12,252	383,529	174,026
20.05.2023 15:00	1.832,27	-88,201	0	646,119	7,424	293,193	155,537
20.05.2023 15:15	1.843,09	-42,901	0	462,467	0	213,719	116,902
20.05.2023 15:30	1.693,96	-165,449	0	650,381	0	355,837	157,744
20.05.2023 15:45	1.772,63	-104,279	0	652,12	0	291,939	158,572
20.05.2023 16:00	1.809,93	-116,537	0	716,532	0	294,062	169,335
20.05.2023 16:15	1.816,56	-180,474	0	942,232	0,108	340,8	223,424
20.05.2023 16:30	1.814,17	-298,225	0	703,965	0	273,35	166,851
20.05.2023 16:45	1.925,85	-346,637	0	523,45	0	221,143	131,252
20.05.2023 17:00	1.894,60	-490,387	0	575,296	0	250,329	138,979
20.05.2023 17:15	1.972,98	-521,824	0	600,233	0	241,007	141,738
20.05.2023 17:30	1.908,59	-583,316	0	715,874	0	277,797	164,92
20.05.2023 17:45	2.019,51	-563,69	0	552,652	0	200,024	126,836
20.05.2023 18:00	2.010,76	-533,601	0	593,313	0	213,983	133,459
20.05.2023 18:15	1.931,63	-578,917	0	605,851	0	229,833	135,943
20.05.2023 18:30	1.936,11	-563,864	0	479,333	0	174,014	112,762
20.05.2023 18:45	1.895,97	-553,312	0	337,544	0	123,532	84,89
20.05.2023 19:00	1.927,63	-486,922	0	267,981	0	102,421	67,228
20.05.2023 19:15	1.892,02	-436,202	0	195,519	0	72,522	53,982
20.05.2023 19:30	1.898,71	-274,849	0	157,424	0	57,788	43,495
20.05.2023 19:45	1.795,09	-247,645	0	167,108	0	43,314	34,664
20.05.2023 20:00	1.815,99	-128,263	0	136,572	0	31,378	28,041

20.05.2023 20:15	1.800,23	-35,167	0	100,863	0	24,638	24,729
20.05.2023 20:30	1.725,89	-26,601	0	82,344	0	21,022	22,521
20.05.2023 20:45	1.649,20	-38,34	0	76,4	0	20,552	22,246
20.05.2023 21:00	1.690,27	30,159	0	77,6	0	20,428	22,246
20.05.2023 21:15	1.706,63	71,231	0	64	0	20,38	22,246
20.05.2023 21:30	1.642,96	52,842	0	70	0	20,712	22,246
20.05.2023 21:45	1.591,89	28,534	0	69,2	0	20,444	22,246
20.05.2023 22:00	1.552,37	29,596	0	69,6	0	20,52	22,246
20.05.2023 22:15	1.518,10	29,008	0	75,2	0	20,652	22,246
20.05.2023 22:30	1.469,60	32,121	0	76,8	0	20,552	22,246
20.05.2023 22:45	1.414,04	16,837	0	71,2	0	20,596	22,246
20.05.2023 23:00	1.361,50	26,006	0	78,4	0	20,852	22,246
20.05.2023 23:15	1.290,13	37,891	0	77,2	0	20,688	22,246
20.05.2023 23:30	1.279,21	67,166	0	76,4	0	20,568	22,246
20.05.2023 23:45	1.210,37	70,391	0	77,6	0	20,52	22,246
21.05.2023 00:00	1.169,27	87,885	0	76,4	0	20,62	22,246
21.05.2023 00:15	1.140,01	110,458	0	67,2	0	20,56	22,246
21.05.2023 00:30	1.126,52	130,509	0	73,6	0	20,672	22,246
21.05.2023 00:45	1.128,67	149,922	0	35,6	0	20,828	22,246
21.05.2023 01:00	1.144,54	159,98	0	0	0	22,292	22,246
21.05.2023 01:15	1.141,90	176,295	0	0	0	19,656	22,246
21.05.2023 01:30	1.132,99	183,127	0	0	0	20,748	22,246
21.05.2023 01:45	1.069,77	180,096	0	36	0	21,524	22,246
21.05.2023 02:00	1.019,54	189,838	0	77,2	0	20,096	22,246
21.05.2023 02:15	1.008,44	188,359	0	76,8	0	19,396	22,246
21.05.2023 02:30	1.030,03	215,427	0	78	0	19,784	22,246
21.05.2023 02:45	1.050,79	229,843	0	78	0	20,548	22,246
21.05.2023 03:00	1.043,29	242,388	0	70	0	21,048	22,246
21.05.2023 03:15	1.056,34	234,494	0	54,4	0	19,696	22,246
21.05.2023 03:30	1.081,41	207,986	0	0	0	19,164	22,246
21.05.2023 03:45	1.071,57	210,217	0	0	0	19,324	22,246
21.05.2023 04:00	1.083,20	230,074	0	0	0	20,952	22,246
21.05.2023 04:15	1.085,82	219,59	0	2	0	21,576	22,246
21.05.2023 04:30	1.026,27	227,159	0	74,214	0	19,812	22,246

21.05.2023 04:45	1.035,59	249,093	0	101,945	0	26,985	26,661
21.05.2023 05:00	1.090,44	246,465	0	155,285	0	48,004	37,148
21.05.2023 05:15	1.104,98	273,445	0	227,065	0	76,693	51,222
21.05.2023 05:30	1.075,05	256,301	0	286,859	0	97,312	60,881
21.05.2023 05:45	1.132,25	312,051	0	288,37	0	99,407	64,468
21.05.2023 06:00	1.123,02	241,266	0	278,509	0	126,241	78,266
21.05.2023 06:15	1.192,12	265,961	0	388,32	0,016	173,44	100,344
21.05.2023 06:30	1.278,23	310,164	0	386,81	0,276	170,249	100,896
21.05.2023 06:45	1.331,33	312,263	0	336,729	0,032	153,612	90,961
21.05.2023 07:00	1.316,95	298,023	0	428,636	0,556	175,202	102,551
21.05.2023 07:15	1.340,00	293,645	0	584,959	3,112	225,092	126,836
21.05.2023 07:30	1.355,46	212,953	0	682,717	5,332	269,873	147,534
21.05.2023 07:45	1.354,50	124,457	0	785,064	9,012	304,127	166,299
21.05.2023 08:00	1.446,35	64,989	0	876,669	10,972	352,539	186,169
21.05.2023 08:15	1.627,24	-29,366	0	1.002,46	13,536	398,029	213,213
21.05.2023 08:30	1.635,42	-141,214	0	984,617	14,688	415,176	220,94
21.05.2023 08:45	1.979,15	-209,128	0	1.181,88	19,848	510,399	267,027
21.05.2023 09:00	1.769,83	-278,312	0	1.035,10	18,196	479,865	236,67
21.05.2023 09:15	2.070,34	-255,249	0	1.246,54	23,524	523,594	276,685
21.05.2023 09:30	2.634,39	-433,3	0	1.558,01	32,684	694,992	348,712
21.05.2023 09:45	3.040,68	-569,764	0	1.797,74	36,396	822,789	383,76
21.05.2023 10:00	3.084,97	-612,441	0	1.829,48	39,436	812,701	403,353
21.05.2023 10:15	3.318,30	-720,838	0	1.954,46	42,004	889,51	432,33
21.05.2023 10:30	2.908,16	-627,435	0	1.727,37	33,98	769,406	377,413
21.05.2023 10:45	2.887,46	-656,989	0	1.707,97	35,108	760,63	383,76
21.05.2023 11:00	2.500,49	-589,719	0	1.502,10	30,176	630,54	337,674
21.05.2023 11:15	2.809,14	-685,044	0	1.642,63	33,896	767,077	365,546
21.05.2023 11:30	3.850,73	-810,562	0	2.261,25	50,332	1.044,17	494,974
21.05.2023 11:45	4.060,23	-758,208	0	2.446,30	50,9	1.025,83	537,197
21.05.2023 12:00	4.169,96	-840,469	0	2.492,17	53,664	1.077,27	546,855
21.05.2023 12:15	3.736,08	-808,448	0	2.176,67	50,036	1.015,50	493,87
21.05.2023 12:30	3.701,05	-670,627	0	2.209,88	46,988	954,458	489,731
21.05.2023 12:45	3.638,66	-695,766	0	2.094,88	49,536	1.013,07	481,176
21.05.2023 13:00	2.388,68	-377,066	0	1.391,66	26,864	650,971	319,184

21.05.2023 13:15	3.920,66	-558,403	0	2.373,49	50,58	995,821	500,769
21.05.2023 13:30	3.980,17	-596,68	0	2.341,28	54,864	1.053,73	530,297
21.05.2023 13:45	4.151,40	-531,561	0	2.474,99	58,04	1.056,34	562,033
21.05.2023 14:00	3.844,62	-507,74	0	2.272,70	50,84	1.008,99	512,084
21.05.2023 14:15	3.945,40	-441,881	0	2.317,24	53,836	1.042,65	531,677
21.05.2023 14:30	3.495,26	-347,948	0	2.057,80	45,984	912,51	478,968
21.05.2023 14:45	3.750,90	-333,778	0	2.242,48	51,472	943,759	513,188
21.05.2023 15:00	3.456,57	-339,044	0	2.039,88	47,288	888,224	481,176
21.05.2023 15:15	3.049,03	-230,943	0	1.803,33	37,016	793,471	415,22
21.05.2023 15:30	3.316,76	-214,078	0	1.977,68	43,528	833,414	462,134
21.05.2023 15:45	2.893,89	-185,133	0	1.693,26	39,088	756,254	405,285
21.05.2023 16:00	2.354,18	-62,259	0	1.339,75	30,216	606,265	337,95
21.05.2023 16:15	1.754,31	13,72	0	955,114	17,564	427,786	243,846
21.05.2023 16:30	1.846,73	-82,98	0	1.075,99	20,772	466,531	263,439
21.05.2023 16:45	1.688,84	-30,508	0	635,381	7,752	277,686	158,02
21.05.2023 17:00	1.715,41	-77,068	0	673,13	8,632	266,246	167,403
21.05.2023 17:15	1.787,43	-73,228	0	709,399	7,368	285,535	175,13
21.05.2023 17:30	1.755,36	-165,153	0	663,023	0,42	286,172	165,747
21.05.2023 17:45	1.810,16	-156,144	0	561,755	0	251,358	137,047
21.05.2023 18:00	1.753,96	-214,64	0	757,627	0,12	291,363	174,854
21.05.2023 18:15	1.793,64	-235,547	0	504,557	0	216,659	122,421
21.05.2023 18:30	1.728,79	-331,941	0	385,489	0	164,064	99,24
21.05.2023 18:45	1.832,85	-257,95	0	283,595	0	114,025	75,231
21.05.2023 19:00	1.749,21	-335,304	0	249,709	0	95,03	64,468
21.05.2023 19:15	1.734,00	-298,519	0	214,435	0	81,998	57,569
21.05.2023 19:30	1.715,48	-263,872	0	183,466	0	71,063	50,946
21.05.2023 19:45	1.689,76	-204,707	0	132,309	0	55,608	41,839
21.05.2023 20:00	1.737,08	-94,149	0	79,363	0	36,086	31,628
21.05.2023 20:15	1.737,83	-49,261	0	40,651	0	23,272	23,901
21.05.2023 20:30	1.694,42	-57,032	0	31,96	0	20,216	22,246
21.05.2023 20:45	1.645,43	-44,734	0	33,46	0	19,728	22,246
21.05.2023 21:00	1.661,95	-13,832	0	30,78	0	18,924	22,246
21.05.2023 21:15	1.667,70	36,025	0	34,18	0	21,276	22,246
21.05.2023 21:30	1.645,21	60,875	0	33,82	0	19,14	22,246

21.05.2023 21:45	1.555,25	23,221	0	32,44	0	20,56	22,246
21.05.2023 22:00	1.515,89	20,757	0	34,18	0	19,468	22,246
21.05.2023 22:15	1.484,89	66,322	0	32,78	0	19,868	22,246
21.05.2023 22:30	1.454,89	101,043	0	1,46	0	21,18	22,246
21.05.2023 22:45	1.361,67	85,337	0	0	0	19,42	22,246
21.05.2023 23:00	1.320,75	91,173	0	0	0	18,504	22,246
21.05.2023 23:15	1.282,76	86,801	0	0	0	20,512	22,246
21.05.2023 23:30	1.252,97	116,237	0	0	0	20,724	22,246
21.05.2023 23:45	1.211,65	133,197	0	0	0	19,4	22,246
22.05.2023 00:00	1.201,23	156,783	0	0	0	18,984	22,246
22.05.2023 00:15	1.172,68	163,867	0	0	0	20,436	22,246
22.05.2023 00:30	1.172,86	178,067	0	0	0	20,616	22,246
22.05.2023 00:45	1.161,99	181,193	0	0	0	19,744	22,246
22.05.2023 01:00	1.191,51	171,377	0	0	0	19,268	22,246
22.05.2023 01:15	1.182,49	183,199	0	0	0	20,248	22,246
22.05.2023 01:30	1.173,12	171,245	0	0	0	20,872	22,246
22.05.2023 01:45	1.152,85	166,373	0	0	0	20,608	22,246
22.05.2023 02:00	1.161,50	172,463	0	0	0	19,252	22,246
22.05.2023 02:15	1.163,17	172,558	0	0	0	20,928	22,246
22.05.2023 02:30	1.161,63	179,211	0	0	0	19,388	22,246
22.05.2023 02:45	1.152,05	170,683	0	0	0	19,8	22,246
22.05.2023 03:00	1.092,07	160,957	0	0	0	19,824	22,246
22.05.2023 03:15	1.140,59	161,55	0	0	0	18,34	22,246
22.05.2023 03:30	1.192,26	189,341	0	0	0	20,016	22,246
22.05.2023 03:45	1.240,53	189,309	0	0	0	18,288	22,246
22.05.2023 04:00	1.282,53	196,242	0	0	0	20,284	22,246
22.05.2023 04:15	1.382,63	219,818	0	0	0	20,384	22,246
22.05.2023 04:30	1.532,31	251,653	0	0,869	0	19,198	22,246
22.05.2023 04:45	1.625,65	253,575	0	21,663	0	27,05	26,937
22.05.2023 05:00	2.095,83	193,438	0	59,627	0	42,643	33,56
22.05.2023 05:15	2.522,01	146,53	0	110,185	0	59,437	42,391
22.05.2023 05:30	2.936,75	55,369	0	179,838	0	82,649	54,257
22.05.2023 05:45	4.157,20	-99,348	0	278,695	0	119,349	69,16
22.05.2023 06:00	4.608,07	-203,341	0	394,333	0	165,263	88,477

22.05.2023 06:15	4.758,27	-196,13	0	543,565	0	221,386	113,314
22.05.2023 06:30	4.374,18	-274,403	0	629,978	0	262,949	131,252
22.05.2023 06:45	4.910,06	-282,406	0	757,424	0	303,514	159,124
22.05.2023 07:00	3.539,76	-233,181	0	859,008	0,004	348,166	182,581
22.05.2023 07:15	3.333,89	-231,359	0	1.055,45	4,056	421,238	223,148
22.05.2023 07:30	3.738,44	-294,171	0	1.083,97	4,608	437,881	231,979
22.05.2023 07:45	4.726,87	-360,132	0	1.255,26	6,628	490,505	274,478
22.05.2023 08:00	4.584,85	-349,768	0	1.379,51	9,28	558,121	297,935
22.05.2023 08:15	4.499,79	-408,497	0	1.482,13	11,652	609,101	326,911
22.05.2023 08:30	4.360,55	-342,956	0	1.309,16	7,756	540,948	292,691
22.05.2023 08:45	3.945,46	-333,901	0	1.189,85	6,56	562,576	266,475
22.05.2023 09:00	3.500,88	-193,018	0	1.332,40	11,812	476,524	300,142
22.05.2023 09:15	3.621,52	-296,175	0	1.596,91	20,384	605,856	358,371
22.05.2023 09:30	4.636,99	-373,358	0	1.972,60	27,44	758,755	428,19
22.05.2023 09:45	4.750,65	-454,966	0	1.931,31	28,632	798,305	422,395
22.05.2023 10:00	4.576,84	-494,792	0	2.235,83	38,128	912,599	490,282
22.05.2023 10:15	4.690,81	-417,232	0	2.067,17	21,62	821,205	450,819
22.05.2023 10:30	3.819,84	-478,789	0	2.030,08	21,796	924,046	443,92
22.05.2023 10:45	3.518,47	-306,957	0	1.907,54	19,092	737,781	424,051
22.05.2023 11:00	3.376,71	-467,705	0	1.963,14	23,776	834,428	435,365
22.05.2023 11:15	3.253,68	-444,877	0	1.882,48	19,668	797,48	424,051
22.05.2023 11:30	3.605,92	-446,632	0	2.167,40	26,484	845,768	466,274
22.05.2023 11:45	4.202,52	-584,697	0	2.529,24	44,172	1.066,53	562,585
22.05.2023 12:00	3.318,18	-415,249	0	1.829,07	19,476	830,208	409,425
22.05.2023 12:15	3.839,23	-408,94	0	2.357,49	37,216	927,203	517,327
22.05.2023 12:30	3.988,51	-538,739	0	2.344,96	46,12	1.062,44	534,989
22.05.2023 12:45	3.230,01	-315,351	0	1.936,86	29,104	809,592	404,457
22.05.2023 13:00	3.619,43	-389,061	0	2.159,90	39,596	951,731	468,205
22.05.2023 13:15	3.324,66	-295,302	0	1.830,13	37,012	832,086	425,431
22.05.2023 13:30	3.004,11	-155,265	0	1.637,70	28,22	645,123	363,063
22.05.2023 13:45	3.098,96	-171,054	0	1.890,05	35,352	750,053	423,499
22.05.2023 14:00	2.875,07	-155,07	0	1.611,43	25,912	694,6	353,128
22.05.2023 14:15	3.032,90	-206,09	0	1.790,46	29,42	804,082	398,938
22.05.2023 14:30	2.777,05	10,169	0	1.378,93	22,856	554,981	320,288



22.05.2023 14:45	3.359,03	-73,94	0	1.964,54	38,648	779,781	456,063
22.05.2023 15:00	3.644,27	-229,417	0	2.171,76	49,24	916,153	507,116
22.05.2023 15:15	2.761,49	-93,703	0	1.328,91	24,636	593,513	324,427
22.05.2023 15:30	2.722,54	-35,203	0	925,386	14,172	404,037	228,943
22.05.2023 15:45	2.701,12	-52,916	0	872,916	8,332	369,137	210,73
22.05.2023 16:00	2.605,35	-107,766	0	954,301	11,56	398,888	230,599
22.05.2023 16:15	2.656,62	-100,094	0	912,797	9,36	395,456	219,009
22.05.2023 16:30	2.673,21	-124,239	0	843,829	7,332	352,083	199,967
22.05.2023 16:45	2.669,02	-208,04	0	805,595	2,912	345,786	194,724
22.05.2023 17:00	2.742,09	-227,935	0	544,212	0	233,037	134,839
22.05.2023 17:15	2.798,60	-216,421	0	458,516	0	192,632	117,454
22.05.2023 17:30	2.765,94	-296,963	0	406,21	0	173,311	106,415
22.05.2023 17:45	2.765,86	-312,058	0	348,19	0	152,844	94,824
22.05.2023 18:00	2.757,62	-314,961	0	213,961	0	106,153	67,504
22.05.2023 18:15	2.661,89	-380,379	0	150,417	0	77,217	54,257
22.05.2023 18:30	2.762,26	-346,762	0	93,068	0	56,798	42,391
22.05.2023 18:45	2.820,06	-294,494	0	57,056	0	38,335	34,664
22.05.2023 19:00	2.787,98	-327,019	0	86,608	0	49,807	41,563
22.05.2023 19:15	2.650,73	-304,904	0	88,39	0	50,497	41,839
22.05.2023 19:30	2.573,93	-260,623	0	59,973	0	38,466	35,492
22.05.2023 19:45	2.501,28	-227,848	0	18,898	0	25,72	26,661
22.05.2023 20:00	2.572,40	-122,319	0	0,729	0	19,154	22,521
22.05.2023 20:15	2.522,67	-72,756	0	0	0	20,426	22,246
22.05.2023 20:30	2.472,63	-21,919	0	0	0	20,384	22,246
22.05.2023 20:45	2.403,01	-12,747	0	0	0	20,768	22,246
22.05.2023 21:00	2.283,79	-0,306	0	0	0	21,544	22,246
22.05.2023 21:15	2.171,98	-30,942	0	0	0	19,732	22,246
22.05.2023 21:30	2.083,52	2,828	0	0	0	21,272	22,246
22.05.2023 21:45	1.903,29	-49,279	0	0	0	21,048	22,246
22.05.2023 22:00	1.793,21	-71,723	0	0	0	20,968	22,246
22.05.2023 22:15	1.774,46	-25,176	0	0	0	22,216	22,246
22.05.2023 22:30	1.723,86	-7,369	0	0	0	21,616	22,246
22.05.2023 22:45	1.663,56	4,947	0	0	0	21,312	22,246
22.05.2023 23:00	1.615,74	34,077	0	0	0	23,496	22,246

22.05.2023 23:15	1.543,67	37,044	0	0	0	21,424	22,246
22.05.2023 23:30	1.524,39	64,767	0	0	0	22,14	22,246
22.05.2023 23:45	1.533,50	101,152	0	0	0	21,256	22,246
23.05.2023 00:00	1.492,26	107,833	0	0	0	20,012	22,246
23.05.2023 00:15	1.473,65	137,194	0	0	0	21,404	22,246
23.05.2023 00:30	1.451,46	142,87	0	0	0	19,212	22,246
23.05.2023 00:45	1.453,17	147,113	0	0	0	20,92	22,246
23.05.2023 01:00	1.482,17	150,274	0	0	0	19,92	22,246
23.05.2023 01:15	1.462,09	143,362	0	0	0	19,84	22,246
23.05.2023 01:30	1.443,63	157,666	0	0	0	21,384	22,246
23.05.2023 01:45	1.453,46	152,46	0	0	0	21,216	22,246
23.05.2023 02:00	1.492,03	152,531	0	0	0	19,784	22,246
23.05.2023 02:15	1.472,93	150,25	0	0	0	20,688	22,246
23.05.2023 02:30	1.462,89	150,68	0	0	0	20,64	22,246
23.05.2023 02:45	1.502,19	163,6	0	0	0	19,94	22,246
23.05.2023 03:00	1.471,04	158,668	0	0	0	18,792	22,246
23.05.2023 03:15	1.442,43	148,094	0	0	0	20,184	22,246
23.05.2023 03:30	1.572,04	173,456	0	0	0	19,792	22,246
23.05.2023 03:45	1.611,13	182,133	0	0	0	18,888	22,246
23.05.2023 04:00	1.632,17	185,459	0	0	0	19,928	22,246
23.05.2023 04:15	1.712,87	230,244	0	0	0	20,628	22,246
23.05.2023 04:30	1.841,82	232,287	0	0	0	19,576	22,246
23.05.2023 04:45	1.812,23	238,426	0	0,13	0	19,852	22,246
23.05.2023 05:00	2.243,52	213,598	0	0,219	0	21,056	22,246
23.05.2023 05:15	2.713,29	154,659	0	5,893	0	23,214	24,177
23.05.2023 05:30	3.033,36	61,907	0	6,317	0	23,144	23,901
23.05.2023 05:45	3.256,99	-21,86	0	34,07	0	33,228	29,697
23.05.2023 06:00	3.791,37	-124,849	0	93,625	0	45,354	42,391
23.05.2023 06:15	4.715,80	-116,15	0	130,087	0	65,04	50,67
23.05.2023 06:30	4.883,32	-186,891	0	101,129	0	48,694	43,495
23.05.2023 06:45	4.672,27	-157,427	0	95,686	0	45,57	41,011
23.05.2023 07:00	4.404,17	-117,428	0	80,178	0	45,467	38,527
23.05.2023 07:15	4.606,79	-40,065	0	67,965	0	43,332	35,492
23.05.2023 07:30	3.705,65	-42,193	0	65,037	0	44,844	35,768

23.05.2023 07:45	3.638,28	-79,604	0	86,512	0	50,204	41,563
23.05.2023 08:00	4.181,88	-126,632	0	194,46	0	85,438	61,985
23.05.2023 08:15	5.156,12	-117,262	0	115,181	0	73,583	47,358
23.05.2023 08:30	5.114,06	-70,965	0	90,006	0	51,658	42,391
23.05.2023 08:45	5.307,14	-91,654	0	99,538	0	62,728	44,875
23.05.2023 09:00	5.302,52	-1,805	0	103,452	0	63,364	45,703
23.05.2023 09:15	4.398,32	130,966	0	108,622	0	62,893	46,806
23.05.2023 09:30	3.916,95	139,439	0	109,888	0	62,192	44,875
23.05.2023 09:45	3.944,24	138,723	0	122,832	0	62,118	49,29
23.05.2023 10:00	5.150,58	25,283	0	422,362	0	153,796	114,418
23.05.2023 10:15	5.668,97	45,924	0	471,874	0	196,391	130,7
23.05.2023 10:30	5.752,47	79,508	0	439,578	0	169,919	122,973
23.05.2023 10:45	4.653,61	104,066	0	567,043	0	197,652	148,914
23.05.2023 11:00	4.205,11	181,864	0	398,458	0	137,201	109,451
23.05.2023 11:15	3.872,58	176,115	0	592,463	0	166,507	153,605
23.05.2023 11:30	3.746,04	230,307	0	700,414	0	177,456	178,166
23.05.2023 11:45	3.886,41	218,41	0	574,639	0	199,543	152,225
23.05.2023 12:00	3.776,08	74,465	0	440,04	0	199,143	116,902
23.05.2023 12:15	3.701,30	97,767	0	320,191	0	179,322	91,789
23.05.2023 12:30	3.677,61	24,307	0	639,3	0	234,365	143,946
23.05.2023 12:45	3.561,46	39,969	0	654,208	0	309,299	167,955
23.05.2023 13:00	3.452,61	135,397	0	396,503	0	183,835	102,275
23.05.2023 13:15	3.388,09	132,878	0	642,123	0	217,879	148,086
23.05.2023 13:30	3.414,20	171,995	0	395,098	0	184,34	104,759
23.05.2023 13:45	3.374,55	282,411	0	394,284	0	181,918	108,347
23.05.2023 14:00	3.168,66	304,428	0	432,255	0	174,748	111,658
23.05.2023 14:15	3.009,91	278,509	0	450,858	0,5	163,028	115,522
23.05.2023 14:30	2.733,03	130,83	0	1.216,58	13,672	432,99	269,786
23.05.2023 14:45	2.857,58	197,045	0	740,699	0	290,374	176,51
23.05.2023 15:00	2.995,74	100,562	0	1.716,96	20,532	614,688	413,564
23.05.2023 15:15	2.707,37	101,365	0	1.213,59	5,54	407,566	260,679
23.05.2023 15:30	2.906,08	158,329	0	1.126,67	9,244	391,275	278,893
23.05.2023 15:45	2.808,35	-21,571	0	1.341,01	32,348	722,587	462,41
23.05.2023 16:00	3.179,89	-92,095	0	1.884,92	27,756	800,328	456,891

23.05.2023 16:15	2.650,42	-41,216	0	1.080,74	10,968	514,004	324,703
23.05.2023 16:30	2.775,00	-72,288	0	1.454,83	15,264	563,223	361,683
23.05.2023 16:45	2.594,41	-189,077	0	1.441,08	16,884	627,035	369,41
23.05.2023 17:00	2.535,15	-207,177	0	1.403,34	15,46	592,605	343,745
23.05.2023 17:15	2.528,81	-272,352	0	1.260,33	12,496	553,085	302,902
23.05.2023 17:30	2.635,53	-220,201	0	973,742	4,772	398,076	228,943
23.05.2023 17:45	2.728,69	-185,734	0	732,41	0,244	253,175	182,857
23.05.2023 18:00	2.605,80	-282,225	0	657,823	1,18	298,497	158,296
23.05.2023 18:15	2.577,56	-339,435	0	523,772	0	212,813	130,976
23.05.2023 18:30	2.570,76	-291,766	0	569,046	0	229,977	141,738
23.05.2023 18:45	2.590,88	-300,913	0	303,607	0	150,724	86,545
23.05.2023 19:00	2.459,28	-273,721	0	261,774	0	113,105	74,403
23.05.2023 19:15	2.446,70	-199,328	0	156,623	0	84,986	55,085
23.05.2023 19:30	2.438,28	-115,113	0	92,163	0	54,549	41,563
23.05.2023 19:45	2.392,95	-79,653	0	64,091	0	43,64	35,216
23.05.2023 20:00	2.388,26	-49,064	0	37,048	0	31,234	29,973
23.05.2023 20:15	2.309,10	-56,289	0	10,655	0	23,718	24,729
23.05.2023 20:30	2.232,45	-40,759	0	0,175	0	20,03	22,246
23.05.2023 20:45	2.212,48	-1,663	0	0	0	20,236	22,246
23.05.2023 21:00	2.211,63	101,76	0	0	0	19,38	22,246
23.05.2023 21:15	2.272,54	110,83	0	0	0	20,296	22,246
23.05.2023 21:30	2.112,28	81,862	0	0	0	20,036	22,246
23.05.2023 21:45	1.932,56	66,616	0	0	0	20,316	22,246
23.05.2023 22:00	1.802,45	42,929	0	0	0	20,204	22,246
23.05.2023 22:15	1.612,29	73,239	0	0	0	20,04	22,246
23.05.2023 22:30	1.572,58	72,141	0	0	0	20,336	22,246
23.05.2023 22:45	1.532,79	87,581	0	0	0	20,544	22,246
23.05.2023 23:00	1.512,89	124,417	0	0	0	20,648	22,246
23.05.2023 23:15	1.402,41	82,582	0	0	0	20,16	22,246
23.05.2023 23:30	1.382,53	95,425	0	0	0	20,28	22,246
23.05.2023 23:45	1.422,29	111,679	0	0	0	20,044	22,246
24.05.2023 00:00	1.472,38	138,639	0	0	0	20,132	22,246
24.05.2023 00:15	1.462,12	126,355	0	0	0	19,872	22,246
24.05.2023 00:30	1.462,25	153,394	0	0	0	20,008	22,246

24.05.2023 00:45	1.353,44	166,512	0	0	0	21,192	22,246
24.05.2023 01:00	1.293,53	163,05	0	0	0	21,28	22,246
24.05.2023 01:15	1.310,88	197,992	0	0	0	18,636	22,246
24.05.2023 01:30	1.292,48	183,307	0	0	0	20,232	22,246
24.05.2023 01:45	1.292,74	178,388	0	0	0	20,496	22,246
24.05.2023 02:00	1.371,43	202,855	0	0	0	19,18	22,246
24.05.2023 02:15	1.342,75	194,058	0	0	0	20,504	22,246
24.05.2023 02:30	1.422,41	168,509	0	0	0	20,168	22,246
24.05.2023 02:45	1.521,00	195,137	0	0	0	18,752	22,246
24.05.2023 03:00	1.512,36	194,776	0	0	0	20,116	22,246
24.05.2023 03:15	1.551,75	197,977	0	0	0	19,5	22,246
24.05.2023 03:30	1.540,38	233,699	0	0	0	18,132	22,246
24.05.2023 03:45	1.471,60	240,597	0	0	0	19,352	22,246
24.05.2023 04:00	1.542,21	256,751	0	0	0	19,964	22,246
24.05.2023 04:15	1.661,00	265,967	0	0,031	0	18,72	22,246
24.05.2023 04:30	1.839,73	270,038	0	25,684	0	20,976	23,073
24.05.2023 04:45	1.971,08	248,148	0	46,669	0	27,476	26,937
24.05.2023 05:00	2.245,49	243,367	0	49,213	0	34,37	31,904
24.05.2023 05:15	2.489,55	182,781	0	74,469	0	46,825	38,252
24.05.2023 05:30	2.974,64	102,03	0	108,782	0	60,709	45,151
24.05.2023 05:45	3.348,60	31,97	0	143,585	0	71,58	53,43
24.05.2023 06:00	3.370,29	-51,19	0	184,788	0	92,965	62,536
24.05.2023 06:15	3.399,90	-110,263	0	276,851	0	130,364	82,682
24.05.2023 06:30	3.611,80	-179,296	0	592,355	0	229,357	140,083
24.05.2023 06:45	3.679,38	-131,347	0	397,444	0	161,041	100,896
24.05.2023 07:00	4.761,77	-150,461	0	453,115	0	192,032	116,626
24.05.2023 07:15	5.097,29	-135,015	0	449,097	0	184,875	113,314
24.05.2023 07:30	4.992,50	-169,873	0	756,116	0	305,459	180,926
24.05.2023 07:45	4.564,80	-138,258	0	753,892	0	294,118	176,786
24.05.2023 08:00	4.626,75	-107,807	0	1.058,50	0	317,923	230,323
24.05.2023 08:15	3.575,46	-235,72	0	1.261,24	1,572	515,618	267,027
24.05.2023 08:30	3.972,35	-103,581	0	799,274	0,312	300,112	172,647
24.05.2023 08:45	5.378,29	-47,417	0	1.270,48	4,388	352,46	260,955
24.05.2023 09:00	5.294,68	-164,077	0	1.276,66	5,324	459,875	272,822

24.05.2023 09:15	4.916,11	-302,122	0	2.008,08	17,824	823,185	437,021
24.05.2023 09:30	4.808,67	-176,034	0	2.024,96	6,804	627,01	379,896
24.05.2023 09:45	4.201,13	-245,868	0	1.331,89	2,836	784,764	241,638
24.05.2023 10:00	3.816,57	-35,366	0	839,488	0	380,425	196,656
24.05.2023 10:15	3.853,60	41,718	0	1.297,82	2,504	381,837	271,442
24.05.2023 10:30	4.087,27	-7,809	0	789,971	0	291,063	176,234
24.05.2023 10:45	3.905,98	-43,933	0	1.582,12	5,28	525,534	323,048
24.05.2023 11:00	3.767,44	-217,998	0	1.064,70	3,204	542,797	226,736
24.05.2023 11:15	3.980,13	4,169	0	497,804	0	275,485	126,836
24.05.2023 11:30	3.792,42	9,303	0	594,078	0	272,464	145,878
24.05.2023 11:45	3.624,47	9,891	0	969,635	0	403,341	221,492
24.05.2023 12:00	3.497,73	-127,58	0	876,441	0	383,256	198,035
24.05.2023 12:15	3.527,33	16,158	0	824,584	0,66	272,881	189,204
24.05.2023 12:30	3.369,53	26,425	0	1.489,61	8,904	436,32	324,703
24.05.2023 12:45	3.258,79	-20,036	0	1.577,66	11,136	512,588	337,398
24.05.2023 13:00	3.167,95	-102,206	0	1.257,51	7,912	571,98	280,549
24.05.2023 13:15	3.100,10	-70,49	0	1.220,88	10,236	515,337	273,65
24.05.2023 13:30	3.188,31	-0,867	0	802,414	0	330,003	185,893
24.05.2023 13:45	3.126,30	19,803	0	1.491,78	13,436	441,068	320,012
24.05.2023 14:00	3.685,22	-160,496	0	2.217,08	32,032	894,356	521,743
24.05.2023 14:15	3.327,44	-131,818	0	2.044,87	35,74	799,197	427,638
24.05.2023 14:30	3.273,11	-13,012	0	1.852,33	18,696	656,814	365,27
24.05.2023 14:45	2.890,71	146,55	0	712,554	4,552	333,168	170,439
24.05.2023 15:00	2.801,17	-106,381	0	1.350,10	30,576	739,769	380,724
24.05.2023 15:15	3.246,77	-132,441	0	1.810,73	30,904	658,562	336,57
24.05.2023 15:30	2.687,79	135,839	0	814,281	11,316	321,332	190,86
24.05.2023 15:45	2.638,13	17,885	0	726,299	10,832	382,281	178,718
24.05.2023 16:00	2.652,41	35,901	0	885,23	19,552	311,101	216,525
24.05.2023 16:15	2.647,03	26,656	0	883,883	6,884	346,909	209,35
24.05.2023 16:30	2.599,17	-77,166	0	979,385	0,64	399,372	229,771
24.05.2023 16:45	2.511,12	-260,209	0	1.021,09	0	423,911	236,119
24.05.2023 17:00	2.740,73	-217,644	0	1.509,90	11,316	564,452	355,06
24.05.2023 17:15	2.618,83	-272,498	0	1.259,34	2,772	408,584	268,131
24.05.2023 17:30	2.629,39	-287,702	0	1.013,84	3,98	424,263	267,303

24.05.2023 17:45	2.463,20	-418,141	0	707,666	10,988	381,132	183,409
24.05.2023 18:00	2.455,44	-381,431	0	484,275	6,732	239,866	134,563
24.05.2023 18:15	2.551,88	-302,901	0	680,184	3,244	228,495	159,952
24.05.2023 18:30	2.670,03	-256,498	0	399,567	0,964	120,533	98,964
24.05.2023 18:45	2.618,11	-259,782	0	202,75	0,144	102,124	63,088
24.05.2023 19:00	2.562,38	-220,895	0	307,608	0	108,989	75,783
24.05.2023 19:15	2.586,34	-237,12	0	291,119	0	104,683	70,539
24.05.2023 19:30	2.337,40	-217,878	0	164,42	0	72,59	50,394
24.05.2023 19:45	2.352,46	-125,348	0	91,214	0	52,994	38,252
24.05.2023 20:00	2.343,56	-44,731	0	52,979	0	38,127	32,456
24.05.2023 20:15	2.239,89	-59,242	0	24,316	0	28,366	27,213
24.05.2023 20:30	2.257,68	-52,535	0	4,057	0	20,546	23,073
24.05.2023 20:45	2.202,70	-12,23	0	0	0	20,458	22,246
24.05.2023 21:00	2.150,96	65,304	0	0	0	18,712	22,246
24.05.2023 21:15	2.031,50	48,945	0	0	0	19,256	22,246
24.05.2023 21:30	1.862,53	18,392	0	0	0	20,284	22,246
24.05.2023 21:45	1.892,06	23,275	0	0	0	19,812	22,246
24.05.2023 22:00	1.851,09	36,042	0	0	0	18,844	22,246
24.05.2023 22:15	1.772,36	49,268	0	0	0	20,116	22,246
24.05.2023 22:30	1.662,60	19,301	0	0	0	20,352	22,246
24.05.2023 22:45	1.581,63	41,915	0	0	0	19,388	22,246
24.05.2023 23:00	1.552,28	59,234	0	0	0	20,036	22,246
24.05.2023 23:15	1.502,86	44,317	0	0	0	20,612	22,246
24.05.2023 23:30	1.402,59	62,846	0	0	0	20,34	22,246
24.05.2023 23:45	1.372,17	98,299	0	0	0	19,92	22,246
25.05.2023 00:00	1.351,03	113,316	0	0	0	18,78	22,246
25.05.2023 00:15	1.341,84	127,328	0	0	0	19,596	22,246
25.05.2023 00:30	1.450,68	128,705	0	0	0	18,436	22,246
25.05.2023 00:45	1.432,65	118,602	0	0	0	20,408	22,246
25.05.2023 01:00	1.512,01	127,955	0	0	0	19,764	22,246
25.05.2023 01:15	1.472,38	146,556	0	0	0	20,132	22,246
25.05.2023 01:30	1.342,33	147,777	0	0	0	20,08	22,246
25.05.2023 01:45	1.281,96	151,137	0	0	0	19,716	22,246
25.05.2023 02:00	1.332,20	156,863	0	0	0	19,956	22,246

25.05.2023 02:15	1.371,90	186,407	0	0	0	19,652	22,246
25.05.2023 02:30	1.352,13	169,455	0	0	0	19,888	22,246
25.05.2023 02:45	1.302,08	176,175	0	0	0	19,832	22,246
25.05.2023 03:00	1.301,84	168,67	0	0	0	19,592	22,246
25.05.2023 03:15	1.481,70	149,116	0	0	0	19,456	22,246
25.05.2023 03:30	1.520,98	182,066	0	0	0	18,736	22,246
25.05.2023 03:45	1.560,81	178,33	0	0	0	18,56	22,246
25.05.2023 04:00	1.651,41	194,332	0	0	0	19,16	22,246
25.05.2023 04:15	1.601,43	207,547	0	0,015	0	19,166	22,246
25.05.2023 04:30	1.694,95	248,756	0	1,475	0	20,956	22,521
25.05.2023 04:45	1.763,72	250,534	0	28,893	0	27,342	27,489
25.05.2023 05:00	2.003,23	196,899	0	70,149	0	46,205	36,872
25.05.2023 05:15	2.309,08	159,918	0	127,155	0	65,666	46,254
25.05.2023 05:30	2.664,13	91,544	0	160,245	0	80,726	53,154
25.05.2023 05:45	2.925,54	-25,745	0	207,549	0	113,249	64,744
25.05.2023 06:00	3.164,43	-57,161	0	218,317	0	119,439	66,676
25.05.2023 06:15	3.302,99	-127,216	0	242,279	0	118,241	72,471
25.05.2023 06:30	3.352,10	-150,279	0	269,274	0	115,391	77,439
25.05.2023 06:45	3.525,70	-107,91	0	329,981	0	140,89	94,824
25.05.2023 07:00	4.299,39	-109,878	0	388,27	0	162,493	108,623
25.05.2023 07:15	5.136,49	-143,587	0	364,086	0	152,885	99,516
25.05.2023 07:30	4.832,08	-195,499	0	417,725	0	167,726	116,626
25.05.2023 07:45	5.087,86	-133,157	0	485,233	0	189,105	123,525
25.05.2023 08:00	4.551,86	-104,828	0	505,474	0	208,441	127,94
25.05.2023 08:15	4.233,45	-109,472	0	462,797	0	227,685	122,973
25.05.2023 08:30	4.060,42	-56,566	0	611,24	0	263,576	145,602
25.05.2023 08:45	3.527,76	-146,214	0	926,675	0	357,591	213,489
25.05.2023 09:00	3.571,01	-178,934	0	1.012,51	0	431,766	226,736
25.05.2023 09:15	4.886,96	-147,666	0	944,01	0	394,768	218,181
25.05.2023 09:30	5.032,70	-251,224	0	1.025,39	0	463,677	233,635
25.05.2023 09:45	5.169,38	-135,376	0	1.016,79	0	368,678	233,911
25.05.2023 10:00	5.175,08	-105,636	0	1.134,14	0	401,916	259,024
25.05.2023 10:15	4.453,77	-43,182	0	1.133,90	0	392,716	247,157
25.05.2023 10:30	3.566,06	-109,806	0	1.185,89	0,38	479,119	260,679



25.05.2023 10:45	3.308,10	-157,215	0	1.904,10	13,604	660,562	389,831
25.05.2023 11:00	3.298,08	-228,267	0	1.949,43	15,512	656,441	486,695
25.05.2023 11:15	3.579,43	-440,204	0	2.101,46	32,664	831,451	453,855
25.05.2023 11:30	4.026,25	-482,873	0	2.385,08	20,212	1.147,51	473,449
25.05.2023 11:45	3.631,65	-494,427	0	2.244,67	23,004	899,104	424,879
25.05.2023 12:00	4.712,33	-572,086	0	2.978,14	37,06	1.135,65	561,481
25.05.2023 12:15	4.661,66	-428,676	0	2.908,64	32,872	1.102,10	618,054
25.05.2023 12:30	3.584,67	-622,669	0	1.972,84	6,992	1.030,06	354,784
25.05.2023 12:45	3.222,31	-143,308	0	1.652,23	0,252	533,468	326,359
25.05.2023 13:00	3.242,41	-142,767	0	1.752,75	15,456	662,302	411,908
25.05.2023 13:15	3.325,36	-286,313	0	1.899,33	8,132	864,223	353,68
25.05.2023 13:30	2.769,79	-186,719	0	1.379,38	5,924	701,369	313,113
25.05.2023 13:45	3.047,64	-260,884	0	1.605,74	26,704	929,03	356,163
25.05.2023 14:00	2.779,90	-162,199	0	1.263,55	28,584	789,736	368,03
25.05.2023 14:15	3.723,25	-189,267	0	2.275,64	30,784	812,403	494,422
25.05.2023 14:30	3.249,10	15,644	0	1.613,13	20,72	627,673	437,573
25.05.2023 14:45	3.274,45	-288,827	0	1.730,28	18,148	885,588	340,433
25.05.2023 15:00	3.273,11	-262,997	0	1.677,26	28,72	849,691	457,443
25.05.2023 15:15	2.787,62	-382,88	0	1.470,97	16,196	864,635	365,822
25.05.2023 15:30	2.561,34	-326,404	0	1.197,94	16,284	667,179	289,932
25.05.2023 15:45	2.259,89	-415,275	0	692,086	23,736	703,681	220,389
25.05.2023 16:00	3.223,30	-301	0	1.942,39	24,48	801,74	454,683
25.05.2023 16:15	2.772,63	-240,526	0	1.364,43	23,892	674,826	359,475
25.05.2023 16:30	2.649,82	-251,65	0	1.194,57	17,4	622,64	375,205
25.05.2023 16:45	2.557,99	-344,331	0	1.377,59	4,304	585,415	260,679
25.05.2023 17:00	2.588,74	-308,823	0	1.291,66	9,404	509,337	278,341
25.05.2023 17:15	2.659,29	-298,001	0	1.251,31	5,644	451,641	300,694
25.05.2023 17:30	2.770,74	-247,483	0	634,735	3,156	378,738	204,107
25.05.2023 17:45	2.739,34	-269,69	0	731,885	7,088	356,184	234,187
25.05.2023 18:00	2.644,49	-345,153	0	796,865	9,02	308,916	199,691
25.05.2023 18:15	2.632,51	-359,631	0	680,209	6,988	259,291	166,023
25.05.2023 18:30	2.607,63	-363,923	0	566,549	3,096	212,315	135,667
25.05.2023 18:45	2.564,72	-374,507	0	436,247	0,172	162,434	105,863
25.05.2023 19:00	2.549,11	-346,849	0	335,569	0	123,344	80,198

25.05.2023 19:15	2.541,54	-236,726	0	236,698	0	93,956	60,881
25.05.2023 19:30	2.505,28	-177,253	0	157,673	0	69,695	47,91
25.05.2023 19:45	2.453,15	-128,909	0	92,567	0	51,779	38,803
25.05.2023 20:00	2.324,47	-96,196	0	46,907	0	35,931	31,628
25.05.2023 20:15	2.280,42	-33,835	0	18,215	0	25,824	26,385
25.05.2023 20:30	2.173,91	-12,372	0	2,056	0	19,054	22,797
25.05.2023 20:45	2.110,63	13,576	0	0	0	18,386	22,246
25.05.2023 21:00	2.100,83	82,406	0	0	0	18,58	22,246
25.05.2023 21:15	2.050,95	114,096	0	0	0	18,708	22,246
25.05.2023 21:30	1.940,85	96,114	0	0	0	18,6	22,246
25.05.2023 21:45	1.811,27	49,523	0	0	0	19,028	22,246
25.05.2023 22:00	1.711,51	45,906	0	0	0	19,264	22,246
25.05.2023 22:15	1.671,28	63,158	0	0	0	19,032	22,246
25.05.2023 22:30	1.601,81	76,864	0	0	0	19,568	22,246
25.05.2023 22:45	1.511,61	50,201	0	0	0	19,364	22,246
25.05.2023 23:00	1.491,51	63,912	0	0	0	19,26	22,246
25.05.2023 23:15	1.441,46	56,559	0	0	0	19,216	22,246
25.05.2023 23:30	1.381,39	64,476	0	0	0	19,14	22,246
25.05.2023 23:45	1.351,70	107,487	0	0	0	19,452	22,246
26.05.2023 00:00	1.331,11	128,224	0	0	0	18,86	22,246
26.05.2023 00:15	1.301,49	145,063	0	0	0	19,248	22,246
26.05.2023 00:30	1.281,19	154,53	0	0	0	18,944	22,246
26.05.2023 00:45	1.341,04	154,959	0	0	0	18,792	22,246
26.05.2023 01:00	1.441,38	148,761	0	0	0	19,136	22,246
26.05.2023 01:15	1.401,12	146,601	0	0	0	18,872	22,246
26.05.2023 01:30	1.391,47	139,783	0	0	0	19,224	22,246
26.05.2023 01:45	1.311,61	154,908	0	0	0	19,364	22,246
26.05.2023 02:00	1.301,25	158,533	0	0	0	19	22,246
26.05.2023 02:15	1.272,64	155,185	0	0	0	20,396	22,246
26.05.2023 02:30	1.273,29	153,369	0	0	0	21,048	22,246
26.05.2023 02:45	1.299,92	168,88	0	0	0	17,672	22,246
26.05.2023 03:00	1.291,05	176,981	0	0	0	18,808	22,246
26.05.2023 03:15	1.340,33	180,126	0	0	0	18,088	22,246
26.05.2023 03:30	1.481,09	209,912	0	0	0	18,848	22,246

26.05.2023 03:45	1.581,13	180,917	0	0	0	18,88	22,246
26.05.2023 04:00	1.630,21	213,726	0	0	0	17,964	22,246
26.05.2023 04:15	1.642,93	184,195	0	1,659	0	19,026	22,246
26.05.2023 04:30	1.788,35	221,93	0	33,502	0	20,95	23,901
26.05.2023 04:45	1.830,51	256,905	0	68,354	0	32,464	29,697
26.05.2023 05:00	2.112,26	218,941	0	87,542	0	47,574	37,148
26.05.2023 05:15	2.417,40	181,219	0	145,201	0	66,495	45,703
26.05.2023 05:30	2.688,48	74,134	0	220,561	0	92,559	55,361
26.05.2023 05:45	2.945,65	7,239	0	303,042	0	125,101	67,504
26.05.2023 06:00	2.945,75	-119,941	0	401,132	0	161,937	82,682
26.05.2023 06:15	3.113,75	-143,052	0	509,962	0	200,681	103,103
26.05.2023 06:30	3.290,45	-152,666	0	621,062	0	239,516	129,872
26.05.2023 06:45	3.353,02	-125,11	0	697,364	0	234,878	160,78
26.05.2023 07:00	3.252,40	-138,622	0	827,818	0,028	342,717	211,834
26.05.2023 07:15	3.324,85	-141,946	0	1.095,58	0,012	314,042	205,21
26.05.2023 07:30	3.211,89	-165,61	0	775,546	0	319,706	156,641
26.05.2023 07:45	3.113,21	-155,026	0	764,194	0	332,018	186,997
26.05.2023 08:00	3.056,96	-62,735	0	1.030,20	0	409,098	297,659
26.05.2023 08:15	2.876,51	-196,168	0	1.375,72	4,628	527,274	278,893
26.05.2023 08:30	3.128,85	-183,414	0	1.279,80	1,984	493,903	263,163
26.05.2023 08:45	3.178,27	-333,4	0	1.367,26	12,748	545,068	343,193
26.05.2023 09:00	3.238,96	-270,138	0	1.451,09	8,46	677,243	372,169
26.05.2023 09:15	3.290,56	-340,797	0	2.027,71	15,012	784,47	443,368
26.05.2023 09:30	3.472,37	-378,196	0	2.121,11	22,56	860,778	467,929
26.05.2023 09:45	3.647,04	-407,863	0	2.219,59	28,92	910,451	488,075
26.05.2023 10:00	3.777,37	-436,192	0	2.281,26	36,16	956,697	503,253
26.05.2023 10:15	3.957,46	-449,444	0	2.409,60	33,9	987,798	526,158
26.05.2023 10:30	4.054,80	-530,186	0	2.472,49	42,152	997,445	542,716
26.05.2023 10:45	4.181,37	-465,349	0	2.568,47	42,236	1.018,29	552,375
26.05.2023 11:00	4.325,34	-515,756	0	2.633,45	46,892	1.069,72	575,28
26.05.2023 11:15	4.416,83	-642,834	0	2.680,99	48,424	1.100,54	586,87
26.05.2023 11:30	4.518,61	-603,06	0	2.739,72	50,424	1.129,73	598,737
26.05.2023 11:45	4.662,99	-597,601	0	2.848,11	49,932	1.152,97	611,983
26.05.2023 12:00	4.739,44	-641,125	0	2.909,45	53,14	1.152,17	624,678

26.05.2023 12:15	4.550,01	-709,168	0	2.700,72	55,336	1.180,86	613,087
26.05.2023 12:30	4.608,93	-672,284	0	2.736,83	59,832	1.194,49	617,778
26.05.2023 12:45	4.651,99	-667,162	0	2.789,20	60,044	1.188,83	613,915
26.05.2023 13:00	4.610,98	-597,247	0	2.770,61	57,828	1.168,90	613,639
26.05.2023 13:15	4.515,39	-512,379	0	2.704,65	57,336	1.148,87	604,532
26.05.2023 13:30	4.417,72	-477,533	0	2.642,68	54,412	1.124,37	596,253
26.05.2023 13:45	4.344,44	-474,863	0	2.603,62	55,42	1.097,42	587,974
26.05.2023 14:00	4.247,14	-432,01	0	2.547,92	53,912	1.067,82	577,487
26.05.2023 14:15	4.146,26	-435,239	0	2.483,85	53,824	1.043,51	565,069
26.05.2023 14:30	4.026,11	-419,573	0	2.404,53	53,456	1.017,13	550,995
26.05.2023 14:45	3.900,80	-347,45	0	2.340,03	51,396	971,35	538,024
26.05.2023 15:00	3.781,45	-345,368	0	2.257,02	52,12	948,636	523,674
26.05.2023 15:15	3.629,71	-385,773	0	2.164,87	50,104	910,934	503,805
26.05.2023 15:30	3.466,26	-374,858	0	2.061,34	47,716	875,2	482,004
26.05.2023 15:45	3.275,60	-299,865	0	1.942,92	44,676	828,08	459,926
26.05.2023 16:00	3.088,22	-286,315	0	1.838,50	41,656	769,94	438,125
26.05.2023 16:15	2.853,48	-288,622	0	1.689,33	38,736	717,641	407,769
26.05.2023 16:30	2.616,42	-251,722	0	1.540,83	34,544	661,148	379,896
26.05.2023 16:45	2.411,24	-349,426	0	1.433,67	31,364	596,657	349,54
26.05.2023 17:00	2.322,73	-341,385	0	1.314,17	28,296	539,152	321,116
26.05.2023 17:15	2.268,85	-411,128	0	1.189,46	24,656	483,145	291,588
26.05.2023 17:30	2.298,81	-428,333	0	1.049,07	21,072	421,295	257,368
26.05.2023 17:45	2.389,61	-396,596	0	915,169	17,124	362,789	224,528
26.05.2023 18:00	2.399,62	-381,552	0	785,642	13,916	307,27	192,792
26.05.2023 18:15	2.385,04	-394,699	0	667,573	8,752	257,378	161,332
26.05.2023 18:30	2.347,83	-440,588	0	543,241	4,796	208,545	131,252
26.05.2023 18:45	2.309,53	-404,57	0	422,916	1,752	161,76	103,103
26.05.2023 19:00	2.299,17	-386,493	0	322,161	0,04	125,94	81,026
26.05.2023 19:15	2.356,39	-317,043	0	276,08	0	109,497	70,815
26.05.2023 19:30	2.298,83	-253,352	0	207,517	0	90,985	60,329
26.05.2023 19:45	2.239,77	-213,475	0	135,499	0	66,355	47,91
26.05.2023 20:00	2.244,77	-123,458	0	73,941	0	44,238	36,596
26.05.2023 20:15	2.122,97	-71,23	0	27,809	0	27,116	28,041
26.05.2023 20:30	2.054,78	-49,278	0	2,862	0	19,118	22,797

26.05.2023 20:45	1.949,98	-55,019	0	0	0	17,732	22,246
26.05.2023 21:00	1.909,39	7,856	0	0	0	17,146	22,246
26.05.2023 21:15	1.838,93	44,494	0	0	0	16,688	22,246
26.05.2023 21:30	1.809,77	79,428	0	0	0	17,528	22,246
26.05.2023 21:45	1.719,67	79,462	0	0	0	17,422	22,246
26.05.2023 22:00	1.629,09	70,643	0	0	0	16,848	22,246
26.05.2023 22:15	1.590,93	80,675	0	0	0	18,684	22,246
26.05.2023 22:30	1.538,75	88,982	0	0	0	16,5	22,246
26.05.2023 22:45	1.461,43	105,611	0	0	0	19,184	22,246
26.05.2023 23:00	1.379,51	101,836	0	0	0	17,26	22,246
26.05.2023 23:15	1.310,55	65,808	0	0	0	18,304	22,246
26.05.2023 23:30	1.250,19	40,17	0	0,4	0	17,544	22,246
26.05.2023 23:45	1.210,44	14,398	0	0	0	18,192	22,246
27.05.2023 00:00	1.123,04	8,815	0	22	0	18,798	22,246
27.05.2023 00:15	1.107,54	21,127	0	66,4	0	18,896	22,246
27.05.2023 00:30	1.099,25	36,198	0	69,2	0	17,804	22,246
27.05.2023 00:45	1.088,87	61,325	0	48,8	0	17,824	22,246
27.05.2023 01:00	1.130,91	89,654	0	0	0	18,662	22,246
27.05.2023 01:15	1.150,75	97,042	0	0	0	18,506	22,246
27.05.2023 01:30	1.131,21	109,749	0	0	0	18,964	22,246
27.05.2023 01:45	1.073,09	107,757	0	12	0	18,846	22,246
27.05.2023 02:00	1.049,29	139,67	0	78,4	0	18,648	22,246
27.05.2023 02:15	1.030,22	142,818	0	79,6	0	18,376	22,246
27.05.2023 02:30	1.008,37	122,808	0	78,4	0	17,724	22,246
27.05.2023 02:45	1.029,91	143,319	0	49,2	0	18,466	22,246
27.05.2023 03:00	1.025,76	147,593	0	65,2	0	18,312	22,246
27.05.2023 03:15	1.076,82	150	0	76,4	0	18,172	22,246
27.05.2023 03:30	1.125,94	181,637	0	56,4	0	17,292	22,246
27.05.2023 03:45	1.149,39	165,476	0	0	0	17,144	22,246
27.05.2023 04:00	1.179,53	176,409	0	0	0	17,28	22,246
27.05.2023 04:15	1.210,43	202,644	0	0,089	0	18,1	22,246
27.05.2023 04:30	1.250,94	188,736	0	15,51	0	21,524	23,901
27.05.2023 04:45	1.236,70	224,709	0	106,912	0	30,639	29,145
27.05.2023 05:00	1.369,22	239,728	0	148,601	0	44,849	35,768

27.05.2023 05:15	1.335,11	197,694	0	216,37	0	64,968	43,771
27.05.2023 05:30	1.327,63	165,871	0	283,939	0	91,636	52,05
27.05.2023 05:45	1.377,73	165,227	0	368,964	0	125,124	63,64
27.05.2023 06:00	1.402,84	81,841	0	433,781	0,376	167,93	80,75
27.05.2023 06:15	1.451,37	44,452	0	528,285	3,66	216,599	102,827
27.05.2023 06:30	1.496,30	-21,461	0	650,192	6,436	270,353	129,32
27.05.2023 06:45	1.485,48	-146,475	0	770,794	10,276	326,393	158,02
27.05.2023 07:00	1.515,64	-167,493	0	903,939	14,028	380,95	186,721
27.05.2023 07:15	1.748,78	-216,945	0	1.080,18	16,384	437,346	214,869
27.05.2023 07:30	1.947,28	-267,212	0	1.193,16	19,404	490,6	244,122
27.05.2023 07:45	2.179,42	-359,844	0	1.336,81	23,516	545,442	273,65
27.05.2023 08:00	2.394,71	-426,168	0	1.459,88	27,26	603,013	304,558
27.05.2023 08:15	2.606,83	-452,514	0	1.581,74	31,584	658,872	334,638
27.05.2023 08:30	2.807,35	-518,836	0	1.684,57	34,752	720,543	367,478
27.05.2023 08:45	2.968,94	-508,802	0	1.760,73	38,896	775,34	393,971
27.05.2023 09:00	3.181,73	-542,285	0	1.888,64	41,956	830,392	420,739
27.05.2023 09:15	3.401,66	-580,036	0	2.020,68	45,644	885,065	450,268
27.05.2023 09:30	3.591,68	-611,073	0	2.138,19	47,468	933,955	472,069
27.05.2023 09:45	3.804,89	-655,17	0	2.287,46	50,392	977,027	490,007
27.05.2023 10:00	3.941,86	-668,99	0	2.378,72	53,132	1.001,51	508,496
27.05.2023 10:15	4.077,16	-676,952	0	2.459,73	55,012	1.038,19	524,226
27.05.2023 10:30	4.212,19	-766,914	0	2.538,34	57,272	1.076,62	539,956
27.05.2023 10:45	4.286,78	-780,862	0	2.585,13	57,252	1.093,95	550,443
27.05.2023 11:00	4.338,39	-846,54	0	2.602,36	59,76	1.117,00	559,274
27.05.2023 11:15	4.362,80	-882,304	0	2.597,32	60,888	1.135,94	568,657
27.05.2023 11:30	4.433,81	-936,501	0	2.639,78	61,116	1.155,99	576,936
27.05.2023 11:45	4.478,64	-937,289	0	2.665,49	57,912	1.169,19	586,042
27.05.2023 12:00	4.516,14	-1.011,15	0	2.692,65	61,28	1.171,48	590,734
27.05.2023 12:15	4.523,30	-1.040,89	0	2.690,39	63,732	1.176,24	592,942
27.05.2023 12:30	4.514,72	-1.011,17	0	2.679,96	63,224	1.176,39	595,149
27.05.2023 12:45	4.485,72	-962,827	0	2.670,41	63,544	1.161,58	590,182
27.05.2023 13:00	4.379,44	-914,877	0	2.613,66	61,728	1.126,57	577,487
27.05.2023 13:15	4.314,48	-836,001	0	2.568,11	61,204	1.110,72	574,452
27.05.2023 13:30	4.278,10	-890,221	0	2.538,39	60,528	1.111,08	568,105

27.05.2023 13:45	4.199,24	-834,974	0	2.493,67	58,996	1.086,75	559,826
27.05.2023 14:00	4.134,65	-802,341	0	2.453,86	58,3	1.069,29	553,203
27.05.2023 14:15	4.046,16	-718,169	0	2.395,03	56,748	1.048,64	545,751
27.05.2023 14:30	3.911,56	-663,893	0	2.310,96	54,104	1.014,55	531,953
27.05.2023 14:45	3.816,32	-661,544	0	2.257,82	52,092	984,661	521,743
27.05.2023 15:00	3.666,56	-634,903	0	2.168,09	51,312	945,556	501,597
27.05.2023 15:15	3.513,34	-537,176	0	2.079,11	48,116	903,554	482,555
27.05.2023 15:30	3.346,97	-542,81	0	1.974,10	46,804	857,588	468,481
27.05.2023 15:45	3.197,85	-535,21	0	1.891,71	43,688	813,568	448,888
27.05.2023 16:00	3.013,39	-503,717	0	1.786,72	39,996	760,695	425,983
27.05.2023 16:15	2.805,98	-539,251	0	1.666,08	36,204	705,036	398,662
27.05.2023 16:30	2.574,66	-616,105	0	1.532,27	34,292	639,792	368,306
27.05.2023 16:45	2.361,74	-651,793	0	1.402,77	31,244	586,181	341,537
27.05.2023 17:00	2.144,11	-726,962	0	1.281,17	26,612	523,768	312,561
27.05.2023 17:15	1.915,66	-694,444	0	1.160,07	21,56	449,832	274,202
27.05.2023 17:30	1.754,29	-693,468	0	1.019,76	19,632	405,253	249,641
27.05.2023 17:45	1.836,34	-657,349	0	888,4	15,86	353,626	218,457
27.05.2023 18:00	1.791,71	-671,553	0	742,459	11,648	292,751	174,854
27.05.2023 18:15	1.822,39	-637,982	0	553,306	6,368	215,669	137,047
27.05.2023 18:30	1.788,37	-647,186	0	548,202	4,508	213,304	132,356
27.05.2023 18:45	1.788,35	-621,748	0	459,759	3,116	175,469	110,002
27.05.2023 19:00	1.813,30	-550,257	0	390,525	1,016	148,317	93,445
27.05.2023 19:15	1.830,12	-445,078	0	310,018	0	123,491	76,611
27.05.2023 19:30	1.727,43	-409,757	0	214,965	0	92,685	59,777
27.05.2023 19:45	1.819,27	-228,634	0	128,339	0	65,226	45,703
27.05.2023 20:00	1.779,41	-162,846	0	70,169	0	43,477	35,768
27.05.2023 20:15	1.764,72	-88,802	0	28,644	0	28,036	28,041
27.05.2023 20:30	1.696,37	-83,904	0	3,925	0	19,374	23,073
27.05.2023 20:45	1.680,02	-42,693	0	0,015	0	17,756	22,246
27.05.2023 21:00	1.704,01	16,281	0	24,28	0	17,488	22,246
27.05.2023 21:15	1.702,93	23,203	0	33,28	0	17,408	22,246
27.05.2023 21:30	1.611,76	-30,718	0	31,66	0	17,856	22,246
27.05.2023 21:45	1.552,93	-51,365	0	32,9	0	17,788	22,246
27.05.2023 22:00	1.505,25	-15,611	0	94,94	0	18,06	22,246

27.05.2023 22:15	1.485,33	2,946	0	105,4	0	17,68	22,246
27.05.2023 22:30	1.413,92	1,298	0	103,62	0	18,056	22,246
27.05.2023 22:45	1.369,49	-8,522	0	109,24	0	18	22,246
27.05.2023 23:00	1.326,73	8,593	0	106,66	0	17,828	22,246
27.05.2023 23:15	1.230,84	-29,084	0	110,8	0	17,792	22,246
27.05.2023 23:30	1.204,25	-1,984	0	114,3	0	17,708	22,246
27.05.2023 23:45	1.163,67	19,025	0	113,82	0	17,604	22,246
28.05.2023 00:00	1.135,07	54,576	0	105,16	0	17,664	22,246
28.05.2023 00:15	1.111,89	68,065	0	110,32	0	19,324	22,246
28.05.2023 00:30	1.096,81	93,592	0	86,7	0	17,864	22,246
28.05.2023 00:45	1.083,71	120,137	0	73,2	0	18,26	22,246
28.05.2023 01:00	1.084,90	157,756	0	74,8	0	17,852	22,246
28.05.2023 01:15	1.065,27	167,049	0	76	0	17,024	22,246
28.05.2023 01:30	1.039,02	162,397	0	68,4	0	18,372	22,246
28.05.2023 01:45	1.016,73	153,41	0	77,2	0	17,288	22,246
28.05.2023 02:00	1.007,75	160,152	0	78,4	0	17,104	22,246
28.05.2023 02:15	1.008,15	182,795	0	77,2	0	18,708	22,246
28.05.2023 02:30	985,942	165,653	0	76,8	0	16,896	22,246
28.05.2023 02:45	1.000,59	189,126	0	70	0	18,348	22,246
28.05.2023 03:00	997,286	188,476	0	58,4	0	16,64	22,246
28.05.2023 03:15	1.079,71	212,389	0	0	0	17,464	22,246
28.05.2023 03:30	1.099,49	225,955	0	0	0	17,24	22,246
28.05.2023 03:45	1.109,19	231,562	0	0	0	16,944	22,246
28.05.2023 04:00	1.045,73	194,76	0	16	0	17,484	22,246
28.05.2023 04:15	1.011,34	223,578	0	71,785	0	17,31	22,246
28.05.2023 04:30	1.067,18	245,606	0	98,514	0	23,384	25,281
28.05.2023 04:45	1.044,13	227,622	0	129,015	0	34,038	31,076
28.05.2023 05:00	1.068,22	221,469	0	183,127	0	47,941	37,148
28.05.2023 05:15	1.081,63	235,35	0	248,618	0	68,967	44,047
28.05.2023 05:30	1.039,19	217,816	0	321,15	0	96,537	51,498
28.05.2023 05:45	1.100,54	233,932	0	337,348	0	130,379	62,812
28.05.2023 06:00	1.112,68	239,707	0	437,667	0,888	173,93	80,198
28.05.2023 06:15	1.143,74	230,094	0	542,805	4,408	223,972	102,551
28.05.2023 06:30	1.157,78	207,543	0	654,805	7,208	277,003	128,768



28.05.2023 06:45	1.331,93	180,713	0	829,041	11,32	333,823	157,744
28.05.2023 07:00	1.573,55	203,948	0	977,245	14,068	394,689	187,549
28.05.2023 07:15	1.807,88	187,576	0	1.113,56	17,784	457,806	218,733
28.05.2023 07:30	2.033,27	81,296	0	1.243,56	21,708	518,362	249,641
28.05.2023 07:45	2.236,69	1,021	0	1.360,04	24,272	573,487	278,893
28.05.2023 08:00	2.441,68	-140,068	0	1.478,45	28,52	627,122	307,594
28.05.2023 08:15	2.623,64	-233,016	0	1.560,54	31,924	692,114	339,054
28.05.2023 08:30	2.789,77	-282,711	0	1.648,09	35,44	742,348	363,89
28.05.2023 08:45	2.993,33	-385,699	0	1.767,78	38,92	795,698	390,935
28.05.2023 09:00	3.184,42	-521,932	0	1.879,46	40,752	849,819	414,392
28.05.2023 09:15	3.369,30	-551,923	0	1.996,95	44,16	890,343	437,849
28.05.2023 09:30	3.565,82	-642,742	0	2.121,74	47,248	932,772	464,066
28.05.2023 09:45	3.762,73	-712,025	0	2.235,28	49,924	986,697	490,834
28.05.2023 10:00	3.905,14	-757,604	0	2.316,92	52,436	1.026,19	509,6
28.05.2023 10:15	4.025,73	-822,938	0	2.387,35	54,98	1.060,56	522,846
28.05.2023 10:30	4.134,57	-855,817	0	2.453,26	57,46	1.088,59	535,265
28.05.2023 10:45	4.221,32	-932,66	0	2.506,72	57,9	1.112,33	544,372
28.05.2023 11:00	4.284,60	-989,827	0	2.543,46	59,896	1.127,21	554,03
28.05.2023 11:15	4.347,50	-1.009,53	0	2.579,66	60,684	1.146,51	560,654
28.05.2023 11:30	4.412,41	-1.076,07	0	2.616,74	60,64	1.162,51	572,52
28.05.2023 11:45	4.483,26	-1.049,02	0	2.659,36	62,688	1.180,14	581,075
28.05.2023 12:00	4.525,76	-1.039,51	0	2.684,39	63,296	1.189,54	588,526
28.05.2023 12:15	4.534,97	-971,784	0	2.696,04	62,916	1.188,86	587,146
28.05.2023 12:30	4.397,38	-948,926	0	2.660,10	61,62	1.100,11	575,556
28.05.2023 12:45	4.226,78	-833,512	0	2.600,26	61,06	987,418	578,039
28.05.2023 13:00	4.225,10	-794,769	0	2.604,52	62,024	983,55	575,004
28.05.2023 13:15	4.234,73	-733,123	0	2.608,94	62,072	985,129	578,591
28.05.2023 13:30	4.186,98	-743,524	0	2.572,70	60,072	982,241	571,968
28.05.2023 13:45	4.091,60	-662,45	0	2.520,91	59,956	947,596	563,137
28.05.2023 14:00	3.993,03	-616,357	0	2.455,09	58,4	924,676	554,858
28.05.2023 14:15	3.953,94	-588,327	0	2.430,86	56,68	918,717	547,683
28.05.2023 14:30	3.821,63	-523,514	0	2.348,08	55,748	885,019	532,781
28.05.2023 14:45	3.698,12	-481,611	0	2.268,69	52,94	856,674	519,811
28.05.2023 15:00	3.654,36	-467,261	0	2.249,70	53,42	835,293	515,947

28.05.2023 15:15	3.602,50	-427,154	0	2.223,34	52,652	816,352	510,152
28.05.2023 15:30	3.465,34	-367,145	0	2.148,45	50,852	781,283	484,763
28.05.2023 15:45	3.150,20	-153,283	0	2.003,68	47,66	625,131	473,725
28.05.2023 16:00	3.090,40	-281,709	0	1.818,49	41,58	801,043	429,294
28.05.2023 16:15	2.896,05	-275,373	0	1.707,60	38,804	744,637	405,009
28.05.2023 16:30	2.663,16	-296,16	0	1.574,24	34,788	678,922	375,205
28.05.2023 16:45	2.398,35	-342,671	0	1.407,43	30,468	620,566	339,881
28.05.2023 17:00	2.217,98	-341,515	0	1.306,13	28,228	565,542	318,08
28.05.2023 17:15	2.019,71	-327,849	0	1.197,06	25,172	504,52	292,967
28.05.2023 17:30	1.769,31	-337,202	0	1.051,00	20,484	439,351	258,472
28.05.2023 17:45	1.602,93	-337,746	0	925,353	18,276	381,182	228,116
28.05.2023 18:00	1.614,35	-338,898	0	801,762	12,024	323,352	197,207
28.05.2023 18:15	1.652,77	-353,388	0	680,002	9,16	268,136	165,471
28.05.2023 18:30	1.633,75	-385,383	0	557,702	6,44	215,323	134,287
28.05.2023 18:45	1.648,99	-405,677	0	445,491	2,74	164,9	105,863
28.05.2023 19:00	1.639,92	-386,429	0	342,958	0,504	124,876	81,578
28.05.2023 19:15	1.627,55	-360,798	0	249,098	0	96,188	62,26
28.05.2023 19:30	1.656,95	-281,006	0	167,203	0	71,558	48,186
28.05.2023 19:45	1.574,57	-276,007	0	103,226	0	52,539	38,803
28.05.2023 20:00	1.594,77	-198,082	0	56,098	0	35,937	32,732
28.05.2023 20:15	1.649,44	-129,941	0	26,112	0	25,84	27,489
28.05.2023 20:30	1.656,75	-58,607	0	5,049	0	18,074	23,625
28.05.2023 20:45	1.610,03	-66,3	0	0	0	17,788	22,246
28.05.2023 21:00	1.578,69	-65,657	0	0	0	16,448	22,246
28.05.2023 21:15	1.619,54	19,653	0	0	0	17,296	22,246
28.05.2023 21:30	1.608,83	59,032	0	0	0	16,588	22,246
28.05.2023 21:45	1.568,88	63,063	0	0	0	16,632	22,246
28.05.2023 22:00	1.539,92	97,244	0	0	0	17,672	22,246
28.05.2023 22:15	1.459,47	84,135	0	0	0	17,22	22,246
28.05.2023 22:30	1.439,95	133,657	0	0	0	17,708	22,246
28.05.2023 22:45	1.399,78	146,086	0	0	0	17,536	22,246
28.05.2023 23:00	1.370,00	172,974	0	0	0	17,756	22,246
28.05.2023 23:15	1.299,05	-18,396	0	0	0	16,804	22,246
28.05.2023 23:30	1.268,75	-12,906	0	0	0	16,508	22,246

28.05.2023 23:45	1.219,87	4,37	0	0	0	17,628	22,246
29.05.2023 00:00	1.182,58	15,048	0	12,84	0	17,492	22,246
29.05.2023 00:15	1.093,53	43,965	0	93,68	0	17,608	22,246
29.05.2023 00:30	1.064,19	66,427	0	104,56	0	17,384	22,246
29.05.2023 00:45	1.044,10	93,936	0	104,16	0	17,692	22,246
29.05.2023 01:00	1.015,77	99,727	0	106,54	0	16,98	22,246
29.05.2023 01:15	1.013,86	120,675	0	104,32	0	17,296	22,246
29.05.2023 01:30	1.005,25	117,385	0	105,06	0	17,948	22,246
29.05.2023 01:45	997,658	133,159	0	108,14	0	17,272	22,246
29.05.2023 02:00	977,882	128,957	0	97,82	0	17,816	22,246
29.05.2023 02:15	980,514	134,113	0	111,34	0	16,928	22,246
29.05.2023 02:30	960,398	139,754	0	110,72	0	17,432	22,246
29.05.2023 02:45	988,446	152,906	0	108,86	0	17,34	22,246
29.05.2023 03:00	945,706	131,809	0	106,7	0	16,76	22,246
29.05.2023 03:15	970,226	156,641	0	110,3	0	17,68	22,246
29.05.2023 03:30	979,622	163,701	0	99,74	0	17,636	22,246
29.05.2023 03:45	1.005,90	192,026	0	77,56	0	16,092	22,246
29.05.2023 04:00	1.011,07	193,592	0	72	0	16,828	22,246
29.05.2023 04:15	1.019,26	197,668	0	79,74	0	17,276	22,246
29.05.2023 04:30	1.025,62	183,438	0	89,929	0	21,232	24,453
29.05.2023 04:45	1.023,12	202,115	0	122,049	0	31,101	29,973
29.05.2023 05:00	1.018,72	194,306	0	167,653	0	45,575	35,492
29.05.2023 05:15	1.014,89	185,467	0	238,212	0	65,11	41,563
29.05.2023 05:30	1.016,62	181,334	0	316,841	0	91,589	48,186
29.05.2023 05:45	1.008,80	184,646	0	403,141	0,012	127,805	57,845
29.05.2023 06:00	1.059,21	194,894	0	496,099	1,344	168,745	73,023
29.05.2023 06:15	1.048,84	177,875	0	582,992	4,584	217,267	93,996
29.05.2023 06:30	1.146,49	193,739	0	621,149	7,124	261,042	117,178
29.05.2023 06:45	1.240,04	168,955	0	749,237	10,044	323,498	147,258
29.05.2023 07:00	1.455,10	137,557	0	874,601	15,004	386,221	179,27
29.05.2023 07:15	1.700,02	89,46	0	1.023,66	17,508	447,027	211,834
29.05.2023 07:30	1.946,18	21,513	0	1.188,75	19,7	499,402	238,326
29.05.2023 07:45	2.256,43	-48,415	0	1.371,70	25,724	578,737	280,273
29.05.2023 08:00	2.487,91	-114,116	0	1.499,69	29,232	646,425	312,561

29.05.2023 08:15	2.712,85	-252,914	0	1.631,87	32,856	706,861	341,261
29.05.2023 08:30	2.927,87	-302,96	0	1.762,45	36,88	759,405	369,134
29.05.2023 08:45	3.178,67	-426,509	0	1.900,47	40,428	834,142	403,629
29.05.2023 09:00	3.118,21	-472,512	0	1.833,45	41,364	829,827	413,564
29.05.2023 09:15	3.503,43	-616,8	0	2.089,89	46,952	906,109	460,478
29.05.2023 09:30	3.531,13	-634,007	0	2.098,11	46,648	924,243	462,134
29.05.2023 09:45	3.444,78	-624,039	0	2.029,34	45,436	920,286	449,716
29.05.2023 10:00	3.721,08	-758,034	0	2.208,75	50,316	976,978	485,039
29.05.2023 10:15	3.906,77	-896,351	0	2.313,56	53,864	1.036,64	502,701
29.05.2023 10:30	4.087,23	-904,899	0	2.423,33	57,464	1.079,45	526,986
29.05.2023 10:45	3.986,58	-873,697	0	2.360,48	53,968	1.052,60	519,535
29.05.2023 11:00	4.112,25	-975,971	0	2.443,45	53,716	1.082,86	532,229
29.05.2023 11:15	3.985,60	-969,652	0	2.348,76	53,072	1.063,97	519,811
29.05.2023 11:30	4.565,37	-1.020,38	0	2.712,43	63,756	1.199,00	590,182
29.05.2023 11:45	4.411,00	-1.056,69	0	2.610,74	62,024	1.172,06	566,173
29.05.2023 12:00	4.047,14	-965,323	0	2.390,99	56,172	1.061,96	538,024
29.05.2023 12:15	4.444,12	-975,487	0	2.642,47	62,484	1.155,89	583,283
29.05.2023 12:30	4.053,71	-876,656	0	2.360,60	52,36	1.123,15	517,603
29.05.2023 12:45	4.190,73	-822,396	0	2.471,19	60,264	1.095,31	563,965
29.05.2023 13:00	4.446,70	-768,975	0	2.635,28	62,056	1.159,73	589,63
29.05.2023 13:15	4.171,69	-670,633	0	2.465,08	58,86	1.094,54	553,203
29.05.2023 13:30	3.849,71	-507,774	0	2.279,34	46,06	1.011,13	513,188
29.05.2023 13:45	4.281,19	-606,54	0	2.540,53	58,976	1.108,34	573,348
29.05.2023 14:00	4.211,67	-550,231	0	2.513,50	60,364	1.073,84	563,965
29.05.2023 14:15	4.031,74	-453,609	0	2.388,34	57,964	1.031,41	554,03
29.05.2023 14:30	4.041,77	-468,891	0	2.381,30	57,992	1.057,55	544,924
29.05.2023 14:45	3.991,41	-426,565	0	2.360,87	57,32	1.031,33	541,888
29.05.2023 15:00	3.686,10	-472,234	0	2.137,20	53,408	998,313	497,182
29.05.2023 15:15	3.623,10	-304,977	0	2.152,17	49,604	929,937	491,386
29.05.2023 15:30	2.846,76	-249,368	0	1.588,38	47,684	812,311	398,386
29.05.2023 15:45	3.185,32	-236,377	0	1.904,21	44,152	802,98	433,986
29.05.2023 16:00	2.975,69	-163,056	0	1.755,14	39,724	768,089	412,736
29.05.2023 16:15	2.686,56	-165,886	0	1.514,20	39,288	740,2	392,867
29.05.2023 16:30	2.698,17	-141,012	0	1.585,89	36,028	689,179	387,071

29.05.2023 16:45	2.466,81	-220,794	0	1.467,30	29,94	619,209	350,368
29.05.2023 17:00	2.250,41	-194,262	0	1.325,29	29,012	572,235	323,875
29.05.2023 17:15	1.971,14	-202,681	0	1.151,58	24,78	497,326	287,448
29.05.2023 17:30	1.750,20	-237,618	0	1.042,73	20,716	436,008	250,745
29.05.2023 17:45	1.693,32	-240,62	0	854,845	15,58	363,267	209,626
29.05.2023 18:00	1.695,12	-249,089	0	789,698	13,516	320,213	191,688
29.05.2023 18:15	1.743,79	-251,464	0	598,537	7,544	240,729	146,982
29.05.2023 18:30	1.682,74	-328,327	0	562,577	6,512	219,361	134,287
29.05.2023 18:45	1.712,58	-312,187	0	452,903	2,736	177,217	109,726
29.05.2023 19:00	1.703,72	-314,025	0	360,444	0,46	142,681	90,133
29.05.2023 19:15	1.661,43	-304,66	0	330,783	0,164	130,288	80,198
29.05.2023 19:30	1.679,58	-247,253	0	235,995	0	99,668	63,916
29.05.2023 19:45	1.713,25	-138,707	0	169,816	0	78,898	54,533
29.05.2023 20:00	1.677,91	-103,166	0	76,234	0	43,696	37,976
29.05.2023 20:15	1.642,88	-100,081	0	21,355	0	24,312	27,213
29.05.2023 20:30	1.591,59	-115,757	0	1,547	0	17,522	22,521
29.05.2023 20:45	1.589,05	-80,635	0	0	0	16,8	22,246
29.05.2023 21:00	1.588,28	-66,563	0	0	0	16,036	22,246
29.05.2023 21:15	1.668,59	26,071	0	0	0	16,342	22,246
29.05.2023 21:30	1.659,18	90,482	0	0	0	16,93	22,246
29.05.2023 21:45	1.538,09	19,196	0	0	0	15,848	22,246
29.05.2023 22:00	1.498,97	38,646	0	0	0	16,722	22,246
29.05.2023 22:15	1.469,35	71,703	0	0	0	17,108	22,246
29.05.2023 22:30	1.394,86	80,718	0	14,8	0	17,81	22,246
29.05.2023 22:45	1.315,86	114,222	0	66	0	17,614	22,246
29.05.2023 23:00	1.264,96	123,032	0	75,6	0	17,116	22,246
29.05.2023 23:15	1.193,75	70,406	0	74,4	0	17,106	22,246
29.05.2023 23:30	1.200,78	115,613	0	71,6	0	16,938	22,246
29.05.2023 23:45	1.163,46	130,431	0	75,2	0	16,012	22,246
30.05.2023 00:00	1.109,81	135,578	0	70,4	0	17,166	22,246
30.05.2023 00:15	1.093,05	140,517	0	73,6	0	17,202	22,246
30.05.2023 00:30	1.090,28	162,854	0	71,6	0	16,434	22,246
30.05.2023 00:45	1.075,84	175,536	0	76,4	0	17,196	22,246
30.05.2023 01:00	1.093,67	158,362	0	74	0	17,426	22,246

30.05.2023 01:15	1.116,20	169,416	0	76,4	0	17,558	22,246
30.05.2023 01:30	1.087,93	163,041	0	68	0	17,682	22,246
30.05.2023 01:45	1.075,32	162,299	0	75,6	0	17,476	22,246
30.05.2023 02:00	1.112,87	186,22	0	73,2	0	17,422	22,246
30.05.2023 02:15	1.085,90	178,757	0	77,2	0	16,45	22,246
30.05.2023 02:30	1.068,16	162,85	0	78,8	0	17,114	22,246
30.05.2023 02:45	1.027,15	173,22	0	107,84	0	17,064	22,246
30.05.2023 03:00	1.010,44	152,863	0	101,02	0	17,178	22,246
30.05.2023 03:15	1.090,64	167,063	0	111,3	0	17,098	22,246
30.05.2023 03:30	1.125,43	178,276	0	96,06	0	17,126	22,246
30.05.2023 03:45	1.135,69	193,009	0	96,48	0	16,964	22,246
30.05.2023 04:00	1.191,49	197,677	0	62,015	0	17,234	22,246
30.05.2023 04:15	1.302,50	223,029	0	31,543	0	18,434	22,521
30.05.2023 04:30	1.492,69	229,703	0	49,162	0	26,041	27,489
30.05.2023 04:45	1.609,53	211,362	0	94,941	0	39,92	34,664
30.05.2023 05:00	1.834,06	164,317	0	155,726	0	56,214	42,115
30.05.2023 05:15	2.342,70	74,433	0	228,471	0	83,286	50,946
30.05.2023 05:30	2.637,95	-33,845	0	320,668	0	115,572	61,709
30.05.2023 05:45	2.893,29	-122,163	0	390,468	0,156	141,848	70,815
30.05.2023 06:00	3.894,31	-265,97	0	465,977	2,252	174,775	81,302
30.05.2023 06:15	4.214,57	-262,786	0	559,271	3,616	221,064	100,62
30.05.2023 06:30	4.512,37	-274,457	0	640,063	6,636	253,801	121,869
30.05.2023 06:45	4.661,81	-333,559	0	868,827	13,336	350,037	169,611
30.05.2023 07:00	4.663,84	-296,06	0	951,734	15,672	392,259	194,172
30.05.2023 07:15	3.235,26	-300,488	0	1.085,84	17,068	443,406	228,943
30.05.2023 07:30	3.140,68	-299,024	0	1.187,39	20,748	477,661	254,884
30.05.2023 07:45	3.513,01	-367,125	0	1.322,76	22,86	561,037	286,344
30.05.2023 08:00	4.383,89	-411,967	0	1.438,99	29,068	606,032	309,801
30.05.2023 08:15	4.552,24	-377,598	0	1.306,97	27,832	605,702	311,733
30.05.2023 08:30	4.430,90	-483,877	0	1.793,67	24,64	727,105	375,481
30.05.2023 08:45	4.472,28	-489,144	0	1.927,10	39,556	793,376	402,25
30.05.2023 09:00	3.556,41	-418,94	0	1.291,62	39	683,331	412,46
30.05.2023 09:15	3.381,49	-345,482	0	2.145,96	45,908	707,55	472,069
30.05.2023 09:30	3.458,55	-269,114	0	2.196,70	51,512	692,393	507,944

30.05.2023 09:45	4.279,14	-373,04	0	1.952,51	45,468	906,874	514,291
30.05.2023 10:00	4.579,23	-510,352	0	2.377,22	39,744	948,599	523,674
30.05.2023 10:15	4.539,46	-557,034	0	2.322,56	46,012	986,494	414,392
30.05.2023 10:30	4.101,71	-460,344	0	2.495,50	18,924	1.005,79	431,502
30.05.2023 10:45	4.251,85	-483,994	0	2.621,01	59,472	985,877	585,49
30.05.2023 11:00	4.253,68	-531,33	0	2.604,63	49,508	1.081,39	518,155
30.05.2023 11:15	3.548,21	-570,969	0	1.994,87	57,688	923,03	472,621
30.05.2023 11:30	3.607,01	-566,531	0	1.844,14	59,892	1.077,64	565,345
30.05.2023 11:45	4.608,66	-593,677	0	2.803,74	60,372	1.148,57	595,977
30.05.2023 12:00	4.556,53	-557,213	0	2.769,12	60,644	1.128,86	597,909
30.05.2023 12:15	4.537,94	-595,867	0	2.735,24	59,792	1.141,13	601,772
30.05.2023 12:30	4.548,79	-641,662	0	2.742,00	61,864	1.146,74	598,185
30.05.2023 12:45	4.472,61	-641,573	0	2.660,88	63,428	1.149,84	598,461
30.05.2023 13:00	4.500,54	-578,324	0	2.703,28	63,352	1.137,38	596,529
30.05.2023 13:15	4.452,77	-516,325	0	2.670,87	63,188	1.126,04	592,666
30.05.2023 13:30	4.409,19	-474,005	0	2.643,79	62,14	1.113,36	589,906
30.05.2023 13:45	4.346,77	-428,536	0	2.605,47	61,432	1.095,48	584,387
30.05.2023 14:00	4.268,01	-464,886	0	2.555,49	60,732	1.075,40	576,384
30.05.2023 14:15	4.147,28	-451,722	0	2.477,10	58,912	1.046,48	564,793
30.05.2023 14:30	4.020,72	-391,997	0	2.403,14	52,636	1.013,67	551,271
30.05.2023 14:45	3.890,53	-320,779	0	2.335,53	35,4	980,472	539,128
30.05.2023 15:00	3.805,44	-336,675	0	2.287,12	33,588	956,094	528,642
30.05.2023 15:15	3.341,22	-285,813	0	1.949,07	27,592	902,7	461,858
30.05.2023 15:30	3.272,96	-190,296	0	1.898,96	23,552	853,622	466,825
30.05.2023 15:45	3.308,25	-224,054	0	2.033,50	18,884	810,835	445,024
30.05.2023 16:00	3.068,22	-236,745	0	1.848,59	23,232	739,511	456,891
30.05.2023 16:15	2.920,65	-201,998	0	1.735,53	30,648	733,999	420,463
30.05.2023 16:30	2.752,33	-237,549	0	1.638,58	37,204	683,123	393,419
30.05.2023 16:45	2.549,02	-287,909	0	1.500,77	33,452	620,63	364,166
30.05.2023 17:00	2.484,68	-358,879	0	1.368,38	29,656	561,46	335,19
30.05.2023 17:15	2.528,48	-337,996	0	1.226,61	26,132	494,217	301,522
30.05.2023 17:30	2.506,69	-386,669	0	1.077,08	21,22	429,362	259,024
30.05.2023 17:45	2.515,11	-352,193	0	965,941	16,908	376,967	235,291
30.05.2023 18:00	2.563,03	-309,402	0	816,59	15,496	321,255	199,691

30.05.2023 18:15	2.610,82	-301,353	0	690,233	9,868	264,422	166,299
30.05.2023 18:30	2.582,74	-343,824	0	537,95	5,42	200,606	128,768
30.05.2023 18:45	2.434,17	-423,524	0	471,163	1,788	170,389	110,83
30.05.2023 19:00	2.466,20	-368,117	0	346,164	0,444	126,907	82,682
30.05.2023 19:15	2.434,17	-336,538	0	135,243	0	61,846	47,082
30.05.2023 19:30	2.460,25	-246,702	0	99,159	0	50,632	40,459
30.05.2023 19:45	2.427,03	-205,887	0	69,549	0	41,708	35,768
30.05.2023 20:00	2.386,92	-173,31	0	44,359	0	31,48	31,076
30.05.2023 20:15	2.331,94	-111,916	0	28,057	0	25,846	28,041
30.05.2023 20:30	2.244,08	-81,32	0	3,842	0	17,164	23,073
30.05.2023 20:45	2.208,19	-95,617	0	0	0	15,944	22,246
30.05.2023 21:00	2.088,18	-87,758	0	0	0	15,932	22,246
30.05.2023 21:15	2.078,87	-5,292	0	0	0	16,628	22,246
30.05.2023 21:30	1.988,13	41,568	0	0	0	15,884	22,246
30.05.2023 21:45	1.758,59	10,539	0	0	0	16,344	22,246
30.05.2023 22:00	1.708,01	7,731	0	0	0	15,76	22,246
30.05.2023 22:15	1.668,56	-7,761	0	0	0	16,312	22,246
30.05.2023 22:30	1.608,85	-11,971	0	0	0	16,604	22,246
30.05.2023 22:45	1.548,90	8,524	0	0	0	16,652	22,246
30.05.2023 23:00	1.508,72	49,001	0	0	0	16,476	22,246
30.05.2023 23:15	1.428,65	27,675	0	0	0	16,408	22,246
30.05.2023 23:30	1.408,88	61,032	0	0	0	16,632	22,246
30.05.2023 23:45	1.378,76	70,307	0	0	0	16,512	22,246
31.05.2023 00:00	1.358,56	92,488	0	0	0	16,316	22,246
31.05.2023 00:15	1.339,08	128,576	0	0	0	16,832	22,246
31.05.2023 00:30	1.278,69	111,21	0	0	0	16,448	22,246
31.05.2023 00:45	1.269,26	108,776	0	0	0	17,016	22,246
31.05.2023 01:00	1.359,06	144,565	0	0	0	16,816	22,246
31.05.2023 01:15	1.339,21	156,36	0	0	0	16,968	22,246
31.05.2023 01:30	1.319,01	158,661	0	0	0	16,768	22,246
31.05.2023 01:45	1.269,72	145,869	0	0	0	17,472	22,246
31.05.2023 02:00	1.269,11	134,681	0	0	0	16,86	22,246
31.05.2023 02:15	1.289,35	133,913	0	0	0	17,108	22,246
31.05.2023 02:30	1.339,19	158,061	0	0	0	16,944	22,246



31.05.2023 02:45	1.348,48	154,998	0	0	0	16,232	22,246
31.05.2023 03:00	1.468,78	133,26	0	0	0	16,536	22,246
31.05.2023 03:15	1.549,06	148,766	0	0	0	16,816	22,246
31.05.2023 03:30	1.558,42	163,847	0	0	0	16,176	22,246
31.05.2023 03:45	1.588,84	166,732	0	0	0	16,596	22,246
31.05.2023 04:00	1.508,61	183,542	0	0	0	16,36	22,246
31.05.2023 04:15	1.631,17	218,095	0	2,126	0	16,8	22,246
31.05.2023 04:30	1.736,64	240,098	0	18,021	0	22,234	26,385
31.05.2023 04:45	1.946,93	207,511	0	44,682	0	31,722	30,524
31.05.2023 05:00	2.175,53	169,383	0	106,533	0	44,052	34,94
31.05.2023 05:15	2.459,12	94,745	0	185,221	0	64,544	39,355
31.05.2023 05:30	2.617,30	-41,537	0	269,517	0	92,353	45,427
31.05.2023 05:45	2.851,41	-111,895	0	365,073	0	128,768	57,569
31.05.2023 06:00	3.102,51	-172,192	0	471,179	0,036	174,132	77,163
31.05.2023 06:15	3.367,65	-149,248	0	583,464	0	223,019	101,172
31.05.2023 06:30	3.456,20	-219,106	0	698,185	0	279,249	128,768
31.05.2023 06:45	3.781,30	-201,708	0	811,406	0	331,871	158,02
31.05.2023 07:00	4.627,36	-291,495	0	933,097	0	385,331	188,928
31.05.2023 07:15	4.918,24	-269,172	0	1.058,69	0	439,715	219,837
31.05.2023 07:30	4.736,90	-283,087	0	1.187,62	0	496,88	252,4
31.05.2023 07:45	4.502,54	-252,682	0	1.319,25	0,212	557,566	285,516
31.05.2023 08:00	4.540,65	-324,71	0	1.447,62	0,42	615,084	317,528
31.05.2023 08:15	3.493,54	-361,303	0	1.572,01	3,864	670,063	347,608
31.05.2023 08:30	3.567,23	-402,38	0	1.696,92	6,36	728,746	375,205
31.05.2023 08:45	4.611,19	-411,285	0	1.813,97	17,348	779,275	400,594
31.05.2023 09:00	4.890,76	-454,612	0	1.929,53	22,188	823,06	425,983
31.05.2023 09:15	4.821,53	-428,591	0	2.074,91	26,104	851,63	448,888
31.05.2023 09:30	4.747,90	-417,502	0	2.180,93	30,428	885,294	471,241
31.05.2023 09:45	4.492,97	-477,684	0	2.273,25	34,872	935,399	489,455
31.05.2023 10:00	3.891,02	-484,642	0	2.364,96	37,472	980,095	508,496
31.05.2023 10:15	4.021,71	-508,371	0	2.445,23	31,164	1.022,75	522,57
31.05.2023 10:30	4.131,31	-535,819	0	2.517,95	29,228	1.046,66	537,473
31.05.2023 10:45	4.238,40	-508,492	0	2.577,30	35,144	1.074,40	551,547
31.05.2023 11:00	4.270,98	-475,881	0	2.600,23	41,048	1.071,54	558,17

31.05.2023 11:15	4.355,19	-582,412	0	2.651,14	39,768	1.097,28	567,001
31.05.2023 11:30	4.435,80	-619,142	0	2.699,28	44,856	1.115,28	576,384
31.05.2023 11:45	4.495,68	-654,918	0	2.735,46	44,996	1.133,32	581,903
31.05.2023 12:00	4.530,42	-643,438	0	2.754,16	45,288	1.147,41	583,559
31.05.2023 12:15	4.569,18	-625,854	0	2.762,85	49,876	1.165,17	591,286
31.05.2023 12:30	4.368,02	-595,053	0	2.627,24	47,108	1.127,50	566,173
31.05.2023 12:45	4.312,25	-534,591	0	2.573,92	47,844	1.120,45	570,036
31.05.2023 13:00	4.435,44	-532,712	0	2.671,75	49,832	1.131,68	582,179
31.05.2023 13:15	4.461,83	-541,2	0	2.689,25	51,76	1.137,26	583,559
31.05.2023 13:30	4.033,63	-562,648	0	2.417,37	44,404	1.049,00	522,846
31.05.2023 13:45	4.190,69	-484,908	0	2.531,71	47,156	1.057,79	554,03
31.05.2023 14:00	3.859,35	-432,463	0	2.335,03	40,672	973,777	509,876
31.05.2023 14:15	3.504,57	-291,079	0	2.109,33	38,128	881,18	475,932
31.05.2023 14:30	3.716,71	-308,862	0	2.223,96	44,884	937,155	510,704
31.05.2023 14:45	4.029,20	-396,505	0	2.414,55	54,424	1.027,44	532,781
31.05.2023 15:00	3.895,29	-368,793	0	2.350,16	53,228	971,808	520,087
31.05.2023 15:15	3.113,41	-212,857	0	1.833,38	39,256	729,483	421,291
31.05.2023 15:30	3.545,50	-266,352	0	2.145,06	47,464	861,866	491,11
31.05.2023 15:45	3.005,59	-311,762	0	1.792,58	34,944	763,396	414,668
31.05.2023 16:00	3.111,69	-277,119	0	1.863,44	36,008	777,427	434,813
31.05.2023 16:15	2.986,27	-297,162	0	1.788,63	28,088	752,673	416,876
31.05.2023 16:30	2.751,77	-255,779	0	1.656,11	23,34	685,25	387,071
31.05.2023 16:45	2.504,79	-340,748	0	1.398,50	14,6	584,222	327,463
31.05.2023 17:00	2.494,94	-328,029	0	1.342,62	15,572	556,454	320,288
31.05.2023 17:15	2.502,21	-351,325	0	1.189,22	10,86	473,506	278,617
31.05.2023 17:30	2.561,93	-367,987	0	755,474	0,84	300,823	184,789
31.05.2023 17:45	2.621,81	-313,565	0	740,648	0,396	290,949	179,822
31.05.2023 18:00	2.562,58	-345,467	0	885,992	2,684	343,173	210,73
31.05.2023 18:15	2.516,10	-419,688	0	723,974	0	280,305	171,819
31.05.2023 18:30	2.522,38	-405,269	0	539,546	0	204,895	127,94
31.05.2023 18:45	2.470,78	-428,64	0	491,772	0	176,52	112,486
31.05.2023 19:00	2.484,55	-404,357	0	301,571	0	116,646	76,335
31.05.2023 19:15	2.489,14	-350,053	0	222,722	0	85,537	60,881
31.05.2023 19:30	2.445,75	-297,979	0	214,871	0	84,138	56,741

31.05.2023 19:45	2.404,57	-248,142	0	151,595	0	66,717	46,254
31.05.2023 20:00	2.419,19	-162,792	0	92,685	0	48,25	38,252
31.05.2023 20:15	2.349,33	-134,296	0	45,973	0	32,278	31,076
31.05.2023 20:30	2.272,38	-104,048	0	15,734	0	21,084	25,557
31.05.2023 20:45	2.182,58	-99,44	0	2,479	0	17,03	23,073
31.05.2023 21:00	2.097,77	-40,337	0	0	0	15,526	22,246
31.05.2023 21:15	2.138,17	52,596	0	0	0	15,92	22,246
31.05.2023 21:30	2.047,62	13,85	0	0	0	15,376	22,246
31.05.2023 21:45	1.918,65	-29,339	0	0	0	16,404	22,246
31.05.2023 22:00	1.867,98	-0,031	0	0	0	15,736	22,246
31.05.2023 22:15	1.787,91	-5,964	0	0	0	15,664	22,246
31.05.2023 22:30	1.768,90	15,018	0	0	0	16,656	22,246
31.05.2023 22:45	1.728,35	33,919	0	0	0	16,1	22,246
31.05.2023 23:00	1.667,91	42,035	0	0	0	15,664	22,246
31.05.2023 23:15	1.492,09	32,418	0	0	0	15,884	16,207
31.05.2023 23:30	1.412,54	52,559	0	0	0	16,328	16,207
31.05.2023 23:45	1.412,78	88,328	0	0	0	16,568	16,207
01.06.2023 00:00	1.422,20	97,754	0	0	0	15,988	16,207
01.06.2023 00:15	1.352,79	103,594	0	0	0	16,58	16,207
01.06.2023 00:30	1.332,28	126,436	0	0	0	16,076	16,207
01.06.2023 00:45	1.322,69	130,543	0	0	0	16,48	16,207
01.06.2023 01:00	1.312,33	123,224	0	0	0	16,12	16,207
01.06.2023 01:15	1.321,81	137,404	0	0	0	15,6	16,207
01.06.2023 01:30	1.302,67	133,45	0	0	0	16,46	16,207
01.06.2023 01:45	1.272,88	148,623	0	0	0	16,668	16,207
01.06.2023 02:00	1.282,96	150,546	0	0	0	16,748	16,207
01.06.2023 02:15	1.272,71	135,227	0	0	0	16,5	16,207
01.06.2023 02:30	1.292,70	145,053	0	0	0	16,492	16,207
01.06.2023 02:45	1.342,62	141,53	0	0	0	16,416	16,207
01.06.2023 03:00	1.362,75	154,242	0	0	0	16,54	16,207
01.06.2023 03:15	1.382,11	137,689	0	0	0	15,9	16,207
01.06.2023 03:30	1.401,20	168,152	0	0	0	14,988	16,207
01.06.2023 03:45	1.422,11	177,285	0	0	0	15,9	16,207
01.06.2023 04:00	1.512,06	182	0	0	0	15,852	16,207

01.06.2023 04:15	1.524,76	213,576	0	2,104	0	16,452	16,207
01.06.2023 04:30	1.672,13	227,098	0	19,488	0	22,568	20,071
01.06.2023 04:45	1.808,36	236,082	0	50,587	0	32,457	25,314
01.06.2023 05:00	2.104,19	201,028	0	115,54	0	47,536	31,109
01.06.2023 05:15	2.577,95	154,276	0	191,642	0	69,675	36,629
01.06.2023 05:30	2.891,72	38,765	0	187,772	0	91,525	42,424
01.06.2023 05:45	3.634,26	-81,449	0	199,12	0	114,505	60,638
01.06.2023 06:00	4.656,76	-177,216	0	238,112	0	120,288	68,365
01.06.2023 06:15	4.728,05	-210,734	0	312,385	0	137,981	87,682
01.06.2023 06:30	4.960,41	-230,529	0	367,487	0	143,028	89,89
01.06.2023 06:45	4.919,39	-235,654	0	419,107	0	170,456	99,825
01.06.2023 07:00	4.552,26	-191,871	0	607,979	0	204,032	120,246
01.06.2023 07:15	3.584,07	-128,794	0	708,662	0	274,939	170,472
01.06.2023 07:30	3.595,95	-181,149	0	914,278	0	274,775	206,899
01.06.2023 07:45	3.637,88	-311,747	0	1.003,02	0,012	392,428	212,418
01.06.2023 08:00	4.435,76	-366,82	0	1.463,92	5,34	551,627	304,867
01.06.2023 08:15	4.654,33	-409,935	0	1.633,74	14,864	678,916	346,813
01.06.2023 08:30	4.779,77	-459,515	0	1.810,64	14,892	747,686	386,552
01.06.2023 08:45	4.727,49	-496,452	0	1.938,06	15,108	811,553	412,769
01.06.2023 09:00	3.758,58	-425,791	0	2.001,71	10,66	817,436	428,775
01.06.2023 09:15	3.581,47	-439,175	0	2.198,34	15,892	901,202	466,03
01.06.2023 09:30	3.642,88	-467,239	0	2.217,34	14,932	935,193	475,413
01.06.2023 09:45	4.197,08	-570,815	0	2.364,34	19,524	982,697	500,526
01.06.2023 10:00	4.528,29	-579,566	0	2.391,70	16,792	984,921	514,876
01.06.2023 10:15	4.815,40	-566,578	0	2.528,53	26,008	1.053,91	536,953
01.06.2023 10:30	4.717,21	-537,756	0	2.605,23	36,06	1.070,21	555,719
01.06.2023 10:45	4.532,03	-566,413	0	2.681,86	39,832	1.098,06	572,277
01.06.2023 11:00	4.500,30	-587,621	0	2.742,65	41,964	1.131,53	584,144
01.06.2023 11:15	4.578,48	-651,987	0	2.790,25	37,468	1.155,30	595,458
01.06.2023 11:30	4.641,56	-684,988	0	2.824,92	44,924	1.172,12	599,598
01.06.2023 11:45	4.676,06	-648,317	0	2.838,65	48,108	1.183,64	605,669
01.06.2023 12:00	4.690,79	-647,293	0	2.857,87	41,252	1.184,90	606,773
01.06.2023 12:15	4.684,94	-645,521	0	2.857,35	34,22	1.184,38	608,98
01.06.2023 12:30	4.689,27	-681,501	0	2.857,64	34,324	1.190,26	607,049

01.06.2023 12:45	4.660,02	-600,345	0	2.834,62	35,42	1.184,03	605,945
01.06.2023 13:00	4.618,11	-537,557	0	2.804,34	39,44	1.175,84	598,494
01.06.2023 13:15	4.635,33	-528,879	0	2.816,06	39,64	1.174,51	605,117
01.06.2023 13:30	4.338,40	-524,345	0	2.642,55	32,976	1.090,87	572,001
01.06.2023 13:45	3.573,15	-389,136	0	2.181,93	24,096	883,43	483,692
01.06.2023 14:00	3.812,77	-324,571	0	2.345,26	29,648	924,926	512,944
01.06.2023 14:15	4.312,24	-417,189	0	2.605,24	38,212	1.086,30	582,488
01.06.2023 14:30	3.984,33	-380,147	0	2.394,52	39,572	1.025,15	525,087
01.06.2023 14:45	4.063,54	-360,202	0	2.449,12	36,608	1.026,23	551,58
01.06.2023 15:00	3.918,30	-331,595	0	2.364,34	31,088	991,987	530,882
01.06.2023 15:15	3.801,73	-309,592	0	2.299,29	28,224	960,995	513,22
01.06.2023 15:30	3.671,61	-322,495	0	2.229,03	26,604	918,212	497,766
01.06.2023 15:45	3.469,72	-306,853	0	2.108,03	21,808	872,751	467,134
01.06.2023 16:00	2.744,94	-336,696	0	1.371,27	25,764	709,968	387,932
01.06.2023 16:15	2.452,30	-226,095	0	959,856	3,712	574,79	233,944
01.06.2023 16:30	2.555,82	-166,301	0	943,767	4,008	531,534	266,508
01.06.2023 16:45	2.636,44	-238,376	0	1.296,27	5,512	638,673	345,986
01.06.2023 17:00	2.483,25	-333,945	0	997,756	3,172	484,041	208,279
01.06.2023 17:15	2.581,69	-334,852	0	841,705	0,808	432,021	167,16
01.06.2023 17:30	2.616,18	-302,165	0	887,78	1,176	354,946	192,273
01.06.2023 17:45	2.586,34	-298,522	0	1.067,06	0,232	318,163	190,893
01.06.2023 18:00	2.531,72	-302,252	0	682,809	0,02	238,501	140,392
01.06.2023 18:15	2.555,32	-317,638	0	442,909	0	199,338	113,071
01.06.2023 18:30	2.613,79	-347,714	0	346,607	0	150,332	86,854
01.06.2023 18:45	2.707,04	-261,289	0	216,722	0	100,505	59,81
01.06.2023 19:00	2.686,45	-211,381	0	169,18	0	75,743	51,531
01.06.2023 19:15	2.512,33	-196,471	0	125,808	0	62,991	43,528
01.06.2023 19:30	2.420,57	-162,966	0	95,816	0	48,128	36,629
01.06.2023 19:45	2.374,61	-78,325	0	60,015	0	35,417	29,178
01.06.2023 20:00	2.304,50	-90,784	0	26,536	0	25,404	22,554
01.06.2023 20:15	2.279,39	-63,663	0	17,931	0	21,108	20,347
01.06.2023 20:30	2.181,64	-34,789	0	6,128	0	17,648	17,863
01.06.2023 20:45	2.142,48	3,898	0	0	0	16,274	16,207
01.06.2023 21:00	2.121,18	-50,726	0	0	0	14,968	16,207

01.06.2023 21:15	2.091,60	18,712	0	0	0	15,392	16,207
01.06.2023 21:30	2.002,05	30,434	0	0	0	15,844	16,207
01.06.2023 21:45	1.892,00	-21,175	0	0	0	15,796	16,207
01.06.2023 22:00	1.852,23	2,367	0	0	0	16,02	16,207
01.06.2023 22:15	1.822,37	19,937	0	0	0	16,164	16,207
01.06.2023 22:30	1.752,33	12,222	0	0	0	16,12	16,207
01.06.2023 22:45	1.692,71	7,697	0	0	0	16,5	16,207
01.06.2023 23:00	1.642,42	44,311	0	0	0	16,216	16,207
01.06.2023 23:15	1.541,97	-1,265	0	0	0	15,76	16,207
01.06.2023 23:30	1.532,57	34,505	0	0	0	16,36	16,207
01.06.2023 23:45	1.482,79	54,817	0	0	0	16,584	16,207
02.06.2023 00:00	1.502,50	96,71	0	0	0	16,296	16,207
02.06.2023 00:15	1.492,89	98,059	0	0	0	16,684	16,207
02.06.2023 00:30	1.422,60	108,353	0	0	0	16,396	16,207
02.06.2023 00:45	1.392,74	101,27	0	0	0	16,528	16,207
02.06.2023 01:00	1.422,32	98,555	0	0	0	16,116	16,207
02.06.2023 01:15	1.452,22	129,858	0	0	0	16,008	16,207
02.06.2023 01:30	1.403,17	120,835	0	0	0	16,964	16,207
02.06.2023 01:45	1.423,26	127,32	0	0	0	17,056	16,207
02.06.2023 02:00	1.442,85	139,348	0	0	0	16,64	16,207
02.06.2023 02:15	1.452,70	139,739	0	0	0	16,488	16,207
02.06.2023 02:30	1.443,08	126,629	0	0	0	16,872	16,207
02.06.2023 02:45	1.493,04	124,253	0	0	0	16,832	16,207
02.06.2023 03:00	1.522,69	116,885	0	0	0	16,48	16,207
02.06.2023 03:15	1.513,16	130,771	0	0	0	16,952	16,207
02.06.2023 03:30	1.582,63	146,691	0	0	0	16,424	16,207
02.06.2023 03:45	1.642,87	157,764	0	0	0	16,66	16,207
02.06.2023 04:00	1.683,02	180,549	0	0	0	16,808	16,207
02.06.2023 04:15	1.812,52	216,212	0	0	0	16,312	16,207
02.06.2023 04:30	1.832,62	230,883	0	0,352	0	16,06	16,207
02.06.2023 04:45	1.917,40	232,009	0	2,748	0	17,894	16,759
02.06.2023 05:00	2.169,96	199,173	0	17,007	0	22,608	20,347
02.06.2023 05:15	2.405,38	103,904	0	61,388	0	36,468	27,522
02.06.2023 05:30	2.789,69	73,633	0	100,407	0	51,824	37,456

02.06.2023 05:45	3.064,02	26,161	0	120,554	0	61,318	42,148
02.06.2023 06:00	3.259,31	-56,472	0	173,814	0	82,03	53,462
02.06.2023 06:15	3.322,88	-137,635	0	262,991	0	108,212	71,676
02.06.2023 06:30	3.498,06	-149,095	0	320,892	0	132,24	84,923
02.06.2023 06:45	3.482,96	-164,682	0	499,694	0	185,783	117,486
02.06.2023 07:00	3.457,57	-175,137	0	607,194	0	233,85	136,528
02.06.2023 07:15	3.581,98	-125,527	0	785,246	0	292,126	174,611
02.06.2023 07:30	3.507,09	-211,485	0	1.038,15	0,552	369,139	229,252
02.06.2023 07:45	3.565,63	-208,756	0	1.076,76	0	366,522	222,353
02.06.2023 08:00	3.380,87	-240,588	0	855,947	0	345,135	189,789
02.06.2023 08:15	3.308,61	-268,374	0	1.052,12	0	437,79	228,7
02.06.2023 08:30	3.128,71	-358,409	0	1.272,10	0,016	586,014	280,582
02.06.2023 08:45	3.189,00	-465,687	0	1.513,39	0,792	630,647	284,169
02.06.2023 09:00	3.322,29	-376,669	0	1.872,61	7,124	726,487	376,066
02.06.2023 09:15	3.435,40	-308,079	0	1.637,87	3,224	665,915	318,389
02.06.2023 09:30	3.494,28	-258,906	0	1.417,79	7,58	551,629	317,285
02.06.2023 09:45	3.433,85	-233,512	0	1.536,50	8,408	574,758	324,184
02.06.2023 10:00	3.234,62	-382,074	0	1.349,56	16,496	648,945	299,623
02.06.2023 10:15	3.339,26	-308,304	0	1.596,58	29,076	672,637	390,968
02.06.2023 10:30	3.429,56	-393,954	0	1.826,25	39,964	882,832	460,511
02.06.2023 10:45	3.340,85	-386,244	0	1.356,26	11,584	827,174	325,84
02.06.2023 11:00	3.503,56	-332,88	0	1.726,22	19,816	763,669	373,858
02.06.2023 11:15	3.202,51	-476,826	0	1.520,27	20,944	877,024	394,279
02.06.2023 11:30	4.782,63	-477,444	0	3.019,30	48,464	1.074,64	630,23
02.06.2023 11:45	4.623,95	-493,119	0	2.938,15	49,38	1.024,95	611,464
02.06.2023 12:00	4.538,75	-604,944	0	2.710,67	51,092	1.186,71	580,28
02.06.2023 12:15	4.590,93	-610,703	0	2.780,63	55,296	1.147,68	607,325
02.06.2023 12:30	4.548,67	-481,302	0	2.773,84	59,42	1.098,71	616,707
02.06.2023 12:45	4.444,13	-584,025	0	2.647,27	55,468	1.181,53	559,859
02.06.2023 13:00	4.339,35	-554,488	0	2.608,12	43,064	1.173,02	515,152
02.06.2023 13:15	3.600,61	-366,939	0	2.067,90	43,768	932,298	456,648
02.06.2023 13:30	3.951,98	-190,224	0	2.242,90	39,172	964,051	535,85
02.06.2023 13:45	2.904,61	-333,388	0	1.378,10	14,004	764,002	258,505
02.06.2023 14:00	3.543,93	-226,394	0	2.289,68	34,116	710,427	499,698

02.06.2023 14:15	2.964,33	-151,145	0	1.479,19	8,636	582,399	294,104
02.06.2023 14:30	2.573,43	-220,152	0	1.148,38	1,284	646,51	237,255
02.06.2023 14:45	3.284,86	-134,499	0	1.793,36	27,204	792,471	471,826
02.06.2023 15:00	3.059,47	-206,674	0	1.696,00	2,716	519,624	281,134
02.06.2023 15:15	2.891,01	-301,039	0	1.493,25	10,664	797,726	339,362
02.06.2023 15:30	3.331,89	-174,937	0	2.030,80	27,596	715,798	507,701
02.06.2023 15:45	3.104,23	-292,874	0	1.668,54	16,012	727,005	342,674
02.06.2023 16:00	2.715,72	-219,099	0	1.359,87	23,592	512,972	309,282
02.06.2023 16:15	2.746,25	-204,503	0	1.385,38	16,252	630,23	334,395
02.06.2023 16:30	2.844,59	-196,976	0	1.661,53	12,528	601,701	378,825
02.06.2023 16:45	2.707,56	-265,937	0	1.212,55	5,344	373,227	276,442
02.06.2023 17:00	2.726,61	-166,631	0	470,086	0	187,319	109,207
02.06.2023 17:15	2.662,08	-234,875	0	448,289	0	209,552	104,24
02.06.2023 17:30	2.680,12	-259,653	0	416,197	0	162,444	101,48
02.06.2023 17:45	2.571,26	-355,2	0	406,763	0	145,219	99,273
02.06.2023 18:00	2.546,32	-340,119	0	626,578	0	251,415	158,329
02.06.2023 18:15	2.369,90	-422,366	0	953,627	13,704	389,325	213,246
02.06.2023 18:30	2.437,41	-356,107	0	881,617	13,852	269,947	191,997
02.06.2023 18:45	2.454,10	-379,869	0	373,76	1,176	139,271	89,89
02.06.2023 19:00	2.358,56	-383,689	0	357,943	0,184	148,269	82,163
02.06.2023 19:15	2.319,69	-347,172	0	296,823	0	109,472	63,397
02.06.2023 19:30	2.280,36	-301,629	0	197,253	0	76,818	46,287
02.06.2023 19:45	2.293,06	-204,991	0	127,527	0	58,9	36,629
02.06.2023 20:00	2.170,38	-214,525	0	85,472	0	42,692	32,213
02.06.2023 20:15	2.139,41	-178,33	0	31,04	0	25,54	22,83
02.06.2023 20:30	2.044,84	-88,539	0	8,46	0	18,238	18,139
02.06.2023 20:45	1.991,28	-50,332	0	0,233	0	14,844	16,207
02.06.2023 21:00	1.910,81	-30,525	0	0	0	14,6	16,207
02.06.2023 21:15	1.891,06	39,855	0	0	0	14,856	16,207
02.06.2023 21:30	1.851,10	65,113	0	0	0	14,896	16,207
02.06.2023 21:45	1.780,87	44,899	0	0	0	14,664	16,207
02.06.2023 22:00	1.710,82	51,761	0	0	0	14,608	16,207
02.06.2023 22:15	1.710,67	111,886	0	0	0	14,46	16,207
02.06.2023 22:30	1.681,28	54,152	0	0	0	15,076	16,207



02.06.2023 22:45	1.740,95	82,413	0	0	0	14,744	16,207
02.06.2023 23:00	1.661,39	75,409	0	0	0	15,18	16,207
02.06.2023 23:15	1.630,62	43,78	0	0	0	14,412	16,207
02.06.2023 23:30	1.590,92	27,147	0	0	0	14,708	16,207
02.06.2023 23:45	1.490,83	-17,847	0	0	0	14,62	16,207
03.06.2023 00:00	1.400,61	-14,369	0	0	0	14,404	16,207
03.06.2023 00:15	1.341,38	3,021	0	0	0	15,168	16,207
03.06.2023 00:30	1.361,65	37,588	0	0	0	15,44	16,207
03.06.2023 00:45	1.320,97	52,216	0	0	0	14,764	16,207
03.06.2023 01:00	1.260,65	62,691	0	0	0	14,444	16,207
03.06.2023 01:15	1.261,36	89,861	0	0	0	15,156	16,207
03.06.2023 01:30	1.251,14	96,596	0	0	0	14,936	16,207
03.06.2023 01:45	1.241,91	109,269	0	0	0	15,7	16,207
03.06.2023 02:00	1.231,90	92,577	0	0	0	15,696	16,207
03.06.2023 02:15	1.241,96	98,875	0	0	0	15,748	16,207
03.06.2023 02:30	1.231,78	91,392	0	0	0	15,568	16,207
03.06.2023 02:45	1.241,76	96,728	0	0	0	15,552	16,207
03.06.2023 03:00	1.291,36	99,851	0	0	0	15,156	16,207
03.06.2023 03:15	1.311,14	114,117	0	0	0	14,936	16,207
03.06.2023 03:30	1.341,34	151,222	0	0	0	15,128	16,207
03.06.2023 03:45	1.321,45	145,883	0	0	0	15,244	16,207
03.06.2023 04:00	1.310,96	150,535	0	0,015	0	14,74	16,207
03.06.2023 04:15	1.285,62	167,945	0	3,725	0	15,132	16,759
03.06.2023 04:30	1.315,96	181,806	0	22,704	0	22,354	20,899
03.06.2023 04:45	1.388,76	218,893	0	52,097	0	31,353	25,314
03.06.2023 05:00	1.370,13	200,306	0	124,812	0	45,313	30,005
03.06.2023 05:15	1.425,99	225,562	0	203,766	0	67,527	34,697
03.06.2023 05:30	1.309,87	139,627	0	290,166	0	98,381	41,32
03.06.2023 05:45	1.425,34	128,824	0	386,236	0,176	134,641	54,29
03.06.2023 06:00	1.471,89	42,811	0	494,457	2,696	180,849	73,884
03.06.2023 06:15	1.515,70	-11,919	0	609,644	5,096	232,792	98,169
03.06.2023 06:30	1.568,24	-67,458	0	727,609	8,712	286,984	124,937
03.06.2023 06:45	1.604,92	-135,029	0	847,787	9,8	345,078	152,258
03.06.2023 07:00	1.647,32	-171,204	0	972,727	14,676	404,545	185,374

03.06.2023 07:15	1.820,05	-235,192	0	1.104,17	19,272	466,191	220,421
03.06.2023 07:30	2.051,15	-336,987	0	1.243,90	22,924	529,414	254,917
03.06.2023 07:45	2.290,51	-458,522	0	1.382,66	26,96	591,472	289,413
03.06.2023 08:00	2.520,38	-459,084	0	1.512,38	30,228	655,794	321,977
03.06.2023 08:15	2.765,87	-414,39	0	1.652,25	35,556	722,697	355,368
03.06.2023 08:30	3.005,82	-501,674	0	1.796,58	37,724	785,522	386,001
03.06.2023 08:45	3.222,63	-529,964	0	1.923,86	42,244	840,448	416,081
03.06.2023 09:00	3.427,41	-583,443	0	2.046,35	44,16	896,256	440,642
03.06.2023 09:15	3.629,25	-611,905	0	2.173,91	46,928	947,893	460,511
03.06.2023 09:30	3.791,77	-589,408	0	2.272,91	47,86	988,964	482,036
03.06.2023 09:45	3.942,36	-649,365	0	2.363,08	50,408	1.028,63	500,25
03.06.2023 10:00	4.088,85	-667,281	0	2.451,03	48,7	1.068,18	520,947
03.06.2023 10:15	4.206,24	-676,904	0	2.524,01	47,792	1.098,31	536,126
03.06.2023 10:30	4.322,92	-795,777	0	2.593,81	51,356	1.128,39	549,372
03.06.2023 10:45	4.421,63	-778,468	0	2.655,17	54,528	1.148,77	563,17
03.06.2023 11:00	4.496,72	-831,664	0	2.700,82	57,06	1.166,84	572,001
03.06.2023 11:15	4.545,18	-875,253	0	2.734,91	57,384	1.175,91	576,968
03.06.2023 11:30	4.617,92	-941,774	0	2.773,82	60,568	1.200,49	583,04
03.06.2023 11:45	4.576,90	-984,847	0	2.744,09	53,14	1.197,19	582,488
03.06.2023 12:00	4.682,93	-953,276	0	2.818,28	57,576	1.199,76	607,325
03.06.2023 12:15	4.334,39	-1.046,11	0	2.616,55	56,448	1.089,39	572,001
03.06.2023 12:30	4.358,40	-1.119,20	0	2.568,22	56,412	1.182,19	551,58
03.06.2023 12:45	4.425,62	-1.036,02	0	2.682,95	55,64	1.133,52	553,511
03.06.2023 13:00	4.678,27	-1.075,56	0	2.799,38	57,528	1.222,31	599,046
03.06.2023 13:15	4.717,53	-1.029,23	0	2.837,81	61,372	1.210,20	608,152
03.06.2023 13:30	4.415,35	-978,48	0	2.627,07	56,704	1.181,93	549,648
03.06.2023 13:45	4.245,04	-866,645	0	2.571,58	56,224	1.054,61	562,618
03.06.2023 14:00	4.427,44	-858,023	0	2.658,28	53,808	1.143,35	572,001
03.06.2023 14:15	4.283,93	-805,156	0	2.560,24	53,888	1.109,67	560,135
03.06.2023 14:30	4.010,19	-733,674	0	2.396,16	55,812	1.023,48	534,746
03.06.2023 14:45	3.991,77	-737,132	0	2.380,28	55,648	1.026,34	529,502
03.06.2023 15:00	3.869,30	-605,811	0	2.305,03	53,312	994,984	515,98
03.06.2023 15:15	3.744,11	-614,243	0	2.233,49	51,852	956,869	501,906
03.06.2023 15:30	3.603,00	-590,589	0	2.151,67	50,376	914,783	486,176

03.06.2023 15:45	3.429,02	-561,953	0	2.046,45	47,028	871,44	464,099
03.06.2023 16:00	3.230,05	-555,213	0	1.930,45	43,62	815,055	440,918
03.06.2023 16:15	3.030,53	-544,522	0	1.812,65	40,484	759,944	417,461
03.06.2023 16:30	2.818,06	-563,962	0	1.691,92	37,452	696,624	392,072
03.06.2023 16:45	2.598,60	-666,391	0	1.563,88	34,14	636,661	363,923
03.06.2023 17:00	2.364,69	-684,383	0	1.426,45	30,72	574,232	333,291
03.06.2023 17:15	2.137,30	-674,986	0	1.292,20	26,692	514,376	304,039
03.06.2023 17:30	1.900,32	-680,351	0	1.156,81	19,572	451,914	272,027
03.06.2023 17:45	1.758,02	-655,785	0	1.020,16	17,14	391,805	238,911
03.06.2023 18:00	1.786,54	-612,126	0	883,504	14,512	333,831	204,691
03.06.2023 18:15	1.830,15	-575,643	0	751,862	10,56	276,706	171,024
03.06.2023 18:30	1.777,07	-608,482	0	626,471	7,52	224,891	138,184
03.06.2023 18:45	1.853,75	-575,431	0	505,957	3,728	176,235	107,828
03.06.2023 19:00	1.815,96	-555,263	0	384,283	0,96	131,038	79,679
03.06.2023 19:15	1.787,47	-473,703	0	279,92	0	99,124	58,43
03.06.2023 19:30	1.796,34	-340,827	0	189,688	0	73,671	42,976
03.06.2023 19:45	1.819,54	-215,425	0	121,81	0	54,132	33,593
03.06.2023 20:00	1.796,88	-159,125	0	71,067	0	38,288	27,522
03.06.2023 20:15	1.765,80	-127,711	0	36,409	0	26,282	23,106
03.06.2023 20:30	1.699,17	-84,249	0	11,905	0	18,3	18,967
03.06.2023 20:45	1.648,31	-62,005	0	7,807	0	14,296	16,207
03.06.2023 21:00	1.587,37	-50,569	0	66,32	0	14,844	16,207
03.06.2023 21:15	1.597,99	9,545	0	107,5	0	14,28	16,207
03.06.2023 21:30	1.538,47	-2,38	0	107,46	0	14,8	16,207
03.06.2023 21:45	1.496,20	-25,348	0	105,7	0	14,296	16,207
03.06.2023 22:00	1.458,03	-17,94	0	97,4	0	14,424	16,207
03.06.2023 22:15	1.428,50	-10,903	0	108,14	0	14,156	16,207
03.06.2023 22:30	1.420,30	33,114	0	110,7	0	13,388	16,207
03.06.2023 22:45	1.352,26	-1,796	0	110,74	0	15,312	16,207
03.06.2023 23:00	1.305,82	6,234	0	113,92	0	15,688	16,207
03.06.2023 23:15	1.265,32	-25,522	0	54,22	0	14,892	16,207
03.06.2023 23:30	1.264,48	-13,22	0	33,46	0	14,808	16,207
03.06.2023 23:45	1.223,18	1,213	0	32,74	0	14,236	16,207
04.06.2023 00:00	1.193,27	18,48	0	32,24	0	14,824	16,207

04.06.2023 00:15	1.186,58	69,975	0	25,56	0	14,816	16,207
04.06.2023 00:30	1.171,43	96,137	0	0	0	15,22	16,207
04.06.2023 00:45	1.141,38	112,642	0	0	0	15,172	16,207
04.06.2023 01:00	1.130,82	125,592	0	0	0	14,612	16,207
04.06.2023 01:15	1.131,10	152,915	0	0	0	14,888	16,207
04.06.2023 01:30	1.081,28	137,366	0	0	0	15,076	16,207
04.06.2023 01:45	1.071,44	146,33	0	0	0	15,228	16,207
04.06.2023 02:00	1.080,90	172,303	0	0	0	14,688	16,207
04.06.2023 02:15	1.081,34	162,196	0	0	0	15,128	16,207
04.06.2023 02:30	1.051,72	171,88	0	0	0	15,508	16,207
04.06.2023 02:45	1.071,70	187,1	0	0	0	15,492	16,207
04.06.2023 03:00	1.081,52	199,994	0	0	0	15,316	16,207
04.06.2023 03:15	1.090,72	203,715	0	0	0	14,508	16,207
04.06.2023 03:30	1.090,95	214,127	0	0	0	14,74	16,207
04.06.2023 03:45	1.081,01	198,005	0	0	0	14,8	16,207
04.06.2023 04:00	1.061,06	196,315	0	0	0	14,85	16,207
04.06.2023 04:15	1.045,94	184,14	0	3,641	0	15,816	16,483
04.06.2023 04:30	1.056,79	198,728	0	23,465	0	22,428	20,899
04.06.2023 04:45	1.062,66	205,559	0	55,16	0	31,907	25,59
04.06.2023 05:00	1.118,62	218,429	0	121,55	0	46,241	30,833
04.06.2023 05:15	1.131,37	246,643	0	197,033	0	68,812	35,525
04.06.2023 05:30	1.123,16	206,812	0	281,647	0	98,814	42,7
04.06.2023 05:45	1.118,06	214,487	0	376,656	0,008	135,725	55,67
04.06.2023 06:00	1.101,40	201,293	0	481,483	1,84	183,087	74,988
04.06.2023 06:15	1.129,39	202,205	0	597,936	5,108	236,519	99,825
04.06.2023 06:30	1.164,66	165,686	0	716,858	6,968	293,96	126,869
04.06.2023 06:45	1.348,13	186,048	0	831,813	10,068	352,057	154,19
04.06.2023 07:00	1.563,05	173,043	0	954,939	14,228	410,718	183,166
04.06.2023 07:15	1.781,30	109,126	0	1.078,12	18,668	470,437	214,074
04.06.2023 07:30	2.008,76	105,395	0	1.207,65	22,32	532,148	246,638
04.06.2023 07:45	2.242,49	4,199	0	1.341,06	25,292	596,379	279,754
04.06.2023 08:00	2.476,87	-135,65	0	1.472,55	29,58	663,52	311,214
04.06.2023 08:15	2.691,22	-169,448	0	1.599,21	32,64	718,904	340,466
04.06.2023 08:30	2.906,54	-280,855	0	1.731,03	36,74	770,985	367,787

04.06.2023 08:45	3.109,07	-349,649	0	1.851,60	39,776	821,765	395,935
04.06.2023 09:00	3.299,88	-423,985	0	1.965,71	41,924	872,575	419,668
04.06.2023 09:15	3.504,14	-455,785	0	2.090,70	46,268	924,046	443,125
04.06.2023 09:30	3.664,72	-565,162	0	2.183,92	48,732	968,25	463,823
04.06.2023 09:45	3.846,45	-645,429	0	2.294,61	51,488	1.013,35	487,004
04.06.2023 10:00	4.005,76	-713,161	0	2.392,37	53,884	1.053,46	506,045
04.06.2023 10:15	4.128,53	-814,353	0	2.461,90	55,904	1.087,57	523,155
04.06.2023 10:30	4.242,93	-855,59	0	2.527,89	57,84	1.119,14	538,057
04.06.2023 10:45	4.324,80	-922,46	0	2.582,77	57,484	1.139,59	544,956
04.06.2023 11:00	4.438,37	-923,521	0	2.651,05	59,524	1.164,91	562,894
04.06.2023 11:15	4.484,79	-969,846	0	2.678,29	60,52	1.175,91	570,069
04.06.2023 11:30	4.520,55	-965,526	0	2.700,00	59,812	1.187,91	572,829
04.06.2023 11:45	4.543,19	-971,864	0	2.713,03	60,464	1.196,87	572,829
04.06.2023 12:00	4.564,56	-961,973	0	2.722,17	62,968	1.201,63	577,796
04.06.2023 12:15	4.580,17	-969,972	0	2.738,12	62,532	1.202,55	576,968
04.06.2023 12:30	4.592,98	-926,103	0	2.746,29	64,076	1.202,33	580,28
04.06.2023 12:45	4.580,17	-864,415	0	2.742,74	63,668	1.191,55	582,212
04.06.2023 13:00	4.526,38	-812,384	0	2.701,75	62,672	1.183,05	578,9
04.06.2023 13:15	4.470,48	-747,444	0	2.666,42	61,576	1.173,25	569,241
04.06.2023 13:30	4.407,90	-715,463	0	2.623,65	61,18	1.159,08	563,998
04.06.2023 13:45	4.314,63	-637,378	0	2.568,92	59,48	1.131,34	554,891
04.06.2023 14:00	4.231,09	-576,717	0	2.519,39	58,036	1.106,23	547,44
04.06.2023 14:15	4.132,40	-516,923	0	2.457,10	57,248	1.081,37	536,678
04.06.2023 14:30	4.013,68	-560,777	0	2.383,50	54,932	1.047,96	527,295
04.06.2023 14:45	3.895,78	-527,646	0	2.316,10	53,268	1.013,75	512,669
04.06.2023 15:00	3.759,91	-450,423	0	2.234,37	50,092	976,57	498,87
04.06.2023 15:15	3.616,46	-412,414	0	2.150,40	47,844	936,183	482,036
04.06.2023 15:30	3.459,15	-360,893	0	2.053,92	47,096	894,858	463,271
04.06.2023 15:45	3.275,51	-282,922	0	1.947,30	43,936	843,908	440,366
04.06.2023 16:00	3.093,29	-270,475	0	1.839,06	40,88	793,678	419,668
04.06.2023 16:15	2.900,66	-293,543	0	1.724,94	37,764	741,745	396,211
04.06.2023 16:30	2.698,05	-290,891	0	1.605,55	33,44	688,793	370,271
04.06.2023 16:45	2.500,32	-344,906	0	1.492,06	31,6	631,497	345,158
04.06.2023 17:00	2.277,09	-325,985	0	1.358,98	28,072	573,859	316,181

04.06.2023 17:15	2.054,22	-340,757	0	1.229,15	23,548	514,324	287,205
04.06.2023 17:30	1.843,51	-260,775	0	1.108,86	22,256	454,172	258,229
04.06.2023 17:45	1.748,13	-260,555	0	970,999	17,544	393,65	225,941
04.06.2023 18:00	1.774,82	-264,388	0	842,462	13,888	334,536	193,929
04.06.2023 18:15	1.818,48	-250,679	0	717,556	10,124	277,504	163,297
04.06.2023 18:30	1.755,44	-307,152	0	599,807	6,556	225,035	134,044
04.06.2023 18:45	1.749,26	-320,809	0	491,212	2,216	178,552	107,276
04.06.2023 19:00	1.719,49	-353,478	0	387,79	0,004	138,425	83,267
04.06.2023 19:15	1.727,45	-308,739	0	288,564	0	105,761	63,121
04.06.2023 19:30	1.727,88	-270,334	0	200,728	0	78,937	48,219
04.06.2023 19:45	1.679,17	-190,556	0	133,245	0	58,192	37,732
04.06.2023 20:00	1.721,20	-88,406	0	79,728	0	41,187	30,281
04.06.2023 20:15	1.742,96	-14,133	0	42,287	0	26,463	24,21
04.06.2023 20:30	1.620,38	-83,765	0	13,828	0	17,31	19,243
04.06.2023 20:45	1.650,68	-13,454	0	0,495	0	13,976	16,207
04.06.2023 21:00	1.639,84	-2,008	0	0	0	13,636	16,207
04.06.2023 21:15	1.669,84	74,797	0	0	0	13,636	16,207
04.06.2023 21:30	1.589,65	33,578	0	0	0	13,444	16,207
04.06.2023 21:45	1.530,41	46,492	0	0	0	14,2	16,207
04.06.2023 22:00	1.470,14	34,025	0	0	0	13,928	16,207
04.06.2023 22:15	1.405,04	54,132	0	14	0	14,836	16,207
04.06.2023 22:30	1.301,98	64,177	0	70,8	0	14,976	16,207
04.06.2023 22:45	1.235,52	56,847	0	74,4	0	14,916	16,207
04.06.2023 23:00	1.206,30	63,653	0	75,2	0	14,892	16,207
04.06.2023 23:15	1.156,75	49,407	0	75,6	0	14,944	16,207
04.06.2023 23:30	1.135,05	73,129	0	74	0	14,84	16,207
04.06.2023 23:45	1.093,69	88,57	0	72,8	0	14,684	16,207
05.06.2023 00:00	1.104,38	131,372	0	73,6	0	14,572	16,207
05.06.2023 00:15	1.074,89	135,814	0	83,7	0	14,984	16,207
05.06.2023 00:30	1.023,06	123,159	0	111,94	0	14,916	16,207
05.06.2023 00:45	1.059,91	125,998	0	59	0	14,7	16,207
05.06.2023 01:00	1.164,20	139,334	0	33,1	0	14,892	16,207
05.06.2023 01:15	1.154,41	138,685	0	33,46	0	14,744	16,207
05.06.2023 01:30	1.123,68	138,972	0	32,42	0	15,052	16,207

05.06.2023 01:45	1.123,04	138,355	0	32,76	0	14,068	16,207
05.06.2023 02:00	1.094,77	145,633	0	33,4	0	15,16	16,207
05.06.2023 02:15	1.063,86	140,277	0	33,46	0	14,196	16,207
05.06.2023 02:30	1.063,90	153,688	0	33	0	14,692	16,207
05.06.2023 02:45	1.082,98	140,181	0	31,94	0	14,832	16,207
05.06.2023 03:00	1.071,55	141,778	0	30,86	0	14,48	16,207
05.06.2023 03:15	1.117,41	149,201	0	26,82	0	14,38	16,207
05.06.2023 03:30	1.164,18	96,665	0	23,96	0	14,008	16,207
05.06.2023 03:45	1.206,61	86,056	0	25,88	0	14,52	16,207
05.06.2023 04:00	1.196,76	79,706	0	26,54	0	14,008	16,207
05.06.2023 04:15	1.358,94	151,862	0	27,082	0	15,374	16,483
05.06.2023 04:30	1.518,67	171,588	0	24,83	0	22,942	20,899
05.06.2023 04:45	1.649,08	133,474	0	57,456	0	34,655	26,97
05.06.2023 05:00	1.945,97	110,258	0	111,644	0	50,455	33,869
05.06.2023 05:15	2.327,84	93,679	0	177,242	0	69,552	41,044
05.06.2023 05:30	2.843,02	60,969	0	256,745	0	96,678	49,599
05.06.2023 05:45	3.862,08	-73,546	0	350,127	0	129,384	62,569
05.06.2023 06:00	4.650,88	-112,739	0	450,937	0	170,265	79,679
05.06.2023 06:15	4.440,80	-182,267	0	555,646	0	213,951	101,204
05.06.2023 06:30	4.469,86	-199,075	0	662,958	0	260,859	126,041
05.06.2023 06:45	4.466,55	-219,968	0	776,029	0	308,541	151,982
05.06.2023 07:00	4.330,61	-218,234	0	894,283	0	358,675	177,647
05.06.2023 07:15	3.623,69	-183,945	0	1.018,41	0	410,04	205,243
05.06.2023 07:30	3.578,66	-180,085	0	1.140,38	0	463,235	235,048
05.06.2023 07:45	3.517,91	-296,402	0	1.265,25	2,288	515,52	264,852
05.06.2023 08:00	4.643,80	-347,598	0	1.393,83	8,984	575,503	295,484
05.06.2023 08:15	4.567,10	-307,291	0	1.522,38	8,984	631,277	324,46
05.06.2023 08:30	4.324,03	-339,566	0	1.651,38	14,224	685,815	352,609
05.06.2023 08:45	4.291,17	-328,003	0	1.765,26	19,892	738,029	377,998
05.06.2023 09:00	3.472,61	-333,579	0	1.872,09	24,432	775,732	400,351
05.06.2023 09:15	3.252,68	-362,927	0	1.984,21	28,036	818,557	421,876
05.06.2023 09:30	3.442,23	-469,84	0	2.074,64	29,976	856,417	441,194
05.06.2023 09:45	4.377,11	-443,235	0	2.169,41	33,644	891,891	462,167
05.06.2023 10:00	4.731,51	-457,58	0	2.254,21	30,08	923,8	483,416

05.06.2023 10:15	4.470,95	-447,368	0	2.334,57	30,336	967,445	498,594
05.06.2023 10:30	4.202,02	-455,109	0	2.400,40	31,8	990,467	509,357
05.06.2023 10:45	4.189,78	-492,003	0	2.466,90	28,46	1.021,82	522,603
05.06.2023 11:00	4.171,46	-607,721	0	2.512,51	34,9	1.032,62	531,434
05.06.2023 11:15	4.171,29	-655,605	0	2.556,55	28,276	1.045,64	540,817
05.06.2023 11:30	4.220,51	-608,334	0	2.581,56	34,96	1.054,89	549,096
05.06.2023 11:45	4.275,92	-632,508	0	2.610,72	35,34	1.073,04	556,823
05.06.2023 12:00	4.312,99	-709,994	0	2.630,35	41,088	1.085,56	555,995
05.06.2023 12:15	4.339,46	-649,927	0	2.634,66	47,044	1.095,69	562,066
05.06.2023 12:30	4.338,51	-623,33	0	2.635,41	49,568	1.091,47	562,066
05.06.2023 12:45	4.328,59	-628,321	0	2.623,39	51,664	1.091,74	561,79
05.06.2023 13:00	4.311,41	-599,274	0	2.614,53	49,576	1.086,90	560,411
05.06.2023 13:15	4.283,51	-539,872	0	2.596,30	52,88	1.074,20	560,135
05.06.2023 13:30	4.218,76	-484,572	0	2.557,74	52,484	1.053,36	555,167
05.06.2023 13:45	4.152,83	-465,183	0	2.521,11	51,932	1.033,18	546,612
05.06.2023 14:00	4.086,37	-462,358	0	2.485,28	49,82	1.010,46	540,817
05.06.2023 14:15	3.955,54	-413,372	0	2.410,66	48,52	969,062	527,295
05.06.2023 14:30	3.835,10	-317,379	0	2.321,56	47,828	952,219	513,496
05.06.2023 14:45	3.765,01	-310,957	0	2.278,89	48,896	931,723	505,493
05.06.2023 15:00	3.653,03	-360,48	0	2.212,24	46,776	905,629	488,384
05.06.2023 15:15	3.385,08	-315,555	0	2.015,70	46,472	841,693	481,209
05.06.2023 15:30	3.420,22	-320,056	0	2.069,15	44,768	840,827	465,478
05.06.2023 15:45	3.172,06	-251,084	0	1.976,41	40,536	706,471	448,645
05.06.2023 16:00	2.812,36	-289,631	0	1.689,53	31,236	722,85	348,745
05.06.2023 16:15	2.950,41	-314,498	0	1.786,45	33,972	716,119	413,873
05.06.2023 16:30	2.530,78	-252,575	0	976,672	16,572	502,004	245,534
05.06.2023 16:45	2.417,25	-295,946	0	1.404,96	23,78	558,253	330,256
05.06.2023 17:00	2.309,75	-416,581	0	1.350,89	23,6	531,007	314,25
05.06.2023 17:15	2.455,58	-384,643	0	1.191,81	21,844	470,728	271,199
05.06.2023 17:30	2.568,29	-344,387	0	1.072,09	19,66	415,483	251,054
05.06.2023 17:45	2.576,06	-360,614	0	946,461	16,728	361,898	220,973
05.06.2023 18:00	2.473,54	-433,54	0	814,169	12,548	307,86	188,961
05.06.2023 18:15	2.490,53	-402,142	0	693,703	7,904	260,041	158,881
05.06.2023 18:30	2.425,97	-468,088	0	578,417	3,648	213,172	130,733



05.06.2023 18:45	2.541,29	-388,843	0	474,579	0,852	170,794	105,068
05.06.2023 19:00	2.482,00	-412,314	0	364,044	0	127,997	79,955
05.06.2023 19:15	2.467,83	-366,728	0	269,558	0	97,359	60,914
05.06.2023 19:30	2.444,31	-278,726	0	185,014	0	72,734	46,563
05.06.2023 19:45	2.472,97	-208,747	0	116,857	0	50,311	35,801
05.06.2023 20:00	2.436,72	-195,317	0	77,166	0	39,544	30,005
05.06.2023 20:15	2.495,15	-149,335	0	42,555	0	28,387	24,21
05.06.2023 20:30	2.414,11	-100,956	0	14,848	0	19,74	19,519
05.06.2023 20:45	2.331,69	-54,92	0	1,003	0	14,204	16,483
05.06.2023 21:00	2.199,11	-28,93	0	0	0	12,9	16,207
05.06.2023 21:15	2.158,94	8,884	0	0	0	12,736	16,207
05.06.2023 21:30	2.020,12	13,7	0	0	0	13,912	16,207
05.06.2023 21:45	1.889,92	6,495	0	0	0	13,716	16,207
05.06.2023 22:00	1.770,32	-16,843	0	0	0	14,112	16,207
05.06.2023 22:15	1.790,27	40,25	0	0	0	14,064	16,207
05.06.2023 22:30	1.701,06	3,521	0	0	0	14,852	16,207
05.06.2023 22:45	1.640,85	-22,457	0	0	0	14,644	16,207
05.06.2023 23:00	1.600,40	20,336	0	0	0	14,188	16,207
05.06.2023 23:15	1.540,66	18,212	0	0	0	14,448	16,207
05.06.2023 23:30	1.520,17	29,153	0	0	0	13,964	16,207
05.06.2023 23:45	1.480,76	63,823	0	0	0	14,556	16,207
06.06.2023 00:00	1.380,83	123,072	0	0	0	14,624	16,207
06.06.2023 00:15	1.320,20	123,678	0	0	0	13,996	16,207
06.06.2023 00:30	1.310,57	115,319	0	0	0	14,36	16,207
06.06.2023 00:45	1.310,84	142,173	0	0	0	14,628	16,207
06.06.2023 01:00	1.310,90	144,694	0	0	0	14,696	16,207
06.06.2023 01:15	1.300,36	140,026	0	0	0	14,148	16,207
06.06.2023 01:30	1.261,42	133,833	0	0	0	15,216	16,207
06.06.2023 01:45	1.241,04	143,978	0	0	0	14,836	16,207
06.06.2023 02:00	1.240,60	140,464	0	0	0	14,396	16,207
06.06.2023 02:15	1.290,54	156,148	0	0	0	14,332	16,207
06.06.2023 02:30	1.410,78	128,718	0	0	0	14,568	16,207
06.06.2023 02:45	1.410,11	148,143	0	0	0	13,904	16,207
06.06.2023 03:00	1.440,35	123,813	0	0	0	14,14	16,207

06.06.2023 03:15	1.460,09	130,85	0	0	0	13,884	16,207
06.06.2023 03:30	1.500,25	149,439	0	0	0	14,04	16,207
06.06.2023 03:45	1.540,16	142,098	0	0	0	13,956	16,207
06.06.2023 04:00	1.639,90	196,38	0	0	0	13,696	16,207
06.06.2023 04:15	1.751,02	195,666	0	0,689	0	14,128	16,207
06.06.2023 04:30	1.839,71	215,281	0	11,688	0	19,056	18,967
06.06.2023 04:45	1.907,67	182,959	0	48,513	0	33,29	25,866
06.06.2023 05:00	2.356,25	125,169	0	119,706	0	51,848	34,697
06.06.2023 05:15	2.618,24	73,402	0	177,993	0	70,033	40,216
06.06.2023 05:30	2.996,04	60,304	0	253,66	0	93,612	48,771
06.06.2023 05:45	3.342,58	-83,231	0	405,505	0	154,014	73,056
06.06.2023 06:00	4.500,71	-197,552	0	611,532	0	239,414	109,759
06.06.2023 06:15	4.330,34	-222,795	0	887,104	0,896	350,421	161,917
06.06.2023 06:30	4.274,60	-334,39	0	1.004,56	7,004	377,105	185,926
06.06.2023 06:45	4.469,75	-335,729	0	913,108	0,744	352,394	173,507
06.06.2023 07:00	4.394,58	-303,019	0	930,806	0,004	369,219	184,546
06.06.2023 07:15	3.926,17	-246,062	0	1.067,83	0	433,716	214,626
06.06.2023 07:30	3.429,12	-353,603	0	839,639	0	316,521	172,955
06.06.2023 07:45	3.629,78	-311,422	0	625,825	0	254,667	139,288
06.06.2023 08:00	4.613,41	-338,265	0	928,869	0	368,746	205,795
06.06.2023 08:15	4.878,05	-312,013	0	924,075	0,572	371,539	211,866
06.06.2023 08:30	4.735,80	-460,433	0	1.569,35	14,344	719,092	333,015
06.06.2023 08:45	4.984,46	-335,796	0	1.174,85	3,388	465,175	251,054
06.06.2023 09:00	4.408,90	-186,909	0	878,807	0	354,508	195,585
06.06.2023 09:15	3.655,76	-324,507	0	1.197,21	0,744	490,192	267,611
06.06.2023 09:30	4.462,70	-406,677	0	1.575,21	4,724	616,091	326,668
06.06.2023 09:45	4.996,30	-349,715	0	1.244,31	1,824	517,927	282,238
06.06.2023 10:00	5.329,05	-239,257	0	934,822	0	373,461	210,763
06.06.2023 10:15	5.488,58	-180,6	0	704,534	0	273,78	160,261
06.06.2023 10:30	4.541,58	-97,127	0	721,882	0	287,233	162,469
06.06.2023 10:45	3.924,74	-66,058	0	1.001,72	0	374,807	218,214
06.06.2023 11:00	3.946,66	-109,403	0	1.138,72	0,028	430,449	247,466
06.06.2023 11:15	3.565,85	-221,465	0	1.398,38	0,032	548,093	299,347
06.06.2023 11:30	3.318,69	-313,972	0	1.402,38	0,08	587,153	299,071

06.06.2023 11:45	3.239,36	-413,798	0	1.760,38	5,776	720,721	372,478
06.06.2023 12:00	3.544,45	-505,463	0	2.184,87	22,696	874,438	462,443
06.06.2023 12:15	3.798,75	-505,501	0	2.330,71	38,232	936,459	493,351
06.06.2023 12:30	3.762,57	-599,07	0	2.275,19	40,368	927,733	479,277
06.06.2023 12:45	3.302,49	-187,694	0	1.252,21	11,32	468,591	270,371
06.06.2023 13:00	3.214,51	-107,582	0	887,374	3,476	338,35	195,309
06.06.2023 13:15	3.051,14	-38,776	0	688,51	0,024	267,034	155,57
06.06.2023 13:30	3.043,21	8,045	0	641,83	0,004	254,08	147,291
06.06.2023 13:45	3.085,06	6,908	0	707,378	0,052	277,643	159,985
06.06.2023 14:00	3.031,49	9,292	0	739,905	0	286,08	165,504
06.06.2023 14:15	3.041,14	32,41	0	720,344	0	269,981	160,813
06.06.2023 14:30	3.074,68	72,045	0	624,556	0	238,35	141,771
06.06.2023 14:45	3.012,07	88,03	0	685,688	0	262,192	154,19
06.06.2023 15:00	2.968,78	95,257	0	692,665	0	270,546	155,57
06.06.2023 15:15	2.942,60	101,761	0	805,571	0	309,106	177,923
06.06.2023 15:30	2.885,91	85,807	0	923,564	0	340,135	202,208
06.06.2023 15:45	2.917,64	63,488	0	874,823	0	320,82	191,997
06.06.2023 16:00	2.863,93	49,986	0	719,959	0	272,878	161,089
06.06.2023 16:15	2.902,03	49,228	0	562,671	0	219,455	129,905
06.06.2023 16:30	2.845,44	-13,781	0	515,207	0	209,162	121,074
06.06.2023 16:45	2.899,83	-30,912	0	438,317	0	186,717	104,792
06.06.2023 17:00	2.959,73	-46,304	0	521,431	0	216,673	121,626
06.06.2023 17:15	2.921,83	-115,963	0	563,522	0	217,576	130,733
06.06.2023 17:30	2.911,86	-206,489	0	458,168	0	174,207	109,483
06.06.2023 17:45	2.821,62	-269,578	0	397,064	0	176,387	98,169
06.06.2023 18:00	2.726,82	-293,58	0	445,033	0	184,509	107,276
06.06.2023 18:15	2.696,81	-334,262	0	414,69	0	170,639	101,48
06.06.2023 18:30	2.696,77	-342,779	0	245,402	0	95,489	65,881
06.06.2023 18:45	2.740,53	-295,621	0	103,104	0	49,97	37,456
06.06.2023 19:00	2.699,81	-271,444	0	124,938	0	62,173	42,7
06.06.2023 19:15	2.639,03	-263,955	0	95,28	0	47,678	36,077
06.06.2023 19:30	2.616,15	-232,445	0	66,072	0	39,8	30,281
06.06.2023 19:45	2.491,66	-214,623	0	52,056	0	32,082	27,522
06.06.2023 20:00	2.492,85	-179,284	0	27,218	0	23,356	22,278

06.06.2023 20:15	2.474,78	-137,937	0	9,113	0	16,98	18,691
06.06.2023 20:30	2.480,67	-65,239	0	0,391	0	14,072	16,207
06.06.2023 20:45	2.339,57	-109,958	0	0	0	13,36	16,207
06.06.2023 21:00	2.209,23	-75,782	0	0	0	13,02	16,207
06.06.2023 21:15	2.109,70	-53,42	0	0	0	13,492	16,207
06.06.2023 21:30	1.999,84	-55,861	0	0	0	13,636	16,207
06.06.2023 21:45	1.829,96	-78,962	0	0	0	13,756	16,207
06.06.2023 22:00	1.809,36	-55,353	0	0	0	13,148	16,207
06.06.2023 22:15	1.749,77	-47,985	0	0	0	13,564	16,207
06.06.2023 22:30	1.680,48	-46,995	0	0	0	14,276	16,207
06.06.2023 22:45	1.641,82	-37,551	0	0	0	15,608	16,207
06.06.2023 23:00	1.590,96	-7,07	0	0	0	14,748	16,207
06.06.2023 23:15	1.550,51	18,129	0	0	0	14,3	16,207
06.06.2023 23:30	1.530,06	32,87	0	0	0	13,856	16,207
06.06.2023 23:45	1.490,75	54,684	0	0	0	14,544	16,207
07.06.2023 00:00	1.470,69	83,768	0	0	0	14,484	16,207
07.06.2023 00:15	1.430,88	106,277	0	0	0	14,668	16,207
07.06.2023 00:30	1.430,86	127,254	0	0	0	14,648	16,207
07.06.2023 00:45	1.410,64	134,125	0	0	0	14,436	16,207
07.06.2023 01:00	1.490,77	142,994	0	0	0	14,56	16,207
07.06.2023 01:15	1.470,69	131,559	0	0	0	14,48	16,207
07.06.2023 01:30	1.461,08	143,249	0	0	0	14,876	16,207
07.06.2023 01:45	1.451,26	132,142	0	0	0	15,052	16,207
07.06.2023 02:00	1.421,00	134,094	0	0	0	14,792	16,207
07.06.2023 02:15	1.430,74	129,253	0	0	0	14,536	16,207
07.06.2023 02:30	1.420,87	124,606	0	0	0	14,66	16,207
07.06.2023 02:45	1.441,36	118,218	0	0	0	15,156	16,207
07.06.2023 03:00	1.441,39	114,435	0	0	0	15,184	16,207
07.06.2023 03:15	1.371,46	136,944	0	0	0	15,252	16,207
07.06.2023 03:30	1.390,69	159,909	0	0	0	14,48	16,207
07.06.2023 03:45	1.561,22	140,816	0	0	0	15,008	16,207
07.06.2023 04:00	1.630,82	212,399	0	0	0	14,616	16,207
07.06.2023 04:15	1.720,45	209,546	0	0	0	14,238	16,207
07.06.2023 04:30	1.771,41	193,073	0	0,115	0	15,088	16,207

07.06.2023 04:45	1.940,01	221,159	0	4,675	0	17,75	17,587
07.06.2023 05:00	2.208,94	187,177	0	9,507	0	20,192	19,243
07.06.2023 05:15	2.689,29	163,594	0	18,798	0	20,14	20,347
07.06.2023 05:30	3.091,97	58,627	0	0,425	0	15,058	16,483
07.06.2023 05:45	3.509,79	10,824	0	12,016	0	18,534	19,243
07.06.2023 06:00	3.445,30	-89,702	0	44,662	0	34,768	25,866
07.06.2023 06:15	3.498,93	-103,751	0	179,001	0	78,123	51,807
07.06.2023 06:30	3.536,66	-150,516	0	159,175	0	69,27	48,219
07.06.2023 06:45	4.648,10	-261,891	0	409,114	0	212,133	86,854
07.06.2023 07:00	5.193,21	-191,905	0	468,754	0	188,905	115,555
07.06.2023 07:15	4.399,17	-249,015	0	954,152	0,616	416,679	207,727
07.06.2023 07:30	4.600,71	-148,524	0	471,706	0	188,967	110,035
07.06.2023 07:45	4.762,86	-207,635	0	480,216	0	229,3	113,347
07.06.2023 08:00	4.499,52	-328,534	0	752,724	0	491,017	165,78
07.06.2023 08:15	3.309,79	-412,635	0	1.002,16	5,12	636,447	206,071
07.06.2023 08:30	3.247,50	-473,43	0	1.179,75	8,304	674,253	255,193
07.06.2023 08:45	4.454,08	-429,852	0	1.214,59	9,288	580,315	259,884
07.06.2023 09:00	4.918,27	-395,086	0	1.641,78	8,228	686,136	342,122
07.06.2023 09:15	5.305,35	-254,17	0	909,972	0,052	378,087	197,24
07.06.2023 09:30	5.292,90	-218,295	0	1.072,33	0	418,827	231,736
07.06.2023 09:45	4.418,27	-90,322	0	824,187	0	301,193	182,89
07.06.2023 10:00	3.776,57	-113,093	0	940,103	0	351,228	205,243
07.06.2023 10:15	3.841,53	-96,73	0	886,984	0	338,409	196,136
07.06.2023 10:30	3.712,57	-114,59	0	974,559	0	387,525	210,487
07.06.2023 10:45	3.772,33	-84,977	0	921,016	0	348,002	203,312
07.06.2023 11:00	3.847,64	-61,897	0	765,175	0	358,954	173,507
07.06.2023 11:15	3.509,55	-118,048	0	1.378,44	0,016	545,889	295,208
07.06.2023 11:30	3.196,79	-222,368	0	1.622,48	7,712	619,294	357,3
07.06.2023 11:45	3.466,66	-203,855	0	1.379,50	0,084	504,353	292,724
07.06.2023 12:00	3.742,61	-140,501	0	922,213	0	357,637	202,76
07.06.2023 12:15	3.714,30	-442,069	0	1.893,93	21,736	844,501	374,134
07.06.2023 12:30	3.508,48	-390,481	0	1.955,59	27,644	663,661	381,585
07.06.2023 12:45	4.261,46	-549,682	0	2.624,61	47,596	1.049,27	539,989
07.06.2023 13:00	3.496,12	-420,069	0	2.146,66	33,156	898,017	418,288

07.06.2023 13:15	3.802,74	-424,743	0	2.266,51	46,5	977,145	482,588
07.06.2023 13:30	2.741,11	-161,404	0	1.150,01	15,548	561,393	244,154
07.06.2023 13:45	4.437,99	-346,256	0	2.671,04	57,376	1.148,34	561,238
07.06.2023 14:00	3.276,88	-262,367	0	1.909,36	42,592	735,798	459,131
07.06.2023 14:15	3.004,40	-310,896	0	1.511,49	36,856	741,564	404,49
07.06.2023 14:30	4.045,06	-357,886	0	2.468,81	46,924	991,816	537,505
07.06.2023 14:45	3.465,02	-187,731	0	2.077,65	43,192	811,933	492,247
07.06.2023 15:00	3.357,04	-273,914	0	1.985,93	40,232	849,881	470,998
07.06.2023 15:15	3.011,42	-142,194	0	1.662,00	31,912	631,78	385,725
07.06.2023 15:30	2.734,14	-125,66	0	1.297,84	26,78	614,446	315,077
07.06.2023 15:45	3.809,01	-343,921	0	2.277,47	51,856	975,295	504,39
07.06.2023 16:00	3.134,56	-287,868	0	1.906,60	35,012	799,221	393,728
07.06.2023 16:15	2.936,29	-231,178	0	1.733,57	35,848	742,998	413,873
07.06.2023 16:30	2.825,34	-245,137	0	1.662,09	34,736	721,414	387,104
07.06.2023 16:45	2.536,48	-248,47	0	1.374,27	29,848	628,307	344,054
07.06.2023 17:00	2.501,99	-296,45	0	1.367,20	25,436	559,855	319,493
07.06.2023 17:15	2.644,08	-252,322	0	1.294,51	18,58	520,532	300,451
07.06.2023 17:30	2.636,48	-288,459	0	938,403	6,392	377,402	224,285
07.06.2023 17:45	2.656,68	-264,069	0	930,853	6,676	368,733	220,421
07.06.2023 18:00	2.581,91	-331,394	0	762,269	0,852	320,585	178,199
07.06.2023 18:15	2.539,78	-347,021	0	716,952	0,748	278,373	143,703
07.06.2023 18:30	2.562,04	-322,641	0	627,64	0	234,767	129,629
07.06.2023 18:45	2.587,67	-310,063	0	227,421	0	97,132	63,121
07.06.2023 19:00	2.589,51	-262,884	0	211,182	0	98,797	59,534
07.06.2023 19:15	2.574,95	-233,01	0	240,164	0	110,005	64,777
07.06.2023 19:30	2.426,30	-232,465	0	202,174	0	87,901	56,222
07.06.2023 19:45	2.541,70	-100,036	0	130,439	0	59,385	41,872
07.06.2023 20:00	2.512,96	-104,457	0	66,257	0	37,247	29,454
07.06.2023 20:15	2.527,48	-47,99	0	29,391	0	25,26	22,83
07.06.2023 20:30	2.463,50	-39,941	0	13,903	0	19,8	19,795
07.06.2023 20:45	2.361,09	-52,706	0	0,731	0	13,876	16,483
07.06.2023 21:00	2.318,88	11,743	0	0	0	12,668	16,207
07.06.2023 21:15	2.249,64	61,27	0	0	0	13,432	16,207
07.06.2023 21:30	2.110,27	23,122	0	0	0	14,064	16,207

07.06.2023 21:45	1.989,26	45,735	0	0	0	13,048	16,207
07.06.2023 22:00	1.850,24	16,075	0	0	0	14,032	16,207
07.06.2023 22:15	1.800,36	28,141	0	0	0	14,148	16,207
07.06.2023 22:30	1.740,64	51,466	0	0	0	14,432	16,207
07.06.2023 22:45	1.690,33	41,897	0	0	0	14,12	16,207
07.06.2023 23:00	1.630,38	43,611	0	0	0	14,176	16,207
07.06.2023 23:15	1.580,50	70,686	0	0	0	14,296	16,207
07.06.2023 23:30	1.560,54	70,47	0	0	0	14,328	16,207
07.06.2023 23:45	1.530,32	109,596	0	0	0	14,112	16,207
08.06.2023 00:00	1.540,10	147,55	0	0	0	13,892	16,207
08.06.2023 00:15	1.491,12	133,31	0	0	0	14,908	16,207
08.06.2023 00:30	1.480,42	144,835	0	0	0	14,208	16,207
08.06.2023 00:45	1.480,63	159,103	0	0	0	14,424	16,207
08.06.2023 01:00	1.480,95	167,773	0	0	0	14,74	16,207
08.06.2023 01:15	1.531,02	182,249	0	0	0	14,812	16,207
08.06.2023 01:30	1.481,43	157,64	0	0	0	15,22	16,207
08.06.2023 01:45	1.491,57	157,292	0	0	0	15,36	16,207
08.06.2023 02:00	1.471,12	156,111	0	0	0	14,916	16,207
08.06.2023 02:15	1.461,48	160,737	0	0	0	15,272	16,207
08.06.2023 02:30	1.452,24	143,158	0	0	0	16,028	16,207
08.06.2023 02:45	1.512,34	175,941	0	0	0	16,132	16,207
08.06.2023 03:00	1.481,00	166,158	0	0	0	14,788	16,207
08.06.2023 03:15	1.561,13	149,233	0	0	0	14,92	16,207
08.06.2023 03:30	1.610,58	173,138	0	0	0	14,372	16,207
08.06.2023 03:45	1.610,78	166,763	0	0	0	14,568	16,207
08.06.2023 04:00	1.610,34	190,101	0	0	0	14,128	16,207
08.06.2023 04:15	1.630,45	226,564	0	0	0	14,24	16,207
08.06.2023 04:30	1.713,01	193,767	0	1,474	0	15,052	16,483
08.06.2023 04:45	1.858,52	190,442	0	10,364	0	18,916	19,243
08.06.2023 05:00	2.312,43	147,942	0	44,969	0	31,32	26,142
08.06.2023 05:15	2.742,74	147,576	0	111,166	0	51,077	40,492
08.06.2023 05:30	3.066,63	48,241	0	86,299	0	44,807	35,525
08.06.2023 05:45	3.891,23	-97,271	0	131,699	0	63,794	45,735
08.06.2023 06:00	4.869,00	-199,546	0	135,48	0	67,228	46,287

08.06.2023 06:15	4.997,91	-182,734	0	185,115	0	76,569	56,222
08.06.2023 06:30	4.835,79	-194,299	0	242,738	0	96,067	66,985
08.06.2023 06:45	4.969,87	-199,575	0	287,205	0	117,123	75,54
08.06.2023 07:00	4.428,77	-178,738	0	359,359	0	148,967	90,442
08.06.2023 07:15	3.719,95	-172,978	0	450,411	0	181,436	108,104
08.06.2023 07:30	3.747,96	-203,724	0	426,369	0	188,182	103,412
08.06.2023 07:45	4.722,25	-243,933	0	628,258	0	251,668	142,323
08.06.2023 08:00	5.087,93	-305,935	0	701,297	0	301,34	155,294
08.06.2023 08:15	5.075,93	-253,025	0	964,711	0	347,628	203,588
08.06.2023 08:30	5.264,47	-259,376	0	747,527	0	290,889	166,056
08.06.2023 08:45	5.154,90	-253,707	0	917,896	0,004	381,204	205,795
08.06.2023 09:00	3.638,25	-190,358	0	921,284	0	352,828	204,139
08.06.2023 09:15	3.749,83	-139,619	0	934,705	0	368,5	206,623
08.06.2023 09:30	3.919,23	-148,009	0	845,688	0	336,784	186,754
08.06.2023 09:45	5.216,16	-195,146	0	950,625	0	367,593	217,938
08.06.2023 10:00	5.586,26	-138,999	0	747,629	0	260,919	167,712
08.06.2023 10:15	5.650,79	-81,834	0	460,099	0	190,381	110,311
08.06.2023 10:30	4.977,54	-27,157	0	622,199	0	243,846	141,495
08.06.2023 10:45	4.115,45	-30,011	0	613,764	0	202,4	139,288
08.06.2023 11:00	4.203,54	43,234	0	423,63	0	175,12	104,792
08.06.2023 11:15	3.732,00	-54,654	0	872,287	3,152	437,732	208,831
08.06.2023 11:30	3.530,52	-213,617	0	1.910,15	16,672	732,243	401,455
08.06.2023 11:45	4.264,63	-403,586	0	2.622,45	33,8	1.057,58	500,802
08.06.2023 12:00	4.139,17	-391,276	0	2.608,70	41,048	887,638	561,79
08.06.2023 12:15	4.200,28	-422,123	0	2.371,57	40,788	1.038,36	519,568
08.06.2023 12:30	4.573,09	-538,291	0	2.752,52	45,728	1.170,56	604,289
08.06.2023 12:45	3.436,51	-230,487	0	1.431,49	7,992	588,021	309,006
08.06.2023 13:00	3.081,09	-197,088	0	1.626,89	13,408	649,689	371,098
08.06.2023 13:15	3.804,52	-435,98	0	2.191,91	32,436	1.087,03	483,14
08.06.2023 13:30	4.481,57	-453,781	0	2.781,33	36,544	1.107,70	555,995
08.06.2023 13:45	2.951,84	-231,402	0	1.663,35	17,38	690,157	350,953
08.06.2023 14:00	2.978,02	-57,64	0	1.288,55	15,72	516,548	287,205
08.06.2023 14:15	2.810,37	-68,56	0	1.607,56	15,464	583,629	353,713
08.06.2023 14:30	2.735,30	-98,178	0	1.465,08	14,632	588,916	326,668



08.06.2023 14:45	2.810,84	-33,483	0	1.320,96	10,68	446,609	312,594
08.06.2023 15:00	3.139,98	-102,993	0	1.461,02	12,6	632,529	293,828
08.06.2023 15:15	4.073,01	-269,811	0	2.536,66	38,864	955,568	541,921
08.06.2023 15:30	3.461,34	-258,708	0	2.107,57	24,252	872,588	456,924
08.06.2023 15:45	3.210,14	-269,729	0	1.943,50	21,196	805,081	440,366
08.06.2023 16:00	3.052,32	-207,959	0	1.852,51	15,712	763,332	420,772
08.06.2023 16:15	2.854,64	-180,304	0	1.735,15	13,208	710,062	396,211
08.06.2023 16:30	2.636,23	-176,952	0	1.605,16	10,036	652,418	368,615
08.06.2023 16:45	2.493,99	-271,068	0	1.484,39	5,508	591,972	342,122
08.06.2023 17:00	2.506,09	-268,215	0	1.342,99	4,836	535,399	312,87
08.06.2023 17:15	2.505,21	-323,462	0	1.200,77	0,592	473,266	280,582
08.06.2023 17:30	2.501,65	-354,831	0	1.085,48	0	424,843	251,33
08.06.2023 17:45	2.551,88	-314,789	0	958,035	0	372,046	221,801
08.06.2023 18:00	2.641,33	-287,483	0	825,158	0	316,383	189,789
08.06.2023 18:15	2.685,86	-277,462	0	700,09	0	266,056	159,709
08.06.2023 18:30	2.697,60	-236,509	0	587,077	0	218,412	132,113
08.06.2023 18:45	2.599,05	-337,677	0	478,533	0	174,349	106,172
08.06.2023 19:00	2.534,83	-326,578	0	309,524	0	141,21	84,095
08.06.2023 19:15	2.505,21	-312,614	0	278,674	0	123,753	72,78
08.06.2023 19:30	2.454,89	-252,063	0	182,083	0	79,346	53,462
08.06.2023 19:45	2.423,30	-178	0	125,33	0	56,376	41,596
08.06.2023 20:00	2.366,49	-168,796	0	62,145	0	35,724	28,626
08.06.2023 20:15	2.369,71	-92,043	0	38,839	0	26,662	24,21
08.06.2023 20:30	2.404,16	-43,024	0	22,327	0	20,932	20,899
08.06.2023 20:45	2.343,13	-14,604	0	2,587	0	13,782	16,759
08.06.2023 21:00	2.268,70	25,016	0	0	0	12,492	16,207
08.06.2023 21:15	2.268,14	118,78	0	0	0	11,932	16,207
08.06.2023 21:30	2.079,28	79,511	0	0	0	13,076	16,207
08.06.2023 21:45	1.969,28	39,825	0	0	0	13,068	16,207
08.06.2023 22:00	1.850,61	11,187	0	0	0	14,4	16,207
08.06.2023 22:15	1.761,00	12,377	0	0	0	14,792	16,207
08.06.2023 22:30	1.721,14	50,447	0	0	0	14,928	16,207
08.06.2023 22:45	1.690,35	58,899	0	0	0	14,144	16,207
08.06.2023 23:00	1.650,41	75,665	0	0	0	14,2	16,207

08.06.2023 23:15	1.570,36	85,984	0	0	0	14,152	16,207
08.06.2023 23:30	1.540,43	100,17	0	0	0	14,22	16,207
08.06.2023 23:45	1.510,20	123,101	0	0	0	13,988	16,207
09.06.2023 00:00	1.470,13	135,789	0	0	0	13,924	16,207
09.06.2023 00:15	1.450,14	145,538	0	0	0	13,928	16,207
09.06.2023 00:30	1.430,20	146,252	0	0	0	13,996	16,207
09.06.2023 00:45	1.409,92	139,366	0	0	0	13,708	16,207
09.06.2023 01:00	1.440,15	153,881	0	0	0	13,94	16,207
09.06.2023 01:15	1.429,84	160,615	0	0	0	13,632	16,207
09.06.2023 01:30	1.430,75	170,034	0	0	0	14,544	16,207
09.06.2023 01:45	1.420,57	155,539	0	0	0	14,364	16,207
09.06.2023 02:00	1.410,20	163,76	0	0	0	13,992	16,207
09.06.2023 02:15	1.440,44	166,652	0	0	0	14,228	16,207
09.06.2023 02:30	1.450,44	158,826	0	0	0	14,228	16,207
09.06.2023 02:45	1.420,37	151,494	0	0	0	14,16	16,207
09.06.2023 03:00	1.410,36	147,858	0	0	0	14,148	16,207
09.06.2023 03:15	1.350,28	165,34	0	0	0	14,076	16,207
09.06.2023 03:30	1.389,51	192,558	0	0	0	13,3	16,207
09.06.2023 03:45	1.569,47	176,435	0	0	0	13,264	16,207
09.06.2023 04:00	1.619,41	189,654	0	0,015	0	13,188	16,207
09.06.2023 04:15	1.654,16	199,274	0	3,101	0	14,3	16,759
09.06.2023 04:30	1.760,24	214,38	0	19,234	0	20,662	20,347
09.06.2023 04:45	1.840,79	189,697	0	46,453	0	29,302	25,038
09.06.2023 05:00	2.218,81	171,841	0	103,371	0	44,332	31,109
09.06.2023 05:15	2.563,83	105,031	0	171,026	0	65,069	37,732
09.06.2023 05:30	2.954,05	77,501	0	247,207	0	91,655	45,184
09.06.2023 05:45	3.154,27	-18,59	0	334,3	0	123,47	56,498
09.06.2023 06:00	3.113,93	-87,977	0	433,848	0	166,473	73,608
09.06.2023 06:15	3.132,93	-154,844	0	543,484	0	212,93	96,513
09.06.2023 06:30	3.135,14	-213,574	0	659,55	0	262,583	123,006
09.06.2023 06:45	3.198,37	-264,196	0	780,427	1,764	316,128	150,05
09.06.2023 07:00	3.335,23	-212,988	0	907,229	4,104	366,801	177,095
09.06.2023 07:15	3.357,60	-253,12	0	1.028,20	7,776	414,731	206,899
09.06.2023 07:30	3.353,18	-328,101	0	1.156,02	9,008	470,893	237,255

09.06.2023 07:45	3.329,25	-320,873	0	1.274,80	8,508	520,817	265,128
09.06.2023 08:00	3.292,50	-252,797	0	1.404,53	8,836	575,031	294,104
09.06.2023 08:15	3.192,66	-295,25	0	1.510,85	13,38	620,871	317,561
09.06.2023 08:30	3.266,32	-294,68	0	1.614,93	21,476	676,969	342,95
09.06.2023 08:45	3.256,30	-359,216	0	1.752,12	26,94	733,387	373,858
09.06.2023 09:00	3.166,14	-355,967	0	1.877,77	29,856	787,879	400,627
09.06.2023 09:15	3.289,65	-331,188	0	1.990,79	34,74	830,314	423,808
09.06.2023 09:30	3.434,68	-338,706	0	2.094,26	36,836	858,248	445,333
09.06.2023 09:45	3.575,56	-375,217	0	2.184,21	38,452	888,248	464,651
09.06.2023 10:00	3.727,17	-399,348	0	2.287,31	41,308	911,551	487,004
09.06.2023 10:15	3.767,95	-420,284	0	2.322,45	41,892	906,395	497,214
09.06.2023 10:30	3.929,74	-469,139	0	2.390,66	42,128	988,422	508,529
09.06.2023 10:45	4.013,05	-505,836	0	2.448,05	43,652	1.005,09	516,256
09.06.2023 11:00	4.096,53	-483,104	0	2.496,92	46,02	1.025,47	528,123
09.06.2023 11:15	4.174,64	-465,851	0	2.542,51	47,064	1.047,28	537,781
09.06.2023 11:30	4.220,28	-467,004	0	2.567,63	49,868	1.057,55	545,232
09.06.2023 11:45	4.250,81	-521,806	0	2.582,60	49,276	1.072,32	546,612
09.06.2023 12:00	4.293,60	-511,584	0	2.606,87	49,744	1.082,92	554,063
09.06.2023 12:15	4.324,99	-522,912	0	2.622,30	50,252	1.097,55	554,891
09.06.2023 12:30	4.331,97	-463,27	0	2.631,80	48,644	1.096,09	555,443
09.06.2023 12:45	4.306,85	-419,11	0	2.624,80	42,236	1.090,99	548,82
09.06.2023 13:00	4.321,32	-345,048	0	2.668,51	31,484	1.066,99	554,339
09.06.2023 13:15	3.686,86	-214,665	0	2.097,44	31,88	1.013,31	444,229
09.06.2023 13:30	4.344,14	-271,854	0	2.801,46	33,46	919,661	519,568
09.06.2023 13:45	2.809,36	94,266	0	952,654	0	361,247	215,454
09.06.2023 14:00	2.811,60	138,333	0	741,368	0	254,174	166,056
09.06.2023 14:15	2.707,62	93,575	0	577,467	0	227,485	132,664
09.06.2023 14:30	2.693,71	41,47	0	741,003	0	287,203	165,504
09.06.2023 14:45	2.660,15	32,224	0	691,052	0	260,773	158,329
09.06.2023 15:00	2.733,35	83,48	0	548,163	0	206,939	128,249
09.06.2023 15:15	2.653,27	44,942	0	562,903	0	229,635	130,733
09.06.2023 15:30	2.593,54	9,168	0	683,08	0	275,995	154,466
09.06.2023 15:45	2.502,05	-35,738	0	818,992	0	339,34	183,718
09.06.2023 16:00	2.456,32	-106,34	0	754,434	0	310,861	171,024

09.06.2023 16:15	2.491,08	-120,471	0	682,845	0	290,737	157,501
09.06.2023 16:30	2.592,86	-134,743	0	644,709	0	277,545	150,602
09.06.2023 16:45	2.673,31	-205,159	0	672,723	0	285,013	155,57
09.06.2023 17:00	2.693,48	-247,921	0	666,453	0,004	291,729	155,294
09.06.2023 17:15	2.695,29	-236,652	0	725,067	5,772	307,353	177,095
09.06.2023 17:30	2.476,96	-359,098	0	1.238,10	3,832	444,608	220,421
09.06.2023 17:45	2.444,71	-360,934	0	1.018,89	14,512	405,643	225,665
09.06.2023 18:00	2.392,19	-401,208	0	624,89	9,776	312,298	165,228
09.06.2023 18:15	2.408,16	-369,515	0	588,647	6,332	262,857	150,326
09.06.2023 18:30	2.353,55	-408,158	0	592,191	1,236	217,733	132,389
09.06.2023 18:45	2.448,11	-381,396	0	479,306	0,268	173,19	105,344
09.06.2023 19:00	2.444,09	-346,094	0	385,834	0	134,987	83,267
09.06.2023 19:15	2.342,74	-356,335	0	293,672	0	104,843	64,225
09.06.2023 19:30	2.294,21	-300,512	0	206,452	0	78,162	49,599
09.06.2023 19:45	2.293,50	-184,264	0	136,784	0	58,151	38,56
09.06.2023 20:00	2.296,08	-131,294	0	83,548	0	41,701	30,833
09.06.2023 20:15	2.197,89	-147,701	0	44,928	0	27,924	25,038
09.06.2023 20:30	2.117,12	-117,92	0	18,154	0	18,894	20,071
09.06.2023 20:45	2.032,14	-96,346	0	2,29	0	13,362	16,483
09.06.2023 21:00	1.998,42	-19,036	0	0	0	12,214	16,207
09.06.2023 21:15	1.958,53	-0,897	0	0	0	12,324	16,207
09.06.2023 21:30	1.908,61	34,626	0	0	0	12,404	16,207
09.06.2023 21:45	1.948,38	85,331	0	0	0	12,172	16,207
09.06.2023 22:00	1.828,54	55,93	0	0	0	12,332	16,207
09.06.2023 22:15	1.728,46	68,6	0	0	0	12,248	16,207
09.06.2023 22:30	1.669,82	83,787	0	0	0	13,608	16,207
09.06.2023 22:45	1.608,71	99,614	0	0	0	12,5	16,207
09.06.2023 23:00	1.569,13	149,135	0	0	0	12,92	16,207
09.06.2023 23:15	1.489,19	80,362	0	0	0	12,984	16,207
09.06.2023 23:30	1.458,52	78,549	0	0	0	12,312	16,207
09.06.2023 23:45	1.418,41	47,605	0	0	0	12,2	16,207
10.06.2023 00:00	1.379,29	32,936	0	0	0	13,08	16,207
10.06.2023 00:15	1.398,82	30,21	0	0	0	12,612	16,207
10.06.2023 00:30	1.379,00	62,769	0	0	0	12,792	16,207

10.06.2023 00:45	1.328,90	67,563	0	0	0	12,692	16,207
10.06.2023 01:00	1.318,26	89,691	0	0	0	12,048	16,207
10.06.2023 01:15	1.328,82	102,481	0	0	0	12,616	16,207
10.06.2023 01:30	1.318,75	114,655	0	0	0	12,54	16,207
10.06.2023 01:45	1.308,60	126,882	0	0	0	12,396	16,207
10.06.2023 02:00	1.288,59	105,86	0	0	0	12,38	16,207
10.06.2023 02:15	1.268,04	101,074	0	0	0	11,836	16,207
10.06.2023 02:30	1.258,12	120,535	0	0	0	11,908	16,207
10.06.2023 02:45	1.258,54	121,589	0	0	0	12,328	16,207
10.06.2023 03:00	1.218,44	102,147	0	0	0	12,228	16,207
10.06.2023 03:15	1.298,08	126,457	0	0	0	11,876	16,207
10.06.2023 03:30	1.298,43	152,365	0	0	0	12,224	16,207
10.06.2023 03:45	1.238,45	169,148	0	0	0	12,24	16,207
10.06.2023 04:00	1.258,16	152,758	0	0	0	11,952	16,207
10.06.2023 04:15	1.284,45	172,369	0	3,849	0	13,57	17,035
10.06.2023 04:30	1.308,06	180,469	0	25,835	0	20,774	21,451
10.06.2023 04:45	1.269,05	171,46	0	59,929	0	32,156	26,97
10.06.2023 05:00	1.309,76	154,223	0	118,851	0	47,589	33,317
10.06.2023 05:15	1.289,84	134,444	0	182,373	0	68,078	39,388
10.06.2023 05:30	1.332,31	106,201	0	259,646	0	95,272	47,391
10.06.2023 05:45	1.343,41	77,857	0	353,895	0	129,43	60,086
10.06.2023 06:00	1.352,70	12,932	0	454,189	1,828	171,144	75,54
10.06.2023 06:15	1.406,79	5,26	0	560,607	4,136	218,294	93,753
10.06.2023 06:30	1.432,93	-24,778	0	671,192	7,912	267,168	116,658
10.06.2023 06:45	1.454,54	-102,982	0	780,914	11,652	318,824	143,151
10.06.2023 07:00	1.571,52	-101,625	0	900,198	14,184	373,074	174,059
10.06.2023 07:15	1.676,17	-211,035	0	1.023,76	17,556	429,054	205,795
10.06.2023 07:30	1.896,17	-318,934	0	1.153,74	21,28	484,995	236,151
10.06.2023 07:45	2.117,53	-389,582	0	1.283,16	24,472	544,216	265,68
10.06.2023 08:00	2.332,68	-432,915	0	1.410,33	24,448	602,694	295,208
10.06.2023 08:15	2.534,29	-477,783	0	1.527,46	29,236	655,612	321,977
10.06.2023 08:30	2.743,86	-463,274	0	1.650,88	33,872	710,913	348,193
10.06.2023 08:45	2.907,88	-466,983	0	1.755,09	36,244	745,998	370,546
10.06.2023 09:00	3.103,69	-554,954	0	1.862,06	39,564	807,778	394,279

10.06.2023 09:15	3.297,29	-531,906	0	1.982,47	42,4	854,959	417,461
10.06.2023 09:30	3.474,77	-581,526	0	2.096,03	45,164	894,029	439,538
10.06.2023 09:45	3.677,08	-654,572	0	2.214,09	49,204	948,582	465,203
10.06.2023 10:00	3.796,56	-673,282	0	2.285,12	50,78	980,002	480,657
10.06.2023 10:15	3.914,26	-649,79	0	2.354,79	52,652	1.010,99	495,835
10.06.2023 10:30	3.999,59	-713,453	0	2.414,91	53,176	1.024,63	506,873
10.06.2023 10:45	4.093,60	-756,197	0	2.469,34	52,836	1.054,61	516,808
10.06.2023 11:00	4.188,20	-779,131	0	2.525,06	56,48	1.076,60	530,054
10.06.2023 11:15	4.242,85	-820,982	0	2.554,38	57,44	1.092,42	538,609
10.06.2023 11:30	4.271,02	-835,392	0	2.567,94	57,936	1.101,84	543,301
10.06.2023 11:45	4.276,27	-915,027	0	2.569,18	57,664	1.104,19	545,232
10.06.2023 12:00	4.293,78	-948,759	0	2.576,64	58,396	1.109,64	549,096
10.06.2023 12:15	4.301,22	-999,435	0	2.583,68	55,808	1.110,42	551,304
10.06.2023 12:30	4.292,30	-1.052,67	0	2.572,11	55,748	1.112,03	552,408
10.06.2023 12:45	4.251,65	-978,807	0	2.542,20	56,284	1.102,69	550,476
10.06.2023 13:00	4.272,15	-884,527	0	2.557,38	58,004	1.104,91	551,856
10.06.2023 13:15	4.260,67	-863,267	0	2.550,55	59,168	1.099,09	551,856
10.06.2023 13:30	4.168,37	-827,999	0	2.511,88	56,124	1.075,28	525,087
10.06.2023 13:45	3.204,87	-789,189	0	1.791,12	41,948	998,22	373,582
10.06.2023 14:00	4.176,05	-767,585	0	2.524,63	57,38	1.048,26	545,784
10.06.2023 14:15	4.204,64	-751,483	0	2.508,71	57,38	1.093,59	544,956
10.06.2023 14:30	3.622,12	-701,916	0	2.129,47	48,416	996,696	447,541
10.06.2023 14:45	3.330,99	-530,646	0	2.032,05	35,78	844,32	418,84
10.06.2023 15:00	3.358,55	-656,081	0	1.925,98	47,652	950,07	434,846
10.06.2023 15:15	3.996,13	-673,067	0	2.396,79	54,12	1.032,82	512,393
10.06.2023 15:30	1.921,69	-336,254	0	845,895	9,344	365,703	170,748
10.06.2023 15:45	1.769,26	-83,148	0	387,157	1,304	173,73	97,065
10.06.2023 16:00	1.814,45	-144,844	0	429,437	2,308	295,156	107,552
10.06.2023 16:15	2.861,71	-369,123	0	1.624,03	37,716	757,271	382,689
10.06.2023 16:30	2.645,37	-462,791	0	1.638,48	33,856	594,21	378,825
10.06.2023 16:45	2.459,30	-549,903	0	1.453,36	31,776	599,075	355,092
10.06.2023 17:00	1.961,47	-548,959	0	843,931	22,272	394,55	260,712
10.06.2023 17:15	2.064,09	-632,609	0	1.223,74	24,952	514,879	290,517
10.06.2023 17:30	1.887,97	-597,671	0	1.142,11	21,564	465,517	258,781

10.06.2023 17:45	1.817,81	-610,022	0	1.053,31	16,732	430,452	227,321
10.06.2023 18:00	1.797,17	-647,762	0	776,351	10,8	318,722	171,3
10.06.2023 18:15	1.907,72	-494,583	0	171,299	0	93,789	52,635
10.06.2023 18:30	1.890,41	-508,661	0	213,724	0	104,392	62,293
10.06.2023 18:45	1.841,73	-516,298	0	204,543	0	97,651	59,534
10.06.2023 19:00	1.907,54	-445,136	0	166,379	0	69,903	51,255
10.06.2023 19:15	1.879,55	-360,259	0	128,918	0	57,654	42,976
10.06.2023 19:30	1.906,23	-242,435	0	120,206	0	55,258	40,768
10.06.2023 19:45	1.863,19	-158,242	0	94,375	0	43,842	34,973
10.06.2023 20:00	1.817,32	-122,295	0	59,623	0	30,452	27,246
10.06.2023 20:15	1.756,48	-82,102	0	45,616	0	26,649	24,21
10.06.2023 20:30	1.689,39	-78,662	0	21,039	0	17,728	20,623
10.06.2023 20:45	1.604,00	-99,779	0	4,176	0	12,786	17,035
10.06.2023 21:00	1.626,66	-38,297	0	0	0	10,452	16,207
10.06.2023 21:15	1.587,93	-54,533	0	0	0	11,724	16,207
10.06.2023 21:30	1.548,08	-52,406	0	0	0	11,876	16,207
10.06.2023 21:45	1.538,25	-25,587	0	0	0	12,04	16,207
10.06.2023 22:00	1.518,31	-11,19	0	0	0	12,1	16,207
10.06.2023 22:15	1.477,98	0,425	0	0	0	11,776	16,207
10.06.2023 22:30	1.428,68	-0,01	0	0	0	12,468	16,207
10.06.2023 22:45	1.368,84	-9,967	0	0	0	12,636	16,207
10.06.2023 23:00	1.338,39	23,701	0	0	0	12,184	16,207
10.06.2023 23:15	1.308,83	38,081	0	0	0	12,62	16,207
10.06.2023 23:30	1.289,21	48,011	0	0	0	13	16,207
10.06.2023 23:45	1.206,52	30,257	0	17,8	0	12,512	16,207
11.06.2023 00:00	1.202,76	61,269	0	34,7	0	11,856	16,207
11.06.2023 00:15	1.171,22	74,953	0	33,18	0	11,828	16,207
11.06.2023 00:30	1.163,88	112,055	0	34,46	0	13,212	16,207
11.06.2023 00:45	1.123,06	121,954	0	34,58	0	12,268	16,207
11.06.2023 01:00	1.122,28	144,34	0	33,38	0	12,696	16,207
11.06.2023 01:15	1.153,33	181,732	0	35,16	0	11,96	16,207
11.06.2023 01:30	1.114,49	175,234	0	35,36	0	12,924	16,207
11.06.2023 01:45	1.072,38	163,505	0	33,3	0	12,868	16,207
11.06.2023 02:00	1.074,68	174,076	0	35,38	0	13,088	16,207

11.06.2023 02:15	1.072,61	184,01	0	34,92	0	11,48	16,207
11.06.2023 02:30	1.061,92	177,396	0	33,62	0	12,096	16,207
11.06.2023 02:45	1.073,77	194,253	0	35,26	0	12,3	16,207
11.06.2023 03:00	1.094,78	208,361	0	25,48	0	13,088	16,207
11.06.2023 03:15	1.108,82	232,094	0	0	0	12,608	16,207
11.06.2023 03:30	1.088,15	228,705	0	0	0	11,944	16,207
11.06.2023 03:45	1.068,93	208,737	0	0	0	12,72	16,207
11.06.2023 04:00	1.088,17	225,951	0	0	0	11,964	16,207
11.06.2023 04:15	1.085,65	228,088	0	4,503	0	14,114	17,035
11.06.2023 04:30	1.101,58	228,924	0	27,714	0	21,866	22,002
11.06.2023 04:45	1.131,71	229,079	0	61,697	0	32,771	27,246
11.06.2023 05:00	1.148,55	230,334	0	117,207	0	48,304	33,041
11.06.2023 05:15	1.088,10	198,234	0	181,439	0	67,55	39,112
11.06.2023 05:30	1.100,67	202,25	0	258,923	0	95,186	46,563
11.06.2023 05:45	1.127,49	237,013	0	349,158	0	129,629	58,706
11.06.2023 06:00	1.125,74	234,348	0	448,286	0,104	171,806	75,54
11.06.2023 06:15	1.150,33	226,075	0	556,27	4,336	222,385	97,341
11.06.2023 06:30	1.152,59	212,69	0	667,998	6,996	275,145	122,454
11.06.2023 06:45	1.277,30	191,521	0	784,155	10,368	334,106	148,67
11.06.2023 07:00	1.486,78	186,971	0	904,572	14,66	391,284	176,267
11.06.2023 07:15	1.693,29	159,905	0	1.025,06	16,744	445,419	206,071
11.06.2023 07:30	1.913,86	68,338	0	1.154,03	20,712	505,18	233,944
11.06.2023 07:45	2.141,28	-28,518	0	1.289,19	23,464	565,428	263,196
11.06.2023 08:00	2.364,85	-150,784	0	1.418,49	27,376	625,158	293,828
11.06.2023 08:15	2.565,49	-241,473	0	1.541,37	30,096	672,042	321,977
11.06.2023 08:30	2.768,42	-289,837	0	1.662,39	33,364	724,201	348,469
11.06.2023 08:45	2.974,09	-412,618	0	1.778,84	36,356	783,377	375,514
11.06.2023 09:00	3.159,95	-496,725	0	1.887,47	39,756	833,47	399,247
11.06.2023 09:15	3.355,49	-582,49	0	2.011,44	43,128	879,045	421,876
11.06.2023 09:30	3.532,44	-602,427	0	2.116,56	45,992	927,596	442,297
11.06.2023 09:45	3.711,54	-749,057	0	2.222,48	48,22	977,02	463,823
11.06.2023 10:00	3.863,86	-817,733	0	2.310,78	50,196	1.017,27	485,624
11.06.2023 10:15	3.990,86	-874,408	0	2.385,10	50,356	1.050,74	504,666
11.06.2023 10:30	4.106,52	-923,306	0	2.455,36	52,784	1.080,46	517,912



11.06.2023 10:45	4.224,45	-959,967	0	2.523,88	57,092	1.110,11	533,366
11.06.2023 11:00	4.329,66	-1.026,72	0	2.585,05	58,352	1.136,06	550,2
11.06.2023 11:15	4.400,59	-1.038,90	0	2.635,08	58,836	1.150,13	556,547
11.06.2023 11:30	4.437,44	-1.050,72	0	2.654,19	55,296	1.168,93	559,031
11.06.2023 11:45	4.481,22	-1.012,38	0	2.685,10	59,272	1.174,79	562,066
11.06.2023 12:00	4.606,20	-1.001,10	0	2.769,49	63,8	1.186,57	586,351
11.06.2023 12:15	4.616,33	-991,319	0	2.790,69	63,32	1.173,49	588,835
11.06.2023 12:30	4.579,58	-895,867	0	2.766,68	64,204	1.159,31	589,387
11.06.2023 12:45	4.596,59	-779,521	0	2.774,05	63,896	1.165,12	593,526
11.06.2023 13:00	4.669,11	-822,325	0	2.791,18	62,6	1.224,30	591,043
11.06.2023 13:15	4.463,42	-654,017	0	2.725,14	61,824	1.098,66	577,796
11.06.2023 13:30	4.374,20	-620,016	0	2.599,31	65,464	1.105,41	604,013
11.06.2023 13:45	4.440,94	-614,3	0	2.675,47	62,672	1.123,62	579,176
11.06.2023 14:00	4.356,43	-558,981	0	2.640,59	62,264	1.077,72	575,865
11.06.2023 14:15	4.177,38	-548,384	0	2.497,68	58,24	1.074,29	547,164
11.06.2023 14:30	4.100,44	-530,839	0	2.430,51	54,796	1.077,63	537,505
11.06.2023 14:45	3.972,43	-446,975	0	2.354,97	52,116	1.040,81	524,535
11.06.2023 15:00	3.863,23	-416,083	0	2.282,20	52,368	1.012,69	515,98
11.06.2023 15:15	3.708,62	-357,838	0	2.201,87	49,612	965,169	491,971
11.06.2023 15:30	3.628,80	-300,452	0	2.158,51	48,612	936,605	485,072
11.06.2023 15:45	2.828,41	-203,832	0	1.760,34	27,428	718,107	322,529
11.06.2023 16:00	3.001,46	-113,11	0	1.886,03	35,628	686,628	393,176
11.06.2023 16:15	2.779,93	-131,777	0	1.629,15	39,248	728,286	383,241
11.06.2023 16:30	2.824,30	-215,073	0	1.682,62	36,356	717,396	387,932
11.06.2023 16:45	2.537,93	-188,456	0	1.528,17	32,672	623,094	353,989
11.06.2023 17:00	2.326,73	-239,956	0	1.388,42	28,424	586,814	323,08
11.06.2023 17:15	2.105,20	-226,565	0	1.259,59	23,568	527,94	294,104
11.06.2023 17:30	1.913,38	-244,739	0	1.154,09	21,74	468,836	268,715
11.06.2023 17:45	1.704,84	-178,415	0	989,185	15,56	398,022	222,077
11.06.2023 18:00	1.707,29	-211,161	0	864,288	14,04	339,512	199,448
11.06.2023 18:15	1.745,18	-226,328	0	742,182	8,736	285,72	168,54
11.06.2023 18:30	1.698,97	-280,848	0	633,369	1,684	233,248	140,667
11.06.2023 18:45	1.734,10	-278,398	0	523,605	0	187,977	112,519
11.06.2023 19:00	1.735,16	-275,332	0	414,548	0	144,309	86,302

11.06.2023 19:15	1.696,98	-259,961	0	313,031	0	109,45	64,501
11.06.2023 19:30	1.691,89	-212,642	0	222,072	0	81,877	47,943
11.06.2023 19:45	1.695,34	-143,575	0	147,719	0	60,437	37,181
11.06.2023 20:00	1.644,41	-122,212	0	91,822	0	42,578	30,005
11.06.2023 20:15	1.637,66	-95,87	0	51,714	0	30,355	25,59
11.06.2023 20:30	1.663,56	-19,328	0	22,961	0	19,704	20,899
11.06.2023 20:45	1.624,06	-19,708	0	3,829	0	13,2	17,035
11.06.2023 21:00	1.647,63	29,136	0	0	0	11,418	16,207
11.06.2023 21:15	1.607,13	32,197	0	0	0	10,92	16,207
11.06.2023 21:30	1.617,37	80,874	0	0	0	11,16	16,207
11.06.2023 21:45	1.578,09	104,076	0	0	0	11,884	16,207
11.06.2023 22:00	1.517,89	94,259	0	0	0	11,68	16,207
11.06.2023 22:15	1.457,75	103,35	0	0	0	11,544	16,207
11.06.2023 22:30	1.408,77	124,244	0	0	0	12,564	16,207
11.06.2023 22:45	1.358,32	125,034	0	0	0	12,108	16,207
11.06.2023 23:00	1.308,37	151,312	0	0	0	12,164	16,207
11.06.2023 23:15	1.268,42	104,252	0	0	0	12,208	16,207
11.06.2023 23:30	1.238,16	135,477	0	0	0	11,948	16,207
11.06.2023 23:45	1.218,69	175,196	0	0	0	12,484	16,207
12.06.2023 00:00	1.148,17	141,263	0	0	0	11,964	16,207
12.06.2023 00:15	1.158,59	159,917	0	0	0	12,38	16,207
12.06.2023 00:30	1.108,47	156,089	0	0	0	12,264	16,207
12.06.2023 00:45	1.119,50	169,357	0	0	0	13,296	16,207
12.06.2023 01:00	1.177,98	182,554	0	0	0	11,772	16,207
12.06.2023 01:15	1.178,21	194,48	0	0	0	12	16,207
12.06.2023 01:30	1.158,62	181,799	0	0	0	12,408	16,207
12.06.2023 01:45	1.148,59	173,515	0	0	0	12,384	16,207
12.06.2023 02:00	1.098,95	192,166	0	0	0	12,744	16,207
12.06.2023 02:15	1.088,28	180,217	0	0	0	12,068	16,207
12.06.2023 02:30	1.088,44	103,159	0	0	0	12,232	16,207
12.06.2023 02:45	1.108,79	103,544	0	0	0	12,58	16,207
12.06.2023 03:00	1.118,57	83,28	0	0	0	12,36	16,207
12.06.2023 03:15	1.122,74	119,692	0	64,4	0	12,128	16,207
12.06.2023 03:30	1.127,37	138,649	0	79,2	0	11,96	16,207

12.06.2023 03:45	1.212,56	136,128	0	44,28	0	12,072	16,207
12.06.2023 04:00	1.335,69	93,216	0	27,82	0	11,66	16,207
12.06.2023 04:15	1.462,43	135,323	0	31,847	0	13,548	17,035
12.06.2023 04:30	1.553,05	131,425	0	51,148	0	20,726	21,175
12.06.2023 04:45	1.613,22	116,912	0	85,652	0	31,147	26,418
12.06.2023 05:00	1.914,47	79,136	0	138,221	0	44,314	31,937
12.06.2023 05:15	2.445,57	41,978	0	202,545	0	65,287	37,732
12.06.2023 05:30	2.807,80	-20,403	0	269,218	0	92,574	46,011
12.06.2023 05:45	3.400,41	-151,49	0	357,382	0	124,32	58,706
12.06.2023 06:00	4.501,79	-214,025	0	460,726	0	164,972	76,092
12.06.2023 06:15	4.795,63	-102,722	0	568,151	0	210,416	97,065
12.06.2023 06:30	4.776,92	-148,807	0	679,01	0	257,663	120,246
12.06.2023 06:45	4.875,02	-202,525	0	785,701	0,3	304,208	144,807
12.06.2023 07:00	3.948,04	-122,366	0	912,699	0,82	359,356	175,163
12.06.2023 07:15	3.482,13	-111,292	0	1.031,69	5,136	409,788	205,519
12.06.2023 07:30	3.441,08	-201,273	0	1.161,68	8,888	464,629	235,875
12.06.2023 07:45	4.472,49	-252,363	0	1.289,56	10,904	516,063	265,956
12.06.2023 08:00	4.729,34	-323,886	0	1.417,62	11,584	574,1	296,036
12.06.2023 08:15	4.605,15	-357,16	0	1.541,62	10,744	627,773	325,012
12.06.2023 08:30	4.570,88	-377,899	0	1.666,26	18,028	684,811	351,781
12.06.2023 08:45	4.565,90	-374,156	0	1.791,67	24,944	739,355	379,929
12.06.2023 09:00	3.307,29	-311,32	0	1.921,98	30,508	797,826	406,974
12.06.2023 09:15	3.387,16	-281,211	0	2.050,29	34,868	851,844	430,155
12.06.2023 09:30	3.943,20	-339,547	0	2.161,37	35,236	885,181	451,404
12.06.2023 09:45	4.352,44	-370,102	0	2.248,49	37,692	925,267	470,998
12.06.2023 10:00	4.758,06	-397,527	0	2.331,46	41,624	964,112	490,867
12.06.2023 10:15	4.733,54	-431,359	0	2.426,89	41,232	1.002,75	512,669
12.06.2023 10:30	4.750,78	-406,339	0	2.488,43	41,2	1.026,06	525,087
12.06.2023 10:45	4.540,16	-447,263	0	2.540,63	46,264	1.046,58	536,678
12.06.2023 11:00	4.223,93	-421,576	0	2.597,17	49,056	1.030,54	547,164
12.06.2023 11:15	4.301,77	-477,386	0	2.603,39	49,624	1.093,04	555,719
12.06.2023 11:30	4.382,17	-456,23	0	2.701,69	53,084	1.057,61	569,793
12.06.2023 11:45	4.468,41	-558,552	0	2.724,86	55,968	1.112,27	575,313
12.06.2023 12:00	4.470,72	-572,875	0	2.754,53	54,972	1.078,18	583,04

12.06.2023 12:15	4.469,17	-462,34	0	2.721,31	55,304	1.116,14	576,416
12.06.2023 12:30	4.093,08	-502,374	0	2.402,54	49,332	1.121,09	520,12
12.06.2023 12:45	4.510,31	-455,34	0	2.749,63	54,4	1.124,34	581,936
12.06.2023 13:00	4.387,19	-517,257	0	2.722,54	48,536	1.056,80	559,307
12.06.2023 13:15	4.312,03	-477,919	0	2.602,14	55,264	1.110,50	544,129
12.06.2023 13:30	4.346,97	-405,433	0	2.634,65	53,308	1.091,98	567,034
12.06.2023 13:45	4.292,50	-358,132	0	2.608,91	50,5	1.072,13	560,962
12.06.2023 14:00	4.206,69	-322,351	0	2.563,14	49,34	1.042,35	551,856
12.06.2023 14:15	4.101,57	-225,887	0	2.488,79	53,424	1.017,99	541,369
12.06.2023 14:30	4.030,25	-218,711	0	2.441,54	51,748	1.005,25	531,71
12.06.2023 14:45	3.893,64	-255,419	0	2.351,34	50,168	974,771	517,36
12.06.2023 15:00	3.769,78	-258,067	0	2.279,34	49,868	936,182	504,39
12.06.2023 15:15	3.624,38	-225,948	0	2.183,59	48,364	909,836	482,588
12.06.2023 15:30	3.496,45	-188,492	0	2.104,77	44,916	879,632	467,134
12.06.2023 15:45	3.349,47	-217,145	0	2.017,95	41,612	835,192	454,716
12.06.2023 16:00	3.178,91	-168,079	0	1.915,11	40,44	787,964	435,398
12.06.2023 16:15	2.989,87	-201,342	0	1.796,74	37,656	746,013	409,458
12.06.2023 16:30	2.794,72	-249,324	0	1.685,55	33,412	689,479	386,276
12.06.2023 16:45	2.582,61	-248,256	0	1.557,41	30,396	628,878	355,92
12.06.2023 17:00	2.531,43	-253,297	0	1.420,49	26,32	566,846	327,772
12.06.2023 17:15	2.517,28	-309,209	0	1.286,73	21,972	511,154	297,416
12.06.2023 17:30	2.529,17	-318,284	0	1.159,54	19,636	454,036	265,956
12.06.2023 17:45	2.583,04	-296,115	0	1.023,99	18,836	395,162	235,048
12.06.2023 18:00	2.537,78	-320,854	0	894,372	13,14	337,228	203,036
12.06.2023 18:15	2.489,12	-340,471	0	767,134	9,688	281,002	171,3
12.06.2023 18:30	2.448,83	-345,762	0	642,018	6,316	229,828	140,667
12.06.2023 18:45	2.434,51	-356,599	0	526,977	0,212	184,803	112,519
12.06.2023 19:00	2.459,55	-346,155	0	420,213	0	142,202	87,13
12.06.2023 19:15	2.389,31	-343,657	0	316,603	0	106,824	65,881
12.06.2023 19:30	2.351,58	-302,789	0	221,693	0	80,559	49,323
12.06.2023 19:45	2.402,56	-191,464	0	145,951	0	58,599	38,008
12.06.2023 20:00	2.342,50	-140,999	0	90,401	0	41,544	30,557
12.06.2023 20:15	2.346,01	-71,511	0	51,169	0	29,53	25,314
12.06.2023 20:30	2.323,02	-35,199	0	22,872	0	19,244	20,899

12.06.2023 20:45	2.204,46	-55,277	0	3,75	0	13,67	17,035
12.06.2023 21:00	2.167,98	15,5	0	0	0	11,776	16,207
12.06.2023 21:15	2.026,58	-12,619	0	0	0	10,368	16,207
12.06.2023 21:30	1.977,73	16,424	0	0	0	11,52	16,207
12.06.2023 21:45	1.887,39	8,823	0	0	0	11,184	16,207
12.06.2023 22:00	1.807,16	45,381	0	0	0	10,948	16,207
12.06.2023 22:15	1.737,53	27,783	0	0	0	11,32	16,207
12.06.2023 22:30	1.708,65	38,582	0	0	0	12,44	16,207
12.06.2023 22:45	1.628,49	40,64	0	0	0	12,284	16,207
12.06.2023 23:00	1.597,47	103,672	0	0	0	11,264	16,207
12.06.2023 23:15	1.527,54	95,606	0	0	0	11,332	16,207
12.06.2023 23:30	1.478,17	102,994	0	0	0	11,964	16,207
12.06.2023 23:45	1.458,30	124,334	0	0	0	12,096	16,207
13.06.2023 00:00	1.478,23	153,077	0	0	0	12,02	16,207
13.06.2023 00:15	1.437,93	147,092	0	0	0	11,724	16,207
13.06.2023 00:30	1.398,25	155,907	0	0	0	12,04	16,207
13.06.2023 00:45	1.418,14	157,481	0	0	0	11,932	16,207
13.06.2023 01:00	1.478,48	172,41	0	0	0	12,272	16,207
13.06.2023 01:15	1.477,99	171,259	0	0	0	11,784	16,207
13.06.2023 01:30	1.458,49	136,497	0	0	0	12,28	16,207
13.06.2023 01:45	1.458,46	110,601	0	0	0	12,256	16,207
13.06.2023 02:00	1.448,06	90,059	0	0	0	11,852	16,207
13.06.2023 02:15	1.418,19	94,611	0	0	0	11,984	16,207
13.06.2023 02:30	1.428,26	82,977	0	0	0	12,056	16,207
13.06.2023 02:45	1.458,40	85,571	0	0	0	12,188	16,207
13.06.2023 03:00	1.478,13	102,259	0	0	0	11,924	16,207
13.06.2023 03:15	1.538,36	113,802	0	0	0	12,156	16,207
13.06.2023 03:30	1.578,10	130,645	0	0	0	11,892	16,207
13.06.2023 03:45	1.607,81	133,162	0	0	0	11,604	16,207
13.06.2023 04:00	1.627,24	143,111	0	0,03	0	11,002	16,207
13.06.2023 04:15	1.705,76	189,189	0	5,087	0	13,364	17,311
13.06.2023 04:30	1.869,19	227,369	0	26,294	0	21,168	21,726
13.06.2023 04:45	1.930,23	214,08	0	61,936	0	31,603	26,694
13.06.2023 05:00	2.128,71	154,341	0	130,384	0	46,661	31,661

13.06.2023 05:15	2.399,64	95,255	0	204,267	0	68,463	36,905
13.06.2023 05:30	2.668,45	5,03	0	287,188	0	97,181	44,08
13.06.2023 05:45	3.128,03	-68,231	0	379,206	0	131,224	57,602
13.06.2023 06:00	3.216,41	-108,528	0	485,706	0	174,065	76,644
13.06.2023 06:15	3.301,26	-119,084	0	593,043	0,008	220,042	98,169
13.06.2023 06:30	3.564,86	-207,446	0	703,366	0	269,863	121,626
13.06.2023 06:45	4.612,68	-282,204	0	816,254	0	320,787	145,635
13.06.2023 07:00	4.897,46	-245,152	0	871,153	0	360,248	166,056
13.06.2023 07:15	4.594,44	-275,576	0	998,802	0	368,124	197,516
13.06.2023 07:30	4.502,92	-309,587	0	1.158,27	0,064	484,298	240,291
13.06.2023 07:45	4.248,65	-366,526	0	1.332,91	0,56	546,798	278,374
13.06.2023 08:00	3.914,59	-408,17	0	1.427,95	0,452	601,874	304,315
13.06.2023 08:15	3.246,82	-337,813	0	1.561,78	8,952	649,202	336,879
13.06.2023 08:30	3.377,30	-323,211	0	1.389,86	12,028	517,926	287,481
13.06.2023 08:45	4.135,68	-392,858	0	1.573,75	14,532	715,274	342,122
13.06.2023 09:00	4.733,07	-418,308	0	1.950,33	15,428	823,166	414,149
13.06.2023 09:15	4.807,74	-419,887	0	2.014,00	18,332	846,912	428,499
13.06.2023 09:30	4.911,86	-346,567	0	2.068,34	16,876	789,654	446,989
13.06.2023 09:45	4.739,23	-544,838	0	2.190,39	19,704	953,325	455,82
13.06.2023 10:00	3.727,25	-519,843	0	2.234,04	18,52	974,175	460,511
13.06.2023 10:15	4.055,38	-496,293	0	2.472,20	30,8	1.020,67	531,71
13.06.2023 10:30	3.864,70	-408,877	0	2.149,00	24,888	921,393	499,422
13.06.2023 10:45	4.153,98	-461,511	0	2.544,65	24,816	1.044,53	539,989
13.06.2023 11:00	4.130,40	-213,541	0	2.607,90	35,472	915,305	571,725
13.06.2023 11:15	3.714,79	-122,928	0	2.213,52	32,072	680,115	509,081
13.06.2023 11:30	4.497,13	-339,342	0	2.756,04	31,12	1.138,80	571,173
13.06.2023 11:45	3.659,85	-400,806	0	2.048,92	23,604	855,114	412,217
13.06.2023 12:00	4.484,43	-496,53	0	2.727,97	42,612	1.175,79	538,057
13.06.2023 12:15	3.521,62	-481,085	0	1.913,95	19,356	961,504	346,813
13.06.2023 12:30	4.365,45	-469,137	0	2.588,35	52,348	1.139,45	575,313
13.06.2023 12:45	3.710,28	-371,934	0	2.244,65	27,08	955,927	392,624
13.06.2023 13:00	3.192,46	-116,173	0	1.321,69	17,824	703,745	279,202
13.06.2023 13:15	3.656,57	-242,502	0	1.852,61	17,856	829,291	346,813
13.06.2023 13:30	3.624,05	164,42	0	1.837,16	37,652	637,265	491,971

13.06.2023 13:45	4.446,20	-317,818	0	2.750,21	55,692	1.049,80	590,491
13.06.2023 14:00	4.156,04	-181,745	0	2.661,29	52,08	859,363	583,316
13.06.2023 14:15	3.929,45	-293,875	0	2.337,11	43,756	1.027,91	520,672
13.06.2023 14:30	3.856,92	-189,217	0	2.351,50	45,468	895,347	514,6
13.06.2023 14:45	3.363,30	-100,237	0	1.873,29	38,404	792,557	429,051
13.06.2023 15:00	3.666,20	-145,723	0	2.151,42	53,744	907,888	523,155
13.06.2023 15:15	3.667,82	-191,895	0	2.208,47	50,68	905,387	503,286
13.06.2023 15:30	3.393,22	-21,154	0	2.094,89	44,856	770,887	482,588
13.06.2023 15:45	3.287,00	-213,67	0	1.949,70	42,572	839,462	455,268
13.06.2023 16:00	3.111,94	-187,599	0	1.845,39	38,844	793,969	433,742
13.06.2023 16:15	2.908,35	-157,594	0	1.741,41	36,244	721,235	409,458
13.06.2023 16:30	2.726,02	-148,93	0	1.619,66	31,396	681,17	383,793
13.06.2023 16:45	2.680,47	-216,782	0	1.498,91	26,356	620,663	354,54
13.06.2023 17:00	2.710,70	-259,912	0	1.380,21	26,668	563,009	330,807
13.06.2023 17:15	2.693,96	-238,593	0	1.252,41	22,808	508,565	300,175
13.06.2023 17:30	2.700,62	-308,266	0	1.122,94	17,944	451,842	267,887
13.06.2023 17:45	2.675,42	-304,355	0	993,222	13,548	391,114	237,531
13.06.2023 18:00	2.540,02	-359,556	0	858,452	13,104	335,15	203,312
13.06.2023 18:15	2.516,21	-374,085	0	737,761	7,684	278,91	171,852
13.06.2023 18:30	2.536,81	-390,515	0	619,851	5,964	229,224	141,771
13.06.2023 18:45	2.544,48	-357,377	0	501,171	2,276	179,338	111,691
13.06.2023 19:00	2.570,53	-344,501	0	397,395	0,108	137,274	85,75
13.06.2023 19:15	2.543,46	-308,152	0	303,633	0	104,226	65,605
13.06.2023 19:30	2.611,17	-143,93	0	214,67	0	77,453	49,047
13.06.2023 19:45	2.507,78	-148	0	142,946	0	57,102	37,732
13.06.2023 20:00	2.471,46	-90,127	0	89,626	0	41,28	30,557
13.06.2023 20:15	2.421,97	-38,388	0	49,122	0	27,532	25,314
13.06.2023 20:30	2.370,20	-23,744	0	21,382	0	17,922	20,899
13.06.2023 20:45	2.282,67	-47,707	0	3,459	0	12,18	17,035
13.06.2023 21:00	2.195,66	-18,907	0	0	0	9,456	16,207
13.06.2023 21:15	2.096,42	-20,942	0	0	0	10,212	16,207
13.06.2023 21:30	2.056,49	35,389	0	0	0	10,284	16,207
13.06.2023 21:45	1.986,86	37,413	0	0	0	10,648	16,207
13.06.2023 22:00	1.886,63	32,858	0	0	0	10,42	16,207

13.06.2023 22:15	1.797,75	15,093	0	0	0	11,54	16,207
13.06.2023 22:30	1.776,85	46,223	0	0	0	10,644	16,207
13.06.2023 22:45	1.677,37	36,485	0	0	0	11,164	16,207
13.06.2023 23:00	1.647,90	78,464	0	0	0	11,696	16,207
13.06.2023 23:15	1.557,93	70,214	0	0	0	11,72	16,207
13.06.2023 23:30	1.507,46	73,342	0	0	0	11,256	16,207
13.06.2023 23:45	1.517,35	119,032	0	0	0	11,14	16,207
14.06.2023 00:00	1.507,50	116,809	0	0	0	11,288	16,207
14.06.2023 00:15	1.468,14	146,155	0	0	0	11,936	16,207
14.06.2023 00:30	1.427,88	139,8	0	0	0	11,676	16,207
14.06.2023 00:45	1.427,88	148,836	0	0	0	11,672	16,207
14.06.2023 01:00	1.478,00	169,291	0	0	0	11,796	16,207
14.06.2023 01:15	1.497,62	173,505	0	0	0	11,416	16,207
14.06.2023 01:30	1.467,80	165,366	0	0	0	11,596	16,207
14.06.2023 01:45	1.428,10	167,562	0	0	0	11,896	16,207
14.06.2023 02:00	1.447,69	154,912	0	0	0	11,484	16,207
14.06.2023 02:15	1.466,80	154,274	0	0	0	10,596	16,207
14.06.2023 02:30	1.437,67	143,531	0	0	0	11,46	16,207
14.06.2023 02:45	1.468,28	151,335	0	0	0	12,076	16,207
14.06.2023 03:00	1.508,23	157,078	0	0	0	12,02	16,207
14.06.2023 03:15	1.408,37	178,285	0	0	0	12,164	16,207
14.06.2023 03:30	1.497,97	204,798	0	0	0	11,764	16,207
14.06.2023 03:45	1.608,07	232,612	0	0	0	11,864	16,207
14.06.2023 04:00	1.598,52	220,814	0	0,149	0	12,16	16,207
14.06.2023 04:15	1.660,42	266,827	0	7,894	0	14,938	17,587
14.06.2023 04:30	1.802,19	289,564	0	28,252	0	21,932	22,002
14.06.2023 04:45	1.841,13	197,055	0	64,016	0	30,973	26,142
14.06.2023 05:00	2.222,39	127,019	0	139,185	0	43,478	29,729
14.06.2023 05:15	2.566,50	100,853	0	216,477	0	66,151	33,869
14.06.2023 05:30	2.839,45	21,281	0	303,049	0	96,188	40,216
14.06.2023 05:45	3.072,11	-63,047	0	399,988	0	129,765	52,359
14.06.2023 06:00	3.211,15	-115,597	0	506,28	0	175,4	69,468
14.06.2023 06:15	3.849,21	-161,877	0	613,337	0	224,598	91,27
14.06.2023 06:30	4.868,24	-217,677	0	724,483	0	275,438	118,314



14.06.2023 06:45	4.812,59	-221,522	0	840,842	0	332,522	149,222
14.06.2023 07:00	4.987,72	-222,737	0	960,701	0	385,233	181,786
14.06.2023 07:15	4.841,47	-213,592	0	1.093,23	0	441,953	216,282
14.06.2023 07:30	3.426,58	-295,801	0	1.229,21	0	498,8	248,57
14.06.2023 07:45	3.380,93	-396,022	0	1.363,19	0,276	557,164	280,306
14.06.2023 08:00	3.887,38	-437,19	0	1.500,95	4,376	618,366	313,698
14.06.2023 08:15	4.186,63	-455,58	0	1.634,72	13,672	680,6	347,641
14.06.2023 08:30	4.597,93	-395,917	0	1.660,73	17,692	745,324	324,184
14.06.2023 08:45	4.745,88	-448,053	0	1.814,57	18,812	792,978	399,523
14.06.2023 09:00	4.848,68	-422,035	0	2.002,51	16,992	827,645	431,535
14.06.2023 09:15	4.382,93	-431,739	0	1.688,65	16,384	808,948	358,956
14.06.2023 09:30	3.428,83	-473,225	0	1.720,22	14,264	888,766	365,579
14.06.2023 09:45	3.700,80	-436,569	0	2.060,17	22,484	893,705	454,44
14.06.2023 10:00	4.382,07	-491,835	0	1.811,46	22,772	897,818	450,024
14.06.2023 10:15	4.786,61	-420,508	0	2.292,45	23,46	894,183	476,517
14.06.2023 10:30	4.950,16	-322,652	0	2.856,37	34,772	913,073	605,945
14.06.2023 10:45	4.809,21	-464,059	0	2.856,05	32,032	1.057,75	573,381
14.06.2023 11:00	4.746,46	-339,837	0	2.336,80	27,488	779,036	483,14
14.06.2023 11:15	3.891,67	-458,81	0	2.257,21	38,464	865,728	540,265
14.06.2023 11:30	4.091,53	-308,181	0	2.565,86	35,924	884,725	535,022
14.06.2023 11:45	4.501,28	-565,992	0	2.848,96	34,492	1.073,97	543,853
14.06.2023 12:00	4.414,64	-633,306	0	2.632,30	39,904	1.139,07	533,366
14.06.2023 12:15	3.867,09	-305,061	0	2.402,19	43,8	754,508	506,597
14.06.2023 12:30	3.909,48	-370,086	0	2.230,26	33,624	957,505	448,093
14.06.2023 12:45	3.229,37	-75,572	0	1.499,13	31,28	631,316	347,641
14.06.2023 13:00	3.746,29	-108,899	0	2.398,66	28,832	840,995	407,802
14.06.2023 13:15	3.604,16	-252,344	0	1.869,23	43,264	1.073,00	488,66
14.06.2023 13:30	3.054,67	-144,665	0	1.738,24	23,8	816,643	345,986
14.06.2023 13:45	2.828,20	0,495	0	1.402,69	17,012	535,632	312,87
14.06.2023 14:00	2.903,38	87,531	0	1.257,51	16,648	453,324	275,89
14.06.2023 14:15	3.078,90	-75,477	0	1.807,94	25,928	639,727	365,303
14.06.2023 14:30	2.900,02	56,861	0	862,072	5,696	339,702	192,549
14.06.2023 14:45	2.890,91	-40,581	0	1.615,63	28,132	523,24	323,908
14.06.2023 15:00	3.207,09	-57,266	0	1.994,86	39,212	594,305	438,71

14.06.2023 15:15	3.652,07	-223,547	0	2.088,92	49,084	903,824	500,25
14.06.2023 15:30	2.824,06	-139,139	0	944,949	9,064	379,499	200,552
14.06.2023 15:45	2.787,06	-121,58	0	1.396,00	23,16	575,647	322,253
14.06.2023 16:00	2.965,42	-199,599	0	1.535,94	37,576	695,899	386,001
14.06.2023 16:15	2.608,49	-251,221	0	1.172,65	20,92	580,071	264,852
14.06.2023 16:30	2.880,83	-229,91	0	1.733,77	30,04	718,321	398,695
14.06.2023 16:45	2.727,90	-320,41	0	1.659,13	28,216	674,365	356,196
14.06.2023 17:00	2.639,51	-335,328	0	1.389,96	26,056	535,934	317,561
14.06.2023 17:15	2.641,44	-299,827	0	1.310,32	21,856	510,812	308,454
14.06.2023 17:30	2.581,52	-391,04	0	924,191	8,168	461,584	187,582
14.06.2023 17:45	2.543,56	-435,788	0	798,628	1,612	426,841	186,478
14.06.2023 18:00	2.620,50	-343,599	0	927,472	0,588	277,326	225,113
14.06.2023 18:15	2.628,39	-306,594	0	728,908	0	259,006	170,472
14.06.2023 18:30	2.481,64	-401,232	0	635,684	0	233,909	142,047
14.06.2023 18:45	2.474,50	-402,633	0	523,862	0	196,187	114,451
14.06.2023 19:00	2.473,36	-379,803	0	468,127	0	195,135	100,101
14.06.2023 19:15	2.578,46	-277,326	0	377,856	0	149,266	81,335
14.06.2023 19:30	2.551,68	-229,94	0	226,04	0	84,11	51,531
14.06.2023 19:45	2.467,84	-165,457	0	142,929	0	56,907	38,008
14.06.2023 20:00	2.459,08	-106,349	0	81,163	0	37,364	30,557
14.06.2023 20:15	2.405,24	-108,345	0	44,914	0	25,836	24,486
14.06.2023 20:30	2.305,55	-89,841	0	19,206	0	16,002	20,347
14.06.2023 20:45	2.240,93	-86,356	0	3,209	0	10,962	16,759
14.06.2023 21:00	2.145,98	-37,693	0	0	0	9,772	16,207
14.06.2023 21:15	2.095,76	-12,731	0	0	0	9,556	16,207
14.06.2023 21:30	2.067,22	10,756	0	0	0	11,008	16,207
14.06.2023 21:45	1.986,78	7,9	0	0	0	10,568	16,207
14.06.2023 22:00	1.867,72	7,745	0	0	0	11,512	16,207
14.06.2023 22:15	1.816,73	38,47	0	0	0	10,524	16,207
14.06.2023 22:30	1.767,82	56,109	0	0	0	11,608	16,207
14.06.2023 22:45	1.678,50	49,135	0	0	0	12,288	16,207
14.06.2023 23:00	1.627,71	48,716	0	0	0	11,5	16,207
14.06.2023 23:15	1.607,68	42,516	0	0	0	11,472	16,207
14.06.2023 23:30	1.587,70	86,085	0	0	0	11,492	16,207

14.06.2023 23:45	1.538,54	117,48	0	0	0	12,336	16,207
15.06.2023 00:00	1.497,41	120,206	0	0	0	11,204	16,207
15.06.2023 00:15	1.487,14	143,072	0	0	0	10,928	16,207
15.06.2023 00:30	1.488,20	164,792	0	0	0	11,988	16,207
15.06.2023 00:45	1.468,03	166,969	0	0	0	11,82	16,207
15.06.2023 01:00	1.488,12	149,859	0	0	0	11,908	16,207
15.06.2023 01:15	1.477,89	162,578	0	0	0	11,68	16,207
15.06.2023 01:30	1.428,90	169,23	0	0	0	12,688	16,207
15.06.2023 01:45	1.428,52	151,745	0	0	0	12,316	16,207
15.06.2023 02:00	1.438,30	170,435	0	0	0	12,088	16,207
15.06.2023 02:15	1.477,38	167,336	0	0	0	11,172	16,207
15.06.2023 02:30	1.477,70	146,077	0	0	0	11,488	16,207
15.06.2023 02:45	1.468,71	150,437	0	0	0	12,504	16,207
15.06.2023 03:00	1.558,04	154,842	0	0	0	11,832	16,207
15.06.2023 03:15	1.508,22	172,017	0	0	0	12,016	16,207
15.06.2023 03:30	1.588,27	196,673	0	0	0	12,064	16,207
15.06.2023 03:45	1.658,05	218,697	0	0	0	11,84	16,207
15.06.2023 04:00	1.677,75	216,737	0	0,016	0	11,524	16,207
15.06.2023 04:15	1.687,46	233,946	0	6,151	0	13,998	17,311
15.06.2023 04:30	1.844,97	295,216	0	37,381	0	24,21	23,382
15.06.2023 04:45	1.930,87	273,978	0	80,745	0	39,563	30,557
15.06.2023 05:00	2.188,47	230,37	0	145,882	0	55,687	36,905
15.06.2023 05:15	2.650,52	143,864	0	224,698	0	80,367	45,459
15.06.2023 05:30	2.962,48	99,912	0	295,498	0	105,172	51,807
15.06.2023 05:45	3.603,90	-6,666	0	312,815	0	123,755	57,326
15.06.2023 06:00	4.215,69	-116,044	0	387,548	0	156,461	71,676
15.06.2023 06:15	4.886,60	-158,707	0	607,122	1,592	219,504	108,38
15.06.2023 06:30	4.719,49	-194,075	0	642,477	1,052	285,166	120,798
15.06.2023 06:45	4.339,82	-201,569	0	839,995	0,252	300,412	159,157
15.06.2023 07:00	4.363,35	-180,48	0	852,145	1,644	332,129	167,436
15.06.2023 07:15	4.616,79	-278,246	0	1.107,91	8,532	439,098	221,249
15.06.2023 07:30	3.743,81	-282,417	0	1.242,89	8,22	499,706	252,985
15.06.2023 07:45	3.351,51	-356,096	0	1.325,94	0,204	541,129	274,235
15.06.2023 08:00	3.145,28	-403,192	0	1.459,16	9,396	599,929	306,799

15.06.2023 08:15	4.070,60	-444,736	0	1.574,40	10,544	653,468	332,187
15.06.2023 08:30	4.879,81	-496,849	0	1.713,75	14,944	697,747	363,371
15.06.2023 08:45	4.908,83	-511,87	0	1.849,20	17,648	749,353	392,624
15.06.2023 09:00	5.066,70	-513,335	0	1.969,00	19,176	802,439	416,081
15.06.2023 09:15	4.688,93	-476,25	0	2.084,18	21,376	844,94	438,434
15.06.2023 09:30	3.541,43	-489,262	0	2.179,46	25,776	877,063	459,131
15.06.2023 09:45	3.743,68	-465,619	0	2.263,35	24,1	912,19	474,033
15.06.2023 10:00	4.041,61	-553,297	0	2.348,31	28,148	939,59	495,559
15.06.2023 10:15	4.820,92	-564,686	0	2.453,54	26,592	993,431	517,36
15.06.2023 10:30	4.514,86	-695,267	0	2.203,83	23,612	1.010,64	436,778
15.06.2023 10:45	4.745,56	-556,534	0	2.169,47	25,908	909,46	470,722
15.06.2023 11:00	4.800,26	-531,853	0	2.554,35	34,048	1.072,63	529,226
15.06.2023 11:15	3.818,28	-574,136	0	2.299,76	30,328	940,17	458,027
15.06.2023 11:30	4.478,90	-599,543	0	2.726,81	40,748	1.097,13	574,209
15.06.2023 11:45	4.351,95	-533,412	0	2.733,80	43,436	986,156	588,559
15.06.2023 12:00	4.310,95	-549,08	0	2.680,43	43,144	1.019,51	567,862
15.06.2023 12:15	4.534,75	-655,585	0	2.844,71	57,004	1.018,81	614,224
15.06.2023 12:30	4.575,11	-533,173	0	2.850,67	54,432	1.069,86	600,149
15.06.2023 12:45	3.729,20	-447,362	0	2.177,75	28,78	951,189	481,484
15.06.2023 13:00	4.536,53	-504,287	0	2.834,45	42,512	1.068,80	590,767
15.06.2023 13:15	3.691,14	-415,737	0	2.130,71	19,48	1.019,28	411,665
15.06.2023 13:30	3.770,79	-347,47	0	2.187,47	34,008	983,605	515,704
15.06.2023 13:45	3.636,45	-107,333	0	2.345,29	31,372	546,291	513,496
15.06.2023 14:00	3.774,93	-195,154	0	2.395,86	36,34	844,696	498,042
15.06.2023 14:15	3.216,20	-442,657	0	1.656,94	34,52	971,775	382,965
15.06.2023 14:30	3.812,14	-232,639	0	2.519,43	44,976	712,164	535,574
15.06.2023 14:45	3.962,10	-318,534	0	2.405,12	32,932	988,198	535,85
15.06.2023 15:00	3.425,94	-345,623	0	1.984,74	21,376	944,152	435,674
15.06.2023 15:15	4.047,93	-371,646	0	2.473,02	34,752	1.014,80	525,363
15.06.2023 15:30	3.642,33	-267,25	0	2.288,26	23,508	761,701	458,855
15.06.2023 15:45	2.928,09	49,168	0	1.086,45	7,096	390,457	254,089
15.06.2023 16:00	3.106,35	-372,186	0	1.706,37	12,62	834,949	382,413
15.06.2023 16:15	2.795,35	-53,758	0	569,696	0	312,991	132,664
15.06.2023 16:30	2.712,54	-98,876	0	1.052,85	4,904	494,077	260,712

15.06.2023 16:45	2.522,53	-275,006	0	1.245,72	3,428	532,445	310,938
15.06.2023 17:00	2.687,76	-261,457	0	1.270,05	6,432	496,287	284,997
15.06.2023 17:15	2.698,10	-262,531	0	526,814	0,008	273,173	108,104
15.06.2023 17:30	2.743,53	-241,271	0	258,63	0	105,703	69,192
15.06.2023 17:45	2.668,66	-281,067	0	403,791	1,2	200,939	122,73
15.06.2023 18:00	2.641,49	-317,384	0	316,52	0	154,187	80,783
15.06.2023 18:15	2.714,50	-272,604	0	449,555	1,456	206,488	107
15.06.2023 18:30	2.601,31	-336,527	0	364,364	0	138,992	87,958
15.06.2023 18:45	2.527,58	-352,176	0	302,094	0	121,876	73,608
15.06.2023 19:00	2.487,48	-345,478	0	337,722	0	122,836	76,92
15.06.2023 19:15	2.513,82	-274,535	0	158,549	0	68,711	46,563
15.06.2023 19:30	2.466,16	-242,837	0	151,152	0	61,205	43,804
15.06.2023 19:45	2.465,55	-156,798	0	120,839	0	53,938	40,768
15.06.2023 20:00	2.437,19	-128,874	0	49,583	0	30,36	27,246
15.06.2023 20:15	2.379,66	-70,265	0	27,143	0	20,242	22,278
15.06.2023 20:30	2.276,99	-58,44	0	5,707	0	13,416	17,863
15.06.2023 20:45	2.196,70	-46,779	0	0	0	10,496	16,207
15.06.2023 21:00	2.207,74	38,314	0	0	0	11,532	16,207
15.06.2023 21:15	2.106,39	75,655	0	0	0	10,184	16,207
15.06.2023 21:30	1.997,74	67,91	0	0	0	11,532	16,207
15.06.2023 21:45	1.876,88	40,938	0	0	0	10,668	16,207
15.06.2023 22:00	1.807,21	47,728	0	0	0	11	16,207
15.06.2023 22:15	1.736,95	32,054	0	0	0	10,744	16,207
15.06.2023 22:30	1.697,32	28,845	0	0	0	11,116	16,207
15.06.2023 22:45	1.707,97	64,83	0	0	0	11,76	16,207
15.06.2023 23:00	1.617,97	69,67	0	0	0	11,764	16,207
15.06.2023 23:15	1.557,10	44,852	0	0	0	10,892	16,207
15.06.2023 23:30	1.558,25	70,518	0	0	0	12,044	16,207
15.06.2023 23:45	1.506,78	106,679	0	0	0	10,572	16,207
16.06.2023 00:00	1.477,06	114,453	0	0	0	10,852	16,207
16.06.2023 00:15	1.477,98	153,498	0	0	0	11,768	16,207
16.06.2023 00:30	1.407,69	151,558	0	0	0	11,484	16,207
16.06.2023 00:45	1.398,08	132,757	0	0	0	11,876	16,207
16.06.2023 01:00	1.418,00	148,699	0	0	0	11,792	16,207

16.06.2023 01:15	1.447,64	147,257	0	0	0	11,428	16,207
16.06.2023 01:30	1.437,81	153,351	0	0	0	11,6	16,207
16.06.2023 01:45	1.417,43	144,538	0	0	0	11,22	16,207
16.06.2023 02:00	1.427,86	141,684	0	0	0	11,648	16,207
16.06.2023 02:15	1.428,00	147,979	0	0	0	11,788	16,207
16.06.2023 02:30	1.438,28	150,656	0	0	0	12,068	16,207
16.06.2023 02:45	1.428,12	134,755	0	0	0	11,912	16,207
16.06.2023 03:00	1.457,56	151,572	0	0	0	11,356	16,207
16.06.2023 03:15	1.348,05	159,34	0	0	0	11,844	16,207
16.06.2023 03:30	1.416,82	183,988	0	0	0	10,612	16,207
16.06.2023 03:45	1.616,24	148,716	0	8,724	0	11,312	16,207
16.06.2023 04:00	1.611,11	175,065	0	23,683	0	11,22	16,207
16.06.2023 04:15	1.612,67	194,413	0	25,131	0	11,332	16,207
16.06.2023 04:30	1.698,31	195,057	0	28,393	0	12,882	17,035
16.06.2023 04:45	1.767,73	177,678	0	62,47	0	22,702	22,554
16.06.2023 05:00	2.050,76	134,552	0	120,994	0	40,032	29,729
16.06.2023 05:15	2.428,21	101,761	0	208,39	0	69,878	39,94
16.06.2023 05:30	2.774,20	7,862	0	280,226	0	96,855	47,115
16.06.2023 05:45	3.078,54	-71,062	0	319,249	0	95,279	54,014
16.06.2023 06:00	2.983,07	-118,009	0	297,46	0	113,319	62,293
16.06.2023 06:15	3.189,37	-126,107	0	229,809	0	88,369	61,189
16.06.2023 06:30	3.358,11	-145,544	0	279,058	0	116,268	72,78
16.06.2023 06:45	3.461,57	-136,679	0	389,048	0	165,733	96,789
16.06.2023 07:00	3.483,97	-104,553	0	417,514	0	172,771	103,688
16.06.2023 07:15	3.576,41	-148,669	0	369,206	0	153,451	93,753
16.06.2023 07:30	3.697,69	-152,679	0	440,273	0	180,419	107
16.06.2023 07:45	3.466,13	-149,117	0	580,569	0	232,072	133,492
16.06.2023 08:00	3.285,98	-211,149	0	788,958	0	322,41	174,611
16.06.2023 08:15	3.237,74	-222,067	0	957,717	0,032	372,264	207,727
16.06.2023 08:30	3.226,07	-310,293	0	1.228,91	9,072	554,407	273,683
16.06.2023 08:45	3.329,31	-399,952	0	1.413,65	10,188	617,448	288,033
16.06.2023 09:00	3.592,87	-240,352	0	1.234,81	0,012	502,362	265,68
16.06.2023 09:15	3.545,59	-145,163	0	1.160,03	0,008	451,454	254,089
16.06.2023 09:30	3.551,24	-183,33	0	1.100,16	0	401,072	240,015

16.06.2023 09:45	3.514,70	-128,092	0	1.120,87	0,332	389,07	244,43
16.06.2023 10:00	3.502,07	-175,257	0	1.082,50	0	415,901	233,668
16.06.2023 10:15	3.525,46	-130,381	0	1.164,57	3,884	433,466	253,537
16.06.2023 10:30	3.452,07	-165,753	0	1.264,28	12,288	477,959	277,546
16.06.2023 10:45	3.545,51	-148,137	0	1.272,08	11,028	471,829	280,582
16.06.2023 11:00	3.388,90	-272,037	0	1.471,46	13,276	609,982	324,184
16.06.2023 11:15	3.793,25	-470,218	0	2.160,56	40,58	939,861	492,247
16.06.2023 11:30	4.221,48	-412,952	0	2.679,29	51,3	926,622	564,274
16.06.2023 11:45	4.290,89	-495,48	0	2.779,19	56,18	873,864	581,66
16.06.2023 12:00	4.749,27	-736,456	0	2.849,55	60,552	1.230,46	608,704
16.06.2023 12:15	4.595,50	-749,458	0	2.755,62	56,948	1.225,28	557,651
16.06.2023 12:30	3.079,90	-497,649	0	1.697,97	32,04	962,73	377,17
16.06.2023 12:45	3.255,93	-310,681	0	1.945,40	45,628	791,285	453,612
16.06.2023 13:00	2.969,24	-182,047	0	1.764,31	23,972	607,93	373,03
16.06.2023 13:15	2.699,47	-97,854	0	1.445,28	24,44	542,743	317,009
16.06.2023 13:30	2.516,53	-175,552	0	1.307,28	21,616	518,434	279,202
16.06.2023 13:45	3.863,85	-268,684	0	2.371,08	48,208	889,001	495,559
16.06.2023 14:00	4.025,75	-298,53	0	2.714,05	32,084	825,179	454,44
16.06.2023 14:15	3.491,94	-224,847	0	2.207,81	49,068	744,742	490,315
16.06.2023 14:30	4.297,18	-353,807	0	2.560,86	54,076	1.109,70	572,553
16.06.2023 14:45	3.409,76	-375,838	0	1.804,95	43,808	1.029,50	521,499
16.06.2023 15:00	3.609,83	-336,699	0	2.139,19	43,88	953,549	473,206
16.06.2023 15:15	4.158,04	-431,011	0	2.498,41	48,844	1.057,27	553,511
16.06.2023 15:30	3.204,56	-283,264	0	1.670,12	47,04	924,756	472,654
16.06.2023 15:45	3.952,45	-374,937	0	2.373,25	48,728	997,928	532,538
16.06.2023 16:00	3.441,72	-390,224	0	1.919,06	45,212	903,223	444,229
16.06.2023 16:15	2.637,63	23,856	0	501,313	1,824	170,321	114,175
16.06.2023 16:30	2.557,04	-78,898	0	970,913	11,612	338,992	205,519
16.06.2023 16:45	2.660,07	-86,961	0	555,706	3,752	212,088	128,525
16.06.2023 17:00	2.675,87	-119,143	0	239,49	0,004	108,288	68,089
16.06.2023 17:15	2.630,10	-193,475	0	299,921	0	109,948	80,231
16.06.2023 17:30	2.598,87	-229,046	0	289,133	0	121,437	78,299
16.06.2023 17:45	2.609,20	-224,362	0	182,868	0	89,003	57,326
16.06.2023 18:00	2.554,91	-246,467	0	461,615	5,348	155,09	102,86

16.06.2023 18:15	2.392,15	-348,134	0	739,185	8,156	280,68	164,125
16.06.2023 18:30	2.389,28	-330,148	0	700,86	3,352	224,674	140,392
16.06.2023 18:45	2.355,54	-324,977	0	420,604	0,5	165,712	98,721
16.06.2023 19:00	2.293,97	-334,984	0	520,099	2,016	196,853	115,003
16.06.2023 19:15	2.247,36	-293,06	0	392,351	0,328	143,688	90,994
16.06.2023 19:30	2.206,03	-245,81	0	287,424	0	124,993	73,608
16.06.2023 19:45	2.245,22	-160,557	0	168,3	0	76,492	50,427
16.06.2023 20:00	2.220,89	-147,534	0	67,691	0	41,533	31,661
16.06.2023 20:15	2.198,86	-64,047	0	24,28	0	22,574	22,002
16.06.2023 20:30	2.085,25	-73,154	0	9,932	0	16,35	18,967
16.06.2023 20:45	2.020,99	-43,658	0	1,228	0	13,274	16,483
16.06.2023 21:00	1.996,86	37,629	0	0	0	10,65	16,207
16.06.2023 21:15	1.947,80	50,169	0	0	0	11,596	16,207
16.06.2023 21:30	1.906,98	89,76	0	0	0	10,776	16,207
16.06.2023 21:45	1.866,84	88,883	0	0	0	10,632	16,207
16.06.2023 22:00	1.777,12	102,554	0	0	0	10,912	16,207
16.06.2023 22:15	1.747,05	112,913	0	0	0	10,844	16,207
16.06.2023 22:30	1.677,87	118,225	0	0	0	11,664	16,207
16.06.2023 22:45	1.607,93	108,663	0	0	0	11,72	16,207
16.06.2023 23:00	1.547,84	107,084	0	0	0	11,632	16,207
16.06.2023 23:15	1.517,21	95,067	0	0	0	11	16,207
16.06.2023 23:30	1.467,34	75,188	0	0	0	11,136	16,207
16.06.2023 23:45	1.426,95	48,908	0	0	0	10,74	16,207
17.06.2023 00:00	1.387,27	31,011	0	0	0	11,064	16,207
17.06.2023 00:15	1.366,72	45,953	0	0	0	10,516	16,207
17.06.2023 00:30	1.376,79	76,981	0	0	0	10,584	16,207
17.06.2023 00:45	1.336,90	83,09	0	0	0	10,688	16,207
17.06.2023 01:00	1.316,82	118,473	0	0	0	10,608	16,207
17.06.2023 01:15	1.276,28	130,37	0	0	0	10,072	16,207
17.06.2023 01:30	1.257,76	141,964	0	0	0	11,548	16,207
17.06.2023 01:45	1.237,81	141,754	0	0	0	11,604	16,207
17.06.2023 02:00	1.227,94	129,374	0	0	0	11,736	16,207
17.06.2023 02:15	1.236,72	130,495	0	0	0	10,508	16,207
17.06.2023 02:30	1.237,02	116,971	0	0	0	10,816	16,207



17.06.2023 02:45	1.207,27	119,034	0	0	0	11,064	16,207
17.06.2023 03:00	1.246,73	132,665	0	0	0	10,52	16,207
17.06.2023 03:15	1.246,81	128,335	0	0	0	10,6	16,207
17.06.2023 03:30	1.296,24	165,189	0	0	0	10,036	16,207
17.06.2023 03:45	1.296,73	156,777	0	0	0	10,524	16,207
17.06.2023 04:00	1.276,50	160,676	0	0	0	10,288	16,207
17.06.2023 04:15	1.260,61	196,87	0	2,899	0	10,956	16,759
17.06.2023 04:30	1.229,75	204,299	0	29,911	0	17,012	22,83
17.06.2023 04:45	1.251,74	173,651	0	64,978	0	26,755	30,005
17.06.2023 05:00	1.455,40	154,415	0	85,472	0	34,68	35,249
17.06.2023 05:15	1.478,22	151,753	0	127,21	0	55,825	45,184
17.06.2023 05:30	1.514,64	128,085	0	143,328	0	68,682	52,635
17.06.2023 05:45	1.531,11	115,672	0	218,207	0	90,882	62,017
17.06.2023 06:00	1.546,14	64,792	0	270,582	0,036	111,082	74,436
17.06.2023 06:15	1.582,58	32,277	0	420,463	0,536	155,616	95,961
17.06.2023 06:30	1.599,19	-65,828	0	494,367	2,904	186,851	105,068
17.06.2023 06:45	1.570,20	-164,625	0	579,496	5,388	253,202	132,113
17.06.2023 07:00	1.662,21	-165,176	0	750,547	10,044	299,019	142,599
17.06.2023 07:15	1.755,32	-236,632	0	1.023,00	10,656	390,698	180,958
17.06.2023 07:30	2.005,00	-300,133	0	1.232,70	20,708	504,401	247,19
17.06.2023 07:45	2.374,39	-417,027	0	1.458,63	26,436	594,112	295,208
17.06.2023 08:00	2.378,52	-446,342	0	1.454,62	26,776	602,194	294,932
17.06.2023 08:15	2.717,91	-468,399	0	1.651,83	33,556	690,95	341,57
17.06.2023 08:30	2.970,11	-515,047	0	1.799,72	36,104	762,367	371,926
17.06.2023 08:45	3.091,30	-537,147	0	1.865,03	38,584	798,925	388,76
17.06.2023 09:00	3.360,30	-553,737	0	2.028,68	43,4	863,589	424,636
17.06.2023 09:15	3.536,39	-585,223	0	2.137,35	44,972	909,845	444,229
17.06.2023 09:30	3.829,92	-593,139	0	2.337,97	48,032	974,577	469,342
17.06.2023 09:45	3.888,20	-619,765	0	2.359,41	50,86	988,438	489,487
17.06.2023 10:00	3.934,30	-718,277	0	2.363,94	52,392	1.023,24	494,731
17.06.2023 10:15	4.065,45	-796,735	0	2.428,83	56,244	1.061,08	519,292
17.06.2023 10:30	3.806,10	-754,316	0	2.344,21	42,912	980,547	438,434
17.06.2023 10:45	4.220,08	-869,054	0	2.520,29	59,664	1.123,32	516,808
17.06.2023 11:00	4.148,96	-849,222	0	2.431,49	59,608	1.130,29	527,571

17.06.2023 11:15	2.614,91	-660,008	0	1.503,81	32,804	743,345	334,947
17.06.2023 11:30	3.345,38	-646,389	0	1.871,75	45,268	950,742	477,621
17.06.2023 11:45	3.875,74	-839,887	0	2.357,50	43,5	1.037,68	437,054
17.06.2023 12:00	4.409,71	-898,708	0	2.672,37	62,08	1.083,11	592,147
17.06.2023 12:15	4.297,43	-887,535	0	2.721,25	57,656	921,136	597,39
17.06.2023 12:30	4.095,20	-845,526	0	2.510,10	60,6	991,132	533,366
17.06.2023 12:45	4.476,21	-1.058,45	0	2.663,23	61,608	1.178,82	572,553
17.06.2023 13:00	4.477,29	-1.022,29	0	2.674,43	61,384	1.166,99	574,485
17.06.2023 13:15	4.364,82	-970,63	0	2.599,60	60,152	1.138,59	566,482
17.06.2023 13:30	4.311,30	-884,253	0	2.570,19	60,028	1.120,40	560,686
17.06.2023 13:45	4.323,27	-811,85	0	2.594,56	60,188	1.107,84	560,686
17.06.2023 14:00	4.270,49	-790,423	0	2.551,66	59,648	1.104,29	554,891
17.06.2023 14:15	3.104,27	-701,933	0	1.764,08	37,716	915,234	367,235
17.06.2023 14:30	3.725,21	-386,599	0	2.358,25	48,036	790,207	478,725
17.06.2023 14:45	3.058,53	-456,195	0	1.897,64	43,82	726,646	390,416
17.06.2023 15:00	3.270,59	-487,314	0	1.900,38	46,132	863,013	461,063
17.06.2023 15:15	3.289,73	-499,066	0	1.971,28	42,72	846,958	428,775
17.06.2023 15:30	3.436,21	-519,353	0	2.065,85	44,18	883,055	443,125
17.06.2023 15:45	3.152,74	-532,94	0	1.883,12	43,712	817,833	408,078
17.06.2023 16:00	3.166,63	-476,638	0	1.902,45	40,676	799,141	424,36
17.06.2023 16:15	3.075,04	-543,64	0	1.846,94	38,876	772,322	416,909
17.06.2023 16:30	2.851,33	-595,624	0	1.697,37	36,844	720,63	396,487
17.06.2023 16:45	2.775,74	-633,075	0	1.665,54	37,48	690,858	381,861
17.06.2023 17:00	2.584,15	-690,058	0	1.561,98	30,476	648,745	342,95
17.06.2023 17:15	2.037,35	-605,352	0	868,456	10,76	381,44	196,688
17.06.2023 17:30	1.868,22	-504,916	0	555,587	5,916	265,495	141,219
17.06.2023 17:45	1.797,60	-597,204	0	905,856	18,312	399,488	233,944
17.06.2023 18:00	1.838,47	-533,829	0	870,765	14,464	353,513	199,724
17.06.2023 18:15	1.846,18	-523,749	0	748,471	10,54	295,865	171,3
17.06.2023 18:30	1.768,02	-585,337	0	653,555	7,52	259,374	147,567
17.06.2023 18:45	1.861,18	-519,371	0	530,737	3,02	200,492	116,934
17.06.2023 19:00	1.958,80	-462,699	0	424,109	0,928	152,772	90,994
17.06.2023 19:15	1.847,19	-424,713	0	321,838	0	115,88	69,468
17.06.2023 19:30	1.712,49	-391,844	0	231,728	0	87,578	53,187

17.06.2023 19:45	1.709,18	-260,51	0	161,55	0	65,753	41,872
17.06.2023 20:00	1.738,32	-161,498	0	107,172	0	47,28	33,869
17.06.2023 20:15	1.666,31	-129,023	0	64,85	0	33,384	28,074
17.06.2023 20:30	1.615,82	-100,497	0	25,949	0	18,416	21,451
17.06.2023 20:45	1.581,82	-75,458	0	3,178	0	11,882	16,759
17.06.2023 21:00	1.586,27	-51,225	0	0	0	10,062	16,207
17.06.2023 21:15	1.616,70	5,436	0	0	0	10,492	16,207
17.06.2023 21:30	1.577,19	1,183	0	0	0	10,984	16,207
17.06.2023 21:45	1.526,54	-7,181	0	0	0	10,328	16,207
17.06.2023 22:00	1.516,55	28,682	0	0	0	10,34	16,207
17.06.2023 22:15	1.457,46	5,749	0	0	0	11,256	16,207
17.06.2023 22:30	1.457,52	47,948	0	0	0	11,316	16,207
17.06.2023 22:45	1.386,04	27,15	0	0	0	9,836	16,207
17.06.2023 23:00	1.367,24	53,118	0	0	0	11,028	16,207
17.06.2023 23:15	1.316,60	52,12	0	0	0	10,388	16,207
17.06.2023 23:30	1.256,70	48,707	0	0	0	10,496	16,207
17.06.2023 23:45	1.216,62	65,701	0	0	0	10,416	16,207
18.06.2023 00:00	1.186,22	75,263	0	0	0	10,016	16,207
18.06.2023 00:15	1.176,83	106,052	0	0	0	10,62	16,207
18.06.2023 00:30	1.196,29	148,212	0	0	0	10,084	16,207
18.06.2023 00:45	1.167,07	168,562	0	0	0	10,864	16,207
18.06.2023 01:00	1.136,80	177,304	0	0	0	10,596	16,207
18.06.2023 01:15	1.126,36	195,506	0	0	0	10,156	16,207
18.06.2023 01:30	1.107,58	190,213	0	0	0	11,376	16,207
18.06.2023 01:45	1.097,38	197,618	0	0	0	11,168	16,207
18.06.2023 02:00	1.087,39	198,799	0	0	0	11,184	16,207
18.06.2023 02:15	1.057,04	199,835	0	0	0	10,836	16,207
18.06.2023 02:30	1.037,76	185,286	0	0	0	11,552	16,207
18.06.2023 02:45	1.056,87	205,22	0	0	0	10,664	16,207
18.06.2023 03:00	1.057,16	214,679	0	0	0	10,952	16,207
18.06.2023 03:15	1.066,19	208,034	0	0	0	9,984	16,207
18.06.2023 03:30	1.046,98	203,228	0	0	0	10,768	16,207
18.06.2023 03:45	1.056,14	214,384	0	0	0	9,936	16,207
18.06.2023 04:00	1.037,22	209,273	0	0,197	0	10,812	16,207

18.06.2023 04:15	1.058,31	215,094	0	7,894	0	12,826	17,587
18.06.2023 04:30	1.046,81	199,451	0	32,276	0	21,975	22,554
18.06.2023 04:45	1.079,66	234,206	0	67,346	0	34,238	28,074
18.06.2023 05:00	1.102,04	234,658	0	119,68	0	48,494	33,869
18.06.2023 05:15	1.146,45	233,151	0	186,48	0	69,479	40,492
18.06.2023 05:30	1.074,57	197,766	0	267,584	0	97,941	49,047
18.06.2023 05:45	1.081,33	216,569	0	364,661	0	134,932	61,741
18.06.2023 06:00	1.084,05	208,865	0	472,977	1,648	179,746	79,679
18.06.2023 06:15	1.104,31	189,956	0	585,943	5,368	230,968	102,032
18.06.2023 06:30	1.144,98	208,215	0	696,26	8,4	283,452	126,869
18.06.2023 06:45	1.312,72	186,745	0	808,902	11,42	339,865	152,534
18.06.2023 07:00	1.528,37	156,838	0	933,838	15,532	398,045	180,958
18.06.2023 07:15	1.764,15	103,584	0	1.072,79	16,248	462,141	212,97
18.06.2023 07:30	1.974,98	56,476	0	1.193,13	21,644	519,642	240,567
18.06.2023 07:45	1.980,96	2,225	0	1.192,25	21,568	524,37	242,775
18.06.2023 08:00	1.903,26	-65,246	0	1.154,04	19,412	491,444	238,359
18.06.2023 08:15	2.381,09	-181,953	0	1.448,18	27,528	607,692	297,692
18.06.2023 08:30	2.763,83	-334,683	0	1.671,61	32,64	716,628	342,95
18.06.2023 08:45	2.917,23	-438,206	0	1.763,29	34,908	756,495	362,543
18.06.2023 09:00	3.147,07	-464,089	0	1.895,69	38,232	820,528	392,624
18.06.2023 09:15	3.285,10	-570,495	0	1.978,05	40,772	856,817	409,458
18.06.2023 09:30	3.450,31	-637,664	0	2.081,51	42,24	895,849	430,707
18.06.2023 09:45	3.600,58	-712,25	0	2.168,06	45,084	937,683	449,748
18.06.2023 10:00	3.751,76	-743,423	0	2.250,11	48,848	981,806	470,998
18.06.2023 10:15	3.901,97	-789,234	0	2.337,01	50,672	1.026,18	488,108
18.06.2023 10:30	3.987,95	-836,758	0	2.382,63	52,828	1.050,58	501,906
18.06.2023 10:45	4.031,84	-886,035	0	2.397,30	53,668	1.072,07	508,805
18.06.2023 11:00	4.196,85	-934,196	0	2.492,87	56,308	1.114,04	533,642
18.06.2023 11:15	4.226,81	-928,101	0	2.507,11	54,708	1.121,13	543,853
18.06.2023 11:30	3.422,08	-795,408	0	2.027,18	40,228	914,309	440,366
18.06.2023 11:45	3.923,88	-912,62	0	2.328,47	50,704	1.045,84	498,87
18.06.2023 12:00	3.753,94	-806,585	0	2.225,09	51,052	989,138	488,66
18.06.2023 12:15	3.865,58	-877,328	0	2.297,61	51,144	1.026,52	490,315
18.06.2023 12:30	3.744,92	-811,342	0	2.217,41	49,112	1.000,51	477,897

18.06.2023 12:45	3.137,94	-559,894	0	1.876,41	41,112	807,649	412,769
18.06.2023 13:00	4.234,90	-793,042	0	2.506,03	57,64	1.134,56	536,678
18.06.2023 13:15	4.372,82	-799,515	0	2.600,36	59,54	1.161,34	551,58
18.06.2023 13:30	4.433,00	-796,417	0	2.623,71	61,936	1.181,15	566,206
18.06.2023 13:45	4.247,08	-730,422	0	2.516,77	55,996	1.130,73	543,577
18.06.2023 14:00	4.129,14	-641,667	0	2.453,24	55,084	1.085,24	535,574
18.06.2023 14:15	4.106,06	-565,165	0	2.443,69	54,576	1.074,98	532,814
18.06.2023 14:30	3.491,69	-379,356	0	2.015,21	53,448	945,963	477,069
18.06.2023 14:45	3.864,78	-370,912	0	2.300,06	50,064	1.007,50	507,149
18.06.2023 15:00	3.784,54	-369,965	0	2.248,18	49,032	994,252	493,075
18.06.2023 15:15	3.584,08	-313,919	0	2.124,38	47,224	936,506	475,965
18.06.2023 15:30	3.458,42	-240,312	0	2.048,98	46,192	899,429	463,823
18.06.2023 15:45	3.119,59	-154,458	0	1.896,90	40,664	761,528	420,496
18.06.2023 16:00	2.574,56	-24,666	0	1.640,59	27,404	558,375	348,193
18.06.2023 16:15	2.771,33	-63,241	0	1.651,63	35,572	688,752	395,383
18.06.2023 16:30	2.572,74	-146,694	0	1.476,39	33,572	700,234	362,543
18.06.2023 16:45	1.971,58	-264,984	0	1.086,73	21,204	623,9	239,739
18.06.2023 17:00	1.984,17	-189,225	0	1.097,19	22,16	592,448	262,368
18.06.2023 17:15	2.063,82	-115,659	0	1.165,06	19,64	524,053	275,063
18.06.2023 17:30	1.940,96	-165,976	0	1.106,34	16,988	422,587	235,048
18.06.2023 17:45	1.745,15	-148,203	0	485,212	2,908	210,094	116,934
18.06.2023 18:00	1.868,48	-161,996	0	472,097	2,712	190,321	113,347
18.06.2023 18:15	1.808,59	-190,408	0	397,163	0,076	174,012	97,341
18.06.2023 18:30	1.729,48	-238,604	0	416,994	0,508	180,225	101,756
18.06.2023 18:45	1.662,70	-312,199	0	424,129	1,028	179,65	97,893
18.06.2023 19:00	1.685,91	-300,401	0	217,244	0	98,3	60,362
18.06.2023 19:15	1.727,47	-234,729	0	160,717	0	67,149	49,599
18.06.2023 19:30	1.720,59	-172,278	0	142,314	0	62,812	45,459
18.06.2023 19:45	1.695,02	-129,727	0	93,538	0	45,952	35,525
18.06.2023 20:00	1.698,23	-53,828	0	71,734	0	35,39	31,109
18.06.2023 20:15	1.642,27	-72,596	0	35,35	0	22,984	23,934
18.06.2023 20:30	1.634,41	-46,784	0	11,687	0	13,754	18,967
18.06.2023 20:45	1.586,48	-47,459	0	0,36	0	9,912	16,207
18.06.2023 21:00	1.554,99	-54,299	0	0	0	8,78	16,207

18.06.2023 21:15	1.615,86	32,982	0	0	0	9,656	16,207
18.06.2023 21:30	1.575,30	51,621	0	0	0	9,092	16,207
18.06.2023 21:45	1.525,30	43,623	0	0	0	9,096	16,207
18.06.2023 22:00	1.485,88	61,777	0	0	0	9,672	16,207
18.06.2023 22:15	1.455,42	89,442	0	0	0	9,216	16,207
18.06.2023 22:30	1.396,18	96,609	0	0	0	9,968	16,207
18.06.2023 22:45	1.375,80	126,308	0	0	0	9,588	16,207
18.06.2023 23:00	1.327,38	141,402	0	0	0	11,176	16,207
18.06.2023 23:15	1.256,89	84,345	0	0	0	10,68	16,207
18.06.2023 23:30	1.236,80	112,446	0	0	0	10,596	16,207
18.06.2023 23:45	1.197,00	129,674	0	0	0	10,792	16,207
19.06.2023 00:00	1.186,64	153,49	0	0	0	10,436	16,207
19.06.2023 00:15	1.187,08	180,657	0	0	0	10,872	16,207
19.06.2023 00:30	1.176,81	198,5	0	0	0	10,604	16,207
19.06.2023 00:45	1.156,71	193,766	0	0	0	10,504	16,207
19.06.2023 01:00	1.177,20	187,863	0	0	0	10,996	16,207
19.06.2023 01:15	1.206,05	198,288	0	0	0	9,84	16,207
19.06.2023 01:30	1.207,79	215,277	0	0	0	11,584	16,207
19.06.2023 01:45	1.126,82	189,552	0	0	0	10,608	16,207
19.06.2023 02:00	1.136,30	204,079	0	0	0	10,096	16,207
19.06.2023 02:15	1.115,72	192,079	0	0	0	9,512	16,207
19.06.2023 02:30	1.146,81	188,731	0	0	0	10,6	16,207
19.06.2023 02:45	1.165,84	187,786	0	0	0	9,636	16,207
19.06.2023 03:00	1.216,25	188,444	0	0	0	10,04	16,207
19.06.2023 03:15	1.204,41	221,296	0	58,8	0	9,4	16,207
19.06.2023 03:30	1.229,09	235,628	0	83,6	0	9,28	16,207
19.06.2023 03:45	1.304,65	238,85	0	47,6	0	10,844	16,207
19.06.2023 04:00	1.366,61	247,288	0	0	0	10,398	16,207
19.06.2023 04:15	1.453,80	242,321	0	4,658	0	11,282	17,863
19.06.2023 04:30	1.534,26	276,609	0	9,999	0	15,296	18,967
19.06.2023 04:45	1.612,09	239,569	0	2,513	0	12,268	17,311
19.06.2023 05:00	1.973,95	223,082	0	16,298	0	17,31	20,347
19.06.2023 05:15	2.573,45	156,542	0	47,918	0	28,842	26,694
19.06.2023 05:30	2.874,23	74,11	0	35,884	0	24,132	24,21

19.06.2023 05:45	3.911,12	-39,253	0	106,524	0	47,134	37,456
19.06.2023 06:00	4.319,67	-179,271	0	245,649	0	97,31	66,709
19.06.2023 06:15	4.516,81	-169,65	0	366,201	0	150,442	90,166
19.06.2023 06:30	4.509,29	-255,998	0	158,869	0	81,652	48,771
19.06.2023 06:45	4.795,48	-262,308	0	202,285	0	85,867	57,326
19.06.2023 07:00	3.841,78	-194,445	0	324,537	0	133,703	83,543
19.06.2023 07:15	3.411,01	-229,976	0	408,803	0	163,759	98,445
19.06.2023 07:30	3.535,38	-208,033	0	548,114	0	212,057	125,213
19.06.2023 07:45	4.047,69	-236,46	0	731,001	0,284	265,041	161,365
19.06.2023 08:00	4.724,42	-300,573	0	1.172,62	2,724	387,125	241,947
19.06.2023 08:15	4.866,69	-299,748	0	1.158,41	3,508	449,238	245,534
19.06.2023 08:30	4.808,53	-380,027	0	1.545,95	13,98	634,139	324,46
19.06.2023 08:45	4.707,62	-413,589	0	1.650,49	18,976	680,791	347,365
19.06.2023 09:00	3.847,02	-394,083	0	1.685,16	20,516	689,013	352,333
19.06.2023 09:15	3.255,27	-434,989	0	1.930,59	28,048	783,249	403,386
19.06.2023 09:30	3.205,54	-456,639	0	1.929,49	28,572	775,817	411,665
19.06.2023 09:45	4.205,10	-380,085	0	1.883,39	28,3	753,404	410,009
19.06.2023 10:00	4.646,15	-551,73	0	1.985,63	27,22	870,864	422,428
19.06.2023 10:15	4.740,29	-518,828	0	2.244,76	32,02	915,265	468,238
19.06.2023 10:30	4.679,05	-477,448	0	2.329,02	33,4	906,446	510,185
19.06.2023 10:45	4.943,76	-291,175	0	1.077,26	4,916	467,916	233,668
19.06.2023 11:00	3.945,90	-257,077	0	2.423,50	22,764	732,441	457,2
19.06.2023 11:15	4.007,45	-292,76	0	2.602,62	40,284	804,412	560,135
19.06.2023 11:30	3.048,97	-366,088	0	1.633,13	29,372	770,404	376,066
19.06.2023 11:45	3.256,42	-276,947	0	1.165,21	12,876	557,342	260,988
19.06.2023 12:00	3.232,53	-359,505	0	1.154,63	9,552	727,564	250,778
19.06.2023 12:15	3.531,63	-357,456	0	1.618,69	20,784	806,045	326,116
19.06.2023 12:30	3.663,12	-281,729	0	2.294,07	27,784	834,002	447,265
19.06.2023 12:45	3.570,26	-280,992	0	1.878,35	35,132	770,833	435,95
19.06.2023 13:00	3.601,19	-335,435	0	2.077,35	48,644	899,991	465,203
19.06.2023 13:15	3.706,24	-258,813	0	2.280,87	53,996	836,635	534,746
19.06.2023 13:30	3.822,43	-235,317	0	2.372,17	54,64	846,12	529,502
19.06.2023 13:45	4.097,05	-79,175	0	2.762,38	28,688	772,618	533,366
19.06.2023 14:00	4.157,79	-345,093	0	2.496,39	49,296	1.065,77	546,336

19.06.2023 14:15	3.762,23	-261,897	0	2.237,75	41,408	961,102	491,971
19.06.2023 14:30	3.176,14	-194,141	0	1.906,22	37,216	765,65	437,054
19.06.2023 14:45	3.260,73	-181,378	0	1.953,99	39,932	828,863	427,947
19.06.2023 15:00	2.840,06	-87,625	0	1.566,96	33,584	629,453	360,06
19.06.2023 15:15	2.833,84	-95,571	0	1.584,56	30,628	707,351	341,294
19.06.2023 15:30	2.933,25	-103,81	0	1.758,38	34,644	717,808	382,413
19.06.2023 15:45	3.210,83	-151,377	0	1.959,66	39,908	781,387	429,879
19.06.2023 16:00	3.032,95	-174,785	0	1.782,29	35,644	776,865	398,143
19.06.2023 16:15	2.587,24	-103,615	0	1.329,10	23,12	531,535	303,487
19.06.2023 16:30	2.657,61	-201,988	0	1.445,34	23,896	603,916	324,46
19.06.2023 16:45	2.519,25	-230,192	0	1.367,19	22,596	546,801	302,659
19.06.2023 17:00	2.620,87	-205,757	0	1.120,10	16,932	437,758	246,086
19.06.2023 17:15	2.435,20	-432,453	0	1.275,97	24,804	613,082	291,344
19.06.2023 17:30	2.559,14	-316,662	0	932,567	13,992	393,2	209,383
19.06.2023 17:45	2.512,97	-358,134	0	822,405	10,888	330,164	189,513
19.06.2023 18:00	2.518,39	-349,888	0	645,277	6,564	258,151	148,394
19.06.2023 18:15	2.579,17	-303,467	0	647,111	5,848	250,024	146,187
19.06.2023 18:30	2.587,25	-324,797	0	541,837	0,82	211,308	123,282
19.06.2023 18:45	2.551,80	-320,779	0	534,862	0	199,448	117,486
19.06.2023 19:00	2.562,02	-307,74	0	358,839	0	137,977	85,198
19.06.2023 19:15	2.509,23	-259,906	0	288,948	0	109,712	70,572
19.06.2023 19:30	2.502,22	-217,008	0	242,892	0	90,898	58,43
19.06.2023 19:45	2.490,74	-132,132	0	202,885	0	77,706	50,151
19.06.2023 20:00	2.508,64	-80,111	0	132,091	0	56,882	39,664
19.06.2023 20:15	2.412,63	-71,263	0	50,379	0	26,658	25,59
19.06.2023 20:30	2.422,12	-39,55	0	17,752	0	14,85	19,519
19.06.2023 20:45	2.348,45	-11,696	0	1,652	0	10,036	16,759
19.06.2023 21:00	2.185,53	-34,33	0	0	0	9,32	16,207
19.06.2023 21:15	2.125,03	-11,91	0	0	0	8,82	16,207
19.06.2023 21:30	2.066,06	34,357	0	0	0	9,848	16,207
19.06.2023 21:45	1.945,54	43,962	0	0	0	9,328	16,207
19.06.2023 22:00	1.885,96	37,185	0	0	0	9,748	16,207
19.06.2023 22:15	1.814,95	44,191	0	0	0	8,74	16,207
19.06.2023 22:30	1.756,20	42,643	0	0	0	9,992	16,207



19.06.2023 22:45	1.706,60	50,872	0	0	0	10,388	16,207
19.06.2023 23:00	1.696,82	94,685	0	0	0	10,616	16,207
19.06.2023 23:15	1.646,24	108,153	0	0	0	10,032	16,207
19.06.2023 23:30	1.615,44	121,048	0	0	0	9,228	16,207
19.06.2023 23:45	1.565,62	141,014	0	0	0	9,416	16,207
20.06.2023 00:00	1.536,74	164,46	0	0	0	10,528	16,207
20.06.2023 00:15	1.556,08	155,528	0	0	0	9,868	16,207
20.06.2023 00:30	1.536,02	154,039	0	0	0	9,808	16,207
20.06.2023 00:45	1.527,09	174,796	0	0	0	10,884	16,207
20.06.2023 01:00	1.495,26	160,658	0	0	0	9,052	16,207
20.06.2023 01:15	1.506,44	181,047	0	0	0	10,232	16,207
20.06.2023 01:30	1.496,54	192,686	0	0	0	10,336	16,207
20.06.2023 01:45	1.487,12	181,473	0	0	0	10,908	16,207
20.06.2023 02:00	1.486,08	183,01	0	0	0	9,876	16,207
20.06.2023 02:15	1.506,72	180,42	0	0	0	10,516	16,207
20.06.2023 02:30	1.496,66	170,817	0	0	0	10,452	16,207
20.06.2023 02:45	1.536,70	160,583	0	0	0	10,488	16,207
20.06.2023 03:00	1.556,87	167,455	0	0	0	10,66	16,207
20.06.2023 03:15	1.565,86	153,162	0	0	0	9,656	16,207
20.06.2023 03:30	1.655,70	175,581	0	0	0	9,492	16,207
20.06.2023 03:45	1.716,24	191,286	0	0	0	10,032	16,207
20.06.2023 04:00	1.716,22	201,132	0	0	0	10,008	16,207
20.06.2023 04:15	1.856,06	195,999	0	0,599	0	9,256	16,207
20.06.2023 04:30	2.017,09	231,959	0	6,68	0	12,818	17,587
20.06.2023 04:45	2.050,07	221,511	0	21,27	0	17,622	21,175
20.06.2023 05:00	2.284,31	179,725	0	11,173	0	13,898	19,243
20.06.2023 05:15	2.730,56	142,045	0	14,924	0	15,57	20,071
20.06.2023 05:30	3.168,34	89,379	0	7,229	0	12,694	18,415
20.06.2023 05:45	3.460,34	34,029	0	21,057	0	18,38	20,899
20.06.2023 06:00	3.571,49	-72,922	0	91,908	0	43,224	36,353
20.06.2023 06:15	4.364,87	-107,094	0	146,737	0	60,47	47,667
20.06.2023 06:30	5.027,37	-143,532	0	137,28	0	64,358	45,735
20.06.2023 06:45	4.893,57	-120,114	0	110,489	0	53,142	39,94
20.06.2023 07:00	4.783,10	-66,429	0	116,497	0	55,008	41,596

20.06.2023 07:15	4.905,64	-128,561	0	186,674	0	84,396	54,566
20.06.2023 07:30	4.437,50	-162,172	0	276,965	0	115,274	75,264
20.06.2023 07:45	3.828,94	-153,139	0	230,543	0	93,617	64,777
20.06.2023 08:00	3.786,09	-158,698	0	259,708	0	124,985	71,4
20.06.2023 08:15	4.416,27	-170,764	0	330,807	0	157,782	87,682
20.06.2023 08:30	5.243,62	-139,638	0	351,276	0	161,347	90,994
20.06.2023 08:45	5.493,22	-101,289	0	336,749	0	148,51	87,958
20.06.2023 09:00	5.518,05	-134,778	0	468,7	0	186,828	112,519
20.06.2023 09:15	5.089,01	-184,001	0	1.129,67	0	428,502	240,843
20.06.2023 09:30	3.864,89	-155,791	0	1.154,93	0	441,943	248,018
20.06.2023 09:45	3.679,12	-129,932	0	1.245,28	0,172	437,987	265,68
20.06.2023 10:00	3.567,33	-150,973	0	1.247,76	0	510,573	268,991
20.06.2023 10:15	3.340,37	-291,654	0	1.215,50	4,284	596,282	264,3
20.06.2023 10:30	3.536,20	-422,655	0	1.880,04	22,192	965,795	478,173
20.06.2023 10:45	3.423,36	-352,358	0	1.829,29	4,032	778,527	351,505
20.06.2023 11:00	4.135,58	-419,902	0	2.536,46	29,116	977,338	512,669
20.06.2023 11:15	3.632,24	-278,458	0	1.947,16	6,716	722,432	395,935
20.06.2023 11:30	3.235,84	-320,362	0	1.454,04	1,196	691,597	309,006
20.06.2023 11:45	3.308,80	-247,525	0	1.773,54	9,268	617,988	377,998
20.06.2023 12:00	3.295,06	-249,275	0	1.767,85	15,824	725,324	376,066
20.06.2023 12:15	4.163,19	-351,184	0	2.318,67	37,096	990,904	476,517
20.06.2023 12:30	3.291,71	-236,927	0	1.585,52	18,924	711,554	345,71
20.06.2023 12:45	3.605,80	22,218	0	1.790,85	31,204	473,46	410,285
20.06.2023 13:00	4.422,58	-309,293	0	2.557,98	40,084	1.045,30	529,226
20.06.2023 13:15	4.024,14	-318,694	0	2.463,70	41,988	990,056	528,399
20.06.2023 13:30	3.146,49	-94,747	0	1.876,77	30,896	693,839	414,977
20.06.2023 13:45	3.525,11	-180,187	0	2.206,91	39,308	778,854	490,039
20.06.2023 14:00	3.663,28	-238,01	0	2.228,77	43,248	894,048	497,214
20.06.2023 14:15	3.900,55	-315,452	0	2.352,20	41,668	982,141	524,535
20.06.2023 14:30	3.905,79	-231,46	0	2.412,02	32,392	927,738	533,642
20.06.2023 14:45	3.576,04	-87,196	0	2.171,54	28,664	848,006	487,832
20.06.2023 15:00	3.544,81	-241,147	0	2.170,95	31,164	895,15	447,541
20.06.2023 15:15	3.489,74	-207,222	0	2.122,87	31,172	866,637	469,066
20.06.2023 15:30	3.051,14	-139,096	0	1.759,89	17,424	749,069	404,766

20.06.2023 15:45	2.930,66	-170,345	0	1.737,92	18,816	675,092	378,825
20.06.2023 16:00	3.160,91	-152,745	0	1.911,99	24,516	776,791	437,606
20.06.2023 16:15	2.757,27	-70,732	0	1.114,03	8,812	468,747	265,68
20.06.2023 16:30	2.967,95	-23,01	0	1.855,10	17,056	565,84	419,944
20.06.2023 16:45	2.878,29	-84,158	0	1.392,63	16,44	428,145	331,083
20.06.2023 17:00	2.858,56	-133,092	0	911,576	2,34	386,088	208,555
20.06.2023 17:15	2.739,13	-197,743	0	1.252,29	10,888	496,202	279,754
20.06.2023 17:30	2.774,76	-253,056	0	1.065,98	7,132	425,003	246,638
20.06.2023 17:45	2.632,75	-287,993	0	1.008,20	5,06	368,037	231,46
20.06.2023 18:00	2.684,45	-262,683	0	832,839	2,332	312,861	196,412
20.06.2023 18:15	2.770,92	-292,601	0	508,214	0,004	262,453	120,246
20.06.2023 18:30	2.627,74	-312,871	0	578,487	0	226,036	133,216
20.06.2023 18:45	2.714,39	-263,421	0	186,411	0	93,693	54,29
20.06.2023 19:00	2.744,98	-221,829	0	176,813	0	75,536	52,635
20.06.2023 19:15	2.664,50	-157,453	0	162,572	0	72,054	49,875
20.06.2023 19:30	2.599,47	-136,571	0	129,331	0	57,986	42,148
20.06.2023 19:45	2.615,92	-52,044	0	127,022	0	56,745	42,148
20.06.2023 20:00	2.537,15	-58,483	0	84,651	0	38,907	33,593
20.06.2023 20:15	2.554,39	-3,831	0	30,752	0	20,811	22,83
20.06.2023 20:30	2.518,40	13,031	0	1,301	0	10,62	16,483
20.06.2023 20:45	2.466,14	23,094	0	0	0	9,932	16,207
20.06.2023 21:00	2.395,88	94,472	0	0	0	9,668	16,207
20.06.2023 21:15	2.215,43	51,992	0	0	0	9,22	16,207
20.06.2023 21:30	2.115,78	100,591	0	0	0	9,568	16,207
20.06.2023 21:45	1.965,12	44,169	0	0	0	8,908	16,207
20.06.2023 22:00	1.885,24	17,498	0	0	0	9,028	16,207
20.06.2023 22:15	1.845,51	48,32	0	0	0	9,304	16,207
20.06.2023 22:30	1.787,36	41,163	0	0	0	11,148	16,207
20.06.2023 22:45	1.757,54	80,22	0	0	0	11,328	16,207
20.06.2023 23:00	1.716,52	80,931	0	0	0	10,312	16,207
20.06.2023 23:15	1.628,54	70,866	0	0	0	12,336	16,207
20.06.2023 23:30	1.613,24	111,018	0	0	0	17,032	16,207
20.06.2023 23:45	1.543,84	122,886	0	0	0	27,632	16,207
21.06.2023 00:00	1.530,08	130,867	0	0	0	43,868	16,207

21.06.2023 00:15	1.511,84	141,721	0	0	0	35,628	16,207
21.06.2023 00:30	1.496,33	168,199	0	0	0	30,124	16,207
21.06.2023 00:45	1.485,48	174,66	0	0	0	29,272	16,207
21.06.2023 01:00	1.527,26	176,633	0	0	0	31,048	16,207
21.06.2023 01:15	1.530,80	189,369	0	0	0	34,588	16,207
21.06.2023 01:30	1.518,53	191,176	0	0	0	32,32	16,207
21.06.2023 01:45	1.512,68	180,062	0	0	0	26,476	16,207
21.06.2023 02:00	1.517,98	172,231	0	0	0	21,768	16,207
21.06.2023 02:15	1.525,66	186,36	0	0	0	19,456	16,207
21.06.2023 02:30	1.524,53	179,803	0	0	0	18,324	16,207
21.06.2023 02:45	1.472,86	162,203	0	0	0	16,652	16,207
21.06.2023 03:00	1.452,30	157,265	0	0	0	16,096	16,207
21.06.2023 03:15	1.382,12	166,958	0	0	0	15,916	16,207
21.06.2023 03:30	1.461,10	167,027	0	0	0	14,888	16,207
21.06.2023 03:45	1.671,20	181,472	0	0	0	14,996	16,207
21.06.2023 04:00	1.681,31	192,456	0	0	0	15,104	16,207
21.06.2023 04:15	1.820,66	221,361	0	0	0	14,448	16,207
21.06.2023 04:30	1.939,41	204,14	0	5,459	0	16,638	17,311
21.06.2023 04:45	2.031,17	174,61	0	19,588	0	21,236	20,347
21.06.2023 05:00	2.231,29	156,546	0	25,43	0	24,412	21,451
21.06.2023 05:15	2.646,21	139,78	0	27,946	0	26,818	21,451
21.06.2023 05:30	3.015,08	78,568	0	58,971	0	45,832	30,281
21.06.2023 05:45	3.175,35	-63,949	0	70,562	0	60,093	34,697
21.06.2023 06:00	3.324,38	-163,733	0	112,02	0	97,177	45,184
21.06.2023 06:15	3.750,58	-202,297	0	182,623	0	180,907	57,05
21.06.2023 06:30	4.819,18	-287,285	0	550,164	0	286,014	123,006
21.06.2023 06:45	4.873,67	-266,057	0	657,155	0	247,294	149,222
21.06.2023 07:00	4.553,01	-307,307	0	923,123	0,752	359,001	180,13
21.06.2023 07:15	4.543,84	-354,251	0	1.162,84	2,732	410,262	208,003
21.06.2023 07:30	3.929,20	-321,114	0	1.579,42	5,504	570,299	313,974
21.06.2023 07:45	3.503,88	-338,539	0	973,773	4,212	400,015	235,875
21.06.2023 08:00	3.600,40	-268,567	0	501,798	0	288,292	110,311
21.06.2023 08:15	4.517,75	-228,525	0	595,37	0	243,857	128,525
21.06.2023 08:30	4.939,74	-281,575	0	912,157	5,96	358,033	203,588

21.06.2023 08:45	5.100,67	-395,611	0	1.044,14	0,788	467,192	208,555
21.06.2023 09:00	4.887,77	-380,431	25,152	1.882,40	11,584	642,368	346,262
21.06.2023 09:15	4.859,55	-439,797	0	1.938,61	13,9	727,737	349,297
21.06.2023 09:30	3.566,53	-348,858	0	2.000,38	12,396	772,721	381,033
21.06.2023 09:45	3.363,69	-353,595	0	1.865,61	7,656	644,168	346,262
21.06.2023 10:00	3.960,16	-289,684	0	1.478,03	10,744	547,055	344,33
21.06.2023 10:15	4.986,24	-278,211	0	1.395,81	6,924	486,773	316,733
21.06.2023 10:30	5.027,24	-329,592	0	1.937,22	6,756	629,81	393,452
21.06.2023 10:45	4.664,37	-597,193	0	2.074,45	24,6	941,291	474,033
21.06.2023 11:00	4.562,52	-408,291	0	1.760,63	13,956	813,524	374,41
21.06.2023 11:15	3.723,65	-314,39	0	2.230,03	24,252	721,531	487,832
21.06.2023 11:30	3.628,47	-254,767	0	2.238,84	18,464	760,52	440,642
21.06.2023 11:45	4.231,87	-496,352	0	2.593,25	27,744	1.082,48	528,399
21.06.2023 12:00	4.204,84	-489,486	0	2.614,23	31,472	1.024,54	514,6
21.06.2023 12:15	3.374,28	-237,784	0	727,077	0,484	444,802	161,917
21.06.2023 12:30	3.325,36	-225,73	0	1.123,55	5,664	527,513	238,635
21.06.2023 12:45	3.956,54	-394,43	0	2.178,63	32,448	994,828	440,642
21.06.2023 13:00	4.190,14	-570,465	0	2.507,77	49,74	1.104,24	528,399
21.06.2023 13:15	3.677,44	-268,289	0	2.202,22	37,36	853,482	464,375
21.06.2023 13:30	4.074,61	-450,387	0	2.480,46	46,504	1.010,69	536,953
21.06.2023 13:45	3.112,96	-372,575	0	1.692,88	31,552	820,538	377,998
21.06.2023 14:00	2.988,57	-3,045	0	1.189,36	13,916	428,576	276,718
21.06.2023 14:15	3.484,82	-100,176	0	1.695,03	23,772	666,514	359,508
21.06.2023 14:30	3.742,21	-386,17	0	2.201,40	45,428	1.013,63	481,76
21.06.2023 14:45	3.533,08	-240,628	0	2.099,94	41,86	914,02	447,265
21.06.2023 15:00	3.902,74	-306,862	0	2.348,29	53,468	986,665	514,324
21.06.2023 15:15	3.302,74	-204,276	0	1.903,14	42,652	857,344	429,603
21.06.2023 15:30	2.796,05	-170,986	0	1.334,23	27,728	675,158	318,941
21.06.2023 15:45	2.837,73	-210,905	0	1.587,01	33,428	735,855	361,44
21.06.2023 16:00	2.972,32	-192,275	0	1.680,46	35,836	728,647	387,38
21.06.2023 16:15	2.761,58	-179,505	0	1.369,26	27,9	580,109	304,315
21.06.2023 16:30	2.699,39	-247,98	0	1.607,19	31,528	671,78	368,891
21.06.2023 16:45	2.753,96	-163,528	0	877,442	12,636	357,878	216,006
21.06.2023 17:00	2.896,23	-107,944	0	795,116	10,424	298,624	182,062

21.06.2023 17:15	2.907,72	-155,619	0	636,034	6,676	286,058	148,946
21.06.2023 17:30	2.839,26	-188,456	0	330,436	0	144,457	84,371
21.06.2023 17:45	2.778,88	-231,743	0	301,974	0	138,884	78,023
21.06.2023 18:00	2.799,22	-214,65	0	457,996	5,064	155,57	110,587
21.06.2023 18:15	2.597,24	-347,525	0	1.030,62	18,508	412,791	235,324
21.06.2023 18:30	2.631,98	-342,916	0	682,443	0,06	289,215	160,261
21.06.2023 18:45	2.660,99	-319,126	0	512,896	0	201,988	116,107
21.06.2023 19:00	2.641,61	-287,467	0	386,95	0	147,258	87,406
21.06.2023 19:15	2.629,53	-224,779	0	257,615	0	99,343	62,569
21.06.2023 19:30	2.530,02	-199,193	0	232,292	0	90,676	57,05
21.06.2023 19:45	2.521,32	-140,181	0	172,539	0	71,667	47,115
21.06.2023 20:00	2.482,89	-114,399	0	106,499	0	50,041	36,353
21.06.2023 20:15	2.414,49	-55,959	0	62,611	0	33,532	28,35
21.06.2023 20:30	2.314,06	-76,629	0	30,076	0	21,706	22,278
21.06.2023 20:45	2.284,48	-43,589	0	4,688	0	12,754	17,035
21.06.2023 21:00	2.226,32	-13,978	0	0,016	0	10,092	16,207
21.06.2023 21:15	2.145,94	3,692	0	0	0	9,732	16,207
21.06.2023 21:30	2.097,00	39,816	0	0	0	10,792	16,207
21.06.2023 21:45	1.945,80	51,442	0	0	0	9,592	16,207
21.06.2023 22:00	1.826,39	47,601	0	0	0	10,18	16,207
21.06.2023 22:15	1.785,85	52,029	0	0	0	9,644	16,207
21.06.2023 22:30	1.746,65	61,89	0	0	0	10,444	16,207
21.06.2023 22:45	1.696,66	70,182	0	0	0	10,452	16,207
21.06.2023 23:00	1.666,04	81,909	0	0	0	9,828	16,207
21.06.2023 23:15	1.616,51	91,962	0	0	0	10,3	16,207
21.06.2023 23:30	1.545,33	102,243	0	0	0	9,124	16,207
21.06.2023 23:45	1.556,51	139,906	0	0	0	10,304	16,207
22.06.2023 00:00	1.525,97	151,079	0	0	0	9,764	16,207
22.06.2023 00:15	1.536,88	181,817	0	0	0	10,668	16,207
22.06.2023 00:30	1.506,38	176,422	0	0	0	10,172	16,207
22.06.2023 00:45	1.486,56	187,863	0	0	0	10,356	16,207
22.06.2023 01:00	1.517,16	201,98	0	0	0	10,952	16,207
22.06.2023 01:15	1.507,77	194,446	0	0	0	11,56	16,207
22.06.2023 01:30	1.496,82	211,29	0	0	0	10,612	16,207

22.06.2023 01:45	1.456,65	176,588	0	0	0	10,444	16,207
22.06.2023 02:00	1.467,79	186,344	0	0	0	11,584	16,207
22.06.2023 02:15	1.476,82	186,64	0	0	0	10,612	16,207
22.06.2023 02:30	1.477,44	177,156	0	0	0	11,232	16,207
22.06.2023 02:45	1.507,28	179,4	0	0	0	11,072	16,207
22.06.2023 03:00	1.506,94	171,221	0	0	0	10,732	16,207
22.06.2023 03:15	1.477,15	169,282	0	0	0	10,944	16,207
22.06.2023 03:30	1.567,28	183,019	0	0	0	11,068	16,207
22.06.2023 03:45	1.597,54	183,386	0	0	0	11,332	16,207
22.06.2023 04:00	1.637,13	195,888	0	0	0	10,92	16,207
22.06.2023 04:15	1.797,85	227,906	0	0,079	0	11,56	16,207
22.06.2023 04:30	2.016,51	240,814	0	11,781	0	15,21	19,519
22.06.2023 04:45	2.165,64	206,716	0	16,945	0	18,352	20,347
22.06.2023 05:00	2.301,89	163,303	0	14,642	0	17,456	19,795
22.06.2023 05:15	2.651,18	145,186	0	32,06	0	25,742	23,382
22.06.2023 05:30	3.147,17	52,081	0	36,817	0	25,87	24,486
22.06.2023 05:45	3.451,80	-2,842	0	45,756	0	29,35	26,694
22.06.2023 06:00	3.888,58	-76,927	0	69,385	0	37,534	31,661
22.06.2023 06:15	4.002,72	-91,173	0	33,64	0	24,868	24,21
22.06.2023 06:30	4.533,21	-155,161	0	56,477	0	28,656	28,074
22.06.2023 06:45	4.837,18	-136,901	0	94,558	0	45,446	37,181
22.06.2023 07:00	4.844,54	-191,968	0	150,907	0	64,859	48,771
22.06.2023 07:15	5.242,58	-215,533	0	268,226	0	120,745	73,608
22.06.2023 07:30	5.151,09	-212,661	0	335,97	0	155,506	89,614
22.06.2023 07:45	3.795,27	-248,513	0	379,763	0	169,542	95,961
22.06.2023 08:00	3.754,98	-217,057	0	426,316	0	193,867	104,792
22.06.2023 08:15	4.639,75	-208,063	0	390,615	0	163,45	95,685
22.06.2023 08:30	5.319,04	-200,184	0	574,752	0	222,455	131,837
22.06.2023 08:45	5.404,71	-240,779	0	725,216	0	278,133	161,365
22.06.2023 09:00	5.384,54	-266,798	0	964,907	0	392,46	207,175
22.06.2023 09:15	4.861,72	-357,865	0	1.916,36	6,52	794,496	384,345
22.06.2023 09:30	3.623,26	-374,198	0	2.040,55	6,34	832,367	394,004
22.06.2023 09:45	3.621,52	-378,529	0	1.948,30	12,048	790,484	390,692
22.06.2023 10:00	3.865,18	-453,55	0	2.354,95	32,168	984,159	493,903

22.06.2023 10:15	3.773,54	-464,776	0	2.302,41	32,812	951,034	487,28
22.06.2023 10:30	3.841,92	-445,095	0	2.348,66	30,964	964,526	497,766
22.06.2023 10:45	3.952,71	-450,333	0	2.405,29	35,58	998,352	513,496
22.06.2023 11:00	4.011,42	-417,727	0	2.413,24	35,764	1.012,85	519,568
22.06.2023 11:15	3.866,60	-297,519	0	2.374,70	27,452	922,741	531,71
22.06.2023 11:30	3.957,47	-391,457	0	2.402,72	26,824	945,245	552,683
22.06.2023 11:45	3.952,67	-327,453	0	2.409,23	40,34	892,15	520,947
22.06.2023 12:00	3.632,19	-257,05	0	1.907,70	23,196	724,387	416,909
22.06.2023 12:15	3.937,52	-373,199	0	2.360,81	35,652	942,191	498,87
22.06.2023 12:30	4.163,72	-341,076	0	2.553,27	33,528	1.046,31	530,606
22.06.2023 12:45	3.888,38	-267,397	0	2.466,88	15,328	962,777	443,401
22.06.2023 13:00	3.501,41	-170,215	0	1.903,08	20,444	859,516	448,369
22.06.2023 13:15	3.332,80	-80,629	0	1.679,96	10,796	706,464	365,579
22.06.2023 13:30	3.071,55	-138,486	0	1.559,55	9,72	732,633	339,638
22.06.2023 13:45	3.274,25	92,435	0	1.090,56	2,168	472,065	239,463
22.06.2023 14:00	3.283,72	214,695	0	499,912	0	220,462	113,347
22.06.2023 14:15	3.094,56	182,495	0	608,057	0	257,215	139,288
22.06.2023 14:30	2.981,93	107,976	0	1.044,66	7,792	386,566	222,905
22.06.2023 14:45	3.019,09	-106,917	0	1.873,01	13,564	720,508	402,006
22.06.2023 15:00	2.871,10	39,736	0	954,868	0,74	383,351	212,142
22.06.2023 15:15	2.930,02	128,528	0	724,734	0	286,955	158,329
22.06.2023 15:30	3.034,06	195,749	0	333,88	0	139,676	80,507
22.06.2023 15:45	3.032,37	208,517	0	101,005	0	45,841	35,525
22.06.2023 16:00	3.070,04	186,597	0	15,243	0	15,274	19,519
22.06.2023 16:15	3.223,37	154,705	0	0	0	7,164	16,207
22.06.2023 16:30	3.081,23	131,53	0	0	0	15,024	16,207
22.06.2023 16:45	2.971,28	71,943	0	0,43	0	14,64	16,207
22.06.2023 17:00	2.983,27	50,077	0	2,176	0	34,054	17,035
22.06.2023 17:15	2.995,95	-14,021	0	10,207	0	46,5	19,243
22.06.2023 17:30	2.939,83	-61,591	0	23,162	0	44,946	21,726
22.06.2023 17:45	2.923,00	-87,149	0	21,853	0	59,696	21,451
22.06.2023 18:00	2.960,01	-89,621	0	7,488	0	63,83	18,691
22.06.2023 18:15	2.917,97	-128,649	0	0	0	61,766	16,207
22.06.2023 18:30	2.804,96	-187,453	0	0	0	68,756	16,207



22.06.2023 18:45	2.680,76	-222,113	0	0	0	64,556	16,207
22.06.2023 19:00	2.651,94	-190,705	0	0	0	65,732	16,207
22.06.2023 19:15	2.559,68	-192,395	0	0	0	63,468	16,207
22.06.2023 19:30	2.604,24	-175,898	0	0	0	68,032	16,207
22.06.2023 19:45	2.517,52	-110,639	0	0	0	71,308	16,207
22.06.2023 20:00	2.384,67	-80,42	0	0	0	68,464	16,207
22.06.2023 20:15	2.303,39	-69,85	0	0	0	67,18	16,207
22.06.2023 20:30	2.195,14	-38,152	0	0	0	68,936	16,207
22.06.2023 20:45	2.103,60	-39,824	0	0	0	67,392	16,207
22.06.2023 21:00	2.032,55	-33,244	0	0	0	66,344	16,207
22.06.2023 21:15	1.962,27	-15,908	0	0	0	66,06	16,207
22.06.2023 21:30	1.865,21	-3,275	0	0	0	69,004	16,207
22.06.2023 21:45	1.793,60	12,632	0	0	0	67,388	16,207
22.06.2023 22:00	1.713,50	5,139	0	0	0	67,288	16,207
22.06.2023 22:15	1.692,29	17,768	0	0	0	66,08	16,207
22.06.2023 22:30	1.656,23	29,884	0	0	0	70,024	16,207
22.06.2023 22:45	1.604,34	49,442	0	0	0	68,128	16,207
22.06.2023 23:00	1.603,37	88,159	0	0	0	67,16	16,207
22.06.2023 23:15	1.543,46	81,61	0	0	0	67,256	16,207
22.06.2023 23:30	1.534,43	95,798	0	0	0	68,22	16,207
22.06.2023 23:45	1.478,19	129,607	0	0	0	61,984	16,207
23.06.2023 00:00	1.492,35	136,554	0	0	0	56,14	16,207
23.06.2023 00:15	1.487,58	157,087	0	0	0	51,376	16,207
23.06.2023 00:30	1.453,75	165,713	0	0	0	47,54	16,207
23.06.2023 00:45	1.419,62	178,53	0	0	0	43,416	16,207
23.06.2023 01:00	1.437,36	186,819	0	0	0	41,152	16,207
23.06.2023 01:15	1.455,02	199,546	0	0	0	38,816	16,207
23.06.2023 01:30	1.453,30	199,539	0	0	0	37,092	16,207
23.06.2023 01:45	1.440,96	180,442	0	0	0	34,752	16,207
23.06.2023 02:00	1.410,19	189,732	0	0	0	33,984	16,207
23.06.2023 02:15	1.427,94	199,76	0	0	0	31,728	16,207
23.06.2023 02:30	1.457,63	196,085	0	0	0	31,424	16,207
23.06.2023 02:45	1.466,52	188,337	0	0	0	30,316	16,207
23.06.2023 03:00	1.485,92	173,838	0	0	0	29,708	16,207

23.06.2023 03:15	1.445,15	201,269	0	0	0	28,944	16,207
23.06.2023 03:30	1.450,32	231,994	0	0	0	34,108	16,207
23.06.2023 03:45	1.680,56	209,19	0	0	0	34,352	16,207
23.06.2023 04:00	1.659,19	232,701	0	0	0	32,98	16,207
23.06.2023 04:15	1.770,33	299,83	0	0	0	34,124	16,207
23.06.2023 04:30	2.084,22	254,901	0	0	0	38,008	16,207
23.06.2023 04:45	2.239,67	233,195	0	0	0	43,46	16,207
23.06.2023 05:00	2.407,43	199,916	0	4,575	0	45,546	17,311
23.06.2023 05:15	2.611,04	143,731	0	18,798	0	50,788	21,451
23.06.2023 05:30	2.805,06	115,315	0	66,381	0	66,744	31,937
23.06.2023 05:45	2.952,25	40,383	0	55,518	0	66,178	30,557
23.06.2023 06:00	3.001,15	-86,235	0	47,697	0	65,106	28,35
23.06.2023 06:15	3.067,46	-119,069	0	97,118	0	82,608	37,732
23.06.2023 06:30	3.219,77	-98,176	0	176,563	0	97,809	55,394
23.06.2023 06:45	3.281,79	-153,307	0	161,241	0	98,462	52,083
23.06.2023 07:00	3.449,61	-49,682	0	156,92	0	91,985	50,703
23.06.2023 07:15	3.527,20	-63,671	0	238,471	0	106,496	72,228
23.06.2023 07:30	3.606,69	-26,423	0	206,549	0	105,644	64,501
23.06.2023 07:45	3.582,53	-69,266	0	216,81	0	110,395	65,329
23.06.2023 08:00	3.556,35	-122,659	0	191,492	0	105,88	58,982
23.06.2023 08:15	3.802,42	-32,638	0	200,822	0	111,789	59,81
23.06.2023 08:30	3.805,80	-44,094	0	273,607	0	137,755	74,436
23.06.2023 08:45	3.790,59	-25,788	0	434,178	0	178,863	107,552
23.06.2023 09:00	3.718,55	33,79	0	473,81	0	185,048	119,694
23.06.2023 09:15	3.718,24	49,795	0	489,598	0	167,293	121,35
23.06.2023 09:30	3.814,79	79,097	0	415,259	0	163,91	105,62
23.06.2023 09:45	3.738,88	61,281	0	308,873	0	147,29	82,715
23.06.2023 10:00	3.837,95	93,197	0	326,384	0	155,818	85,75
23.06.2023 10:15	3.809,57	80,798	0	331,821	0	170,339	87,406
23.06.2023 10:30	3.771,80	59,822	0	303,697	0	156,767	81,335
23.06.2023 10:45	3.898,21	136,404	0	314,747	0	159,37	84,095
23.06.2023 11:00	3.938,15	107,326	0	324,566	0	157,835	85,75
23.06.2023 11:15	3.888,68	79,587	0	387,846	0	172,391	98,445
23.06.2023 11:30	3.721,29	105,212	0	410,58	0	177,295	103,412

23.06.2023 11:45	3.552,53	2,739	0	503,122	0	245,021	124,386
23.06.2023 12:00	3.509,20	19,717	0	378,041	0	222,158	98,997
23.06.2023 12:15	3.648,88	116,006	0	353,576	0	171,546	93,753
23.06.2023 12:30	3.541,07	140,135	0	663,334	0,2	259,205	158,329
23.06.2023 12:45	3.317,30	90,996	0	840,95	3,624	340,725	191,997
23.06.2023 13:00	3.172,60	116,343	0	1.177,77	9,844	417,036	257,953
23.06.2023 13:15	3.079,82	110,232	0	1.099,43	10,888	424,517	244,982
23.06.2023 13:30	3.009,65	122,248	0	1.026,30	11,112	430,499	231,736
23.06.2023 13:45	3.003,24	185,194	0	984,149	9,064	387,678	222,353
23.06.2023 14:00	2.764,86	153,983	0	1.153,95	16,968	465,44	258,505
23.06.2023 14:15	2.774,63	117,162	0	739,937	7,756	344,809	172,128
23.06.2023 14:30	2.853,90	168,081	0	279,664	0	178,699	75,54
23.06.2023 14:45	2.874,44	188,767	0	253,179	0	170,686	70,572
23.06.2023 15:00	2.779,45	145,729	0	261,918	0	157,788	69,744
23.06.2023 15:15	2.691,75	177,815	0	698,06	5,404	283,548	154,742
23.06.2023 15:30	2.601,55	149,797	0	1.122,49	16,304	426,606	236,151
23.06.2023 15:45	2.562,39	76,556	0	1.078,32	16,2	456,138	231,736
23.06.2023 16:00	2.570,86	43,58	0	863,217	10,048	396,146	191,445
23.06.2023 16:15	2.655,06	6,037	0	780,091	8,948	361,413	174,611
23.06.2023 16:30	2.670,84	-13,796	0	930,038	11,52	386,521	202,76
23.06.2023 16:45	3.012,48	-226,46	0	1.853,97	31,928	686,93	379,653
23.06.2023 17:00	2.570,42	-221,377	0	825,98	11,168	392,035	181,234
23.06.2023 17:15	2.624,65	-196,3	0	1.192,80	21,8	426,364	273,683
23.06.2023 17:30	2.585,46	-238,334	0	1.029,57	16,232	410,195	239,463
23.06.2023 17:45	2.586,03	-223,965	0	613,109	2,1	204,505	126,317
23.06.2023 18:00	2.478,99	-266,878	0	939,55	14,348	358,742	206,347
23.06.2023 18:15	2.369,36	-300,077	0	825,377	8,472	300,343	175,163
23.06.2023 18:30	2.374,00	-329,873	0	674,124	5,136	275,243	149,498
23.06.2023 18:45	2.291,03	-358,528	0	559,523	4,492	226,212	120,798
23.06.2023 19:00	2.386,97	-357,741	0	456,001	1,196	184,363	95,409
23.06.2023 19:15	2.351,43	-262,614	0	350,182	0,016	147,898	73,332
23.06.2023 19:30	2.189,23	-231,155	0	248,377	0	116,009	54,842
23.06.2023 19:45	2.125,26	-194,618	0	148,622	0	86,143	40,492
23.06.2023 20:00	2.102,77	-165,259	0	65,754	0	57,56	29,454

23.06.2023 20:15	2.041,62	-111,866	0	33,755	0	44,758	23,106
23.06.2023 20:30	2.024,36	-60,541	0	23,472	0	39,99	20,899
23.06.2023 20:45	1.935,48	-57,17	0	4,655	0	33,514	17,311
23.06.2023 21:00	1.936,98	-0,399	0	0	0	30,772	16,207
23.06.2023 21:15	1.906,12	22,864	0	0	0	29,908	16,207
23.06.2023 21:30	1.856,14	70,954	0	0	0	29,928	16,207
23.06.2023 21:45	1.795,04	97,067	0	0	0	28,828	16,207
23.06.2023 22:00	1.714,75	109,542	0	0	0	28,54	16,207
23.06.2023 22:15	1.713,68	142,3	0	0	0	27,468	16,207
23.06.2023 22:30	1.623,35	101,954	0	0	0	27,14	16,207
23.06.2023 22:45	1.582,98	120,753	0	0	0	26,776	16,207
23.06.2023 23:00	1.542,32	166,678	0	0	0	26,108	16,207
23.06.2023 23:15	1.441,96	128,904	0	0	0	25,756	16,207
23.06.2023 23:30	1.402,39	96,983	0	0	0	26,184	16,207
23.06.2023 23:45	1.351,84	84,521	0	0	0	25,632	16,207
24.06.2023 00:00	1.271,81	48,058	0	0	0	25,604	16,207
24.06.2023 00:15	1.280,60	77,557	0	0	0	24,388	16,207
24.06.2023 00:30	1.220,51	88,778	0	0	0	24,304	16,207
24.06.2023 00:45	1.180,08	114,912	0	0	0	23,876	16,207
24.06.2023 01:00	1.160,18	132,928	0	0	0	23,968	16,207
24.06.2023 01:15	1.179,94	158,364	0	0	0	23,728	16,207
24.06.2023 01:30	1.179,69	175,136	0	0	0	23,48	16,207
24.06.2023 01:45	1.149,42	138,373	0	0	0	23,212	16,207
24.06.2023 02:00	1.108,62	156,29	0	0	0	22,408	16,207
24.06.2023 02:15	1.098,24	146,149	0	0	0	22,036	16,207
24.06.2023 02:30	1.108,86	160,402	0	0	0	22,656	16,207
24.06.2023 02:45	1.079,05	147,552	0	0	0	22,844	16,207
24.06.2023 03:00	1.078,47	147,103	0	0	0	22,26	16,207
24.06.2023 03:15	1.128,06	143,301	0	0	0	21,848	16,207
24.06.2023 03:30	1.167,44	196,471	0	0	0	21,228	16,207
24.06.2023 03:45	1.147,47	188,766	0	0	0	21,264	16,207
24.06.2023 04:00	1.156,40	189,488	0	0	0	20,196	16,207
24.06.2023 04:15	1.188,25	214,534	0	8,615	0	22,32	17,311
24.06.2023 04:30	1.238,00	229,165	0	48,561	0	27,988	21,451

24.06.2023 04:45	1.254,74	207,324	0	58,226	0	39,823	26,694
24.06.2023 05:00	1.342,55	187,944	0	117,193	0	53,144	32,213
24.06.2023 05:15	1.319,96	173,654	0	196,373	0	76,13	37,456
24.06.2023 05:30	1.283,97	121,457	0	281,206	0	108,958	43,804
24.06.2023 05:45	1.348,99	108,764	0	373,031	0	138,912	57,05
24.06.2023 06:00	1.388,26	46,547	0	477,223	1,6	166,382	73,056
24.06.2023 06:15	1.510,15	48,824	0	555,96	3,072	193,777	97,341
24.06.2023 06:30	1.493,20	-12,6	0	704,826	7,6	263,901	126,869
24.06.2023 06:45	1.504,19	-81,981	0	844,96	12,38	293,761	153,086
24.06.2023 07:00	1.579,50	-89,767	0	969,454	13,98	323,999	182,062
24.06.2023 07:15	1.748,35	-155,548	0	1.083,22	17,724	417,197	210,211
24.06.2023 07:30	1.962,80	-267,206	0	1.208,18	21,028	494,136	239,463
24.06.2023 07:45	2.183,30	-306,233	0	1.344,48	24,9	550,171	263,748
24.06.2023 08:00	2.423,07	-456,269	0	1.484,98	27,756	613,198	297,14
24.06.2023 08:15	2.622,83	-439,276	0	1.585,17	31,832	677,788	328,048
24.06.2023 08:30	2.819,51	-452,913	0	1.696,42	35,18	733,922	353,989
24.06.2023 08:45	3.080,64	-503,729	0	1.851,69	39,004	803,673	386,276
24.06.2023 09:00	3.261,06	-582,377	0	1.956,11	41,292	855,304	408,354
24.06.2023 09:15	3.406,82	-582,908	0	2.052,29	43,756	883,93	426,843
24.06.2023 09:30	3.566,19	-634,332	0	2.144,38	46,612	930,417	444,781
24.06.2023 09:45	3.706,21	-624,767	0	2.229,68	48,248	964,732	463,547
24.06.2023 10:00	3.811,23	-705,684	0	2.277,75	50,812	1.001,46	481,209
24.06.2023 10:15	4.012,79	-773,923	0	2.416,17	53,344	1.038,88	504,39
24.06.2023 10:30	4.062,87	-763,482	0	2.439,29	53,844	1.056,24	513,496
24.06.2023 10:45	4.132,17	-824,396	0	2.474,31	53,06	1.079,71	525,087
24.06.2023 11:00	4.225,27	-837,831	0	2.529,01	54,276	1.110,82	531,158
24.06.2023 11:15	4.315,76	-896,704	0	2.586,81	55,12	1.131,09	542,749
24.06.2023 11:30	4.406,63	-956,49	0	2.646,63	56,204	1.149,18	554,615
24.06.2023 11:45	4.428,41	-937,639	0	2.659,86	59,448	1.148,70	560,411
24.06.2023 12:00	4.377,83	-953,539	0	2.657,29	54,62	1.148,01	517,912
24.06.2023 12:15	4.486,45	-975,176	0	2.718,94	59,972	1.135,54	572,001
24.06.2023 12:30	4.372,31	-1.079,76	0	2.579,69	63,332	1.144,87	584,419
24.06.2023 12:45	4.639,08	-1.024,48	0	2.770,23	62,304	1.229,03	577,52
24.06.2023 13:00	3.736,69	-937,888	0	2.129,67	46,216	1.090,35	470,446

24.06.2023 13:15	4.506,63	-913,849	0	2.702,06	62,224	1.172,28	570,069
24.06.2023 13:30	4.216,76	-772,675	0	2.470,92	59,804	1.114,59	571,449
24.06.2023 13:45	4.210,93	-813,212	0	2.475,90	56,984	1.124,54	553,511
24.06.2023 14:00	4.170,17	-667,765	0	2.482,57	57,444	1.081,34	548,82
24.06.2023 14:15	4.307,75	-772,201	0	2.596,29	58,852	1.096,33	556,271
24.06.2023 14:30	3.769,44	-704,417	0	2.271,47	36,5	1.035,46	426,015
24.06.2023 14:45	3.249,07	-301,263	0	2.085,97	34,088	733,352	395,659
24.06.2023 15:00	3.960,15	-651,502	0	2.349,48	52,476	1.043,59	514,6
24.06.2023 15:15	2.995,54	-541,664	0	1.685,33	47,476	835,622	427,119
24.06.2023 15:30	1.780,63	-379,334	0	896,075	15,3	620,965	248,294
24.06.2023 15:45	3.054,19	-387,065	0	1.940,85	40,996	651,569	420,772
24.06.2023 16:00	1.839,03	-505,358	0	822,464	5,632	599,295	161,641
24.06.2023 16:15	2.639,80	-171,902	0	1.695,43	35,644	443,837	384,897
24.06.2023 16:30	3.284,78	-545,037	0	2.037,40	37,572	765,854	443,953
24.06.2023 16:45	2.904,79	-676,468	0	1.737,72	38,992	737,111	390,968
24.06.2023 17:00	2.550,05	-659,6	0	1.534,76	34,252	632,016	349,021
24.06.2023 17:15	2.260,63	-641,216	0	1.367,62	28,196	551,941	312,87
24.06.2023 17:30	1.955,65	-630,903	0	1.183,40	20,76	476,429	275,063
24.06.2023 17:45	1.845,42	-552,12	0	1.060,08	20,876	399,61	264,852
24.06.2023 18:00	1.815,53	-549,261	0	801,12	16,828	358,879	228,7
24.06.2023 18:15	1.797,02	-564,531	0	836,685	13,38	329,372	187,582
24.06.2023 18:30	1.817,09	-547,09	0	667,621	9,42	252,483	147,567
24.06.2023 18:45	1.789,19	-554,148	0	588,156	6,992	214,416	129,629
24.06.2023 19:00	1.786,33	-516,515	0	443,059	2,44	164,874	95,961
24.06.2023 19:15	1.828,78	-437,047	0	304,07	0	116,901	67,813
24.06.2023 19:30	1.772,32	-363,093	0	197,084	0	77,565	47,667
24.06.2023 19:45	1.743,05	-241,548	0	148,382	0	63,352	41,32
24.06.2023 20:00	1.701,30	-179,207	0	107,571	0	49,031	34,697
24.06.2023 20:15	1.808,51	-104,567	0	58,398	0	33,143	26,97
24.06.2023 20:30	1.730,01	-38,238	0	33,671	0	23,788	22,554
24.06.2023 20:45	1.651,08	-27,487	0	7,556	0	15,384	18,139
24.06.2023 21:00	1.619,37	-14,061	0	0,132	0	13,028	16,207
24.06.2023 21:15	1.609,52	0,355	0	0	0	13,308	16,207
24.06.2023 21:30	1.629,44	61,908	0	0	0	13,232	16,207

24.06.2023 21:45	1.589,58	43,392	0	0	0	13,368	16,207
24.06.2023 22:00	1.539,60	46,794	0	0	0	13,396	16,207
24.06.2023 22:15	1.539,63	71,904	0	0	0	13,42	16,207
24.06.2023 22:30	1.459,44	59,253	0	0	0	13,236	16,207
24.06.2023 22:45	1.429,69	76,891	0	0	0	13,484	16,207
24.06.2023 23:00	1.399,56	107,964	0	0	0	13,352	16,207
24.06.2023 23:15	1.339,32	76,673	0	0	0	13,116	16,207
24.06.2023 23:30	1.330,05	111,739	0	0	0	13,844	16,207
24.06.2023 23:45	1.270,34	112,907	0	0	0	14,132	16,207
25.06.2023 00:00	1.289,28	163,473	0	0	0	13,076	16,207
25.06.2023 00:15	1.239,59	153,066	0	0	0	13,38	16,207
25.06.2023 00:30	1.189,78	136,036	0	0	0	13,572	16,207
25.06.2023 00:45	1.199,92	187,295	0	0	0	13,708	16,207
25.06.2023 01:00	1.140,14	171,383	0	0	0	13,932	16,207
25.06.2023 01:15	1.159,88	198,842	0	0	0	13,676	16,207
25.06.2023 01:30	1.129,92	189,309	0	0	0	13,716	16,207
25.06.2023 01:45	1.100,03	188,38	0	0	0	13,824	16,207
25.06.2023 02:00	1.099,94	204,63	0	0	0	13,736	16,207
25.06.2023 02:15	1.069,48	195,537	0	0	0	13,276	16,207
25.06.2023 02:30	1.069,86	209,897	0	0	0	13,648	16,207
25.06.2023 02:45	1.079,50	219,041	0	0	0	13,288	16,207
25.06.2023 03:00	1.119,65	245,58	0	0	0	13,444	16,207
25.06.2023 03:15	1.089,91	226,638	0	0	0	13,7	16,207
25.06.2023 03:30	1.099,34	236,797	0	0	0	13,132	16,207
25.06.2023 03:45	1.079,58	218,569	0	0	0	13,376	16,207
25.06.2023 04:00	1.069,06	223,037	0	0,032	0	12,824	16,207
25.06.2023 04:15	1.085,75	218,947	0	3,827	0	14,89	17,035
25.06.2023 04:30	1.098,77	211,246	0	25,44	0	22,158	21,175
25.06.2023 04:45	1.104,94	242,13	0	56,585	0	31,938	26,418
25.06.2023 05:00	1.119,85	234,025	0	110,922	0	46,715	32,213
25.06.2023 05:15	1.162,23	251,536	0	177,454	0	66,488	38,284
25.06.2023 05:30	1.083,61	186,737	0	254,576	0	93,571	45,459
25.06.2023 05:45	1.074,78	184,193	0	349,966	0	128,311	56,498
25.06.2023 06:00	1.071,92	170,727	0	456,213	0,312	172,063	73,332

25.06.2023 06:15	1.109,52	187,531	0	566,836	4,372	223,181	95,133
25.06.2023 06:30	1.127,01	157,781	0	680,749	7,332	278,41	120,522
25.06.2023 06:45	1.282,10	170,873	0	794,205	8,184	334,075	145,635
25.06.2023 07:00	1.481,34	198,091	0	904,079	12,8	391,783	172,679
25.06.2023 07:15	1.695,33	143,802	0	1.027,74	15,384	448,615	203,588
25.06.2023 07:30	1.909,85	57,048	0	1.154,62	19,54	503,405	232,288
25.06.2023 07:45	2.143,44	-25,063	0	1.293,64	24,052	563,385	262,368
25.06.2023 08:00	2.357,65	-147,467	0	1.416,49	26,924	623,991	290,241
25.06.2023 08:15	2.552,86	-230,838	0	1.530,29	29,776	675,509	317,285
25.06.2023 08:30	2.743,94	-334,404	0	1.647,44	33,248	720,025	343,226
25.06.2023 08:45	2.945,38	-443,163	0	1.763,42	35,644	777,422	368,891
25.06.2023 09:00	3.129,75	-480,722	0	1.869,57	38,36	829,745	392,072
25.06.2023 09:15	3.320,87	-526,815	0	1.989,83	41,584	875,308	414,149
25.06.2023 09:30	3.477,69	-565,931	0	2.083,74	43,8	915,581	434,57
25.06.2023 09:45	3.643,71	-703,356	0	2.187,47	46,052	956,574	453,612
25.06.2023 10:00	3.748,94	-745,09	0	2.236,11	49,016	991,987	471,826
25.06.2023 10:15	3.850,73	-843,095	0	2.288,66	50,052	1.025,57	486,452
25.06.2023 10:30	3.974,35	-929,175	0	2.369,78	50,756	1.051,90	501,906
25.06.2023 10:45	4.053,45	-909,786	0	2.410,05	53,608	1.079,33	510,461
25.06.2023 11:00	4.132,79	-918,425	0	2.445,84	54,92	1.108,05	523,983
25.06.2023 11:15	4.280,16	-1.017,62	0	2.551,87	55,492	1.131,71	541,093
25.06.2023 11:30	4.243,90	-1.017,89	0	2.520,67	54,036	1.146,59	522,603
25.06.2023 11:45	4.442,23	-978,445	0	2.644,42	56,308	1.176,95	564,55
25.06.2023 12:00	4.515,85	-876,778	0	2.693,40	59,984	1.186,06	576,416
25.06.2023 12:15	4.500,52	-816,835	0	2.774,87	63,556	1.066,08	596,01
25.06.2023 12:30	4.557,16	-912,159	0	2.709,09	62,3	1.204,67	581,108
25.06.2023 12:45	4.383,60	-838,687	0	2.554,89	61,428	1.192,52	574,761
25.06.2023 13:00	4.084,24	-626,896	0	2.359,53	57,848	1.091,82	575,037
25.06.2023 13:15	3.082,63	-443,797	0	1.720,88	54,672	919,982	387,104
25.06.2023 13:30	4.394,56	-581,384	0	2.617,58	57,06	1.154,54	565,378
25.06.2023 13:45	4.167,01	-645,816	0	2.429,52	57,208	1.129,26	551,028
25.06.2023 14:00	4.119,41	-547,345	0	2.415,42	55,548	1.095,20	553,235
25.06.2023 14:15	2.881,34	-428,247	0	1.473,85	54,076	899,53	453,888
25.06.2023 14:30	1.335,88	-345,941	0	536,451	18,58	594,926	185,926



25.06.2023 14:45	2.010,15	-231,077	0	781,212	38,98	782,432	407,526
25.06.2023 15:00	3.693,57	-355,033	0	2.193,11	50,544	974,221	475,689
25.06.2023 15:15	3.631,51	-270,843	0	2.170,38	48,228	931,972	480,933
25.06.2023 15:30	3.081,70	-162,716	0	1.808,66	45,168	787,222	440,642
25.06.2023 15:45	2.528,15	-159,696	0	1.389,70	37,976	738,752	361,716
25.06.2023 16:00	2.603,38	81,426	0	1.614,66	36,88	553,152	398,695
25.06.2023 16:15	2.606,45	32,937	0	1.632,88	37,196	532,438	403,938
25.06.2023 16:30	2.670,86	-131,994	0	1.570,45	34,464	687,671	378,273
25.06.2023 16:45	2.549,15	-199,684	0	1.530,65	30,712	640,147	347,641
25.06.2023 17:00	1.643,87	-295,75	0	918,133	15,36	531,365	139,012
25.06.2023 17:15	2.147,17	-201,341	0	1.300,85	21,736	526,065	298,52
25.06.2023 17:30	1.929,98	-169,439	0	1.172,48	21,644	468,52	267,335
25.06.2023 17:45	1.703,90	-174,383	0	973,084	18,048	399,102	233,668
25.06.2023 18:00	1.702,49	-226,367	0	901,864	13,984	352,781	203,863
25.06.2023 18:15	1.694,20	-246,358	0	776,738	10,656	292,194	174,611
25.06.2023 18:30	1.694,22	-265,283	0	651,069	5,368	244,357	143,427
25.06.2023 18:45	1.745,35	-243,751	0	530,231	3,156	188,335	113,623
25.06.2023 19:00	1.742,03	-255,658	0	427	0,512	146,28	88,234
25.06.2023 19:15	1.726,08	-227,936	0	334,844	0	113,42	67,813
25.06.2023 19:30	1.661,99	-227,765	0	236,979	0	84,583	50,427
25.06.2023 19:45	1.685,13	-138,323	0	148,076	0	59,595	37,456
25.06.2023 20:00	1.732,62	-54,626	0	77,759	0	36,515	28,35
25.06.2023 20:15	1.646,98	-84,782	0	52,976	0	28,965	25,038
25.06.2023 20:30	1.626,59	-58,33	0	26,002	0	19,136	21,451
25.06.2023 20:45	1.587,00	-44,939	0	6,013	0	13,404	17,587
25.06.2023 21:00	1.626,23	9,449	0	0,016	0	10,01	16,207
25.06.2023 21:15	1.637,11	58,214	0	0	0	10,904	16,207
25.06.2023 21:30	1.616,86	69,527	0	0	0	10,652	16,207
25.06.2023 21:45	1.577,56	95,508	0	0	0	11,348	16,207
25.06.2023 22:00	1.487,14	71,254	0	0	0	10,936	16,207
25.06.2023 22:15	1.464,74	101,993	0	6,917	0	11,612	16,207
25.06.2023 22:30	1.398,73	96,997	0	32,214	0	10,312	16,207
25.06.2023 22:45	1.360,65	129,042	0	32,747	0	11,692	16,207
25.06.2023 23:00	1.338,98	164,911	0	31,014	0	11,756	16,207

25.06.2023 23:15	1.259,47	107,558	0	32,569	0	10,696	16,207
25.06.2023 23:30	1.250,65	141,429	0	32,495	0	11,944	16,207
25.06.2023 23:45	1.199,61	142,14	0	31,34	0	12,06	16,207
26.06.2023 00:00	1.189,76	162,979	0	32,199	0	11,352	16,207
26.06.2023 00:15	1.169,83	176,814	0	32,051	0	11,568	16,207
26.06.2023 00:30	1.129,58	168,822	0	30,999	0	12,372	16,207
26.06.2023 00:45	1.101,24	169,746	0	32,94	0	12,092	16,207
26.06.2023 01:00	1.100,70	178,698	0	32,629	0	11,86	16,207
26.06.2023 01:15	1.139,24	173,279	0	31,592	0	11,444	16,207
26.06.2023 01:30	1.140,82	175,033	0	32,51	0	12,1	16,207
26.06.2023 01:45	1.131,04	183,212	0	32,495	0	12,34	16,207
26.06.2023 02:00	1.123,09	179,72	0	14,589	0	12,292	16,207
26.06.2023 02:15	1.096,96	181,89	0	0	0	10,752	16,207
26.06.2023 02:30	1.088,15	177,569	0	0	0	11,94	16,207
26.06.2023 02:45	1.118,42	186,442	0	0	0	12,208	16,207
26.06.2023 03:00	1.148,62	181,897	0	0	0	12,408	16,207
26.06.2023 03:15	1.123,85	210,878	0	65,2	0	12,444	16,207
26.06.2023 03:30	1.162,99	213,079	0	84,8	0	11,98	16,207
26.06.2023 03:45	1.307,97	226,433	0	40,8	0	10,964	16,207
26.06.2023 04:00	1.328,36	212,846	0	0,016	0	12,132	16,207
26.06.2023 04:15	1.424,41	249,087	0	4,093	0	13,278	17,035
26.06.2023 04:30	1.505,95	262,874	0	25,168	0	19,602	21,175
26.06.2023 04:45	1.530,88	227,743	0	54,568	0	30,165	26,142
26.06.2023 05:00	1.946,75	192,539	0	112,168	0	43,47	31,109
26.06.2023 05:15	2.303,28	139,828	0	158,715	0	58,483	36,077
26.06.2023 05:30	2.606,89	46,881	0	239,905	0	84,835	42,148
26.06.2023 05:45	3.014,79	-60,606	0	341,758	0	119,289	53,738
26.06.2023 06:00	4.306,23	-162,553	0	452,198	0	163,185	70,848
26.06.2023 06:15	4.654,34	-178,724	0	559,985	0	210,875	93,477
26.06.2023 06:30	4.760,57	-231,14	0	665,484	0	257,051	118,038
26.06.2023 06:45	5.037,85	-190,861	0	785,415	0,132	308,043	144,255
26.06.2023 07:00	3.993,06	-252,189	0	1.070,37	0,364	409,844	202,484
26.06.2023 07:15	3.259,24	-291,105	0	1.028,23	1,196	482,975	216,834
26.06.2023 07:30	3.506,83	-200,675	0	818,075	0,06	306,838	171,852

26.06.2023 07:45	4.060,39	-260,36	0	1.199,85	0,728	469,857	249,95
26.06.2023 08:00	4.682,85	-400,669	0	1.286,23	1,796	571,352	263,472
26.06.2023 08:15	4.787,98	-398,367	0	1.536,65	3,264	631,611	316,457
26.06.2023 08:30	4.801,32	-382,374	0	1.649,19	15,408	684,882	341,846
26.06.2023 08:45	4.430,16	-458,65	0	1.776,31	20,4	733,733	369,719
26.06.2023 09:00	3.582,50	-402,324	0	1.760,50	23,816	733,224	374,962
26.06.2023 09:15	3.322,74	-353,372	0	1.840,43	25,68	760,082	386,552
26.06.2023 09:30	4.068,20	-395,18	0	1.968,78	25,4	802,629	411,389
26.06.2023 09:45	4.657,38	-516,184	0	2.163,02	32,092	891,409	450,852
26.06.2023 10:00	4.686,65	-551,785	0	2.194,94	34,764	915,335	461,615
26.06.2023 10:15	4.668,67	-526,931	0	2.300,64	31,332	953,828	482,864
26.06.2023 10:30	4.560,98	-525,531	0	2.165,55	23,564	1.002,12	449,748
26.06.2023 10:45	4.398,24	-355,054	0	1.879,52	17,58	777,545	413,597
26.06.2023 11:00	4.310,40	-568,042	0	2.662,00	30,056	1.070,35	547,992
26.06.2023 11:15	3.648,57	-334,902	0	1.791,85	15,452	729,474	391,796
26.06.2023 11:30	4.049,67	-375,906	0	2.149,46	29,604	781,817	468,79
26.06.2023 11:45	3.545,65	-115,463	0	528,203	0	242,229	125,213
26.06.2023 12:00	3.346,83	-166,754	0	1.481,77	16,264	541,231	317,561
26.06.2023 12:15	3.299,22	-112,611	0	1.010,70	5,696	423,294	229,528
26.06.2023 12:30	4.462,72	-445,414	0	2.685,22	48,06	1.087,80	541,645
26.06.2023 12:45	3.481,86	-340,454	0	1.594,37	22,708	837,082	337,707
26.06.2023 13:00	3.019,63	-175,681	0	1.241,70	12,28	609,761	275,89
26.06.2023 13:15	3.415,89	-103,152	0	1.763,51	30,464	667,975	403,938
26.06.2023 13:30	3.434,88	-246,734	0	1.795,55	37,296	888,284	433,742
26.06.2023 13:45	2.886,60	-125,095	0	1.158,96	13,744	593,737	260,16
26.06.2023 14:00	2.961,21	-57,579	0	982,594	7,92	482,485	218,214
26.06.2023 14:15	2.911,07	-71,259	0	1.157,09	17,588	548,3	278,098
26.06.2023 14:30	3.987,03	-294,799	0	2.430,82	49,588	965,253	541,369
26.06.2023 14:45	3.400,05	-205,549	0	1.898,37	32,908	775,041	393,728
26.06.2023 15:00	3.556,92	-258,002	0	2.099,13	45,224	903,507	469,066
26.06.2023 15:15	2.830,86	-22,849	0	1.444,93	23,18	566,23	306,523
26.06.2023 15:30	3.407,16	-250,036	0	2.064,04	42,02	837,424	443,677
26.06.2023 15:45	3.106,87	-286,202	0	1.727,45	27,856	822,68	368,891
26.06.2023 16:00	2.901,99	-182,71	0	1.682,08	31,8	711,899	396,211

26.06.2023 16:15	2.728,73	-119,441	0	1.527,66	21,132	596,164	343,778
26.06.2023 16:30	2.730,27	-83,239	0	984,053	6,556	388,286	201,38
26.06.2023 16:45	2.540,44	-260,655	0	1.559,60	25,668	564,706	340,466
26.06.2023 17:00	2.523,87	-252,892	0	1.120,32	17,732	461,173	254,641
26.06.2023 17:15	2.762,37	-243,229	0	774,597	7,628	263,046	177,095
26.06.2023 17:30	2.770,11	-281,587	0	849,426	9,992	321,449	189,237
26.06.2023 17:45	2.679,20	-281,986	0	495,167	3,124	200,387	120,522
26.06.2023 18:00	2.683,88	-290,367	0	510,133	1,372	194,613	117,762
26.06.2023 18:15	2.514,06	-388,496	0	550,361	1,628	223,265	128,801
26.06.2023 18:30	2.561,73	-359,276	0	371,23	0	158,401	92,098
26.06.2023 18:45	2.522,88	-320,131	0	302,479	0	123,205	77,195
26.06.2023 19:00	2.538,15	-330,391	0	270,2	0	114,894	73,056
26.06.2023 19:15	2.530,40	-272,16	0	176,743	0	79,647	54,014
26.06.2023 19:30	2.502,73	-223,217	0	96,416	0	49,686	36,629
26.06.2023 19:45	2.551,16	-116,441	0	35,944	0	21,558	23,658
26.06.2023 20:00	2.545,12	-63,083	0	90,004	0	40,417	34,697
26.06.2023 20:15	2.465,14	-62,615	0	69,722	0	35,136	30,281
26.06.2023 20:30	2.323,82	-73,084	0	68,658	0	35,156	30,005
26.06.2023 20:45	2.245,93	-59,077	0	25,372	0	19,102	21,451
26.06.2023 21:00	2.183,47	21,885	0	4,129	0	12,032	17,311
26.06.2023 21:15	1.996,32	-37,407	0	0	0	10,114	16,207
26.06.2023 21:30	1.927,02	17,93	0	0	0	10,808	16,207
26.06.2023 21:45	1.856,30	31,269	0	0	0	10,088	16,207
26.06.2023 22:00	1.776,75	8,584	0	0	0	10,544	16,207
26.06.2023 22:15	1.736,58	35,789	0	0	0	10,376	16,207
26.06.2023 22:30	1.706,56	55,164	0	0	0	10,352	16,207
26.06.2023 22:45	1.686,43	59,608	0	0	0	10,22	16,207
26.06.2023 23:00	1.596,82	69,182	0	0	0	10,608	16,207
26.06.2023 23:15	1.506,74	49,31	0	0	0	10,536	16,207
26.06.2023 23:30	1.517,22	101,3	0	0	0	11,008	16,207
26.06.2023 23:45	1.456,94	118,161	0	0	0	10,728	16,207
27.06.2023 00:00	1.426,57	121,051	0	0	0	10,364	16,207
27.06.2023 00:15	1.397,00	124,195	0	0	0	10,788	16,207
27.06.2023 00:30	1.417,45	149,109	0	0	0	11,24	16,207

27.06.2023 00:45	1.385,77	166,362	0	0	0	9,56	16,207
27.06.2023 01:00	1.397,86	160,412	0	0	0	11,656	16,207
27.06.2023 01:15	1.426,93	169,835	0	0	0	10,724	16,207
27.06.2023 01:30	1.406,45	166,008	0	0	0	10,24	16,207
27.06.2023 01:45	1.407,09	161,529	0	0	0	10,88	16,207
27.06.2023 02:00	1.396,30	161,278	0	0	0	10,088	16,207
27.06.2023 02:15	1.407,02	156,445	0	0	0	10,812	16,207
27.06.2023 02:30	1.417,06	163,997	0	0	0	10,848	16,207
27.06.2023 02:45	1.387,36	158,894	0	0	0	11,148	16,207
27.06.2023 03:00	1.407,86	155,039	0	0	0	11,648	16,207
27.06.2023 03:15	1.456,71	160,992	0	0	0	10,504	16,207
27.06.2023 03:30	1.497,58	184,72	0	0	0	11,368	16,207
27.06.2023 03:45	1.546,86	177,659	0	0	0	10,656	16,207
27.06.2023 04:00	1.577,80	194,825	0	0,197	0	11,392	16,207
27.06.2023 04:15	1.635,95	199,115	0	12,621	0	14,636	18,691
27.06.2023 04:30	1.731,03	233,036	0	53,715	0	30,349	26,97
27.06.2023 04:45	1.836,44	199,394	0	90,959	0	42,443	33,041
27.06.2023 05:00	2.175,24	126,788	0	153,032	0	55,025	37,181
27.06.2023 05:15	2.441,10	127,409	0	230,288	0	77,285	43,528
27.06.2023 05:30	2.731,04	29,416	0	338,304	0	117,066	55,67
27.06.2023 05:45	2.971,28	-26,577	0	439,713	0	152,921	68,641
27.06.2023 06:00	3.006,08	-122,972	0	574,039	0	209,944	92,098
27.06.2023 06:15	3.139,70	-154,401	0	655,771	0	244,716	109,207
27.06.2023 06:30	3.180,10	-202,404	0	764,825	0	290,679	134,596
27.06.2023 06:45	4.736,03	-237,875	0	854,9	0,016	333,884	157,225
27.06.2023 07:00	4.627,96	-242,786	0	979,245	0	390,581	188,133
27.06.2023 07:15	4.825,32	-343,758	0	1.102,09	0	444,469	218,766
27.06.2023 07:30	4.955,48	-408,074	0	1.228,66	0	499,082	247,742
27.06.2023 07:45	3.926,11	-447,708	0	1.355,50	0	554,725	275,89
27.06.2023 08:00	3.065,53	-474,257	0	1.485,66	0,768	615,61	303,487
27.06.2023 08:15	3.664,47	-375,139	0	1.482,14	7,476	632,474	302,383
27.06.2023 08:30	4.794,36	-376,122	0	1.857,36	20,612	653,847	362,543
27.06.2023 08:45	4.902,48	-364,727	0	1.777,37	11,348	732,892	320,873
27.06.2023 09:00	4.899,12	-371,932	0	1.006,04	5,54	534,572	212,97

27.06.2023 09:15	4.747,93	-405,918	0	2.284,73	15,264	747,586	400,351
27.06.2023 09:30	3.999,78	-360,994	0	1.865,37	20,116	737,101	417,185
27.06.2023 09:45	3.836,74	-484,845	0	2.380,01	20,048	990,537	406,146
27.06.2023 10:00	4.262,55	-282,646	0	2.095,98	31,364	781,769	523,431
27.06.2023 10:15	5.076,81	-195,761	0	1.899,07	23,588	659,992	454,164
27.06.2023 10:30	5.108,51	-207,672	0	1.287,40	6,94	481,383	282,79
27.06.2023 10:45	5.141,51	-148,738	0	986,918	4,448	370,486	209,659
27.06.2023 11:00	5.260,18	-9,566	0	491,593	0	171,649	116,934
27.06.2023 11:15	3.889,15	-274,447	0	1.772,49	13,412	670,703	362,543
27.06.2023 11:30	3.436,31	-205,325	0	1.214,55	16,084	554,658	341,018
27.06.2023 11:45	3.826,24	-250,728	0	1.353,28	9,668	627,615	265,68
27.06.2023 12:00	3.488,84	-136,67	0	1.315,80	6,96	472,33	263,748
27.06.2023 12:15	3.826,55	-267,295	0	2.005,81	27,168	763,713	389,864
27.06.2023 12:30	3.392,33	-113,138	0	1.362,94	29,648	571,192	378,549
27.06.2023 12:45	4.139,25	-319,438	0	2.435,04	32,336	945,425	486,452
27.06.2023 13:00	3.650,97	-357,274	0	2.083,66	26,836	936,94	423,532
27.06.2023 13:15	3.498,69	-172,233	0	1.657,27	18,388	788,343	374,686
27.06.2023 13:30	3.174,45	174,324	0	950,908	0,576	302,969	200
27.06.2023 13:45	3.081,23	-168,67	0	1.745,75	17,572	719,844	368,063
27.06.2023 14:00	2.612,64	-60,403	0	1.483,41	12,436	565,033	311,766
27.06.2023 14:15	2.592,91	-7,422	0	1.404,52	19,068	519,696	299,623
27.06.2023 14:30	2.585,14	10,704	0	1.394,26	18,836	557,453	304,591
27.06.2023 14:45	2.756,89	-54,122	0	1.586,53	5,804	635,811	348,745
27.06.2023 15:00	2.553,06	-77,291	0	1.530,16	4,684	616,028	332,187
27.06.2023 15:15	2.838,33	-183,606	0	1.746,65	11,612	703,453	376,618
27.06.2023 15:30	2.523,66	-107,695	0	1.416,46	3,564	574,622	309,006
27.06.2023 15:45	2.422,02	-92,776	0	1.333,68	0,088	527,189	291,068
27.06.2023 16:00	2.431,82	-164,395	0	1.482,42	3,46	598,17	327,772
27.06.2023 16:15	2.397,21	-167,413	0	1.203,24	0,876	527,204	275,89
27.06.2023 16:30	2.580,34	-74,657	0	871,741	0	357,493	201,104
27.06.2023 16:45	2.550,47	-165,367	0	1.086,95	0	407,983	245,534
27.06.2023 17:00	2.663,78	-161,087	0	823,976	0,012	323,038	186,754
27.06.2023 17:15	2.703,30	-124,456	0	634,328	0	253,608	145,359
27.06.2023 17:30	2.654,46	-151,204	0	562,745	0	230,434	131,285

27.06.2023 17:45	2.554,27	-210,902	0	574,357	0	236,143	133,768
27.06.2023 18:00	2.580,49	-232,937	0	540,378	0	222,141	127,973
27.06.2023 18:15	2.579,98	-215,671	0	402,639	0	167,244	100,101
27.06.2023 18:30	2.558,97	-257,647	0	309,109	0	129,079	80,783
27.06.2023 18:45	2.675,17	-214,476	0	226,901	0	95,418	62,845
27.06.2023 19:00	2.625,92	-219,888	0	189,215	0	81,313	55,394
27.06.2023 19:15	2.605,64	-151,359	0	126,29	0	56,924	42,424
27.06.2023 19:30	2.576,11	-61,911	0	95,033	0	44,727	36,353
27.06.2023 19:45	2.490,35	-63,033	0	72,364	0	36,322	31,661
27.06.2023 20:00	2.417,26	-70,716	0	38,674	0	24,1	24,486
27.06.2023 20:15	2.371,87	-41,487	0	29,978	0	19,332	22,554
27.06.2023 20:30	2.309,25	-12,579	0	21,566	0	17,058	20,623
27.06.2023 20:45	2.305,57	36,518	0	12,979	0	13,62	18,967
27.06.2023 21:00	2.166,18	27,176	0	0,39	0	9,584	16,207
27.06.2023 21:15	2.006,05	-3,832	0	0	0	9,84	16,207
27.06.2023 21:30	1.935,95	57,207	0	0	0	9,74	16,207
27.06.2023 21:45	1.825,87	15,975	0	0	0	9,66	16,207
27.06.2023 22:00	1.776,07	18,633	0	0	0	9,864	16,207
27.06.2023 22:15	1.716,70	43,65	0	0	0	10,488	16,207
27.06.2023 22:30	1.676,48	47,201	0	0	0	10,272	16,207
27.06.2023 22:45	1.606,79	61,011	0	0	0	10,58	16,207
27.06.2023 23:00	1.586,75	87,162	0	0	0	10,544	16,207
27.06.2023 23:15	1.526,44	78,947	0	0	0	10,228	16,207
27.06.2023 23:30	1.516,89	88,726	0	0	0	10,684	16,207
27.06.2023 23:45	1.466,72	110,776	0	0	0	10,512	16,207
28.06.2023 00:00	1.436,36	130,608	0	0	0	10,148	16,207
28.06.2023 00:15	1.436,71	147,948	0	0	0	10,5	16,207
28.06.2023 00:30	1.386,80	138,658	0	0	0	10,588	16,207
28.06.2023 00:45	1.377,04	157,528	0	0	0	10,836	16,207
28.06.2023 01:00	1.446,58	163,365	0	0	0	10,372	16,207
28.06.2023 01:15	1.426,68	165,061	0	0	0	10,472	16,207
28.06.2023 01:30	1.426,99	181,718	0	0	0	10,78	16,207
28.06.2023 01:45	1.386,85	172,353	0	0	0	10,64	16,207
28.06.2023 02:00	1.377,08	158	0	0	0	10,872	16,207

28.06.2023 02:15	1.386,50	160,802	0	0	0	10,296	16,207
28.06.2023 02:30	1.376,95	152,316	0	0	0	10,74	16,207
28.06.2023 02:45	1.387,11	159,501	0	0	0	10,904	16,207
28.06.2023 03:00	1.407,00	143,332	0	0	0	10,788	16,207
28.06.2023 03:15	1.346,87	182,03	0	0	0	10,66	16,207
28.06.2023 03:30	1.367,10	214,156	0	0	0	10,888	16,207
28.06.2023 03:45	1.486,55	217,998	0	0	0	10,34	16,207
28.06.2023 04:00	1.536,49	226,961	0	0,016	0	10,268	16,207
28.06.2023 04:15	1.641,72	243,278	0	4,049	0	10,908	16,759
28.06.2023 04:30	1.803,41	258,583	0	24,265	0	18,246	20,899
28.06.2023 04:45	1.923,36	278,701	0	52,011	0	26,312	25,038
28.06.2023 05:00	2.091,65	199,462	0	130,698	0	39,845	31,109
28.06.2023 05:15	2.461,49	160,982	0	198,558	0	64,099	38,836
28.06.2023 05:30	2.764,95	68,291	0	298,27	0	99,009	47,667
28.06.2023 05:45	2.897,74	-49,586	0	421,144	0	142,645	63,949
28.06.2023 06:00	2.906,96	-128,313	0	572,441	0,14	202,829	91,546
28.06.2023 06:15	3.151,33	-117,854	0	726,469	4,288	268,666	121,902
28.06.2023 06:30	3.333,31	-177,252	0	988,609	9,28	369,984	175,439
28.06.2023 06:45	3.443,31	-233,212	0	1.118,21	10,352	427,575	207,175
28.06.2023 07:00	4.394,57	-314,644	0	1.251,71	13,732	487,182	241,947
28.06.2023 07:15	4.844,78	-310,635	0	1.295,81	11,292	517,243	260,436
28.06.2023 07:30	4.926,36	-349,46	0	1.290,91	8,116	506,897	260,436
28.06.2023 07:45	4.883,37	-339,945	0	1.257,08	9,724	545,098	271,475
28.06.2023 08:00	4.021,05	-417,193	0	1.529,12	12,668	566,114	313,146
28.06.2023 08:15	3.032,88	-436,873	0	1.702,61	20,44	719,22	360,612
28.06.2023 08:30	3.190,42	-549,203	0	1.949,84	24,908	810,077	405,594
28.06.2023 08:45	3.243,24	-514,35	0	1.982,26	25,276	824,308	411,389
28.06.2023 09:00	4.157,75	-567,113	0	2.061,88	29,112	817,371	419,392
28.06.2023 09:15	4.650,26	-531,435	0	2.142,36	34,208	886,708	446,989
28.06.2023 09:30	4.551,47	-539,556	0	2.246,55	38,324	919,468	467,134
28.06.2023 09:45	4.505,01	-595,035	0	2.313,25	39,004	966,998	465,754
28.06.2023 10:00	4.376,40	-538,747	0	2.456,85	20,668	906,638	492,247
28.06.2023 10:15	3.839,76	-606,942	0	2.430,33	28,484	979,21	401,731
28.06.2023 10:30	3.744,81	-469,729	0	2.443,15	25,48	803,148	373,03



28.06.2023 10:45	3.788,20	-669,442	0	2.195,16	37,668	1.042,37	462,995
28.06.2023 11:00	4.456,67	-591,992	0	2.752,28	35,144	1.126,22	543,025
28.06.2023 11:15	4.523,54	-667,898	0	2.777,55	46,932	1.124,84	574,209
28.06.2023 11:30	4.576,07	-671,538	0	2.829,17	48,472	1.107,93	590,491
28.06.2023 11:45	4.227,80	-748,328	0	2.560,87	40,868	1.149,28	476,793
28.06.2023 12:00	4.596,01	-675,378	0	2.789,58	48,228	1.170,19	588,007
28.06.2023 12:15	4.786,14	-618,537	0	2.902,94	54,12	1.208,79	620,295
28.06.2023 12:30	4.650,98	-438,387	0	2.915,60	59,26	1.052,52	623,607
28.06.2023 12:45	4.164,62	-491,68	0	2.395,85	55,816	1.118,87	594,078
28.06.2023 13:00	4.741,09	-612,846	0	2.893,21	54,7	1.188,07	605,117
28.06.2023 13:15	4.124,74	-432,875	0	2.510,21	39,632	1.105,56	469,342
28.06.2023 13:30	4.511,96	-465,347	0	2.716,79	54,688	1.166,27	574,209
28.06.2023 13:45	4.280,61	-388,358	0	2.635,20	51,668	1.036,09	557,651
28.06.2023 14:00	2.792,29	-96,44	0	1.193,46	15,72	525,014	278,098
28.06.2023 14:15	2.929,53	-200,475	0	1.434,97	31,664	666,021	336,879
28.06.2023 14:30	4.390,97	-507,918	0	2.655,63	58,104	1.109,10	568,138
28.06.2023 14:45	3.201,71	-280,304	0	1.889,45	38,524	812,413	421,324
28.06.2023 15:00	3.308,18	-162,762	0	1.826,40	42,164	720,56	429,051
28.06.2023 15:15	3.044,82	-212,902	0	1.731,36	34,68	713,534	375,238
28.06.2023 15:30	3.074,58	-196,075	0	1.756,97	33,476	714,752	379,377
28.06.2023 15:45	2.858,28	-184,809	0	1.630,34	27,048	631,883	309,006
28.06.2023 16:00	2.778,93	-180,905	0	1.489,62	25,364	613,691	330,256
28.06.2023 16:15	2.896,69	-220,836	0	1.575,28	30,972	648,163	362,268
28.06.2023 16:30	3.201,53	-391,814	0	1.919,92	43,056	783,639	424,912
28.06.2023 16:45	2.703,25	-371,097	0	1.674,88	25,108	637,212	336,051
28.06.2023 17:00	2.551,04	-297,294	0	1.097,16	27,556	588,079	298,244
28.06.2023 17:15	2.651,04	-248,24	0	1.192,05	22,836	494,68	271,475
28.06.2023 17:30	2.601,76	-260,853	0	1.168,67	24,256	487,431	281,41
28.06.2023 17:45	2.574,62	-302,948	0	1.084,68	6,7	414,952	248,294
28.06.2023 18:00	2.537,86	-365,186	0	980,291	0	374,113	223,457
28.06.2023 18:15	2.549,28	-356,203	0	826,821	0	316,807	185,65
28.06.2023 18:30	2.496,05	-375,476	0	683,831	0	250,508	151,706
28.06.2023 18:45	2.523,60	-351,891	0	561,708	0	200,822	121,074
28.06.2023 19:00	2.549,81	-307,038	0	449,79	0	156,543	93,477

28.06.2023 19:15	2.492,32	-302,48	0	317,291	0	108,869	66,157
28.06.2023 19:30	2.434,39	-288,675	0	208,635	0	77,808	47,943
28.06.2023 19:45	2.436,73	-197,02	0	77,527	0	38,92	30,281
28.06.2023 20:00	2.477,62	-108,618	0	46,075	0	26,231	25,314
28.06.2023 20:15	2.483,67	-47,329	0	31,301	0	19,534	22,83
28.06.2023 20:30	2.330,34	-19,999	0	15,422	0	15,394	19,519
28.06.2023 20:45	2.221,30	-60,667	0	3,452	0	11,088	16,759
28.06.2023 21:00	2.156,36	-38,022	0	0,016	0	10,14	16,207
28.06.2023 21:15	2.076,14	-16,416	0	0	0	9,932	16,207
28.06.2023 21:30	1.996,78	-0,108	0	0	0	10,576	16,207
28.06.2023 21:45	1.906,16	6,541	0	0	0	9,952	16,207
28.06.2023 22:00	1.826,84	27,778	0	0	0	10,628	16,207
28.06.2023 22:15	1.796,51	77,221	0	0	0	10,3	16,207
28.06.2023 22:30	1.736,39	54,889	0	0	0	10,184	16,207
28.06.2023 22:45	1.686,89	69,735	0	0	0	10,68	16,207
28.06.2023 23:00	1.656,84	74,74	0	0	0	10,636	16,207
28.06.2023 23:15	1.536,98	63,098	0	0	0	10,768	16,207
28.06.2023 23:30	1.537,23	105,143	0	0	0	11,02	16,207
28.06.2023 23:45	1.486,83	101,396	0	0	0	10,62	16,207
29.06.2023 00:00	1.486,72	144,388	0	0	0	10,508	16,207
29.06.2023 00:15	1.466,89	159,546	0	0	0	10,684	16,207
29.06.2023 00:30	1.417,10	147,947	0	0	0	10,892	16,207
29.06.2023 00:45	1.437,06	151,644	0	0	0	10,852	16,207
29.06.2023 01:00	1.487,99	161,656	0	0	0	11,784	16,207
29.06.2023 01:15	1.486,87	150,356	0	0	0	10,664	16,207
29.06.2023 01:30	1.427,94	158,747	0	0	0	11,728	16,207
29.06.2023 01:45	1.416,93	157,612	0	0	0	10,724	16,207
29.06.2023 02:00	1.427,37	159,348	0	0	0	11,164	16,207
29.06.2023 02:15	1.447,60	153,108	0	0	0	11,396	16,207
29.06.2023 02:30	1.446,90	151,12	0	0	0	10,692	16,207
29.06.2023 02:45	1.458,14	160,672	0	0	0	11,932	16,207
29.06.2023 03:00	1.466,88	161,754	0	0	0	10,672	16,207
29.06.2023 03:15	1.537,57	166,562	0	0	0	11,36	16,207
29.06.2023 03:30	1.568,08	176,146	0	0	0	11,872	16,207

29.06.2023 03:45	1.586,92	177,766	0	0	0	10,708	16,207
29.06.2023 04:00	1.627,52	201,69	0	0	0	11,316	16,207
29.06.2023 04:15	1.626,75	227,841	0	0	0	10,544	16,207
29.06.2023 04:30	1.857,47	236,458	0	0,238	0	11,022	16,207
29.06.2023 04:45	2.066,03	257,844	0	12,487	0	14,304	19,243
29.06.2023 05:00	2.372,12	193,864	0	56,225	0	28,098	27,798
29.06.2023 05:15	2.610,25	138,344	0	112,634	0	47,949	39,664
29.06.2023 05:30	3.045,61	114,131	0	117,914	0	56,651	41,044
29.06.2023 05:45	3.564,32	24,407	0	143,662	0	64,921	45,735
29.06.2023 06:00	4.772,99	-108,858	0	222,305	0	89,491	61,189
29.06.2023 06:15	4.888,05	-97,503	0	301,895	0	118,964	77,195
29.06.2023 06:30	4.976,22	-124,161	0	361,969	0	144,916	89,338
29.06.2023 06:45	4.412,88	-184,357	0	437,579	0	171,335	103,964
29.06.2023 07:00	4.371,50	-179,718	0	585,958	0	223,148	132,389
29.06.2023 07:15	3.600,87	-218,898	0	839,751	0	340,158	180,958
29.06.2023 07:30	3.564,26	-255,687	0	798,697	0	342,055	173,507
29.06.2023 07:45	3.733,56	-286,525	0	839,184	0	363,075	171,3
29.06.2023 08:00	4.584,42	-421,897	0	1.530,79	12,736	570,579	320,321
29.06.2023 08:15	4.651,72	-371,902	0	1.266,85	3,568	513,62	257,677
29.06.2023 08:30	4.874,15	-384,8	0	1.340,11	3,54	573,841	286,653
29.06.2023 08:45	4.588,93	-377,847	0	1.446,32	8,168	605,709	308,73
29.06.2023 09:00	4.497,10	-354,362	0	1.514,85	8,056	611,937	322,253
29.06.2023 09:15	3.450,90	-230,6	0	1.355,34	2,364	554,338	288,861
29.06.2023 09:30	3.544,97	-220,735	0	1.312,99	2,98	508,146	280,858
29.06.2023 09:45	4.035,12	-353,388	0	1.523,95	9,176	614,161	317,837
29.06.2023 10:00	4.750,35	-425,905	0	1.950,02	21,648	781,921	396,763
29.06.2023 10:15	4.947,86	-314,063	0	1.702,30	13,748	676,997	354,816
29.06.2023 10:30	4.888,95	-282,537	0	1.659,34	11,344	663,728	354,54
29.06.2023 10:45	3.619,69	-197,916	0	1.579,14	9,244	600,499	330,807
29.06.2023 11:00	3.633,83	-249,678	0	1.668,80	13,26	680,539	351,229
29.06.2023 11:15	3.623,51	-131,486	0	1.434,44	3,56	556,709	298,796
29.06.2023 11:30	3.402,95	-223,229	0	1.496,02	6,684	605,162	315,077
29.06.2023 11:45	3.391,74	-235,835	0	1.708,70	15,444	688,633	358,956
29.06.2023 12:00	3.533,95	-202,126	0	1.253,83	5,628	556,598	267,887

29.06.2023 12:15	3.575,76	-62,187	0	794,506	0	317,742	173,507
29.06.2023 12:30	3.337,61	-83,626	0	1.342,38	5,992	483,627	275,614
29.06.2023 12:45	3.279,15	-16,592	0	1.037,68	11,096	424,705	225,665
29.06.2023 13:00	3.357,88	120,216	0	668,417	0,92	263,186	145,359
29.06.2023 13:15	3.088,74	122,073	0	949,117	6,892	358,594	204,139
29.06.2023 13:30	2.989,80	81,581	0	1.067,48	9,908	414,257	228,148
29.06.2023 13:45	3.020,47	135,395	0	758,711	2,112	299,723	169,92
29.06.2023 14:00	2.925,27	127,224	0	801,568	3,6	304,384	175,715
29.06.2023 14:15	2.906,53	81,321	0	849,412	7,216	361,767	188,133
29.06.2023 14:30	2.978,28	91,451	0	567,531	0,444	258,467	131,837
29.06.2023 14:45	2.987,38	136,352	0	377,866	0	156,584	92,925
29.06.2023 15:00	3.065,61	183,486	0	302,726	0	124,036	78,851
29.06.2023 15:15	3.020,49	189,401	0	359,27	0	142,982	88,234
29.06.2023 15:30	2.928,11	148,486	0	543,473	0	228,044	126,593
29.06.2023 15:45	2.888,84	103,823	0	430,756	0	194,118	103,964
29.06.2023 16:00	2.829,36	56,403	0	681,228	0,108	277,15	150,878
29.06.2023 16:15	2.809,70	-5,03	0	686,473	0	299,038	154,19
29.06.2023 16:30	2.985,02	50,825	0	354,18	0	152,61	88,234
29.06.2023 16:45	2.988,14	2,824	0	259,023	0	99,923	69,192
29.06.2023 17:00	2.955,66	-18,872	0	369,063	0	143,672	92,925
29.06.2023 17:15	3.016,87	-71,034	0	232,817	0	108,728	65,329
29.06.2023 17:30	3.015,60	-77,633	0	111,635	0	54,027	39,94
29.06.2023 17:45	2.921,40	-111,472	0	81,036	0	37,043	33,317
29.06.2023 18:00	2.899,41	-108,664	0	132,014	0	53,313	44,08
29.06.2023 18:15	2.815,49	-154,15	0	206,636	0	90,699	58,154
29.06.2023 18:30	2.846,51	-166,939	0	116,594	0	49,973	39,94
29.06.2023 18:45	2.707,58	-245,243	0	262,125	0	99,573	65,881
29.06.2023 19:00	2.634,54	-242,546	0	233,963	0	96,625	63,949
29.06.2023 19:15	2.585,53	-236,278	0	170,715	0	73,008	51,807
29.06.2023 19:30	2.476,12	-184,168	0	150,422	0	67,755	47,943
29.06.2023 19:45	2.447,27	-122,447	0	81,435	0	42,238	33,593
29.06.2023 20:00	2.504,89	-40,345	0	42,896	0	26,407	25,59
29.06.2023 20:15	2.443,40	-53,766	0	17,122	0	15,932	20,347
29.06.2023 20:30	2.314,81	-39,145	0	4,49	0	12,456	17,863

29.06.2023 20:45	2.195,94	-30,022	0	0,275	0	9,458	16,207
29.06.2023 21:00	2.096,22	-23,106	0	0	0	10,008	16,207
29.06.2023 21:15	2.055,30	20,811	0	0	0	9,092	16,207
29.06.2023 21:30	1.956,74	9,485	0	0	0	10,536	16,207
29.06.2023 21:45	1.896,86	2,245	0	0	0	10,656	16,207
29.06.2023 22:00	1.837,02	22,354	0	0	0	10,816	16,207
29.06.2023 22:15	1.797,48	43,987	0	0	0	11,268	16,207
29.06.2023 22:30	1.726,89	43,045	0	0	0	10,68	16,207
29.06.2023 22:45	1.697,34	57,078	0	0	0	11,136	16,207
29.06.2023 23:00	1.616,51	80,404	0	0	0	10,304	16,207
29.06.2023 23:15	1.567,00	67,673	0	0	0	10,796	16,207
29.06.2023 23:30	1.556,86	90,62	0	0	0	10,648	16,207
29.06.2023 23:45	1.497,50	111,316	0	0	0	11,296	16,207
30.06.2023 00:00	1.497,66	157,957	0	0	0	11,456	16,207
30.06.2023 00:15	1.426,50	140,389	0	0	0	10,296	16,207
30.06.2023 00:30	1.427,93	151,645	0	0	0	11,724	16,207
30.06.2023 00:45	1.397,12	140,04	0	0	0	10,912	16,207
30.06.2023 01:00	1.437,04	147,476	0	0	0	10,832	16,207
30.06.2023 01:15	1.447,61	147,893	0	0	0	11,4	16,207
30.06.2023 01:30	1.417,50	147,411	0	0	0	11,288	16,207
30.06.2023 01:45	1.396,43	141,29	0	0	0	10,224	16,207
30.06.2023 02:00	1.427,42	138,696	0	0	0	11,208	16,207
30.06.2023 02:15	1.406,65	124,238	0	0	0	10,444	16,207
30.06.2023 02:30	1.426,98	135,051	0	0	0	10,772	16,207
30.06.2023 02:45	1.437,82	148,37	0	0	0	11,608	16,207
30.06.2023 03:00	1.436,82	139,686	0	0	0	10,608	16,207
30.06.2023 03:15	1.367,14	154,332	0	0	0	10,928	16,207
30.06.2023 03:30	1.427,74	167,725	0	0	0	11,528	16,207
30.06.2023 03:45	1.517,82	183,943	0	0	0	11,616	16,207
30.06.2023 04:00	1.576,90	190,015	0	0	0	10,692	16,207
30.06.2023 04:15	1.677,33	216,558	0	0	0	11,12	16,207
30.06.2023 04:30	1.777,34	199,949	0	0	0	11,132	16,207
30.06.2023 04:45	1.956,63	199,399	0	0	0	10,424	16,207
30.06.2023 05:00	2.167,11	135,018	0	0	0	10,904	16,207

30.06.2023 05:15	2.513,18	109,18	0	3,244	0	12,35	17,587
30.06.2023 05:30	2.829,30	71,205	0	6,172	0	14,438	18,691
30.06.2023 05:45	3.045,60	-42,41	0	20,907	0	23,24	21,451
30.06.2023 06:00	3.101,94	-116,204	0	12,217	0	19,928	19,795
30.06.2023 06:15	3.234,58	-98,649	0	15,688	0	18,548	20,347
30.06.2023 06:30	3.299,51	-151,87	0	31,248	0	24,33	23,934
30.06.2023 06:45	3.416,84	-83,685	0	39,722	0	31,528	25,59
30.06.2023 07:00	3.484,84	-60,561	0	81,706	0	46,23	36,905
30.06.2023 07:15	3.555,64	-99,762	0	169,187	0	73,816	52,635
30.06.2023 07:30	3.502,65	-122,069	0	115,063	0	66,538	41,044
30.06.2023 07:45	3.647,52	-99,086	0	130,828	0	72,334	44,356
30.06.2023 08:00	3.586,54	-142,013	0	240,881	0	108,396	67,261
30.06.2023 08:15	3.526,45	-134,704	0	371,723	0	151,8	92,925
30.06.2023 08:30	3.636,95	-145,276	0	682,355	0	260,127	154,466
30.06.2023 08:45	3.756,84	-131,063	0	412,479	0	208,402	95,961
30.06.2023 09:00	3.867,17	-33,666	0	258,339	0	123,778	65,053
30.06.2023 09:15	3.914,36	-0,644	0	199,294	0	91,327	53,738
30.06.2023 09:30	3.907,32	-0,46	0	368,512	0	122,785	86,026
30.06.2023 09:45	3.841,79	-12,969	0	439,4	0	154,493	97,893
30.06.2023 10:00	3.816,86	9,601	0	423,356	0	136,99	96,513
30.06.2023 10:15	3.853,28	3,984	0	298,167	0	134,607	80,507
30.06.2023 10:30	3.974,14	86,167	0	240,353	0	101,773	62,017
30.06.2023 10:45	3.893,28	50,706	0	358,062	0	136,71	88,51
30.06.2023 11:00	3.808,82	19,299	0	869,123	2,116	321,65	185,926
30.06.2023 11:15	3.620,00	24,011	0	822,862	0,952	346,397	189,789
30.06.2023 11:30	3.440,93	42,157	0	912,219	3,176	346,43	209,107
30.06.2023 11:45	3.544,09	2,386	0	904,672	1,864	316,723	200,828
30.06.2023 12:00	3.432,61	-83,09	0	1.395,14	15,52	441,991	289,965
30.06.2023 12:15	3.334,41	-130,789	0	1.411,26	21,644	530,783	300,727
30.06.2023 12:30	3.354,93	-31,135	0	747,115	11,948	356,147	199,724
30.06.2023 12:45	3.242,58	102,816	0	460,558	1,28	243,872	126,869
30.06.2023 13:00	2.890,66	98,102	0	791,296	2,716	307,413	189,237
30.06.2023 13:15	2.703,24	20,322	0	1.196,42	15,252	471,96	259,608
30.06.2023 13:30	2.696,27	11,495	0	1.406,88	22,428	523,409	293,552

30.06.2023 13:45	3.155,75	-139,093	0	1.945,51	39,98	729,346	440,918
30.06.2023 14:00	2.656,25	-172,782	0	1.560,60	21,084	659,409	345,158
30.06.2023 14:15	4.160,75	-437,959	0	2.558,91	44,8	991,109	565,93
30.06.2023 14:30	2.381,46	-167,401	0	1.035,65	0,476	418,367	196,964
30.06.2023 14:45	2.594,91	-84,918	0	1.432,19	7,7	413,954	291,068
30.06.2023 15:00	2.763,03	-240,697	0	1.590,49	17,484	686,996	368,063
30.06.2023 15:15	2.408,39	-43,481	0	1.025,79	2,916	332,639	227,045
30.06.2023 15:30	2.656,45	-186,41	0	1.591,94	15,176	588,314	341,018
30.06.2023 15:45	4.083,52	-529,778	0	2.487,56	40,036	1.054,01	501,906
30.06.2023 16:00	2.365,88	-184,662	0	1.079,59	19,728	454,071	242,499
30.06.2023 16:15	2.518,92	-251,01	0	1.277,32	21,904	556,7	293
30.06.2023 16:30	2.908,07	-247,511	0	1.826,88	38,392	621,752	421,048
30.06.2023 16:45	2.726,09	-290,598	0	1.575,59	32,084	650,565	357,852
30.06.2023 17:00	2.325,05	-403,695	0	1.276,68	23,668	585,559	289,137
30.06.2023 17:15	2.379,32	-312,622	0	1.044,94	19,9	432,815	241,671
30.06.2023 17:30	2.301,57	-357,98	0	1.027,27	18,34	402,57	233,392
30.06.2023 17:45	2.170,90	-484,205	0	935,274	16,22	367,54	211,866
30.06.2023 18:00	2.135,48	-511,158	0	956,553	17,64	375,009	216,282
30.06.2023 18:15	2.180,72	-448,677	0	559,224	4,8	225,137	131,561
30.06.2023 18:30	2.247,51	-357,573	0	582,034	5,948	221,006	128,525
30.06.2023 18:45	2.369,42	-338,299	0	358,451	1,072	150,83	89,062
30.06.2023 19:00	2.366,38	-318,857	0	226,384	0	97,153	62,845
30.06.2023 19:15	2.394,13	-299,669	0	207,657	0	87,494	58,982
30.06.2023 19:30	2.314,97	-186,777	0	180,826	0	79,858	54,29
30.06.2023 19:45	2.104,53	-201,161	0	123,776	0	58,05	42,7
30.06.2023 20:00	2.135,77	-132,219	0	76,078	0	38,302	31,385
30.06.2023 20:15	2.103,19	-108,491	0	62,778	0	32,057	28,35
30.06.2023 20:30	2.019,80	-96,299	0	27,88	0	20,193	21,726
30.06.2023 20:45	1.973,51	-47,957	0	4,153	0	12,044	17,311
30.06.2023 21:00	1.927,60	1,185	0	0	0	11,396	16,207
30.06.2023 21:15	1.867,18	-10,262	0	0	0	10,972	16,207
30.06.2023 21:30	1.797,56	20,264	0	0	0	11,348	16,207
30.06.2023 21:45	1.787,65	82,092	0	0	0	11,444	16,207
30.06.2023 22:00	1.717,34	79,391	0	0	0	11,132	16,207

30.06.2023 22:15	1.648,22	71,548	0	0	0	12,016	16,207
30.06.2023 22:30	1.638,62	101,197	0	0	0	12,412	16,207
30.06.2023 22:45	1.597,30	104,494	0	0	0	11,096	16,207
30.06.2023 23:00	1.527,36	117,982	0	0	0	11,152	16,207
30.06.2023 23:15	1.423,79	42,594	0	0	0	11,928	11,864
30.06.2023 23:30	1.403,74	45,883	0	0	0	11,88	11,864
30.06.2023 23:45	1.373,02	15,386	0	0	0	11,152	11,864
01.07.2023 00:00	1.353,98	7,257	0	0	0	12,112	11,864
01.07.2023 00:15	1.314,18	15,28	0	0	0	12,312	11,864
01.07.2023 00:30	1.293,90	39,247	0	0	0	12,032	11,864
01.07.2023 00:45	1.263,16	51,137	0	0	0	11,3	11,864
01.07.2023 01:00	1.253,24	80,329	0	0	0	11,376	11,864
01.07.2023 01:15	1.234,27	85,102	0	0	0	12,404	11,864
01.07.2023 01:30	1.213,88	110,905	0	0	0	12,012	11,864
01.07.2023 01:45	1.204,12	109,686	0	0	0	12,256	11,864
01.07.2023 02:00	1.202,77	103,207	0	0	0	10,904	11,864
01.07.2023 02:15	1.202,59	111,897	0	0	0	10,728	11,864
01.07.2023 02:30	1.204,03	104,551	0	0	0	12,164	11,864
01.07.2023 02:45	1.184,04	106,181	0	0	0	12,176	11,864
01.07.2023 03:00	1.193,50	104,199	0	0	0	11,632	11,864
01.07.2023 03:15	1.242,91	118,246	0	0	0	11,048	11,864
01.07.2023 03:30	1.243,68	157,126	0	0	0	11,812	11,864
01.07.2023 03:45	1.274,04	156,893	0	0	0	12,172	11,864
01.07.2023 04:00	1.253,86	153,152	0	0	0	11,996	11,864
01.07.2023 04:15	1.292,88	188,485	0	0,044	0	10,968	11,864
01.07.2023 04:30	1.295,25	164,867	0	7,413	0	14,038	13,796
01.07.2023 04:45	1.316,85	183,945	0	39,831	0	26,601	20,419
01.07.2023 05:00	1.382,81	173,803	0	70,331	0	35,712	26,766
01.07.2023 05:15	1.376,29	136,244	0	102,659	0	50,519	33,113
01.07.2023 05:30	1.357,19	99,375	0	173,821	0	76,184	47,188
01.07.2023 05:45	1.444,75	101,891	0	257,369	0	105,564	61,814
01.07.2023 06:00	1.420,42	32,779	0	362,533	0,22	148,191	79,476
01.07.2023 06:15	1.481,66	24,697	0	408,453	1,48	179,556	92,17
01.07.2023 06:30	1.499,76	-38,613	0	432,692	1,396	186,33	99,345



01.07.2023 06:45	1.581,98	-99,752	0	403,465	1,436	182,975	94,102
01.07.2023 07:00	1.615,19	-115,54	0	581,889	5,604	242,415	125,286
01.07.2023 07:15	1.601,81	-210,68	0	779,515	12,016	351,943	168,336
01.07.2023 07:30	1.647,21	-259,885	0	672,175	8,44	310,615	145,983
01.07.2023 07:45	1.686,21	-301,048	0	719,857	9,468	310,134	156,746
01.07.2023 08:00	1.726,33	-365,398	0	726,51	10,2	321,492	158,126
01.07.2023 08:15	1.893,95	-283,998	0	781,649	11,684	320,07	170,544
01.07.2023 08:30	1.821,05	-359,152	0	1.000,14	16,324	402,095	212,491
01.07.2023 08:45	1.803,51	-468,712	0	1.092,82	19,072	456,5	235,12
01.07.2023 09:00	1.869,16	-434,056	0	1.129,55	19,88	477,441	242,295
01.07.2023 09:15	1.922,84	-404,447	0	1.158,66	20,428	495,94	247,814
01.07.2023 09:30	2.012,41	-381,687	0	1.212,88	23,528	516,046	259,957
01.07.2023 09:45	2.364,58	-427,439	0	1.450,39	29,916	572,712	311,562
01.07.2023 10:00	2.706,98	-515,245	0	1.609,67	35,632	713,688	347,99
01.07.2023 10:15	2.412,61	-445,582	0	1.492,76	29,3	575,95	314,598
01.07.2023 10:30	2.393,53	-475,508	0	1.466,46	29,32	589,499	308,251
01.07.2023 10:45	2.398,56	-476,406	0	1.453,91	27,828	612,713	304,111
01.07.2023 11:00	2.091,74	-446,426	0	1.281,43	23,14	514,796	272,375
01.07.2023 11:15	2.144,37	-447,527	0	1.329,46	22,96	511,577	280,378
01.07.2023 11:30	2.304,79	-453,69	0	1.406,37	25,86	573,412	299,144
01.07.2023 11:45	2.294,32	-500,673	0	1.422,71	23,344	544,911	293,349
01.07.2023 12:00	3.875,48	-933,648	0	2.453,89	40,712	923,88	456,996
01.07.2023 12:15	1.923,52	-514,771	0	1.037,04	15,548	437,404	223,529
01.07.2023 12:30	1.809,71	-448,768	0	886,64	13,224	353,91	195,933
01.07.2023 12:45	1.867,35	-343,072	0	575,768	5,668	244,284	131,633
01.07.2023 13:00	1.958,19	-229,457	0	456,726	1,692	196,56	103,209
01.07.2023 13:15	1.842,35	-278,207	0	853,274	12,312	313,801	182,962
01.07.2023 13:30	1.823,20	-221,152	0	918,757	13,732	299,809	200,9
01.07.2023 13:45	1.798,62	-265,8	0	919,287	13,58	348,716	197,037
01.07.2023 14:00	1.760,21	-121,641	0	517,522	3,468	203,317	115,903
01.07.2023 14:15	1.797,46	-88,233	0	395,284	1,04	148,142	92,998
01.07.2023 14:30	1.767,86	-77,763	0	332,234	0,116	154,655	80,855
01.07.2023 14:45	1.835,37	10,043	0	303,06	0,032	120,256	72,024
01.07.2023 15:00	1.754,08	-26,945	0	479,676	2,144	176,567	105,692

01.07.2023 15:15	1.766,49	-150,35	0	888,82	12,964	354,564	190,138
01.07.2023 15:30	1.771,21	-224,961	0	982,233	16,48	441,941	210,559
01.07.2023 15:45	1.698,25	-163,038	0	900,923	14,96	408,093	194,277
01.07.2023 16:00	1.721,92	-96,452	0	625,046	7,656	267,376	141,844
01.07.2023 16:15	1.806,09	-115,101	0	520,97	4,824	228,321	121,974
01.07.2023 16:30	1.804,59	-201,003	0	370,368	0,176	174,639	89,41
01.07.2023 16:45	1.829,50	-322,959	0	348,369	0,664	170,443	80,027
01.07.2023 17:00	1.909,76	-361,911	0	357,51	1,82	164,054	86,375
01.07.2023 17:15	1.940,09	-380,142	0	258,215	0,508	127,348	64,021
01.07.2023 17:30	1.917,81	-419,283	0	306,823	0,028	143,413	77,544
01.07.2023 17:45	1.855,47	-484,124	0	424,745	1,816	241,494	97,413
01.07.2023 18:00	1.928,07	-428,438	0	469,547	2,928	219,626	105,968
01.07.2023 18:15	1.945,39	-439,969	0	206,214	0	112,607	56,57
01.07.2023 18:30	1.896,75	-447,664	0	216,929	0	105,461	54,363
01.07.2023 18:45	1.854,77	-458,201	0	228,428	0	107,837	58,502
01.07.2023 19:00	1.808,80	-445,082	0	256,755	0	98,851	63,194
01.07.2023 19:15	1.755,23	-418,357	0	120,772	0	58,036	36,425
01.07.2023 19:30	1.698,14	-333,752	0	77,294	0	42,699	28,146
01.07.2023 19:45	1.716,20	-217,215	0	71,37	0	38,612	26,214
01.07.2023 20:00	1.682,34	-166,923	0	48,616	0	31,651	22,075
01.07.2023 20:15	1.685,76	-78,122	0	1,748	0	11,592	12,416
01.07.2023 20:30	1.642,60	-43,593	0	0	0	10,734	11,864
01.07.2023 20:45	1.610,90	-46,249	0	0	0	9,04	11,864
01.07.2023 21:00	1.592,03	-34,66	0	0	0	10,164	11,864
01.07.2023 21:15	1.583,65	-23,608	0	0	0	11,784	11,864
01.07.2023 21:30	1.531,92	-16,117	0	0	0	10,06	11,864
01.07.2023 21:45	1.513,08	-13,965	0	0	0	11,216	11,864
01.07.2023 22:00	1.493,39	14,723	0	0	0	11,528	11,864
01.07.2023 22:15	1.443,38	-7,607	0	0	0	11,512	11,864
01.07.2023 22:30	1.403,24	-15,933	0	0	0	11,376	11,864
01.07.2023 22:45	1.343,42	-7,089	0	0	0	11,56	11,864
01.07.2023 23:00	1.313,90	23,278	0	0	0	12,04	11,864
01.07.2023 23:15	1.234,62	-9,454	0	0	0	12,76	11,864
01.07.2023 23:30	1.234,60	27,596	0	0	0	12,732	11,864

01.07.2023 23:45	1.204,38	56,372	0	0	0	12,516	11,864
02.07.2023 00:00	1.164,11	59,591	0	0	0	12,244	11,864
02.07.2023 00:15	1.133,44	70,724	0	0	0	11,572	11,864
02.07.2023 00:30	1.123,57	100,987	0	0	0	11,704	11,864
02.07.2023 00:45	1.104,00	125,495	0	0	0	12,136	11,864
02.07.2023 01:00	1.074,79	128,967	0	0	0	12,924	11,864
02.07.2023 01:15	1.084,20	156,954	0	0	0	12,332	11,864
02.07.2023 01:30	1.093,93	172,183	0	0	0	12,064	11,864
02.07.2023 01:45	1.053,56	162,088	0	0	0	11,7	11,864
02.07.2023 02:00	1.033,34	162,469	0	0	0	11,476	11,864
02.07.2023 02:15	1.023,44	163,829	0	0	0	11,576	11,864
02.07.2023 02:30	1.054,18	192,616	0	0	0	12,312	11,864
02.07.2023 02:45	1.043,91	195,915	0	0	0	12,044	11,864
02.07.2023 03:00	1.063,69	196,708	0	0	0	11,828	11,864
02.07.2023 03:15	1.063,73	215,857	0	0	0	11,868	11,864
02.07.2023 03:30	1.053,80	208,231	0	0	0	11,932	11,864
02.07.2023 03:45	1.053,48	205,282	0	0	0	11,612	11,864
02.07.2023 04:00	1.043,54	204,399	0	0	0	11,676	11,864
02.07.2023 04:15	1.043,09	197,635	0	0,324	0	10,904	11,864
02.07.2023 04:30	1.053,04	200,595	0	12,436	0	15,43	15,176
02.07.2023 04:45	1.073,03	216,312	0	38,396	0	24,77	19,867
02.07.2023 05:00	1.114,71	222,387	0	57,864	0	32,29	24,558
02.07.2023 05:15	1.144,55	239,255	0	84,922	0	40,653	28,974
02.07.2023 05:30	1.074,97	193,448	0	157,853	0	58,479	38,633
02.07.2023 05:45	1.085,43	205,801	0	136,697	0	62,581	36,149
02.07.2023 06:00	1.158,04	233,929	0	124,293	0	52,291	31,458
02.07.2023 06:15	1.194,20	252,923	0	166,221	0	76,038	41,944
02.07.2023 06:30	1.171,83	229,98	0	224,198	0,128	91,482	56,018
02.07.2023 06:45	1.231,47	232,551	0	170,038	0	68,384	43,048
02.07.2023 07:00	1.257,68	258,492	0	265,534	0,556	108,669	62,918
02.07.2023 07:15	1.320,45	246,674	0	433,837	0,536	182,528	93,55
02.07.2023 07:30	1.362,06	174,499	0	629,156	3,028	226,241	123,63
02.07.2023 07:45	1.502,13	98,088	0	840,654	11,988	280,668	178,823
02.07.2023 08:00	1.425,45	115,613	0	651,638	6,356	205,268	132,185

02.07.2023 08:15	1.466,14	55,959	0	705,816	7,128	221,629	141,568
02.07.2023 08:30	2.068,33	-110,785	0	1.322,14	18,012	387,477	230,704
02.07.2023 08:45	2.220,87	-216,222	0	1.407,67	25,088	468,351	289,761
02.07.2023 09:00	2.777,13	-478,242	0	1.666,59	35,908	706,492	368,135
02.07.2023 09:15	3.048,80	-718,514	0	1.748,08	32,268	930,123	338,331
02.07.2023 09:30	3.120,88	-518,439	0	1.919,68	35,308	787,551	378,346
02.07.2023 09:45	3.150,79	-532,722	0	1.972,06	34,864	771,59	372,275
02.07.2023 10:00	3.877,52	-730,186	0	2.333,51	49,444	1.021,29	473,278
02.07.2023 10:15	4.157,23	-679,401	0	2.563,33	60,888	987,15	545,857
02.07.2023 10:30	2.338,80	-539,589	0	1.174,44	20,52	601,332	252,506
02.07.2023 10:45	1.778,57	-311,599	0	959,698	14,692	400,515	203,66
02.07.2023 11:00	2.925,28	-544,125	0	1.758,96	35,068	753,596	357,648
02.07.2023 11:15	2.740,54	-383,973	0	1.576,60	29,3	584,726	309,906
02.07.2023 11:30	3.558,59	-818,62	0	2.079,80	48,208	997,591	432,987
02.07.2023 11:45	2.759,85	-544,262	0	1.697,41	32,356	713,557	316,53
02.07.2023 12:00	2.954,03	-586,616	0	1.719,68	37,288	800,715	386,349
02.07.2023 12:15	1.780,44	-250,905	0	867,573	16,704	373,951	212,215
02.07.2023 12:30	3.359,89	-686,772	0	1.940,52	53,5	889,492	466,379
02.07.2023 12:45	2.274,05	-302,169	0	1.238,57	26,12	534,501	274,859
02.07.2023 13:00	3.548,79	-738,847	0	1.974,61	54,116	1.048,44	471,622
02.07.2023 13:15	2.507,21	-467,792	0	1.327,41	35,536	803,451	340,815
02.07.2023 13:30	4.336,92	-764,382	0	2.427,25	62,42	1.280,15	567,106
02.07.2023 13:45	3.589,48	-478,905	0	2.057,35	56,976	955,238	519,916
02.07.2023 14:00	2.206,56	-220,833	0	1.207,05	31,176	647,111	321,221
02.07.2023 14:15	2.835,24	-156,533	0	1.772,67	41,98	604,161	416,429
02.07.2023 14:30	2.773,20	-213,174	0	1.553,91	38,98	743,001	367,307
02.07.2023 14:45	3.605,99	-468,727	0	2.040,20	53,296	1.013,01	499,495
02.07.2023 15:00	3.219,13	-406,201	0	1.801,47	45,824	942,44	429,399
02.07.2023 15:15	2.475,99	-88,729	0	1.451,56	31,764	631,575	341,091
02.07.2023 15:30	1.830,25	-54,31	0	1.018,15	23,288	489,547	239,259
02.07.2023 15:45	3.043,27	-69,187	0	1.854,57	42,14	723,24	423,328
02.07.2023 16:00	1.714,13	29,284	0	944,751	18,376	461,059	219,942
02.07.2023 16:15	2.448,68	-17,608	0	1.463,53	34,86	584,297	355,993
02.07.2023 16:30	1.948,67	76,84	0	1.085,20	19,124	450,732	253,61

02.07.2023 16:45	2.089,28	-99,84	0	1.227,06	31,98	483,491	326,74
02.07.2023 17:00	2.401,42	-152,159	0	1.389,27	30,884	601,563	339,711
02.07.2023 17:15	2.000,22	-77,771	0	1.053,19	21,004	483,792	252,23
02.07.2023 17:30	1.788,92	-196,198	0	877,965	12,896	464,887	193,173
02.07.2023 17:45	1.781,32	-117,71	0	746,513	8,532	299,254	157,022
02.07.2023 18:00	1.738,01	-134,266	0	710,029	9,26	270,598	158,126
02.07.2023 18:15	1.648,04	-215,043	0	765,809	12,468	305,629	174,132
02.07.2023 18:30	1.650,59	-258,292	0	582,592	5,876	209,867	122,25
02.07.2023 18:45	1.644,58	-274,625	0	418,66	2,404	172,998	90,514
02.07.2023 19:00	1.727,16	-210,881	0	184,764	0	75,204	47,188
02.07.2023 19:15	1.696,83	-197,316	0	187,966	0	72,227	46,636
02.07.2023 19:30	1.648,72	-172,264	0	167,031	0	68,36	43,324
02.07.2023 19:45	1.661,42	-97,852	0	129,766	0	55,231	36,425
02.07.2023 20:00	1.634,04	-71,387	0	66,418	0	32,236	25,386
02.07.2023 20:15	1.586,11	-60,25	0	41,684	0	24,003	20,419
02.07.2023 20:30	1.588,81	-34,125	0	23,892	0	17,814	17,107
02.07.2023 20:45	1.525,23	-61,258	0	8,449	0	12,982	13,796
02.07.2023 21:00	1.500,62	-48,299	0	0,03	0	8,726	11,864
02.07.2023 21:15	1.531,33	5,359	0	0	0	9,464	11,864
02.07.2023 21:30	1.510,68	36,637	0	0	0	8,816	11,864
02.07.2023 21:45	1.442,15	18,275	0	0	0	10,288	11,864
02.07.2023 22:00	1.441,18	59,838	0	0	0	9,312	11,864
02.07.2023 22:15	1.441,78	105,024	0	0	0	9,92	11,864
02.07.2023 22:30	1.341,12	84,14	0	0	0	9,256	11,864
02.07.2023 22:45	1.272,15	81,383	0	0	0	10,288	11,864
02.07.2023 23:00	1.271,08	127,327	0	0	0	9,22	11,864
02.07.2023 23:15	1.211,55	73,373	0	0	0	9,684	11,864
02.07.2023 23:30	1.171,48	88,595	0	0	0	9,612	11,864
02.07.2023 23:45	1.152,63	107,482	0	0	0	10,768	11,864
03.07.2023 00:00	1.131,40	129,922	0	0	0	9,54	11,864
03.07.2023 00:15	1.091,65	131,931	0	0	0	9,784	11,864
03.07.2023 00:30	1.102,12	153,104	0	0	0	10,256	11,864
03.07.2023 00:45	1.082,10	157,119	0	0	0	10,24	11,864
03.07.2023 01:00	1.092,62	151,904	0	0	0	10,756	11,864

03.07.2023 01:15	1.111,39	171,995	0	0	0	9,524	11,864
03.07.2023 01:30	1.092,06	159,86	0	0	0	10,192	11,864
03.07.2023 01:45	1.041,72	151,577	0	0	0	9,86	11,864
03.07.2023 02:00	1.061,42	147,983	0	0	0	9,56	11,864
03.07.2023 02:15	1.062,38	150,881	0	0	0	10,52	11,864
03.07.2023 02:30	1.072,56	159,76	0	0	0	10,696	11,864
03.07.2023 02:45	1.091,46	167,118	0	0	0	9,6	11,864
03.07.2023 03:00	1.072,51	156,711	0	0	0	10,644	11,864
03.07.2023 03:15	1.077,18	180,839	0	64,4	0	10,92	11,864
03.07.2023 03:30	1.117,03	193,516	0	85,6	0	9,568	11,864
03.07.2023 03:45	1.160,09	218,898	0	57,6	0	10,624	11,864
03.07.2023 04:00	1.202,86	189,33	0	0	0	10,996	11,864
03.07.2023 04:15	1.373,26	233,03	0	0,673	0	10,726	11,864
03.07.2023 04:30	1.423,41	216,067	0	14,095	0	14,142	15,176
03.07.2023 04:45	1.583,67	228,844	0	48,956	0	24,021	20,695
03.07.2023 05:00	1.918,19	153,796	0	109,272	0	40,498	28,422
03.07.2023 05:15	2.487,20	98,815	0	183,24	0	62,017	41,944
03.07.2023 05:30	2.853,90	21,457	0	191,332	0	62,554	40,013
03.07.2023 05:45	3.143,49	-123,333	0	286,98	0	102,425	54,087
03.07.2023 06:00	4.143,02	-202,11	0	294,534	0	123,084	65,401
03.07.2023 06:15	4.483,92	-213,585	0	391,333	0	139,186	73,404
03.07.2023 06:30	4.357,97	-238,452	0	589,124	0	222,938	115,903
03.07.2023 06:45	4.566,01	-106,802	0	462,081	0	165,134	98,793
03.07.2023 07:00	4.438,33	-174,786	0	777,17	0	290,488	150,675
03.07.2023 07:15	3.234,05	-300,189	0	1.052,08	0	421,627	200,348
03.07.2023 07:30	3.310,36	-286,565	0	1.139,71	0	409,401	231,256
03.07.2023 07:45	4.357,19	-387,206	0	1.356,56	0,208	508,04	272,375
03.07.2023 08:00	4.592,99	-447,283	0	1.491,39	3,992	602,67	304,939
03.07.2023 08:15	4.448,07	-407,903	0	1.644,91	7,908	674,986	340,263
03.07.2023 08:30	4.557,39	-449,093	0	1.787,42	9,232	730,116	370,619
03.07.2023 08:45	4.422,65	-460,39	0	2.029,62	16,88	806,134	420,017
03.07.2023 09:00	3.386,64	-321,866	0	1.315,55	7,852	580,507	302,731
03.07.2023 09:15	3.685,64	-46,666	0	572,961	0	239,324	123,354
03.07.2023 09:30	4.215,46	-216,221	0	1.585,60	9,488	542,736	317,633

03.07.2023 09:45	4.509,51	-534,042	0	2.278,69	24,884	1.004,87	471,07
03.07.2023 10:00	4.827,19	-321,701	0	1.578,55	9,468	729,33	319,841
03.07.2023 10:15	4.681,35	-469,739	0	2.307,76	40,004	957,676	495,907
03.07.2023 10:30	4.033,69	-521,948	0	1.652,00	15,292	918,283	328,12
03.07.2023 10:45	3.896,14	-175,541	0	1.336,63	4,628	532,021	282,862
03.07.2023 11:00	3.524,09	-245,967	0	1.310,59	2,592	609,425	281,482
03.07.2023 11:15	3.270,02	-298,899	0	1.451,74	8,668	691,978	317,633
03.07.2023 11:30	3.302,42	-235,009	0	955,453	0,884	506,072	210,007
03.07.2023 11:45	3.399,45	-154,935	0	821,124	2,164	378,991	177,167
03.07.2023 12:00	3.123,43	-541,958	0	1.508,85	16,84	847,623	320,117
03.07.2023 12:15	3.057,59	-320,195	0	1.073,73	10,772	549,619	233,464
03.07.2023 12:30	3.006,23	-347,42	0	1.324,83	18,268	667,997	275,135
03.07.2023 12:45	3.133,61	-172	0	1.269,16	22,172	495,22	277,067
03.07.2023 13:00	2.900,82	-149,573	0	1.116,78	16,816	511,616	245,607
03.07.2023 13:15	2.707,39	-168,121	0	1.371,54	22,672	618,727	294,452
03.07.2023 13:30	2.819,75	-126,927	0	1.440,97	24,1	619,809	314,874
03.07.2023 13:45	2.837,26	-85,117	0	1.372,37	25,404	540,681	308,803
03.07.2023 14:00	2.851,71	3,391	0	1.503,84	23,4	508,622	335,847
03.07.2023 14:15	2.874,02	-64,428	0	1.228,08	16,436	554,853	264,648
03.07.2023 14:30	2.914,03	106,986	0	477,896	0,576	197,314	98,241
03.07.2023 14:45	2.678,59	-114,011	0	1.313,99	17,776	548,396	238,431
03.07.2023 15:00	2.627,69	-31,096	0	1.195,40	16,94	453,547	231,808
03.07.2023 15:15	3.359,49	-164,469	0	1.889,82	37,332	757,566	414,773
03.07.2023 15:30	3.237,89	-291,505	0	1.910,82	32,436	809,105	385,521
03.07.2023 15:45	2.673,32	-43,336	0	1.149,28	17,996	402,99	253,058
03.07.2023 16:00	2.747,52	34,489	0	834,836	7,736	329,505	185,446
03.07.2023 16:15	2.808,19	21,534	0	791,606	8,396	293,232	174,959
03.07.2023 16:30	2.712,01	-114,463	0	801,224	3,576	314,181	173,028
03.07.2023 16:45	2.650,31	-187,498	0	986,692	6,652	356,063	200,9
03.07.2023 17:00	2.659,25	-348,057	0	1.246,48	20,556	588,527	283,69
03.07.2023 17:15	2.735,37	-201,812	0	437,69	0	187,234	100,449
03.07.2023 17:30	2.552,80	-316,268	0	1.052,83	11,512	346,455	202,004
03.07.2023 17:45	2.637,50	-287,623	0	637,754	2,452	259,311	137,98
03.07.2023 18:00	2.696,57	-235,233	0	469,255	0,048	180,743	106,52

03.07.2023 18:15	2.572,73	-299,545	0	513,198	0,384	192,964	116,179
03.07.2023 18:30	2.565,66	-333,292	0	537,874	1,26	213,176	123,354
03.07.2023 18:45	2.563,92	-317,833	0	371,921	0	153,691	88,306
03.07.2023 19:00	2.526,93	-348,003	0	267,894	0	111,983	67,057
03.07.2023 19:15	2.549,28	-259,605	0	114,448	0	50,066	34,769
03.07.2023 19:30	2.554,14	-184,366	0	96,721	0	45,407	32,01
03.07.2023 19:45	2.480,15	-170,758	0	101,703	0	45,884	32,561
03.07.2023 20:00	2.393,69	-145,095	0	46,007	0	25,887	21,799
03.07.2023 20:15	2.449,75	-80,589	0	37,279	0	22,608	19,867
03.07.2023 20:30	2.267,79	-137,023	0	23,298	0	17,662	16,831
03.07.2023 20:45	2.164,60	-100,966	0	1,902	0	10,278	12,416
03.07.2023 21:00	2.151,34	0,783	0	0	0	9,48	11,864
03.07.2023 21:15	2.021,50	-15,398	0	0	0	9,64	11,864
03.07.2023 21:30	2.001,48	24,745	0	0	0	9,616	11,864
03.07.2023 21:45	1.901,68	21,567	0	0	0	9,812	11,864
03.07.2023 22:00	1.801,24	-3,043	0	0	0	9,376	11,864
03.07.2023 22:15	1.751,42	5,861	0	0	0	9,556	11,864
03.07.2023 22:30	1.711,42	37,915	0	0	0	9,552	11,864
03.07.2023 22:45	1.622,23	39,096	0	0	0	10,368	11,864
03.07.2023 23:00	1.581,78	31,163	0	0	0	9,916	11,864
03.07.2023 23:15	1.572,29	60,862	0	0	0	10,424	11,864
03.07.2023 23:30	1.520,62	56,781	0	0	0	8,756	11,864
03.07.2023 23:45	1.492,16	100,264	0	0	0	10,292	11,864
04.07.2023 00:00	1.431,16	98,709	0	0	0	9,292	11,864
04.07.2023 00:15	1.411,84	116,783	0	0	0	9,972	11,864
04.07.2023 00:30	1.402,22	131,792	0	0	0	10,356	11,864
04.07.2023 00:45	1.401,36	143,23	0	0	0	9,5	11,864
04.07.2023 01:00	1.452,03	132,835	0	0	0	10,168	11,864
04.07.2023 01:15	1.452,46	140,77	0	0	0	10,6	11,864
04.07.2023 01:30	1.391,16	150,117	0	0	0	9,3	11,864
04.07.2023 01:45	1.372,09	129,694	0	0	0	10,224	11,864
04.07.2023 02:00	1.412,00	133,642	0	0	0	10,14	11,864
04.07.2023 02:15	1.431,56	121,305	0	0	0	9,692	11,864
04.07.2023 02:30	1.432,49	136,305	0	0	0	10,624	11,864



04.07.2023 02:45	1.431,38	129,006	0	0	0	9,512	11,864
04.07.2023 03:00	1.432,65	123,09	0	0	0	10,784	11,864
04.07.2023 03:15	1.442,78	141,753	0	0	0	10,912	11,864
04.07.2023 03:30	1.551,70	172,278	0	0	0	9,836	11,864
04.07.2023 03:45	1.572,42	164,355	0	0	0	10,552	11,864
04.07.2023 04:00	1.610,53	161,311	0	0	0	8,668	11,864
04.07.2023 04:15	1.754,05	204,417	0	1,195	0	10,986	11,864
04.07.2023 04:30	1.838,90	204,485	0	17,568	0	15,878	15,452
04.07.2023 04:45	1.974,83	194,351	0	48,055	0	26,078	20,695
04.07.2023 05:00	2.330,61	144,017	0	84,606	0	39,235	26,766
04.07.2023 05:15	2.624,75	77,348	0	133,068	0	56,087	35,597
04.07.2023 05:30	3.025,46	32,418	0	173,806	0	77,777	43,876
04.07.2023 05:45	3.323,01	-76,163	0	209,585	0	89,893	53,535
04.07.2023 06:00	4.625,83	-173,253	0	258,576	0	114,887	62,366
04.07.2023 06:15	4.665,14	-206,165	0	371,39	0	154,83	78,924
04.07.2023 06:30	4.669,49	-198,98	0	498,428	0	209,237	101,829
04.07.2023 06:45	4.536,32	-192,212	0	509,228	0	195,33	111,763
04.07.2023 07:00	4.714,22	-98,83	0	647,416	0	248,819	137,98
04.07.2023 07:15	3.868,43	-113,146	0	703,853	0	216,112	148,467
04.07.2023 07:30	3.465,03	-223,48	0	914,388	0	335,745	184,894
04.07.2023 07:45	3.532,99	-253,013	0	839,523	0	346,638	186,826
04.07.2023 08:00	4.467,98	-381,809	0	977,278	0	451,052	179,651
04.07.2023 08:15	4.990,00	-283,4	0	1.085,54	1,008	474,554	208,903
04.07.2023 08:30	5.213,66	-254,376	0	876,105	0	360,387	177,167
04.07.2023 08:45	5.167,32	-284,306	0	885,48	0	349,366	172,476
04.07.2023 09:00	4.049,57	-365,176	0	1.313,02	1,244	604,455	250,85
04.07.2023 09:15	3.540,23	-240,089	0	881,99	0	370,859	187,378
04.07.2023 09:30	3.648,05	-256,122	0	1.580,61	6,688	566,373	304,387
04.07.2023 09:45	5.025,13	-207,321	0	1.772,55	16,768	517,936	407,874
04.07.2023 10:00	4.807,72	-370,86	0	2.471,73	24,08	893,314	508,601
04.07.2023 10:15	5.193,85	-161,666	0	1.787,45	19,936	585,483	400,975
04.07.2023 10:30	5.019,51	-234,075	0	1.732,48	12,708	593,095	361,236
04.07.2023 10:45	4.426,51	-176,428	0	1.875,80	13,432	597,978	359,304
04.07.2023 11:00	3.858,97	-304,485	0	1.926,54	16,52	676,931	408,978

04.07.2023 11:15	3.733,35	-454,591	0	2.052,60	24,516	808,261	477,969
04.07.2023 11:30	3.436,41	-308,055	0	1.824,15	17,292	678,346	386,625
04.07.2023 11:45	3.479,63	-421,263	0	1.958,53	13,296	808,018	369,791
04.07.2023 12:00	4.288,58	-595,067	0	2.610,23	33,872	1.053,79	570,694
04.07.2023 12:15	4.335,76	-547,263	0	2.624,19	36,496	1.012,93	562,139
04.07.2023 12:30	4.299,51	-658,616	0	2.559,80	41,912	1.142,98	534,818
04.07.2023 12:45	3.580,73	-428,96	0	1.938,48	28,568	861,523	432,159
04.07.2023 13:00	3.817,41	-347,993	0	2.329,22	40,604	833,662	543,925
04.07.2023 13:15	3.025,01	-237,343	0	1.531,22	20,196	664,159	339,435
04.07.2023 13:30	3.349,38	-262,738	0	1.901,00	32	756,149	430,227
04.07.2023 13:45	3.237,61	-121,125	0	1.579,67	21,92	599,624	336,399
04.07.2023 14:00	2.934,97	-202,098	0	1.504,45	18,872	639,667	331,984
04.07.2023 14:15	4.006,93	-400,546	0	2.404,06	42,876	985,871	514,121
04.07.2023 14:30	3.671,62	-320,726	0	2.180,86	38,032	866,287	456,444
04.07.2023 14:45	3.086,92	-211,29	0	1.497,76	10,944	671,82	336,399
04.07.2023 15:00	3.198,48	-259,867	0	1.893,79	14,488	801,365	388,832
04.07.2023 15:15	2.880,27	5,773	0	1.241,34	4,956	473,874	280,102
04.07.2023 15:30	3.075,83	-35,408	0	1.831,03	18,596	647,91	428,296
04.07.2023 15:45	2.624,17	5,529	0	817,762	1,012	333,602	191,793
04.07.2023 16:00	2.914,38	-116,818	0	1.550,84	10,156	605,27	328,12
04.07.2023 16:15	2.798,92	53,135	0	534,921	0	231,471	122,526
04.07.2023 16:30	2.728,98	-4,24	0	798,915	1,364	288,987	169,716
04.07.2023 16:45	2.553,65	-154,319	0	1.016,94	1,368	390,644	214,698
04.07.2023 17:00	2.437,26	-282,293	0	1.341,96	1,868	551,251	302,179
04.07.2023 17:15	2.532,68	-278,294	0	1.181,30	0	464,801	266,58
04.07.2023 17:30	2.520,38	-293,844	0	994,563	0	400,627	225,185
04.07.2023 17:45	2.421,82	-314,47	0	857,019	0	341,906	192,897
04.07.2023 18:00	2.342,32	-333,919	0	733,568	2,368	291,912	164,473
04.07.2023 18:15	2.414,86	-328,168	0	629,851	2,772	251,217	141,016
04.07.2023 18:30	2.559,46	-283,894	0	505,265	0,252	199,698	114,247
04.07.2023 18:45	2.521,16	-302,029	0	427,082	0	166,938	97,137
04.07.2023 19:00	2.624,58	-215,084	0	341,13	0	134,252	79,2
04.07.2023 19:15	2.561,47	-221,822	0	224,066	0	91,113	56,294
04.07.2023 19:30	2.514,73	-168,272	0	170,073	0	69,399	45,256

04.07.2023 19:45	2.497,16	-96,524	0	138,896	0	58,808	39,461
04.07.2023 20:00	2.427,52	-66,505	0	61,301	0	31,659	24,558
04.07.2023 20:15	2.329,00	-68,524	0	30,146	0	20,088	18,763
04.07.2023 20:30	2.211,49	-99,713	0	13,502	0	12,812	15,176
04.07.2023 20:45	2.113,89	-101	0	1,722	0	10,026	12,14
04.07.2023 21:00	2.049,92	-55,476	0	0	0	8,058	11,864
04.07.2023 21:15	2.000,46	-55,326	0	0	0	8,592	11,864
04.07.2023 21:30	1.860,38	-49,412	0	0	0	8,512	11,864
04.07.2023 21:45	1.820,61	-24,928	0	0	0	8,744	11,864
04.07.2023 22:00	1.780,50	-0,137	0	0	0	8,64	11,864
04.07.2023 22:15	1.729,57	6,94	0	0	0	7,708	11,864
04.07.2023 22:30	1.661,26	-4,612	0	0	0	9,396	11,864
04.07.2023 22:45	1.650,18	23,523	0	0	0	8,312	11,864
04.07.2023 23:00	1.561,42	43,441	0	0	0	9,56	11,864
04.07.2023 23:15	1.520,50	37,581	0	0	0	8,64	11,864
04.07.2023 23:30	1.521,81	66,157	0	0	0	9,948	11,864
04.07.2023 23:45	1.461,07	78,237	0	0	0	9,204	11,864
05.07.2023 00:00	1.471,44	118,068	0	0	0	9,58	11,864
05.07.2023 00:15	1.440,66	129,617	0	0	0	8,792	11,864
05.07.2023 00:30	1.401,55	132,485	0	0	0	9,684	11,864
05.07.2023 00:45	1.421,77	136,38	0	0	0	9,908	11,864
05.07.2023 01:00	1.441,46	128,429	0	0	0	9,6	11,864
05.07.2023 01:15	1.471,90	136,496	0	0	0	10,032	11,864
05.07.2023 01:30	1.410,84	140,417	0	0	0	8,98	11,864
05.07.2023 01:45	1.381,91	160,029	0	0	0	10,048	11,864
05.07.2023 02:00	1.421,36	129,404	0	0	0	9,5	11,864
05.07.2023 02:15	1.441,61	126,203	0	0	0	9,748	11,864
05.07.2023 02:30	1.461,70	134,091	0	0	0	9,836	11,864
05.07.2023 02:45	1.461,10	132,098	0	0	0	9,24	11,864
05.07.2023 03:00	1.451,83	133,897	0	0	0	9,964	11,864
05.07.2023 03:15	1.411,14	158,779	0	0	0	9,28	11,864
05.07.2023 03:30	1.441,50	166,493	0	0	0	9,632	11,864
05.07.2023 03:45	1.580,95	162,099	0	0	0	9,088	11,864
05.07.2023 04:00	1.602,04	193,377	0	0	0	10,18	11,864

05.07.2023 04:15	1.730,76	221,812	0	0	0	8,896	11,864
05.07.2023 04:30	1.781,54	223,595	0	0	0	9,68	11,864
05.07.2023 04:45	1.944,29	223,351	0	1,826	0	10,324	12,14
05.07.2023 05:00	2.264,19	152,048	0	12,767	0	15,974	15,452
05.07.2023 05:15	2.691,55	114,641	0	17,93	0	17,616	16,004
05.07.2023 05:30	2.997,92	-8,053	0	40,494	0	27,005	20,419
05.07.2023 05:45	3.213,01	-60,901	0	93,582	0	48,526	30,906
05.07.2023 06:00	4.521,46	-165,005	0	138,511	0	62,661	40,288
05.07.2023 06:15	4.676,19	-186,07	0	147,716	0	65,982	42,496
05.07.2023 06:30	4.488,59	-200,574	0	114,822	0	57,347	36,425
05.07.2023 06:45	4.461,64	-161,494	0	68,68	0	45,92	27,042
05.07.2023 07:00	4.709,26	-170,952	0	101,786	0	94,91	32,561
05.07.2023 07:15	4.084,97	-109,931	0	11,709	0	18,08	15,176
05.07.2023 07:30	3.748,72	-158,859	0	274,768	0	99,101	64,849
05.07.2023 07:45	3.813,68	-265,05	0	640,628	0	258,996	144,051
05.07.2023 08:00	4.618,14	-349,053	0	670,91	0,792	356,315	150,123
05.07.2023 08:15	4.852,14	-335,324	0	200,663	0	280,422	51,051
05.07.2023 08:30	5.012,62	-229,652	0	381,761	0,232	195,082	85,547
05.07.2023 08:45	4.818,00	-359,591	0	1.520,32	11,46	582,446	313,77
05.07.2023 09:00	3.844,32	-378,735	0	1.281,06	11,448	593,022	268,788
05.07.2023 09:15	3.411,08	-221,847	0	1.170,53	13,848	424,326	272,375
05.07.2023 09:30	3.580,55	-258,515	0	1.454,76	18,224	578,828	318,737
05.07.2023 09:45	4.129,09	-566,96	0	1.738,60	27,296	887,284	325,912
05.07.2023 10:00	4.743,77	-340,119	0	946,807	10,792	605,892	210,283
05.07.2023 10:15	5.222,45	-37,659	0	665,434	1,056	276,117	149,847
05.07.2023 10:30	5.201,76	-31,442	0	888,12	0,532	319,936	193,173
05.07.2023 10:45	4.732,69	-215,395	0	1.875,48	22,832	703,124	401,251
05.07.2023 11:00	3.637,07	3,364	0	840,11	1,628	336,293	189,034
05.07.2023 11:15	3.369,06	-38,485	0	1.014,90	0,804	432,866	220,494
05.07.2023 11:30	3.250,48	-46,009	0	1.400,97	11,608	518,272	309,63
05.07.2023 11:45	3.248,42	-143,888	0	1.129,73	2,248	474,149	242,295
05.07.2023 12:00	3.572,73	-140,761	0	654,848	0,304	307,457	150,123
05.07.2023 12:15	3.521,32	-146,435	0	1.288,71	7,436	521,139	274,031
05.07.2023 12:30	3.197,14	-186,087	0	1.200,86	6,092	520,791	259,405

05.07.2023 12:45	3.165,69	-172,274	0	1.384,08	17,22	576,542	327,844
05.07.2023 13:00	3.640,56	-389,061	0	2.145,28	28,712	877,104	419,465
05.07.2023 13:15	4.214,61	-422,998	0	2.570,07	36,7	1.016,69	501,15
05.07.2023 13:30	4.195,61	-379,351	0	2.536,20	40,916	993,546	514,949
05.07.2023 13:45	3.333,59	-236,383	0	1.948,74	29,26	797,712	407,874
05.07.2023 14:00	2.856,02	-177,679	0	1.493,44	21,68	711,675	329,224
05.07.2023 14:15	3.579,27	-201,659	0	2.101,36	40,124	779,545	478,245
05.07.2023 14:30	3.474,16	-200,337	0	1.881,44	42,196	761,47	439,058
05.07.2023 14:45	3.579,41	-122,252	0	2.043,13	41,736	703,006	441,542
05.07.2023 15:00	3.552,42	-231,559	0	1.944,44	43,352	815,576	439,058
05.07.2023 15:15	3.160,71	-225,301	0	1.553,29	37,496	721,637	388,281
05.07.2023 15:30	3.532,77	-179,209	0	2.091,29	44,316	741,551	455,616
05.07.2023 15:45	2.954,20	-102,154	0	1.255,14	29,876	537,619	311,562
05.07.2023 16:00	2.669,46	-29,075	0	1.033,71	15,556	439,415	220,77
05.07.2023 16:15	2.896,84	-257,283	0	1.357,43	26,98	661,355	301,076
05.07.2023 16:30	2.748,18	-59,411	0	492,514	5,124	224,643	115,903
05.07.2023 16:45	2.776,81	-102,787	0	428,539	2,136	184,303	101,829
05.07.2023 17:00	2.624,90	-231,042	0	1.115,05	20,344	404,731	244,779
05.07.2023 17:15	2.701,30	-336,351	0	1.432,92	31,368	568,559	318,461
05.07.2023 17:30	2.559,92	-346,622	0	1.434,01	26,064	594,489	325,36
05.07.2023 17:45	2.479,17	-312,511	0	1.069,00	3,112	447,316	249,746
05.07.2023 18:00	2.486,55	-313,504	0	973,527	0,456	379,243	213,319
05.07.2023 18:15	2.433,00	-348,79	0	833,796	0	312,654	186,55
05.07.2023 18:30	2.456,18	-343,461	0	608,593	0	237,337	130,253
05.07.2023 18:45	2.533,80	-304,811	0	545,54	0	194,841	113,419
05.07.2023 19:00	2.530,45	-291,289	0	355,897	0	136,457	78,096
05.07.2023 19:15	2.513,00	-260,887	0	188,072	0	87,461	47,464
05.07.2023 19:30	2.491,31	-156,416	0	166,861	0	69,743	44,704
05.07.2023 19:45	2.434,82	-110,881	0	145,095	0	58,611	41,116
05.07.2023 20:00	2.476,87	-77,762	0	62,357	0	30,228	24,282
05.07.2023 20:15	2.431,87	-50,34	0	14,261	0	12,708	14,9
05.07.2023 20:30	2.370,98	-40,284	0	0,115	0	8,998	11,864
05.07.2023 20:45	2.290,28	-16,606	0	0	0	8,416	11,864
05.07.2023 21:00	2.181,14	-4,466	0	0	0	9,276	11,864

05.07.2023 21:15	2.130,22	27,973	0	0	0	8,356	11,864
05.07.2023 21:30	2.071,27	29,709	0	0	0	9,404	11,864
05.07.2023 21:45	1.901,09	0,603	0	0	0	9,224	11,864
05.07.2023 22:00	1.801,87	-8,907	0	0	0	10,004	11,864
05.07.2023 22:15	1.741,03	6,084	0	0	0	9,168	11,864
05.07.2023 22:30	1.721,52	9,036	0	0	0	9,652	11,864
05.07.2023 22:45	1.711,25	34,568	0	0	0	9,388	11,864
05.07.2023 23:00	1.681,30	77,027	0	0	0	9,44	11,864
05.07.2023 23:15	1.591,12	52,692	0	0	0	9,256	11,864
05.07.2023 23:30	1.562,18	77,366	0	0	0	10,316	11,864
05.07.2023 23:45	1.531,48	99,267	0	0	0	9,616	11,864
06.07.2023 00:00	1.492,12	116,766	0	0	0	10,26	11,864
06.07.2023 00:15	1.481,09	143,803	0	0	0	9,228	11,864
06.07.2023 00:30	1.411,55	127,101	0	0	0	9,684	11,864
06.07.2023 00:45	1.421,02	134,188	0	0	0	9,152	11,864
06.07.2023 01:00	1.460,74	149,18	0	0	0	8,88	11,864
06.07.2023 01:15	1.461,38	158,229	0	0	0	9,516	11,864
06.07.2023 01:30	1.430,83	154,116	0	0	0	8,964	11,864
06.07.2023 01:45	1.401,25	138,883	0	0	0	9,384	11,864
06.07.2023 02:00	1.450,55	135,182	0	0	0	8,684	11,864
06.07.2023 02:15	1.451,38	135,403	0	0	0	9,516	11,864
06.07.2023 02:30	1.481,00	122,859	0	0	0	9,14	11,864
06.07.2023 02:45	1.520,79	142,567	0	0	0	8,924	11,864
06.07.2023 03:00	1.501,43	130,155	0	0	0	9,564	11,864
06.07.2023 03:15	1.410,72	147,093	0	0	0	8,852	11,864
06.07.2023 03:30	1.441,58	168,251	0	0	0	9,712	11,864
06.07.2023 03:45	1.460,66	182,037	0	0	0	8,792	11,864
06.07.2023 04:00	1.491,16	193,909	0	0	0	9,296	11,864
06.07.2023 04:15	1.522,30	214,542	0	0,643	0	9,796	11,864
06.07.2023 04:30	1.642,62	221,634	0	13,7	0	14,018	14,9
06.07.2023 04:45	1.766,25	221,338	0	35,376	0	22,108	18,763
06.07.2023 05:00	2.276,53	141,681	0	54,881	0	29,021	22,627
06.07.2023 05:15	2.646,86	76,231	0	89,023	0	39,966	27,87
06.07.2023 05:30	3.030,59	29,15	0	203,723	0	71,269	35,597

06.07.2023 05:45	3.248,77	-75,434	0	338,774	0	113,639	46,36
06.07.2023 06:00	4.333,58	-177,793	0	431,888	0	151,26	60,434
06.07.2023 06:15	4.674,08	-176,289	0	556,472	0	204,823	82,787
06.07.2023 06:30	4.739,11	-203,33	0	667,266	0	252,288	109,556
06.07.2023 06:45	4.760,72	-167,18	0	786,489	0,02	304,85	139,36
06.07.2023 07:00	4.471,84	-121,539	0	897,986	2,68	352,835	168,336
06.07.2023 07:15	3.865,17	-231,073	0	1.016,57	4,956	407,985	195,657
06.07.2023 07:30	3.395,14	-256,824	0	1.143,22	6,896	457,907	227,117
06.07.2023 07:45	3.260,45	-320,293	0	1.282,84	12,508	515,138	259,957
06.07.2023 08:00	4.329,72	-376,919	0	1.437,60	17,292	572,31	292,521
06.07.2023 08:15	4.897,68	-292,197	0	1.567,90	22,152	633,092	324,533
06.07.2023 08:30	4.781,21	-324,902	0	1.665,42	22,54	631,607	341,642
06.07.2023 08:45	4.725,38	-370,741	0	1.772,37	23,912	732,212	346,886
06.07.2023 09:00	4.431,73	-328,314	0	2.012,44	29,288	698,671	431,331
06.07.2023 09:15	3.286,41	-322,321	0	1.895,67	27,968	735,03	427,744
06.07.2023 09:30	3.454,40	-300,665	0	2.160,98	27,696	677,989	427,744
06.07.2023 09:45	4.343,31	-206,988	0	2.214,40	31,092	646,115	501,702
06.07.2023 10:00	4.378,88	-601,451	0	1.679,35	24,248	947,855	307,423
06.07.2023 10:15	5.058,01	-334,921	0	1.073,41	8,684	718,994	256,921
06.07.2023 10:30	5.267,46	-99,447	0	2.460,10	41,8	688,604	546,961
06.07.2023 10:45	4.808,57	-469,45	0	2.786,39	47,84	965,092	579,248
06.07.2023 11:00	3.923,39	-550,812	0	1.982,14	35,1	1.028,20	437,954
06.07.2023 11:15	3.938,82	-383,648	0	2.018,30	33,4	883,028	434,091
06.07.2023 11:30	3.600,44	-189,369	0	1.722,09	22,12	644,362	391,868
06.07.2023 11:45	4.263,81	-415,688	0	2.671,98	47,696	963,502	580,628
06.07.2023 12:00	3.343,03	-177,714	0	971,355	4,656	429,425	197,589
06.07.2023 12:15	4.004,86	-310,846	0	2.096,22	42,072	739,923	426,64
06.07.2023 12:30	3.561,88	108,023	0	2.035,86	51,144	416,4	528,471
06.07.2023 12:45	3.019,41	-234,734	0	1.414,01	25,86	669,509	290,037
06.07.2023 13:00	3.754,64	-370,364	0	2.115,78	46,7	990,896	441,266
06.07.2023 13:15	2.393,23	-404,965	0	1.070,80	12,72	792,68	197,037
06.07.2023 13:30	2.501,83	-203,949	0	1.084,87	18,028	650,712	228,221
06.07.2023 13:45	2.910,12	-77,492	0	1.582,20	29,8	590,89	337,227
06.07.2023 14:00	3.580,28	-338,043	0	2.235,91	40,776	872,198	421,396

06.07.2023 14:15	3.543,58	-320,365	0	2.034,56	55,88	860,631	462,515
06.07.2023 14:30	3.177,13	-251,224	0	1.859,43	37,22	754,68	385,797
06.07.2023 14:45	3.066,40	-199,256	0	1.655,59	34,684	757,104	359,028
06.07.2023 15:00	2.800,45	-178,948	0	1.629,22	34,532	640,699	355,993
06.07.2023 15:15	3.916,13	-343,1	0	2.394,27	51,44	988,86	481,557
06.07.2023 15:30	3.619,44	-308,629	0	2.165,75	45,344	938,809	449,545
06.07.2023 15:45	3.002,56	93,794	0	1.652,40	37,672	494,818	397,663
06.07.2023 16:00	3.528,61	-123,959	0	2.201,81	50,78	786,452	489,56
06.07.2023 16:15	2.919,71	-211,903	0	1.482,14	36,248	656,362	344,954
06.07.2023 16:30	2.718,77	-118,774	0	1.343,00	28,156	524,878	302,731
06.07.2023 16:45	2.593,81	-191,896	0	1.525,96	32,788	523,963	341,091
06.07.2023 17:00	2.460,48	-314,669	0	994,265	17,056	589,703	209,455
06.07.2023 17:15	2.586,59	-282,106	0	1.400,17	32,696	557,596	336,123
06.07.2023 17:30	2.655,05	-168,821	0	1.021,46	26,744	335,768	301,076
06.07.2023 17:45	2.569,53	-258,496	0	431,8	6,7	207,334	113,695
06.07.2023 18:00	2.539,89	-271,218	0	449,783	3,632	181,333	105,14
06.07.2023 18:15	2.549,12	-283,825	0	430,588	2,472	176,71	99,345
06.07.2023 18:30	2.565,89	-269,094	0	312,682	0,1	159,708	73,404
06.07.2023 18:45	2.526,21	-265,564	0	266,491	0	114,598	65,125
06.07.2023 19:00	2.453,89	-254,585	0	339,996	0,708	112,542	70,645
06.07.2023 19:15	2.292,37	-310,853	0	361,921	0,752	111,536	68,161
06.07.2023 19:30	2.359,10	-191,603	0	233,812	0	80,582	44,704
06.07.2023 19:45	2.265,46	-203,261	0	148,859	0	54,862	31,734
06.07.2023 20:00	2.304,05	-115,612	0	97,309	0	41,08	25,662
06.07.2023 20:15	2.288,91	-94,333	0	52,046	0	26,168	20,695
06.07.2023 20:30	2.235,11	-76,41	0	22,012	0	16,814	16,279
06.07.2023 20:45	2.205,34	-45,204	0	2,749	0	10,17	12,416
06.07.2023 21:00	2.050,57	-58,235	0	0	0	8,704	11,864
06.07.2023 21:15	2.030,70	10,81	0	0	0	8,836	11,864
06.07.2023 21:30	2.010,71	35,923	0	0	0	8,844	11,864
06.07.2023 21:45	1.920,78	41,956	0	0	0	8,916	11,864
06.07.2023 22:00	1.840,38	31,308	0	0	0	8,512	11,864
06.07.2023 22:15	1.800,38	20,715	0	0	0	8,512	11,864
06.07.2023 22:30	1.810,50	94,465	0	0	0	8,632	11,864



06.07.2023 22:45	1.710,76	68,205	0	0	0	8,896	11,864
06.07.2023 23:00	1.690,46	104,393	0	0	0	8,6	11,864
06.07.2023 23:15	1.571,37	78,862	0	0	0	9,504	11,864
06.07.2023 23:30	1.559,88	96,206	0	0	0	8,016	11,864
06.07.2023 23:45	1.511,38	121,618	0	0	0	9,52	11,864
07.07.2023 00:00	1.519,66	147,278	0	0	0	7,796	11,864
07.07.2023 00:15	1.471,16	147,529	0	0	0	9,292	11,864
07.07.2023 00:30	1.431,28	160,589	0	0	0	9,412	11,864
07.07.2023 00:45	1.411,34	162,275	0	0	0	9,476	11,864
07.07.2023 01:00	1.491,23	149,406	0	0	0	9,368	11,864
07.07.2023 01:15	1.541,05	165,038	0	0	0	9,184	11,864
07.07.2023 01:30	1.500,98	175,634	0	0	0	9,112	11,864
07.07.2023 01:45	1.451,50	160,474	0	0	0	9,636	11,864
07.07.2023 02:00	1.441,11	151,68	0	0	0	9,244	11,864
07.07.2023 02:15	1.421,50	164,319	0	0	0	9,632	11,864
07.07.2023 02:30	1.471,55	164,492	0	0	0	9,684	11,864
07.07.2023 02:45	1.471,26	158,856	0	0	0	9,392	11,864
07.07.2023 03:00	1.431,21	147,392	0	0	0	9,348	11,864
07.07.2023 03:15	1.391,40	168,769	0	0	0	9,532	11,864
07.07.2023 03:30	1.501,59	164,341	0	0	0	9,724	11,864
07.07.2023 03:45	1.511,01	163,139	0	0	0	9,144	11,864
07.07.2023 04:00	1.561,00	178,346	0	0	0	9,132	11,864
07.07.2023 04:15	1.662,04	225,93	0	0,734	0	9,446	11,864
07.07.2023 04:30	1.813,58	228,63	0	14,524	0	14,156	14,9
07.07.2023 04:45	1.878,71	240,79	0	38,385	0	21,29	19,039
07.07.2023 05:00	2.114,55	178,791	0	88,86	0	32,507	23,179
07.07.2023 05:15	2.448,13	164,789	0	162,358	0	48,455	27,318
07.07.2023 05:30	2.696,67	39,805	0	249,052	0	75,88	31,734
07.07.2023 05:45	2.810,03	-24,403	0	346,431	0	112,757	40,84
07.07.2023 06:00	2.862,16	-110,805	0	448,832	0	155,933	57,398
07.07.2023 06:15	3.073,27	-94,999	0	564,837	0	207,574	80,855
07.07.2023 06:30	3.160,44	-187,02	0	682,635	0	258,803	109,004
07.07.2023 06:45	3.424,01	-180,031	0	800,117	3,536	310,725	139,636
07.07.2023 07:00	4.676,34	-205,216	0	923,116	7,512	367,375	168,336

07.07.2023 07:15	4.767,93	-266,142	0	1.049,61	7,908	420,893	199,52
07.07.2023 07:30	4.762,99	-269,744	0	1.183,70	11,584	475,067	232,636
07.07.2023 07:45	4.656,51	-330,872	0	1.316,96	16,772	528,962	263,82
07.07.2023 08:00	3.571,84	-326,386	0	1.431,66	9,788	578,421	291,969
07.07.2023 08:15	2.936,43	-284,516	0	1.572,32	14,204	645,647	324,257
07.07.2023 08:30	2.989,80	-334,975	0	1.710,87	16,948	700,406	351,577
07.07.2023 08:45	3.642,82	-367,006	0	1.828,12	20,676	757,333	376,69
07.07.2023 09:00	4.597,78	-323,82	0	1.939,66	18,772	806,994	402,355
07.07.2023 09:15	4.550,96	-361,303	0	2.059,21	24,452	852,865	424,432
07.07.2023 09:30	4.544,67	-386,109	0	2.167,99	26,136	896,788	443,75
07.07.2023 09:45	4.284,75	-414,913	0	2.229,84	29,952	921,609	463,343
07.07.2023 10:00	4.120,03	-452,126	0	2.302,51	32,56	953,677	481,281
07.07.2023 10:15	3.889,09	-465,292	0	2.374,59	33,884	983,323	497,287
07.07.2023 10:30	3.997,38	-399,22	0	2.435,96	35,752	1.016,24	509,429
07.07.2023 10:45	4.084,46	-417,427	0	2.483,99	35,548	1.041,97	522,952
07.07.2023 11:00	4.188,60	-427,762	0	2.550,03	36,896	1.068,52	533,162
07.07.2023 11:15	4.244,10	-541,802	0	2.587,33	38,832	1.074,85	543,097
07.07.2023 11:30	4.307,40	-538,538	0	2.619,77	45,62	1.093,66	548,34
07.07.2023 11:45	4.362,41	-563,865	0	2.647,68	50,872	1.109,72	554,136
07.07.2023 12:00	4.398,10	-561,427	0	2.662,94	53,632	1.123,53	557,999
07.07.2023 12:15	4.417,14	-612,852	0	2.665,28	55,656	1.132,68	563,518
07.07.2023 12:30	4.410,21	-589,35	0	2.649,39	61,944	1.135,91	562,967
07.07.2023 12:45	4.398,06	-566,946	0	2.645,02	60,844	1.129,23	562,967
07.07.2023 13:00	4.391,21	-453,326	0	2.640,49	61,584	1.120,93	568,21
07.07.2023 13:15	4.335,26	-463,838	0	2.613,99	61,324	1.100,57	559,379
07.07.2023 13:30	4.278,46	-404,096	0	2.577,68	60,24	1.090,54	549,996
07.07.2023 13:45	4.242,59	-348,312	0	2.568,25	60,324	1.068,44	545,581
07.07.2023 14:00	4.162,97	-330,88	0	2.522,33	58,924	1.044,42	537,302
07.07.2023 14:15	4.078,55	-393,504	0	2.464,19	57,208	1.027,86	529,299
07.07.2023 14:30	3.982,25	-375,888	0	2.390,72	56,08	1.014,98	520,468
07.07.2023 14:45	3.896,64	-338,691	0	2.339,34	55,328	986,75	515,225
07.07.2023 15:00	3.764,82	-313,939	0	2.261,16	53,38	950,232	500,046
07.07.2023 15:15	3.625,52	-276,812	0	2.183,78	50,824	908,809	482,109
07.07.2023 15:30	3.496,50	-246,267	0	2.103,59	49,376	873,022	470,518

07.07.2023 15:45	3.338,50	-265,502	0	2.007,78	46,416	834,215	450,097
07.07.2023 16:00	3.167,92	-221,01	0	1.909,88	43,956	783,862	430,227
07.07.2023 16:15	2.979,73	-256,946	0	1.799,90	41,156	731,627	407,046
07.07.2023 16:30	2.785,56	-273,183	0	1.681,13	38,2	683,472	382,761
07.07.2023 16:45	2.585,57	-336,753	0	1.565,47	34,104	630,273	355,717
07.07.2023 17:00	2.382,38	-349,082	0	1.446,08	29,828	576,969	329,5
07.07.2023 17:15	2.277,29	-354,411	0	1.314,80	26,752	504,935	300,8
07.07.2023 17:30	2.380,49	-337,166	0	1.195,31	22,94	450,14	272,099
07.07.2023 17:45	2.397,30	-310,462	0	1.061,96	21,532	393,717	240,087
07.07.2023 18:00	2.281,11	-385,911	0	928,461	18,372	326,205	208,075
07.07.2023 18:15	2.255,47	-389,295	0	795,588	11,448	292,926	175,511
07.07.2023 18:30	2.249,10	-377,633	0	674,254	9,404	240,841	144,603
07.07.2023 18:45	2.276,51	-350,718	0	555,027	6,208	190,753	114,523
07.07.2023 19:00	2.331,32	-339,711	0	438,641	2,292	144,009	86,375
07.07.2023 19:15	2.294,15	-314,027	0	332,392	0,12	108,992	62,642
07.07.2023 19:30	2.170,99	-286,13	0	236,439	0	79,842	44,704
07.07.2023 19:45	2.103,97	-244,434	0	155,317	0	56,09	32,561
07.07.2023 20:00	2.169,79	-132,256	0	94,615	0	39,786	25,386
07.07.2023 20:15	2.099,42	-127,416	0	52,211	0	26,51	20,695
07.07.2023 20:30	2.106,94	-70,332	0	23,974	0	16,134	16,831
07.07.2023 20:45	2.006,92	-53,495	0	5,268	0	8,684	12,968
07.07.2023 21:00	1.969,10	-28,176	0	0,016	0	7,216	11,864
07.07.2023 21:15	1.950,19	24,011	0	0	0	8,324	11,864
07.07.2023 21:30	1.899,04	61,892	0	0	0	7,18	11,864
07.07.2023 21:45	1.779,50	55,828	0	0	0	7,632	11,864
07.07.2023 22:00	1.749,68	75,935	0	0	0	7,82	11,864
07.07.2023 22:15	1.749,26	118,733	0	0	0	7,396	11,864
07.07.2023 22:30	1.690,26	120,634	0	0	0	8,392	11,864
07.07.2023 22:45	1.629,33	151,687	0	0	0	7,464	11,864
07.07.2023 23:00	1.568,86	168,08	0	0	0	6,992	11,864
07.07.2023 23:15	1.489,90	121,336	0	0	0	8,04	11,864
07.07.2023 23:30	1.458,96	106,191	0	0	0	7,1	11,864
07.07.2023 23:45	1.368,84	77,084	0	0	0	6,98	11,864
08.07.2023 00:00	1.298,37	88,595	0	0	0	6,508	11,864

08.07.2023 00:15	1.269,90	78,796	0	0	0	8,032	11,864
08.07.2023 00:30	1.219,05	115,769	0	0	0	7,184	11,864
08.07.2023 00:45	1.199,32	131,773	0	0	0	7,46	11,864
08.07.2023 01:00	1.179,72	156,022	0	0	0	7,852	11,864
08.07.2023 01:15	1.149,92	174,24	0	0	0	8,056	11,864
08.07.2023 01:30	1.139,85	170,277	0	0	0	7,984	11,864
08.07.2023 01:45	1.090,35	153,827	0	0	0	8,484	11,864
08.07.2023 02:00	1.080,04	155,67	0	0	0	8,176	11,864
08.07.2023 02:15	1.070,50	157,815	0	0	0	8,64	11,864
08.07.2023 02:30	1.059,41	153,441	0	0	0	7,544	11,864
08.07.2023 02:45	1.060,70	150,209	0	0	0	8,84	11,864
08.07.2023 03:00	1.110,53	169,49	0	0	0	8,668	11,864
08.07.2023 03:15	1.087,11	184,894	0	66,8	0	8,448	11,864
08.07.2023 03:30	1.133,68	216,892	0	63,6	0	8,216	11,864
08.07.2023 03:45	1.180,36	196,788	0	0	0	8,496	11,864
08.07.2023 04:00	1.180,12	202,156	0	0	0	8,256	11,864
08.07.2023 04:15	1.201,53	215,284	0	1,071	0	8,598	11,864
08.07.2023 04:30	1.236,90	214,088	0	17,051	0	14,124	15,728
08.07.2023 04:45	1.236,61	186,444	0	43,683	0	22,783	20,143
08.07.2023 05:00	1.297,28	158,558	0	93,473	0	37,037	26,766
08.07.2023 05:15	1.331,87	169,475	0	177,243	0	59,303	35,321
08.07.2023 05:30	1.315,79	120,654	0	275,887	0	94,375	45,532
08.07.2023 05:45	1.296,12	56,6	0	392,337	0	142,244	61,538
08.07.2023 06:00	1.337,36	36,602	0	504,338	0	192,164	80,855
08.07.2023 06:15	1.345,42	0,786	0	616,982	0	245,234	103,209
08.07.2023 06:30	1.367,03	-93,01	0	706,812	0	276,034	124,182
08.07.2023 06:45	1.363,69	-202,236	0	846,808	0,952	333,052	152,882
08.07.2023 07:00	1.464,79	-206,913	0	924,888	3,476	364,228	172,2
08.07.2023 07:15	1.577,75	-250,093	0	972,505	4,72	402,874	187,654
08.07.2023 07:30	1.562,20	-328,096	0	927,715	8,34	410,141	185,998
08.07.2023 07:45	1.816,92	-421,582	0	1.116,87	18,508	460,218	221,322
08.07.2023 08:00	2.283,36	-516,206	0	1.376,13	26,16	599,591	281,482
08.07.2023 08:15	2.572,46	-548,144	0	1.562,96	29,128	663,292	317,082
08.07.2023 08:30	2.794,10	-581,246	0	1.695,27	31,568	721,207	346,058

08.07.2023 08:45	2.996,05	-662,087	0	1.812,69	35,176	775,916	372,275
08.07.2023 09:00	3.023,46	-670,399	0	1.830,41	37,204	775,566	380,278
08.07.2023 09:15	2.970,43	-582,143	0	1.772,27	38,092	787,245	372,827
08.07.2023 09:30	3.232,37	-690,376	0	1.950,12	40,704	852,438	389,108
08.07.2023 09:45	3.633,43	-717,283	0	2.197,62	47,944	935,838	452,029
08.07.2023 10:00	3.760,61	-803,412	0	2.272,41	50,028	971,788	466,379
08.07.2023 10:15	3.891,58	-856,957	0	2.344,53	51,884	1.008,92	486,248
08.07.2023 10:30	4.000,12	-848,278	0	2.416,47	54,212	1.031,88	497,563
08.07.2023 10:45	3.949,63	-877,426	0	2.356,26	53,804	1.044,21	495,355
08.07.2023 11:00	4.105,06	-827,778	0	2.471,14	55,916	1.058,63	519,364
08.07.2023 11:15	4.153,64	-848,776	0	2.500,15	57,104	1.072,06	524,331
08.07.2023 11:30	4.246,04	-908,494	0	2.566,76	58,044	1.086,14	535,094
08.07.2023 11:45	4.283,61	-1.018,63	0	2.596,71	57,792	1.088,78	540,337
08.07.2023 12:00	4.333,53	-1.047,53	0	2.621,84	57,616	1.109,33	544,753
08.07.2023 12:15	4.373,28	-1.056,27	0	2.639,64	58,06	1.125,59	549,996
08.07.2023 12:30	4.334,55	-1.114,52	0	2.600,68	57,764	1.126,66	549,444
08.07.2023 12:45	4.334,42	-1.041,32	0	2.613,40	59,22	1.115,39	546,409
08.07.2023 13:00	4.296,01	-1.022,21	0	2.589,14	58,628	1.103,49	544,753
08.07.2023 13:15	4.266,66	-992,408	0	2.565,67	58,948	1.103,63	538,406
08.07.2023 13:30	4.244,13	-937,082	0	2.555,66	58,056	1.087,32	543,097
08.07.2023 13:45	4.173,96	-881,308	0	2.511,37	57,604	1.068,79	536,198
08.07.2023 14:00	4.089,24	-839,162	0	2.454,97	56,64	1.048,88	528,747
08.07.2023 14:15	3.954,94	-783,545	0	2.358,27	54,964	1.025,37	516,328
08.07.2023 14:30	3.878,81	-771,359	0	2.315,64	54,028	1.002,75	506,394
08.07.2023 14:45	3.762,18	-757,87	0	2.241,91	51,904	973,841	494,527
08.07.2023 15:00	3.659,82	-665,388	0	2.186,73	50,296	939,032	483,765
08.07.2023 15:15	3.520,22	-598,663	0	2.102,40	48,056	900,632	469,138
08.07.2023 15:30	3.394,22	-546,061	0	2.027,98	46,456	867,48	452,304
08.07.2023 15:45	3.262,87	-533,269	0	1.949,89	44,164	831,683	437,126
08.07.2023 16:00	3.060,04	-461,59	0	1.870,37	41,276	729,751	418,637
08.07.2023 16:15	2.860,93	-558,336	0	1.712,21	37,616	723,918	387,177
08.07.2023 16:30	2.506,99	-611,546	0	1.458,98	36,516	670,951	340,539
08.07.2023 16:45	2.618,03	-652,348	0	1.587,32	32,424	637,593	360,684
08.07.2023 17:00	2.137,27	-685,933	0	1.300,78	24,056	552,413	250,022

08.07.2023 17:15	2.008,94	-595,013	0	1.337,47	15,42	375,122	280,93
08.07.2023 17:30	2.008,07	-678,905	0	1.232,35	24,16	473,675	277,894
08.07.2023 17:45	1.684,43	-661,483	0	1.000,73	18,692	388,448	226,565
08.07.2023 18:00	1.717,98	-618,053	0	872,617	13,948	334,649	196,761
08.07.2023 18:15	1.747,87	-588,712	0	717,296	9,4	273,327	157,85
08.07.2023 18:30	1.733,75	-588,678	0	628,031	6,532	232,587	136,6
08.07.2023 18:45	1.780,45	-531,833	0	514,118	3,516	184,088	108,728
08.07.2023 19:00	1.770,59	-506,662	0	398,619	1,404	138,059	82,511
08.07.2023 19:15	1.726,97	-460,641	0	274,52	0	95,325	57,122
08.07.2023 19:30	1.709,83	-323,154	0	235,603	0	85,108	49,119
08.07.2023 19:45	1.723,64	-254,116	0	143,613	0	55,529	34,493
08.07.2023 20:00	1.786,91	-133,585	0	76,796	0	34,454	25,662
08.07.2023 20:15	1.736,86	-99,717	0	31,419	0	17,502	17,935
08.07.2023 20:30	1.649,75	-72,609	0	13,461	0	11,39	14,9
08.07.2023 20:45	1.589,78	-72,524	0	0,82	0	7,094	11,864
08.07.2023 21:00	1.578,18	-50,85	0	0	0	6,32	11,864
08.07.2023 21:15	1.608,30	11,504	0	0	0	6,44	11,864
08.07.2023 21:30	1.558,49	-0,351	0	0	0	6,628	11,864
08.07.2023 21:45	1.518,48	0,696	0	0	0	6,612	11,864
08.07.2023 22:00	1.498,12	8,929	0	0	0	6,252	11,864
08.07.2023 22:15	1.459,10	12,513	0	0	0	7,24	11,864
08.07.2023 22:30	1.439,62	30,95	0	0	0	7,752	11,864
08.07.2023 22:45	1.389,03	46,723	0	0	0	7,168	11,864
08.07.2023 23:00	1.338,83	65,665	0	0	0	6,964	11,864
08.07.2023 23:15	1.269,48	33,008	0	0	0	7,616	11,864
08.07.2023 23:30	1.259,43	55,5	0	0	0	7,564	11,864
08.07.2023 23:45	1.219,46	75,484	0	0	0	7,6	11,864
09.07.2023 00:00	1.199,66	94,11	0	0	0	7,792	11,864
09.07.2023 00:15	1.169,55	99,745	0	0	0	7,684	11,864
09.07.2023 00:30	1.159,81	135,304	0	0	0	7,944	11,864
09.07.2023 00:45	1.139,16	157,706	0	0	0	7,3	11,864
09.07.2023 01:00	1.110,29	155,583	0	0	0	8,424	11,864
09.07.2023 01:15	1.099,34	181,212	0	0	0	7,476	11,864
09.07.2023 01:30	1.089,68	189,259	0	0	0	7,82	11,864

09.07.2023 01:45	1.059,78	187,124	0	0	0	7,916	11,864
09.07.2023 02:00	1.049,86	190,108	0	0	0	8	11,864
09.07.2023 02:15	1.069,45	200,364	0	0	0	7,584	11,864
09.07.2023 02:30	1.039,84	188,564	0	0	0	7,98	11,864
09.07.2023 02:45	1.070,28	209,554	0	0	0	8,416	11,864
09.07.2023 03:00	1.069,94	220,578	0	0	0	8,076	11,864
09.07.2023 03:15	1.050,36	204,57	0	0	0	8,496	11,864
09.07.2023 03:30	1.059,44	215,157	0	0	0	7,58	11,864
09.07.2023 03:45	1.040,02	198,515	0	0	0	8,156	11,864
09.07.2023 04:00	1.049,44	219,96	0	0	0	7,576	11,864
09.07.2023 04:15	1.051,79	206,505	0	1,372	0	8,554	11,864
09.07.2023 04:30	1.097,26	214,097	0	18,135	0	13,674	15,452
09.07.2023 04:45	1.092,79	232,677	0	54,06	0	26,931	21,799
09.07.2023 05:00	1.065,83	232,209	0	104,533	0	42,327	28,974
09.07.2023 05:15	1.088,45	220,57	0	171,508	0	61,346	35,597
09.07.2023 05:30	1.062,94	213,692	0	229,432	0	81,568	41,944
09.07.2023 05:45	1.075,49	208,768	0	274,069	0	100,92	50,499
09.07.2023 06:00	1.100,79	218,363	0	352,559	0,308	133,069	64,849
09.07.2023 06:15	1.114,53	205,221	0	466,856	3,3	180,206	84,167
09.07.2023 06:30	1.072,38	168,475	0	574,131	4,256	228,855	105,14
09.07.2023 06:45	1.146,74	177,355	0	669,151	6,772	276,632	124,182
09.07.2023 07:00	1.252,71	191,59	0	759,582	10,028	318,5	144,603
09.07.2023 07:15	1.443,20	143,728	0	885,15	11	375,123	171,924
09.07.2023 07:30	1.717,83	39,989	0	1.047,61	15,332	447,359	207,523
09.07.2023 07:45	1.919,07	-79,956	0	1.164,01	19,084	502,238	233,74
09.07.2023 08:00	2.109,85	-178,562	0	1.277,59	21,812	550,763	259,681
09.07.2023 08:15	2.325,56	-211,976	0	1.399,58	25,308	614,223	286,449
09.07.2023 08:30	2.524,14	-331,651	0	1.516,66	28,708	666,099	312,666
09.07.2023 08:45	2.745,89	-433,666	0	1.656,65	32,388	719,627	337,227
09.07.2023 09:00	2.910,87	-561,971	0	1.761,24	35,344	758,02	356,269
09.07.2023 09:15	3.089,01	-645,66	0	1.872,10	38,24	801,704	376,966
09.07.2023 09:30	3.274,93	-720,445	0	1.985,97	40,728	849,189	399,043
09.07.2023 09:45	3.426,94	-824,366	0	2.077,01	40,692	890,594	418,637
09.07.2023 10:00	3.575,11	-799,074	0	2.167,78	43,648	926,279	437,402

09.07.2023 10:15	3.665,74	-829,121	0	2.211,55	45,812	956,899	451,477
09.07.2023 10:30	3.755,72	-929,542	0	2.269,79	47,788	976,187	461,963
09.07.2023 10:45	3.791,64	-993,128	0	2.277,92	48,912	993,18	471,622
09.07.2023 11:00	3.867,23	-1.004,88	0	2.320,33	51,136	1.014,20	481,557
09.07.2023 11:15	3.948,19	-978,533	0	2.374,14	51,56	1.032,38	490,112
09.07.2023 11:30	3.964,12	-1.000,50	0	2.373,02	53,236	1.042,78	495,079
09.07.2023 11:45	4.024,38	-1.014,01	0	2.420,96	52,628	1.049,92	500,874
09.07.2023 12:00	3.995,87	-982,072	0	2.382,89	53,364	1.055,70	503,91
09.07.2023 12:15	3.986,59	-962,107	0	2.368,09	54,18	1.057,10	507,222
09.07.2023 12:30	3.948,16	-911,665	0	2.345,13	53,188	1.046,49	503,358
09.07.2023 12:45	3.939,92	-877,312	0	2.328,10	52,632	1.051,97	507,222
09.07.2023 13:00	3.960,80	-847,254	0	2.340,85	51,704	1.059,09	509,153
09.07.2023 13:15	3.925,99	-797,892	0	2.324,02	51,716	1.048,01	502,254
09.07.2023 13:30	3.889,30	-747,631	0	2.301,87	52,36	1.035,58	499,495
09.07.2023 13:45	3.893,65	-672,688	0	2.312,27	52,784	1.026,62	501,978
09.07.2023 14:00	3.698,40	-619,479	0	2.200,61	50,532	957,702	489,56
09.07.2023 14:15	3.760,86	-548,801	0	2.232,66	50,32	991,63	486,248
09.07.2023 14:30	3.595,34	-503,052	0	2.129,83	48,592	943,909	473,002
09.07.2023 14:45	3.485,39	-443,364	0	2.063,85	45,808	916,246	459,48
09.07.2023 15:00	3.421,43	-438,066	0	2.024,69	45,156	900,101	451,477
09.07.2023 15:15	3.200,06	-316,367	0	1.893,97	41,324	838,404	426,364
09.07.2023 15:30	3.182,90	-319,334	0	1.881,14	41,62	835,162	424,984
09.07.2023 15:45	2.943,25	-274,85	0	1.747,11	38,564	756,878	400,699
09.07.2023 16:00	2.515,88	-180,702	0	1.501,51	31,236	642,039	341,091
09.07.2023 16:15	2.297,18	-140,815	0	1.372,52	27,768	588,362	308,527
09.07.2023 16:30	1.939,85	-144,108	0	1.162,88	22,532	493,381	261,061
09.07.2023 16:45	1.551,52	-133,232	0	844,473	13,152	353,76	190,138
09.07.2023 17:00	1.564,60	-139,174	0	711,85	10,12	294,777	157,85
09.07.2023 17:15	1.675,21	-109,392	0	628,313	7,848	260,514	138,532
09.07.2023 17:30	1.778,68	-50,35	0	532,538	5,2	221,726	119,215
09.07.2023 17:45	1.755,37	-105,836	0	416,047	0,448	173,112	95,757
09.07.2023 18:00	1.798,51	-92,324	0	243,093	0	104,709	60,71
09.07.2023 18:15	1.808,36	-142,156	0	112,224	0	51,919	34,217
09.07.2023 18:30	1.839,18	-144,351	0	86,77	0	42,605	29,802



09.07.2023 18:45	1.821,87	-182,386	0	52,261	0	26,982	22,627
09.07.2023 19:00	1.846,95	-179,588	0	36,666	0	20,412	19,867
09.07.2023 19:15	1.831,72	-140,328	0	14,213	0	12,328	15,176
09.07.2023 19:30	1.833,23	-76,133	0	2,608	0	7,934	12,692
09.07.2023 19:45	1.798,16	-44,648	0	0,015	0	6,28	11,864
09.07.2023 20:00	1.827,83	41,824	0	0	0	5,962	11,864
09.07.2023 20:15	1.768,03	30,901	0	0	0	6,164	11,864
09.07.2023 20:30	1.727,73	21,855	0	0	0	5,864	11,864
09.07.2023 20:45	1.688,26	31,638	0	0	0	6,396	11,864
09.07.2023 21:00	1.637,76	14,872	0	0	0	5,9	11,864
09.07.2023 21:15	1.598,03	14,517	0	0	0	6,164	11,864
09.07.2023 21:30	1.568,31	43,613	0	0	0	6,444	11,864
09.07.2023 21:45	1.498,19	46,881	0	0	0	6,328	11,864
09.07.2023 22:00	1.478,22	68,096	0	0	0	6,356	11,864
09.07.2023 22:15	1.458,56	107,814	0	0	0	6,7	11,864
09.07.2023 22:30	1.379,55	104,934	0	0	0	7,684	11,864
09.07.2023 22:45	1.339,80	116,049	0	0	0	7,936	11,864
09.07.2023 23:00	1.318,84	158,94	0	0	0	6,972	11,864
09.07.2023 23:15	1.278,54	111,182	0	0	0	6,676	11,864
09.07.2023 23:30	1.249,78	135,355	0	0	0	7,916	11,864
09.07.2023 23:45	1.219,53	164,869	0	0	0	7,668	11,864
10.07.2023 00:00	1.218,83	190,997	0	0	0	6,964	11,864
10.07.2023 00:15	1.180,20	194,685	0	0	0	8,34	11,864
10.07.2023 00:30	1.189,24	223,738	0	0	0	7,372	11,864
10.07.2023 00:45	1.139,10	207,675	0	0	0	7,232	11,864
10.07.2023 01:00	1.200,20	215,828	0	0	0	8,34	11,864
10.07.2023 01:15	1.209,29	227,142	0	0	0	7,424	11,864
10.07.2023 01:30	1.189,92	212,955	0	0	0	8,06	11,864
10.07.2023 01:45	1.169,15	203,779	0	0	0	7,284	11,864
10.07.2023 02:00	1.160,18	205,793	0	0	0	8,316	11,864
10.07.2023 02:15	1.159,62	199,115	0	0	0	7,76	11,864
10.07.2023 02:30	1.159,71	201,096	0	0	0	7,848	11,864
10.07.2023 02:45	1.160,49	205,779	0	0	0	8,628	11,864
10.07.2023 03:00	1.199,32	201,647	0	0	0	7,46	11,864

10.07.2023 03:15	1.186,98	220,59	0	66	0	9,12	11,864
10.07.2023 03:30	1.192,66	219,332	0	62,8	0	7,992	11,864
10.07.2023 03:45	1.290,66	223,715	0	0	0	8,796	11,864
10.07.2023 04:00	1.320,14	245,402	0	0	0	8,28	11,864
10.07.2023 04:15	1.330,58	243,834	0	0	0	8,716	11,864
10.07.2023 04:30	1.530,71	251,1	0	0,436	0	8,412	11,864
10.07.2023 04:45	1.669,86	266,405	0	12,489	0	12,474	14,9
10.07.2023 05:00	2.041,39	184,076	0	26,415	0	17,864	17,107
10.07.2023 05:15	2.483,62	145,586	0	47,751	0	24,347	21,523
10.07.2023 05:30	2.762,22	39,864	0	105,745	0	42,805	33,665
10.07.2023 05:45	2.875,21	-83,973	0	184,724	0	80,812	49,671
10.07.2023 06:00	3.515,69	-159,219	0	167,431	0	70,518	47,74
10.07.2023 06:15	4.600,08	-163,427	0	177,993	0	72,417	49,671
10.07.2023 06:30	4.702,52	-179,52	0	148,751	0	59,343	44,428
10.07.2023 06:45	4.601,26	-164,438	0	180,616	0	71,25	49,395
10.07.2023 07:00	4.269,98	-144,139	0	325,802	0	106,295	67,885
10.07.2023 07:15	3.867,63	-94,589	0	429,868	0	130,831	86,927
10.07.2023 07:30	3.288,15	-155,28	0	535,817	0	148,081	114,247
10.07.2023 07:45	3.248,99	-183,513	0	396,305	0	159,755	102,933
10.07.2023 08:00	4.405,62	-184,653	0	318,402	0	139,467	87,754
10.07.2023 08:15	4.855,06	-111,403	0	353,683	0,016	127,319	104,036
10.07.2023 08:30	4.834,26	-119,808	0	323,171	0	132,99	78,096
10.07.2023 08:45	4.855,65	-119,916	0	266,102	0	83,257	56,294
10.07.2023 09:00	4.796,17	-78,06	0	329,113	0	91,443	75,612
10.07.2023 09:15	4.140,03	-54,209	0	518,718	0	140,097	111,212
10.07.2023 09:30	3.637,65	-31,639	0	381,092	0	130,456	86,099
10.07.2023 09:45	3.600,83	-18,761	0	438,861	0	187,382	104,588
10.07.2023 10:00	4.358,22	-8,914	0	370,718	0	151,675	85,823
10.07.2023 10:15	5.069,32	-81,243	0	887,138	1,532	281	179,651
10.07.2023 10:30	5.226,73	-25,297	0	487,775	0	187,741	111,212
10.07.2023 10:45	4.946,92	-13,636	0	886,529	1,84	226,562	161,989
10.07.2023 11:00	4.752,43	-111,414	0	2.394,28	24,388	501,065	392,696
10.07.2023 11:15	3.803,04	-123,772	0	1.935,85	10,516	485,808	290,865
10.07.2023 11:30	3.320,44	6,157	0	1.492,60	14,864	383,683	319,289

10.07.2023 11:45	3.751,30	-93,726	0	2.405,24	45,972	596,513	553,584
10.07.2023 12:00	3.400,90	-222,217	0	2.067,63	26,276	540,649	386,349
10.07.2023 12:15	4.186,37	-464,239	0	2.635,44	51,172	896,44	593,323
10.07.2023 12:30	4.612,23	-620,063	0	2.811,93	52,46	1.162,53	585,32
10.07.2023 12:45	3.434,10	-370,812	0	1.779,72	37,68	887,243	419,465
10.07.2023 13:00	4.252,60	-296,691	0	2.780,81	38,66	909,9	523,228
10.07.2023 13:15	4.459,46	-435,792	0	2.774,67	49,96	1.077,38	557,447
10.07.2023 13:30	4.589,19	-388,796	0	2.823,43	44,372	1.162,56	558,827
10.07.2023 13:45	4.171,33	-373,063	0	2.529,25	26,2	1.147,02	468,862
10.07.2023 14:00	3.843,01	-347,657	0	2.207,00	46,892	1.026,18	482,937
10.07.2023 14:15	3.546,19	-141,82	0	1.971,48	40,348	904,738	479,625
10.07.2023 14:30	3.955,31	-325,439	0	2.489,00	37,872	985,244	443,198
10.07.2023 14:45	3.295,88	-102,35	0	1.798,03	45,492	793,629	488,732
10.07.2023 15:00	3.305,99	-113,03	0	1.860,20	35,624	757,795	442,37
10.07.2023 15:15	2.991,35	-78,95	0	1.584,86	35,144	725,067	396,284
10.07.2023 15:30	3.373,67	-218,334	0	2.043,29	48,16	795,434	446,785
10.07.2023 15:45	3.345,32	-143,474	0	2.081,48	44,484	750,155	459,204
10.07.2023 16:00	2.941,88	-284,764	0	1.664,05	36,644	706,149	375,034
10.07.2023 16:15	2.928,20	-337,393	0	1.766,69	36,036	749,61	375,862
10.07.2023 16:30	2.497,76	-194,477	0	910,125	23,376	543,26	270,995
10.07.2023 16:45	2.562,86	-211,264	0	1.412,95	31,016	560,56	338,331
10.07.2023 17:00	2.585,50	-158,123	0	1.036,61	24,956	359,9	274,031
10.07.2023 17:15	2.438,59	-334,183	0	1.154,76	18,292	486,485	229,049
10.07.2023 17:30	2.434,23	-329,813	0	1.194,97	22,432	462,795	274,031
10.07.2023 17:45	2.465,89	-313,211	0	1.049,26	19,044	399,712	237,88
10.07.2023 18:00	2.409,54	-321,504	0	902,891	16,576	336,414	203,66
10.07.2023 18:15	2.452,07	-298,876	0	766,853	10,744	284,209	170,268
10.07.2023 18:30	2.510,89	-315,419	0	643,548	7,52	230,463	139,36
10.07.2023 18:45	2.396,42	-344,742	0	529,433	2,548	183,507	110,936
10.07.2023 19:00	2.414,18	-308,762	0	419,899	0	140,111	84,167
10.07.2023 19:15	2.405,10	-286,672	0	311,815	0	102,299	60,986
10.07.2023 19:30	2.482,42	-248,797	0	221,661	0	76,057	44,704
10.07.2023 19:45	2.443,96	-158,72	0	125,721	0	47,053	31,182
10.07.2023 20:00	2.381,29	-91,904	0	75,152	0	31,579	24,558

10.07.2023 20:15	2.312,48	-94,435	0	48,563	0	22,949	20,971
10.07.2023 20:30	2.236,61	-72,103	0	18,752	0	12,408	15,452
10.07.2023 20:45	2.189,33	-50,795	0	0,658	0	6,532	12,14
10.07.2023 21:00	2.127,96	-44,972	0	0	0	6,1	11,864
10.07.2023 21:15	2.138,05	12,672	0	0	0	6,188	11,864
10.07.2023 21:30	2.098,04	27,013	0	0	0	6,176	11,864
10.07.2023 21:45	2.039,31	47,599	0	0	0	7,448	11,864
10.07.2023 22:00	1.977,78	47,763	0	0	0	5,92	11,864
10.07.2023 22:15	1.897,94	47,092	0	0	0	6,072	11,864
10.07.2023 22:30	1.838,42	57,276	0	0	0	6,552	11,864
10.07.2023 22:45	1.779,60	73,522	0	0	0	7,736	11,864
10.07.2023 23:00	1.728,86	111,62	0	0	0	6,992	11,864
10.07.2023 23:15	1.588,69	94,242	0	0	0	6,828	11,864
10.07.2023 23:30	1.569,70	98,812	0	0	0	7,84	11,864
10.07.2023 23:45	1.588,64	143,251	0	0	0	6,78	11,864
11.07.2023 00:00	1.549,18	156,579	0	0	0	7,32	11,864
11.07.2023 00:15	1.520,30	161,701	0	0	0	8,432	11,864
11.07.2023 00:30	1.538,88	193,023	0	0	0	7,016	11,864
11.07.2023 00:45	1.469,90	179,644	0	0	0	8,04	11,864
11.07.2023 01:00	1.548,79	201,511	0	0	0	6,924	11,864
11.07.2023 01:15	1.509,63	195,131	0	0	0	7,764	11,864
11.07.2023 01:30	1.529,68	210,15	0	0	0	7,812	11,864
11.07.2023 01:45	1.468,63	186,05	0	0	0	6,764	11,864
11.07.2023 02:00	1.499,78	177,306	0	0	0	7,92	11,864
11.07.2023 02:15	1.528,96	176,908	0	0	0	7,1	11,864
11.07.2023 02:30	1.540,12	188,613	0	0	0	8,252	11,864
11.07.2023 02:45	1.539,27	190,871	0	0	0	7,408	11,864
11.07.2023 03:00	1.560,02	178,126	0	0	0	8,152	11,864
11.07.2023 03:15	1.579,44	199,602	0	0	0	7,576	11,864
11.07.2023 03:30	1.619,52	190,362	0	0	0	7,656	11,864
11.07.2023 03:45	1.609,74	196,345	0	0	0	7,876	11,864
11.07.2023 04:00	1.699,39	245,394	0	0	0	7,528	11,864
11.07.2023 04:15	1.780,25	230,843	0	0,059	0	8,324	11,864
11.07.2023 04:30	1.826,57	249,919	0	4,689	0	9,192	12,692

11.07.2023 04:45	1.863,28	244,355	0	28,072	0	17,822	17,383
11.07.2023 05:00	2.036,59	187,85	0	65,581	0	28,107	22,903
11.07.2023 05:15	2.377,25	85,995	0	141,165	0	46,555	29,526
11.07.2023 05:30	2.780,50	-3,497	0	218,402	0	67,055	35,045
11.07.2023 05:45	2.837,57	-147,833	0	307,638	0	96,881	43,048
11.07.2023 06:00	3.020,10	-242,555	0	402,015	0	132,338	55,743
11.07.2023 06:15	3.483,55	-255,332	0	498,623	0,428	178,888	75,612
11.07.2023 06:30	4.602,68	-275,44	0	604,18	2,356	225,971	100,173
11.07.2023 06:45	4.687,72	-272,617	0	719,15	6,584	274,491	127,493
11.07.2023 07:00	4.580,85	-261,08	0	838,218	9,872	329,046	153,71
11.07.2023 07:15	4.412,31	-256,191	0	958,317	10,044	380,158	183,79
11.07.2023 07:30	3.901,39	-299,735	0	1.089,76	12,892	434,587	214,147
11.07.2023 07:45	3.129,51	-364,479	0	1.223,09	12,572	488,237	245,607
11.07.2023 08:00	3.160,76	-363,796	0	1.350,39	12,064	543,449	274,859
11.07.2023 08:15	4.402,99	-388,724	0	1.468,15	16,396	596,272	302,179
11.07.2023 08:30	4.711,08	-393,309	0	1.594,36	19,868	649,284	327,568
11.07.2023 08:45	4.696,21	-394,982	0	1.713,23	20,488	698,436	354,061
11.07.2023 09:00	4.629,07	-366,864	0	1.823,99	23,224	743,784	378,07
11.07.2023 09:15	4.348,79	-447,578	0	1.937,53	25,848	793,054	402,355
11.07.2023 09:30	3.583,54	-423,167	0	2.039,18	28,468	832,007	423,88
11.07.2023 09:45	3.449,99	-439,908	0	2.117,50	25,344	865,882	441,266
11.07.2023 10:00	3.777,51	-404,408	0	2.171,60	28,664	891,077	456,168
11.07.2023 10:15	4.439,43	-477,186	0	2.269,56	40,976	929,268	479,625
11.07.2023 10:30	4.500,08	-442,799	0	2.329,43	39,564	946,829	494,251
11.07.2023 10:45	4.148,37	-501,67	0	2.361,50	40,816	969,108	506,946
11.07.2023 11:00	4.161,18	-527,615	0	2.488,90	40,404	1.029,55	532,334
11.07.2023 11:15	3.508,43	-456,925	0	2.070,25	27,392	865,443	455,34
11.07.2023 11:30	4.106,32	-525,885	0	2.494,80	37,784	1.039,75	533,99
11.07.2023 11:45	4.330,06	-574,771	0	2.627,97	35,216	1.101,98	564,898
11.07.2023 12:00	3.761,12	-533,833	0	2.208,00	26,052	931,715	495,355
11.07.2023 12:15	3.348,20	-305,827	0	1.532,81	11,492	651,358	332,536
11.07.2023 12:30	4.148,03	-529,512	0	2.498,02	46,804	1.027,28	535,922
11.07.2023 12:45	4.346,44	-593,823	0	2.636,17	51,996	1.090,61	567,658
11.07.2023 13:00	4.185,48	-543,401	0	2.536,60	52,416	1.049,50	546,961

11.07.2023 13:15	4.114,27	-470,773	0	2.485,85	53,132	1.033,57	541,717
11.07.2023 13:30	4.123,75	-408,144	0	2.501,01	50,64	1.030,66	541,441
11.07.2023 13:45	4.046,25	-395,709	0	2.450,82	46,988	1.009,48	538,958
11.07.2023 14:00	3.972,48	-397,27	0	2.409,27	46,908	990,319	525,987
11.07.2023 14:15	3.880,78	-334,072	0	2.362,08	31,66	969,051	517,984
11.07.2023 14:30	3.822,18	-327,521	0	2.318,32	29,908	960,938	513,017
11.07.2023 14:45	3.707,33	-246,707	0	2.243,92	28,876	932,826	501,702
11.07.2023 15:00	3.557,23	-236,27	0	2.139,06	38,06	896,355	483,765
11.07.2023 15:15	3.415,19	-227,406	0	2.038,31	44,704	862,482	469,69
11.07.2023 15:30	3.303,25	-204,441	0	1.984,41	44,472	824,548	449,821
11.07.2023 15:45	2.944,29	-235,495	0	1.659,74	37,104	759,503	397,939
11.07.2023 16:00	2.724,46	-232,645	0	1.502,28	24,272	699,113	308,803
11.07.2023 16:15	2.797,35	-219,736	0	1.679,28	36,344	698,968	382,761
11.07.2023 16:30	2.691,23	-232,159	0	1.624,73	35,48	660,402	370,619
11.07.2023 16:45	2.545,69	-280,525	0	1.456,37	30,736	611,907	336,675
11.07.2023 17:00	2.500,08	-276,124	0	1.127,78	25,768	524,714	271,823
11.07.2023 17:15	2.534,47	-291,329	0	1.206,27	23,488	485,926	268,788
11.07.2023 17:30	2.530,19	-333,893	0	1.095,14	20,8	424,779	249,47
11.07.2023 17:45	2.549,35	-309,472	0	965,808	17,832	373,287	222,425
11.07.2023 18:00	2.612,35	-283,076	0	811,226	13,204	302,753	185,17
11.07.2023 18:15	2.539,31	-341,111	0	712,463	9,996	266,519	160,333
11.07.2023 18:30	2.486,83	-369,887	0	556,522	5,064	210,234	125,01
11.07.2023 18:45	2.555,95	-322,264	0	404,13	1,904	153,816	86,099
11.07.2023 19:00	2.508,30	-317,726	0	349,128	0,268	123,564	75,336
11.07.2023 19:15	2.432,92	-289,772	0	283,038	0	99,445	60,434
11.07.2023 19:30	2.429,00	-192,172	0	225,15	0	82,518	51,327
11.07.2023 19:45	2.412,65	-163,489	0	168,31	0	63,503	40,84
11.07.2023 20:00	2.381,05	-124,552	0	157,78	0	61,878	41,392
11.07.2023 20:15	2.414,62	-59,998	0	94,797	0	39,741	30,078
11.07.2023 20:30	2.307,24	-56,528	0	25,236	0	15,173	16,831
11.07.2023 20:45	2.229,14	-30,893	0	0,242	0	6,756	12,14
11.07.2023 21:00	2.127,54	-22,293	0	0	0	5,676	11,864
11.07.2023 21:15	2.127,49	32,956	0	0	0	5,624	11,864
11.07.2023 21:30	2.047,89	29,109	0	0	0	6,024	11,864

11.07.2023 21:45	2.007,45	43,313	0	0	0	5,588	11,864
11.07.2023 22:00	1.907,44	23,921	0	0	0	5,572	11,864
11.07.2023 22:15	1.907,61	90,094	0	0	0	5,744	11,864
11.07.2023 22:30	1.837,19	84,56	0	0	0	5,324	11,864
11.07.2023 22:45	1.747,65	84,67	0	0	0	5,784	11,864
11.07.2023 23:00	1.747,46	104,644	0	0	0	5,596	11,864
11.07.2023 23:15	1.717,61	96,447	0	0	0	5,744	11,864
11.07.2023 23:30	1.677,39	123,188	0	0	0	5,524	11,864
11.07.2023 23:45	1.607,34	113,42	0	0	0	5,48	11,864
12.07.2023 00:00	1.607,83	149,176	0	0	0	5,968	11,864
12.07.2023 00:15	1.559,96	152,786	0	0	0	8,1	11,864
12.07.2023 00:30	1.589,27	178,787	0	0	0	7,408	11,864
12.07.2023 00:45	1.577,83	168,189	0	0	0	5,964	11,864
12.07.2023 01:00	1.638,47	158,494	0	0	0	6,604	11,864
12.07.2023 01:15	1.579,62	169,649	0	0	0	7,756	11,864
12.07.2023 01:30	1.538,32	180,805	0	0	0	6,452	11,864
12.07.2023 01:45	1.527,45	169,871	0	0	0	5,584	11,864
12.07.2023 02:00	1.589,56	180,449	0	0	0	7,7	11,864
12.07.2023 02:15	1.608,84	184,505	0	0	0	6,976	11,864
12.07.2023 02:30	1.627,37	187,564	0	0	0	5,504	11,864
12.07.2023 02:45	1.599,60	168,179	0	0	0	7,74	11,864
12.07.2023 03:00	1.599,68	174,771	0	0	0	7,82	11,864
12.07.2023 03:15	1.528,04	184,071	0	0	0	6,172	11,864
12.07.2023 03:30	1.549,89	187,374	0	0	0	8,028	11,864
12.07.2023 03:45	1.679,28	205,303	0	0	0	7,416	11,864
12.07.2023 04:00	1.687,93	215,789	0	0	0	6,064	11,864
12.07.2023 04:15	1.749,88	248,707	0	0	0	8,012	11,864
12.07.2023 04:30	1.818,83	235,684	0	0	0	6,964	11,864
12.07.2023 04:45	1.828,98	224,208	0	0	0	7,12	11,864
12.07.2023 05:00	2.200,03	138,302	0	0	0	8,164	11,864
12.07.2023 05:15	2.649,05	106,614	0	0,348	0	6,834	11,864
12.07.2023 05:30	2.927,51	-29,643	0	38,892	0	18,749	19,867
12.07.2023 05:45	4.012,43	-128,422	0	71,962	0	33,976	26,49
12.07.2023 06:00	4.810,97	-145,675	0	33,194	0	28,187	19,591

12.07.2023 06:15	4.663,89	-150,82	0	9,04	0	10,782	14,072
12.07.2023 06:30	4.608,25	-168,175	0	71,155	0	31,152	25,938
12.07.2023 06:45	4.508,32	-203,93	0	236,259	0	92,73	59,33
12.07.2023 07:00	5.102,37	-184,858	0	272,929	0	122,112	67,333
12.07.2023 07:15	3.796,06	-121,139	0	331,263	0	136,147	78,648
12.07.2023 07:30	3.497,46	-206,084	0	672,245	6,072	238,677	140,464
12.07.2023 07:45	3.368,93	-379,687	0	1.283,97	14,28	515,138	255,541
12.07.2023 08:00	4.376,63	-444,609	0	1.395,83	17,052	559,783	283,966
12.07.2023 08:15	4.350,03	-471,818	0	1.561,75	23,34	632,897	322,049
12.07.2023 08:30	4.385,02	-508,486	0	1.728,39	28,12	701,134	357,372
12.07.2023 08:45	4.299,75	-530,978	0	1.845,08	30,244	751,393	383,037
12.07.2023 09:00	4.319,79	-511,999	0	1.888,73	29,964	789,294	401,803
12.07.2023 09:15	3.629,64	-527,251	0	2.124,72	41,708	862,436	430,779
12.07.2023 09:30	3.210,46	-614,774	0	1.462,63	22,044	864,097	291,693
12.07.2023 09:45	3.806,13	-500,462	0	2.073,44	36,636	897,001	439,058
12.07.2023 10:00	4.402,47	-571,229	0	2.453,79	49,976	954,026	514,673
12.07.2023 10:15	4.411,96	-671,535	0	2.370,02	43,936	1.010,46	457,548
12.07.2023 10:30	4.524,81	-540,802	0	2.578,07	51,812	956,181	528,747
12.07.2023 10:45	4.532,77	-507,292	0	2.098,48	38,536	851,318	424,432
12.07.2023 11:00	4.128,31	-283,104	0	2.015,77	42,66	707,662	422,224
12.07.2023 11:15	3.755,30	-387,733	0	1.898,16	42,504	817,442	427,192
12.07.2023 11:30	4.630,99	-657,032	0	2.840,09	65,036	1.123,72	602,154
12.07.2023 11:45	4.246,77	-707,966	0	2.498,86	60,74	1.096,55	540,613
12.07.2023 12:00	3.633,52	-584,287	0	2.074,02	45,708	942,673	421,12
12.07.2023 12:15	3.703,52	-435,463	0	2.097,25	50,048	889,775	456,444
12.07.2023 12:30	3.680,13	-568,118	0	1.884,85	42,66	989,437	403,183
12.07.2023 12:45	3.177,52	-377,145	0	1.526,05	26,592	648,01	306,871
12.07.2023 13:00	4.424,98	-316,026	0	2.797,56	67,144	891,981	598,29
12.07.2023 13:15	3.937,27	-541,912	0	2.306,38	56,672	1.001,47	512,741
12.07.2023 13:30	3.463,64	-399,617	0	2.032,47	37,22	890,294	373,654
12.07.2023 13:45	4.251,91	-441,075	0	2.621,18	61,456	986,093	573,177
12.07.2023 14:00	3.246,52	-397,373	0	1.803,98	40,32	838,137	394,076
12.07.2023 14:15	3.240,63	-445,547	0	1.752,38	42,132	822,383	403,735
12.07.2023 14:30	3.740,51	-552,965	0	2.177,89	44,604	1.053,16	444,853



12.07.2023 14:45	3.622,10	-372,979	0	2.035,68	42,484	944,049	439,886
12.07.2023 15:00	3.691,29	-441,593	0	2.144,77	47,372	972,766	466,379
12.07.2023 15:15	3.627,83	-291,032	0	2.207,93	53,28	859,401	507,222
12.07.2023 15:30	3.400,53	-224,875	0	2.124,73	52,104	727,242	496,459
12.07.2023 15:45	3.521,81	-417,8	0	2.111,60	46,46	896,267	467,483
12.07.2023 16:00	2.872,54	-317,937	0	1.505,11	32,768	672,603	362,064
12.07.2023 16:15	3.079,49	-387,231	0	1.802,02	38,552	794,08	404,838
12.07.2023 16:30	2.888,37	-315,109	0	1.768,40	38,388	690,813	390,764
12.07.2023 16:45	2.640,55	-347,157	0	1.455,36	30,496	624,155	340,539
12.07.2023 17:00	2.468,57	-366,822	0	1.352,65	25,92	530,515	289,485
12.07.2023 17:15	2.414,41	-432,606	0	1.268,22	25,64	509,685	290,865
12.07.2023 17:30	2.536,88	-392,16	0	1.022,17	20,148	434,202	240,363
12.07.2023 17:45	2.506,49	-374,805	0	958,453	19,212	380,051	228,773
12.07.2023 18:00	2.507,07	-314,012	0	938,072	17,06	359,447	212,491
12.07.2023 18:15	2.541,24	-330,865	0	792,66	12,984	298,153	177,443
12.07.2023 18:30	2.556,86	-366,331	0	697,452	9,712	257,644	152,054
12.07.2023 18:45	2.509,42	-353,547	0	563,01	5,192	201,456	119,766
12.07.2023 19:00	2.524,66	-294,053	0	476,985	3,612	173,337	100,725
12.07.2023 19:15	2.475,77	-301,459	0	348,314	0,736	131,11	75,612
12.07.2023 19:30	2.453,17	-249,707	0	227,644	0	89,502	56,018
12.07.2023 19:45	2.440,00	-181,75	0	175,82	0	69,48	44,704
12.07.2023 20:00	2.390,85	-121,926	0	113,471	0	44,813	32,561
12.07.2023 20:15	2.369,90	-81,881	0	60,511	0	26,486	22,903
12.07.2023 20:30	2.314,29	-85,224	0	16,965	0	11,872	15,452
12.07.2023 20:45	2.200,49	-78,818	0	1,308	0	7,04	12,14
12.07.2023 21:00	2.107,33	-31,888	0	0	0	5,464	11,864
12.07.2023 21:15	2.147,66	37,492	0	0	0	5,792	11,864
12.07.2023 21:30	2.106,99	25,515	0	0	0	5,128	11,864
12.07.2023 21:45	2.067,58	55,102	0	0	0	5,716	11,864
12.07.2023 22:00	1.977,00	55,55	0	0	0	5,14	11,864
12.07.2023 22:15	1.906,99	72,049	0	0	0	5,128	11,864
12.07.2023 22:30	1.837,34	54,919	0	0	0	5,476	11,864
12.07.2023 22:45	1.787,21	73,305	0	0	0	5,344	11,864
12.07.2023 23:00	1.727,28	95,465	0	0	0	5,42	11,864

12.07.2023 23:15	1.657,23	90,575	0	0	0	5,364	11,864
12.07.2023 23:30	1.597,47	105,783	0	0	0	5,608	11,864
12.07.2023 23:45	1.557,46	139,266	0	0	0	5,592	11,864
13.07.2023 00:00	1.557,80	141,836	0	0	0	5,94	11,864
13.07.2023 00:15	1.527,76	153,071	0	0	0	5,892	11,864
13.07.2023 00:30	1.527,92	169,128	0	0	0	6,056	11,864
13.07.2023 00:45	1.517,92	169,987	0	0	0	6,06	11,864
13.07.2023 01:00	1.568,21	169,579	0	0	0	6,348	11,864
13.07.2023 01:15	1.597,78	174,186	0	0	0	5,916	11,864
13.07.2023 01:30	1.538,29	171,289	0	0	0	6,424	11,864
13.07.2023 01:45	1.508,20	161,681	0	0	0	6,34	11,864
13.07.2023 02:00	1.528,13	159,317	0	0	0	6,268	11,864
13.07.2023 02:15	1.518,25	144,121	0	0	0	6,388	11,864
13.07.2023 02:30	1.568,45	155,024	0	0	0	6,584	11,864
13.07.2023 02:45	1.547,21	146,021	0	0	0	5,344	11,864
13.07.2023 03:00	1.558,59	162,924	0	0	0	6,728	11,864
13.07.2023 03:15	1.568,86	154,612	0	0	0	7	11,864
13.07.2023 03:30	1.598,67	168,04	0	0	0	6,808	11,864
13.07.2023 03:45	1.618,63	170,249	0	0	0	6,764	11,864
13.07.2023 04:00	1.658,60	198,912	0	0	0	6,736	11,864
13.07.2023 04:15	1.638,53	247,517	0	0,059	0	6,606	11,864
13.07.2023 04:30	1.728,79	188,553	0	6,725	0	9,096	12,968
13.07.2023 04:45	1.766,92	178,884	0	31,438	0	17,543	17,935
13.07.2023 05:00	2.043,73	121,816	0	70,03	0	29,69	24,007
13.07.2023 05:15	2.454,81	82,112	0	107,185	0	40,306	27,318
13.07.2023 05:30	2.691,58	-35,9	0	202,409	0	65,227	33,941
13.07.2023 05:45	2.951,03	-93,114	0	281,706	0	96,002	43,324
13.07.2023 06:00	2.986,56	-174,652	0	385,175	0,004	133,703	57,674
13.07.2023 06:15	3.104,99	-139,282	0	492,645	1,108	172,042	79,2
13.07.2023 06:30	3.138,43	-247,476	0	578,045	3,956	211,219	95,206
13.07.2023 06:45	3.201,83	-264,443	0	740,186	8,808	282,583	130,253
13.07.2023 07:00	3.387,49	-258,963	0	856,414	10,468	333,581	157,022
13.07.2023 07:15	3.446,79	-303,522	0	979,692	11,396	389,151	186,55
13.07.2023 07:30	3.418,27	-360,444	0	1.131,88	15,664	449,681	221,046

13.07.2023 07:45	4.591,68	-395,534	0	1.297,21	20,668	514,953	258,853
13.07.2023 08:00	4.484,89	-452,679	0	1.463,20	26,064	580,07	295,556
13.07.2023 08:15	4.370,93	-430,128	0	1.624,08	31,9	654,073	330,88
13.07.2023 08:30	4.142,87	-439,912	0	1.823,08	36,436	702,187	371,171
13.07.2023 08:45	4.191,68	-444,864	0	1.841,99	33,692	706,202	369,791
13.07.2023 09:00	3.698,14	-375,729	0	1.948,04	35,656	725,67	398,767
13.07.2023 09:15	3.192,65	-401,59	0	1.742,49	31,456	689,186	369,515
13.07.2023 09:30	3.170,37	-395,413	0	1.622,33	26,912	653,622	337,503
13.07.2023 09:45	4.493,39	-352,98	0	1.613,71	26,152	596,303	337,227
13.07.2023 10:00	4.605,48	-447,863	0	2.352,50	42,64	785,403	474,934
13.07.2023 10:15	4.863,53	-294,15	0	1.914,03	36,336	615,507	397,663
13.07.2023 10:30	4.695,06	-389,407	0	1.483,90	21,868	658,761	300,524
13.07.2023 10:45	4.451,05	-497,198	0	2.124,10	36,188	896,196	404,563
13.07.2023 11:00	4.086,51	-489,707	0	2.413,14	49,408	954,958	489,008
13.07.2023 11:15	4.427,26	-774,393	0	2.686,95	51,648	1.151,09	537,578
13.07.2023 11:30	4.412,10	-703,555	0	2.739,71	52,624	1.089,36	530,403
13.07.2023 11:45	3.187,40	-456,015	0	1.372,19	29,308	674,338	311,562
13.07.2023 12:00	4.330,85	-626,438	0	2.618,73	60,684	996,195	555,239
13.07.2023 12:15	3.192,61	-433,975	0	1.560,85	31,716	642,811	337,227
13.07.2023 12:30	4.006,95	-618,447	0	2.318,27	47,696	992,186	478,797
13.07.2023 12:45	3.199,96	-388,771	0	1.764,17	44,476	732,889	408,426
13.07.2023 13:00	2.914,77	-295,293	0	1.397,96	25,108	672,705	278,998
13.07.2023 13:15	3.127,42	-267,589	0	1.813,07	40,964	696,066	407,322
13.07.2023 13:30	2.844,72	-312,437	0	1.586,84	39,124	736,48	372,275
13.07.2023 13:45	2.579,86	-123,452	0	1.000,33	17,332	512,816	219,39
13.07.2023 14:00	2.515,40	-160,731	0	962,057	15,368	496,584	211,387
13.07.2023 14:15	2.691,67	-23,76	0	984,531	15,616	423,169	208,351
13.07.2023 14:30	2.571,42	-138,831	0	1.328,01	27,392	544,605	291,417
13.07.2023 14:45	2.612,49	-30,556	0	989,426	15,108	405,462	212,491
13.07.2023 15:00	2.667,27	63,757	0	836,233	13,428	349,407	188,206
13.07.2023 15:15	2.789,73	9,004	0	1.058,24	15,54	390,148	215,802
13.07.2023 15:30	2.706,05	-66,415	0	1.116,43	22,856	461,086	275,687
13.07.2023 15:45	2.572,94	15,066	0	801,792	10,54	294,546	176,063
13.07.2023 16:00	2.440,77	-101,322	0	1.092,26	20,908	413,654	243,951

13.07.2023 16:15	2.572,13	-126,625	0	1.306,95	29,148	461,714	314,322
13.07.2023 16:30	2.621,08	-188,265	0	1.242,47	31,512	438,151	328,948
13.07.2023 16:45	2.492,64	-297,417	0	1.503,85	30,744	581,914	336,123
13.07.2023 17:00	2.313,90	-318,524	0	852,445	13,712	425,393	192,345
13.07.2023 17:15	2.575,25	-247,396	0	361,822	0,42	203,258	79,751
13.07.2023 17:30	2.554,22	-248,804	0	322,785	0,46	160,674	80,303
13.07.2023 17:45	2.514,76	-236,453	0	396,072	1,788	153,629	93,274
13.07.2023 18:00	2.496,84	-245,196	0	467,155	4,304	186,377	109,004
13.07.2023 18:15	2.428,76	-314,844	0	423,444	2,164	181,873	101,277
13.07.2023 18:30	2.439,96	-351,918	0	391,994	0,872	155,198	91,894
13.07.2023 18:45	2.457,37	-337,171	0	228,532	0	99,232	59,606
13.07.2023 19:00	2.462,03	-306,965	0	112,987	0	53,723	35,321
13.07.2023 19:15	2.425,21	-287,046	0	42,837	0	21,673	20,695
13.07.2023 19:30	2.394,17	-218,654	0	36,027	0	18,825	19,315
13.07.2023 19:45	2.363,36	-190,269	0	54,712	0	24,912	23,731
13.07.2023 20:00	2.288,19	-165,848	0	44,696	0	21,974	21,523
13.07.2023 20:15	2.281,79	-116,471	0	21,952	0	13,008	16,831
13.07.2023 20:30	2.176,52	-111,358	0	5,152	0	8,126	13,244
13.07.2023 20:45	2.127,92	-79,251	0	0	0	6,058	11,864
13.07.2023 21:00	2.046,90	-48,995	0	0	0	5,04	11,864
13.07.2023 21:15	2.047,73	-4,008	0	0	0	5,864	11,864
13.07.2023 21:30	2.047,35	13,352	0	0	0	5,484	11,864
13.07.2023 21:45	1.977,08	20,906	0	0	0	5,22	11,864
13.07.2023 22:00	1.907,20	21,504	0	0	0	5,336	11,864
13.07.2023 22:15	1.846,98	26,002	0	0	0	5,112	11,864
13.07.2023 22:30	1.787,58	43,81	0	0	0	5,72	11,864
13.07.2023 22:45	1.767,38	88,441	0	0	0	5,52	11,864
13.07.2023 23:00	1.727,74	115,933	0	0	0	5,88	11,864
13.07.2023 23:15	1.657,41	86,649	0	0	0	5,548	11,864
13.07.2023 23:30	1.627,94	106,752	0	0	0	6,076	11,864
13.07.2023 23:45	1.567,79	114,409	0	0	0	5,928	11,864
14.07.2023 00:00	1.518,18	149,014	0	0	0	6,312	11,864
14.07.2023 00:15	1.527,80	149,769	0	0	0	5,94	11,864
14.07.2023 00:30	1.498,22	147,887	0	0	0	6,352	11,864

14.07.2023 00:45	1.488,20	148,954	0	0	0	6,332	11,864
14.07.2023 01:00	1.518,57	144,883	0	0	0	6,708	11,864
14.07.2023 01:15	1.528,59	161,357	0	0	0	6,728	11,864
14.07.2023 01:30	1.458,46	159,668	0	0	0	6,592	11,864
14.07.2023 01:45	1.428,68	162,874	0	0	0	6,82	11,864
14.07.2023 02:00	1.399,94	143,492	0	0	0	8,076	11,864
14.07.2023 02:15	1.450,28	163,296	0	0	0	8,42	11,864
14.07.2023 02:30	1.389,18	137,813	0	0	0	7,32	11,864
14.07.2023 02:45	1.438,49	152,712	0	0	0	6,624	11,864
14.07.2023 03:00	1.498,70	144,503	0	0	0	6,836	11,864
14.07.2023 03:15	1.418,78	164,338	0	0	0	6,912	11,864
14.07.2023 03:30	1.398,60	170,54	0	0	0	6,74	11,864
14.07.2023 03:45	1.569,01	179,101	0	0	0	7,144	11,864
14.07.2023 04:00	1.608,62	218,203	0	0	0	6,76	11,864
14.07.2023 04:15	1.648,80	195,408	0	0	0	6,932	11,864
14.07.2023 04:30	1.803,61	204,728	0	2,07	0	9,396	12,14
14.07.2023 04:45	1.781,27	157,096	0	20,359	0	15,18	15,728
14.07.2023 05:00	2.055,05	162,648	0	49,803	0	23,996	21,247
14.07.2023 05:15	2.326,69	58,208	0	106,005	0	41,438	29,25
14.07.2023 05:30	2.499,27	-82,677	0	186,462	0	65,277	37,529
14.07.2023 05:45	2.626,66	-194,51	0	257,53	0	92,218	46,912
14.07.2023 06:00	2.714,61	-219,857	0	370,587	0	132,756	61,262
14.07.2023 06:15	2.724,53	-259,874	0	504,786	0,32	185,536	83,891
14.07.2023 06:30	2.750,43	-295,271	0	589,579	2,048	224,767	104,036
14.07.2023 06:45	2.728,72	-355,976	0	673,92	6,36	263,153	125,286
14.07.2023 07:00	2.763,88	-325,493	0	829,636	9,2	326,643	158,402
14.07.2023 07:15	2.864,52	-311,454	0	943,327	10,916	372,351	187,93
14.07.2023 07:30	2.851,63	-365,73	0	1.106,09	14,956	445,125	225,461
14.07.2023 07:45	2.956,73	-336,543	0	1.000,99	12,736	405,475	207,523
14.07.2023 08:00	2.688,96	-442,97	0	1.299,35	22,748	530,285	266,58
14.07.2023 08:15	2.799,84	-397,05	0	1.392,07	24,268	559,54	283,966
14.07.2023 08:30	2.844,57	-382,551	0	1.481,76	28,888	595,391	308,527
14.07.2023 08:45	3.000,64	-301,764	0	1.041,95	12,98	407,699	218,01
14.07.2023 09:00	2.861,75	-380,928	0	1.477,27	22,124	643,213	299,144

14.07.2023 09:15	2.908,48	-334,037	0	1.620,45	29,056	690,636	338,331
14.07.2023 09:30	3.077,47	-424,226	0	1.829,99	32,044	759,855	375,586
14.07.2023 09:45	3.494,68	-491,713	0	2.049,02	38,448	876,988	430,227
14.07.2023 10:00	3.452,32	-476,623	0	2.058,24	36,628	843,577	423,88
14.07.2023 10:15	3.567,54	-524,539	0	2.167,70	42	901,33	446,509
14.07.2023 10:30	3.142,18	-404,156	0	1.887,75	37,028	772,22	395,18
14.07.2023 10:45	3.142,69	-404,275	0	1.910,88	34,216	698,213	389,384
14.07.2023 11:00	3.023,74	-552,314	0	1.637,93	32,444	826,754	346,61
14.07.2023 11:15	4.228,53	-647,33	0	2.594,28	57,344	1.022,98	543,925
14.07.2023 11:30	2.724,32	-569,11	0	1.198,93	29,144	788,897	277,343
14.07.2023 11:45	3.349,69	-512,02	0	1.585,41	21,916	753,988	288,381
14.07.2023 12:00	4.039,20	-626,011	0	2.383,33	49,768	1.049,01	527,091
14.07.2023 12:15	4.435,35	-717,965	0	2.693,93	57,356	1.105,09	578,972
14.07.2023 12:30	4.332,06	-599,507	0	2.652,65	55,452	1.046,09	577,869
14.07.2023 12:45	3.884,07	-399,944	0	2.436,65	52,488	853,221	541,717
14.07.2023 13:00	3.898,22	-509,555	0	2.376,57	47,172	969,185	505,29
14.07.2023 13:15	3.138,30	-322,545	0	1.817,66	36,196	753,196	401,251
14.07.2023 13:30	2.967,99	-347,796	0	1.665,93	30,308	821,698	330,052
14.07.2023 13:45	4.258,40	-473,448	0	2.606,57	57,4	1.045,26	549,168
14.07.2023 14:00	2.625,06	-337,308	0	1.426,54	29,86	770,884	337,779
14.07.2023 14:15	3.938,14	-495,296	0	2.367,19	50,12	1.014,43	506,394
14.07.2023 14:30	3.717,38	-304,161	0	2.323,85	41,976	881,312	470,242
14.07.2023 14:45	3.081,56	-75,828	0	1.910,50	41,384	582,486	427,192
14.07.2023 15:00	2.764,95	-254,253	0	1.593,78	32,048	718,511	330,604
14.07.2023 15:15	3.669,05	-278,633	0	2.257,21	51,512	850,285	500,046
14.07.2023 15:30	3.563,35	-289,243	0	2.207,15	49,312	822,848	484,04
14.07.2023 15:45	2.721,53	-339,555	0	1.445,74	33,828	786,601	325,36
14.07.2023 16:00	2.684,92	-253,379	0	1.340,94	31,84	652,975	339,159
14.07.2023 16:15	2.917,83	-188,777	0	1.561,67	24,892	579,277	331,984
14.07.2023 16:30	2.788,17	-365,062	0	1.577,37	35,812	709,129	375,862
14.07.2023 16:45	2.156,39	-396,777	0	971,633	17,348	542,712	214,698
14.07.2023 17:00	2.121,24	-453,702	0	1.014,59	24,784	574,607	247,262
14.07.2023 17:15	2.183,21	-460,252	0	961,026	16,82	477,837	207,523
14.07.2023 17:30	2.498,53	-312,646	0	400,617	1,436	172,096	94,378

14.07.2023 17:45	2.458,18	-358,408	0	530,128	2,008	158,972	107,072
14.07.2023 18:00	2.325,52	-404,708	0	787,353	9,78	260,878	167,508
14.07.2023 18:15	2.220,50	-455,372	0	743,478	7,968	249,544	159,505
14.07.2023 18:30	2.244,97	-458,016	0	637,694	7,808	230,932	138,532
14.07.2023 18:45	2.320,84	-415,32	0	436,73	3,052	153,37	97,689
14.07.2023 19:00	2.234,33	-417,822	0	272,972	0,108	83,02	58,226
14.07.2023 19:15	2.157,74	-397,2	0	173,676	0	67,153	46,912
14.07.2023 19:30	2.113,95	-347,979	0	118,474	0	49,88	35,597
14.07.2023 19:45	2.094,37	-266,891	0	81,191	0	35,307	27,87
14.07.2023 20:00	2.072,76	-226,317	0	47,797	0	23,165	21,799
14.07.2023 20:15	2.113,11	-225,285	0	22,322	0	13,954	16,831
14.07.2023 20:30	2.120,87	-125,309	0	1,754	0	6,7	12,416
14.07.2023 20:45	2.097,64	-78,99	0	0	0	5,772	11,864
14.07.2023 21:00	1.977,28	-28,044	0	0	0	5,412	11,864
14.07.2023 21:15	1.937,50	10,764	0	0	0	5,64	11,864
14.07.2023 21:30	1.807,76	-1,307	0	0	0	5,9	11,864
14.07.2023 21:45	1.787,25	27,975	0	0	0	5,384	11,864
14.07.2023 22:00	1.728,00	31,481	0	0	0	6,136	11,864
14.07.2023 22:15	1.657,60	59,129	0	0	0	5,732	11,864
14.07.2023 22:30	1.617,52	70,343	0	0	0	5,656	11,864
14.07.2023 22:45	1.587,85	104,415	0	0	0	5,984	11,864
14.07.2023 23:00	1.547,76	139,645	0	0	0	5,9	11,864
14.07.2023 23:15	1.517,53	109,916	0	0	0	5,668	11,864
14.07.2023 23:30	1.468,03	72,528	0	0	0	6,168	11,864
14.07.2023 23:45	1.408,25	56,406	0	0	0	6,388	11,864
15.07.2023 00:00	1.328,02	38,36	0	0	0	6,16	11,864
15.07.2023 00:15	1.268,30	35,361	0	0	0	6,432	11,864
15.07.2023 00:30	1.277,20	52,183	0	0	0	5,332	11,864
15.07.2023 00:45	1.238,75	80,845	0	0	0	6,888	11,864
15.07.2023 01:00	1.208,15	97,42	0	0	0	6,288	11,864
15.07.2023 01:15	1.207,78	123,322	0	0	0	5,916	11,864
15.07.2023 01:30	1.218,17	141,515	0	0	0	6,308	11,864
15.07.2023 01:45	1.188,56	126,16	0	0	0	6,7	11,864
15.07.2023 02:00	1.188,25	108,206	0	0	0	6,384	11,864

15.07.2023 02:15	1.179,34	123,115	0	0	0	7,48	11,864
15.07.2023 02:30	1.170,96	121,259	0	0	0	9,092	11,864
15.07.2023 02:45	1.179,84	126,097	0	0	0	7,98	11,864
15.07.2023 03:00	1.198,79	117,397	0	0	0	6,924	11,864
15.07.2023 03:15	1.228,49	115,139	0	0	0	6,628	11,864
15.07.2023 03:30	1.268,48	144,459	0	0	0	6,62	11,864
15.07.2023 03:45	1.238,59	149,47	0	0	0	6,728	11,864
15.07.2023 04:00	1.268,52	169,083	0	0	0	6,652	11,864
15.07.2023 04:15	1.218,37	195,834	0	0	0	6,508	11,864
15.07.2023 04:30	1.290,51	194,768	0	1,213	0	7,436	11,864
15.07.2023 04:45	1.270,85	160,028	0	14,915	0	11,312	14,624
15.07.2023 05:00	1.372,12	155,498	0	35,883	0	18,3	17,935
15.07.2023 05:15	1.380,40	159,75	0	78,723	0	29,047	22,627
15.07.2023 05:30	1.347,48	89,97	0	173,008	0	55,221	29,25
15.07.2023 05:45	1.369,17	51,347	0	293,96	0	96,03	39,185
15.07.2023 06:00	1.433,21	15,978	0	384,248	0,108	135,324	53,535
15.07.2023 06:15	1.424,26	-15,278	0	482,239	2,54	178,837	70,645
15.07.2023 06:30	1.419,09	-96,772	0	585,671	5,444	225,803	92,17
15.07.2023 06:45	1.448,31	-159,726	0	696,275	8,672	275,804	117,559
15.07.2023 07:00	1.414,29	-227,29	0	814,213	12,752	331,065	146,259
15.07.2023 07:15	1.551,31	-268,913	0	933,782	15,612	384,193	177,719
15.07.2023 07:30	1.726,03	-418,414	0	1.058,89	18,496	440,021	208,627
15.07.2023 07:45	1.954,91	-506,249	0	1.193,03	22,364	499,154	240,363
15.07.2023 08:00	2.172,05	-583,365	0	1.321,69	25,6	555,144	269,616
15.07.2023 08:15	2.345,42	-590,533	0	1.418,37	28,012	606,794	292,245
15.07.2023 08:30	2.386,88	-603,814	0	1.448,58	29,82	605,204	303,283
15.07.2023 08:45	2.832,87	-660,394	0	1.704,58	35,092	745,756	347,438
15.07.2023 09:00	3.084,02	-729,027	0	1.861,24	39,46	797,252	386,073
15.07.2023 09:15	2.863,55	-723,092	0	1.662,16	34,744	827,488	339,159
15.07.2023 09:30	3.440,48	-686,962	0	2.073,80	45,076	896,07	425,536
15.07.2023 09:45	3.651,67	-848,409	0	2.203,74	46,78	939,458	461,687
15.07.2023 10:00	3.471,20	-787,08	0	2.091,80	43,492	889,394	446,509
15.07.2023 10:15	2.447,67	-499,33	0	1.343,47	26,48	535,544	302,179
15.07.2023 10:30	2.197,51	-218,459	0	396,369	2,172	168,451	90,514



15.07.2023 10:45	2.334,89	-144,616	0	189,388	0	85,278	50,223
15.07.2023 11:00	2.323,21	-98,066	0	191,785	0	78,997	52,431
15.07.2023 11:15	2.314,76	-104,886	0	233,568	0	100,21	60,986
15.07.2023 11:30	2.199,54	-184,529	0	303,401	0,028	120,779	75,336
15.07.2023 11:45	2.224,82	-275,213	0	486,94	3,108	202,46	112,315
15.07.2023 12:00	2.065,47	-330,21	0	514,976	4	218,105	118,387
15.07.2023 12:15	2.055,59	-258,461	0	340,798	0,268	132,84	81,683
15.07.2023 12:30	2.017,80	-248,179	0	230,357	0	98,669	58,778
15.07.2023 12:45	2.003,09	-214,957	0	207,996	0	80,451	54,639
15.07.2023 13:00	1.984,17	-162,647	0	264,461	0	104,034	65,677
15.07.2023 13:15	1.792,90	-272,07	0	641,859	6,76	262,436	141,844
15.07.2023 13:30	1.786,09	-264,337	0	722,42	9,624	315,646	158,402
15.07.2023 13:45	1.913,35	-155,007	0	406,637	1,028	172,134	93,55
15.07.2023 14:00	1.856,07	-135,056	0	622,8	6,476	276,054	140,74
15.07.2023 14:15	1.821,03	-139,955	0	754,188	9,264	320,348	167,232
15.07.2023 14:30	2.368,00	-377,692	0	1.447,26	26,692	589,386	304,663
15.07.2023 14:45	3.953,65	-725,434	0	2.400,44	52,184	1.008,43	492,595
15.07.2023 15:00	3.116,04	-490,616	0	1.923,50	40,792	734,488	417,257
15.07.2023 15:15	3.737,27	-692,01	0	2.248,57	49,396	955,261	484,04
15.07.2023 15:30	3.535,63	-673,306	0	2.101,39	46,364	920,944	466,931
15.07.2023 15:45	2.719,61	-528,385	0	1.607,23	34,012	680,778	367,583
15.07.2023 16:00	1.913,46	-380,005	0	1.103,65	17,34	498,793	243,675
15.07.2023 16:15	1.739,64	-285,906	0	673,746	7,816	276,571	151,502
15.07.2023 16:30	1.905,69	-257,952	0	397,215	1,396	155,738	91,342
15.07.2023 16:45	2.000,10	-329,869	0	189,484	0	80,392	50,223
15.07.2023 17:00	1.814,18	-488,714	0	417,709	1,98	180,664	93,826
15.07.2023 17:15	1.758,99	-569,002	0	458,974	1,676	211,815	106,52
15.07.2023 17:30	1.818,69	-540,923	0	456,298	2,004	185,796	104,588
15.07.2023 17:45	1.955,37	-465,368	0	147,236	0	67,288	40,84
15.07.2023 18:00	1.925,86	-467,466	0	85,895	0	39,883	30,078
15.07.2023 18:15	1.930,45	-468,557	0	64,409	0	30,655	25,386
15.07.2023 18:30	1.907,91	-464,22	0	57,785	0	25,84	24,282
15.07.2023 18:45	1.834,44	-500,848	0	215,769	0,052	95,913	52,707
15.07.2023 19:00	1.739,67	-518,116	0	351,328	0,064	147,144	81,131

15.07.2023 19:15	1.778,81	-384,864	0	194,328	0	83,434	51,051
15.07.2023 19:30	1.740,74	-323,433	0	125,011	0	51,511	34,217
15.07.2023 19:45	1.671,96	-275,021	0	101,761	0	42,326	27,87
15.07.2023 20:00	1.666,05	-202,016	0	44,23	0	21,957	19,867
15.07.2023 20:15	1.658,93	-130,432	0	38,797	0	20,82	19,315
15.07.2023 20:30	1.579,99	-138,808	0	7,021	0	9,172	13,796
15.07.2023 20:45	1.558,47	-96,088	0	0,115	0	6,494	11,864
15.07.2023 21:00	1.527,82	-104,004	0	0	0	5,96	11,864
15.07.2023 21:15	1.548,27	-47,75	0	0	0	6,408	11,864
15.07.2023 21:30	1.508,30	-47,902	0	0	0	6,44	11,864
15.07.2023 21:45	1.478,24	-41,079	0	0	0	6,376	11,864
15.07.2023 22:00	1.408,36	-67,792	0	0	0	6,492	11,864
15.07.2023 22:15	1.408,39	-30,397	0	0	0	6,524	11,864
15.07.2023 22:30	1.358,32	-21,888	0	0	0	6,452	11,864
15.07.2023 22:45	1.328,22	3,483	0	0	0	6,352	11,864
15.07.2023 23:00	1.278,76	-7,216	0	0	0	6,892	11,864
15.07.2023 23:15	1.218,65	-12,124	0	0	0	6,788	11,864
15.07.2023 23:30	1.228,42	17,61	0	0	0	6,556	11,864
15.07.2023 23:45	1.228,75	62,764	0	0	0	6,884	11,864
16.07.2023 00:00	1.178,81	63,924	0	0	0	6,944	11,864
16.07.2023 00:15	1.180,71	99,145	0	0	0	8,844	11,864
16.07.2023 00:30	1.180,48	115,137	0	0	0	8,612	11,864
16.07.2023 00:45	1.118,94	125,993	0	0	0	7,076	11,864
16.07.2023 01:00	1.108,08	148,23	0	0	0	6,216	11,864
16.07.2023 01:15	1.118,38	157,148	0	0	0	6,516	11,864
16.07.2023 01:30	1.108,72	169,789	0	0	0	6,86	11,864
16.07.2023 01:45	1.068,55	171,711	0	0	0	6,684	11,864
16.07.2023 02:00	1.088,23	178,636	0	0	0	6,368	11,864
16.07.2023 02:15	1.068,65	182,353	0	0	0	6,788	11,864
16.07.2023 02:30	1.059,39	190,698	0	0	0	7,524	11,864
16.07.2023 02:45	1.051,16	173,416	0	0	0	9,3	11,864
16.07.2023 03:00	1.060,56	198,328	0	0	0	8,692	11,864
16.07.2023 03:15	1.069,20	204,186	0	0	0	7,332	11,864
16.07.2023 03:30	1.068,44	189,874	0	0	0	6,58	11,864

16.07.2023 03:45	1.068,48	207,897	0	0	0	6,62	11,864
16.07.2023 04:00	1.068,50	213,863	0	0	0	6,64	11,864
16.07.2023 04:15	1.108,28	229,342	0	0	0	6,412	11,864
16.07.2023 04:30	1.078,45	200,541	0	0,015	0	6,57	11,864
16.07.2023 04:45	1.100,36	233,774	0	0,625	0	7,874	11,864
16.07.2023 05:00	1.116,40	228,077	0	15,397	0	15,274	15,728
16.07.2023 05:15	1.178,81	247,285	0	55,977	0	29,926	22,903
16.07.2023 05:30	1.090,80	190,372	0	198,338	0	67,141	35,321
16.07.2023 05:45	1.059,28	180,351	0	246,437	0	87,802	35,045
16.07.2023 06:00	1.034,93	155,036	0	361,116	0,024	127,708	46,084
16.07.2023 06:15	1.090,41	168,056	0	480,549	1,836	182,071	65,953
16.07.2023 06:30	1.095,37	150,128	0	585,016	3,84	228,485	88,03
16.07.2023 06:45	1.180,06	134,228	0	706,265	9,34	287,725	116,731
16.07.2023 07:00	1.444,76	125,659	0	901,875	14,1	367,342	161,437
16.07.2023 07:15	1.639,30	39,658	0	970,17	17,26	447,037	194,829
16.07.2023 07:30	1.883,29	-21,573	0	1.146,49	20,552	486,648	229,601
16.07.2023 07:45	2.130,00	-149,699	0	1.282,05	25,356	558,776	263,82
16.07.2023 08:00	2.293,02	-211,525	0	1.371,90	26,192	605,992	288,933
16.07.2023 08:15	2.322,47	-364,873	0	1.321,50	26,5	690,234	284,242
16.07.2023 08:30	2.597,80	-439,253	0	1.518,99	28,012	742,544	308,251
16.07.2023 08:45	3.056,70	-554,168	0	1.813,25	39,124	816,593	387,729
16.07.2023 09:00	3.177,81	-574,295	0	1.891,69	40,808	842,679	402,631
16.07.2023 09:15	3.485,54	-683,189	0	2.070,05	47,844	919,207	448,441
16.07.2023 09:30	3.393,38	-847,28	0	1.948,30	40,52	1.025,39	379,174
16.07.2023 09:45	2.312,69	-833,263	0	1.117,99	16,948	955,058	222,701
16.07.2023 10:00	3.355,78	-836,292	0	1.892,26	40,16	989,273	434,091
16.07.2023 10:15	3.005,80	-815,211	0	1.710,53	36,232	884,006	375,034
16.07.2023 10:30	4.450,78	-978,899	0	2.677,40	60,852	1.151,50	561,035
16.07.2023 10:45	4.071,68	-1.043,13	0	2.374,75	56,036	1.136,16	504,738
16.07.2023 11:00	4.062,66	-948,741	0	2.443,22	52,556	1.056,34	510,533
16.07.2023 11:15	4.336,22	-827,466	0	2.673,59	64,096	999,144	599,394
16.07.2023 11:30	4.414,74	-728,22	0	2.842,06	65,1	897,425	610,157
16.07.2023 11:45	3.678,81	-1.048,51	0	2.088,60	44,584	1.123,41	422,224
16.07.2023 12:00	4.441,50	-921,681	0	2.708,05	66,26	1.073,32	593,875

16.07.2023 12:15	3.014,78	-958,745	0	1.606,16	38,688	985,518	384,417
16.07.2023 12:30	4.102,83	-579,042	0	2.569,67	68,624	820,166	644,376
16.07.2023 12:45	3.465,01	-729,8	0	2.022,95	46,5	947,399	448,165
16.07.2023 13:00	3.544,60	-812,28	0	1.960,16	52,868	1.053,60	477,969
16.07.2023 13:15	4.273,22	-811,559	0	2.479,26	62,732	1.174,61	556,619
16.07.2023 13:30	3.016,79	-634,475	0	1.602,29	45,228	929,381	439,886
16.07.2023 13:45	3.807,96	-690,414	0	2.181,58	53,48	1.073,96	498,943
16.07.2023 14:00	3.038,50	-683,66	0	1.598,40	38,428	1.028,30	373,378
16.07.2023 14:15	3.913,74	-509,015	0	2.308,36	53,3	1.018,92	533,162
16.07.2023 14:30	4.376,60	-609,774	0	2.646,27	55,892	1.136,31	538,13
16.07.2023 14:45	2.959,00	-283,172	0	1.698,30	45,592	726,6	438,506
16.07.2023 15:00	2.414,02	-226,013	0	1.432,19	32,056	622,212	327,568
16.07.2023 15:15	1.953,02	-26,422	0	1.178,09	26,84	431,64	286,449
16.07.2023 15:30	3.429,07	-263,872	0	2.121,32	42,164	826,525	439,058
16.07.2023 15:45	3.495,98	-420,242	0	2.103,77	45,6	909,211	437,402
16.07.2023 16:00	2.321,30	-352,187	0	1.272,18	23,996	739,577	255,541
16.07.2023 16:15	1.507,36	-20,451	0	767,048	11,924	415,219	193,173
16.07.2023 16:30	1.669,25	-100,156	0	929,504	15,324	390,206	204,212
16.07.2023 16:45	1.455,03	-145,992	0	677,104	9,932	345,11	152,882
16.07.2023 17:00	1.536,12	-142,257	0	549,366	6,476	284,988	125,286
16.07.2023 17:15	1.979,56	-311,209	0	1.084,32	16,968	511,374	216,906
16.07.2023 17:30	1.777,26	-227,072	0	653,298	11,68	355,045	167,232
16.07.2023 17:45	1.588,26	-224,272	0	482,06	4,94	268,671	112,591
16.07.2023 18:00	1.675,03	-168,362	0	479,211	2,436	164,1	109,28
16.07.2023 18:15	1.651,08	-215,758	0	348,189	2,856	122,006	88,03
16.07.2023 18:30	1.602,25	-278,12	0	354,794	0,776	164,447	82,235
16.07.2023 18:45	1.676,65	-254,022	0	217,079	0	93,28	56,294
16.07.2023 19:00	1.620,43	-290,934	0	260,116	0,004	105,186	65,125
16.07.2023 19:15	1.623,83	-293,416	0	166,768	0	70,698	46,36
16.07.2023 19:30	1.597,39	-205,078	0	99,246	0	45,303	32,837
16.07.2023 19:45	1.584,83	-160,358	0	48,698	0	24,337	21,799
16.07.2023 20:00	1.588,38	-97,237	0	32,427	0	17,184	18,763
16.07.2023 20:15	1.588,43	-50,669	0	19,86	0	12,564	16,004
16.07.2023 20:30	1.543,98	-52,502	0	3,931	0	7,08	12,968

16.07.2023 20:45	1.579,14	8,701	0	1,985	0	5,292	11,864
16.07.2023 21:00	1.521,67	-18,192	0	34,62	0	5,188	11,864
16.07.2023 21:15	1.550,29	40,222	0	33,28	0	5,144	11,864
16.07.2023 21:30	1.542,23	81,252	0	34,94	0	5,424	11,864
16.07.2023 21:45	1.501,21	89,283	0	34,2	0	5,144	11,864
16.07.2023 22:00	1.441,27	96,147	0	34,42	0	4,988	11,864
16.07.2023 22:15	1.402,47	111,545	0	35	0	5,608	11,864
16.07.2023 22:30	1.340,85	112,242	0	33,7	0	5,288	11,864
16.07.2023 22:45	1.322,70	143,565	0	35,12	0	5,716	11,864
16.07.2023 23:00	1.262,70	143,967	0	35,32	0	5,512	11,864
16.07.2023 23:15	1.211,42	102,307	0	33,8	0	5,752	11,864
16.07.2023 23:30	1.193,04	114,265	0	35,22	0	5,956	11,864
16.07.2023 23:45	1.171,26	158,021	0	33,38	0	6,016	11,864
17.07.2023 00:00	1.172,61	182,683	0	34,8	0	5,944	11,864
17.07.2023 00:15	1.141,36	189,616	0	33,4	0	6,092	11,864
17.07.2023 00:30	1.111,73	189,552	0	33,74	0	6,128	11,864
17.07.2023 00:45	1.113,64	196,833	0	15,5	0	6,276	11,864
17.07.2023 01:00	1.108,07	210,273	0	0	0	6,204	11,864
17.07.2023 01:15	1.118,09	221,593	0	0	0	6,224	11,864
17.07.2023 01:30	1.088,31	205,744	0	0	0	6,448	11,864
17.07.2023 01:45	1.068,10	193,058	0	0	0	6,24	11,864
17.07.2023 02:00	1.078,42	214,089	0	0	0	6,556	11,864
17.07.2023 02:15	1.068,60	205,372	0	0	0	6,74	11,864
17.07.2023 02:30	1.048,35	192,024	0	0	0	6,484	11,864
17.07.2023 02:45	1.068,33	191,76	0	0	0	6,468	11,864
17.07.2023 03:00	1.118,31	200,514	0	0	0	6,444	11,864
17.07.2023 03:15	1.072,63	212,045	0	54,4	0	6,364	11,864
17.07.2023 03:30	1.097,55	229,83	0	79,2	0	6,484	11,864
17.07.2023 03:45	1.128,87	219,742	0	40,4	0	6,608	11,864
17.07.2023 04:00	1.258,43	251,734	0	0	0	6,568	11,864
17.07.2023 04:15	1.298,45	249,917	0	0	0	6,588	11,864
17.07.2023 04:30	1.420,88	216,936	0	1,511	0	7,232	12,14
17.07.2023 04:45	1.526,65	197,12	0	17,923	0	13	15,728
17.07.2023 05:00	1.857,73	185,948	0	45,443	0	22,146	20,143

17.07.2023 05:15	2.105,41	70,332	0	100,073	0	38,017	27,318
17.07.2023 05:30	2.254,43	-57,041	0	200,56	0	66,064	37,805
17.07.2023 05:45	2.318,89	-188,491	0	309,842	0	104,13	54,915
17.07.2023 06:00	2.461,71	-252,388	0	289,481	0	115,442	66,781
17.07.2023 06:15	2.604,63	-259,487	0	268,081	0	106,664	59,882
17.07.2023 06:30	2.626,36	-346,042	0	541,368	4,032	177,958	92,998
17.07.2023 06:45	2.596,08	-373,451	0	699,547	7,444	266,014	123,078
17.07.2023 07:00	2.640,51	-324,004	0	819,691	11,32	321,035	148,467
17.07.2023 07:15	2.680,84	-375,609	0	934,843	13,576	373,048	179,375
17.07.2023 07:30	2.658,08	-433,732	0	1.063,09	16,784	427,089	211,111
17.07.2023 07:45	2.747,45	-414,397	0	1.200,55	20,452	483,328	243,123
17.07.2023 08:00	2.586,80	-469,059	0	1.342,79	24,112	543,391	276,515
17.07.2023 08:15	2.653,93	-413,102	0	1.481,68	27,612	606,663	307,975
17.07.2023 08:30	2.674,75	-492,587	0	1.621,86	32,228	660,682	339,987
17.07.2023 08:45	2.899,18	-432,486	0	1.733,51	34,752	671,959	368,963
17.07.2023 09:00	3.069,06	-510,53	0	1.873,29	37,332	763,53	394,904
17.07.2023 09:15	3.266,97	-577,431	0	1.987,60	41,396	817,681	420,293
17.07.2023 09:30	3.500,02	-598,822	0	2.124,86	45,924	878,031	451,201
17.07.2023 09:45	3.801,37	-585,51	0	2.341,26	51,02	916,224	492,871
17.07.2023 10:00	4.034,03	-603,95	0	2.458,69	54,984	1.000,17	520,192
17.07.2023 10:15	3.562,86	-412,341	0	2.116,37	43,356	805,723	437,402
17.07.2023 10:30	3.467,00	-380,202	0	1.879,39	45,628	747,341	434,643
17.07.2023 10:45	3.387,14	-366,235	0	2.020,55	36,768	776,579	393,248
17.07.2023 11:00	4.106,00	-471,064	0	2.596,66	57,588	920,519	531,231
17.07.2023 11:15	3.215,13	-610,582	0	1.613,26	30,268	899,679	341,918
17.07.2023 11:30	3.424,63	-328,884	0	1.734,99	33,856	613,993	361,788
17.07.2023 11:45	3.228,76	-231,749	0	1.497,57	24,864	491,322	295,004
17.07.2023 12:00	3.241,95	-324,453	0	1.235,15	19,876	535,931	270,995
17.07.2023 12:15	3.044,13	-384,957	0	1.352,36	20,04	585,429	266,304
17.07.2023 12:30	3.471,23	-446,911	0	2.011,46	42,216	756,006	441,542
17.07.2023 12:45	3.636,90	-556,97	0	1.993,96	38,548	920,164	414,221
17.07.2023 13:00	2.958,63	-364,779	0	1.667,76	36,988	673,056	380,829
17.07.2023 13:15	2.473,94	-350,975	0	1.239,17	16,296	667,278	241,191
17.07.2023 13:30	4.023,97	-575,522	0	2.380,99	49,92	1.015,56	507,498

17.07.2023 13:45	3.106,48	-260,031	0	1.815,78	37,5	611,271	381,933
17.07.2023 14:00	2.518,02	-276,346	0	1.293,44	22,384	580,035	262,164
17.07.2023 14:15	2.633,75	-240,021	0	1.402,76	28,876	625,856	316,254
17.07.2023 14:30	3.548,93	-215,861	0	2.229,27	50,936	701,854	476,865
17.07.2023 14:45	3.415,43	-464,523	0	2.011,97	39,244	905,721	398,491
17.07.2023 15:00	3.153,75	-297,161	0	1.858,25	40,54	765,917	399,043
17.07.2023 15:15	3.943,77	-490,235	0	2.376,13	49,892	1.020,74	497,011
17.07.2023 15:30	3.145,87	-283,039	0	1.797,05	41,144	800,016	397,663
17.07.2023 15:45	3.348,71	-398,722	0	1.964,01	44,692	896,464	433,539
17.07.2023 16:00	2.436,02	-140,314	0	1.328,27	28,612	504,199	304,939
17.07.2023 16:15	2.326,64	-168,86	0	808,744	11,836	355,305	180,755
17.07.2023 16:30	2.299,98	-239,645	0	684,379	10,156	301,797	163,645
17.07.2023 16:45	2.498,71	-377,835	0	1.417,51	24,516	619,679	287,001
17.07.2023 17:00	2.248,82	-361,047	0	937,697	20,196	419,054	221,874
17.07.2023 17:15	2.266,50	-389,535	0	1.126,34	23,252	414,192	262,716
17.07.2023 17:30	2.101,11	-512,892	0	961,277	17,884	497,184	204,764
17.07.2023 17:45	2.296,48	-378,098	0	673,836	12,004	256,169	164,473
17.07.2023 18:00	2.387,09	-291,665	0	390,623	2,236	163,161	91,066
17.07.2023 18:15	2.285,69	-377,081	0	411,96	1,664	157,412	94,654
17.07.2023 18:30	2.329,60	-377,732	0	124,903	0	57,724	36,977
17.07.2023 18:45	2.359,46	-359,539	0	58,623	0	27,386	23,455
17.07.2023 19:00	2.210,49	-389,666	0	209,301	0	90,685	50,499
17.07.2023 19:15	2.185,42	-344,732	0	83,261	0	42,636	29,526
17.07.2023 19:30	2.215,88	-252,142	0	19,133	0	11,014	15,728
17.07.2023 19:45	2.123,44	-245,977	0	104,392	0	38,968	30,078
17.07.2023 20:00	2.095,26	-209,498	0	102,621	0	42,834	29,802
17.07.2023 20:15	2.105,31	-164,384	0	43,952	0	21,219	20,143
17.07.2023 20:30	2.007,43	-162,787	0	13,282	0	9,526	14,624
17.07.2023 20:45	1.967,73	-131,965	0	0,605	0	5,256	11,864
17.07.2023 21:00	1.926,86	-125,492	0	0	0	5	11,864
17.07.2023 21:15	1.876,51	-105,896	0	0	0	4,648	11,864
17.07.2023 21:30	1.856,57	-37,346	0	0	0	4,704	11,864
17.07.2023 21:45	1.786,60	-34,913	0	0	0	4,736	11,864
17.07.2023 22:00	1.696,20	-30,204	0	0	0	4,34	11,864

17.07.2023 22:15	1.636,02	-28,629	0	0	0	4,152	11,864
17.07.2023 22:30	1.596,08	1,577	0	0	0	4,212	11,864
17.07.2023 22:45	1.566,50	31,368	0	0	0	4,64	11,864
17.07.2023 23:00	1.546,24	41,979	0	0	0	4,376	11,864
17.07.2023 23:15	1.476,74	38,777	0	0	0	4,876	11,864
17.07.2023 23:30	1.416,78	65,14	0	0	0	4,916	11,864
17.07.2023 23:45	1.417,24	101,58	0	0	0	5,376	11,864
18.07.2023 00:00	1.366,96	99,831	0	0	0	5,092	11,864
18.07.2023 00:15	1.427,32	150,509	0	0	0	5,456	11,864
18.07.2023 00:30	1.377,16	134,443	0	0	0	5,292	11,864
18.07.2023 00:45	1.347,53	143,588	0	0	0	5,664	11,864
18.07.2023 01:00	1.347,21	143,245	0	0	0	5,344	11,864
18.07.2023 01:15	1.347,54	161,343	0	0	0	5,676	11,864
18.07.2023 01:30	1.357,26	170,573	0	0	0	5,4	11,864
18.07.2023 01:45	1.319,28	140,253	0	0	0	7,416	11,864
18.07.2023 02:00	1.297,57	161,298	0	0	0	5,708	11,864
18.07.2023 02:15	1.308,57	163,213	0	0	0	6,704	11,864
18.07.2023 02:30	1.307,80	145,078	0	0	0	5,936	11,864
18.07.2023 02:45	1.357,75	147,85	0	0	0	5,888	11,864
18.07.2023 03:00	1.387,92	139,302	0	0	0	6,06	11,864
18.07.2023 03:15	1.417,74	161,3	0	0	0	5,876	11,864
18.07.2023 03:30	1.418,10	169,947	0	0	0	6,24	11,864
18.07.2023 03:45	1.458,08	184,941	0	0	0	6,22	11,864
18.07.2023 04:00	1.507,93	219,009	0	0	0	6,064	11,864
18.07.2023 04:15	1.627,99	236,17	0	0	0	6,124	11,864
18.07.2023 04:30	1.718,78	194,283	0	0,192	0	6,72	11,864
18.07.2023 04:45	1.711,34	160,642	0	6,832	0	10,434	14,072
18.07.2023 05:00	1.971,30	154,266	0	20,415	0	14,332	16,555
18.07.2023 05:15	2.204,24	46,627	0	28,724	0	17,3	18,211
18.07.2023 05:30	2.308,53	-76,924	0	64,064	0	38,246	26,214
18.07.2023 05:45	2.507,51	-181,845	0	137,228	0	68,892	41,392
18.07.2023 06:00	2.545,23	-254,952	0	211,939	0	102,58	60,71
18.07.2023 06:15	2.632,75	-266,416	0	234,082	0	109,614	59,054
18.07.2023 06:30	2.660,17	-318,099	0	295,353	0,248	144,754	69,817



18.07.2023 06:45	2.769,89	-337,683	0	392,456	3,092	192,72	91,618
18.07.2023 07:00	2.840,10	-303,857	0	478,65	4,352	246,715	110,384
18.07.2023 07:15	2.987,71	-299,898	0	753,859	6,492	297,661	129,701
18.07.2023 07:30	3.024,39	-238,408	0	1.069,08	16,528	385,399	203,384
18.07.2023 07:45	2.947,17	-304,693	0	1.306,81	23,244	472,399	254,713
18.07.2023 08:00	2.692,20	-372,744	0	1.400,52	26,528	568,147	287,001
18.07.2023 08:15	2.625,70	-450,439	0	1.527,66	31,78	622,218	314,046
18.07.2023 08:30	2.711,63	-476,514	0	1.655,56	34,676	677,263	344,126
18.07.2023 08:45	2.924,01	-514,224	0	1.782,78	36,432	731,691	373,102
18.07.2023 09:00	3.101,58	-541,381	0	1.887,68	38,696	777,539	397,663
18.07.2023 09:15	3.292,21	-548,52	0	2.008,95	41,24	821,179	420,844
18.07.2023 09:30	3.453,23	-544,144	0	2.109,95	43,888	860,342	439,058
18.07.2023 09:45	3.599,52	-558,883	0	2.206,59	44,72	890,393	457,824
18.07.2023 10:00	3.699,06	-633,811	0	2.291,69	44,924	902,691	459,756
18.07.2023 10:15	3.368,01	-701,778	0	1.949,47	32,448	939,827	356,269
18.07.2023 10:30	3.601,24	-653,099	0	1.918,77	52,96	975,059	464,447
18.07.2023 10:45	3.719,56	-453,758	0	2.217,11	40,26	960,589	431,607
18.07.2023 11:00	3.106,63	-271,609	0	1.306,05	33,408	604,355	332,812
18.07.2023 11:15	2.810,68	-557,087	0	1.221,84	12,536	786,619	259,681
18.07.2023 11:30	3.123,86	-732,474	0	1.871,34	18,448	932,052	242,019
18.07.2023 11:45	3.537,47	-773,428	0	1.933,44	43,7	1.069,57	390,764
18.07.2023 12:00	2.782,21	-606,13	0	1.359,78	31,588	808,232	322,601
18.07.2023 12:15	2.742,85	-417,284	0	1.581,23	31,184	659,555	330,88
18.07.2023 12:30	3.367,62	-522,098	0	2.063,64	44,744	816,245	432,987
18.07.2023 12:45	3.890,33	-708,239	0	2.390,19	48,5	983,052	468,586
18.07.2023 13:00	2.830,12	-491,998	0	1.643,10	31,14	809,479	336,399
18.07.2023 13:15	2.449,56	-186,869	0	1.154,85	17,404	464,25	253,058
18.07.2023 13:30	2.543,15	-110,984	0	908,495	12,364	363,87	198,417
18.07.2023 13:45	3.570,98	-513,011	0	2.117,92	39,912	915,4	427,744
18.07.2023 14:00	3.277,08	-397,165	0	1.811,44	35,756	767,948	381,933
18.07.2023 14:15	4.181,02	-323,769	0	2.793,48	62,132	787,822	537,578
18.07.2023 14:30	2.403,44	-316,436	0	1.397,82	25,62	590,16	319,841
18.07.2023 14:45	2.916,74	-534,609	0	1.690,58	26,628	893,763	305,767
18.07.2023 15:00	3.162,44	-409,009	0	1.840,11	38,828	867,303	366,203

18.07.2023 15:15	3.914,44	-451,182	0	2.437,67	33,344	1.001,89	441,542
18.07.2023 15:30	3.458,42	-366,271	0	2.048,57	48,644	902,838	458,376
18.07.2023 15:45	3.359,32	-345,003	0	2.049,93	40,408	818,338	450,649
18.07.2023 16:00	2.900,25	-251,394	0	1.776,54	36,876	692,76	394,076
18.07.2023 16:15	2.420,19	-236,285	0	1.049,79	28,672	591,69	290,037
18.07.2023 16:30	2.445,23	-177,327	0	992,85	10,996	407,175	204,212
18.07.2023 16:45	2.476,38	-157,706	0	858,239	8,356	315,992	183,79
18.07.2023 17:00	2.530,68	-273,091	0	1.620,67	34,148	508,006	367,859
18.07.2023 17:15	2.369,77	-340,92	0	1.306,68	29,06	479,162	314,874
18.07.2023 17:30	2.361,43	-350,475	0	1.238,75	25,864	393,954	282,862
18.07.2023 17:45	2.361,46	-360,009	0	764,907	15,264	322,592	198,692
18.07.2023 18:00	2.290,79	-371,668	0	788,126	10,98	278,108	173,58
18.07.2023 18:15	2.231,65	-427,422	0	753,624	9,62	277,858	170,544
18.07.2023 18:30	2.189,92	-473,933	0	592,368	3,12	213,076	131,357
18.07.2023 18:45	2.283,31	-409,555	0	467,208	1,988	162,556	101,553
18.07.2023 19:00	2.299,26	-365,936	0	345,75	0,412	119,137	73,956
18.07.2023 19:15	2.278,83	-318,981	0	264,802	0	88,284	55,743
18.07.2023 19:30	2.223,73	-293,961	0	201,409	0	68,997	43,324
18.07.2023 19:45	2.205,95	-232,158	0	139,506	0	52,226	34,217
18.07.2023 20:00	2.204,21	-174,856	0	82,91	0	34,805	26,49
18.07.2023 20:15	2.274,23	-91,549	0	36,519	0	18,393	19,315
18.07.2023 20:30	2.198,84	-89,074	0	6,965	0	8,358	13,52
18.07.2023 20:45	2.137,39	-57,316	0	0	0	5,526	11,864
18.07.2023 21:00	2.046,64	-55,385	0	0	0	4,776	11,864
18.07.2023 21:15	2.076,76	42,827	0	0	0	4,892	11,864
18.07.2023 21:30	1.936,68	53,763	0	0	0	4,812	11,864
18.07.2023 21:45	1.756,53	-6,313	0	0	0	4,668	11,864
18.07.2023 22:00	1.716,81	26,661	0	0	0	4,948	11,864
18.07.2023 22:15	1.646,58	32,792	0	0	0	4,716	11,864
18.07.2023 22:30	1.606,34	61,134	0	0	0	4,472	11,864
18.07.2023 22:45	1.566,64	66,377	0	0	0	4,78	11,864
18.07.2023 23:00	1.526,96	85,236	0	0	0	5,1	11,864
18.07.2023 23:15	1.456,68	63,29	0	0	0	4,816	11,864
18.07.2023 23:30	1.436,90	89,95	0	0	0	5,032	11,864

18.07.2023 23:45	1.436,66	119,585	0	0	0	4,792	11,864
19.07.2023 00:00	1.357,05	133,374	0	0	0	5,188	11,864
19.07.2023 00:15	1.386,93	150,693	0	0	0	5,068	11,864
19.07.2023 00:30	1.377,23	147,761	0	0	0	5,364	11,864
19.07.2023 00:45	1.347,12	157,528	0	0	0	5,252	11,864
19.07.2023 01:00	1.367,16	170,34	0	0	0	5,292	11,864
19.07.2023 01:15	1.337,22	169,685	0	0	0	5,352	11,864
19.07.2023 01:30	1.307,74	166,139	0	0	0	5,872	11,864
19.07.2023 01:45	1.327,10	173,935	0	0	0	5,232	11,864
19.07.2023 02:00	1.347,45	177,164	0	0	0	5,588	11,864
19.07.2023 02:15	1.337,72	174,525	0	0	0	5,86	11,864
19.07.2023 02:30	1.327,72	161,474	0	0	0	5,86	11,864
19.07.2023 02:45	1.337,90	156,958	0	0	0	6,036	11,864
19.07.2023 03:00	1.397,52	155,649	0	0	0	5,652	11,864
19.07.2023 03:15	1.297,87	165,621	0	0	0	6,004	11,864
19.07.2023 03:30	1.307,94	183,016	0	0	0	6,08	11,864
19.07.2023 03:45	1.458,45	174,477	0	0	0	6,584	11,864
19.07.2023 04:00	1.528,18	227,184	0	0	0	6,312	11,864
19.07.2023 04:15	1.617,97	230,183	0	0	0	6,104	11,864
19.07.2023 04:30	1.750,08	207,37	0	0	0	8,216	11,864
19.07.2023 04:45	1.748,94	178,255	0	6,004	0	9,688	13,244
19.07.2023 05:00	1.957,59	149,902	0	38,05	0	19,674	19,867
19.07.2023 05:15	2.204,25	98,908	0	75,39	0	32,374	26,49
19.07.2023 05:30	2.378,15	-37,405	0	155,567	0	61,462	41,116
19.07.2023 05:45	2.599,84	-156,955	0	146,858	0	62,146	40,84
19.07.2023 06:00	2.555,12	-259,869	0	209,507	0	81,183	44,428
19.07.2023 06:15	2.593,18	-278,13	0	483,647	3,1	167,229	79,2
19.07.2023 06:30	2.698,56	-282,233	0	532,475	6,452	198,014	91,618
19.07.2023 06:45	2.670,48	-322,629	0	732,634	11,936	262,347	133,565
19.07.2023 07:00	2.855,64	-301,192	0	591,719	7,896	235,43	120,594
19.07.2023 07:15	2.857,34	-349,422	0	903,09	15,712	341,091	177,443
19.07.2023 07:30	2.927,25	-335,406	0	689,525	9,64	274,588	143,499
19.07.2023 07:45	2.928,06	-344,091	0	597,334	6,16	285,972	128,597
19.07.2023 08:00	2.789,11	-365,796	0	1.158,03	21,692	458,195	241,191

19.07.2023 08:15	2.638,56	-464,674	0	1.516,39	28,864	612,506	300,8
19.07.2023 08:30	2.702,41	-564,653	0	1.442,07	27,42	642,333	290,589
19.07.2023 08:45	2.869,45	-436,777	0	1.585,76	30,168	578,706	324,809
19.07.2023 09:00	2.721,91	-426,042	0	1.212,35	21,764	481,424	256,369
19.07.2023 09:15	2.859,03	-364,756	0	1.042,04	18,588	438,191	220,218
19.07.2023 09:30	2.866,70	-306,004	0	924,97	16,676	407,465	197,589
19.07.2023 09:45	3.016,93	-249,555	0	934,29	15,988	348,238	198,417
19.07.2023 10:00	3.209,08	-141,202	0	700,705	6,144	260,457	151,778
19.07.2023 10:15	3.195,29	-150,32	0	838,991	11,256	286,768	178,271
19.07.2023 10:30	3.155,97	-132,087	0	811,73	11,656	288,725	173,856
19.07.2023 10:45	3.264,60	-37,229	0	512,403	3,964	182,326	115,903
19.07.2023 11:00	3.260,06	-75,768	0	679,191	8,6	233,528	148,743
19.07.2023 11:15	3.268,78	-35,23	0	576,178	7,34	217,764	127,493
19.07.2023 11:30	3.267,03	-72,186	0	379,195	1,072	149,286	87,479
19.07.2023 11:45	3.351,83	-47,868	0	420,975	1,372	152,619	96,861
19.07.2023 12:00	3.123,48	-186,163	0	891,841	12,428	327,967	191,241
19.07.2023 12:15	3.063,39	-150,599	0	979,11	16,468	360,561	207,247
19.07.2023 12:30	2.778,35	-306,544	0	1.203,97	22,1	493,638	248,642
19.07.2023 12:45	2.998,61	-113,158	0	655,172	9,66	260,83	142,948
19.07.2023 13:00	2.868,52	-8,42	0	579,13	6,768	214,857	127,769
19.07.2023 13:15	2.739,64	19,074	0	476,431	4,04	190,713	108,452
19.07.2023 13:30	2.676,16	-5,384	0	709,599	10,892	251,402	154,262
19.07.2023 13:45	2.711,45	23,901	0	786,205	11,808	291,784	171,648
19.07.2023 14:00	2.501,91	-82,619	0	1.202,55	24,008	446,777	258,577
19.07.2023 14:15	3.088,05	-185,005	0	1.985,31	43,268	643,603	415,877
19.07.2023 14:30	2.934,70	-389,632	0	1.762,36	40,14	749,166	383,037
19.07.2023 14:45	2.625,92	-229,393	0	1.620,22	35,772	539,869	370,067
19.07.2023 15:00	2.715,73	-206,255	0	1.569,71	34,92	519,661	371,447
19.07.2023 15:15	3.693,37	-519,57	0	2.244,49	50,86	900,734	497,287
19.07.2023 15:30	3.399,34	-466,524	0	2.043,80	46,648	840,027	468,862
19.07.2023 15:45	2.870,75	-350,808	0	1.654,88	33,168	699,599	373,102
19.07.2023 16:00	2.426,94	-330,138	0	1.174,18	24,92	559,11	278,722
19.07.2023 16:15	2.763,19	-439,292	0	1.565,48	34,656	708,1	344,954
19.07.2023 16:30	2.388,43	-128,439	0	545,366	8,384	221,119	133,565

19.07.2023 16:45	2.489,57	-198,808	0	978,391	18,492	352,472	220,218
19.07.2023 17:00	2.420,25	-329,829	0	1.060,86	19,536	425,843	234,016
19.07.2023 17:15	2.254,85	-418,172	0	769,68	20,056	374,551	210,559
19.07.2023 17:30	2.370,01	-347,404	0	527,564	4,392	189,877	108,176
19.07.2023 17:45	2.322,85	-362,965	0	768,284	9,852	263,549	161,161
19.07.2023 18:00	2.199,88	-481,313	0	616,589	7,216	266,435	139,636
19.07.2023 18:15	2.367,53	-377,521	0	264,863	0	117,269	65,401
19.07.2023 18:30	2.333,50	-391,484	0	206,43	0	91,876	55,191
19.07.2023 18:45	2.480,44	-284,63	0	5,909	0	11,282	13,244
19.07.2023 19:00	2.450,78	-245,839	0	63,119	0	22,549	25,11
19.07.2023 19:15	2.358,56	-254,545	0	66,735	0	25,613	26,214
19.07.2023 19:30	2.265,56	-245,726	0	67,964	0	30,826	26,766
19.07.2023 19:45	2.171,29	-244,476	0	79,558	0	33,587	28,146
19.07.2023 20:00	2.162,40	-198,032	0	85,683	0	36,641	30,078
19.07.2023 20:15	2.200,45	-115,863	0	13,409	0	11,867	15,176
19.07.2023 20:30	2.157,66	-126,791	0	0	0	5,8	11,864
19.07.2023 20:45	2.137,18	-36,159	0	0	0	5,32	11,864
19.07.2023 21:00	2.067,50	-52,799	0	0	0	5,632	11,864
19.07.2023 21:15	2.007,15	-12,544	0	0	0	5,284	11,864
19.07.2023 21:30	1.887,38	-13,931	0	0	0	5,512	11,864
19.07.2023 21:45	1.817,10	25,999	0	0	0	5,232	11,864
19.07.2023 22:00	1.767,05	23,835	0	0	0	5,184	11,864
19.07.2023 22:15	1.706,98	25,184	0	0	0	5,116	11,864
19.07.2023 22:30	1.647,42	45,64	0	0	0	5,556	11,864
19.07.2023 22:45	1.586,82	45,649	0	0	0	4,952	11,864
19.07.2023 23:00	1.577,09	69,305	0	0	0	5,224	11,864
19.07.2023 23:15	1.537,37	62,93	0	0	0	5,504	11,864
19.07.2023 23:30	1.527,17	85,915	0	0	0	5,304	11,864
19.07.2023 23:45	1.497,25	103,246	0	0	0	5,388	11,864
20.07.2023 00:00	1.476,97	136,091	0	0	0	5,104	11,864
20.07.2023 00:15	1.437,17	155,623	0	0	0	5,304	11,864
20.07.2023 00:30	1.407,55	161,512	0	0	0	5,684	11,864
20.07.2023 00:45	1.417,78	159,976	0	0	0	5,912	11,864
20.07.2023 01:00	1.388,81	152,552	0	0	0	6,944	11,864

20.07.2023 01:15	1.390,59	162,146	0	0	0	8,724	11,864
20.07.2023 01:30	1.373,32	155,997	0	0	0	11,46	11,864
20.07.2023 01:45	1.354,89	167,617	0	0	0	13,024	11,864
20.07.2023 02:00	1.332,92	160,329	0	0	0	11,06	11,864
20.07.2023 02:15	1.402,73	161,774	0	0	0	10,868	11,864
20.07.2023 02:30	1.381,04	144,576	0	0	0	19,18	11,864
20.07.2023 02:45	1.389,18	147,255	0	0	0	27,312	11,864
20.07.2023 03:00	1.415,89	151,878	0	0	0	24,028	11,864
20.07.2023 03:15	1.444,16	155,978	0	0	0	22,292	11,864
20.07.2023 03:30	1.481,06	184,299	0	0	0	19,196	11,864
20.07.2023 03:45	1.528,42	166,83	0	0	0	16,552	11,864
20.07.2023 04:00	1.536,73	188,111	0	0	0	14,868	11,864
20.07.2023 04:15	1.644,83	260,124	0	0	0	12,968	11,864
20.07.2023 04:30	1.712,97	211,789	0	0	0	11,11	11,864
20.07.2023 04:45	1.785,03	184,544	0	1,324	0	11,29	12,416
20.07.2023 05:00	2.014,23	144,784	0	6,191	0	13,692	14,348
20.07.2023 05:15	2.228,82	43,133	0	23,431	0	18,836	16,555
20.07.2023 05:30	2.320,13	-60,072	0	83,638	0	45,308	31,182
20.07.2023 05:45	2.460,22	-159,632	0	84,042	0	56,104	30,078
20.07.2023 06:00	2.639,18	-224,754	0	145,226	0	64,774	39,185
20.07.2023 06:15	2.693,87	-269,963	0	192,904	0	98,255	52,707
20.07.2023 06:30	2.774,91	-332,625	0	336,578	0	130,786	77,544
20.07.2023 06:45	2.848,03	-301,984	0	470,526	1,932	177,949	107,624
20.07.2023 07:00	2.859,73	-336,941	0	447,882	1,724	175,259	104,864
20.07.2023 07:15	3.035,28	-275,012	0	266,732	0,056	120,331	68,161
20.07.2023 07:30	3.082,85	-250,166	0	125,408	0	72,116	35,321
20.07.2023 07:45	3.222,01	-204,473	0	129,631	0	44,018	38,357
20.07.2023 08:00	3.150,61	-200,848	0	313,738	0,148	101,114	75,612
20.07.2023 08:15	3.146,79	-213,047	0	523,298	1,048	194,335	118,111
20.07.2023 08:30	3.135,42	-256,281	0	626,858	5,46	280,705	142,396
20.07.2023 08:45	3.176,15	-226,601	0	668,382	6,268	273,03	148,467
20.07.2023 09:00	3.174,72	-216,893	0	762,533	7,7	296,705	167,784
20.07.2023 09:15	3.111,85	-197,001	0	955,024	16,1	371,55	209,179
20.07.2023 09:30	2.996,10	-256,757	0	1.096,14	20,196	486,024	233,74

20.07.2023 09:45	3.059,93	-270,639	0	1.019,97	15,636	442,379	211,939
20.07.2023 10:00	3.171,15	-192,551	0	1.143,92	17,572	434,119	255,541
20.07.2023 10:15	3.315,85	-401,392	0	1.790,05	39,516	711,452	404,838
20.07.2023 10:30	4.094,90	-555,515	0	2.482,58	55,144	1.037,40	499,77
20.07.2023 10:45	3.783,23	-642,791	0	2.061,55	48,384	1.046,30	456,996
20.07.2023 11:00	3.834,59	-379,952	0	2.169,49	58,6	860,233	526,263
20.07.2023 11:15	4.570,21	-657,918	0	2.763,93	63,836	1.157,95	584,492
20.07.2023 11:30	4.402,20	-637,864	0	2.597,32	63,876	1.149,34	591,667
20.07.2023 11:45	3.862,12	-651,865	0	2.146,86	48,88	1.034,41	501,978
20.07.2023 12:00	4.609,66	-820,128	0	2.787,81	64,684	1.171,02	586,148
20.07.2023 12:15	4.306,95	-546,741	0	2.448,23	64,88	1.165,34	608,501
20.07.2023 12:30	4.548,41	-676,81	0	2.736,71	65,996	1.128,10	617,608
20.07.2023 12:45	3.948,69	-527,399	0	2.313,92	55,864	1.016,70	552,204
20.07.2023 13:00	4.440,51	-693,828	0	2.670,79	55,708	1.159,32	554,688
20.07.2023 13:15	4.439,20	-540,161	0	2.857,60	49,644	959,609	572,349
20.07.2023 13:30	3.422,76	-517,941	0	2.203,73	29,044	864,35	325,636
20.07.2023 13:45	3.381,88	-387,194	0	2.130,70	39,972	762,212	448,993
20.07.2023 14:00	3.752,96	-336,365	0	2.403,31	61,272	699,344	569,038
20.07.2023 14:15	3.566,83	-438,746	0	2.292,45	30,764	865,487	368,135
20.07.2023 14:30	4.093,85	-368,873	0	2.572,23	55,844	925,708	540,061
20.07.2023 14:45	2.898,71	-327,395	0	1.689,35	34,904	754,374	410,082
20.07.2023 15:00	2.864,99	-332,931	0	1.527,95	49,164	760,329	457,548
20.07.2023 15:15	3.344,54	-155,001	0	2.159,15	52,82	625,354	507,222
20.07.2023 15:30	3.256,69	-435,158	0	1.885,59	46,568	868,859	445,681
20.07.2023 15:45	3.065,41	-384,401	0	1.684,20	38,832	831,819	380,554
20.07.2023 16:00	2.696,22	-324,38	0	1.659,33	25,196	611,019	320,669
20.07.2023 16:15	2.673,15	-430,96	0	1.627,37	20,248	724,071	241,467
20.07.2023 16:30	2.304,74	-362,447	0	1.101,53	24,164	551,639	267,408
20.07.2023 16:45	2.322,94	-363,159	0	1.135,32	16,968	497,813	242,847
20.07.2023 17:00	2.430,63	-392,939	0	1.442,62	29,216	601,99	316,806
20.07.2023 17:15	2.152,41	-450,073	0	1.158,51	24,356	471,929	277,619
20.07.2023 17:30	2.102,03	-529,629	0	1.094,26	23,416	467,432	256,921
20.07.2023 17:45	2.301,34	-414,757	0	345,298	1,44	210,435	84,167
20.07.2023 18:00	2.254,07	-441,605	0	761,103	8,992	247,714	146,259

20.07.2023 18:15	2.165,84	-500,72	0	608,176	11,44	282,509	153,71
20.07.2023 18:30	2.208,74	-466,608	0	620,591	8,744	230,868	138,532
20.07.2023 18:45	2.314,09	-420,646	0	504,391	4,476	184,839	110,384
20.07.2023 19:00	2.268,84	-403,912	0	406,206	2,192	141,582	88,858
20.07.2023 19:15	2.206,26	-347,093	0	386,622	1,76	135,089	82,787
20.07.2023 19:30	2.159,06	-336,56	0	215,685	0	85,083	48,291
20.07.2023 19:45	2.121,36	-290,222	0	127,351	0	51,176	32,837
20.07.2023 20:00	2.134,45	-233,247	0	68,415	0	31,474	24,558
20.07.2023 20:15	2.074,20	-206,066	0	29,412	0	16,85	17,935
20.07.2023 20:30	2.046,74	-155,441	0	6,57	0	6,924	13,244
20.07.2023 20:45	2.027,47	-144,259	0	0,03	0	5,58	11,864
20.07.2023 21:00	1.996,71	-68,208	0	0	0	4,844	11,864
20.07.2023 21:15	1.937,11	-27,139	0	0	0	5,248	11,864
20.07.2023 21:30	1.836,73	-29,548	0	0	0	4,864	11,864
20.07.2023 21:45	1.756,88	-21,704	0	0	0	5,012	11,864
20.07.2023 22:00	1.706,95	-2,263	0	0	0	5,084	11,864
20.07.2023 22:15	1.696,91	58,112	0	0	0	5,044	11,864
20.07.2023 22:30	1.586,78	31,331	0	0	0	4,912	11,864
20.07.2023 22:45	1.577,06	38,564	0	0	0	5,192	11,864
20.07.2023 23:00	1.556,94	87,357	0	0	0	5,072	11,864
20.07.2023 23:15	1.456,72	46,58	0	0	0	4,852	11,864
20.07.2023 23:30	1.458,41	72,501	0	0	0	6,544	11,864
20.07.2023 23:45	1.429,17	92,753	0	0	0	7,304	11,864
21.07.2023 00:00	1.388,19	107,356	0	0	0	6,328	11,864
21.07.2023 00:15	1.387,34	137,492	0	0	0	5,472	11,864
21.07.2023 00:30	1.357,46	155,506	0	0	0	5,596	11,864
21.07.2023 00:45	1.309,27	134,163	0	0	0	7,408	11,864
21.07.2023 01:00	1.309,64	149,117	0	0	0	7,772	11,864
21.07.2023 01:15	1.308,06	149,91	0	0	0	6,196	11,864
21.07.2023 01:30	1.277,25	138,69	0	0	0	5,384	11,864
21.07.2023 01:45	1.278,61	153,022	0	0	0	6,748	11,864
21.07.2023 02:00	1.269,91	149,981	0	0	0	8,044	11,864
21.07.2023 02:15	1.278,64	147,817	0	0	0	6,776	11,864
21.07.2023 02:30	1.287,34	126,47	0	0	0	5,472	11,864



21.07.2023 02:45	1.297,14	149,832	0	0	0	5,28	11,864
21.07.2023 03:00	1.338,52	134,114	0	0	0	6,656	11,864
21.07.2023 03:15	1.239,40	166,123	0	0	0	7,536	11,864
21.07.2023 03:30	1.288,01	175,65	0	0	0	6,148	11,864
21.07.2023 03:45	1.387,38	151,595	0	0	0	5,516	11,864
21.07.2023 04:00	1.457,96	188,61	0	0	0	6,1	11,864
21.07.2023 04:15	1.589,36	233,992	0	0	0	7,492	11,864
21.07.2023 04:30	1.668,97	225,357	0	0	0	7,108	11,864
21.07.2023 04:45	1.687,68	176,37	0	0	0	5,816	11,864
21.07.2023 05:00	1.908,78	148,573	0	6,359	0	8,896	13,52
21.07.2023 05:15	2.128,41	30,716	0	31,58	0	17,786	19,039
21.07.2023 05:30	2.342,80	-78,45	0	65,028	0	31,278	26,49
21.07.2023 05:45	2.503,12	-131,15	0	106,868	0	42,312	33,941
21.07.2023 06:00	2.526,11	-226,502	0	174,185	0	72,806	49,119
21.07.2023 06:15	2.681,34	-216,461	0	220,808	0	91,479	59,054
21.07.2023 06:30	2.711,58	-274,358	0	214,902	0	89,828	56,846
21.07.2023 06:45	2.784,58	-309,207	0	298,794	0,028	112,908	72,852
21.07.2023 07:00	2.879,89	-267,949	0	291,125	0,1	116,368	72,3
21.07.2023 07:15	2.991,09	-278,146	0	296,275	0	120,854	73,956
21.07.2023 07:30	3.046,45	-281,838	0	370,561	0,648	146,102	89,134
21.07.2023 07:45	3.122,09	-294,454	0	517,596	4,004	202,652	117,835
21.07.2023 08:00	3.156,03	-239,21	0	593,724	6,096	222,369	133,841
21.07.2023 08:15	3.011,48	-239,886	0	753,453	10,344	282,937	164,749
21.07.2023 08:30	2.970,52	-256,269	0	964,439	16,02	353,369	206,695
21.07.2023 08:45	2.969,38	-226,53	0	1.026,36	18,64	382,787	221,598
21.07.2023 09:00	2.925,19	-248,437	0	1.206,54	22,384	394,032	252,23
21.07.2023 09:15	2.867,13	-310,544	0	1.375,47	29,668	529,536	302,455
21.07.2023 09:30	3.502,89	-433,495	0	2.029,44	45,836	760,976	426,64
21.07.2023 09:45	3.257,78	-453,544	0	1.858,74	40,528	784,159	394,352
21.07.2023 10:00	3.300,49	-499,293	0	1.981,24	45,948	816,733	436,574
21.07.2023 10:15	3.653,98	-526,73	0	2.140,85	50,556	928,188	474,382
21.07.2023 10:30	2.910,96	-540,313	0	1.635,53	33,976	789,81	341,642
21.07.2023 10:45	3.224,47	-429,974	0	1.644,86	36,312	729,575	363,72
21.07.2023 11:00	3.376,92	-334,466	0	2.094,21	42,128	747,307	473,278

21.07.2023 11:15	3.624,11	-368,666	0	2.432,49	53,36	637,656	500,598
21.07.2023 11:30	3.853,29	-445,32	0	2.502,62	58,264	738,822	553,584
21.07.2023 11:45	2.757,55	-510,531	0	1.418,78	30,1	618,084	290,589
21.07.2023 12:00	2.706,18	-394,938	0	1.113,44	17,772	468,74	236,224
21.07.2023 12:15	3.201,82	-505,829	0	1.865,20	43,388	703,696	409,53
21.07.2023 12:30	2.694,82	-202,154	0	1.145,45	23,344	392,693	253,334
21.07.2023 12:45	2.667,52	-137,184	0	1.468,33	30,448	453,723	335,019
21.07.2023 13:00	2.581,61	-315,294	0	1.418,24	28,888	605,683	308,803
21.07.2023 13:15	2.504,82	-90,971	0	703,496	9,62	317,437	154,262
21.07.2023 13:30	2.502,08	-209,019	0	1.277,92	24,38	514,646	275,135
21.07.2023 13:45	3.133,51	-318,979	0	1.905,52	47,54	744,698	435,747
21.07.2023 14:00	3.350,06	-465,217	0	1.996,39	47,588	851,844	454,236
21.07.2023 14:15	2.780,46	-191,372	0	1.643,11	40,888	641,288	395,18
21.07.2023 14:30	2.154,97	-157,589	0	1.255,91	25,696	492,153	281,206
21.07.2023 14:45	2.244,13	-103,546	0	897,121	15,796	371,97	199,244
21.07.2023 15:00	2.303,95	-12,919	0	589,929	8,076	259,347	136,6
21.07.2023 15:15	2.426,88	38,017	0	310,316	0,768	157,697	78,096
21.07.2023 15:30	2.315,09	-4,728	0	718,966	10,84	259,152	166,129
21.07.2023 15:45	2.318,60	-157,953	0	1.170,85	19,904	477,821	250,022
21.07.2023 16:00	3.442,38	-435,427	0	2.052,60	50,104	841,019	458,652
21.07.2023 16:15	2.461,50	-308,556	0	1.403,57	31,952	573,444	332,536
21.07.2023 16:30	2.459,20	-372,18	0	1.365,58	27,792	595,09	310,734
21.07.2023 16:45	2.565,52	-376,279	0	1.431,93	33,852	545,064	344,678
21.07.2023 17:00	2.292,38	-317,609	0	428,899	4,516	226,304	102,657
21.07.2023 17:15	2.508,60	-184,712	0	82,969	0	55,555	30,078
21.07.2023 17:30	2.543,98	-217,241	0	7,989	0	11,638	14,348
21.07.2023 17:45	2.504,77	-220,563	0	108,659	0	30,512	35,597
21.07.2023 18:00	2.321,66	-360,748	0	951,481	17,688	318,411	224,081
21.07.2023 18:15	2.201,43	-455,211	0	465,911	3,736	253,06	108,728
21.07.2023 18:30	2.380,76	-323,806	0	129,535	0	54,527	36,701
21.07.2023 18:45	2.268,40	-386,158	0	162,098	0	65,184	41,116
21.07.2023 19:00	2.303,78	-326,178	0	51,358	0	28,971	23,455
21.07.2023 19:15	2.281,92	-269,193	0	28,901	0	15,082	17,935
21.07.2023 19:30	2.163,28	-256,4	0	101,498	0	48,389	33,389

21.07.2023 19:45	2.133,42	-208,567	0	54,769	0	34,649	24,007
21.07.2023 20:00	2.095,73	-176,487	0	20,976	0	17,366	17,383
21.07.2023 20:15	2.026,81	-132,696	0	12,372	0	9,812	14,624
21.07.2023 20:30	2.013,51	-118,152	0	2,061	0	8,758	12,692
21.07.2023 20:45	1.898,93	-145,542	0	0	0	7,064	11,864
21.07.2023 21:00	1.927,60	-57,409	0	0	0	5,74	11,864
21.07.2023 21:15	1.856,85	-9,021	0	0	0	4,988	11,864
21.07.2023 21:30	1.766,79	-7,261	0	0	0	4,928	11,864
21.07.2023 21:45	1.746,70	24,967	0	0	0	4,832	11,864
21.07.2023 22:00	1.706,86	32,451	0	0	0	4,992	11,864
21.07.2023 22:15	1.666,93	34,157	0	0	0	5,068	11,864
21.07.2023 22:30	1.596,81	33,866	0	0	0	4,948	11,864
21.07.2023 22:45	1.536,87	51,956	0	0	0	5,004	11,864
21.07.2023 23:00	1.536,75	101,172	0	0	0	4,888	11,864
21.07.2023 23:15	1.426,63	47,058	0	0	0	4,768	11,864
21.07.2023 23:30	1.386,61	42,511	0	0	0	4,744	11,864
21.07.2023 23:45	1.307,00	35	0	0	0	5,136	11,864
22.07.2023 00:00	1.236,96	15,732	0	0	0	5,092	11,864
22.07.2023 00:15	1.196,34	47,828	0	0	0	4,472	11,864
22.07.2023 00:30	1.156,72	78,972	0	0	0	4,86	11,864
22.07.2023 00:45	1.106,44	83,196	0	0	0	4,576	11,864
22.07.2023 01:00	1.096,80	108,723	0	0	0	4,932	11,864
22.07.2023 01:15	1.066,77	122,034	0	0	0	4,904	11,864
22.07.2023 01:30	1.066,64	136,765	0	0	0	4,776	11,864
22.07.2023 01:45	1.046,90	130,345	0	0	0	5,04	11,864
22.07.2023 02:00	1.037,13	130,454	0	0	0	5,268	11,864
22.07.2023 02:15	1.029,30	124,11	0	0	0	7,432	11,864
22.07.2023 02:30	1.028,82	128,894	0	0	0	6,956	11,864
22.07.2023 02:45	1.027,33	118,084	0	0	0	5,464	11,864
22.07.2023 03:00	1.066,59	126,55	0	0	0	4,728	11,864
22.07.2023 03:15	1.076,60	132,818	0	0	0	4,74	11,864
22.07.2023 03:30	1.116,57	173,806	0	0	0	4,704	11,864
22.07.2023 03:45	1.097,40	180,938	0	0	0	5,54	11,864
22.07.2023 04:00	1.129,42	205,293	0	0	0	7,556	11,864

22.07.2023 04:15	1.168,53	223,933	0	0	0	6,668	11,864
22.07.2023 04:30	1.207,64	202,367	0	0,455	0	5,316	11,864
22.07.2023 04:45	1.209,99	202,406	0	8,444	0	7,75	13,796
22.07.2023 05:00	1.272,69	190,539	0	54,879	0	17,946	19,867
22.07.2023 05:15	1.300,57	172,62	0	68,065	0	27,947	24,558
22.07.2023 05:30	1.277,38	116,534	0	112,922	0	48,862	35,597
22.07.2023 05:45	1.353,34	115,197	0	97,861	0	42,917	32,561
22.07.2023 06:00	1.379,19	82,956	0	275,044	0,28	100,118	63,746
22.07.2023 06:15	1.298,58	-27,407	0	509,465	3,6	181,41	94,102
22.07.2023 06:30	1.330,32	-74,416	0	596,899	6,444	222,174	114,799
22.07.2023 06:45	1.349,13	-161,781	0	571,341	4,004	252,848	110,936
22.07.2023 07:00	1.365,17	-230,975	0	708,936	10,152	288,103	137,98
22.07.2023 07:15	1.707,89	-365,606	0	1.000,77	19,64	441,332	206,144
22.07.2023 07:30	1.481,05	-344,376	0	791,312	11,808	349,039	168,888
22.07.2023 07:45	1.567,74	-311,114	0	582,729	6,176	257,755	131,081
22.07.2023 08:00	1.654,50	-306,038	0	594,261	5,744	234,24	130,253
22.07.2023 08:15	1.669,88	-379,796	0	924,727	14,312	371,591	199,244
22.07.2023 08:30	1.748,32	-426,928	0	980,521	16,212	414,064	207,523
22.07.2023 08:45	2.327,17	-491,113	0	1.427,65	30,572	561,246	307,699
22.07.2023 09:00	2.454,47	-612,468	0	1.470,19	32,092	630,41	321,773
22.07.2023 09:15	2.241,15	-450,397	0	1.425,55	24,08	503,685	287,829
22.07.2023 09:30	2.635,34	-641,564	0	1.609,54	32,384	658,945	334,467
22.07.2023 09:45	2.823,78	-550,308	0	1.780,10	34,116	647,227	362,34
22.07.2023 10:00	2.803,43	-672,817	0	1.663,34	36,7	728,087	375,31
22.07.2023 10:15	2.648,86	-571,454	0	1.635,36	31,172	641,177	331,156
22.07.2023 10:30	2.418,26	-459,704	0	1.550,85	31,34	503,531	332,536
22.07.2023 10:45	2.150,98	-369,556	0	1.195,01	26,192	404,37	275,411
22.07.2023 11:00	2.388,58	-621,193	0	1.415,00	24,936	652,81	295,832
22.07.2023 11:15	2.188,23	-526,575	0	1.325,96	22,716	564,418	275,135
22.07.2023 11:30	2.893,80	-908,612	0	1.614,23	34,744	895,739	349,094
22.07.2023 11:45	3.099,84	-684,545	0	1.900,87	41,164	729,719	418,085
22.07.2023 12:00	2.151,51	-513,382	0	904,348	11,656	394,266	191,241
22.07.2023 12:15	3.734,70	-797,983	0	2.368,53	48,364	843,425	474,382
22.07.2023 12:30	4.335,43	-1.260,50	0	2.529,50	60,348	1.205,80	539,785

22.07.2023 12:45	2.650,16	-863,368	0	1.518,20	33,236	754,874	343,85
22.07.2023 13:00	2.693,37	-811,677	0	1.575,19	31,496	759,67	327,016
22.07.2023 13:15	2.101,01	-712,354	0	1.155,94	20,668	677,144	247,262
22.07.2023 13:30	2.372,61	-525,262	0	1.458,87	29,66	574,45	309,63
22.07.2023 13:45	3.358,83	-609,076	0	2.088,06	48,628	770,111	452,029
22.07.2023 14:00	3.008,21	-541,963	0	1.856,50	41,992	701,845	407,874
22.07.2023 14:15	1.880,43	-301,088	0	1.157,93	22,456	446,709	253,334
22.07.2023 14:30	1.798,22	-390,999	0	1.044,31	18,852	507,388	227,669
22.07.2023 14:45	3.623,79	-700,44	0	2.174,98	51,784	917,401	479,625
22.07.2023 15:00	2.599,89	-620,079	0	1.481,65	33,1	745,438	339,711
22.07.2023 15:15	2.219,10	-388,23	0	1.331,06	31,204	543,06	313,77
22.07.2023 15:30	1.802,96	-347,293	0	1.057,23	25,428	452,617	267,684
22.07.2023 15:45	1.880,12	-607,055	0	980,8	18,336	657,729	223,253
22.07.2023 16:00	2.255,56	-445,149	0	1.359,56	28,264	560,041	307,699
22.07.2023 16:15	2.208,49	-474,772	0	1.311,28	28,932	545,06	313,218
22.07.2023 16:30	2.029,82	-566,118	0	1.183,69	23,068	510,135	272,927
22.07.2023 16:45	1.606,14	-576,94	0	884,985	16,336	383,091	201,728
22.07.2023 17:00	1.796,45	-613,557	0	1.092,27	19,188	376,627	248,366
22.07.2023 17:15	1.681,45	-652,7	0	755,248	12,52	302,377	181,307
22.07.2023 17:30	1.594,54	-647,366	0	628,354	7,724	271,305	137,152
22.07.2023 17:45	1.686,85	-594,503	0	558,847	4,884	224,519	128,597
22.07.2023 18:00	1.683,85	-573,147	0	681,913	8,688	213,131	150,123
22.07.2023 18:15	1.675,49	-586,541	0	425,685	2,304	151,195	96,309
22.07.2023 18:30	1.710,69	-539,092	0	334,999	0,016	137,024	78,648
22.07.2023 18:45	1.728,67	-506,239	0	311,54	0,112	124,162	72,852
22.07.2023 19:00	1.724,08	-494,637	0	273,018	0,096	105,293	65,677
22.07.2023 19:15	1.723,82	-391,602	0	170,272	0	66,913	46,636
22.07.2023 19:30	1.718,61	-287,886	0	121,104	0	50,254	37,253
22.07.2023 19:45	1.620,36	-261,128	0	64,668	0	30,309	25,386
22.07.2023 20:00	1.666,31	-139,631	0	31,474	0	16,346	18,487
22.07.2023 20:15	1.654,55	-80,45	0	11,624	0	8,574	14,348
22.07.2023 20:30	1.576,51	-76,65	0	0,104	0	4,536	11,864
22.07.2023 20:45	1.576,49	-18,4	0	0	0	4,628	11,864
22.07.2023 21:00	1.586,56	15,551	0	0	0	4,696	11,864

22.07.2023 21:15	1.596,18	50,803	0	0	0	4,316	11,864
22.07.2023 21:30	1.476,40	-25,443	0	0	0	4,536	11,864
22.07.2023 21:45	1.436,74	-33,438	0	0	0	4,876	11,864
22.07.2023 22:00	1.376,47	-47,31	0	0	0	4,608	11,864
22.07.2023 22:15	1.336,49	-54,182	0	0	0	4,628	11,864
22.07.2023 22:30	1.346,73	-11,768	0	0	0	4,868	11,864
22.07.2023 22:45	1.277,05	-27,946	0	0	0	5,188	11,864
22.07.2023 23:00	1.267,23	5,683	0	0	0	5,364	11,864
22.07.2023 23:15	1.207,24	-7,13	0	0	0	5,376	11,864
22.07.2023 23:30	1.187,02	16,55	0	0	0	5,152	11,864
22.07.2023 23:45	1.156,93	26,946	0	0	0	5,068	11,864
23.07.2023 00:00	1.137,13	64,577	0	0	0	5,268	11,864
23.07.2023 00:15	1.107,08	80,017	0	0	0	5,212	11,864
23.07.2023 00:30	1.067,36	79,551	0	0	0	5,5	11,864
23.07.2023 00:45	1.047,16	106,675	0	0	0	5,3	11,864
23.07.2023 01:00	1.046,76	131,163	0	0	0	4,9	11,864
23.07.2023 01:15	1.056,90	155,42	0	0	0	5,036	11,864
23.07.2023 01:30	1.047,00	163,17	0	0	0	5,132	11,864
23.07.2023 01:45	1.017,16	157,03	0	0	0	5,292	11,864
23.07.2023 02:00	1.017,16	175,663	0	0	0	5,296	11,864
23.07.2023 02:15	1.007,34	171,782	0	0	0	5,48	11,864
23.07.2023 02:30	997,68	168,402	0	0	0	5,816	11,864
23.07.2023 02:45	997,544	183,504	0	0	0	5,68	11,864
23.07.2023 03:00	1.007,44	187,926	0	0	0	5,572	11,864
23.07.2023 03:15	1.007,44	191,548	0	0	0	5,58	11,864
23.07.2023 03:30	1.037,64	214,346	0	0	0	5,776	11,864
23.07.2023 03:45	1.026,88	195,096	0	0	0	5,02	11,864
23.07.2023 04:00	1.017,94	204,838	0	0	0	6,072	11,864
23.07.2023 04:15	1.079,97	249,701	0	12,367	0	5,74	11,864
23.07.2023 04:30	1.079,58	225,349	0	32,184	0	5,532	11,864
23.07.2023 04:45	1.061,20	198,58	0	33,578	0	5,76	11,864
23.07.2023 05:00	1.046,52	202,138	0	42,905	0	8,992	14,624
23.07.2023 05:15	1.058,24	192,596	0	63,71	0	16,038	18,487
23.07.2023 05:30	1.046,56	198,592	0	86,441	0	26,114	24,007

23.07.2023 05:45	1.022,57	188,551	0	139,191	0	47,785	35,597
23.07.2023 06:00	1.035,55	184,318	0	191,49	0	67,699	46,36
23.07.2023 06:15	1.103,98	216,782	0	212,819	0	79,836	51,327
23.07.2023 06:30	1.130,84	213,032	0	235,545	0	89,275	56,018
23.07.2023 06:45	1.150,82	203,953	0	360,513	0,78	142,256	77,268
23.07.2023 07:00	1.228,61	261,351	0	389,961	0,416	145,992	82,235
23.07.2023 07:15	1.183,69	138,764	0	517,594	1,888	198,52	105,692
23.07.2023 07:30	1.426,49	11,533	0	818,379	11,448	325,78	160,885
23.07.2023 07:45	1.585,39	-73,19	0	958,782	16,592	409,941	200,072
23.07.2023 08:00	1.447,49	-70,312	0	816,345	12,004	341,076	168,06
23.07.2023 08:15	2.014,15	-225,375	0	1.214,63	22,816	521,44	255,265
23.07.2023 08:30	2.381,99	-291,327	0	1.427,44	29,764	624,263	300,524
23.07.2023 08:45	2.414,27	-412,91	0	1.436,84	28,624	640,274	308,527
23.07.2023 09:00	2.416,56	-465,059	0	1.444,31	30,028	626,244	315,978
23.07.2023 09:15	2.319,90	-438,05	0	1.394,76	29,344	584,518	311,286
23.07.2023 09:30	2.182,52	-446,316	0	1.298,49	24,564	580,743	278,722
23.07.2023 09:45	2.757,92	-656,107	0	1.624,82	34,512	745,633	352,957
23.07.2023 10:00	2.157,92	-476,447	0	1.290,72	26,056	559,389	281,758
23.07.2023 10:15	2.213,50	-433,209	0	1.331,83	27,752	563,603	290,313
23.07.2023 10:30	2.621,37	-585,786	0	1.571,86	33,48	673,276	342,746
23.07.2023 10:45	2.928,99	-706,603	0	1.752,23	39,108	756,272	381,381
23.07.2023 11:00	2.009,79	-541,827	0	1.213,03	23,32	511,273	262,164
23.07.2023 11:15	1.737,80	-433,623	0	944,254	16,744	383,138	203,66
23.07.2023 11:30	1.800,35	-338,505	0	791,188	11,192	306,319	171,648
23.07.2023 11:45	1.680,76	-343,669	0	730,409	9,704	302,801	157,85
23.07.2023 12:00	1.664,22	-405,28	0	927,836	15,144	361,992	199,244
23.07.2023 12:15	1.601,90	-313,33	0	913,997	13,708	357,43	196,761
23.07.2023 12:30	1.582,84	-241,527	0	703,587	9,32	324,01	155,918
23.07.2023 12:45	1.555,76	-277,493	0	828,524	11,992	368,079	177,167
23.07.2023 13:00	1.875,01	-296,783	0	1.132,04	20,988	480,79	241,191
23.07.2023 13:15	1.576,55	-180,628	0	880,127	15,916	385,399	195,105
23.07.2023 13:30	1.496,87	-32,35	0	580,816	6,316	271,411	128,321
23.07.2023 13:45	1.585,65	-48,105	0	861,385	12,872	346,493	184,894
23.07.2023 14:00	1.443,14	-79,455	0	750,23	10,9	336,431	165,577

23.07.2023 14:15	1.481,62	-100,911	0	819,574	11,24	373,919	176,891
23.07.2023 14:30	1.511,93	-39,906	0	893,451	14,808	377,189	196,485
23.07.2023 14:45	1.465,47	98,48	0	641,282	8,34	262,349	143,499
23.07.2023 15:00	1.527,51	165,917	0	567,218	6,612	245,356	128,321
23.07.2023 15:15	1.473,79	154,036	0	525,861	4,424	235,397	118,111
23.07.2023 15:30	1.524,40	209,904	0	509,318	4,036	225,423	115,627
23.07.2023 15:45	1.550,96	254,443	0	429,197	2,936	180,03	98,793
23.07.2023 16:00	1.577,83	251,853	0	390,632	1,416	164,988	90,79
23.07.2023 16:15	1.575,22	205,329	0	488,612	4,236	192,54	109,832
23.07.2023 16:30	1.579,80	142,202	0	420,002	2,272	179,832	97,689
23.07.2023 16:45	1.566,74	25,166	0	502,728	5,096	187,981	110,936
23.07.2023 17:00	1.672,13	31,747	0	222,327	0	82,956	56,846
23.07.2023 17:15	1.730,64	49,708	0	207,809	0	79,577	53,259
23.07.2023 17:30	1.781,87	38,418	0	226,785	0	89,338	55,743
23.07.2023 17:45	1.762,26	-38,578	0	259,76	0	100,41	62,09
23.07.2023 18:00	1.710,52	-112,938	0	400,757	1,944	138,685	89,134
23.07.2023 18:15	1.655,66	-199,383	0	336,782	0,128	120,097	78,648
23.07.2023 18:30	1.710,62	-178,234	0	214,339	0,04	82,151	54,087
23.07.2023 18:45	1.728,48	-184,676	0	167,895	0	64,221	46,36
23.07.2023 19:00	1.702,67	-247,275	0	58,794	0	29,593	24,282
23.07.2023 19:15	1.680,07	-212,286	0	39,866	0	20,065	20,143
23.07.2023 19:30	1.630,35	-184,434	0	92,378	0	37,619	30,354
23.07.2023 19:45	1.650,30	-117,516	0	125,413	0	48,464	36,425
23.07.2023 20:00	1.604,99	-89,056	0	50,192	0	22,719	22,075
23.07.2023 20:15	1.609,08	-57,771	0	20,473	0	12,328	16,279
23.07.2023 20:30	1.578,04	-52,267	0	0,946	0	4,95	12,14
23.07.2023 20:45	1.536,43	-50,053	0	0	0	4,568	11,864
23.07.2023 21:00	1.596,28	37,087	0	0	0	4,42	11,864
23.07.2023 21:15	1.536,49	30,898	0	0	0	4,628	11,864
23.07.2023 21:30	1.486,23	31,575	0	0	0	4,364	11,864
23.07.2023 21:45	1.446,49	53,395	0	0	0	4,624	11,864
23.07.2023 22:00	1.416,64	79,272	0	0	0	4,78	11,864
23.07.2023 22:15	1.376,62	91,428	0	0	0	4,752	11,864
23.07.2023 22:30	1.316,92	102,775	0	0	0	5,056	11,864



23.07.2023 22:45	1.287,31	128,209	0	0	0	5,444	11,864
23.07.2023 23:00	1.237,31	121,905	0	0	0	5,448	11,864
23.07.2023 23:15	1.207,03	111,995	0	0	0	5,168	11,864
23.07.2023 23:30	1.208,01	144,91	0	0	0	6,144	11,864
23.07.2023 23:45	1.167,61	153,633	0	0	0	5,748	11,864
24.07.2023 00:00	1.147,44	166,695	0	0	0	5,576	11,864
24.07.2023 00:15	1.127,72	176,706	0	0	0	5,86	11,864
24.07.2023 00:30	1.107,16	186,002	0	0	0	5,296	11,864
24.07.2023 00:45	1.077,34	190,383	0	0	0	5,476	11,864
24.07.2023 01:00	1.067,41	175,825	0	0	0	5,548	11,864
24.07.2023 01:15	1.077,33	185,837	0	0	0	5,468	11,864
24.07.2023 01:30	1.067,40	194,647	0	0	0	5,532	11,864
24.07.2023 01:45	1.077,71	198,072	0	0	0	5,848	11,864
24.07.2023 02:00	1.057,49	183,073	0	0	0	5,628	11,864
24.07.2023 02:15	1.037,48	185,06	0	0	0	5,616	11,864
24.07.2023 02:30	1.037,49	177,796	0	0	0	5,628	11,864
24.07.2023 02:45	1.057,18	173,623	0	0	0	5,316	11,864
24.07.2023 03:00	1.037,62	163,958	0	0	0	5,752	11,864
24.07.2023 03:15	1.026,62	183,733	0	59,2	0	5,556	11,864
24.07.2023 03:30	1.073,90	201,58	0	86,4	0	5,636	11,864
24.07.2023 03:45	1.139,52	195,357	0	62,4	0	5,26	11,864
24.07.2023 04:00	1.267,21	210,618	0	0	0	5,348	11,864
24.07.2023 04:15	1.497,44	249,504	0	0	0	5,576	11,864
24.07.2023 04:30	1.527,44	206,648	0	0	0	5,572	11,864
24.07.2023 04:45	1.531,76	184,819	0	2,595	0	6,472	12,692
24.07.2023 05:00	1.755,17	120,43	0	17,61	0	11,834	15,728
24.07.2023 05:15	2.010,20	38,775	0	89,609	0	34,931	25,662
24.07.2023 05:30	2.111,54	-116,888	0	194,781	0	66,466	40,288
24.07.2023 05:45	2.283,77	-194,12	0	279,376	0	94,444	49,947
24.07.2023 06:00	2.353,65	-265,507	0	212,841	0	85,069	55,743
24.07.2023 06:15	2.462,98	-267,474	0	210,168	0	86,794	56,018
24.07.2023 06:30	2.572,06	-285,293	0	285,644	0	115,493	70,921
24.07.2023 06:45	2.673,42	-296,457	0	483,827	3,16	184,877	101,553
24.07.2023 07:00	2.813,28	-299,197	0	491,356	4,048	180,523	107,348

24.07.2023 07:15	2.866,03	-332,213	0	655,754	6,596	249,291	134,393
24.07.2023 07:30	2.803,80	-473,902	0	1.048,51	16,256	419,023	210,007
24.07.2023 07:45	2.979,26	-404,068	0	701,649	8,304	305,321	153,986
24.07.2023 08:00	2.937,35	-332,767	0	952,717	14,012	337,241	203,384
24.07.2023 08:15	2.928,75	-360,591	0	804,633	8,448	316,776	168,888
24.07.2023 08:30	2.746,48	-455,562	0	1.584,73	29,8	637,208	334,743
24.07.2023 08:45	2.836,61	-454,119	0	1.687,19	32,872	688,622	357,924
24.07.2023 09:00	2.965,66	-422,257	0	1.643,92	32,428	653,319	355,993
24.07.2023 09:15	3.070,07	-494,672	0	1.843,65	38,2	749,934	388,281
24.07.2023 09:30	3.106,10	-375,775	0	1.454,71	27,952	531,322	312,114
24.07.2023 09:45	3.111,58	-217,785	0	981,677	17,484	340,274	222,15
24.07.2023 10:00	3.118,07	-204,199	0	1.213,20	25,088	382,778	287,001
24.07.2023 10:15	2.986,97	-330,324	0	1.096,99	18,596	429,639	241,743
24.07.2023 10:30	3.227,13	-372,842	0	1.617,32	30,26	641,225	338,331
24.07.2023 10:45	3.059,41	-666,864	0	1.483,30	28,876	973,592	333,639
24.07.2023 11:00	3.270,45	-516,701	0	1.601,27	35,232	801,547	352,405
24.07.2023 11:15	2.835,68	-327,558	0	1.390,56	25,872	620,38	298,868
24.07.2023 11:30	2.996,42	-309,631	0	1.549,13	33,372	626,547	357,372
24.07.2023 11:45	2.874,81	-342,416	0	1.044,68	17,884	509,612	232,636
24.07.2023 12:00	3.015,90	-339,797	0	830,772	10,16	400,561	174,408
24.07.2023 12:15	2.887,60	-479,858	0	1.744,80	35,428	692,345	375,034
24.07.2023 12:30	4.010,26	-630,347	0	2.505,70	55,936	960,445	488,18
24.07.2023 12:45	3.454,84	-539,516	0	1.956,01	43,572	842,76	422,5
24.07.2023 13:00	2.807,67	-344,792	0	1.469,73	29,232	563,554	315,15
24.07.2023 13:15	2.889,03	-298,437	0	1.348,46	22,448	582,43	275,687
24.07.2023 13:30	2.675,19	-223,867	0	1.332,35	30,2	492,123	300,524
24.07.2023 13:45	2.591,28	-149,465	0	948,317	15,92	408,135	208,903
24.07.2023 14:00	2.602,95	-112,706	0	874,202	12,956	422,272	183,514
24.07.2023 14:15	2.748,82	10,64	0	588,592	6,6	251,997	131,633
24.07.2023 14:30	2.735,58	-115,604	0	1.247,49	22,976	511,503	253,61
24.07.2023 14:45	2.714,61	-183,828	0	1.358,40	27,604	562,904	315,702
24.07.2023 15:00	2.786,54	-208,273	0	1.501,29	22,388	581,592	271,271
24.07.2023 15:15	2.527,58	-22,899	0	474,705	3,98	196,58	112,315
24.07.2023 15:30	2.601,31	12,762	0	131,478	0	69,264	40,564

24.07.2023 15:45	2.696,74	98,865	0	29,62	0	18,636	18,487
24.07.2023 16:00	2.631,77	94,96	0	267,276	0,968	99,781	63,746
24.07.2023 16:15	2.359,83	-108,555	0	1.170,35	22,208	418,899	248,366
24.07.2023 16:30	2.521,51	-151,192	0	814,564	13,74	321,621	181,583
24.07.2023 16:45	2.388,45	-331,823	0	1.104,13	20,968	517,743	245,607
24.07.2023 17:00	2.204,77	-432,105	0	1.277,99	27,68	545,817	303,283
24.07.2023 17:15	2.146,63	-478,2	0	963,089	23,76	536,573	273,203
24.07.2023 17:30	2.265,73	-408,574	0	776,722	11,128	378,502	179,375
24.07.2023 17:45	2.301,65	-380,698	0	633,259	9,98	272,975	145,431
24.07.2023 18:00	2.342,34	-370,588	0	751,723	12,608	291,396	176,615
24.07.2023 18:15	2.409,38	-407,14	0	332,025	1,064	152,952	83,339
24.07.2023 18:30	2.343,27	-431,282	0	285,726	0	138,002	69,541
24.07.2023 18:45	2.318,13	-372,956	0	254,064	0	110,868	63,194
24.07.2023 19:00	2.387,98	-317,484	0	206,574	0,008	78,414	52,983
24.07.2023 19:15	2.247,50	-361,802	0	240,363	0	100,57	56,57
24.07.2023 19:30	2.179,11	-304,39	0	145,705	0	81,734	41,668
24.07.2023 19:45	2.182,98	-233,629	0	55,176	0	34,904	22,903
24.07.2023 20:00	2.145,46	-210,712	0	25,189	0	23,164	17,107
24.07.2023 20:15	2.105,09	-168,736	0	5,325	0	16,524	13,244
24.07.2023 20:30	2.066,10	-124,455	0	0	0	14,234	11,864
24.07.2023 20:45	2.035,06	-104,612	0	0	0	13,192	11,864
24.07.2023 21:00	2.025,04	-35,023	0	0	0	13,18	11,864
24.07.2023 21:15	1.956,15	9,499	0	0	0	14,284	11,864
24.07.2023 21:30	1.845,35	4,399	0	0	0	13,488	11,864
24.07.2023 21:45	1.695,08	-49,051	0	0	0	13,22	11,864
24.07.2023 22:00	1.644,04	-11,582	0	0	0	12,172	11,864
24.07.2023 22:15	1.624,00	1,249	0	0	0	12,132	11,864
24.07.2023 22:30	1.544,41	2,022	0	0	0	12,544	11,864
24.07.2023 22:45	1.502,10	40,844	0	0	0	10,24	11,864
24.07.2023 23:00	1.462,40	65,073	0	0	0	10,532	11,864
24.07.2023 23:15	1.392,64	47,507	0	0	0	10,78	11,864
24.07.2023 23:30	1.422,72	84,483	0	0	0	10,86	11,864
24.07.2023 23:45	1.372,50	99,726	0	0	0	10,64	11,864
25.07.2023 00:00	1.371,78	143,94	0	0	0	9,912	11,864

25.07.2023 00:15	1.331,04	145,081	0	0	0	9,18	11,864
25.07.2023 00:30	1.311,94	142,703	0	0	0	10,072	11,864
25.07.2023 00:45	1.311,72	152,213	0	0	0	9,86	11,864
25.07.2023 01:00	1.290,37	153,41	0	0	0	8,508	11,864
25.07.2023 01:15	1.281,85	156,593	0	0	0	9,984	11,864
25.07.2023 01:30	1.271,28	164,148	0	0	0	9,412	11,864
25.07.2023 01:45	1.270,23	164,763	0	0	0	8,364	11,864
25.07.2023 02:00	1.271,20	156,536	0	0	0	9,336	11,864
25.07.2023 02:15	1.260,18	155,065	0	0	0	8,32	11,864
25.07.2023 02:30	1.250,67	145,942	0	0	0	8,808	11,864
25.07.2023 02:45	1.260,28	147,656	0	0	0	8,412	11,864
25.07.2023 03:00	1.289,10	146,878	0	0	0	7,24	11,864
25.07.2023 03:15	1.300,19	134,868	0	0	0	8,328	11,864
25.07.2023 03:30	1.329,06	146,684	0	0	0	7,196	11,864
25.07.2023 03:45	1.400,36	168,669	0	0	0	8,496	11,864
25.07.2023 04:00	1.449,79	183,326	0	0	0	7,924	11,864
25.07.2023 04:15	1.560,04	237,238	0	0	0	8,172	11,864
25.07.2023 04:30	1.630,09	236,555	0	0	0	8,224	11,864
25.07.2023 04:45	1.620,79	185,933	0	0,717	0	7,934	12,14
25.07.2023 05:00	1.872,33	154,324	0	20,88	0	15,172	16,279
25.07.2023 05:15	2.114,67	52,172	0	22,861	0	14,972	16,831
25.07.2023 05:30	2.218,76	-86,017	0	24,969	0	16,688	17,107
25.07.2023 05:45	2.372,14	-144,655	0	50,692	0	28,272	23,179
25.07.2023 06:00	2.366,07	-223,741	0	191,048	0	73,14	51,879
25.07.2023 06:15	2.364,54	-285,622	0	253,128	0	115,459	65,953
25.07.2023 06:30	2.529,12	-290,174	0	256,862	0	107,136	65,125
25.07.2023 06:45	2.608,41	-302,889	0	341,299	0,068	134,807	82,235
25.07.2023 07:00	2.608,50	-321,999	0	536,224	2,788	179,105	110,384
25.07.2023 07:15	2.785,47	-249,222	0	369,591	1,772	151,384	92,722
25.07.2023 07:30	2.768,91	-330,815	0	451,108	1,996	178,389	97,413
25.07.2023 07:45	2.846,89	-387,199	0	706,038	10,348	309,276	151,226
25.07.2023 08:00	2.734,00	-437,3	0	887,993	14,276	372,212	199,52
25.07.2023 08:15	2.598,98	-488,77	0	1.060,66	20,488	532,996	234,844
25.07.2023 08:30	2.741,26	-391,145	0	792,131	10,236	380,625	178,271

25.07.2023 08:45	2.938,56	-371,475	0	831,948	11,636	401,807	193,173
25.07.2023 09:00	3.121,75	-272,33	0	1.237,87	24,908	422,374	306,595
25.07.2023 09:15	3.443,85	-547,084	0	2.160,03	41,432	818,651	403,735
25.07.2023 09:30	3.521,82	-546,328	0	2.197,47	38,06	793,839	472,45
25.07.2023 09:45	3.476,01	-533,04	0	2.130,24	38,496	845,312	461,963
25.07.2023 10:00	3.460,12	-565,602	0	2.096,85	46,36	862,954	453,96
25.07.2023 10:15	3.394,71	-545,887	0	2.023,69	45,084	887,423	438,506
25.07.2023 10:30	2.780,56	-301,513	0	1.399,41	26,8	564,928	299,42
25.07.2023 10:45	2.959,03	-189,639	0	1.154,92	19,728	456,018	248,366
25.07.2023 11:00	3.081,63	-122,86	0	1.035,60	17,436	422,859	225,737
25.07.2023 11:15	2.981,55	-223,339	0	1.179,87	21,368	465,599	254,713
25.07.2023 11:30	2.781,95	-261,413	0	1.130,49	19,768	447,469	244,227
25.07.2023 11:45	2.854,35	-275,505	0	1.124,80	18,72	439,087	241,743
25.07.2023 12:00	2.944,63	-310,144	0	1.212,43	22,096	470,151	259,957
25.07.2023 12:15	2.867,14	-297,196	0	1.161,94	20,516	456,043	248,642
25.07.2023 12:30	2.886,93	-220,743	0	923,526	14,28	359,879	199,244
25.07.2023 12:45	2.991,02	-168,717	0	854,662	11,88	319,579	184,894
25.07.2023 13:00	2.718,78	-148,622	0	1.066,94	17,7	413,99	230,153
25.07.2023 13:15	2.685,32	-109,268	0	1.074,31	19,316	436,858	234,844
25.07.2023 13:30	2.634,04	-145,892	0	1.043,90	16,192	408,207	225,737
25.07.2023 13:45	2.570,81	-133,608	0	1.099,80	18,28	451,258	241,467
25.07.2023 14:00	2.499,70	-129,249	0	1.005,01	14,872	402,083	217,734
25.07.2023 14:15	2.609,59	-28,834	0	1.252,75	23,252	412,376	281,206
25.07.2023 14:30	2.504,35	-151,412	0	1.475,09	27,176	503,825	308,251
25.07.2023 14:45	2.954,32	-344,391	0	1.807,56	40,968	706,198	399,595
25.07.2023 15:00	2.974,36	-378,581	0	1.752,84	36,852	751,422	393,248
25.07.2023 15:15	2.241,52	-100,065	0	1.130,88	17,256	420,747	232,636
25.07.2023 15:30	2.374,17	-49,349	0	821,867	12,52	338,195	181,583
25.07.2023 15:45	2.441,77	-66,911	0	708,739	9,188	315,16	158,678
25.07.2023 16:00	2.467,51	-62,714	0	731,32	11,096	283,933	161,161
25.07.2023 16:15	2.384,60	-128,858	0	1.146,96	11,232	462,575	303,835
25.07.2023 16:30	2.315,97	-276,972	0	740,684	7,364	458,89	189,034
25.07.2023 16:45	2.433,28	-269,57	0	736,619	0	286,879	159,781
25.07.2023 17:00	2.540,89	-226,762	0	481,365	0	226,11	113,419

25.07.2023 17:15	2.541,43	-213,041	0	572,589	0	239,141	129,701
25.07.2023 17:30	2.498,15	-252,739	0	396,328	0	168	93,826
25.07.2023 17:45	2.541,90	-256,311	0	348,636	0	137,998	85,271
25.07.2023 18:00	2.563,89	-267,951	0	297,633	0	113,403	72,852
25.07.2023 18:15	2.361,78	-384,511	0	531,391	0	181,452	118,939
25.07.2023 18:30	2.351,83	-373,82	0	330,23	0	141,576	80,027
25.07.2023 18:45	2.268,72	-398,365	0	175,301	0	85,127	48,291
25.07.2023 19:00	2.306,49	-378,528	0	293,32	0,712	99,267	63,194
25.07.2023 19:15	2.243,83	-351,117	0	282,076	0,084	113,511	68,161
25.07.2023 19:30	2.179,18	-292,468	0	193,963	0	83,337	51,879
25.07.2023 19:45	2.148,50	-256,712	0	73,139	0	38,04	27,318
25.07.2023 20:00	2.151,76	-191,998	0	18,772	0	16,712	16,279
25.07.2023 20:15	2.094,22	-186,812	0	14,691	0	14,348	15,176
25.07.2023 20:30	2.122,47	-132,57	0	1,205	0	9,122	12,14
25.07.2023 20:45	2.100,47	-84,649	0	0	0	8,608	11,864
25.07.2023 21:00	2.050,29	5,731	0	0	0	8,424	11,864
25.07.2023 21:15	1.910,52	16,735	0	0	0	8,656	11,864
25.07.2023 21:30	1.789,60	-0,493	0	0	0	7,732	11,864
25.07.2023 21:45	1.690,11	14,845	0	0	0	8,248	11,864
25.07.2023 22:00	1.670,48	38,598	0	0	0	8,616	11,864
25.07.2023 22:15	1.600,06	25,138	0	0	0	8,2	11,864
25.07.2023 22:30	1.540,57	32,3	0	0	0	8,708	11,864
25.07.2023 22:45	1.500,14	74,621	0	0	0	8,276	11,864
25.07.2023 23:00	1.460,18	91,598	0	0	0	8,32	11,864
25.07.2023 23:15	1.390,51	64,26	0	0	0	8,648	11,864
25.07.2023 23:30	1.390,18	107,601	0	0	0	8,312	11,864
25.07.2023 23:45	1.370,41	134,295	0	0	0	8,544	11,864
26.07.2023 00:00	1.330,20	159,959	0	0	0	8,34	11,864
26.07.2023 00:15	1.290,30	153,263	0	0	0	8,44	11,864
26.07.2023 00:30	1.310,56	163,27	0	0	0	8,7	11,864
26.07.2023 00:45	1.300,10	186,876	0	0	0	8,24	11,864
26.07.2023 01:00	1.270,59	172,024	0	0	0	8,724	11,864
26.07.2023 01:15	1.290,41	182,605	0	0	0	8,544	11,864
26.07.2023 01:30	1.240,38	166,812	0	0	0	8,512	11,864

26.07.2023 01:45	1.230,93	180,673	0	0	0	9,068	11,864
26.07.2023 02:00	1.241,42	162,652	0	0	0	9,552	11,864
26.07.2023 02:15	1.250,68	171,486	0	0	0	8,82	11,864
26.07.2023 02:30	1.250,24	169,468	0	0	0	8,38	11,864
26.07.2023 02:45	1.240,02	157,684	0	0	0	8,16	11,864
26.07.2023 03:00	1.220,39	154,576	0	0	0	8,524	11,864
26.07.2023 03:15	1.170,10	166,604	0	0	0	8,24	11,864
26.07.2023 03:30	1.230,25	198,732	0	0	0	8,388	11,864
26.07.2023 03:45	1.410,15	193,269	0	0	0	8,288	11,864
26.07.2023 04:00	1.500,60	218,884	0	0	0	8,736	11,864
26.07.2023 04:15	1.550,54	243,631	0	0	0	8,672	11,864
26.07.2023 04:30	1.550,51	206,311	0	0	0	8,644	11,864
26.07.2023 04:45	1.604,52	190,73	0	1,922	0	10,456	12,14
26.07.2023 05:00	1.899,76	131,311	0	24,028	0	18,628	17,107
26.07.2023 05:15	2.163,19	29,387	0	78,787	0	37,084	27,318
26.07.2023 05:30	2.339,58	-86,723	0	109,008	0	47,186	33,389
26.07.2023 05:45	2.462,33	-184,774	0	132,465	0	52,613	37,253
26.07.2023 06:00	2.540,81	-250,913	0	156,057	0	61,701	43,048
26.07.2023 06:15	2.523,52	-296,018	0	271,28	0	105,73	66,505
26.07.2023 06:30	2.709,40	-310,412	0	263,358	0	109,814	66,229
26.07.2023 06:45	2.808,67	-364,497	0	334,37	0,336	133,108	80,855
26.07.2023 07:00	2.899,92	-330,983	0	153,263	0	61,955	44,704
26.07.2023 07:15	3.057,79	-301,223	0	96,607	0	49,178	32,01
26.07.2023 07:30	3.142,71	-301,28	0	133,254	0	48,892	40,564
26.07.2023 07:45	3.079,93	-299,796	0	198,92	0	77,198	53,811
26.07.2023 08:00	2.981,27	-330,749	0	411,168	1,408	164,037	94,654
26.07.2023 08:15	3.061,17	-362,667	0	765,269	10,892	333,916	171,096
26.07.2023 08:30	3.049,50	-317,417	0	787,93	12,108	300,914	178,547
26.07.2023 08:45	3.002,07	-313,607	0	1.020,86	20,696	421,596	248,918
26.07.2023 09:00	2.977,87	-377,081	0	1.102,72	27,588	587,099	310,458
26.07.2023 09:15	2.939,29	-427,681	0	1.420,61	43,564	748,14	416,981
26.07.2023 09:30	2.854,65	-460,308	0	1.187,26	27,84	592,214	277,343
26.07.2023 09:45	3.098,69	-320,888	0	1.361,08	45,684	531,711	390,212
26.07.2023 10:00	3.543,98	-497,724	0	2.212,36	47,928	832,982	440,714

26.07.2023 10:15	3.912,50	-650,664	0	2.412,22	45,968	961,178	453,132
26.07.2023 10:30	3.293,64	-587,032	0	2.034,66	34,256	874,736	339,987
26.07.2023 10:45	4.112,37	-637,166	0	2.489,05	56,964	1.032,36	533,99
26.07.2023 11:00	3.469,27	-629,214	0	2.124,55	45,416	864,661	434,643
26.07.2023 11:15	3.784,89	-564,434	0	2.270,77	52,728	939	522,4
26.07.2023 11:30	4.543,46	-848,502	0	2.757,13	62,484	1.133,83	590,011
26.07.2023 11:45	4.062,90	-707,422	0	2.491,86	61,572	945,395	564,07
26.07.2023 12:00	4.796,52	-892,276	0	2.943,18	64,504	1.180,61	608,225
26.07.2023 12:15	4.266,95	-969,352	0	2.608,97	41,612	1.198,01	418,361
26.07.2023 12:30	3.605,17	-800,063	0	1.916,07	39,804	1.041,14	408,15
26.07.2023 12:45	3.867,82	-644,703	0	2.159,16	46,7	831,372	460,583
26.07.2023 13:00	3.827,44	-861,997	0	2.301,95	34,824	1.126,95	363,72
26.07.2023 13:15	3.704,86	-604,987	0	2.175,46	44,68	949,104	455,616
26.07.2023 13:30	3.206,53	-712,984	0	1.674,03	33,532	919,543	299,42
26.07.2023 13:45	3.811,20	-391,958	0	2.144,81	42,424	779,658	444,301
26.07.2023 14:00	3.435,83	-667,559	0	1.917,07	45,096	998,942	464,723
26.07.2023 14:15	2.637,70	-400,828	0	1.343,69	40,216	649,517	364,272
26.07.2023 14:30	2.421,94	-93,923	0	1.166,21	28,496	374,652	282,586
26.07.2023 14:45	2.682,54	-454,748	0	1.224,51	24,52	669,006	244,503
26.07.2023 15:00	3.198,32	-244,607	0	1.648,04	29,104	532,501	328,672
26.07.2023 15:15	3.816,36	-584,695	0	2.281,00	53,48	970,8	511,085
26.07.2023 15:30	2.656,21	-364,671	0	1.497,53	27,16	558,24	303,283
26.07.2023 15:45	2.897,79	-520,308	0	1.711,98	35,564	768,037	382,209
26.07.2023 16:00	3.425,41	-582,492	0	2.065,06	44	857,702	458,652
26.07.2023 16:15	3.007,18	-522,625	0	1.821,08	35,004	774,399	376,69
26.07.2023 16:30	2.489,28	-513,29	0	1.277,57	34,16	632,536	335,019
26.07.2023 16:45	2.645,24	-443,655	0	1.623,14	34,304	589,175	378,622
26.07.2023 17:00	2.185,44	-433,534	0	1.069,33	20,252	398,888	206,971
26.07.2023 17:15	2.277,10	-338,157	0	357,502	5,308	166,604	97,689
26.07.2023 17:30	2.443,92	-245,582	0	149,534	0	70,509	43,876
26.07.2023 17:45	2.388,64	-265,016	0	93,193	0	43,156	32,285
26.07.2023 18:00	2.365,34	-282,381	0	224,331	0	84,157	56,846
26.07.2023 18:15	2.243,39	-360,223	0	515,028	2,532	208,268	117,559
26.07.2023 18:30	2.191,08	-395,096	0	428,679	2,964	167,608	101,829



26.07.2023 18:45	2.186,27	-384,773	0	516,113	6,74	208,619	114,799
26.07.2023 19:00	2.195,52	-358,788	0	235,936	0,036	85,189	54,363
26.07.2023 19:15	2.177,57	-331,326	0	193,54	0	69,606	44,428
26.07.2023 19:30	2.180,49	-310,275	0	126,636	0	49,082	34,769
26.07.2023 19:45	2.082,43	-259,939	0	60,072	0	29,454	22,903
26.07.2023 20:00	2.131,96	-207,11	0	20,025	0	15,382	16,555
26.07.2023 20:15	2.122,79	-143,404	0	8,397	0	10,594	13,796
26.07.2023 20:30	2.060,12	-110,389	0	0,488	0	7,772	11,864
26.07.2023 20:45	2.019,07	-86,337	0	0	0	7,208	11,864
26.07.2023 21:00	1.959,54	-36,792	0	0	0	7,68	11,864
26.07.2023 21:15	1.839,14	-38,594	0	0	0	7,28	11,864
26.07.2023 21:30	1.809,26	16,594	0	0	0	7,4	11,864
26.07.2023 21:45	1.679,42	-7,186	0	0	0	7,556	11,864
26.07.2023 22:00	1.599,64	-1,936	0	0	0	7,772	11,864
26.07.2023 22:15	1.569,62	28,317	0	0	0	7,756	11,864
26.07.2023 22:30	1.489,86	-7,132	0	0	0	7,996	11,864
26.07.2023 22:45	1.479,80	23,927	0	0	0	7,94	11,864
26.07.2023 23:00	1.429,60	48,06	0	0	0	7,74	11,864
26.07.2023 23:15	1.389,66	57,356	0	0	0	7,792	11,864
26.07.2023 23:30	1.359,57	64,979	0	0	0	7,704	11,864
26.07.2023 23:45	1.319,20	82,396	0	0	0	7,332	11,864
27.07.2023 00:00	1.329,25	119,284	0	0	0	7,384	11,864
27.07.2023 00:15	1.319,50	135,551	0	0	0	7,632	11,864
27.07.2023 00:30	1.278,98	128,734	0	0	0	7,116	11,864
27.07.2023 00:45	1.239,12	123,801	0	0	0	7,26	11,864
27.07.2023 01:00	1.228,10	145,668	0	0	0	6,232	11,864
27.07.2023 01:15	1.249,15	143,425	0	0	0	7,288	11,864
27.07.2023 01:30	1.228,72	142,101	0	0	0	6,852	11,864
27.07.2023 01:45	1.198,99	139,934	0	0	0	7,128	11,864
27.07.2023 02:00	1.189,04	119,629	0	0	0	7,176	11,864
27.07.2023 02:15	1.198,91	133,791	0	0	0	7,044	11,864
27.07.2023 02:30	1.218,88	152,673	0	0	0	7,02	11,864
27.07.2023 02:45	1.238,82	141,468	0	0	0	6,96	11,864
27.07.2023 03:00	1.208,86	120,146	0	0	0	6,996	11,864

27.07.2023 03:15	1.249,13	124,644	0	0	0	7,268	11,864
27.07.2023 03:30	1.318,83	159,71	0	0	0	6,968	11,864
27.07.2023 03:45	1.358,63	178,188	0	0	0	6,768	11,864
27.07.2023 04:00	1.358,71	206,414	0	0	0	6,844	11,864
27.07.2023 04:15	1.409,16	231,318	0	0	0	7,292	11,864
27.07.2023 04:30	1.449,03	215,599	0	0	0	7,168	11,864
27.07.2023 04:45	1.498,96	163,052	0	0	0	7,1	11,864
27.07.2023 05:00	1.823,89	149,649	0	2,394	0	9,084	12,416
27.07.2023 05:15	2.065,17	10,993	0	50,137	0	16,818	18,211
27.07.2023 05:30	2.310,00	-67,108	0	68,792	0	27,202	24,007
27.07.2023 05:45	2.347,38	-175,641	0	68,568	0	32,322	26,49
27.07.2023 06:00	2.362,62	-274,023	0	133,54	0	59,892	39,185
27.07.2023 06:15	2.560,23	-274,573	0	118,283	0	54,14	37,805
27.07.2023 06:30	2.624,63	-307,169	0	104,506	0	45,632	34,493
27.07.2023 06:45	2.644,73	-325,437	0	135,889	0	57,446	41,392
27.07.2023 07:00	2.738,42	-244,758	0	127,676	0	51,555	39,185
27.07.2023 07:15	2.891,10	-232,399	0	125,348	0	46,84	38,909
27.07.2023 07:30	2.878,03	-315,816	0	231,402	0	86,75	59,882
27.07.2023 07:45	2.839,12	-327,093	0	323,67	0	125,426	80,027
27.07.2023 08:00	2.802,77	-322,977	0	393,182	0,028	154,906	94,654
27.07.2023 08:15	2.962,18	-301,965	0	414,116	0,004	158,987	99,069
27.07.2023 08:30	3.056,48	-284,752	0	418,58	0,08	158,196	99,621
27.07.2023 08:45	3.143,71	-311,745	0	537,412	3,416	193,601	109,28
27.07.2023 09:00	3.129,04	-289,676	0	628,685	3,632	222,605	134,117
27.07.2023 09:15	3.021,17	-259,22	0	670,201	6,552	267,884	146,535
27.07.2023 09:30	3.331,83	-128,552	0	278,05	0,16	113,805	69,817
27.07.2023 09:45	3.456,52	-97,045	0	255,299	0	86,096	65,125
27.07.2023 10:00	3.405,15	-70,416	0	183,972	0	81,502	49,671
27.07.2023 10:15	3.477,62	2,814	0	102,021	0	61,66	33,941
27.07.2023 10:30	3.462,42	26,352	0	175,286	0	78,29	48,843
27.07.2023 10:45	3.553,64	65,136	0	135,143	0	68,204	40,288
27.07.2023 11:00	3.614,04	112,763	0	208,049	0	91,904	54,087
27.07.2023 11:15	3.314,60	73,678	0	191,912	0	100,256	52,431
27.07.2023 11:30	3.220,36	95,508	0	326,755	0,716	111,759	81,131

27.07.2023 11:45	3.050,30	-14,572	0	564,791	4,688	177,81	133,013
27.07.2023 12:00	3.273,45	-66,129	0	315,027	0,004	161,148	77,268
27.07.2023 12:15	3.250,00	-47,66	0	418,916	1,216	149,139	100,725
27.07.2023 12:30	3.214,33	-20,749	0	373,393	1,116	150,409	89,41
27.07.2023 12:45	3.143,08	36,008	0	299,963	0,012	139,977	73,128
27.07.2023 13:00	2.918,96	35,126	0	527,919	5,56	172,61	112,867
27.07.2023 13:15	2.829,98	75,62	0	427,391	2,644	179,771	100,173
27.07.2023 13:30	2.805,19	81,428	0	436,117	2,416	176,481	100,173
27.07.2023 13:45	2.747,81	66,959	0	506,229	4,28	210,297	117,007
27.07.2023 14:00	2.771,11	130,979	0	257,564	0,028	128,396	65,125
27.07.2023 14:15	2.761,03	116,736	0	337,257	0,132	154,169	79,476
27.07.2023 14:30	2.727,51	113,932	0	409,112	0,78	192,69	94,93
27.07.2023 14:45	2.687,62	86,341	0	455,91	1,98	194,86	104,864
27.07.2023 15:00	2.728,85	126,938	0	234,628	0,04	123,47	60,71
27.07.2023 15:15	2.601,56	106,237	0	370,317	1,592	156,584	83,063
27.07.2023 15:30	2.603,87	75,762	0	270,181	0,02	126,063	67,609
27.07.2023 15:45	2.580,75	97,974	0	237,329	0	101,885	61,538
27.07.2023 16:00	2.553,99	87,564	0	347,879	0,776	133,102	82,235
27.07.2023 16:15	2.573,31	24,223	0	284,463	0	160,964	67,885
27.07.2023 16:30	2.608,05	-3,549	0	296,607	0	129,695	71,748
27.07.2023 16:45	2.589,87	-61,414	0	257,633	0	116,837	65,401
27.07.2023 17:00	2.593,94	-101,826	0	221,186	0	95,078	57,674
27.07.2023 17:15	2.602,82	-110,971	0	262,111	0	112,827	67,885
27.07.2023 17:30	2.589,45	-147,086	0	174,753	0	95,573	49,119
27.07.2023 17:45	2.616,16	-147,191	0	98,587	0	54,182	33,389
27.07.2023 18:00	2.489,17	-207,872	0	142,052	0	76,004	41,116
27.07.2023 18:15	2.482,68	-215,754	0	96,277	0	54,672	31,734
27.07.2023 18:30	2.511,68	-222,695	0	135,392	0	66,001	40,288
27.07.2023 18:45	2.482,55	-226,661	0	100,033	0	59,403	33,113
27.07.2023 19:00	2.461,75	-200,317	0	69,797	0	44,906	27,042
27.07.2023 19:15	2.327,29	-208,095	0	64,67	0	47,236	25,386
27.07.2023 19:30	2.287,42	-135,285	0	32,484	0	35,344	19,591
27.07.2023 19:45	2.310,68	-88,047	0	14,072	0	31,158	15,452
27.07.2023 20:00	2.268,15	-79,414	0	2,218	0	23,24	12,692

27.07.2023 20:15	2.223,92	-58,485	0	0	0	22,054	11,864
27.07.2023 20:30	2.164,53	-16,527	0	0	0	22,668	11,864
27.07.2023 20:45	2.223,74	39,173	0	0	0	21,876	11,864
27.07.2023 21:00	2.123,29	70,6	0	0	0	21,424	11,864
27.07.2023 21:15	2.013,02	88,648	0	0	0	21,16	11,864
27.07.2023 21:30	1.803,27	14,872	0	0	0	21,404	11,864
27.07.2023 21:45	1.752,97	36,725	0	0	0	21,104	11,864
27.07.2023 22:00	1.672,58	28,879	0	0	0	20,72	11,864
27.07.2023 22:15	1.640,94	41,398	0	0	0	19,08	11,864
27.07.2023 22:30	1.551,37	33,721	0	0	0	19,504	11,864
27.07.2023 22:45	1.531,59	75,125	0	0	0	19,724	11,864
27.07.2023 23:00	1.500,62	87,06	0	0	0	18,76	11,864
27.07.2023 23:15	1.440,78	79,115	0	0	0	18,92	11,864
27.07.2023 23:30	1.389,95	83,97	0	0	0	18,088	11,864
27.07.2023 23:45	1.359,85	119,255	0	0	0	17,984	11,864
28.07.2023 00:00	1.349,00	145,346	0	0	0	17,14	11,864
28.07.2023 00:15	1.358,84	147,601	0	0	0	16,976	11,864
28.07.2023 00:30	1.328,10	152,017	0	0	0	16,232	11,864
28.07.2023 00:45	1.287,91	156,159	0	0	0	16,048	11,864
28.07.2023 01:00	1.257,49	146,821	0	0	0	15,628	11,864
28.07.2023 01:15	1.306,93	159,504	0	0	0	15,068	11,864
28.07.2023 01:30	1.277,13	155,582	0	0	0	15,264	11,864
28.07.2023 01:45	1.266,50	168,672	0	0	0	14,64	11,864
28.07.2023 02:00	1.226,73	140,533	0	0	0	14,864	11,864
28.07.2023 02:15	1.245,96	148,582	0	0	0	14,092	11,864
28.07.2023 02:30	1.265,85	161,971	0	0	0	13,988	11,864
28.07.2023 02:45	1.266,50	168,508	0	0	0	14,64	11,864
28.07.2023 03:00	1.256,73	155,57	0	0	0	14,868	11,864
28.07.2023 03:15	1.265,90	148,524	0	0	0	14,036	11,864
28.07.2023 03:30	1.355,36	167,79	0	0	0	13,496	11,864
28.07.2023 03:45	1.455,76	183,82	0	0	0	13,896	11,864
28.07.2023 04:00	1.486,10	201,979	0	0	0	14,232	11,864
28.07.2023 04:15	1.514,28	226,439	0	0	0	12,42	11,864
28.07.2023 04:30	1.565,23	200,098	0	0	0	13,368	11,864

28.07.2023 04:45	1.635,29	164,215	0	0	0	13,428	11,864
28.07.2023 05:00	1.947,18	149,468	0	1,037	0	14,276	11,864
28.07.2023 05:15	2.223,58	62,591	0	11,726	0	17,51	14,348
28.07.2023 05:30	2.385,73	-74,394	0	18,526	0	20,92	16,279
28.07.2023 05:45	2.306,56	-190,01	0	64,36	0	36,814	25,386
28.07.2023 06:00	2.351,48	-238,247	0	71,786	0	41,544	28,146
28.07.2023 06:15	2.457,24	-243,408	0	119,861	0	60,678	36,701
28.07.2023 06:30	2.733,08	-254,591	0	107,921	0	51,767	33,389
28.07.2023 06:45	2.763,28	-330,609	0	146,259	0	64,243	42,772
28.07.2023 07:00	2.810,06	-267,11	0	169,067	0	67,397	43,6
28.07.2023 07:15	2.881,25	-278,556	0	170,04	0	67,056	44,152
28.07.2023 07:30	2.881,54	-280,555	0	244,434	0	90,259	56,846
28.07.2023 07:45	2.859,36	-325,311	0	314,007	0	104,989	70,369
28.07.2023 08:00	3.022,91	-223,519	0	319,187	0,048	101,1	72,576
28.07.2023 08:15	2.941,44	-196,657	0	351,938	0	93,057	76,44
28.07.2023 08:30	3.031,03	-175,367	0	337,712	0	110,192	73,128
28.07.2023 08:45	3.249,04	-119,067	0	285,254	0	117,559	66,229
28.07.2023 09:00	3.137,74	-139,902	0	486,06	1,548	163,331	106,796
28.07.2023 09:15	3.003,09	-196,857	0	714,541	9,256	273,377	155,918
28.07.2023 09:30	3.067,27	-169,425	0	811,514	13,028	313,906	178,823
28.07.2023 09:45	3.055,35	-186,793	0	715,823	7,296	323,207	149,019
28.07.2023 10:00	2.937,10	-240,916	0	857,969	10,908	448,571	179,651
28.07.2023 10:15	3.050,56	-183,599	0	908,158	13,884	401,761	196,761
28.07.2023 10:30	3.087,29	-258,11	0	1.738,76	29,444	610,9	318,185
28.07.2023 10:45	2.904,68	-294,923	0	1.374,35	24,716	564,964	280,654
28.07.2023 11:00	2.782,34	-343,88	0	1.348,90	24,5	611,038	277,894
28.07.2023 11:15	2.936,69	-126,921	0	1.024,96	16,664	389,055	226,013
28.07.2023 11:30	3.558,96	-451,721	0	2.241,41	45,736	836,618	435,195
28.07.2023 11:45	3.016,42	-282,405	0	1.698,17	38,88	593,299	386,073
28.07.2023 12:00	2.933,72	-303,992	0	1.427,36	22,32	485,323	278,722
28.07.2023 12:15	2.736,98	-441,342	0	1.562,44	25,9	607,425	321,221
28.07.2023 12:30	2.690,99	-382,919	0	1.337,40	24,112	551,788	267,684
28.07.2023 12:45	4.678,92	-668,723	0	2.916,78	66,7	1.098,81	596,634
28.07.2023 13:00	3.439,92	-546,214	0	2.236,05	19,156	879,432	295,28

28.07.2023 13:15	2.554,46	-522,422	0	1.318,39	26,516	849,793	289,761
28.07.2023 13:30	2.882,56	-263,629	0	1.685,44	35,496	641,553	370,067
28.07.2023 13:45	3.082,36	-611,275	0	1.631,74	41,784	956,358	382,485
28.07.2023 14:00	2.977,22	-260,472	0	1.765,06	42,368	702,608	427,192
28.07.2023 14:15	2.887,90	-279,761	0	1.673,39	39,72	637,888	386,901
28.07.2023 14:30	3.009,84	-400,221	0	1.719,18	44,452	821,494	424,708
28.07.2023 14:45	2.827,94	-358,259	0	1.732,08	25,328	722,537	347,99
28.07.2023 15:00	2.532,82	-330,632	0	1.411,85	17,868	704,525	258,577
28.07.2023 15:15	3.451,69	-298,846	0	2.178,82	48,176	737,061	487,628
28.07.2023 15:30	3.461,18	-376,052	0	2.079,40	50,04	857,641	474,106
28.07.2023 15:45	2.949,75	-465,731	0	1.742,28	36,016	803,047	368,411
28.07.2023 16:00	2.748,12	-320,525	0	1.650,65	36,316	687,776	373,378
28.07.2023 16:15	2.315,98	-163,743	0	928,925	17,348	317,492	212,215
28.07.2023 16:30	2.301,65	-246,068	0	1.038,72	16,772	405,388	220,77
28.07.2023 16:45	2.326,39	-336,024	0	971,486	17,828	420,717	216,354
28.07.2023 17:00	2.350,36	-275,733	0	732,869	11,948	334,169	171,372
28.07.2023 17:15	2.314,08	-297,661	0	622,345	6,644	217,732	147,363
28.07.2023 17:30	2.391,71	-311,369	0	423,665	2,908	178,062	107,072
28.07.2023 17:45	2.345,14	-293,213	0	303,63	0	119,208	72,3
28.07.2023 18:00	2.264,84	-329,197	0	762,168	10,108	206,772	175,787
28.07.2023 18:15	2.124,98	-422,75	0	643,695	5,516	237,304	148,467
28.07.2023 18:30	2.089,97	-461,878	0	604,798	5,716	225,34	134,117
28.07.2023 18:45	2.133,11	-394,995	0	483,509	3,44	177,984	108,176
28.07.2023 19:00	2.148,89	-386,328	0	382,348	0,516	148,275	87,754
28.07.2023 19:15	2.172,49	-305,715	0	235,806	0	96,522	60,158
28.07.2023 19:30	2.115,16	-268,286	0	108,993	0	52,78	33,389
28.07.2023 19:45	2.058,13	-242,061	0	106,983	0	47,481	33,665
28.07.2023 20:00	2.054,96	-183,55	0	40,872	0	23,667	20,419
28.07.2023 20:15	2.024,57	-153,782	0	2,316	0	9,838	12,416
28.07.2023 20:30	1.930,05	-131,202	0	0	0	8,188	11,864
28.07.2023 20:45	1.929,92	-37,238	0	0	0	8,052	11,864
28.07.2023 21:00	1.900,31	27,524	0	0	0	8,444	11,864
28.07.2023 21:15	1.810,21	28,101	0	0	0	8,348	11,864
28.07.2023 21:30	1.759,79	28,04	0	0	0	7,928	11,864

28.07.2023 21:45	1.680,45	23,489	0	0	0	8,588	11,864
28.07.2023 22:00	1.631,39	34,436	0	0	0	9,528	11,864
28.07.2023 22:15	1.590,64	72,209	0	0	0	8,78	11,864
28.07.2023 22:30	1.540,28	92,644	0	0	0	8,42	11,864
28.07.2023 22:45	1.530,56	107,175	0	0	0	8,692	11,864
28.07.2023 23:00	1.471,69	99,72	0	0	0	9,828	11,864
28.07.2023 23:15	1.390,12	69,402	0	0	0	8,256	11,864
28.07.2023 23:30	1.340,96	68,6	0	0	0	9,092	11,864
28.07.2023 23:45	1.291,54	45,388	0	0	0	9,676	11,864
29.07.2023 00:00	1.290,45	52,418	0	0	0	8,588	11,864
29.07.2023 00:15	1.230,91	43,979	0	0	0	9,044	11,864
29.07.2023 00:30	1.251,11	86,226	0	0	0	9,248	11,864
29.07.2023 00:45	1.170,19	114,335	0	0	0	8,328	11,864
29.07.2023 01:00	1.111,50	128,742	0	0	0	9,64	11,864
29.07.2023 01:15	1.111,03	147,852	0	0	0	9,168	11,864
29.07.2023 01:30	1.081,28	136,949	0	0	0	9,416	11,864
29.07.2023 01:45	1.091,22	149,409	0	0	0	9,352	11,864
29.07.2023 02:00	1.070,58	145,441	0	0	0	8,72	11,864
29.07.2023 02:15	1.071,54	149,924	0	0	0	9,68	11,864
29.07.2023 02:30	1.050,85	135,453	0	0	0	8,988	11,864
29.07.2023 02:45	1.050,63	129,161	0	0	0	8,764	11,864
29.07.2023 03:00	1.070,95	150,591	0	0	0	9,088	11,864
29.07.2023 03:15	1.020,90	145,42	0	60,8	0	8,24	11,864
29.07.2023 03:30	1.061,45	174,989	0	70,4	0	9,188	11,864
29.07.2023 03:45	1.150,62	199,202	0	0	0	8,756	11,864
29.07.2023 04:00	1.180,49	225,974	0	0	0	8,624	11,864
29.07.2023 04:15	1.201,57	224,073	0	0	0	9,708	11,864
29.07.2023 04:30	1.180,10	171,66	0	0	0	8,236	11,864
29.07.2023 04:45	1.181,27	152,563	0	0	0	9,404	11,864
29.07.2023 05:00	1.331,23	165,85	0	0,132	0	9,232	11,864
29.07.2023 05:15	1.340,37	135,818	0	6,172	0	10,4	13,796
29.07.2023 05:30	1.337,42	122,669	0	9,438	0	13,358	14,624
29.07.2023 05:45	1.414,74	105,617	0	20,561	0	17,898	16,279
29.07.2023 06:00	1.434,19	74,739	0	9,831	0	20,014	14,348

29.07.2023 06:15	1.485,90	59,255	0	26,28	0	41,681	17,935
29.07.2023 06:30	1.516,23	14,799	0	24,707	0	54,694	16,831
29.07.2023 06:45	1.580,30	-38,548	0	14,167	0	50,958	15,176
29.07.2023 07:00	1.628,55	-73,401	0	128,973	0	62,877	36,701
29.07.2023 07:15	1.680,35	-105,92	0	187,666	0	83,566	49,119
29.07.2023 07:30	1.760,43	-139,519	0	118,485	0	71,659	40,288
29.07.2023 07:45	1.773,98	-215,145	0	227,102	0,16	133,462	53,259
29.07.2023 08:00	1.750,29	-289,441	0	281,673	0,288	196,033	72,3
29.07.2023 08:15	1.936,12	-205,608	0	143,13	0	121,322	41,668
29.07.2023 08:30	1.927,89	-206,325	0	371,583	1,248	185,093	89,962
29.07.2023 08:45	2.034,87	-174,532	0	329,357	0,112	158,962	76,44
29.07.2023 09:00	1.911,72	-304,79	0	542,985	2,668	292,709	123,354
29.07.2023 09:15	1.998,80	-234,363	0	452,071	0,84	238,815	107,072
29.07.2023 09:30	2.092,83	-147,762	0	459,28	0,752	236,557	106,244
29.07.2023 09:45	2.076,96	-162,653	0	520,456	2,824	253,024	110,66
29.07.2023 10:00	1.982,88	-223,183	0	798,471	9,744	378,538	166,129
29.07.2023 10:15	1.918,13	-319,34	0	1.116,25	17,86	464,969	229,049
29.07.2023 10:30	2.152,17	-347,088	0	1.327,93	23,144	520,385	270,719
29.07.2023 10:45	2.710,73	-403,006	0	1.736,21	34,016	588,376	352,129
29.07.2023 11:00	2.255,22	-458,19	0	1.231,57	23,256	562,713	267,684
29.07.2023 11:15	3.096,51	-830,714	0	1.577,24	32,636	904,033	322,601
29.07.2023 11:30	2.702,09	-164,407	0	1.006,05	16,052	272,867	227,117
29.07.2023 11:45	4.372,56	-996,542	0	2.645,64	58,1	1.134,56	534,266
29.07.2023 12:00	4.212,33	-1.062,64	0	2.491,15	60,776	1.103,23	557,171
29.07.2023 12:15	3.624,07	-996,636	0	2.070,79	50,656	1.015,00	487,628
29.07.2023 12:30	3.491,09	-892,237	0	1.970,66	50,568	966,497	503,358
29.07.2023 12:45	4.481,84	-1.157,39	0	2.649,06	58,704	1.211,66	562,415
29.07.2023 13:00	3.613,23	-982,924	0	2.042,53	53,044	1.031,41	486,248
29.07.2023 13:15	4.441,73	-1.057,37	0	2.669,66	56,88	1.167,95	547,237
29.07.2023 13:30	4.110,68	-1.100,34	0	2.403,75	51,452	1.163,44	492,043
29.07.2023 13:45	3.938,90	-1.013,48	0	2.289,81	48,864	1.132,46	467,759
29.07.2023 14:00	3.548,25	-837,608	0	2.063,54	49,1	977,511	458,1
29.07.2023 14:15	3.329,15	-848,995	0	1.849,21	46,428	985,621	447,889
29.07.2023 14:30	4.053,89	-814,101	0	2.414,15	56,012	1.042,83	540,889



29.07.2023 14:45	3.702,51	-640,413	0	2.311,36	46,932	870,944	473,278
29.07.2023 15:00	1.711,87	-234,172	0	875,715	9,872	358,353	187,93
29.07.2023 15:15	2.305,96	-373,128	0	1.419,93	25,484	558,635	301,903
29.07.2023 15:30	2.259,62	-467,869	0	1.349,38	23,764	596,164	290,313
29.07.2023 15:45	1.683,76	-282,818	0	840,856	10,184	409,76	182,962
29.07.2023 16:00	3.011,50	-511,657	0	1.822,54	39,12	745,834	404,011
29.07.2023 16:15	2.769,99	-583,257	0	1.639,18	30,404	771,945	318,461
29.07.2023 16:30	2.809,50	-565,28	0	1.723,28	33,492	680,732	371,999
29.07.2023 16:45	1.665,65	-614,182	0	779,958	10,136	486,117	169,44
29.07.2023 17:00	1.733,53	-493,823	0	648,715	7,764	280,791	146,259
29.07.2023 17:15	1.872,60	-418,43	0	473,418	4,392	209,165	115,627
29.07.2023 17:30	1.918,75	-459,35	0	376,482	0,444	171,859	89,962
29.07.2023 17:45	2.016,59	-406,492	0	264,502	0,18	135,675	66,229
29.07.2023 18:00	1.947,42	-387,878	0	160,753	0	92,515	44,152
29.07.2023 18:15	2.057,75	-308,974	0	78,306	0	42,121	27,318
29.07.2023 18:30	1.792,15	-500,878	0	544,876	3,572	224,488	119,215
29.07.2023 18:45	1.841,69	-435,723	0	438,817	0,296	175,161	97,413
29.07.2023 19:00	1.925,32	-401,652	0	326,96	0	121,031	67,333
29.07.2023 19:15	1.875,70	-337,811	0	215,313	0	85,406	44,98
29.07.2023 19:30	1.761,28	-292,494	0	129,001	0	61,925	30,354
29.07.2023 19:45	1.737,66	-195,308	0	56,54	0	39,321	21,799
29.07.2023 20:00	1.759,15	-88,141	0	29,916	0	31,576	17,659
29.07.2023 20:15	1.747,88	-4,768	0	8,394	0	25,414	14,072
29.07.2023 20:30	1.681,57	-0,748	0	0,093	0	19,614	11,864
29.07.2023 20:45	1.610,36	-9,81	0	0	0	18,5	11,864
29.07.2023 21:00	1.619,84	30,012	0	0	0	17,976	11,864
29.07.2023 21:15	1.619,55	40,013	0	0	0	17,684	11,864
29.07.2023 21:30	1.538,06	11,763	0	0	0	16,196	11,864
29.07.2023 21:45	1.478,68	-8,975	0	0	0	16,812	11,864
29.07.2023 22:00	1.438,16	-11,684	0	0	0	16,296	11,864
29.07.2023 22:15	1.378,18	-26,271	0	0	0	16,316	11,864
29.07.2023 22:30	1.347,98	-23,633	0	0	0	16,12	11,864
29.07.2023 22:45	1.328,16	-4,125	0	0	0	16,3	11,864
29.07.2023 23:00	1.298,09	16,838	0	0	0	16,228	11,864

29.07.2023 23:15	1.257,80	28,403	0	0	0	15,94	11,864
29.07.2023 23:30	1.227,34	31,682	0	0	0	15,48	11,864
29.07.2023 23:45	1.178,15	45,887	0	0	0	16,284	11,864
30.07.2023 00:00	1.177,40	78,561	0	0	0	15,536	11,864
30.07.2023 00:15	1.147,63	98,601	0	0	0	15,768	11,864
30.07.2023 00:30	1.127,28	123,931	0	0	0	15,416	11,864
30.07.2023 00:45	1.096,80	138,026	0	0	0	14,94	11,864
30.07.2023 01:00	1.077,35	153,837	0	0	0	15,484	11,864
30.07.2023 01:15	1.076,75	165,209	0	0	0	14,888	11,864
30.07.2023 01:30	1.087,11	182,186	0	0	0	15,244	11,864
30.07.2023 01:45	1.056,65	179,233	0	0	0	14,784	11,864
30.07.2023 02:00	1.046,72	184,32	0	0	0	14,86	11,864
30.07.2023 02:15	1.036,87	180,496	0	0	0	15,004	11,864
30.07.2023 02:30	1.026,94	186,521	0	0	0	15,076	11,864
30.07.2023 02:45	1.026,66	184,495	0	0	0	14,792	11,864
30.07.2023 03:00	1.047,02	198,574	0	0	0	15,156	11,864
30.07.2023 03:15	1.056,62	204,182	0	0	0	14,756	11,864
30.07.2023 03:30	1.035,82	196,159	0	0	0	13,96	11,864
30.07.2023 03:45	1.026,02	185,5	0	0	0	14,16	11,864
30.07.2023 04:00	1.056,38	219,024	0	0	0	14,52	11,864
30.07.2023 04:15	1.096,25	239,576	0	0	0	14,384	11,864
30.07.2023 04:30	1.075,96	218,492	0	0	0	14,096	11,864
30.07.2023 04:45	1.076,35	224,027	0	0,981	0	13,5	11,864
30.07.2023 05:00	1.121,93	242,773	0	16,875	0	19,326	15,728
30.07.2023 05:15	1.118,18	221,438	0	53,738	0	32,363	22,075
30.07.2023 05:30	1.097,35	193,111	0	118,655	0	50,548	28,146
30.07.2023 05:45	1.070,72	199,518	0	186,025	0	71,306	33,389
30.07.2023 06:00	1.066,81	191,605	0	270,146	0	104,44	42,22
30.07.2023 06:15	1.124,70	208,468	0	373,694	0,228	144,761	56,018
30.07.2023 06:30	1.100,83	187,773	0	497,081	2,884	200,839	80,027
30.07.2023 06:45	1.123,76	173,373	0	640,91	3,16	268,206	111,487
30.07.2023 07:00	1.193,43	153,8	0	678,172	6,468	285,438	123,354
30.07.2023 07:15	1.395,33	100,034	0	847,298	11,172	374,322	162,541
30.07.2023 07:30	1.644,75	-26,038	0	989,521	15,784	440,196	199,244

30.07.2023 07:45	1.871,11	-49,275	0	1.116,70	20,176	501,6	232,636
30.07.2023 08:00	2.116,04	-154,309	0	1.274,46	23,648	556,047	261,889
30.07.2023 08:15	2.412,48	-261,295	0	1.457,56	29,988	616,688	308,251
30.07.2023 08:30	2.317,60	-257,395	0	1.414,37	27,504	580,45	295,28
30.07.2023 08:45	2.209,51	-317,226	0	1.334,31	26,052	540,762	288,381
30.07.2023 09:00	2.600,32	-467,03	0	1.627,25	28,748	616,202	328,12
30.07.2023 09:15	1.634,06	-223,684	0	915,538	15,996	383,559	198,968
30.07.2023 09:30	1.570,36	-212,947	0	686,807	9,588	320,535	153,434
30.07.2023 09:45	1.632,36	-202,848	0	535,163	4,316	248,971	123,906
30.07.2023 10:00	1.762,78	-149,941	0	479,526	2,668	237,163	113,419
30.07.2023 10:15	1.911,93	-65,819	0	436,746	1,128	154,438	99,621
30.07.2023 10:30	1.894,99	-124,412	0	452,261	0,548	181,451	100,725
30.07.2023 10:45	1.848,82	-208,781	0	537,409	4,208	230,749	116,455
30.07.2023 11:00	1.819,37	-243,933	0	551,52	4,272	259,391	124,182
30.07.2023 11:15	1.875,01	-208,54	0	535,231	3,616	258,331	117,835
30.07.2023 11:30	1.792,99	-268,985	0	751,169	9,376	319,63	162,817
30.07.2023 11:45	1.760,78	-246,137	0	800,38	11,284	316,362	172,752
30.07.2023 12:00	1.732,35	-270,209	0	743,226	10,324	320,952	157,85
30.07.2023 12:15	1.712,38	-231,391	0	632,006	6,816	280,825	132,737
30.07.2023 12:30	2.025,19	-339,204	0	1.210,62	22,648	501,832	240,087
30.07.2023 12:45	1.585,59	-182,348	0	507,46	3,936	272,434	111,763
30.07.2023 13:00	1.683,77	-27,466	0	309,291	0	156,319	68,161
30.07.2023 13:15	1.938,41	-49,779	0	978,301	14,184	342,326	213,595
30.07.2023 13:30	2.559,61	-264,609	0	1.576,60	33,588	608,061	341,366
30.07.2023 13:45	2.379,16	-178,38	0	1.483,83	30,368	544,568	320,393
30.07.2023 14:00	1.771,81	-36,383	0	857,419	23,708	373,97	246,71
30.07.2023 14:15	4.153,20	-340,613	0	2.644,28	57,524	894,221	557,171
30.07.2023 14:30	4.098,15	-637,742	0	2.446,15	55,86	1.068,22	527,919
30.07.2023 14:45	1.560,94	-105,07	0	664,906	11,192	420,029	154,814
30.07.2023 15:00	1.452,59	97,932	0	585,101	7,504	245,04	134,945
30.07.2023 15:15	3.082,24	-308,285	0	1.854,21	35,864	815,074	357,096
30.07.2023 15:30	2.259,76	5,58	0	1.402,92	23,676	482,725	270,443
30.07.2023 15:45	1.468,54	148,671	0	744,031	10,964	338,797	164,749
30.07.2023 16:00	1.525,12	108,133	0	723,097	9,088	288,394	154,538

30.07.2023 16:15	1.596,27	94,163	0	758,358	5,248	315,643	157,022
30.07.2023 16:30	1.554,35	92,692	0	445,282	1,44	216,354	101,277
30.07.2023 16:45	1.702,91	109,902	0	328,656	0,732	145,979	77,544
30.07.2023 17:00	1.803,05	119,395	0	156,26	0,004	64,289	42,496
30.07.2023 17:15	2.248,07	-169,186	0	1.300,34	27,052	470,572	280,102
30.07.2023 17:30	1.777,44	-146,216	0	710,299	12,452	327,734	166,956
30.07.2023 17:45	1.696,76	-140,957	0	656,705	5,696	251,414	142,948
30.07.2023 18:00	1.727,96	-287,191	0	943,36	16	385,561	213,043
30.07.2023 18:15	1.564,70	-290,44	0	629,082	7,212	269,049	139,36
30.07.2023 18:30	1.657,79	-225,955	0	213,933	0,1	97,736	56,018
30.07.2023 18:45	1.640,72	-277,851	0	252,493	0	106,138	62,09
30.07.2023 19:00	1.607,05	-291,919	0	303,554	0,092	131,383	72,024
30.07.2023 19:15	1.702,35	-221,726	0	174,893	0	79,997	47,464
30.07.2023 19:30	1.716,39	-207,14	0	92,854	0	42,633	30,906
30.07.2023 19:45	1.622,02	-172,73	0	56,849	0	31,441	23,731
30.07.2023 20:00	1.638,27	-49,557	0	22,772	0	18,662	16,831
30.07.2023 20:15	1.604,75	-62,544	0	1,771	0	10,562	12,416
30.07.2023 20:30	1.612,00	-7,721	0	0	0	10,138	11,864
30.07.2023 20:45	1.602,24	24,276	0	0	0	10,38	11,864
30.07.2023 21:00	1.591,55	44,515	0	0	0	9,684	11,864
30.07.2023 21:15	1.542,26	37,079	0	0	0	10,4	11,864
30.07.2023 21:30	1.472,23	12,771	0	0	0	10,364	11,864
30.07.2023 21:45	1.441,67	47,743	0	0	0	9,808	11,864
30.07.2023 22:00	1.372,64	44,564	0	0	0	10,776	11,864
30.07.2023 22:15	1.342,68	63,332	0	0	0	10,82	11,864
30.07.2023 22:30	1.293,80	94,605	0	0	0	11,94	11,864
30.07.2023 22:45	1.292,65	127,752	0	0	0	10,784	11,864
30.07.2023 23:00	1.242,60	119,32	0	0	0	10,736	11,864
30.07.2023 23:15	1.183,44	86,774	0	0	0	11,58	11,864
30.07.2023 23:30	1.172,30	112,294	0	0	0	10,436	11,864
30.07.2023 23:45	1.133,24	120,837	0	0	0	11,372	11,864
31.07.2023 00:00	1.132,49	168,706	0	0	0	10,628	11,864
31.07.2023 00:15	1.092,22	161,101	0	0	0	10,352	11,864
31.07.2023 00:30	1.112,82	180,158	0	0	0	10,952	11,864

31.07.2023 00:45	1.073,26	178,632	0	0	0	11,396	11,864
31.07.2023 01:00	1.073,22	189,011	0	0	0	11,36	11,864
31.07.2023 01:15	1.083,28	182,686	0	0	0	11,42	11,864
31.07.2023 01:30	1.073,86	184,993	0	0	0	11,996	11,864
31.07.2023 01:45	1.063,78	183,48	0	0	0	11,916	11,864
31.07.2023 02:00	1.074,80	183,134	0	0	0	12,936	11,864
31.07.2023 02:15	1.054,38	186,143	0	0	0	12,516	11,864
31.07.2023 02:30	1.054,80	179,408	0	0	0	12,932	11,864
31.07.2023 02:45	1.064,31	183,067	0	0	0	12,448	11,864
31.07.2023 03:00	1.054,94	166,172	0	0	0	13,076	11,864
31.07.2023 03:15	1.079,39	193,466	0	65,2	0	12,324	11,864
31.07.2023 03:30	1.090,85	212,981	0	56,4	0	12,588	11,864
31.07.2023 03:45	1.204,28	218,757	0	0	0	12,42	11,864
31.07.2023 04:00	1.305,67	204,664	0	0	0	13,804	11,864
31.07.2023 04:15	1.384,66	252,98	0	0	0	12,792	11,864
31.07.2023 04:30	1.384,96	231,449	0	0	0	13,1	11,864
31.07.2023 04:45	1.534,92	203,609	0	0	0	13,06	11,864
31.07.2023 05:00	1.747,60	145,548	0	2,84	0	12,892	11,864
31.07.2023 05:15	2.126,34	47,026	0	2,04	0	12,436	11,864
31.07.2023 05:30	2.298,50	-70,923	0	8,615	0	15,814	14,072
31.07.2023 05:45	2.370,03	-172,977	0	29,888	0	21,654	18,487
31.07.2023 06:00	2.403,73	-268,143	0	59,406	0	29,768	24,558
31.07.2023 06:15	2.523,17	-269,45	0	48,914	0	32,18	22,075
31.07.2023 06:30	2.692,75	-240,085	0	48,715	0	32,516	21,523
31.07.2023 06:45	2.757,41	-236,742	0	160,506	0	63,86	43,048
31.07.2023 07:00	2.710,99	-302,365	0	216,28	0	88,971	55,743
31.07.2023 07:15	2.825,32	-308,442	0	302,312	0,256	111,835	70,921
31.07.2023 07:30	2.972,98	-256,241	0	438,161	0,652	164,265	99,897
31.07.2023 07:45	2.937,27	-325,525	0	491,84	1,036	184,007	110,384
31.07.2023 08:00	2.993,45	-326,147	0	533,247	1,904	189,908	118,387
31.07.2023 08:15	2.977,51	-256,298	0	508,207	1,212	184,119	113,971
31.07.2023 08:30	3.000,21	-244,878	0	554,701	3,004	210,804	121,698
31.07.2023 08:45	3.070,26	-188,046	0	506,854	2,712	195,896	114,799
31.07.2023 09:00	3.013,27	-224,393	0	674,077	5,512	276,597	147,087

31.07.2023 09:15	3.150,74	-173,666	0	435,519	2,44	171,778	101,001
31.07.2023 09:30	3.298,53	-89,841	0	217,389	0,056	95,618	55,467
31.07.2023 09:45	3.275,07	-67,671	0	430,451	1,76	170,48	102,381
31.07.2023 10:00	3.441,36	-14,313	0	601,967	5,512	231,423	132,461
31.07.2023 10:15	3.404,58	-79,168	0	620,215	4,876	230,133	139,36
31.07.2023 10:30	3.274,02	-133,362	0	1.337,66	22,604	450,07	283,69
31.07.2023 10:45	3.188,37	-162,026	0	1.218,51	18,692	448,449	262,716
31.07.2023 11:00	3.286,23	-127,548	0	938,158	11,304	349,798	206,971
31.07.2023 11:15	3.222,11	-167,104	0	882,237	10,276	337,53	192,069
31.07.2023 11:30	3.078,91	-180,78	0	1.010,69	13,464	385,916	218,838
31.07.2023 11:45	3.116,09	-184,731	0	898,251	12,484	320,804	194,553
31.07.2023 12:00	3.027,24	-190,224	0	788,718	10,084	336,79	171,648
31.07.2023 12:15	3.017,81	-190,348	0	669,815	5,628	286,111	146,259
31.07.2023 12:30	3.016,08	-160,619	0	647,334	4,732	283,83	140,188
31.07.2023 12:45	3.152,42	-58,427	0	593,862	4,708	213,597	130,253
31.07.2023 13:00	2.896,16	-36,267	0	693,019	7,428	259,795	155,918
31.07.2023 13:15	2.717,83	23,705	0	791,826	9,852	272,015	174,132
31.07.2023 13:30	2.553,22	8,56	0	1.019,94	17,248	370,572	225,461
31.07.2023 13:45	2.726,20	-24,882	0	872,612	10,916	343,358	189,31
31.07.2023 14:00	2.798,04	39,384	0	545,101	2,288	209,503	121,146
31.07.2023 14:15	2.633,00	17,546	0	508,038	1,568	218,314	115,075
31.07.2023 14:30	2.596,14	85,16	0	459,125	2,372	189,225	105,416
31.07.2023 14:45	2.472,16	27,688	0	528,965	2,948	232,689	117,559
31.07.2023 15:00	2.371,76	-0,649	0	625,757	6,184	282,945	136,876
31.07.2023 15:15	2.335,90	-1,738	0	562,786	6,696	296,718	129,701
31.07.2023 15:30	2.406,12	71,768	0	402,188	1,284	209,649	92,998
31.07.2023 15:45	2.417,93	69,503	0	355,137	0,344	178,003	84,443
31.07.2023 16:00	2.466,14	87,005	0	231,236	0,1	104,926	59,882
31.07.2023 16:15	2.496,15	102,84	0	275,518	0,084	99,079	71,473
31.07.2023 16:30	2.467,93	35,412	0	346,516	0,096	145,773	85,547
31.07.2023 16:45	2.453,28	-86,251	0	272,973	0,004	140,206	70,093
31.07.2023 17:00	2.484,38	-95,623	0	249,84	0	129,687	64,849
31.07.2023 17:15	2.489,30	-135,211	0	290,248	0,016	119,219	69,817
31.07.2023 17:30	2.487,29	-179,437	0	163,931	0	77,273	46,084

31.07.2023 17:45	2.422,49	-218,519	0	74,108	0	40,236	28,146
31.07.2023 18:00	2.352,05	-256,175	0	113,431	0	63,577	35,045
31.07.2023 18:15	2.406,05	-248,401	0	102,802	0	50,688	32,561
31.07.2023 18:30	2.337,35	-285,466	0	139,659	0	65,749	41,944
31.07.2023 18:45	2.315,26	-269,346	0	60,819	0	39,056	25,386
31.07.2023 19:00	2.295,97	-287,504	0	42,965	0	31,761	21,247
31.07.2023 19:15	2.302,28	-294,102	0	57,456	0	30,543	24,282
31.07.2023 19:30	2.235,32	-252,032	0	20,013	0	18,749	16,555
31.07.2023 19:45	2.187,76	-207,648	0	2,208	0	12,58	12,968
31.07.2023 20:00	2.190,95	-161,299	0	0	0	9,09	11,864
31.07.2023 20:15	2.160,84	-115,019	0	0	0	8,972	11,864
31.07.2023 20:30	2.093,12	-100,597	0	0	0	11,26	11,864
31.07.2023 20:45	2.073,46	-63,457	0	0	0	11,592	11,864
31.07.2023 21:00	2.034,26	-9,512	0	0	0	12,396	11,864
31.07.2023 21:15	1.954,93	-27,322	0	0	0	13,064	11,864
31.07.2023 21:30	1.815,46	-38,721	0	0	0	13,592	11,864
31.07.2023 21:45	1.795,90	-9,41	0	0	0	14,032	11,864
31.07.2023 22:00	1.737,06	-28,054	0	0	0	15,196	11,864
31.07.2023 22:15	1.677,82	6,353	0	0	0	15,956	11,864
31.07.2023 22:30	1.619,46	19,282	0	0	0	17,6	11,864
31.07.2023 22:45	1.600,42	40,465	0	0	0	18,56	11,864
31.07.2023 23:00	1.552,18	72,676	0	0	0	20,32	11,864
31.07.2023 23:15	1.522,24	63,407	0	0	0	20,984	11,252
31.07.2023 23:30	1.463,81	82,129	0	0	0	22,56	11,252
31.07.2023 23:45	1.444,67	112,899	0	0	0	23,416	11,252
01.08.2023 00:00	1.434,82	137,815	0	0	0	23,572	11,252
01.08.2023 00:15	1.415,03	120,373	0	0	0	23,78	11,252
01.08.2023 00:30	1.395,39	139,642	0	0	0	24,14	11,252
01.08.2023 00:45	1.334,42	136,011	0	0	0	23,164	11,252
01.08.2023 01:00	1.333,39	149,077	0	0	0	22,14	11,252
01.08.2023 01:15	1.362,10	158,655	0	0	0	20,852	11,252
01.08.2023 01:30	1.331,63	153,097	0	0	0	20,376	11,252
01.08.2023 01:45	1.290,54	155,615	0	0	0	19,292	11,252
01.08.2023 02:00	1.320,41	155,641	0	0	0	19,156	11,252

01.08.2023 02:15	1.341,99	159,014	0	0	0	20,736	11,252
01.08.2023 02:30	1.362,86	139,736	0	0	0	21,608	11,252
01.08.2023 02:45	1.376,42	149,833	0	0	0	25,172	11,252
01.08.2023 03:00	1.388,16	162,783	0	0	0	26,904	11,252
01.08.2023 03:15	1.417,73	145,715	0	0	0	26,48	11,252
01.08.2023 03:30	1.469,08	169,017	0	0	0	27,832	11,252
01.08.2023 03:45	1.483,82	173,183	0	0	0	32,564	11,252
01.08.2023 04:00	1.516,20	196,94	0	0	0	34,944	11,252
01.08.2023 04:15	1.554,99	236,815	0	0	0	33,74	11,252
01.08.2023 04:30	1.554,12	232,349	0	0	0	32,864	11,252
01.08.2023 04:45	1.705,28	230,956	0	0	0	34,024	11,252
01.08.2023 05:00	1.906,56	171,993	0	0	0	35,304	11,252
01.08.2023 05:15	2.095,35	93,921	0	0,074	0	34,02	11,252
01.08.2023 05:30	2.293,51	-45,881	0	0,28	0	31,976	11,252
01.08.2023 05:45	2.391,46	-177,394	0	0,249	0	29,962	11,252
01.08.2023 06:00	2.439,87	-207,421	0	4,967	0	32	12,907
01.08.2023 06:15	2.514,45	-271,649	0	67,34	0	52,064	25,05
01.08.2023 06:30	2.666,80	-326,057	0	65,618	0	55,58	25,602
01.08.2023 06:45	2.756,18	-282,733	0	70,085	0	59,667	26,43
01.08.2023 07:00	2.878,81	-244,509	0	71,33	0	61,876	25,602
01.08.2023 07:15	2.859,37	-276,648	0	170,479	0	104,803	44,091
01.08.2023 07:30	2.954,43	-307,273	0	259,452	0,064	150,682	64,237
01.08.2023 07:45	3.138,94	-249,561	0	169,942	0	109,108	49,887
01.08.2023 08:00	3.041,44	-257,007	0	300,854	0	143,04	67,548
01.08.2023 08:15	2.972,63	-212,34	0	152,273	0	108,2	42,16
01.08.2023 08:30	3.142,17	-152,669	0	188,35	0	95,316	48,507
01.08.2023 08:45	3.089,71	-148,037	0	412,461	0,704	169,196	97,353
01.08.2023 09:00	3.018,37	-158,07	0	612,49	5,772	253,016	137,092
01.08.2023 09:15	2.974,49	-175,679	0	853,286	11,872	350,842	178,486
01.08.2023 09:30	2.884,91	-205,028	0	525,15	6,86	316,298	126,605
01.08.2023 09:45	2.981,70	-210,161	0	556,307	4,444	320,963	119,982
01.08.2023 10:00	3.109,14	-158,571	0	513,572	6,984	275,017	123,569
01.08.2023 10:15	3.225,63	-121,282	0	421,434	1,216	225,563	87,418
01.08.2023 10:30	3.691,93	-170,605	0	1.500,26	31,372	574,232	336,063



01.08.2023 10:45	3.148,46	-205,55	0	1.496,76	32,372	689,803	359,52
01.08.2023 11:00	3.052,38	-219,68	0	705,147	6,06	534,694	146,474
01.08.2023 11:15	3.305,43	-68,564	0	1.248,22	21,292	455,401	250,513
01.08.2023 11:30	3.042,06	-267,67	0	1.337,14	29,14	647,04	308,742
01.08.2023 11:45	3.337,04	-316,451	0	958,976	18,52	569,876	209,671
01.08.2023 12:00	3.242,87	-162,542	0	1.179,00	22,404	481,502	249,961
01.08.2023 12:15	3.278,71	-153,259	0	1.178,01	20,008	443,493	247,202
01.08.2023 12:30	4.558,23	-621,283	0	2.807,76	60,772	1.094,11	535,585
01.08.2023 12:45	3.371,56	-400,491	0	1.861,48	54,904	778,915	476,253
01.08.2023 13:00	3.364,90	-355,543	0	1.882,96	46,3	769,187	446,449
01.08.2023 13:15	3.273,93	-126,605	0	1.594,28	37,296	534,365	337,994
01.08.2023 13:30	3.413,14	-243,971	0	1.730,65	39,584	769,101	383,805
01.08.2023 13:45	2.970,59	-225,338	0	1.675,84	31,908	690,017	322,816
01.08.2023 14:00	2.530,05	-2,994	0	816,564	12,1	372,621	178,762
01.08.2023 14:15	2.853,57	211,81	0	119,012	0	69,845	34,709
01.08.2023 14:30	2.727,64	145,18	0	600,425	5,188	197,84	114,187
01.08.2023 14:45	2.631,19	-110,901	0	1.176,22	21,992	481,015	241,958
01.08.2023 15:00	3.435,53	-377,263	0	2.019,07	48	820,625	447,828
01.08.2023 15:15	2.388,99	-49	0	963,89	15,672	390,588	208,843
01.08.2023 15:30	3.314,30	-390,653	0	2.014,82	45,684	809,276	444,517
01.08.2023 15:45	3.267,42	-422,384	0	1.988,28	43,968	779,971	425,199
01.08.2023 16:00	2.767,54	-316,897	0	1.379,66	23,776	620,126	313,985
01.08.2023 16:15	2.803,17	-439,252	0	1.594,01	16,08	723,967	379,113
01.08.2023 16:30	2.501,85	-366,24	0	1.407,07	6,664	570,408	297,703
01.08.2023 16:45	2.357,20	-332,77	0	1.024,58	2,824	478,321	231,472
01.08.2023 17:00	2.372,94	-311,641	0	1.121,33	2,308	449,682	259,62
01.08.2023 17:15	2.222,11	-395,885	0	1.037,81	1,104	462,066	241,131
01.08.2023 17:30	2.510,45	-214,448	0	589,461	0,092	199,873	131,02
01.08.2023 17:45	2.459,49	-264,333	0	250,372	0	115,982	63,133
01.08.2023 18:00	2.441,76	-220,91	0	277,125	0,244	126,569	67,824
01.08.2023 18:15	2.448,22	-239,452	0	154,226	0	82,935	41,056
01.08.2023 18:30	2.331,63	-318,241	0	428,035	1,984	166,739	94,869
01.08.2023 18:45	2.317,70	-327,703	0	202,445	0,012	91,215	54,026
01.08.2023 19:00	2.352,24	-346,772	0	57,522	0	41,876	22,842

01.08.2023 19:15	2.267,15	-309,67	0	101,561	0	54,743	30,845
01.08.2023 19:30	2.250,79	-224,798	0	51,306	0	37,465	22,014
01.08.2023 19:45	2.240,24	-178,343	0	31,696	0	30,396	18,151
01.08.2023 20:00	2.243,36	-94,92	0	2,178	0	19,376	11,803
01.08.2023 20:15	2.169,16	-106,157	0	0,116	0	17,79	11,252
01.08.2023 20:30	2.109,67	-62,281	0	0	0	18,416	11,252
01.08.2023 20:45	2.039,17	-49,077	0	0	0	17,92	11,252
01.08.2023 21:00	2.018,60	-4,935	0	0	0	17,348	11,252
01.08.2023 21:15	1.958,44	-19,717	0	0	0	17,188	11,252
01.08.2023 21:30	1.868,51	14,08	0	0	0	17,256	11,252
01.08.2023 21:45	1.797,51	30,497	0	0	0	16,26	11,252
01.08.2023 22:00	1.728,00	10,961	0	0	0	16,752	11,252
01.08.2023 22:15	1.688,31	48,01	0	0	0	17,06	11,252
01.08.2023 22:30	1.628,26	54,645	0	0	0	17,008	11,252
01.08.2023 22:45	1.578,17	63,261	0	0	0	16,916	11,252
01.08.2023 23:00	1.548,06	90,039	0	0	0	16,812	11,252
01.08.2023 23:15	1.498,00	71,297	0	0	0	16,748	11,252
01.08.2023 23:30	1.447,78	68,938	0	0	0	16,524	11,252
01.08.2023 23:45	1.467,73	105,211	0	0	0	16,48	11,252
02.08.2023 00:00	1.397,67	119,919	0	0	0	16,416	11,252
02.08.2023 00:15	1.397,65	139,398	0	0	0	16,4	11,252
02.08.2023 00:30	1.407,91	149,144	0	0	0	16,66	11,252
02.08.2023 00:45	1.367,34	162,345	0	0	0	16,092	11,252
02.08.2023 01:00	1.337,04	157,039	0	0	0	15,792	11,252
02.08.2023 01:15	1.307,70	156,038	0	0	0	16,448	11,252
02.08.2023 01:30	1.317,39	168,815	0	0	0	16,14	11,252
02.08.2023 01:45	1.296,67	149,452	0	0	0	15,42	11,252
02.08.2023 02:00	1.277,56	150,346	0	0	0	16,308	11,252
02.08.2023 02:15	1.297,57	169,189	0	0	0	16,316	11,252
02.08.2023 02:30	1.325,84	161,697	0	0	0	14,588	11,252
02.08.2023 02:45	1.316,50	154,495	0	0	0	15,244	11,252
02.08.2023 03:00	1.326,34	147,16	0	0	0	15,092	11,252
02.08.2023 03:15	1.256,62	164,942	0	0	0	15,364	11,252
02.08.2023 03:30	1.276,20	193,116	0	0	0	14,948	11,252

02.08.2023 03:45	1.436,04	202,691	0	0	0	14,792	11,252
02.08.2023 04:00	1.516,44	233,657	0	0	0	15,192	11,252
02.08.2023 04:15	1.546,31	266,29	0	0	0	15,06	11,252
02.08.2023 04:30	1.585,82	250,028	0	0	0	14,572	11,252
02.08.2023 04:45	1.606,15	190,285	0	0,047	0	14,848	11,252
02.08.2023 05:00	1.853,87	149,686	0	4,619	0	16,896	12,355
02.08.2023 05:15	2.109,30	60,616	0	59,628	0	36,556	23,118
02.08.2023 05:30	2.207,45	-67,367	0	143,001	0	66,709	37,744
02.08.2023 05:45	2.232,85	-168,621	0	275,773	0	104,708	52,37
02.08.2023 06:00	2.335,00	-279,77	0	337,905	0	129,549	67,548
02.08.2023 06:15	2.440,55	-291,677	0	308,612	0	130,246	71,688
02.08.2023 06:30	2.530,29	-339,967	0	553,865	4,1	217,033	115,29
02.08.2023 06:45	2.720,26	-305,253	0	338,862	0,312	132,497	78,587
02.08.2023 07:00	2.810,36	-284,897	0	241,934	0,024	98,03	60,373
02.08.2023 07:15	2.930,11	-272,46	0	308,467	0,212	114,984	66,445
02.08.2023 07:30	2.991,53	-258,074	0	496,099	2,34	204,144	108,943
02.08.2023 07:45	2.982,78	-304,874	0	570,794	3,744	222,188	126,053
02.08.2023 08:00	2.917,32	-333,366	0	655,699	6,088	233,472	142,059
02.08.2023 08:15	2.878,37	-292,453	0	519,152	2,608	210,494	116,118
02.08.2023 08:30	2.882,80	-300,387	0	713,104	4,78	272,366	152,546
02.08.2023 08:45	2.971,61	-273,022	0	772,976	8,428	311,104	169,104
02.08.2023 09:00	3.026,91	-236,766	0	640,53	3,7	252,826	139,851
02.08.2023 09:15	3.144,62	-161,818	0	487,766	0,084	178,934	107,839
02.08.2023 09:30	3.211,19	-128,061	0	304,132	0	124,542	72,516
02.08.2023 09:45	3.122,62	-167,68	0	647,725	5,244	238,14	141,507
02.08.2023 10:00	3.121,00	-186,648	0	627,539	4,344	269,539	139,575
02.08.2023 10:15	3.152,21	-152,65	0	612,787	5,652	272,541	141,231
02.08.2023 10:30	3.312,48	-127,227	0	600,135	4,404	258,024	129,917
02.08.2023 10:45	3.296,92	-52,072	0	459,397	1,532	199,253	106,736
02.08.2023 11:00	3.420,87	15,438	0	278,642	0,192	123,103	68,928
02.08.2023 11:15	3.335,63	23,125	0	306,26	0	136,3	73,068
02.08.2023 11:30	3.135,18	-13,087	0	255,513	0	107,916	61,753
02.08.2023 11:45	3.204,77	-53,191	0	267,836	0	112,144	64,789
02.08.2023 12:00	3.240,57	-61,924	0	417,533	0,992	148,284	93,765

02.08.2023 12:15	3.010,45	-153,273	0	666,189	5,888	281,619	146,75
02.08.2023 12:30	3.144,96	-104,806	0	421,314	2,096	173,925	97,629
02.08.2023 12:45	3.080,83	-48,507	0	557,855	3,38	207,404	122,19
02.08.2023 13:00	2.843,44	-3,431	0	512,187	1,68	197,318	112,255
02.08.2023 13:15	2.732,27	31,601	0	699,146	5,848	262,182	145,095
02.08.2023 13:30	2.615,22	-36,371	0	779,041	9,004	291,66	165,516
02.08.2023 13:45	2.612,23	-21,945	0	754,236	7,444	287,517	163,032
02.08.2023 14:00	2.720,66	60,669	0	420,593	0,512	175,236	94,317
02.08.2023 14:15	2.612,32	7,558	0	712,852	6,284	249,53	153,65
02.08.2023 14:30	2.540,23	-83,027	0	731,276	7,74	322,318	158,893
02.08.2023 14:45	2.390,55	-92,038	0	968,014	17,356	386,34	208,843
02.08.2023 15:00	2.251,08	-160,174	0	746,06	10,672	368,559	165,792
02.08.2023 15:15	2.345,24	-298,006	0	1.268,52	25,116	636,802	274,798
02.08.2023 15:30	2.223,74	-213,539	0	806,352	14,98	436,262	196,148
02.08.2023 15:45	2.382,10	-157,981	0	1.208,41	19,272	494,247	260,172
02.08.2023 16:00	2.295,56	-115,94	0	602,131	7,672	294,587	151,166
02.08.2023 16:15	2.332,97	-68,635	0	365,221	0,768	197,358	89,626
02.08.2023 16:30	2.245,46	-109,015	0	651,713	6,84	340,985	145,923
02.08.2023 16:45	2.485,69	-151,141	0	483,591	1,352	242,632	108,115
02.08.2023 17:00	2.297,03	-323,022	0	419,925	1,252	278,504	97,353
02.08.2023 17:15	2.419,42	-187,243	0	348,918	2,076	128,802	89,626
02.08.2023 17:30	2.431,26	-154,761	0	319,89	1,904	115,359	84,106
02.08.2023 17:45	2.330,67	-207,697	0	602,397	0,592	178,591	129,089
02.08.2023 18:00	2.350,53	-215,165	0	363,572	0,092	110,547	86,314
02.08.2023 18:15	2.354,73	-251,003	0	231,933	0	76,013	56,786
02.08.2023 18:30	2.290,17	-318,899	0	135,578	0	74,643	39,952
02.08.2023 18:45	2.196,02	-315,763	0	380,531	0	158,346	87,142
02.08.2023 19:00	2.138,47	-354,465	0	378,962	0	155,949	83,554
02.08.2023 19:15	2.180,14	-275,93	0	168,828	0	77,777	43,539
02.08.2023 19:30	2.162,99	-233,367	0	58,645	0	39,849	24,498
02.08.2023 19:45	2.133,23	-144,676	0	29,262	0	25,82	18,151
02.08.2023 20:00	2.093,67	-116,656	0	18,812	0	19,462	15,391
02.08.2023 20:15	2.114,69	-61,439	0	0,291	0	13,148	11,252
02.08.2023 20:30	2.094,23	-13,62	0	0	0	12,98	11,252

02.08.2023 20:45	2.104,10	15,212	0	0	0	12,848	11,252
02.08.2023 21:00	2.034,13	16,762	0	0	0	12,876	11,252
02.08.2023 21:15	1.984,14	49,088	0	0	0	12,892	11,252
02.08.2023 21:30	1.864,06	24,106	0	0	0	12,812	11,252
02.08.2023 21:45	1.794,98	17,181	0	0	0	13,728	11,252
02.08.2023 22:00	1.734,23	0,341	0	0	0	12,98	11,252
02.08.2023 22:15	1.683,90	28,509	0	0	0	12,648	11,252
02.08.2023 22:30	1.654,67	49,582	0	0	0	13,416	11,252
02.08.2023 22:45	1.634,24	85,902	0	0	0	12,984	11,252
02.08.2023 23:00	1.604,30	78,504	0	0	0	13,048	11,252
02.08.2023 23:15	1.534,00	85,318	0	0	0	12,744	11,252
02.08.2023 23:30	1.454,06	92,7	0	0	0	12,812	11,252
02.08.2023 23:45	1.454,14	113,061	0	0	0	12,892	11,252
03.08.2023 00:00	1.443,80	127,3	0	0	0	12,544	11,252
03.08.2023 00:15	1.413,95	125,966	0	0	0	12,7	11,252
03.08.2023 00:30	1.413,80	145,098	0	0	0	12,544	11,252
03.08.2023 00:45	1.354,06	148,977	0	0	0	12,808	11,252
03.08.2023 01:00	1.353,99	140,776	0	0	0	12,736	11,252
03.08.2023 01:15	1.354,28	156,205	0	0	0	13,032	11,252
03.08.2023 01:30	1.333,92	161,42	0	0	0	12,668	11,252
03.08.2023 01:45	1.293,86	171,483	0	0	0	12,604	11,252
03.08.2023 02:00	1.324,48	160,498	0	0	0	13,224	11,252
03.08.2023 02:15	1.334,47	150,405	0	0	0	13,22	11,252
03.08.2023 02:30	1.363,94	153,144	0	0	0	12,688	11,252
03.08.2023 02:45	1.334,20	149,446	0	0	0	12,952	11,252
03.08.2023 03:00	1.324,68	148,033	0	0	0	13,424	11,252
03.08.2023 03:15	1.366,00	144,105	0	0	0	14,752	11,252
03.08.2023 03:30	1.435,69	188,651	0	0	0	14,44	11,252
03.08.2023 03:45	1.445,73	201,709	0	0	0	14,48	11,252
03.08.2023 04:00	1.497,81	219,194	0	0	0	16,56	11,252
03.08.2023 04:15	1.527,65	273,452	0	0	0	16,4	11,252
03.08.2023 04:30	1.597,35	266,579	0	0	0	16,1	11,252
03.08.2023 04:45	1.666,72	217,816	0	0	0	15,468	11,252
03.08.2023 05:00	1.867,15	183,567	0	0	0	15,896	11,252

03.08.2023 05:15	2.095,71	98,135	0	3,891	0	19,466	12,355
03.08.2023 05:30	2.222,25	-67,943	0	12,719	0	24,688	14,839
03.08.2023 05:45	2.346,81	-148,813	0	54,36	0	39,334	23,118
03.08.2023 06:00	2.421,82	-272,603	0	76,969	0	47,044	27,809
03.08.2023 06:15	2.504,99	-299,25	0	157,886	0	75,496	41,608
03.08.2023 06:30	2.522,14	-296,011	0	205,365	0	94,408	52,37
03.08.2023 06:45	2.601,88	-332,946	0	209,808	0	110,534	51,542
03.08.2023 07:00	2.625,34	-327,013	0	459,593	1,048	200,108	94,593
03.08.2023 07:15	2.709,58	-317,874	0	427,901	0,572	175,958	95,145
03.08.2023 07:30	2.701,48	-360,866	0	694,844	6,312	283,572	146,75
03.08.2023 07:45	2.726,25	-392,163	0	566,821	2,796	260,86	125,777
03.08.2023 08:00	2.831,30	-344,198	0	533,741	1,232	266,9	119,43
03.08.2023 08:15	2.855,12	-299,044	0	407,97	0,296	212,808	94,041
03.08.2023 08:30	2.986,62	-207,037	0	705,051	5,336	242,858	153,374
03.08.2023 08:45	2.970,85	-228,427	0	509,944	1,656	232,852	116,394
03.08.2023 09:00	2.934,25	-232,087	0	597,306	0,744	265,46	130,744
03.08.2023 09:15	3.042,78	-149,97	0	390,419	0	219,423	92,937
03.08.2023 09:30	2.977,02	-274,571	0	1.362,26	19,316	557,119	288,321
03.08.2023 09:45	2.907,81	-275,657	0	757,334	8,252	383,671	168,552
03.08.2023 10:00	3.197,46	-57,25	0	296,913	0	128,31	72,24
03.08.2023 10:15	3.177,08	-22,948	0	535,076	0	231,746	120,258
03.08.2023 10:30	3.044,01	-97,791	0	911,516	4,924	362,802	194,768
03.08.2023 10:45	2.946,72	-194,226	0	1.079,48	11,548	473,662	232,024
03.08.2023 11:00	3.024,92	-144,319	0	796,563	5,328	379,781	173,243
03.08.2023 11:15	3.092,17	-23,38	0	571,629	4,4	197,331	128,813
03.08.2023 11:30	2.934,60	-70,473	0	846,251	11,072	278,576	188,697
03.08.2023 11:45	3.117,87	-55,566	0	444,126	0,816	170,607	102,32
03.08.2023 12:00	3.102,11	-75,695	0	491,526	2,716	197,548	110,323
03.08.2023 12:15	3.006,77	-96,525	0	433,341	0,628	194,066	98,733
03.08.2023 12:30	2.996,42	-64,421	0	366,968	0	162,59	86,866
03.08.2023 12:45	3.008,03	-29,059	0	451,24	2	160,54	104,252
03.08.2023 13:00	2.844,05	-17,698	0	326,882	0,168	138,416	78,587
03.08.2023 13:15	2.593,25	-0,627	0	638,647	5,628	281,052	137,92
03.08.2023 13:30	2.486,83	-26,36	0	796,206	9,368	329,668	171,587

03.08.2023 13:45	2.490,27	-41,284	0	607,624	5,648	273,49	133,504
03.08.2023 14:00	2.603,57	29,35	0	643,986	6,032	234,806	138,747
03.08.2023 14:15	2.645,87	67,538	0	381,915	1,308	171,646	91,005
03.08.2023 14:30	2.702,24	112,398	0	296,408	0	135,797	70,032
03.08.2023 14:45	2.562,29	37,923	0	343,399	0,124	188,248	80,519
03.08.2023 15:00	2.654,02	80,023	0	234,084	0	120,664	59,269
03.08.2023 15:15	2.559,75	69,899	0	253,128	0,884	101,776	63,961
03.08.2023 15:30	2.463,49	62,727	0	213,915	0,032	113,857	55,682
03.08.2023 15:45	2.362,50	-68,206	0	298,323	0,012	194,404	69,756
03.08.2023 16:00	2.206,86	-171,329	0	523,819	2,092	439,518	111,427
03.08.2023 16:15	2.319,15	-75,568	0	452,401	1,508	272,921	102,32
03.08.2023 16:30	2.359,10	-117,489	0	551,473	0	292,891	114,738
03.08.2023 16:45	2.406,23	-204,637	0	764,105	3,1	407,159	171,863
03.08.2023 17:00	2.398,57	-191,664	0	481,367	0	239,084	108,115
03.08.2023 17:15	2.375,65	-260,071	0	373,985	0	242,595	89,074
03.08.2023 17:30	2.301,06	-269,866	0	719,874	0,364	330,351	130,469
03.08.2023 17:45	2.396,15	-221,586	0	300,886	0	169,65	65,617
03.08.2023 18:00	2.298,40	-300,216	0	235,211	0	122,813	60,373
03.08.2023 18:15	2.411,28	-229,524	0	65,5	0	50,181	25,602
03.08.2023 18:30	2.388,35	-252,455	0	22,88	0	28,426	17,047
03.08.2023 18:45	2.233,85	-303,751	0	482,482	5,012	153,76	102,596
03.08.2023 19:00	2.169,92	-334,066	0	297,991	0,932	162,134	78,863
03.08.2023 19:15	2.244,77	-257,109	0	78,105	0	67,204	29,465
03.08.2023 19:30	2.241,33	-184,593	0	37,21	0	44,038	20,082
03.08.2023 19:45	2.194,90	-175,301	0	4,433	0	28,106	12,355
03.08.2023 20:00	2.146,25	-133,077	0	0,261	0	34,736	11,252
03.08.2023 20:15	2.102,40	-92,264	0	0	0	41,148	11,252
03.08.2023 20:30	2.132,21	-18,461	0	0	0	40,96	11,252
03.08.2023 20:45	2.068,29	-34,974	0	0	0	37,04	11,252
03.08.2023 21:00	2.025,11	19,715	0	0	0	33,86	11,252
03.08.2023 21:15	2.003,30	6,91	0	0	0	32,048	11,252
03.08.2023 21:30	1.972,73	29,29	0	0	0	31,48	11,252
03.08.2023 21:45	1.904,25	22,938	0	0	0	32,996	11,252
03.08.2023 22:00	1.845,35	33,26	0	0	0	34,1	11,252

03.08.2023 22:15	1.775,52	47,034	0	0	0	34,272	11,252
03.08.2023 22:30	1.704,41	56,163	0	0	0	33,156	11,252
03.08.2023 22:45	1.644,81	70,713	0	0	0	33,56	11,252
03.08.2023 23:00	1.626,63	90,616	0	0	0	35,376	11,252
03.08.2023 23:15	1.540,24	53,32	0	0	0	38,988	11,252
03.08.2023 23:30	1.520,25	94,991	0	0	0	39	11,252
03.08.2023 23:45	1.470,26	114,532	0	0	0	39,008	11,252
04.08.2023 00:00	1.481,06	140,955	0	0	0	39,812	11,252
04.08.2023 00:15	1.471,89	143,467	0	0	0	40,64	11,252
04.08.2023 00:30	1.421,58	142,354	0	0	0	40,332	11,252
04.08.2023 00:45	1.443,89	152,769	0	0	0	42,636	11,252
04.08.2023 01:00	1.425,07	161,716	0	0	0	43,816	11,252
04.08.2023 01:15	1.404,48	168,888	0	0	0	43,232	11,252
04.08.2023 01:30	1.373,14	152,696	0	0	0	41,884	11,252
04.08.2023 01:45	1.321,90	153,984	0	0	0	40,652	11,252
04.08.2023 02:00	1.352,47	141,399	0	0	0	41,216	11,252
04.08.2023 02:15	1.372,59	151,07	0	0	0	41,34	11,252
04.08.2023 02:30	1.373,44	135,787	0	0	0	42,192	11,252
04.08.2023 02:45	1.383,46	140,011	0	0	0	42,208	11,252
04.08.2023 03:00	1.402,49	149,343	0	0	0	41,24	11,252
04.08.2023 03:15	1.342,09	167,66	0	0	0	40,836	11,252
04.08.2023 03:30	1.351,56	184,549	0	0	0	40,304	11,252
04.08.2023 03:45	1.511,12	196,731	0	0	0	39,868	11,252
04.08.2023 04:00	1.550,17	188,268	0	0	0	38,92	11,252
04.08.2023 04:15	1.559,37	234,19	0	0	0	38,12	11,252
04.08.2023 04:30	1.629,60	227,784	0	0	0	38,352	11,252
04.08.2023 04:45	1.679,34	187,375	0	0	0	38,088	11,252
04.08.2023 05:00	1.838,18	112,462	0	0	0	36,924	11,252
04.08.2023 05:15	2.092,93	56,407	0	4,458	0	36,664	11,803
04.08.2023 05:30	2.172,82	-69,487	0	31,269	0	43,402	18,151
04.08.2023 05:45	2.359,88	-186,039	0	60,743	0	54,918	24,222
04.08.2023 06:00	2.434,73	-268,551	0	119,404	0	78,13	37,192
04.08.2023 06:15	2.520,33	-321,625	0	185,383	0	112,579	52,37
04.08.2023 06:30	2.461,97	-406,032	0	319,058	0,212	175,769	76,931



04.08.2023 06:45	2.601,12	-381,255	0	190,402	0	114,423	46,299
04.08.2023 07:00	2.731,21	-304,425	0	239,645	0	110,912	60,649
04.08.2023 07:15	2.877,54	-233,263	0	332,514	0,06	134,726	80,243
04.08.2023 07:30	2.893,00	-263,576	0	612,856	5,084	251	134,056
04.08.2023 07:45	2.871,40	-308,775	0	655,706	7,768	283,102	144,819
04.08.2023 08:00	2.963,28	-263,205	0	622,269	5,328	259,966	135,712
04.08.2023 08:15	2.941,66	-208,116	0	522,282	2,868	242,32	114,187
04.08.2023 08:30	2.917,66	-243,627	0	533,333	4,128	251,042	119,154
04.08.2023 08:45	2.991,44	-228,485	0	714,662	7,22	308,663	150,89
04.08.2023 09:00	3.010,36	-226,555	0	830,99	9,424	326,979	172,967
04.08.2023 09:15	3.135,34	-142,919	0	790,022	8,72	331,08	165,516
04.08.2023 09:30	3.201,54	-128,712	0	707,469	13,22	340,371	170,483
04.08.2023 09:45	3.144,39	-102,746	0	747,495	8,048	314,648	154,202
04.08.2023 10:00	3.032,80	-166,883	0	751,449	10,86	345,251	165,24
04.08.2023 10:15	2.978,58	-184,065	0	840,7	12,132	347,811	177,935
04.08.2023 10:30	2.971,46	-135,354	0	876,93	12,704	376,444	185,386
04.08.2023 10:45	2.964,27	-150,926	0	1.095,05	18,408	419,613	231,196
04.08.2023 11:00	3.013,80	-114,224	0	913,933	12,688	369,931	197,252
04.08.2023 11:15	2.820,10	-219,729	0	1.214,73	20,204	448,311	256,861
04.08.2023 11:30	2.654,96	-300,377	0	1.227,11	18,916	497,865	251,065
04.08.2023 11:45	2.696,00	-361,355	0	1.562,32	28,24	610,133	325,3
04.08.2023 12:00	2.724,11	-206,753	0	848,024	14,252	372,028	189,801
04.08.2023 12:15	2.654,24	-255,087	0	1.213,82	17,092	423,586	239,751
04.08.2023 12:30	2.553,94	-310,273	0	1.493,70	30,792	595,194	314,261
04.08.2023 12:45	2.633,10	-436,527	0	1.553,59	32,332	718,839	328,336
04.08.2023 13:00	2.389,37	-246,144	0	1.451,45	28,844	602,824	306,258
04.08.2023 13:15	3.152,02	-279,256	0	1.921,62	42,124	757,834	430,443
04.08.2023 13:30	3.230,51	-384,532	0	1.942,42	44,644	816,048	427,407
04.08.2023 13:45	3.145,91	-373,747	0	1.923,63	36,076	809,846	376,353
04.08.2023 14:00	3.422,15	-518,275	0	2.036,69	40,292	904,79	440,377
04.08.2023 14:15	3.235,58	-602,337	0	1.917,07	33,82	883,769	400,914
04.08.2023 14:30	3.349,54	-591,869	0	1.963,34	40,044	882,593	463,558
04.08.2023 14:45	3.165,52	-701,861	0	1.856,92	31,28	899,034	378,285
04.08.2023 15:00	3.990,20	-638,615	0	2.397,75	45,38	1.025,56	521,511

04.08.2023 15:15	3.596,59	-540,441	0	2.147,71	38,94	916,298	493,639
04.08.2023 15:30	3.394,53	-429,259	0	2.086,77	31,304	831,661	444,793
04.08.2023 15:45	3.077,87	-362,056	0	1.805,93	38,776	796,036	427,131
04.08.2023 16:00	2.056,48	-135,624	0	771,44	27,236	428,615	199,184
04.08.2023 16:15	2.272,09	-81,7	0	513,483	5,352	236,309	116,946
04.08.2023 16:30	2.274,13	-170,304	0	605,709	8,276	292,504	137,644
04.08.2023 16:45	2.312,83	-203,685	0	590,738	5,252	246,368	130,469
04.08.2023 17:00	2.142,08	-330,185	0	712,253	13,464	330,848	165,516
04.08.2023 17:15	2.186,91	-333,005	0	472,939	3,392	210,803	109,771
04.08.2023 17:30	2.222,61	-330,966	0	445,956	3,672	189,006	103,976
04.08.2023 17:45	2.175,72	-385,063	0	495,139	4,448	203,876	112,255
04.08.2023 18:00	2.095,68	-449,076	0	828,863	15,072	312,773	188,973
04.08.2023 18:15	2.069,14	-462,441	0	630,963	2,968	239,98	125,225
04.08.2023 18:30	2.135,30	-397,158	0	328,746	0,692	158,106	77,759
04.08.2023 18:45	2.222,15	-324,364	0	216,671	0	108,412	57,062
04.08.2023 19:00	2.235,59	-312,031	0	88,015	0	57,284	30,293
04.08.2023 19:15	2.174,44	-266,263	0	80,011	0	46,34	28,085
04.08.2023 19:30	2.136,13	-210,42	0	53,616	0	39,674	22,842
04.08.2023 19:45	2.063,97	-209,984	0	49,474	0	33,312	21,186
04.08.2023 20:00	2.010,81	-174,037	0	13,301	0	22,946	14,563
04.08.2023 20:15	2.010,35	-114,982	0	0,652	0	18,444	11,252
04.08.2023 20:30	1.939,14	-65,324	0	0	0	17,892	11,252
04.08.2023 20:45	1.919,16	-23,749	0	0	0	17,904	11,252
04.08.2023 21:00	1.979,26	29,174	0	0	0	18,012	11,252
04.08.2023 21:15	1.899,06	11,785	0	0	0	17,808	11,252
04.08.2023 21:30	1.879,04	40,433	0	0	0	17,788	11,252
04.08.2023 21:45	1.759,04	12,442	0	0	0	17,792	11,252
04.08.2023 22:00	1.698,50	25,617	0	0	0	17,244	11,252
04.08.2023 22:15	1.729,14	78,009	0	0	0	17,888	11,252
04.08.2023 22:30	1.678,56	92,677	0	0	0	17,304	11,252
04.08.2023 22:45	1.637,51	123,991	0	0	0	16,26	11,252
04.08.2023 23:00	1.629,22	148,128	0	0	0	17,972	11,252
04.08.2023 23:15	1.567,84	110,197	0	0	0	16,592	11,252
04.08.2023 23:30	1.548,42	96,54	0	0	0	17,168	11,252

04.08.2023 23:45	1.477,75	65,685	0	0	0	16,496	11,252
05.08.2023 00:00	1.398,26	74,109	0	0	0	17,008	11,252
05.08.2023 00:15	1.368,44	90,11	0	0	0	17,192	11,252
05.08.2023 00:30	1.357,98	94,896	0	0	0	16,724	11,252
05.08.2023 00:45	1.337,37	120,362	0	0	0	16,116	11,252
05.08.2023 01:00	1.307,86	141,228	0	0	0	16,608	11,252
05.08.2023 01:15	1.258,27	145,153	0	0	0	17,02	11,252
05.08.2023 01:30	1.268,10	155,838	0	0	0	16,852	11,252
05.08.2023 01:45	1.217,96	125,286	0	0	0	16,704	11,252
05.08.2023 02:00	1.227,74	128,53	0	0	0	16,484	11,252
05.08.2023 02:15	1.218,01	122,735	0	0	0	16,756	11,252
05.08.2023 02:30	1.207,94	135,971	0	0	0	16,684	11,252
05.08.2023 02:45	1.227,26	118,41	0	0	0	16,012	11,252
05.08.2023 03:00	1.246,86	133,792	0	0	0	15,612	11,252
05.08.2023 03:15	1.237,42	136,438	0	0	0	16,172	11,252
05.08.2023 03:30	1.246,67	162,458	0	0	0	15,42	11,252
05.08.2023 03:45	1.286,27	196,282	0	0	0	15,02	11,252
05.08.2023 04:00	1.256,89	203,443	0	0	0	15,64	11,252
05.08.2023 04:15	1.296,48	270,338	0	0	0	15,228	11,252
05.08.2023 04:30	1.276,02	234,381	0	0	0	14,768	11,252
05.08.2023 04:45	1.236,61	198,944	0	0	0	15,36	11,252
05.08.2023 05:00	1.387,18	191,576	0	0	0	15,928	11,252
05.08.2023 05:15	1.356,52	170,149	0	5,237	0	18,654	12,631
05.08.2023 05:30	1.359,96	157,098	0	37,886	0	32,266	19,806
05.08.2023 05:45	1.444,32	146,539	0	47,775	0	34,528	22,014
05.08.2023 06:00	1.417,64	88,14	0	63,443	0	39,42	24,774
05.08.2023 06:15	1.538,29	78,376	0	126,031	0	63,961	38,296
05.08.2023 06:30	1.508,62	13,935	0	230,384	0	109,52	58,718
05.08.2023 06:45	1.475,12	-111,924	0	391,785	0,668	174,695	87,97
05.08.2023 07:00	1.524,66	-132,132	0	423,792	2,768	181,85	96,249
05.08.2023 07:15	1.565,59	-184,114	0	629,163	6,5	245,527	124,397
05.08.2023 07:30	1.620,73	-194,754	0	593,84	5,968	254,596	126,329
05.08.2023 07:45	1.628,44	-298,784	0	794,856	11,304	402,899	169,38
05.08.2023 08:00	1.602,01	-380,309	0	655,354	14,788	395,118	146,75

05.08.2023 08:15	1.546,56	-531,284	0	672,088	12,808	497,038	174,623
05.08.2023 08:30	1.475,97	-608,736	0	693,292	20,92	503,755	168
05.08.2023 08:45	2.019,78	-608,443	0	1.099,46	32,548	651,339	236,439
05.08.2023 09:00	2.963,51	-640,352	0	1.802,70	37,972	752,554	370,282
05.08.2023 09:15	3.172,99	-709,574	0	1.913,41	40,964	808,594	410,021
05.08.2023 09:30	3.333,25	-746,064	0	2.000,84	45,104	848,862	438,446
05.08.2023 09:45	3.699,10	-744,396	0	2.246,78	49,824	930,932	471,561
05.08.2023 10:00	3.152,30	-809,748	0	1.885,84	56,092	774,678	435,686
05.08.2023 10:15	2.748,37	-834,219	0	1.560,54	50,164	777,869	359,796
05.08.2023 10:30	2.828,97	-920,685	0	1.536,63	40,708	939,855	311,778
05.08.2023 10:45	3.591,86	-717,485	0	2.118,33	48,14	983,36	442,033
05.08.2023 11:00	4.466,57	-885,594	0	2.773,51	66,188	1.032,23	594,642
05.08.2023 11:15	4.253,20	-997,504	0	2.569,85	58,204	1.074,11	551,039
05.08.2023 11:30	4.343,14	-945,775	0	2.629,64	60,504	1.054,22	598,781
05.08.2023 11:45	2.906,36	-823,212	0	1.801,65	34,328	719,141	351,241
05.08.2023 12:00	2.078,33	-536,83	0	1.272,56	25,164	498,568	272,039
05.08.2023 12:15	2.220,85	-743,345	0	1.236,11	23,504	685,603	275,626
05.08.2023 12:30	3.051,68	-607,681	0	1.972,50	35,972	648,362	394,843
05.08.2023 12:45	3.777,22	-719,51	0	2.465,72	58,468	735,66	517,372
05.08.2023 13:00	2.367,57	-460,181	0	1.519,79	30,884	498,988	307,914
05.08.2023 13:15	4.311,22	-636,31	0	2.834,34	52,152	853,825	570,909
05.08.2023 13:30	3.804,26	-1.016,29	0	2.142,22	55,38	1.100,87	505,781
05.08.2023 13:45	2.180,43	-532,69	0	1.206,20	25,64	617,652	270,935
05.08.2023 14:00	1.892,67	-358,138	0	844,525	19,248	490,328	208,567
05.08.2023 14:15	1.860,50	-72,033	0	775,516	12,64	286,063	176,279
05.08.2023 14:30	2.389,89	-261,304	0	1.173,77	24,36	433,649	278,11
05.08.2023 14:45	4.029,51	-842,907	0	2.432,76	52,82	1.040,36	503,573
05.08.2023 15:00	3.626,72	-687,237	0	2.154,53	51,684	921,355	499,158
05.08.2023 15:15	2.762,61	-430,192	0	1.705,72	29,856	648,199	378,837
05.08.2023 15:30	1.621,95	-340,106	0	823,302	16,068	493,866	228,712
05.08.2023 15:45	1.684,71	-231,54	0	919,792	13,856	389,536	181,522
05.08.2023 16:00	1.842,93	-285,926	0	1.113,17	21,76	447,484	250,513
05.08.2023 16:15	1.662,50	-239,522	0	737,006	11,944	339,417	164,136
05.08.2023 16:30	1.611,84	-383,353	0	892,817	15,1	352,188	191,733

05.08.2023 16:45	1.914,03	-548,589	0	1.158,47	25,792	415,519	274,246
05.08.2023 17:00	1.549,01	-640,234	0	754,658	11,676	396,052	166,62
05.08.2023 17:15	1.824,05	-592,509	0	617,421	8,548	278,501	139,575
05.08.2023 17:30	1.912,28	-519,759	0	450,954	3,632	203,716	103,976
05.08.2023 17:45	1.809,83	-539,157	0	603,492	6,692	254,206	135,436
05.08.2023 18:00	1.867,86	-467,508	0	476,895	2,976	179,042	108,943
05.08.2023 18:15	1.780,94	-517,472	0	282,951	0,284	117,951	69,756
05.08.2023 18:30	1.803,72	-499,175	0	199,812	0	92,086	51,818
05.08.2023 18:45	1.851,86	-449,12	0	151,625	0	67,798	42,436
05.08.2023 19:00	1.875,60	-398,864	0	65,197	0	35,63	24,774
05.08.2023 19:15	1.838,06	-337,346	0	55,66	0	29,556	22,842
05.08.2023 19:30	1.827,06	-222,677	0	21,346	0	19,77	15,943
05.08.2023 19:45	1.794,97	-144,582	0	0,463	0	12,974	11,528
05.08.2023 20:00	1.802,67	-54,561	0	0	0	11,42	11,252
05.08.2023 20:15	1.843,09	53,793	0	0	0	11,84	11,252
05.08.2023 20:30	1.813,36	104,773	0	0	0	12,108	11,252
05.08.2023 20:45	1.672,45	35,622	0	0	0	11,196	11,252
05.08.2023 21:00	1.633,38	43,549	0	0	0	12,124	11,252
05.08.2023 21:15	1.613,86	49,136	0	0	0	12,608	11,252
05.08.2023 21:30	1.514,18	-5,551	0	0	0	12,932	11,252
05.08.2023 21:45	1.493,98	3,204	0	0	0	12,732	11,252
05.08.2023 22:00	1.453,69	5,071	0	0	0	12,436	11,252
05.08.2023 22:15	1.433,75	17,019	0	0	0	12,496	11,252
05.08.2023 22:30	1.353,83	-17,138	0	0	0	12,58	11,252
05.08.2023 22:45	1.333,80	6,703	0	0	0	12,548	11,252
05.08.2023 23:00	1.283,67	15,75	0	0	0	12,416	11,252
05.08.2023 23:15	1.233,91	-11,854	0	0	0	12,66	11,252
05.08.2023 23:30	1.213,84	20,795	0	0	0	12,588	11,252
05.08.2023 23:45	1.193,96	54,697	0	0	0	12,712	11,252
06.08.2023 00:00	1.164,02	55,662	0	0	0	12,772	11,252
06.08.2023 00:15	1.174,13	107,492	0	0	0	12,88	11,252
06.08.2023 00:30	1.144,92	122,862	0	0	0	13,664	11,252
06.08.2023 00:45	1.114,02	137,555	0	0	0	12,764	11,252
06.08.2023 01:00	1.103,86	158,7	0	0	0	12,612	11,252

06.08.2023 01:15	1.084,71	163,82	0	0	0	13,46	11,252
06.08.2023 01:30	1.083,78	181,671	0	0	0	12,524	11,252
06.08.2023 01:45	1.064,46	184,432	0	0	0	13,204	11,252
06.08.2023 02:00	1.064,16	188,239	0	0	0	12,912	11,252
06.08.2023 02:15	1.044,14	183,424	0	0	0	12,888	11,252
06.08.2023 02:30	1.043,46	189,594	0	0	0	12,208	11,252
06.08.2023 02:45	1.043,78	181,54	0	0	0	12,524	11,252
06.08.2023 03:00	1.043,85	196,869	0	0	0	12,596	11,252
06.08.2023 03:15	1.048,09	199,021	0	14,693	0	12,148	11,252
06.08.2023 03:30	1.046,46	195,277	0	32,777	0	12,432	11,252
06.08.2023 03:45	1.045,82	178,276	0	32,155	0	12,412	11,252
06.08.2023 04:00	1.056,97	209,624	0	33,31	0	12,412	11,252
06.08.2023 04:15	1.104,97	246,523	0	31,399	0	12,32	11,252
06.08.2023 04:30	1.095,81	239,683	0	31,607	0	12,956	11,252
06.08.2023 04:45	1.086,30	231,437	0	32,836	0	12,208	11,252
06.08.2023 05:00	1.135,09	214,952	0	31,414	0	12,42	11,252
06.08.2023 05:15	1.109,78	212,214	0	40,636	0	15,962	13,183
06.08.2023 05:30	1.069,13	191,479	0	58,964	0	22,84	17,323
06.08.2023 05:45	1.098,44	221,176	0	76,127	0	31,13	21,186
06.08.2023 06:00	1.134,06	221,549	0	104,936	0	43,524	25,602
06.08.2023 06:15	1.125,94	206,821	0	279,705	0	101,042	45,195
06.08.2023 06:30	1.177,29	237,557	0	216,001	0	88,302	42,988
06.08.2023 06:45	1.180,17	208,641	0	328,85	1,66	133,487	66,169
06.08.2023 07:00	1.242,93	212,113	0	654,219	7,744	201,054	129,917
06.08.2023 07:15	1.305,28	233,078	0	505,926	7,252	187,424	124,673
06.08.2023 07:30	1.426,24	67,944	0	809,436	12,82	359,294	164,688
06.08.2023 07:45	1.791,59	-55,819	0	1.053,35	19,768	494,179	224,297
06.08.2023 08:00	1.775,42	-164,596	0	1.002,42	22,508	505,502	244,994
06.08.2023 08:15	1.864,93	-328,67	0	1.186,79	13,704	512,996	151,442
06.08.2023 08:30	1.877,16	-315,351	0	1.052,84	24,592	541,762	257,964
06.08.2023 08:45	2.107,22	-354,336	0	1.138,78	30,084	645,345	293,012
06.08.2023 09:00	1.524,49	-279,132	0	757,634	19,068	439,172	158,617
06.08.2023 09:15	2.685,86	-285,129	0	1.692,50	40,42	562,793	390,152
06.08.2023 09:30	3.421,71	-697,754	0	2.062,04	48,824	882,33	428,511

06.08.2023 09:45	1.814,28	-471,579	0	852,192	26,38	535,467	250,237
06.08.2023 10:00	2.556,40	-921,627	0	1.330,23	18,084	984,888	223,193
06.08.2023 10:15	1.812,18	-750,501	0	859,285	13,396	673,776	175,727
06.08.2023 10:30	1.689,24	-309,776	0	573,863	8,82	386,977	139,575
06.08.2023 10:45	1.771,47	-264,194	0	651,272	8,884	322,631	148,682
06.08.2023 11:00	1.755,18	-311,555	0	708,004	9,072	354,182	153,926
06.08.2023 11:15	3.206,84	-680,132	0	1.822,36	41,528	922,792	390,152
06.08.2023 11:30	4.386,37	-843,983	0	2.755,53	53,116	1.037,17	540,553
06.08.2023 11:45	3.228,07	-939,855	0	1.760,68	60,376	899,853	507,161
06.08.2023 12:00	2.158,04	-644,609	0	1.217,96	60,764	579,133	300,187
06.08.2023 12:15	3.169,18	-853,085	0	2.141,47	26,872	756,389	244,442
06.08.2023 12:30	3.618,64	-628,68	0	2.260,09	71,996	791,541	495,019
06.08.2023 12:45	2.951,50	-27,138	0	1.839,28	61,96	435,41	604,853
06.08.2023 13:00	3.077,61	-313,778	0	1.871,56	52,016	635,834	518,2
06.08.2023 13:15	2.629,33	-280,962	0	1.798,35	28,316	573,122	229,54
06.08.2023 13:30	3.799,83	-329,995	0	2.764,10	25,676	676,753	333,303
06.08.2023 13:45	1.824,02	-235,762	0	893,622	11,388	533,118	235,887
06.08.2023 14:00	1.502,62	28,207	0	676,33	10,296	322,069	153,926
06.08.2023 14:15	1.634,93	-21,839	0	826,776	16,62	406,152	185,386
06.08.2023 14:30	2.883,19	-91,973	0	1.687,57	53,468	707,565	434,582
06.08.2023 14:45	1.456,23	-246,593	0	707,998	7,832	527,719	132,676
06.08.2023 15:00	1.544,03	161,25	0	263,101	0,052	153,876	66,997
06.08.2023 15:15	1.625,65	262,503	0	231,046	0	105,337	59,269
06.08.2023 15:30	1.680,93	329,151	0	156,47	0	81,191	43,264
06.08.2023 15:45	1.681,39	339,02	0	54,781	0	43,765	22,842
06.08.2023 16:00	1.739,72	364,736	0	40,18	0	29,456	20,082
06.08.2023 16:15	1.777,74	363,003	0	46,317	0	29,682	21,738
06.08.2023 16:30	1.851,72	343,828	0	10,138	0	17,566	14,011
06.08.2023 16:45	1.991,74	367,409	0	8,72	0	19,284	13,735
06.08.2023 17:00	1.940,25	230,548	0	11,777	0	23,908	14,563
06.08.2023 17:15	1.955,26	204,314	0	42,166	0	31,634	21,462
06.08.2023 17:30	1.938,00	136,729	0	101,495	0	61,523	34,985
06.08.2023 17:45	1.887,10	69,379	0	170,872	0	96,065	50,163
06.08.2023 18:00	1.811,38	-25,939	0	132,731	0	77,868	40,78

06.08.2023 18:15	1.893,54	-7,627	0	57,977	0	50,786	24,774
06.08.2023 18:30	1.852,74	-76,044	0	73,627	0	61,306	27,809
06.08.2023 18:45	1.811,61	-118,885	0	75,32	0	59,586	26,706
06.08.2023 19:00	1.800,07	-140,341	0	56,433	0	49,694	23,946
06.08.2023 19:15	1.777,54	-119,328	0	54,826	0	49,046	23,67
06.08.2023 19:30	1.736,38	-93,911	0	32,444	0	44,128	19,806
06.08.2023 19:45	1.731,87	-36,086	0	15,901	0	40,574	15,391
06.08.2023 20:00	1.718,55	8,383	0	1,074	0	35,946	11,528
06.08.2023 20:15	1.687,00	30,551	0	0	0	35,744	11,252
06.08.2023 20:30	1.695,95	54,667	0	0	0	34,696	11,252
06.08.2023 20:45	1.711,27	102,785	0	0	0	30,02	11,252
06.08.2023 21:00	1.599,32	42,314	0	0	0	28,064	11,252
06.08.2023 21:15	1.569,39	51,036	0	0	0	28,14	11,252
06.08.2023 21:30	1.509,24	51,661	0	0	0	27,984	11,252
06.08.2023 21:45	1.430,36	30,307	0	0	0	29,104	11,252
06.08.2023 22:00	1.389,24	52,75	0	0	0	27,988	11,252
06.08.2023 22:15	1.348,60	71,105	0	0	0	27,348	11,252
06.08.2023 22:30	1.317,26	100,931	0	0	0	26,004	11,252
06.08.2023 22:45	1.267,41	97,347	0	0	0	26,156	11,252
06.08.2023 23:00	1.235,32	121,751	0	0	0	24,072	11,252
06.08.2023 23:15	1.204,17	85,246	0	0	0	22,92	11,252
06.08.2023 23:30	1.164,23	95,289	0	0	0	22,976	11,252
06.08.2023 23:45	1.144,57	125,334	0	0	0	23,316	11,252
07.08.2023 00:00	1.133,82	150,719	0	0	0	22,564	11,252
07.08.2023 00:15	1.123,56	157,236	0	0	0	22,312	11,252
07.08.2023 00:30	1.122,66	185,284	0	0	0	21,408	11,252
07.08.2023 00:45	1.082,70	172,513	0	0	0	21,452	11,252
07.08.2023 01:00	1.112,35	206,132	0	0	0	21,1	11,252
07.08.2023 01:15	1.091,78	184,683	0	0	0	20,532	11,252
07.08.2023 01:30	1.072,34	178,767	0	0	0	21,088	11,252
07.08.2023 01:45	1.071,67	167,739	0	0	0	20,416	11,252
07.08.2023 02:00	1.061,14	176,943	0	0	0	19,884	11,252
07.08.2023 02:15	1.051,30	182,407	0	0	0	20,052	11,252
07.08.2023 02:30	1.051,72	185,549	0	0	0	20,472	11,252



07.08.2023 02:45	1.051,37	166,794	0	0	0	20,12	11,252
07.08.2023 03:00	1.057,05	166,007	0	25,43	0	20,368	11,252
07.08.2023 03:15	1.049,77	184,631	0	88,673	0	19,844	11,252
07.08.2023 03:30	1.100,47	207,207	0	109,193	0	20,028	11,252
07.08.2023 03:45	1.166,55	237,092	0	86,29	0	19,012	11,252
07.08.2023 04:00	1.206,47	227,447	0	26,112	0	19,108	11,252
07.08.2023 04:15	1.317,35	233,073	0	28,067	0	18,032	11,252
07.08.2023 04:30	1.345,63	259,703	0	26,897	0	17,48	11,252
07.08.2023 04:45	1.458,48	270,777	0	28,867	0	18,36	11,252
07.08.2023 05:00	1.691,65	133,812	0	2,829	0	17,568	11,252
07.08.2023 05:15	2.080,03	60,152	0	8,298	0	19,098	12,631
07.08.2023 05:30	2.303,13	-66,202	0	35,739	0	29,238	18,151
07.08.2023 05:45	2.469,41	-143,057	0	21,121	0	23,178	15,115
07.08.2023 06:00	2.596,56	-195,958	0	33,028	0	26,204	17,323
07.08.2023 06:15	2.814,16	-196,997	0	50,215	0	33,038	20,91
07.08.2023 06:30	2.940,79	-228,841	0	140,845	0	62,202	37,744
07.08.2023 06:45	3.048,74	-256,801	0	188,983	0	81,806	47,955
07.08.2023 07:00	3.108,86	-252,046	0	217,837	0	87,27	53,75
07.08.2023 07:15	3.194,52	-261,423	0	274,933	0	115,902	63,685
07.08.2023 07:30	3.271,58	-238,898	0	222,226	0	83,394	55,958
07.08.2023 07:45	3.224,73	-281,409	0	220,889	0	88,982	54,854
07.08.2023 08:00	3.148,40	-237,192	0	249,163	0	108,862	60,373
07.08.2023 08:15	3.223,32	-171,079	0	197,675	0	84,1	51,542
07.08.2023 08:30	3.394,49	-171,494	0	368,912	0,096	138,272	77,207
07.08.2023 08:45	3.316,72	-174,495	0	504,923	0,712	188,486	102,596
07.08.2023 09:00	3.299,58	-99,671	0	620,122	5,008	219,012	135,436
07.08.2023 09:15	3.299,98	-94,233	0	863,918	11,848	302,144	182,074
07.08.2023 09:30	3.248,89	-148,646	0	726,316	5,924	296,033	150,614
07.08.2023 09:45	3.177,36	-172,898	0	1.138,51	16,012	380,821	232,024
07.08.2023 10:00	3.222,52	-166,567	0	931,004	12,168	360,65	188,697
07.08.2023 10:15	3.285,97	-151,345	0	1.005,64	13,824	337,66	208,843
07.08.2023 10:30	3.515,63	-336,219	0	2.075,73	38,916	758,973	402,018
07.08.2023 10:45	3.227,32	-153,414	0	1.192,80	21,488	459,972	243,062
07.08.2023 11:00	3.144,88	-206,572	0	1.503,43	29,748	557,44	314,261

07.08.2023 11:15	3.162,87	-199,062	0	1.351,45	23,736	505,434	282,249
07.08.2023 11:30	4.092,26	-741,545	0	2.433,02	58,132	1.107,69	483,428
07.08.2023 11:45	3.179,43	-169,213	0	1.179,92	16,16	447,13	226,228
07.08.2023 12:00	3.763,51	-521,77	0	1.722,17	31,004	771,665	318,677
07.08.2023 12:15	3.210,73	-31,134	0	285,186	0,272	122,206	73,068
07.08.2023 12:30	3.001,44	-149,216	0	1.117,10	22,896	404,86	256,585
07.08.2023 12:45	3.468,50	-304,593	0	2.082,37	53,628	793,555	488,947
07.08.2023 13:00	2.715,04	-214,52	0	1.234,37	20,588	520,395	249,685
07.08.2023 13:15	2.636,32	-129,899	0	1.427,77	32,304	550,735	335,511
07.08.2023 13:30	3.769,24	-411,751	0	2.303,85	53,716	913,617	498,054
07.08.2023 13:45	2.692,35	-71,098	0	748,474	8,084	327,111	148,682
07.08.2023 14:00	2.605,43	-17,856	0	1.102,46	19,668	417,205	246,098
07.08.2023 14:15	3.524,18	-264,816	0	2.161,89	45,308	835,761	481,22
07.08.2023 14:30	3.868,71	-447,615	0	2.355,55	53,524	935,361	524,271
07.08.2023 14:45	3.994,17	-533,907	0	2.393,29	55,928	1.023,71	521,235
07.08.2023 15:00	3.297,25	-331,036	0	1.890,77	43,968	829,52	422,992
07.08.2023 15:15	2.640,72	-105,578	0	1.250,09	26,676	483,973	289,976
07.08.2023 15:30	3.325,54	-403,596	0	1.935,18	47,396	890,444	452,52
07.08.2023 15:45	2.187,86	-186,789	0	815,741	13,416	425,529	183,178
07.08.2023 16:00	2.421,20	-152,319	0	1.097,19	16,544	499,58	227,884
07.08.2023 16:15	2.543,18	-271,929	0	1.262,23	28,216	584,815	307,914
07.08.2023 16:30	2.480,00	-222,543	0	994,134	19,556	491,591	244,718
07.08.2023 16:45	2.455,79	-167,958	0	678,73	11,32	287,675	158,065
07.08.2023 17:00	2.309,33	-349,098	0	1.249,73	26,82	547,691	315,089
07.08.2023 17:15	2.237,17	-364,888	0	1.110,97	19,176	456,308	260,724
07.08.2023 17:30	2.376,49	-341,326	0	738,301	9,884	314,232	174,071
07.08.2023 17:45	2.374,97	-292,131	0	497,575	3,148	203,368	110,875
07.08.2023 18:00	2.364,91	-303,81	0	256,422	1,036	152,383	65,065
07.08.2023 18:15	2.520,98	-241,256	0	61,649	0	44,008	25,326
07.08.2023 18:30	2.344,22	-233,716	0	149,858	0	70,82	43,539
07.08.2023 18:45	2.334,74	-183,724	0	184,157	0	90,974	49,611
07.08.2023 19:00	2.251,37	-278,512	0	165,518	0	79,826	46,023
07.08.2023 19:15	2.147,84	-280,492	0	83,028	0	55,896	28,913
07.08.2023 19:30	2.136,18	-209,897	0	48,764	0	36,51	20,91

07.08.2023 19:45	2.110,14	-172,056	0	44,73	0	35,048	20,358
07.08.2023 20:00	2.063,50	-152,169	0	15,011	0	24,204	14,287
07.08.2023 20:15	2.060,73	-89,071	0	0,508	0	18,968	11,252
07.08.2023 20:30	2.000,36	-61,166	0	0	0	19,112	11,252
07.08.2023 20:45	1.990,20	30,942	0	0	0	18,944	11,252
07.08.2023 21:00	1.870,28	3,398	0	0	0	19,024	11,252
07.08.2023 21:15	1.800,38	37,496	0	0	0	19,132	11,252
07.08.2023 21:30	1.830,58	12,542	0	0	0	19,332	11,252
07.08.2023 21:45	1.740,38	-1,237	0	0	0	19,132	11,252
07.08.2023 22:00	1.700,74	47,188	0	0	0	19,492	11,252
07.08.2023 22:15	1.661,00	36,112	0	0	0	19,752	11,252
07.08.2023 22:30	1.651,45	59,005	0	0	0	20,196	11,252
07.08.2023 22:45	1.561,12	25,503	0	0	0	19,868	11,252
07.08.2023 23:00	1.521,02	62,644	0	0	0	19,768	11,252
07.08.2023 23:15	1.451,44	55,817	0	0	0	20,192	11,252
07.08.2023 23:30	1.450,55	89,049	0	0	0	19,296	11,252
07.08.2023 23:45	1.420,65	106,686	0	0	0	19,4	11,252
08.08.2023 00:00	1.411,22	117,757	0	0	0	19,968	11,252
08.08.2023 00:15	1.381,16	123,529	0	0	0	19,908	11,252
08.08.2023 00:30	1.370,90	133,246	0	0	0	19,644	11,252
08.08.2023 00:45	1.341,44	148,816	0	0	0	20,192	11,252
08.08.2023 01:00	1.330,76	145,236	0	0	0	19,508	11,252
08.08.2023 01:15	1.310,68	143,369	0	0	0	19,424	11,252
08.08.2023 01:30	1.280,77	150,179	0	0	0	19,52	11,252
08.08.2023 01:45	1.260,77	149,117	0	0	0	19,52	11,252
08.08.2023 02:00	1.290,94	138,909	0	0	0	19,684	11,252
08.08.2023 02:15	1.300,13	149,218	0	0	0	18,88	11,252
08.08.2023 02:30	1.270,63	133,365	0	0	0	19,38	11,252
08.08.2023 02:45	1.311,02	144,346	0	0	0	19,772	11,252
08.08.2023 03:00	1.300,22	163,653	0	0	0	18,968	11,252
08.08.2023 03:15	1.360,54	151,891	0	0	0	19,284	11,252
08.08.2023 03:30	1.440,60	190,009	0	0	0	19,352	11,252
08.08.2023 03:45	1.420,08	186,733	0	0	0	18,828	11,252
08.08.2023 04:00	1.429,95	218,491	0	0	0	18,7	11,252

08.08.2023 04:15	1.509,90	250,215	0	0	0	18,648	11,252
08.08.2023 04:30	1.579,25	257,461	0	0	0	18	11,252
08.08.2023 04:45	1.738,78	242,677	0	0	0	17,524	11,252
08.08.2023 05:00	1.991,81	126,829	0	2,386	0	18,172	11,252
08.08.2023 05:15	2.395,05	71,665	0	9,746	0	21,846	13,459
08.08.2023 05:30	2.595,84	-22,634	0	16,886	0	23,834	15,115
08.08.2023 05:45	2.680,55	-134,213	0	13,062	0	22,924	14,563
08.08.2023 06:00	3.937,11	-197,523	0	11,159	0	22,212	13,735
08.08.2023 06:15	4.467,34	-201,488	0	78,061	0	43,128	26,154
08.08.2023 06:30	4.574,04	-268,145	0	99,911	0	52,46	31,673
08.08.2023 06:45	4.752,86	-283,532	0	149,654	0	73,532	39,676
08.08.2023 07:00	4.158,18	-188,924	0	130,839	0	60,144	37,192
08.08.2023 07:15	3.404,84	-174,217	0	106,533	0	46,358	31,949
08.08.2023 07:30	3.322,42	-187,887	0	227,973	0	88,764	55,682
08.08.2023 07:45	3.352,83	-228,768	0	421,99	0,308	156,212	94,317
08.08.2023 08:00	4.579,22	-232,171	0	572,239	1,98	228,116	126,881
08.08.2023 08:15	4.524,34	-299,914	0	779,691	6,556	325,058	163,032
08.08.2023 08:30	4.609,93	-300,348	0	1.113,57	14,832	423,437	238,095
08.08.2023 08:45	4.979,69	-242,23	0	789,546	7,232	319,394	173,519
08.08.2023 09:00	4.295,78	-210,409	0	786,287	7,2	342,847	159,445
08.08.2023 09:15	3.171,32	-222,701	0	630,218	3,292	381,546	136,264
08.08.2023 09:30	3.351,93	-174,66	0	689,748	7,516	336,604	158,065
08.08.2023 09:45	4.750,76	-186,62	0	538,703	3,424	277,823	120,81
08.08.2023 10:00	4.751,19	-150,663	0	653,221	3,512	286,198	128,261
08.08.2023 10:15	4.884,74	-114,744	0	524,182	1,456	267,403	111,703
08.08.2023 10:30	4.977,56	38,085	0	368,236	1,908	141,098	86,314
08.08.2023 10:45	4.083,19	20,838	0	1.155,98	25,768	378,089	283,353
08.08.2023 11:00	3.538,89	61,418	0	423,106	3,684	178,404	103,7
08.08.2023 11:15	3.333,31	-90,243	0	592,409	4,24	289,507	127,157
08.08.2023 11:30	3.359,45	11,567	0	284,93	0,004	124,212	70,308
08.08.2023 11:45	3.274,71	-71,147	0	472,798	2,248	204,033	105,632
08.08.2023 12:00	3.252,85	-55,702	0	641,686	4,332	232,436	124,397
08.08.2023 12:15	3.139,68	-76,405	0	793,87	11,748	327,424	206,635
08.08.2023 12:30	3.054,69	-59,711	0	564,084	3,208	235,485	121,914

08.08.2023 12:45	3.845,20	-278,309	0	1.918,80	39,284	748,685	398,431
08.08.2023 13:00	3.606,70	-373,262	0	2.098,40	55,692	917,378	505,229
08.08.2023 13:15	2.484,90	-36,467	0	1.091,69	19,564	450,24	233,404
08.08.2023 13:30	4.034,18	-392,151	0	2.313,32	47,74	996,724	496,398
08.08.2023 13:45	4.292,32	-565,473	0	2.548,10	60,664	1.119,82	563,734
08.08.2023 14:00	2.988,78	-188,912	0	1.757,00	36,14	737,491	398,155
08.08.2023 14:15	2.804,70	-83,817	0	1.685,35	31,596	555,077	342,686
08.08.2023 14:30	3.121,15	-262,362	0	1.800,74	38,688	684,668	397,051
08.08.2023 14:45	2.982,50	-358,006	0	1.613,34	36,46	773,59	379,113
08.08.2023 15:00	2.969,91	-355,531	0	1.625,50	38,136	795,077	401,19
08.08.2023 15:15	2.803,76	-322,053	0	1.626,81	36,304	685,126	375,526
08.08.2023 15:30	2.528,19	-229,619	0	1.432,52	32,508	561,851	341,306
08.08.2023 15:45	2.486,10	-256,445	0	1.408,43	31,224	600,803	315,641
08.08.2023 16:00	2.773,13	-99,934	0	1.720,80	23,592	578,925	399,811
08.08.2023 16:15	2.687,52	-39,371	0	1.344,00	10,136	439,124	314,261
08.08.2023 16:30	2.650,64	-19,119	0	804,817	4,84	283,865	217,122
08.08.2023 16:45	2.534,01	-238,873	0	781,895	3,664	334,723	183,73
08.08.2023 17:00	2.508,13	-235,515	0	727,018	0,188	282,729	138,196
08.08.2023 17:15	2.348,55	-352,156	0	1.149,97	4,696	479,773	294,116
08.08.2023 17:30	2.471,13	-262,171	0	836,604	0,492	331,266	202,771
08.08.2023 17:45	2.387,55	-293,673	0	792,262	4,456	290,821	200,012
08.08.2023 18:00	2.362,57	-296,525	0	750,039	13,28	261,866	177,383
08.08.2023 18:15	2.334,34	-332,264	0	550,786	5,412	226,013	132,124
08.08.2023 18:30	2.404,76	-293,557	0	232,778	0,004	102,152	59,821
08.08.2023 18:45	2.405,61	-299,15	0	238,389	0,02	106,823	60,373
08.08.2023 19:00	2.411,52	-293,498	0	109,042	0	58,046	34,433
08.08.2023 19:15	2.370,88	-252,67	0	79,695	0	43,096	28,085
08.08.2023 19:30	2.352,10	-185,692	0	35,951	0	27,45	18,703
08.08.2023 19:45	2.283,69	-162,856	0	25,473	0	21,17	17,047
08.08.2023 20:00	2.342,47	-59,697	0	4,453	0	15,39	12,631
08.08.2023 20:15	2.305,56	-51,572	0	0	0	14,304	11,252
08.08.2023 20:30	2.175,59	32,005	0	0	0	14,34	11,252
08.08.2023 20:45	2.085,11	64,8	0	0	0	13,86	11,252
08.08.2023 21:00	1.965,68	81,329	0	0	0	14,432	11,252

08.08.2023 21:15	1.885,18	67,812	0	0	0	13,924	11,252
08.08.2023 21:30	1.795,78	49,212	0	0	0	14,532	11,252
08.08.2023 21:45	1.685,57	28,237	0	0	0	14,316	11,252
08.08.2023 22:00	1.635,68	55,221	0	0	0	14,432	11,252
08.08.2023 22:15	1.545,44	58,713	0	0	0	14,188	11,252
08.08.2023 22:30	1.475,64	67,141	0	0	0	14,384	11,252
08.08.2023 22:45	1.465,93	84,567	0	0	0	14,676	11,252
08.08.2023 23:00	1.405,53	85,058	0	0	0	14,276	11,252
08.08.2023 23:15	1.325,58	64,592	0	0	0	14,328	11,252
08.08.2023 23:30	1.265,57	83,849	0	0	0	14,32	11,252
08.08.2023 23:45	1.315,79	121,023	0	0	0	14,54	11,252
09.08.2023 00:00	1.305,89	131,31	0	0	0	14,636	11,252
09.08.2023 00:15	1.385,56	139,068	0	0	0	14,308	11,252
09.08.2023 00:30	1.375,52	151,761	0	0	0	14,272	11,252
09.08.2023 00:45	1.365,30	160,704	0	0	0	14,044	11,252
09.08.2023 01:00	1.396,12	154,887	0	0	0	14,872	11,252
09.08.2023 01:15	1.295,74	167,953	0	0	0	14,488	11,252
09.08.2023 01:30	1.266,25	173,913	0	0	0	15	11,252
09.08.2023 01:45	1.227,33	166,17	0	0	0	16,08	11,252
09.08.2023 02:00	1.247,99	179,665	0	0	0	16,736	11,252
09.08.2023 02:15	1.278,18	171,11	0	0	0	16,928	11,252
09.08.2023 02:30	1.250,24	159,902	0	0	0	18,988	11,252
09.08.2023 02:45	1.300,49	180,173	0	0	0	19,24	11,252
09.08.2023 03:00	1.391,58	155,184	0	0	0	20,324	11,252
09.08.2023 03:15	1.451,59	172,223	0	0	0	20,34	11,252
09.08.2023 03:30	1.481,88	176,518	0	0	0	20,628	11,252
09.08.2023 03:45	1.452,17	206,339	0	0	0	20,916	11,252
09.08.2023 04:00	1.373,08	239,991	0	0	0	21,832	11,252
09.08.2023 04:15	1.523,88	277,331	0	0	0	22,624	11,252
09.08.2023 04:30	1.655,19	286,093	0	0	0	23,936	11,252
09.08.2023 04:45	1.694,18	282,342	0	0	0	22,924	11,252
09.08.2023 05:00	1.862,79	141,544	0	0,591	0	20,948	11,252
09.08.2023 05:15	2.155,49	62,052	0	10,344	0	22,238	12,907
09.08.2023 05:30	2.338,98	-31,881	0	31,328	0	29,506	18,151

09.08.2023 05:45	2.721,44	-130,893	0	40,306	0	32,708	18,427
09.08.2023 06:00	2.880,26	-193,806	0	75,644	0	47,912	26,706
09.08.2023 06:15	3.003,61	-270,703	0	228,986	0	95,288	49,335
09.08.2023 06:30	3.050,30	-265,172	0	442,548	0	161,922	75,827
09.08.2023 06:45	3.380,46	-268,733	0	569,363	1,148	203,428	96,525
09.08.2023 07:00	3.876,45	-241,573	0	635,781	5,504	241,32	123,845
09.08.2023 07:15	4.362,67	-331,786	0	847,928	9,444	345,572	159,721
09.08.2023 07:30	4.240,50	-336,167	0	1.090,66	13,976	423,368	202,495
09.08.2023 07:45	3.827,00	-308,05	0	1.329,86	16,696	514,41	256,033
09.08.2023 08:00	3.827,39	-352,336	0	755,513	13,928	390,355	187,593
09.08.2023 08:15	3.004,94	-323,952	0	1.319,65	19,708	555,408	260,172
09.08.2023 08:30	2.932,37	-317,259	0	1.176,98	24,772	533,46	297,151
09.08.2023 08:45	2.960,07	-366,417	0	1.426,95	20,92	569,748	292,46
09.08.2023 09:00	4.101,79	-354,926	0	1.424,28	39,92	690,937	416,644
09.08.2023 09:15	4.376,44	-376,966	0	1.539,50	40,896	683,265	412,781
09.08.2023 09:30	4.255,23	-429,131	0	2.015,43	42,228	738,51	429,063
09.08.2023 09:45	3.278,61	-434,431	0	1.286,61	27,436	740,729	293,84
09.08.2023 10:00	3.276,45	-290,069	0	1.665,28	50,46	696,328	464,386
09.08.2023 10:15	3.538,02	-448,672	0	2.159,13	48,056	857,827	463,007
09.08.2023 10:30	3.631,56	-484,346	0	2.099,85	40,648	831,858	449,208
09.08.2023 10:45	3.344,13	-382,666	0	1.661,73	56,132	776,072	510,197
09.08.2023 11:00	3.212,79	-510,495	0	1.356,07	39,1	803,543	384,081
09.08.2023 11:15	3.844,09	-516,255	0	2.533,02	37,548	832,321	441,205
09.08.2023 11:30	4.481,32	-700,606	0	2.825,33	64,372	983,729	607,888
09.08.2023 11:45	3.929,58	-704,161	0	2.330,23	46,768	1.063,35	489,223
09.08.2023 12:00	4.558,53	-572,542	0	2.912,40	51,032	1.027,49	567,597
09.08.2023 12:15	4.453,42	-645,494	0	2.827,22	43,044	1.085,65	497,502
09.08.2023 12:30	3.682,01	-589,687	0	2.166,03	43,04	1.023,45	449,484
09.08.2023 12:45	2.742,39	-343,042	0	1.110,57	36,204	629,557	336,063
09.08.2023 13:00	3.381,59	-284,337	0	1.827,07	65,464	854,352	584,707
09.08.2023 13:15	3.497,58	-319,211	0	2.108,07	61,372	804,23	493,915
09.08.2023 13:30	3.296,19	-651,141	0	1.894,33	47,656	916,246	427,959
09.08.2023 13:45	3.576,89	-373,666	0	2.253,12	36,676	858,517	418,576
09.08.2023 14:00	4.335,92	-329,464	0	2.749,12	68,136	908,289	610,372

09.08.2023 14:15	4.378,33	-679,449	0	2.610,26	60,4	1.164,07	543,588
09.08.2023 14:30	2.831,91	-192,333	0	1.427,60	23,984	622,881	337,442
09.08.2023 14:45	3.139,23	-471,384	0	1.728,21	43,688	829,394	387,944
09.08.2023 15:00	2.849,33	-138,334	0	1.384,73	30,564	504,319	329,715
09.08.2023 15:15	3.148,00	-386,916	0	1.847,33	39,124	778,979	402,57
09.08.2023 15:30	3.730,59	-464,991	0	2.232,16	46,32	955,987	496,122
09.08.2023 15:45	2.495,29	-347,073	0	1.399,32	17,208	570,52	258,24
09.08.2023 16:00	2.759,82	-492,236	0	1.701,27	19,028	748,722	290,804
09.08.2023 16:15	3.290,87	-425,371	0	1.973,18	41,676	832,872	443,137
09.08.2023 16:30	3.089,69	-382,228	0	1.855,12	36,324	782,436	415,817
09.08.2023 16:45	2.672,00	-399,163	0	1.608,97	34,144	671,851	357,036
09.08.2023 17:00	2.360,91	-403,349	0	1.263,32	26,744	582,595	298,255
09.08.2023 17:15	2.136,92	-405,9	0	1.053,95	19,74	433,267	249,961
09.08.2023 17:30	2.252,98	-333,14	0	910,123	10,016	370,54	232,3
09.08.2023 17:45	2.265,89	-303,773	0	823,562	1,748	320,291	200,288
09.08.2023 18:00	2.276,32	-338,89	0	685,472	0,016	254,76	166,068
09.08.2023 18:15	2.216,80	-372,975	0	554,519	0	211,54	130,744
09.08.2023 18:30	2.224,17	-376,881	0	424,933	0	166,912	102,32
09.08.2023 18:45	2.315,62	-308,317	0	187,955	0	89,434	48,231
09.08.2023 19:00	2.303,70	-287,816	0	197,309	0	78,991	47,403
09.08.2023 19:15	2.330,34	-223,294	0	114,041	0	53,25	33,053
09.08.2023 19:30	2.304,68	-128,658	0	78,231	0	40,568	25,878
09.08.2023 19:45	2.151,88	-168,97	0	30,36	0	23,916	17,599
09.08.2023 20:00	2.194,95	-110,493	0	6,286	0	15,758	12,907
09.08.2023 20:15	2.184,82	-72,866	0	0,016	0	13,556	11,252
09.08.2023 20:30	2.123,95	-58,368	0	0	0	12,7	11,252
09.08.2023 20:45	2.103,40	6,753	0	0	0	12,148	11,252
09.08.2023 21:00	1.904,81	16,864	0	0	0	13,56	11,252
09.08.2023 21:15	1.843,92	34,618	0	0	0	12,668	11,252
09.08.2023 21:30	1.733,55	32,505	0	0	0	12,296	11,252
09.08.2023 21:45	1.654,56	32,85	0	0	0	13,312	11,252
09.08.2023 22:00	1.594,73	52,939	0	0	0	13,48	11,252
09.08.2023 22:15	1.564,60	71,95	0	0	0	13,344	11,252
09.08.2023 22:30	1.504,19	56,314	0	0	0	12,94	11,252



09.08.2023 22:45	1.454,61	65,383	0	0	0	13,356	11,252
09.08.2023 23:00	1.534,72	71,403	0	0	0	13,464	11,252
09.08.2023 23:15	1.494,30	91,546	0	0	0	13,044	11,252
09.08.2023 23:30	1.513,96	100,16	0	0	0	12,708	11,252
09.08.2023 23:45	1.444,43	122,178	0	0	0	13,176	11,252
10.08.2023 00:00	1.404,57	149,31	0	0	0	13,316	11,252
10.08.2023 00:15	1.394,54	184,098	0	0	0	13,284	11,252
10.08.2023 00:30	1.394,75	164,315	0	0	0	13,5	11,252
10.08.2023 00:45	1.354,39	162,159	0	0	0	13,136	11,252
10.08.2023 01:00	1.414,49	183,752	0	0	0	13,236	11,252
10.08.2023 01:15	1.424,74	190,193	0	0	0	13,492	11,252
10.08.2023 01:30	1.424,74	187,344	0	0	0	13,484	11,252
10.08.2023 01:45	1.404,62	169,495	0	0	0	13,364	11,252
10.08.2023 02:00	1.384,59	174,53	0	0	0	13,336	11,252
10.08.2023 02:15	1.374,54	181,675	0	0	0	13,292	11,252
10.08.2023 02:30	1.374,38	155,489	0	0	0	13,132	11,252
10.08.2023 02:45	1.404,52	174,06	0	0	0	13,268	11,252
10.08.2023 03:00	1.364,68	165,771	0	0	0	13,424	11,252
10.08.2023 03:15	1.404,77	158,524	0	0	0	13,52	11,252
10.08.2023 03:30	1.424,55	179,285	0	0	0	13,3	11,252
10.08.2023 03:45	1.484,59	206,242	0	0	0	13,34	11,252
10.08.2023 04:00	1.524,31	206,773	0	0	0	13,056	11,252
10.08.2023 04:15	1.574,68	252,787	0	0	0	13,432	11,252
10.08.2023 04:30	1.584,54	214,358	0	0	0	13,288	11,252
10.08.2023 04:45	1.704,80	211,779	0	0	0	13,552	11,252
10.08.2023 05:00	1.993,53	147,513	0	8,409	0	13,864	11,252
10.08.2023 05:15	2.200,80	103,579	0	27,276	0	18,688	14,839
10.08.2023 05:30	2.477,32	-63,428	0	55,447	0	30,134	21,738
10.08.2023 05:45	2.690,80	-129,361	0	121,658	0	49,122	30,017
10.08.2023 06:00	3.001,92	-212,342	0	177,754	0	75,592	38,572
10.08.2023 06:15	3.764,57	-237,246	0	297,763	0	112,994	43,815
10.08.2023 06:30	4.422,73	-265,425	0	406,664	0	154,315	61,753
10.08.2023 06:45	4.486,84	-315,12	0	523,386	0	205,212	88,246
10.08.2023 07:00	4.427,01	-310,966	0	641,558	0,824	256,028	118,602

10.08.2023 07:15	4.455,27	-326,071	0	764,186	5,184	315,006	150,89
10.08.2023 07:30	3.080,12	-335,454	0	896,901	7,2	373,946	182,074
10.08.2023 07:45	3.097,94	-338,457	0	1.029,54	10,772	433,542	214,086
10.08.2023 08:00	3.193,97	-382,894	0	1.169,61	14,504	490,996	248,858
10.08.2023 08:15	4.267,60	-446,108	0	1.307,98	18,312	549,334	281,973
10.08.2023 08:30	4.479,14	-492,835	0	1.449,85	13,688	611,615	313,985
10.08.2023 08:45	4.428,44	-472,34	0	1.385,26	27,464	658,489	327,232
10.08.2023 09:00	4.416,33	-424,51	0	1.444,56	10,976	677,452	243,338
10.08.2023 09:15	3.758,68	-325,648	0	1.757,74	30,168	631,238	399,535
10.08.2023 09:30	3.347,18	-381,294	0	2.097,50	30,98	781,083	437,618
10.08.2023 09:45	3.484,88	-505,164	0	2.044,13	42,824	892,094	455,831
10.08.2023 10:00	4.020,93	-538,067	0	1.690,57	28,456	784,102	367,799
10.08.2023 10:15	4.404,75	-557,707	0	1.723,60	28,824	784,596	377,733
10.08.2023 10:30	4.326,77	-652,453	0	1.739,95	11,572	885,5	239,751
10.08.2023 10:45	4.013,20	-703,594	0	1.520,31	19,064	986,058	287,769
10.08.2023 11:00	4.114,45	-444,364	0	2.089,38	31,832	796,237	447,001
10.08.2023 11:15	4.115,73	-565,162	0	2.478,16	49,76	1.046,15	541,657
10.08.2023 11:30	4.228,55	-762,134	0	2.590,85	52,54	1.056,20	528,962
10.08.2023 11:45	3.344,63	-780,435	0	1.844,53	33,568	1.044,94	381,597
10.08.2023 12:00	4.381,29	-680,026	0	2.653,73	56,26	1.098,74	572,565
10.08.2023 12:15	4.372,34	-722,046	0	2.655,79	53,72	1.104,34	558,491
10.08.2023 12:30	3.942,12	-693,674	0	2.306,48	52,552	1.042,81	540,277
10.08.2023 12:45	4.264,41	-719,516	0	2.563,14	58,78	1.087,04	555,455
10.08.2023 13:00	4.219,97	-666,224	0	2.529,10	57,948	1.082,15	550,763
10.08.2023 13:15	4.173,47	-594,413	0	2.494,91	57,896	1.074,04	546,624
10.08.2023 13:30	4.114,18	-551,869	0	2.459,48	57,144	1.053,15	544,416
10.08.2023 13:45	3.977,16	-549,005	0	2.397,97	55,568	1.012,05	511,576
10.08.2023 14:00	3.960,36	-519,468	0	2.372,70	50,136	1.003,32	534,206
10.08.2023 14:15	3.852,64	-491,877	0	2.305,56	52,444	976,987	517,648
10.08.2023 14:30	3.732,21	-450,118	0	2.227,57	50,236	948,898	505,505
10.08.2023 14:45	3.543,94	-448,339	0	2.090,02	47,448	917,25	489,223
10.08.2023 15:00	3.521,89	-377,887	0	2.106,66	48,36	883,168	483,704
10.08.2023 15:15	3.404,06	-322,477	0	2.012,71	47,248	867,014	477,081
10.08.2023 15:30	2.980,00	-366,76	0	1.728,62	41,624	800,562	409,193

10.08.2023 15:45	2.570,37	-217,469	0	1.591,55	33,496	580,563	364,763
10.08.2023 16:00	2.625,72	-269,432	0	1.593,01	27,492	657,013	348,205
10.08.2023 16:15	2.830,26	-315,727	0	1.704,57	17,676	702,415	405,606
10.08.2023 16:30	2.447,00	-258,115	0	1.470,15	11,296	606,582	358,968
10.08.2023 16:45	2.181,45	-338,878	0	1.147,92	5,1	546,74	281,697
10.08.2023 17:00	2.185,31	-349,792	0	1.205,31	3,156	481,904	294,944
10.08.2023 17:15	2.224,45	-372,643	0	1.068,68	0,168	421,291	264,312
10.08.2023 17:30	2.311,30	-360,184	0	895,857	0,064	319,422	225,952
10.08.2023 17:45	2.395,98	-308,747	0	563,626	0,804	180,461	121,086
10.08.2023 18:00	2.416,51	-279,386	0	291,696	0,452	132,396	71,964
10.08.2023 18:15	2.405,60	-275,698	0	189,793	0	85,09	50,715
10.08.2023 18:30	2.421,27	-271,696	0	131,021	0	61,676	38,572
10.08.2023 18:45	2.417,73	-269,202	0	110,701	0	52,592	34,433
10.08.2023 19:00	2.339,22	-336,869	0	79,923	0	41,216	28,085
10.08.2023 19:15	2.343,97	-248,435	0	57,623	0	32,954	23,394
10.08.2023 19:30	2.238,31	-241,56	0	35,648	0	23,684	18,979
10.08.2023 19:45	2.255,10	-167,399	0	13,372	0	17,166	14,563
10.08.2023 20:00	2.233,84	-108,711	0	0,515	0	11,794	11,528
10.08.2023 20:15	2.272,51	-35,556	0	0	0	11,256	11,252
10.08.2023 20:30	2.212,11	-1,681	0	0	0	10,86	11,252
10.08.2023 20:45	2.092,46	-45,86	0	0	0	11,212	11,252
10.08.2023 21:00	2.102,29	20,258	0	0	0	11,036	11,252
10.08.2023 21:15	2.002,55	24,092	0	0	0	11,296	11,252
10.08.2023 21:30	1.922,17	37,959	0	0	0	10,916	11,252
10.08.2023 21:45	1.822,26	17,072	0	0	0	11,004	11,252
10.08.2023 22:00	1.761,97	41,57	0	0	0	10,716	11,252
10.08.2023 22:15	1.771,68	74,217	0	0	0	10,432	11,252
10.08.2023 22:30	1.682,06	78,856	0	0	0	10,804	11,252
10.08.2023 22:45	1.581,78	64,515	0	0	0	10,528	11,252
10.08.2023 23:00	1.542,36	94,481	0	0	0	11,108	11,252
10.08.2023 23:15	1.521,63	72,607	0	0	0	10,38	11,252
10.08.2023 23:30	1.492,24	121,593	0	0	0	10,992	11,252
10.08.2023 23:45	1.441,50	132,877	0	0	0	10,248	11,252
11.08.2023 00:00	1.372,70	152,36	0	0	0	11,452	11,252

11.08.2023 00:15	1.282,22	184,808	0	0	0	10,972	11,252
11.08.2023 00:30	1.252,68	181,895	0	0	0	11,428	11,252
11.08.2023 00:45	1.243,21	168,541	0	0	0	11,96	11,252
11.08.2023 01:00	1.252,28	184,736	0	0	0	11,024	11,252
11.08.2023 01:15	1.282,23	189,953	0	0	0	10,98	11,252
11.08.2023 01:30	1.263,30	200,622	0	0	0	12,044	11,252
11.08.2023 01:45	1.252,34	188,881	0	0	0	11,092	11,252
11.08.2023 02:00	1.282,90	194,387	0	0	0	11,648	11,252
11.08.2023 02:15	1.263,18	163,805	0	0	0	11,928	11,252
11.08.2023 02:30	1.383,64	162,146	0	0	0	12,384	11,252
11.08.2023 02:45	1.393,80	164,539	0	0	0	12,548	11,252
11.08.2023 03:00	1.393,53	174,338	0	0	0	12,276	11,252
11.08.2023 03:15	1.422,32	176,541	0	0	0	11,072	11,252
11.08.2023 03:30	1.453,30	194,557	0	0	0	12,052	11,252
11.08.2023 03:45	1.503,44	190,909	0	0	0	12,192	11,252
11.08.2023 04:00	1.503,32	208,105	0	0	0	12,072	11,252
11.08.2023 04:15	1.562,94	269,771	0	0	0	11,692	11,252
11.08.2023 04:30	1.633,32	256,871	0	0	0	12,064	11,252
11.08.2023 04:45	1.723,68	216,754	0	0	0	12,424	11,252
11.08.2023 05:00	1.923,28	135,589	0	0,207	0	11,82	11,252
11.08.2023 05:15	2.320,77	93,431	0	10,849	0	16,182	13,735
11.08.2023 05:30	2.460,52	-67,011	0	37,545	0	24,826	18,151
11.08.2023 05:45	2.630,14	-143,564	0	106,576	0	40,72	22,842
11.08.2023 06:00	2.692,90	-214,834	0	188,063	0	66,746	28,085
11.08.2023 06:15	2.608,74	-242,543	0	279,561	0	101,438	37,744
11.08.2023 06:30	2.609,38	-273,44	0	386,835	0,036	145,72	56,786
11.08.2023 06:45	2.720,16	-272,367	0	501,583	1,136	194,437	83,002
11.08.2023 07:00	2.887,95	-253,271	0	621,25	4,208	248,857	113,635
11.08.2023 07:15	2.893,01	-258,931	0	736,877	7,8	303,514	144,819
11.08.2023 07:30	3.027,29	-308,492	0	862,617	9,608	360,44	174,623
11.08.2023 07:45	2.929,00	-355,064	0	998,088	15,66	418,068	207,187
11.08.2023 08:00	2.831,85	-340,159	0	1.130,40	17,296	473,86	240,303
11.08.2023 08:15	2.769,58	-289,453	0	1.262,58	20,04	534,088	272,867
11.08.2023 08:30	2.776,34	-366,209	0	1.391,79	26,492	586,498	301,567

11.08.2023 08:45	2.833,05	-357,667	0	1.526,99	27,248	639,93	328,887
11.08.2023 09:00	2.760,68	-325,322	0	1.638,59	30,328	687,761	354
11.08.2023 09:15	2.897,75	-331,923	0	1.753,75	32,592	733,122	378,285
11.08.2023 09:30	3.080,05	-421,844	0	1.867,50	36,408	776,334	399,811
11.08.2023 09:45	3.234,87	-491,59	0	1.962,50	38,352	814,058	419,956
11.08.2023 10:00	3.400,61	-507,686	0	2.054,53	40,42	865,835	439,825
11.08.2023 10:15	3.515,70	-552,737	0	2.133,71	40,088	886,355	455,555
11.08.2023 10:30	3.627,17	-483,414	0	2.199,77	43,184	914,036	470,182
11.08.2023 10:45	3.736,99	-555,505	0	2.268,11	44,916	938,604	485,36
11.08.2023 11:00	3.825,57	-555,486	0	2.310,97	48,612	963,79	502,194
11.08.2023 11:15	3.858,20	-621,911	0	2.319,71	50,8	979,974	507,713
11.08.2023 11:30	3.910,38	-652,293	0	2.353,97	51,78	990,295	514,336
11.08.2023 11:45	3.949,98	-669,328	0	2.380,07	53,204	999,886	516,82
11.08.2023 12:00	3.978,58	-677,309	0	2.391,29	52,456	1.011,38	523,443
11.08.2023 12:15	4.016,33	-641,829	0	2.406,95	53,792	1.027,18	528,41
11.08.2023 12:30	4.003,05	-597,607	0	2.405,44	54,62	1.012,38	530,618
11.08.2023 12:45	3.991,25	-583,577	0	2.400,92	53,796	1.008,95	527,582
11.08.2023 13:00	3.973,36	-530,271	0	2.386,80	54,104	1.005,15	527,306
11.08.2023 13:15	3.930,92	-490,994	0	2.361,09	53,984	991,857	523,995
11.08.2023 13:30	3.877,29	-571,397	0	2.329,30	53,148	971,4	523,443
11.08.2023 13:45	3.817,60	-533,529	0	2.284,05	53,008	960,686	519,855
11.08.2023 14:00	3.724,01	-472,56	0	2.232,12	48,984	934,915	507,989
11.08.2023 14:15	3.633,69	-451,457	0	2.180,80	39,092	916,298	497,502
11.08.2023 14:30	3.542,55	-460,693	0	2.121,64	37,152	898,397	485,36
11.08.2023 14:45	3.404,27	-418,909	0	2.041,19	33,4	857,564	472,113
11.08.2023 15:00	3.276,74	-389,151	0	1.964,17	30,872	826,15	455,555
11.08.2023 15:15	3.144,29	-357,263	0	1.884,57	28,744	789,767	441,205
11.08.2023 15:30	3.018,72	-353,503	0	1.806,89	26,092	757,505	428,235
11.08.2023 15:45	2.868,85	-300,315	0	1.707,41	34,328	717,651	409,469
11.08.2023 16:00	2.559,66	-269,329	0	1.509,46	33,884	642,455	373,87
11.08.2023 16:15	2.195,66	-259,704	0	1.294,71	26,052	533,398	311,502
11.08.2023 16:30	2.209,52	-246,384	0	1.280,18	27,036	533,895	318,401
11.08.2023 16:45	2.235,76	-271,579	0	837,307	15,048	355,388	208,015
11.08.2023 17:00	2.127,36	-392,143	0	1.064,60	19,148	414,265	259,344

11.08.2023 17:15	2.160,00	-412,941	0	862,352	15,756	353,112	218,777
11.08.2023 17:30	2.250,42	-353,942	0	665,759	8,708	262,088	163,86
11.08.2023 17:45	2.280,18	-330,398	0	457,646	3,508	186,771	112,255
11.08.2023 18:00	2.236,58	-388,163	0	430,549	2,492	170,114	103,424
11.08.2023 18:15	2.243,93	-383,438	0	384,298	1,056	157,018	91,557
11.08.2023 18:30	2.160,96	-453,868	0	388,764	0,576	159,782	91,833
11.08.2023 18:45	2.176,26	-403,494	0	346,884	0,224	148,082	81,071
11.08.2023 19:00	2.193,63	-365,465	0	308,373	0	123,849	71,412
11.08.2023 19:15	2.170,26	-327,385	0	133,491	0	60,405	36,364
11.08.2023 19:30	2.164,80	-272,875	0	33,372	0	23,552	17,875
11.08.2023 19:45	2.152,48	-176,505	0	6,194	0	13,098	13,183
11.08.2023 20:00	2.092,17	-147,41	0	0,03	0	10,884	11,252
11.08.2023 20:15	2.101,28	-94,543	0	0	0	10,024	11,252
11.08.2023 20:30	2.071,53	-36,493	0	0	0	10,276	11,252
11.08.2023 20:45	1.981,61	-7,361	0	0	0	10,36	11,252
11.08.2023 21:00	1.940,81	52,779	0	0	0	9,556	11,252
11.08.2023 21:15	1.861,70	56,398	0	0	0	10,448	11,252
11.08.2023 21:30	1.761,24	36,276	0	0	0	9,984	11,252
11.08.2023 21:45	1.751,40	80,706	0	0	0	10,152	11,252
11.08.2023 22:00	1.661,80	63,209	0	0	0	10,552	11,252
11.08.2023 22:15	1.630,75	96,721	0	0	0	9,5	11,252
11.08.2023 22:30	1.571,98	109,916	0	0	0	10,728	11,252
11.08.2023 22:45	1.521,20	113,044	0	0	0	9,952	11,252
11.08.2023 23:00	1.460,48	134,188	0	0	0	9,232	11,252
11.08.2023 23:15	1.381,60	81,244	0	0	0	10,344	11,252
11.08.2023 23:30	1.320,73	67,955	0	0	0	9,476	11,252
11.08.2023 23:45	1.260,28	48,044	0	0	0	9,024	11,252
12.08.2023 00:00	1.221,48	56,323	0	0	0	10,228	11,252
12.08.2023 00:15	1.191,14	70,805	0	0	0	9,884	11,252
12.08.2023 00:30	1.150,31	58,132	0	0	0	9,06	11,252
12.08.2023 00:45	1.141,23	108,614	0	0	0	9,976	11,252
12.08.2023 01:00	1.100,83	123,556	0	0	0	9,58	11,252
12.08.2023 01:15	1.101,08	141,627	0	0	0	9,824	11,252
12.08.2023 01:30	1.081,17	140,886	0	0	0	9,92	11,252

12.08.2023 01:45	1.070,72	140,034	0	0	0	9,472	11,252
12.08.2023 02:00	1.051,48	128,731	0	0	0	10,224	11,252
12.08.2023 02:15	1.060,67	144,514	0	0	0	9,42	11,252
12.08.2023 02:30	1.061,13	153,711	0	0	0	9,876	11,252
12.08.2023 02:45	1.061,31	137,661	0	0	0	10,06	11,252
12.08.2023 03:00	1.061,26	135,511	0	0	0	10,008	11,252
12.08.2023 03:15	1.047,83	160,663	0	66	0	10,58	11,252
12.08.2023 03:30	1.068,26	179,692	0	76,4	0	10,612	11,252
12.08.2023 03:45	1.151,67	198,971	0	0	0	10,42	11,252
12.08.2023 04:00	1.162,02	214,769	0	0	0	10,768	11,252
12.08.2023 04:15	1.201,85	238,843	0	0	0	10,596	11,252
12.08.2023 04:30	1.262,16	232,74	0	0	0	10,912	11,252
12.08.2023 04:45	1.301,90	222,78	0	0	0	10,652	11,252
12.08.2023 05:00	1.412,18	243,235	0	0	0	10,924	11,252
12.08.2023 05:15	1.411,90	188,698	0	0	0	10,644	11,252
12.08.2023 05:30	1.382,65	138,141	0	0	0	11,4	11,252
12.08.2023 05:45	1.393,85	131,074	0	7,295	0	13,65	12,907
12.08.2023 06:00	1.390,03	85,259	0	85,958	0	43,78	30,293
12.08.2023 06:15	1.457,74	81,651	0	161,049	0	80,111	46,575
12.08.2023 06:30	1.495,50	-13,333	0	137,501	0	67,221	40,78
12.08.2023 06:45	1.556,58	-40,488	0	165,899	0	73,828	46,851
12.08.2023 07:00	1.593,57	-71,732	0	180,884	0	82,522	50,163
12.08.2023 07:15	1.702,02	-86,45	0	129,811	0	62,805	39,4
12.08.2023 07:30	1.757,60	-130,164	0	114,933	0	56,582	36,088
12.08.2023 07:45	1.802,10	-151,794	0	190,401	0	90,153	51,542
12.08.2023 08:00	1.880,56	-159,757	0	200,098	0	85,607	54,854
12.08.2023 08:15	1.925,67	-180,581	0	218,169	0	89,887	57,614
12.08.2023 08:30	2.039,09	-129,895	0	161,579	0	80,934	46,575
12.08.2023 08:45	2.026,05	-145,172	0	199,532	0	102,766	53,75
12.08.2023 09:00	1.963,52	-192,256	0	359,794	0,392	147,291	86,038
12.08.2023 09:15	2.064,38	-151,895	0	530,624	3,68	228,44	121,638
12.08.2023 09:30	1.979,00	-229,763	0	539,062	4,248	256,809	118,878
12.08.2023 09:45	1.977,07	-446,619	0	1.002,55	15,896	519,511	209,119
12.08.2023 10:00	2.450,77	-382,378	0	1.444,91	27,52	585,736	312,606

12.08.2023 10:15	3.263,22	-701,596	0	1.918,00	42,592	893,986	408,641
12.08.2023 10:30	2.580,35	-515,074	0	1.476,57	29,576	746,841	307,362
12.08.2023 10:45	2.015,08	-337,073	0	974,908	16,08	445,527	208,567
12.08.2023 11:00	2.276,51	-395,902	0	1.342,84	22,952	538,748	281,973
12.08.2023 11:15	2.803,13	-584,17	0	1.686,27	30,308	739,999	346,549
12.08.2023 11:30	2.251,92	-470,031	0	1.159,57	18,956	516,469	246,926
12.08.2023 11:45	3.907,82	-874,972	0	2.388,68	48,552	1.004,83	465,766
12.08.2023 12:00	3.638,74	-804,641	0	2.214,03	50,996	873,445	500,262
12.08.2023 12:15	3.843,28	-1.063,48	0	2.297,20	48,592	1.045,79	451,692
12.08.2023 12:30	3.263,23	-807,359	0	1.920,24	44,084	865,423	433,478
12.08.2023 12:45	3.383,27	-917,606	0	1.990,67	48,28	919,402	424,923
12.08.2023 13:00	2.555,86	-457,459	0	1.577,39	27,476	540,115	320,884
12.08.2023 13:15	3.609,43	-635,431	0	2.240,79	55,22	799,084	514,336
12.08.2023 13:30	2.539,78	-484,971	0	1.427,67	30,048	644,825	327,232
12.08.2023 13:45	3.652,39	-676,03	0	2.213,88	49,964	907,333	481,22
12.08.2023 14:00	3.273,50	-465,535	0	2.031,86	47,096	735,675	458,867
12.08.2023 14:15	2.743,00	-481,53	0	1.641,15	38,208	704,399	359,244
12.08.2023 14:30	1.781,96	-302,427	0	952,387	16,324	473,094	220,157
12.08.2023 14:45	2.047,69	-277,926	0	1.251,50	19,94	509,66	256,585
12.08.2023 15:00	2.741,19	-470,171	0	1.651,25	33,608	713,363	342,962
12.08.2023 15:15	2.574,73	-431,227	0	1.515,02	37,504	649,372	362,831
12.08.2023 15:30	1.728,33	-190,806	0	818,729	10,86	350,736	168
12.08.2023 15:45	1.803,77	-361,314	0	906,014	14,216	502,152	201,392
12.08.2023 16:00	1.777,18	-448,411	0	875,275	11,744	543,459	196,7
12.08.2023 16:15	2.879,46	-578,382	0	1.707,39	37,052	720,308	414,713
12.08.2023 16:30	1.667,50	-421,568	0	632,477	7,752	322,244	155,029
12.08.2023 16:45	1.939,73	-431,913	0	699,464	10,556	301,222	178,486
12.08.2023 17:00	1.901,03	-389,475	0	291,281	0,192	141,179	68,376
12.08.2023 17:15	1.934,38	-415,727	0	144,525	0,088	89,26	40,504
12.08.2023 17:30	2.012,40	-376,282	0	293,577	0	98,518	70,308
12.08.2023 17:45	2.041,81	-339,722	0	261,321	0	97,082	63,409
12.08.2023 18:00	2.038,46	-351,693	0	352,934	0,7	138,175	76,655
12.08.2023 18:15	1.991,62	-419,894	0	492,525	3,156	195,132	120,81
12.08.2023 18:30	1.867,53	-491,519	0	436,946	1,968	181,047	107,563



12.08.2023 18:45	1.878,83	-473,402	0	223,957	0,88	111,965	62,029
12.08.2023 19:00	1.955,71	-371,204	0	95,026	0	41,773	28,913
12.08.2023 19:15	1.871,77	-361,544	0	85,759	0	39,576	26,43
12.08.2023 19:30	1.839,86	-262,541	0	43,221	0	26,552	20,082
12.08.2023 19:45	1.798,46	-191,512	0	16,396	0	16,952	15,115
12.08.2023 20:00	1.784,66	-119,274	0	1,437	0	11,42	11,803
12.08.2023 20:15	1.791,64	-32,404	0	0	0	10,392	11,252
12.08.2023 20:30	1.802,07	58,102	0	0	0	10,816	11,252
12.08.2023 20:45	1.750,92	72,274	0	0	0	9,664	11,252
12.08.2023 21:00	1.741,37	111,565	0	0	0	10,12	11,252
12.08.2023 21:15	1.651,64	52,951	0	0	0	10,384	11,252
12.08.2023 21:30	1.521,08	-22,856	0	0	0	9,824	11,252
12.08.2023 21:45	1.531,86	22,908	0	0	0	10,604	11,252
12.08.2023 22:00	1.481,81	6,944	0	0	0	10,556	11,252
12.08.2023 22:15	1.472,41	28,698	0	0	0	11,16	11,252
12.08.2023 22:30	1.402,00	24,188	0	0	0	10,748	11,252
12.08.2023 22:45	1.372,06	38,391	0	0	0	10,804	11,252
12.08.2023 23:00	1.311,92	36,789	0	0	0	10,672	11,252
12.08.2023 23:15	1.261,96	36,807	0	0	0	10,708	11,252
12.08.2023 23:30	1.251,87	51,941	0	0	0	10,616	11,252
12.08.2023 23:45	1.242,31	86,598	0	0	0	11,056	11,252
13.08.2023 00:00	1.192,15	92,586	0	0	0	10,9	11,252
13.08.2023 00:15	1.212,13	134,868	0	0	0	10,876	11,252
13.08.2023 00:30	1.182,22	152,593	0	0	0	10,972	11,252
13.08.2023 00:45	1.151,98	164,64	0	0	0	10,724	11,252
13.08.2023 01:00	1.132,19	180,151	0	0	0	10,94	11,252
13.08.2023 01:15	1.131,44	194,305	0	0	0	10,188	11,252
13.08.2023 01:30	1.112,85	202,293	0	0	0	11,596	11,252
13.08.2023 01:45	1.072,14	181,58	0	0	0	10,892	11,252
13.08.2023 02:00	1.062,14	192,626	0	0	0	10,892	11,252
13.08.2023 02:15	1.041,71	180,484	0	0	0	10,456	11,252
13.08.2023 02:30	1.051,95	199,48	0	0	0	10,696	11,252
13.08.2023 02:45	1.062,24	203,484	0	0	0	10,988	11,252
13.08.2023 03:00	1.051,66	196,897	0	0	0	10,408	11,252

13.08.2023 03:15	1.062,13	204,338	0	0	0	10,876	11,252
13.08.2023 03:30	1.051,74	207,611	0	0	0	10,492	11,252
13.08.2023 03:45	1.052,06	208,384	0	0	0	10,804	11,252
13.08.2023 04:00	1.061,68	228,226	0	0	0	10,428	11,252
13.08.2023 04:15	1.092,12	241,372	0	0	0	10,864	11,252
13.08.2023 04:30	1.131,98	273,914	0	0	0	10,724	11,252
13.08.2023 04:45	1.162,09	290,016	0	0	0	10,836	11,252
13.08.2023 05:00	1.122,54	234,466	0	0	0	11,284	11,252
13.08.2023 05:15	1.145,81	220,256	0	2,009	0	11,718	12,079
13.08.2023 05:30	1.145,77	239,996	0	20,727	0	18,272	16,771
13.08.2023 05:45	1.126,76	230,003	0	56,51	0	35,472	24,774
13.08.2023 06:00	1.167,66	253,482	0	74,987	0	45,412	27,258
13.08.2023 06:15	1.235,16	272,587	0	87,51	0	47,079	30,569
13.08.2023 06:30	1.250,45	287,893	0	104,26	0	53,41	32,777
13.08.2023 06:45	1.284,46	283,107	0	141,264	0	71,863	41,332
13.08.2023 07:00	1.335,77	304,79	0	140,425	0	74,017	41,332
13.08.2023 07:15	1.334,23	239,072	0	190,095	0	98,177	55,958
13.08.2023 07:30	1.367,54	190,059	0	416,975	1,816	220,634	108,115
13.08.2023 07:45	1.423,82	156,778	0	357,141	0,48	203,817	92,385
13.08.2023 08:00	1.435,49	114,544	0	493,093	2,608	189,527	120,258
13.08.2023 08:15	1.537,86	90,322	0	516,301	3,864	200,748	116,946
13.08.2023 08:30	1.534,18	2,489	0	524,219	4,312	206,766	118,878
13.08.2023 08:45	1.543,65	-45,553	0	591,174	5,936	238,002	128,537
13.08.2023 09:00	1.770,67	-218,635	0	987,559	15,544	432,031	205,531
13.08.2023 09:15	1.727,33	-268,015	0	1.025,56	18,348	435,749	217,674
13.08.2023 09:30	1.644,08	-162,022	0	745,728	10,184	299,273	158,893
13.08.2023 09:45	1.920,78	-453,256	0	1.075,42	17,648	537,068	230,644
13.08.2023 10:00	2.398,57	-566,526	0	1.427,76	26,352	649,795	294,668
13.08.2023 10:15	2.328,60	-511,629	0	1.380,15	25,304	635,379	287,769
13.08.2023 10:30	2.276,72	-499,73	0	1.391,38	27,224	553,789	304,327
13.08.2023 10:45	2.189,45	-507,469	0	1.326,61	24,776	552,23	285,837
13.08.2023 11:00	2.353,50	-512,97	0	1.409,76	28,796	607,301	307,638
13.08.2023 11:15	1.974,83	-449,13	0	1.155,66	20,04	524,413	244,718
13.08.2023 11:30	2.588,94	-546,343	0	1.568,17	31,796	658,702	330,267

13.08.2023 11:45	2.633,41	-575,202	0	1.595,82	32,54	664,845	340,202
13.08.2023 12:00	2.461,52	-573,919	0	1.484,29	29,144	631,067	317,021
13.08.2023 12:15	3.019,67	-670,508	0	1.812,12	36,724	778,735	392,084
13.08.2023 12:30	3.868,68	-957,859	0	2.303,22	49,776	1.018,18	497,502
13.08.2023 12:45	3.490,68	-728,946	0	2.090,17	47,316	880,537	472,665
13.08.2023 13:00	2.494,92	-461,571	0	1.437,70	32,932	683,543	340,754
13.08.2023 13:15	3.077,38	-501,798	0	1.850,77	40,284	771,894	414,437
13.08.2023 13:30	2.616,30	-345,21	0	1.591,77	33,212	658,29	333,027
13.08.2023 13:45	2.405,49	-238,62	0	1.466,52	31,224	577,478	330,267
13.08.2023 14:00	2.316,84	-61,222	0	1.490,39	25,772	489,455	311,226
13.08.2023 14:15	2.787,08	-267,083	0	1.710,83	36,836	658,644	380,769
13.08.2023 14:30	2.248,34	-171,455	0	1.342,08	26,6	586,649	293,012
13.08.2023 14:45	2.258,99	-147,565	0	1.361,53	26,904	573,134	297,427
13.08.2023 15:00	2.114,79	-148,403	0	1.252,19	25,092	558,296	279,214
13.08.2023 15:15	1.989,42	-77,374	0	1.185,48	22,936	519,177	261,828
13.08.2023 15:30	1.465,93	79,745	0	856,444	14,164	345,524	189,801
13.08.2023 15:45	1.518,32	153,123	0	586,068	7,044	263,639	131,572
13.08.2023 16:00	1.566,59	214,902	0	526,673	4,176	216,307	119,43
13.08.2023 16:15	1.519,50	130,077	0	712,451	9,632	281,006	156,409
13.08.2023 16:30	1.513,54	52,612	0	850,956	13,02	342,246	187,317
13.08.2023 16:45	1.564,50	-41,546	0	878,937	13,22	355,918	196,424
13.08.2023 17:00	1.637,50	-26,928	0	807,765	12,304	325,913	181,522
13.08.2023 17:15	1.700,75	-91,213	0	865,447	13,008	355,04	197,252
13.08.2023 17:30	1.760,24	-75,102	0	593,907	5,268	253,426	137,644
13.08.2023 17:45	1.739,20	-98,578	0	628,732	6,108	239,541	144,819
13.08.2023 18:00	1.691,20	-159,904	0	852,863	13,608	326,65	198,08
13.08.2023 18:15	1.715,97	-235,924	0	679,386	6,392	272,126	158,065
13.08.2023 18:30	1.776,29	-209,141	0	214,45	0,072	113,873	57,89
13.08.2023 18:45	1.779,24	-181,335	0	99,005	0	55,527	34,709
13.08.2023 19:00	1.796,81	-171,182	0	64,953	0	36,804	25,05
13.08.2023 19:15	1.786,08	-119,701	0	46,741	0	28,154	21,186
13.08.2023 19:30	1.778,50	-77,765	0	30,304	0	20,316	17,875
13.08.2023 19:45	1.767,51	-29,169	0	10,561	0	12,942	14,011
13.08.2023 20:00	1.690,73	-35,927	0	0,439	0	9,036	11,252

13.08.2023 20:15	1.699,44	19,586	0	0	0	8,192	11,252
13.08.2023 20:30	1.679,62	31,128	0	0	0	8,372	11,252
13.08.2023 20:45	1.669,98	53,645	0	0	0	8,732	11,252
13.08.2023 21:00	1.610,63	40,075	0	0	0	9,38	11,252
13.08.2023 21:15	1.550,84	13,169	0	0	0	9,592	11,252
13.08.2023 21:30	1.529,94	47,747	0	0	0	8,692	11,252
13.08.2023 21:45	1.459,50	41,089	0	0	0	8,252	11,252
13.08.2023 22:00	1.430,45	72,004	0	0	0	9,196	11,252
13.08.2023 22:15	1.400,92	102,165	0	0	0	9,664	11,252
13.08.2023 22:30	1.350,60	120,159	0	0	0	9,344	11,252
13.08.2023 22:45	1.321,26	134,689	0	0	0	10,004	11,252
13.08.2023 23:00	1.270,50	142,736	0	0	0	9,252	11,252
13.08.2023 23:15	1.211,28	98,415	0	0	0	10,028	11,252
13.08.2023 23:30	1.190,40	116,801	0	0	0	9,144	11,252
13.08.2023 23:45	1.161,51	146,831	0	0	0	10,256	11,252
14.08.2023 00:00	1.160,74	173,704	0	0	0	9,492	11,252
14.08.2023 00:15	1.131,49	162,459	0	0	0	10,24	11,252
14.08.2023 00:30	1.121,04	191,091	0	0	0	9,792	11,252
14.08.2023 00:45	1.101,17	175,6	0	0	0	9,92	11,252
14.08.2023 01:00	1.130,85	174,064	0	0	0	9,6	11,252
14.08.2023 01:15	1.141,19	188,451	0	0	0	9,94	11,252
14.08.2023 01:30	1.160,98	199,206	0	0	0	9,724	11,252
14.08.2023 01:45	1.131,29	177,879	0	0	0	10,036	11,252
14.08.2023 02:00	1.111,29	185,145	0	0	0	10,04	11,252
14.08.2023 02:15	1.071,45	197,872	0	0	0	10,2	11,252
14.08.2023 02:30	1.051,46	193,94	0	0	0	10,204	11,252
14.08.2023 02:45	1.071,18	182,064	0	0	0	9,932	11,252
14.08.2023 03:00	1.081,30	180,09	0	0	0	10,048	11,252
14.08.2023 03:15	1.070,22	186,675	0	59,2	0	9,768	11,252
14.08.2023 03:30	1.124,45	208,254	0	52,8	0	10,396	11,252
14.08.2023 03:45	1.251,02	221,889	0	0	0	9,768	11,252
14.08.2023 04:00	1.391,15	238,302	0	0	0	9,896	11,252
14.08.2023 04:15	1.421,15	260,153	0	0	0	9,896	11,252
14.08.2023 04:30	1.541,16	297,202	0	0	0	9,904	11,252

14.08.2023 04:45	1.711,11	283,427	0	0	0	9,86	11,252
14.08.2023 05:00	2.002,28	173,513	0	1,526	0	9,504	11,252
14.08.2023 05:15	2.379,70	47,124	0	5,87	0	11,752	12,079
14.08.2023 05:30	2.581,11	-7,704	0	18,897	0	16,544	15,667
14.08.2023 05:45	2.927,96	-145,061	0	76,398	0	35,412	26,154
14.08.2023 06:00	4.125,26	-243,789	0	118,818	0	47,248	29,189
14.08.2023 06:15	4.499,07	-239,753	0	164,629	0	60,286	34,157
14.08.2023 06:30	4.501,17	-255,766	0	192,995	0	74,914	43,264
14.08.2023 06:45	4.469,87	-295,16	0	360,051	0,168	135,201	74,448
14.08.2023 07:00	4.031,57	-201,256	0	258,22	0	90,218	63,133
14.08.2023 07:15	3.331,67	-166,622	0	437,902	0,02	143,082	100,664
14.08.2023 07:30	3.308,12	-212,327	0	578,511	1,492	218,966	119,154
14.08.2023 07:45	3.468,75	-317,487	0	898,422	8,388	351,858	190,077
14.08.2023 08:00	4.350,95	-371,919	0	1.017,19	12,844	387,996	222,917
14.08.2023 08:15	4.414,20	-341,126	0	1.151,58	15,256	472,096	245,27
14.08.2023 08:30	4.414,95	-343,201	0	1.197,71	14,564	448,088	264,588
14.08.2023 08:45	4.386,81	-390,149	0	1.124,52	9,928	510,678	241,682
14.08.2023 09:00	3.510,88	-380,17	0	1.535,69	24,888	632,864	337,442
14.08.2023 09:15	2.902,42	-340,27	0	1.392,43	20,852	594,542	304,603
14.08.2023 09:30	3.389,39	-501,318	0	1.888,17	34,792	750,003	406,434
14.08.2023 09:45	4.472,56	-418,355	0	1.781,81	32,284	724,389	384,081
14.08.2023 10:00	4.441,71	-485,942	0	2.076,56	39,916	838,722	436,514
14.08.2023 10:15	4.394,87	-313,404	0	1.795,69	29,628	615,404	374,146
14.08.2023 10:30	4.480,43	-277,814	0	1.637,77	27,872	580,446	344,342
14.08.2023 10:45	3.818,87	-397,059	0	1.597,44	30,46	635,525	345,445
14.08.2023 11:00	3.232,14	-335	0	1.269,77	20,284	549,771	272,315
14.08.2023 11:15	3.342,79	-578,961	0	2.002,31	39,128	838,09	423,268
14.08.2023 11:30	3.930,66	-720,934	0	2.380,76	48,756	987,635	513,508
14.08.2023 11:45	3.561,55	-575,491	0	2.146,24	31,824	803,47	410,021
14.08.2023 12:00	3.538,20	-514,583	0	2.151,97	22,68	809,96	373,594
14.08.2023 12:15	3.292,83	-297,332	0	2.032,22	33,076	582,944	434,582
14.08.2023 12:30	3.261,20	-110,627	0	1.493,37	31,724	430,523	365,591
14.08.2023 12:45	3.148,37	-179,693	0	1.321,47	11,932	437,695	277,282
14.08.2023 13:00	3.453,27	-452,099	0	2.092,17	46,296	857,593	457,211

14.08.2023 13:15	3.051,33	-283,782	0	1.858,77	28,628	729,503	374,422
14.08.2023 13:30	2.870,98	-310,187	0	1.664,82	33,524	786,623	386,012
14.08.2023 13:45	2.612,96	-195,017	0	1.294,18	16,996	557,045	284,733
14.08.2023 14:00	2.758,84	49,418	0	571,43	4,784	270,223	132,4
14.08.2023 14:15	2.934,22	193,638	0	398,101	0,856	199,846	95,421
14.08.2023 14:30	2.934,39	211,454	0	271,341	0	133,572	69,48
14.08.2023 14:45	3.491,63	-130,585	0	1.558,00	28,84	700,997	343,79
14.08.2023 15:00	2.955,70	-103,513	0	1.661,92	37,948	615,615	380,217
14.08.2023 15:15	3.293,25	-323,809	0	1.968,98	42,52	837,513	444,241
14.08.2023 15:30	3.051,81	-293,428	0	1.808,51	38,072	786,647	418,576
14.08.2023 15:45	2.733,64	-174,688	0	1.349,47	28,296	533,947	331,923
14.08.2023 16:00	2.515,26	-25,588	0	747,347	10,028	298,501	169,38
14.08.2023 16:15	2.490,86	-73,759	0	802,918	11,952	332,807	183,178
14.08.2023 16:30	2.541,74	-56,475	0	631,792	7,552	249,511	142,887
14.08.2023 16:45	2.647,86	-63,729	0	346,157	0,204	140,147	81,347
14.08.2023 17:00	2.617,98	-139,55	0	306,211	0	127,871	73,896
14.08.2023 17:15	2.616,15	-202,031	0	403,614	1,864	165,799	94,869
14.08.2023 17:30	2.632,57	-252,021	0	367,706	0,968	156,481	87,418
14.08.2023 17:45	2.512,82	-295,172	0	310,298	0	136,145	76,379
14.08.2023 18:00	2.507,74	-299,058	0	240,049	0	105,386	62,305
14.08.2023 18:15	2.443,79	-352,543	0	452,204	2,592	154,466	104,528
14.08.2023 18:30	2.494,30	-331,157	0	169,922	0	76,973	47,403
14.08.2023 18:45	2.499,85	-317,161	0	139,645	0	59,977	40,228
14.08.2023 19:00	2.500,15	-322,908	0	75,902	0	37,544	26,706
14.08.2023 19:15	2.461,83	-258,895	0	92,847	0	41,446	27,533
14.08.2023 19:30	2.349,12	-278,242	0	55,503	0	30,776	22,842
14.08.2023 19:45	2.371,01	-194,694	0	18,84	0	16,78	15,391
14.08.2023 20:00	2.341,83	-145,523	0	0,656	0	9,646	11,528
14.08.2023 20:15	2.350,46	-87,558	0	0	0	9,212	11,252
14.08.2023 20:30	2.320,32	-42,953	0	0	0	9,064	11,252
14.08.2023 20:45	2.230,97	-11,153	0	0	0	9,72	11,252
14.08.2023 21:00	2.170,51	44,626	0	0	0	9,26	11,252
14.08.2023 21:15	2.050,51	-14,254	0	0	0	9,256	11,252
14.08.2023 21:30	2.010,44	6,331	0	0	0	9,192	11,252

14.08.2023 21:45	1.860,43	4,516	0	0	0	9,18	11,252
14.08.2023 22:00	1.811,14	25,449	0	0	0	9,888	11,252
14.08.2023 22:15	1.751,23	33,767	0	0	0	9,976	11,252
14.08.2023 22:30	1.710,95	30,813	0	0	0	9,7	11,252
14.08.2023 22:45	1.661,30	40,737	0	0	0	10,052	11,252
14.08.2023 23:00	1.640,94	80,754	0	0	0	9,688	11,252
14.08.2023 23:15	1.551,26	67,589	0	0	0	10,008	11,252
14.08.2023 23:30	1.550,40	107,802	0	0	0	9,152	11,252
14.08.2023 23:45	1.521,13	127,9	0	0	0	9,876	11,252
15.08.2023 00:00	1.450,75	119,72	0	0	0	9,496	11,252
15.08.2023 00:15	1.441,30	168,037	0	0	0	10,044	11,252
15.08.2023 00:30	1.401,24	167,648	0	0	0	9,984	11,252
15.08.2023 00:45	1.361,05	156,467	0	0	0	9,796	11,252
15.08.2023 01:00	1.431,04	158,321	0	0	0	9,792	11,252
15.08.2023 01:15	1.441,22	170,517	0	0	0	9,964	11,252
15.08.2023 01:30	1.401,31	167,093	0	0	0	10,056	11,252
15.08.2023 01:45	1.371,38	174,254	0	0	0	10,124	11,252
15.08.2023 02:00	1.381,14	162,59	0	0	0	9,884	11,252
15.08.2023 02:15	1.371,22	152,12	0	0	0	9,972	11,252
15.08.2023 02:30	1.391,41	172,108	0	0	0	10,156	11,252
15.08.2023 02:45	1.401,18	164,296	0	0	0	9,924	11,252
15.08.2023 03:00	1.391,12	167,521	0	0	0	9,864	11,252
15.08.2023 03:15	1.491,06	171,204	0	0	0	9,812	11,252
15.08.2023 03:30	1.531,33	187,946	0	0	0	10,076	11,252
15.08.2023 03:45	1.471,27	197,674	0	0	0	10,016	11,252
15.08.2023 04:00	1.620,88	221,17	0	0	0	9,624	11,252
15.08.2023 04:15	1.870,40	240,443	0	0	0	9,148	11,252
15.08.2023 04:30	2.040,78	241,133	0	0	0	9,528	11,252
15.08.2023 04:45	2.200,70	268,696	0	0	0	9,448	11,252
15.08.2023 05:00	2.410,83	172,352	0	0	0	9,576	11,252
15.08.2023 05:15	2.678,15	118,18	0	18,588	0	13,892	15,667
15.08.2023 05:30	2.881,09	-13,283	0	76,281	0	36,72	28,085
15.08.2023 05:45	2.937,47	-125,749	0	201,381	0	84,27	51,818
15.08.2023 06:00	4.028,87	-217,338	0	117,831	0	46,88	34,157

15.08.2023 06:15	4.508,36	-250,201	0	84,517	0	44,374	29,465
15.08.2023 06:30	4.613,29	-306,076	0	263,874	0	126,003	63,409
15.08.2023 06:45	4.537,22	-274,742	0	123,46	0	67,117	36,64
15.08.2023 07:00	3.926,49	-151,612	0	0,146	0	15,094	11,252
15.08.2023 07:15	3.911,62	-142,686	0	77,529	0	30,696	23,394
15.08.2023 07:30	3.218,04	-192,395	0	269,244	0	120,138	68,652
15.08.2023 07:45	3.354,82	-181,701	0	310,645	0	148,074	76,103
15.08.2023 08:00	3.892,12	-264,722	0	685,984	0,324	298,57	157,237
15.08.2023 08:15	4.547,14	-273,288	0	789,562	1,64	330,486	175,451
15.08.2023 08:30	4.426,73	-232,901	0	1.153,03	12,704	387,382	243,614
15.08.2023 08:45	4.530,81	-244,514	0	824,508	4,184	350,044	182,074
15.08.2023 09:00	4.670,17	-275,797	0	914,737	4,636	440,785	200,012
15.08.2023 09:15	4.087,77	-411,843	0	1.396,68	17,196	653,7	300,187
15.08.2023 09:30	3.477,34	-335,505	0	1.444,07	16,596	581,308	315,365
15.08.2023 09:45	3.210,84	-327,792	0	1.398,27	17,652	570,386	314,537
15.08.2023 10:00	3.197,55	-479,476	0	1.882,51	28,524	777,607	408,917
15.08.2023 10:15	3.205,21	-492,525	0	1.873,25	30,416	822,144	419,404
15.08.2023 10:30	3.171,70	-390,585	0	1.700,75	26,716	750,367	373,87
15.08.2023 10:45	3.510,43	-424,831	0	2.120,48	38,196	891,786	459,971
15.08.2023 11:00	3.507,51	-456,33	0	2.043,10	40,068	918,582	465,766
15.08.2023 11:15	3.716,21	-453,097	0	2.238,96	42,876	945,975	488,395
15.08.2023 11:30	3.665,91	-423,437	0	2.202,06	39,048	935,857	488,947
15.08.2023 11:45	3.200,65	-397,971	0	1.903,18	34,004	813,844	429,615
15.08.2023 12:00	3.296,71	-501,021	0	1.967,41	35,432	841,285	442,585
15.08.2023 12:15	3.486,78	-573,985	0	2.073,99	40,68	903,86	468,25
15.08.2023 12:30	3.382,90	-554,2	0	2.011,72	37,276	863,31	450,588
15.08.2023 12:45	3.554,75	-601,181	0	2.041,58	40,588	929,238	453,348
15.08.2023 13:00	3.673,85	-536,726	0	2.209,77	41,972	927,922	494,191
15.08.2023 13:15	3.391,60	-530,161	0	1.998,28	38,524	903,93	450,864
15.08.2023 13:30	3.451,45	-376,456	0	2.059,31	42,756	884,166	465,214
15.08.2023 13:45	3.489,28	-350,916	0	2.103,57	44,728	858,59	472,389
15.08.2023 14:00	2.723,68	-217,31	0	1.271,53	20,488	604,378	277,282
15.08.2023 14:15	2.885,21	58,493	0	782,637	9,62	350,538	172,415
15.08.2023 14:30	3.167,32	246,288	0	307,645	0	144,4	75,275



15.08.2023 14:45	3.182,38	240,598	0	90,624	0	71,182	30,569
15.08.2023 15:00	3.390,07	322,369	0	27,656	0	25,088	17,323
15.08.2023 15:15	3.206,56	294,743	0	186,03	0	91,466	49,059
15.08.2023 15:30	2.971,44	193,472	0	552,798	0	200,314	118,326
15.08.2023 15:45	2.846,95	105,905	0	495,269	0	212,19	109,495
15.08.2023 16:00	2.929,10	130,254	0	270,16	0	122,214	66,721
15.08.2023 16:15	2.996,52	201,952	0	224,81	0	103,548	58,166
15.08.2023 16:30	2.934,04	143,894	0	287,239	0	134,834	71,964
15.08.2023 16:45	2.830,66	17,295	0	410,195	0	173,942	96,525
15.08.2023 17:00	2.875,59	-4,65	0	353,277	0	147,379	84,934
15.08.2023 17:15	2.735,43	-149,678	0	394,655	0	179,216	91,557
15.08.2023 17:30	2.763,19	-137,323	0	168,199	0	88,414	46,575
15.08.2023 17:45	2.772,74	-172,657	0	100,251	0	59,716	32,777
15.08.2023 18:00	2.777,68	-170,016	0	45,93	0	40,568	21,186
15.08.2023 18:15	2.732,92	-194,505	0	25,602	0	30,27	17,047
15.08.2023 18:30	2.710,69	-198,774	0	17,748	0	27,552	15,391
15.08.2023 18:45	2.714,25	-188,807	0	13,58	0	25,828	14,839
15.08.2023 19:00	2.674,60	-198,061	0	19,612	0	29,046	15,943
15.08.2023 19:15	2.630,48	-186,971	0	5,27	0	22,3	12,907
15.08.2023 19:30	2.600,48	-123,488	0	7,708	0	20,694	12,079
15.08.2023 19:45	2.560,00	-57,7	0	0	0	18,748	11,252
15.08.2023 20:00	2.489,74	-71,106	0	0	0	18,484	11,252
15.08.2023 20:15	2.499,35	-28,32	0	0	0	18,1	11,252
15.08.2023 20:30	2.409,40	-31,055	0	0	0	18,148	11,252
15.08.2023 20:45	2.278,98	-31,26	0	0	0	17,724	11,252
15.08.2023 21:00	2.188,56	-19,58	0	0	0	17,304	11,252
15.08.2023 21:15	2.048,57	-38,592	0	0	0	17,316	11,252
15.08.2023 21:30	1.938,50	-27,95	0	0	0	17,248	11,252
15.08.2023 21:45	1.858,53	7,361	0	0	0	17,28	11,252
15.08.2023 22:00	1.779,00	6,957	0	0	0	17,752	11,252
15.08.2023 22:15	1.718,71	18,112	0	0	0	17,456	11,252
15.08.2023 22:30	1.698,41	37,388	0	0	0	17,156	11,252
15.08.2023 22:45	1.638,51	35,559	0	0	0	17,256	11,252
15.08.2023 23:00	1.588,66	68,315	0	0	0	17,408	11,252

15.08.2023 23:15	1.517,51	70,256	0	0	0	16,26	11,252
15.08.2023 23:30	1.467,99	91,521	0	0	0	16,74	11,252
15.08.2023 23:45	1.448,50	125,267	0	0	0	17,252	11,252
16.08.2023 00:00	1.447,74	142,343	0	0	0	16,484	11,252
16.08.2023 00:15	1.447,06	142,829	0	0	0	15,808	11,252
16.08.2023 00:30	1.447,47	193,622	0	0	0	16,22	11,252
16.08.2023 00:45	1.367,96	164,402	0	0	0	16,712	11,252
16.08.2023 01:00	1.427,56	164,745	0	0	0	16,304	11,252
16.08.2023 01:15	1.416,58	164,196	0	0	0	15,332	11,252
16.08.2023 01:30	1.396,72	153,054	0	0	0	15,464	11,252
16.08.2023 01:45	1.357,65	151,348	0	0	0	16,396	11,252
16.08.2023 02:00	1.376,94	162,467	0	0	0	15,688	11,252
16.08.2023 02:15	1.386,69	151,816	0	0	0	15,44	11,252
16.08.2023 02:30	1.446,74	150,196	0	0	0	15,484	11,252
16.08.2023 02:45	1.396,86	156,668	0	0	0	15,604	11,252
16.08.2023 03:00	1.406,81	150,73	0	0	0	15,56	11,252
16.08.2023 03:15	1.366,95	183,476	0	0	0	15,7	11,252
16.08.2023 03:30	1.406,02	174,38	0	0	0	14,764	11,252
16.08.2023 03:45	1.566,26	181,032	0	0	0	15,004	11,252
16.08.2023 04:00	1.565,99	236,128	0	0	0	14,74	11,252
16.08.2023 04:15	1.636,40	255,594	0	0	0	15,152	11,252
16.08.2023 04:30	1.886,27	273,562	0	0	0	15,016	11,252
16.08.2023 04:45	2.016,06	257,894	0	0	0	14,804	11,252
16.08.2023 05:00	2.236,05	185,013	0	0	0	14,796	11,252
16.08.2023 05:15	2.657,46	111,14	0	1,177	0	14,758	11,528
16.08.2023 05:30	2.733,04	-64,441	0	25,518	0	20,48	17,047
16.08.2023 05:45	3.013,36	-142,497	0	44,089	0	27,812	21,462
16.08.2023 06:00	4.338,82	-270,577	0	73,715	0	37,296	27,809
16.08.2023 06:15	4.704,14	-272,575	0	116,216	0	51,004	36,916
16.08.2023 06:30	4.709,51	-250,03	0	123,038	0	57,624	38,848
16.08.2023 06:45	4.847,18	-282,501	0	156,126	0	76,687	44,367
16.08.2023 07:00	4.347,86	-210,236	0	258,668	0	95,234	63,961
16.08.2023 07:15	3.255,43	-227,983	0	463,373	0	165,876	106,184
16.08.2023 07:30	3.404,01	-284,435	0	471,408	0	185,862	106,736

16.08.2023 07:45	4.544,25	-293,645	0	469,038	0	189,584	105,632
16.08.2023 08:00	4.836,73	-306,108	0	544,062	0,376	261,76	120,534
16.08.2023 08:15	4.760,12	-255,894	0	753,272	5,164	290,096	171,587
16.08.2023 08:30	4.776,62	-218,323	0	883,109	12,204	305,422	235,887
16.08.2023 08:45	4.814,94	-155,493	0	688,123	0,76	258,268	157,789
16.08.2023 09:00	3.425,12	-203,369	0	874,475	1,388	355,318	193,941
16.08.2023 09:15	3.440,84	-165,014	0	1.121,19	4,208	388,172	237,267
16.08.2023 09:30	4.205,21	-227,608	0	1.552,49	20,708	447,784	404,226
16.08.2023 09:45	4.919,86	-294,102	0	1.011,97	14,42	390,6	272,867
16.08.2023 10:00	4.968,47	-204,323	0	913,472	7,708	460,694	296,6
16.08.2023 10:15	4.715,83	-386,869	0	1.507,77	21,488	696,766	399,811
16.08.2023 10:30	4.333,73	-412,551	0	2.223,49	12,988	818,354	368,902
16.08.2023 10:45	3.369,88	-235,696	0	1.911,17	9,248	665,231	404,226
16.08.2023 11:00	3.360,67	-330,434	0	2.159,28	13,264	596,06	352,069
16.08.2023 11:15	3.573,12	-520,246	0	2.150,58	40,824	906,988	454,728
16.08.2023 11:30	3.510,02	-358,893	0	2.070,60	51,832	845,934	541,657
16.08.2023 11:45	3.398,51	-363,596	0	1.912,09	44,888	759,199	482,324
16.08.2023 12:00	3.148,46	-417,978	0	1.834,13	43,216	703,852	407,262
16.08.2023 12:15	3.263,15	-370,561	0	1.816,75	25,94	528,325	342,134
16.08.2023 12:30	3.214,11	-171,33	0	1.446,56	23,548	516,896	347,101
16.08.2023 12:45	3.003,72	-102,903	0	1.478,14	15,008	362,328	258,24
16.08.2023 13:00	2.813,69	-190,276	0	1.398,17	26,38	537,647	271,487
16.08.2023 13:15	2.884,90	93,439	0	687,063	8,212	242,659	156,961
16.08.2023 13:30	2.905,54	100,668	0	785,134	8,412	274,757	157,237
16.08.2023 13:45	3.018,07	177,368	0	630,958	6,74	216,656	143,715
16.08.2023 14:00	2.891,81	80,809	0	518,778	2,76	254,153	116,118
16.08.2023 14:15	2.725,18	16,713	0	671,979	6,9	409,001	147,302
16.08.2023 14:30	3.004,39	169,257	0	510,863	3,42	211,783	118,326
16.08.2023 14:45	2.965,40	136,378	0	451,473	0,86	159,088	103,976
16.08.2023 15:00	2.881,61	156,358	0	1.166,52	17,756	307,44	259,896
16.08.2023 15:15	2.883,87	112,419	0	1.670,33	38,82	405,656	429,063
16.08.2023 15:30	2.990,09	-114,076	0	1.840,08	41,484	631,867	456,659
16.08.2023 15:45	2.646,64	-12,328	0	1.208,87	23,416	372,855	311,502
16.08.2023 16:00	2.898,37	159,334	0	178,923	0,1	92,499	46,851

16.08.2023 16:15	2.931,46	168,382	0	316,327	0	140,958	74,172
16.08.2023 16:30	2.798,83	60,138	0	339,83	0	149,313	79,691
16.08.2023 16:45	2.838,50	16,03	0	325,868	0	135,426	77,207
16.08.2023 17:00	2.714,39	-81,847	0	621,945	0	247,562	134,884
16.08.2023 17:15	2.780,72	-172,359	0	592,738	0	235,855	132,124
16.08.2023 17:30	2.643,11	-281,395	0	1.087,24	0	408,393	247,478
16.08.2023 17:45	2.573,58	-292,995	0	695,03	0	277,789	170,759
16.08.2023 18:00	2.547,15	-337,428	0	439,624	0	178,856	108,667
16.08.2023 18:15	2.578,77	-350,89	0	376,379	0	148,906	93,489
16.08.2023 18:30	2.720,65	-237,255	0	219,017	0	95,12	56,51
16.08.2023 18:45	2.664,82	-301,699	0	173,203	0	75,038	46,575
16.08.2023 19:00	2.606,67	-280,614	0	103,158	0	51,014	32,501
16.08.2023 19:15	2.552,11	-254,106	0	68,431	0	38,076	25,602
16.08.2023 19:30	2.510,74	-215,704	0	35,005	0	27,03	18,703
16.08.2023 19:45	2.483,43	-143,456	0	4,958	0	15,84	12,631
16.08.2023 20:00	2.484,86	-92,72	0	0	0	13,612	11,252
16.08.2023 20:15	2.454,47	-37,214	0	0	0	13,22	11,252
16.08.2023 20:30	2.445,10	44,458	0	0	0	13,852	11,252
16.08.2023 20:45	2.354,32	39,427	0	0	0	13,068	11,252
16.08.2023 21:00	2.184,86	21,451	0	0	0	13,612	11,252
16.08.2023 21:15	2.074,27	21,484	0	0	0	13,02	11,252
16.08.2023 21:30	2.004,92	25,581	0	0	0	13,672	11,252
16.08.2023 21:45	1.914,61	19,042	0	0	0	13,356	11,252
16.08.2023 22:00	1.845,32	14,351	0	0	0	14,068	11,252
16.08.2023 22:15	1.814,62	49,236	0	0	0	13,364	11,252
16.08.2023 22:30	1.735,09	63,487	0	0	0	13,836	11,252
16.08.2023 22:45	1.655,00	65,453	0	0	0	13,744	11,252
16.08.2023 23:00	1.614,64	87,589	0	0	0	13,384	11,252
16.08.2023 23:15	1.564,94	88,858	0	0	0	13,688	11,252
16.08.2023 23:30	1.544,34	114,822	0	0	0	13,084	11,252
16.08.2023 23:45	1.494,80	135,99	0	0	0	13,552	11,252
17.08.2023 00:00	1.464,50	138,496	0	0	0	13,248	11,252
17.08.2023 00:15	1.464,81	145,373	0	0	0	13,556	11,252
17.08.2023 00:30	1.454,65	164,313	0	0	0	13,4	11,252

17.08.2023 00:45	1.454,98	171,927	0	0	0	13,724	11,252
17.08.2023 01:00	1.446,84	169,793	0	0	0	15,588	11,252
17.08.2023 01:15	1.437,88	172,135	0	0	0	16,624	11,252
17.08.2023 01:30	1.432,56	169,253	0	0	0	21,304	11,252
17.08.2023 01:45	1.417,25	156,492	0	0	0	25,996	11,252
17.08.2023 02:00	1.428,38	154,419	0	0	0	27,124	11,252
17.08.2023 02:15	1.437,93	163,072	0	0	0	26,676	11,252
17.08.2023 02:30	1.480,91	155,704	0	0	0	29,656	11,252
17.08.2023 02:45	1.467,51	161,785	0	0	0	36,26	11,252
17.08.2023 03:00	1.450,84	163,325	0	0	0	39,588	11,252
17.08.2023 03:15	1.490,71	162,466	0	0	0	39,456	11,252
17.08.2023 03:30	1.518,89	193,408	0	0	0	37,64	11,252
17.08.2023 03:45	1.568,01	204,383	0	0	0	36,756	11,252
17.08.2023 04:00	1.555,82	217,735	0	0	0	34,572	11,252
17.08.2023 04:15	1.713,83	288,634	0	0	0	32,576	11,252
17.08.2023 04:30	1.844,40	287,384	0	0	0	33,148	11,252
17.08.2023 04:45	1.902,01	266,61	0	0	0	30,76	11,252
17.08.2023 05:00	2.161,14	253,344	0	0	0	29,892	11,252
17.08.2023 05:15	2.700,20	201,336	0	0	0	28,944	11,252
17.08.2023 05:30	3.019,64	90,379	0	0	0	28,392	11,252
17.08.2023 05:45	3.291,50	-75,081	0	0,494	0	29,756	11,252
17.08.2023 06:00	3.908,06	-120,749	0	4,185	0	30,968	12,907
17.08.2023 06:15	4.904,29	-162,089	0	1,787	0	30,698	11,803
17.08.2023 06:30	4.984,13	-213,285	0	7,194	0	33,202	13,735
17.08.2023 06:45	5.086,28	-204,174	0	15,169	0	35,998	15,115
17.08.2023 07:00	4.933,91	-87,89	0	20,318	0	37,37	16,219
17.08.2023 07:15	3.802,29	-65,454	0	42,983	0	48,392	20,91
17.08.2023 07:30	3.843,65	-82,4	0	125,971	0	80,208	37,468
17.08.2023 07:45	4.597,24	-152,281	0	142,714	0	92,92	41,608
17.08.2023 08:00	5.150,46	-145,252	0	129,147	0	81,356	39,952
17.08.2023 08:15	5.190,17	-108,284	0	192,143	0	125,106	52,922
17.08.2023 08:30	5.346,57	-94,937	0	209,426	0	105,328	51,818
17.08.2023 08:45	5.225,99	-73,397	0	216,981	0	103,598	55,406
17.08.2023 09:00	3.916,95	-19,886	0	274,859	0	154,268	67,824

17.08.2023 09:15	3.767,83	-35,412	0	513,847	0	255,106	118,878
17.08.2023 09:30	4.427,38	-26,771	0	637,173	0	235,258	124,949
17.08.2023 09:45	5.380,59	-102,936	0	557,271	0	286,709	126,605
17.08.2023 10:00	5.253,35	-27,667	0	835,891	0	324,967	202,495
17.08.2023 10:15	4.760,79	21,162	0	742,265	0	269,973	168,552
17.08.2023 10:30	4.303,16	36,149	0	724,371	0,172	343,104	165,516
17.08.2023 10:45	3.772,17	8,475	0	830,45	8,524	305,877	187,317
17.08.2023 11:00	3.735,39	10,111	0	890,336	0	300,914	164,136
17.08.2023 11:15	3.738,94	-14,015	0	1.007,02	0	263,834	198,08
17.08.2023 11:30	3.591,72	-86,094	0	916,06	0	280,822	184,834
17.08.2023 11:45	3.658,19	-49,553	0	782,938	0,1	260,672	154,477
17.08.2023 12:00	3.840,67	-16,922	0	652,495	0,044	167,658	130,469
17.08.2023 12:15	3.795,06	9,729	0	385,393	0	174,944	74,724
17.08.2023 12:30	3.585,23	-42,799	0	435,273	0	272,6	97,353
17.08.2023 12:45	3.349,87	-62,218	0	846,984	0,372	403,542	188,973
17.08.2023 13:00	3.200,62	-103,286	0	849,504	0	439,105	192,009
17.08.2023 13:15	2.788,66	-163,573	0	1.150,74	2,94	589,154	245,822
17.08.2023 13:30	2.791,16	-120,014	0	1.367,35	9,328	600,232	274,246
17.08.2023 13:45	3.113,01	-275,328	0	1.886,63	19,664	784,549	422,164
17.08.2023 14:00	3.859,40	-354,6	0	2.349,45	31,28	998,831	479,84
17.08.2023 14:15	3.070,18	30,146	0	1.648,10	29,152	592,698	420,232
17.08.2023 14:30	2.832,63	17,479	0	795,287	0,2	379,489	177,659
17.08.2023 14:45	2.574,74	-154,208	0	872,838	0,04	458,136	183,73
17.08.2023 15:00	2.526,13	-164,557	0	656,997	0	472,933	146,199
17.08.2023 15:15	2.633,99	-47,965	0	885,947	0	363,011	155,029
17.08.2023 15:30	2.671,47	18,203	0	1.442,95	15,576	418,897	304,051
17.08.2023 15:45	2.882,46	-93,461	0	1.812,60	29,568	613,989	426,303
17.08.2023 16:00	2.641,71	-175,417	0	1.528,37	32,728	680,177	390,428
17.08.2023 16:15	2.654,46	-237,53	0	1.514,06	28,556	630,874	350,965
17.08.2023 16:30	2.718,08	-46,183	0	502,528	6,008	224,658	134,884
17.08.2023 16:45	2.785,18	-26,618	0	376,4	0,248	189,732	88,798
17.08.2023 17:00	2.731,84	-92,543	0	781,037	12,628	264,381	173,795
17.08.2023 17:15	2.686,80	-155,978	0	557,987	5,732	254,607	138,472
17.08.2023 17:30	2.700,23	-192,196	0	721,714	5,168	256,861	186,489

17.08.2023 17:45	2.640,36	-256,861	0	542,255	0	229,488	158,617
17.08.2023 18:00	2.595,86	-284,527	0	464,893	0	198,164	112,807
17.08.2023 18:15	2.572,37	-312,877	0	410,392	0	166,834	95,145
17.08.2023 18:30	2.588,36	-291,462	0	464,802	0	155,996	107,563
17.08.2023 18:45	2.595,06	-285,571	0	341,741	0	141,7	81,623
17.08.2023 19:00	2.632,48	-251,962	0	245,359	0	105,369	61,753
17.08.2023 19:15	2.586,09	-219,54	0	148,003	0	77,03	41,056
17.08.2023 19:30	2.548,86	-151,873	0	70,662	0	42,318	25,878
17.08.2023 19:45	2.539,96	-88,398	0	20,311	0	23,978	15,667
17.08.2023 20:00	2.565,00	-53,806	0	4,482	0	18,164	12,355
17.08.2023 20:15	2.547,44	12,276	0	0	0	16,192	11,252
17.08.2023 20:30	2.507,58	79,505	0	0	0	16,324	11,252
17.08.2023 20:45	2.356,74	40,222	0	0	0	15,484	11,252
17.08.2023 21:00	2.337,46	123,753	0	0	0	16,204	11,252
17.08.2023 21:15	2.197,51	100,06	0	0	0	16,26	11,252
17.08.2023 21:30	2.117,39	94,923	0	0	0	16,14	11,252
17.08.2023 21:45	1.947,28	59,43	0	0	0	16,032	11,252
17.08.2023 22:00	1.887,16	86,954	0	0	0	15,912	11,252
17.08.2023 22:15	1.797,18	64,985	0	0	0	15,924	11,252
17.08.2023 22:30	1.746,88	77,562	0	0	0	15,624	11,252
17.08.2023 22:45	1.717,13	106,084	0	0	0	15,876	11,252
17.08.2023 23:00	1.616,96	122,357	0	0	0	15,712	11,252
17.08.2023 23:15	1.556,65	96,843	0	0	0	15,4	11,252
17.08.2023 23:30	1.526,78	99,35	0	0	0	15,528	11,252
17.08.2023 23:45	1.536,48	131,775	0	0	0	15,228	11,252
18.08.2023 00:00	1.506,85	157,42	0	0	0	15,6	11,252
18.08.2023 00:15	1.456,59	176,772	0	0	0	15,336	11,252
18.08.2023 00:30	1.436,74	170,849	0	0	0	15,488	11,252
18.08.2023 00:45	1.436,84	165,952	0	0	0	15,584	11,252
18.08.2023 01:00	1.456,38	160,749	0	0	0	15,124	11,252
18.08.2023 01:15	1.456,78	168,281	0	0	0	15,528	11,252
18.08.2023 01:30	1.436,50	172,357	0	0	0	15,252	11,252
18.08.2023 01:45	1.417,02	164,025	0	0	0	15,772	11,252
18.08.2023 02:00	1.436,56	160,063	0	0	0	15,304	11,252

18.08.2023 02:15	1.456,76	153,602	0	0	0	15,504	11,252
18.08.2023 02:30	1.466,24	140,416	0	0	0	14,984	11,252
18.08.2023 02:45	1.466,88	175,112	0	0	0	15,632	11,252
18.08.2023 03:00	1.486,21	179,248	0	0	0	14,956	11,252
18.08.2023 03:15	1.376,35	174,552	0	0	0	15,096	11,252
18.08.2023 03:30	1.456,41	203,941	0	0	0	15,156	11,252
18.08.2023 03:45	1.575,97	186,37	0	0	0	14,716	11,252
18.08.2023 04:00	1.626,28	211,67	0	0	0	15,024	11,252
18.08.2023 04:15	1.695,86	247,819	0	0	0	14,612	11,252
18.08.2023 04:30	1.865,81	259,041	0	0	0	14,556	11,252
18.08.2023 04:45	2.016,11	280,846	0	0	0	14,856	11,252
18.08.2023 05:00	2.235,57	224,197	0	0	0	14,316	11,252
18.08.2023 05:15	2.595,78	165,917	0	0	0	14,524	11,252
18.08.2023 05:30	2.836,33	46,751	0	0	0	15,076	11,252
18.08.2023 05:45	2.976,81	-40,559	0	0,481	0	15,078	11,252
18.08.2023 06:00	2.931,78	-137,819	0	20,804	0	24,2	16,771
18.08.2023 06:15	3.134,88	-94,722	0	50,672	0	41,364	22,842
18.08.2023 06:30	3.180,73	-141,722	0	133,873	0	76,352	40,504
18.08.2023 06:45	3.175,45	-175,265	0	233,273	0	110,146	62,029
18.08.2023 07:00	3.372,94	-102,453	0	230,363	0	92,754	59,821
18.08.2023 07:15	3.507,78	-123,595	0	250,037	0	103,78	63,961
18.08.2023 07:30	3.462,43	-194,273	0	344,483	0	127,424	80,519
18.08.2023 07:45	3.494,59	-159,569	0	320,051	0	134,3	80,243
18.08.2023 08:00	3.324,27	-139,848	0	417,421	0	177,418	119,43
18.08.2023 08:15	3.411,13	-129,623	0	421,488	0	181,252	108,391
18.08.2023 08:30	3.534,33	-132,106	0	440,834	0	173,66	99,836
18.08.2023 08:45	3.576,46	-89,563	0	410,321	0	181,822	94,317
18.08.2023 09:00	3.499,01	-30,64	0	403,567	0	196,778	108,667
18.08.2023 09:15	3.571,88	-13,313	0	518,472	0	291,071	142,335
18.08.2023 09:30	3.705,85	35,222	0	612,594	0	247,669	155,581
18.08.2023 09:45	3.710,23	-4,021	0	497,87	0	213,136	109,219
18.08.2023 10:00	3.400,12	-120,027	0	896,938	0,616	464,431	148,13
18.08.2023 10:15	3.464,31	-33,406	0	1.955,19	18,152	653,432	407,538
18.08.2023 10:30	3.393,54	-231,841	0	1.380,98	7,508	638,324	276,73



18.08.2023 10:45	3.406,93	-213,017	0	1.808,98	24,656	841,102	502,194
18.08.2023 11:00	3.552,59	-364,543	0	2.172,89	21,072	872,034	466,594
18.08.2023 11:15	3.741,53	-454,065	0	2.281,04	21,824	940,333	498,33
18.08.2023 11:30	3.742,61	-506,347	0	2.271,29	25,816	941,383	504,125
18.08.2023 11:45	3.706,23	-542,938	0	2.239,44	28,396	934,267	504,125
18.08.2023 12:00	3.783,16	-553,898	0	2.276,12	39,128	956,608	511,3
18.08.2023 12:15	3.824,98	-553,785	0	2.305,74	42,864	965,077	511,3
18.08.2023 12:30	3.823,81	-562,675	0	2.296,65	44,98	964,263	517,924
18.08.2023 12:45	3.807,64	-531,605	0	2.287,87	47,696	956,913	515,164
18.08.2023 13:00	3.777,76	-429,712	0	2.268,80	47,012	943,476	518,476
18.08.2023 13:15	3.763,08	-419,476	0	2.252,85	46,688	950,868	512,68
18.08.2023 13:30	3.682,87	-356,262	0	2.202,55	43,964	930,851	505,505
18.08.2023 13:45	3.612,41	-314,895	0	2.156,69	38,82	916,36	500,538
18.08.2023 14:00	3.549,40	-239,711	0	2.124,67	31,48	898,507	494,743
18.08.2023 14:15	3.449,92	-275,43	0	2.063,22	30,716	872,827	483,152
18.08.2023 14:30	3.367,35	-272,664	0	2.011,93	29,844	852,364	473,217
18.08.2023 14:45	3.253,47	-309,93	0	1.941,88	29,82	820,145	461,627
18.08.2023 15:00	3.118,73	-311,117	0	1.860,06	28,46	782,377	447,828
18.08.2023 15:15	2.959,91	-275,681	0	1.775,52	25,544	731,985	426,855
18.08.2023 15:30	2.789,42	-288,605	0	1.670,86	21,032	689,157	408,365
18.08.2023 15:45	2.627,87	-265,013	0	1.569,92	21,992	650,222	385,736
18.08.2023 16:00	2.465,63	-188,62	0	1.468,47	26,72	608,434	362,003
18.08.2023 16:15	2.367,15	-235,165	0	1.357,95	22,732	556,815	339,65
18.08.2023 16:30	2.397,42	-236,346	0	1.242,25	22,244	499,49	313,433
18.08.2023 16:45	2.455,93	-273,646	0	1.115,23	20,636	446,153	283,905
18.08.2023 17:00	2.454,59	-295,524	0	996,575	17,476	396,716	253,825
18.08.2023 17:15	2.536,56	-303,583	0	876,966	14,944	341,453	223,193
18.08.2023 17:30	2.621,61	-266,822	0	745,426	11,16	284,949	190,077
18.08.2023 17:45	2.545,75	-309,676	0	625,691	7,956	232,936	159,169
18.08.2023 18:00	2.530,62	-331,516	0	503,978	3,812	186,225	126,605
18.08.2023 18:15	2.562,75	-340,725	0	371,019	0,076	138,721	92,937
18.08.2023 18:30	2.506,19	-357,649	0	306,214	0	115,247	74,724
18.08.2023 18:45	2.396,38	-379,583	0	197,165	0	78,778	50,439
18.08.2023 19:00	2.421,55	-308,672	0	121,391	0	55,724	34,433

18.08.2023 19:15	2.484,74	-270,672	0	39,439	0	25,77	19,531
18.08.2023 19:30	2.445,23	-156,767	0	7,734	0	14,038	13,459
18.08.2023 19:45	2.351,95	-148,36	0	0,202	0	10,496	11,252
18.08.2023 20:00	2.371,89	-53,619	0	0	0	10,64	11,252
18.08.2023 20:15	2.302,15	-22,23	0	0	0	10,9	11,252
18.08.2023 20:30	2.241,70	3,189	0	0	0	10,444	11,252
18.08.2023 20:45	2.202,00	68,022	0	0	0	10,748	11,252
18.08.2023 21:00	2.102,02	70,792	0	0	0	10,764	11,252
18.08.2023 21:15	1.962,25	22,152	0	0	0	11	11,252
18.08.2023 21:30	1.892,63	39,864	0	0	0	11,38	11,252
18.08.2023 21:45	1.872,22	54,216	0	0	0	10,972	11,252
18.08.2023 22:00	1.852,78	76,261	0	0	0	11,528	11,252
18.08.2023 22:15	1.812,59	97,404	0	0	0	11,34	11,252
18.08.2023 22:30	1.722,56	118,639	0	0	0	11,312	11,252
18.08.2023 22:45	1.682,82	138,334	0	0	0	11,572	11,252
18.08.2023 23:00	1.632,73	137,221	0	0	0	11,476	11,252
18.08.2023 23:15	1.542,42	96,857	0	0	0	11,172	11,252
18.08.2023 23:30	1.492,50	66,798	0	0	0	11,248	11,252
18.08.2023 23:45	1.452,61	59,141	0	0	0	11,36	11,252
19.08.2023 00:00	1.432,81	51,232	0	0	0	11,556	11,252
19.08.2023 00:15	1.422,81	42,792	0	0	0	11,556	11,252
19.08.2023 00:30	1.382,21	64,066	0	0	0	10,956	11,252
19.08.2023 00:45	1.362,45	97,616	0	0	0	11,2	11,252
19.08.2023 01:00	1.312,79	102,493	0	0	0	11,536	11,252
19.08.2023 01:15	1.312,84	136,402	0	0	0	11,588	11,252
19.08.2023 01:30	1.282,88	138,5	0	0	0	11,624	11,252
19.08.2023 01:45	1.272,76	136,332	0	0	0	11,508	11,252
19.08.2023 02:00	1.252,72	130,93	0	0	0	11,464	11,252
19.08.2023 02:15	1.252,92	171,408	0	0	0	11,668	11,252
19.08.2023 02:30	1.242,54	145,743	0	0	0	11,292	11,252
19.08.2023 02:45	1.272,65	161,224	0	0	0	11,4	11,252
19.08.2023 03:00	1.232,61	144,469	0	0	0	11,356	11,252
19.08.2023 03:15	1.262,78	162,212	0	0	0	11,524	11,252
19.08.2023 03:30	1.292,72	180,706	0	0	0	11,472	11,252

19.08.2023 03:45	1.302,48	185,547	0	0	0	11,232	11,252
19.08.2023 04:00	1.332,68	203,594	0	0	0	11,424	11,252
19.08.2023 04:15	1.362,33	248,212	0	0	0	11,076	11,252
19.08.2023 04:30	1.402,28	236,602	0	0	0	11,024	11,252
19.08.2023 04:45	1.472,50	251,619	0	0	0	11,248	11,252
19.08.2023 05:00	1.562,37	226,202	0	0	0	11,116	11,252
19.08.2023 05:15	1.522,57	185,344	0	0,194	0	11,128	11,252
19.08.2023 05:30	1.495,08	162,429	0	7,76	0	14,136	13,183
19.08.2023 05:45	1.540,59	131,527	0	50,569	0	29,382	20,634
19.08.2023 06:00	1.554,26	97,945	0	109,484	0	47,514	27,258
19.08.2023 06:15	1.593,90	61,539	0	201,557	0	82,945	39,4
19.08.2023 06:30	1.614,18	15,276	0	313,282	0	132,458	58,442
19.08.2023 06:45	1.615,15	-51,775	0	405,16	0,36	182,147	77,483
19.08.2023 07:00	1.747,65	-41,688	0	181,282	0	107,587	48,783
19.08.2023 07:15	1.816,33	-84,836	0	209,451	0	101,747	55,13
19.08.2023 07:30	1.811,85	-155,544	0	350,798	0,124	147,099	83,83
19.08.2023 07:45	1.795,78	-393,803	0	928,953	15,196	397,208	204,427
19.08.2023 08:00	1.845,09	-325,455	0	692,591	8,3	297,236	156,961
19.08.2023 08:15	2.110,40	-409,971	0	1.088,47	16,292	447,758	227,884
19.08.2023 08:30	2.786,63	-603,41	0	1.694,27	34,892	697,123	360,348
19.08.2023 08:45	2.247,08	-625,997	0	1.194,64	26,604	647,175	278,662
19.08.2023 09:00	2.063,85	-388,825	0	1.103,43	23,344	476,688	270,383
19.08.2023 09:15	2.477,51	-602,97	0	1.479,61	28,636	641,481	327,784
19.08.2023 09:30	2.856,55	-644,972	0	1.703,86	35,176	738,67	378,837
19.08.2023 09:45	3.044,54	-750,249	0	1.818,20	37,76	784,083	404,502
19.08.2023 10:00	3.210,11	-743,073	0	1.911,40	41,008	825,324	432,374
19.08.2023 10:15	3.490,82	-743,201	0	2.089,72	47,32	887,742	466,042
19.08.2023 10:30	2.727,92	-754,844	0	1.599,27	31,632	770,067	326,956
19.08.2023 10:45	3.554,06	-822,414	0	2.110,96	47,764	919,913	475,425
19.08.2023 11:00	3.619,04	-878,417	0	2.158,68	48,536	922,876	488,947
19.08.2023 11:15	3.729,37	-955,195	0	2.243,29	49,312	931,262	505,505
19.08.2023 11:30	3.882,45	-1.054,38	0	2.301,25	50,012	1.019,34	511,852
19.08.2023 11:45	2.258,69	-697,99	0	1.251,03	30,824	643,674	313,157
19.08.2023 12:00	3.473,58	-1.018,47	0	2.030,44	46,692	932,334	464,11

19.08.2023 12:15	2.589,23	-688,857	0	1.476,96	27,1	625,394	319,781
19.08.2023 12:30	3.496,22	-921,973	0	2.080,21	50,516	879,304	486,188
19.08.2023 12:45	3.940,37	-1.115,76	0	2.340,64	52,548	1.025,95	521,235
19.08.2023 13:00	3.466,95	-871,189	0	2.099,61	49,248	818,386	499,71
19.08.2023 13:15	1.956,44	-483,75	0	1.152,99	24,804	471,7	286,941
19.08.2023 13:30	1.823,16	-288,299	0	791,264	12,156	332,631	177,107
19.08.2023 13:45	1.882,80	-177,902	0	475,979	2,976	213,246	110,599
19.08.2023 14:00	1.938,28	-105,739	0	364,479	0,008	156,379	87,418
19.08.2023 14:15	2.035,23	-81,697	0	319,029	0	138,167	78,035
19.08.2023 14:30	2.003,77	-8,272	0	256,419	0	112,565	64,789
19.08.2023 14:45	1.931,83	-44,872	0	231,792	0	100,213	59,821
19.08.2023 15:00	1.912,06	-58,346	0	290,906	0	119,745	71,412
19.08.2023 15:15	1.952,33	-61,663	0	377,714	0	155,265	89,35
19.08.2023 15:30	1.961,40	-75,318	0	506,201	0	199,908	115,29
19.08.2023 15:45	1.800,83	-165,074	0	753,698	0	280,512	166,62
19.08.2023 16:00	1.727,41	-266,05	0	923,152	0	370,377	203,875
19.08.2023 16:15	1.767,49	-296,066	0	747,759	0,048	320,857	168,828
19.08.2023 16:30	1.933,77	-233,8	0	358,389	0	150,993	84,382
19.08.2023 16:45	2.008,96	-306,619	0	167,313	0	75,902	45,747
19.08.2023 17:00	2.110,99	-334,453	0	145,298	0	64,357	41,332
19.08.2023 17:15	2.046,83	-414,647	0	155,618	0	69,051	42,16
19.08.2023 17:30	2.141,24	-403,703	0	43,018	0	27,584	20,634
19.08.2023 17:45	2.060,54	-408,829	0	35,039	0	25,974	19,531
19.08.2023 18:00	2.060,91	-436,665	0	12,09	0	24,256	14,563
19.08.2023 18:15	2.126,34	-370,371	0	38,019	0	38,238	20,082
19.08.2023 18:30	2.077,58	-409,03	0	29,115	0	30,318	18,151
19.08.2023 18:45	2.070,16	-400,767	0	71,235	0	41,94	26,982
19.08.2023 19:00	1.966,47	-426,333	0	105,615	0	55,322	35,536
19.08.2023 19:15	1.899,06	-353,622	0	106,044	0	58,034	34,985
19.08.2023 19:30	1.859,08	-285,512	0	53,065	0	42,898	23,118
19.08.2023 19:45	1.841,44	-196,333	0	9,019	0	28,964	13,459
19.08.2023 20:00	1.825,49	-140,714	0	0,016	0	24,22	11,252
19.08.2023 20:15	1.880,79	-7,63	0	0	0	19,54	11,252
19.08.2023 20:30	1.798,62	16,198	0	0	0	17,368	11,252

19.08.2023 20:45	1.778,11	39,08	0	0	0	16,856	11,252
19.08.2023 21:00	1.726,40	40,614	0	0	0	15,152	11,252
19.08.2023 21:15	1.674,82	25,366	0	0	0	13,568	11,252
19.08.2023 21:30	1.594,75	-5,492	0	0	0	13,5	11,252
19.08.2023 21:45	1.604,25	28,199	0	0	0	13	11,252
19.08.2023 22:00	1.544,57	16,185	0	0	0	13,32	11,252
19.08.2023 22:15	1.504,44	26,743	0	0	0	13,184	11,252
19.08.2023 22:30	1.414,19	-4,842	0	0	0	12,936	11,252
19.08.2023 22:45	1.404,12	24,705	0	0	0	12,864	11,252
19.08.2023 23:00	1.353,88	32,748	0	0	0	12,624	11,252
19.08.2023 23:15	1.283,68	7,892	0	0	0	12,424	11,252
19.08.2023 23:30	1.273,53	41,097	0	0	0	12,28	11,252
19.08.2023 23:45	1.243,36	54,444	0	0	0	12,104	11,252
20.08.2023 00:00	1.243,56	95,535	0	0	0	12,304	11,252
20.08.2023 00:15	1.223,52	116,193	0	0	0	12,272	11,252
20.08.2023 00:30	1.213,41	148,205	0	0	0	12,156	11,252
20.08.2023 00:45	1.173,43	152,777	0	0	0	12,18	11,252
20.08.2023 01:00	1.173,30	185,136	0	0	0	12,044	11,252
20.08.2023 01:15	1.163,32	194,192	0	0	0	12,072	11,252
20.08.2023 01:30	1.153,41	207,051	0	0	0	12,156	11,252
20.08.2023 01:45	1.133,36	197,554	0	0	0	12,112	11,252
20.08.2023 02:00	1.103,32	200,762	0	0	0	12,068	11,252
20.08.2023 02:15	1.093,13	203,887	0	0	0	11,88	11,252
20.08.2023 02:30	1.082,98	198,003	0	0	0	11,728	11,252
20.08.2023 02:45	1.093,08	214,021	0	0	0	11,824	11,252
20.08.2023 03:00	1.113,15	226,348	0	0	0	11,896	11,252
20.08.2023 03:15	1.113,07	220,157	0	0	0	11,816	11,252
20.08.2023 03:30	1.113,05	226,733	0	0	0	11,8	11,252
20.08.2023 03:45	1.103,23	216,181	0	0	0	11,98	11,252
20.08.2023 04:00	1.102,90	229,68	0	0	0	11,648	11,252
20.08.2023 04:15	1.142,58	252,31	0	0	0	11,324	11,252
20.08.2023 04:30	1.152,73	265,623	0	0	0	11,48	11,252
20.08.2023 04:45	1.182,69	285,337	0	0	0	11,44	11,252
20.08.2023 05:00	1.232,50	287,514	0	0	0	11,248	11,252

20.08.2023 05:15	1.212,38	270,889	0	0	0	11,132	11,252
20.08.2023 05:30	1.190,09	255,461	0	4,789	0	12,392	12,907
20.08.2023 05:45	1.211,20	273,022	0	32,807	0	19,414	18,979
20.08.2023 06:00	1.174,83	254,858	0	59,184	0	31,146	24,498
20.08.2023 06:15	1.286,75	327,545	0	88,658	0	48,631	29,465
20.08.2023 06:30	1.286,57	296,12	0	186,779	0	89,632	50,163
20.08.2023 06:45	1.278,40	269,608	0	266,045	0,156	135,476	66,721
20.08.2023 07:00	1.325,26	276,956	0	391,233	1,632	183,601	88,798
20.08.2023 07:15	1.387,64	250,935	0	512,27	4,936	214,315	116,118
20.08.2023 07:30	1.379,14	165,909	0	666,399	8,352	272,05	142,335
20.08.2023 07:45	1.424,32	124,396	0	553,765	5,936	259,119	125,501
20.08.2023 08:00	1.439,38	24,083	0	640,249	6,784	305,596	146,75
20.08.2023 08:15	1.727,99	-30,334	0	932,565	10,648	360,97	213,81
20.08.2023 08:30	2.102,73	-175,79	0	1.232,37	20,296	570,575	279,49
20.08.2023 08:45	2.170,42	-296,006	0	1.267,64	22,48	581,155	289,148
20.08.2023 09:00	2.633,35	-478,621	0	1.548,39	30,988	711,836	342,134
20.08.2023 09:15	1.747,60	-378,699	0	962,995	17,852	513,555	223,193
20.08.2023 09:30	1.793,96	-261,948	0	952,071	15,192	408,686	208,015
20.08.2023 09:45	2.072,73	-373,358	0	1.260,43	24,216	491,754	296,324
20.08.2023 10:00	2.374,93	-571,909	0	1.373,22	28,268	660,838	312,606
20.08.2023 10:15	2.352,89	-623,323	0	1.367,30	25,34	654,821	305,43
20.08.2023 10:30	3.219,12	-749,413	0	1.930,09	42,892	798,588	447,553
20.08.2023 10:45	3.501,00	-972,176	0	2.064,32	45,012	944,389	447,277
20.08.2023 11:00	3.620,51	-1.011,55	0	2.139,26	47,496	950,051	483,704
20.08.2023 11:15	3.676,47	-997,08	0	2.181,00	48,288	957,953	489,223
20.08.2023 11:30	3.805,59	-939,311	0	2.260,13	51,356	997,978	496,122
20.08.2023 11:45	3.322,15	-994,331	0	1.890,74	52,096	879,873	499,434
20.08.2023 12:00	3.661,70	-1.006,16	0	2.242,27	51,42	886,235	481,772
20.08.2023 12:15	3.432,59	-969,771	0	1.851,97	52,484	997,802	530,342
20.08.2023 12:30	3.556,72	-999,384	0	2.096,45	40,76	968,922	450,588
20.08.2023 12:45	3.946,41	-790,324	0	2.317,21	52,824	1.025,33	551,039
20.08.2023 13:00	3.676,69	-779,983	0	2.122,50	50,904	992,256	511,024
20.08.2023 13:15	2.571,16	-760,374	0	1.346,60	44,164	847,097	333,303
20.08.2023 13:30	3.444,10	-596,482	0	2.096,82	46,488	847,723	453,072

20.08.2023 13:45	3.215,88	-793,454	0	1.854,19	44,832	932,506	384,356
20.08.2023 14:00	3.519,13	-640,865	0	2.092,48	37,516	941,585	447,553
20.08.2023 14:15	2.849,06	-439,561	0	1.448,47	48,544	868,345	483,704
20.08.2023 14:30	2.675,34	-387,314	0	1.508,80	33,648	759,023	373,87
20.08.2023 14:45	3.149,92	-510,033	0	1.828,43	39,228	866,722	415,541
20.08.2023 15:00	3.292,78	-478,045	0	1.952,37	43,508	838,037	458,867
20.08.2023 15:15	2.984,56	-344,523	0	1.757,54	38,232	768,283	420,508
20.08.2023 15:30	2.826,46	-251,333	0	1.654,34	35,588	732,856	403,674
20.08.2023 15:45	2.730,49	-201,744	0	1.608,80	34,364	694,688	392,635
20.08.2023 16:00	2.461,00	-166,812	0	1.542,55	22,944	589,522	305,982
20.08.2023 16:15	2.446,81	-172,705	0	1.455,04	25,332	633,41	333,027
20.08.2023 16:30	1.818,38	-115,347	0	1.044,00	15,964	498,732	249,685
20.08.2023 16:45	1.763,71	-130,784	0	1.034,06	19,848	444,661	265,14
20.08.2023 17:00	1.752,86	16,756	0	808,27	8,432	249,114	187,041
20.08.2023 17:15	1.745,23	-121,299	0	975,455	14,844	360,63	224,297
20.08.2023 17:30	1.723,53	-143,757	0	529,685	1,208	243,144	109,495
20.08.2023 17:45	1.812,46	-80,656	0	542,055	2,932	186,453	131,02
20.08.2023 18:00	1.747,76	-171,251	0	437,145	3,26	208,133	109,219
20.08.2023 18:15	1.907,53	-75,759	0	186,769	0	99,214	51,542
20.08.2023 18:30	1.831,98	-171,995	0	129,396	0	64,015	38,572
20.08.2023 18:45	1.848,72	-178,207	0	149,49	0	57,894	41,332
20.08.2023 19:00	1.776,24	-243,82	0	123,821	0	55,774	36,64
20.08.2023 19:15	1.828,39	-155,515	0	89,124	0	39,25	30,017
20.08.2023 19:30	1.818,36	-101,439	0	34,607	0	24,774	18,979
20.08.2023 19:45	1.762,88	-75,482	0	1,125	0	10,226	11,528
20.08.2023 20:00	1.770,23	-28,079	0	0	0	8,98	11,252
20.08.2023 20:15	1.810,18	61,779	0	0	0	8,924	11,252
20.08.2023 20:30	1.790,52	68,035	0	0	0	9,268	11,252
20.08.2023 20:45	1.730,36	52,28	0	0	0	9,112	11,252
20.08.2023 21:00	1.720,38	59,688	0	0	0	9,132	11,252
20.08.2023 21:15	1.770,21	28,103	0	0	0	8,956	11,252
20.08.2023 21:30	1.820,40	32,362	0	0	0	9,144	11,252
20.08.2023 21:45	1.780,37	37,288	0	0	0	9,116	11,252
20.08.2023 22:00	1.730,33	43,333	0	0	0	9,08	11,252

20.08.2023 22:15	1.690,43	55,892	0	0	0	9,176	11,252
20.08.2023 22:30	1.640,82	90,931	0	0	0	9,564	11,252
20.08.2023 22:45	1.570,56	104,277	0	0	0	9,304	11,252
20.08.2023 23:00	1.530,80	101,848	0	0	0	9,548	11,252
20.08.2023 23:15	1.520,82	78,623	0	0	0	9,568	11,252
20.08.2023 23:30	1.490,72	106,37	0	0	0	9,464	11,252
20.08.2023 23:45	1.451,26	112,166	0	0	0	10,012	11,252
21.08.2023 00:00	1.441,22	147,802	0	0	0	9,964	11,252
21.08.2023 00:15	1.421,19	156,147	0	0	0	9,936	11,252
21.08.2023 00:30	1.422,36	181,627	0	0	0	11,112	11,252
21.08.2023 00:45	1.411,28	191,629	0	0	0	10,032	11,252
21.08.2023 01:00	1.391,21	175,739	0	0	0	9,956	11,252
21.08.2023 01:15	1.421,54	180,456	0	0	0	10,284	11,252
21.08.2023 01:30	1.412,02	188,403	0	0	0	10,768	11,252
21.08.2023 01:45	1.361,26	182,971	0	0	0	10,012	11,252
21.08.2023 02:00	1.381,00	178,408	0	0	0	9,744	11,252
21.08.2023 02:15	1.402,23	181,041	0	0	0	10,976	11,252
21.08.2023 02:30	1.401,31	179,725	0	0	0	10,06	11,252
21.08.2023 02:45	1.382,55	178,653	0	21,432	0	9,864	11,252
21.08.2023 03:00	1.391,17	174,967	0	29,459	0	10,456	11,252
21.08.2023 03:15	1.310,22	175,283	0	28,319	0	10,652	11,252
21.08.2023 03:30	1.356,01	195,187	0	25,001	0	9,76	11,252
21.08.2023 03:45	1.473,68	214,188	0	22,853	0	9,572	11,252
21.08.2023 04:00	1.553,83	190,608	0	21,683	0	10,896	11,252
21.08.2023 04:15	1.624,09	235,643	0	22,276	0	10,56	11,252
21.08.2023 04:30	1.734,35	265,229	0	23,638	0	9,456	11,252
21.08.2023 04:45	1.875,20	277,823	0	23,668	0	10,276	11,252
21.08.2023 05:00	2.329,62	222,031	0	7,998	0	10,372	11,252
21.08.2023 05:15	2.631,18	114,657	0	0,241	0	9,692	11,252
21.08.2023 05:30	2.933,47	65,242	0	7,953	0	12,054	13,459
21.08.2023 05:45	3.201,62	-11,637	0	40,986	0	21,658	18,979
21.08.2023 06:00	4.038,15	-147,714	0	96,357	0	37,292	24,498
21.08.2023 06:15	4.203,53	-178,058	0	183,459	0	67,298	32,777
21.08.2023 06:30	4.867,59	-205,331	0	276,081	0	104,102	47,403



21.08.2023 06:45	4.497,68	-238,674	0	372,67	0	148,017	66,997
21.08.2023 07:00	4.870,70	-179,374	0	484,319	0	192,616	93,765
21.08.2023 07:15	3.577,01	-190,621	0	588,872	0	237,876	120,258
21.08.2023 07:30	3.258,11	-228,124	0	697,953	0	293,682	146,474
21.08.2023 07:45	3.260,00	-263,385	0	723,715	0	330,43	155,857
21.08.2023 08:00	3.068,78	-237,479	0	829,032	0,02	343,51	186,213
21.08.2023 08:15	2.947,22	-301,445	0	982,345	4,132	439,486	221,261
21.08.2023 08:30	2.933,22	-336,516	0	1.143,86	8,556	483,256	277,558
21.08.2023 08:45	3.101,90	-300,866	0	1.020,48	2,972	413,862	264,588
21.08.2023 09:00	3.156,37	-252,952	0	1.306,93	2,24	449,224	297,979
21.08.2023 09:15	3.056,02	-361,937	0	1.508,19	3,244	615,554	349,033
21.08.2023 09:30	2.994,26	-406,115	0	1.741,24	7,684	730,362	374,974
21.08.2023 09:45	3.082,32	-441,399	0	1.582,83	6,692	664,318	348,481
21.08.2023 10:00	3.256,07	-340,752	0	1.523,71	7,488	639,999	304,879
21.08.2023 10:15	3.337,82	-245,46	0	1.473,64	17,224	498,542	358,416
21.08.2023 10:30	3.175,58	-430,466	0	1.421,47	2,996	715,149	265,967
21.08.2023 10:45	3.349,94	-473,502	0	1.729,77	13,84	760,331	345,997
21.08.2023 11:00	3.219,67	-369,738	0	1.304,57	15,944	654,192	334,959
21.08.2023 11:15	3.317,93	-226,571	0	1.845,63	27,068	598,568	456,659
21.08.2023 11:30	3.042,94	-426,097	0	1.784,58	19,532	665,089	393,739
21.08.2023 11:45	3.303,00	-544,051	0	1.825,36	22,284	812,153	433,202
21.08.2023 12:00	3.668,38	-670,215	0	2.170,67	25,848	899,82	482,048
21.08.2023 12:15	3.779,71	-687,799	0	2.265,10	37,152	966,706	510,749
21.08.2023 12:30	3.748,77	-623,753	0	2.246,53	36,956	953,427	511,852
21.08.2023 12:45	3.324,56	-554,844	0	1.970,23	31,608	885,314	427,407
21.08.2023 13:00	3.998,18	-586,937	0	2.388,80	43,476	1.033,63	532,274
21.08.2023 13:15	3.722,85	-520,597	0	2.189,30	43,016	977,305	513,232
21.08.2023 13:30	3.735,44	-462,094	0	2.200,13	44,384	965,273	525,651
21.08.2023 13:45	3.591,91	-263,633	0	2.235,72	43,096	783,583	529,514
21.08.2023 14:00	3.366,41	-170,672	0	1.684,20	30,06	763,033	379,113
21.08.2023 14:15	2.767,70	18,602	0	950,765	7,14	459,849	209,946
21.08.2023 14:30	2.832,72	-242,885	0	1.531,17	21,696	739,036	330,819
21.08.2023 14:45	2.905,97	-108,426	0	1.410,43	32,464	662,86	380,217
21.08.2023 15:00	2.802,06	77,493	0	956,054	16,852	416,157	252,997

21.08.2023 15:15	2.613,86	-101,706	0	1.216,50	20,58	644,6	292,184
21.08.2023 15:30	2.888,97	123,541	0	579,185	2,128	268,015	129,641
21.08.2023 15:45	2.847,38	153,082	0	601,386	1,456	256,346	138,196
21.08.2023 16:00	2.712,00	45,659	0	895,632	9,428	360,373	216,57
21.08.2023 16:15	2.735,61	-80,001	0	634,448	0,848	306,259	134,056
21.08.2023 16:30	2.832,85	-6,584	0	883,258	4,76	270,404	204,427
21.08.2023 16:45	2.666,85	-208,554	0	610,49	4,064	353,89	148,406
21.08.2023 17:00	2.802,87	-101,481	0	413,532	0	181,707	97,629
21.08.2023 17:15	2.670,22	-191,187	0	634,23	3,116	231,496	161,377
21.08.2023 17:30	2.636,40	-258,865	0	588,397	0,6	216,722	140,679
21.08.2023 17:45	2.499,12	-327,081	0	572,195	0,46	218,057	148,406
21.08.2023 18:00	2.451,84	-357,243	0	508,275	0	194,199	129,365
21.08.2023 18:15	2.448,11	-370,912	0	377,813	0	144,047	96,249
21.08.2023 18:30	2.514,51	-387,536	0	264,988	0	101,425	68,1
21.08.2023 18:45	2.679,84	-339,043	0	176,84	0	75,048	47,955
21.08.2023 19:00	2.597,77	-297,452	0	104,782	0	49,936	33,053
21.08.2023 19:15	2.514,33	-244,713	0	46,547	0	26,592	21,186
21.08.2023 19:30	2.453,48	-201,549	0	14,13	0	14,506	14,839
21.08.2023 19:45	2.430,25	-148,552	0	0,279	0	8,438	11,528
21.08.2023 20:00	2.429,32	-96,156	0	0	0	8,064	11,252
21.08.2023 20:15	2.529,20	41,658	0	0	0	7,948	11,252
21.08.2023 20:30	2.429,37	36,326	0	0	0	8,116	11,252
21.08.2023 20:45	2.279,59	24,506	0	0	0	8,34	11,252
21.08.2023 21:00	2.109,58	8,47	0	0	0	8,324	11,252
21.08.2023 21:15	2.039,22	0,258	0	0	0	7,968	11,252
21.08.2023 21:30	1.909,62	-14,388	0	0	0	8,372	11,252
21.08.2023 21:45	1.839,74	-28,223	0	0	0	8,488	11,252
21.08.2023 22:00	1.789,60	6,319	0	0	0	8,352	11,252
21.08.2023 22:15	1.739,96	1,227	0	0	0	8,704	11,252
21.08.2023 22:30	1.609,96	-6,89	0	0	0	8,712	11,252
21.08.2023 22:45	1.580,18	35,449	0	0	0	8,928	11,252
21.08.2023 23:00	1.550,26	61,743	0	0	0	9,008	11,252
21.08.2023 23:15	1.539,58	58,966	0	0	0	8,332	11,252
21.08.2023 23:30	1.490,12	98,442	0	0	0	8,872	11,252

21.08.2023 23:45	1.490,58	122,896	0	0	0	9,324	11,252
22.08.2023 00:00	1.460,39	141,187	0	0	0	9,14	11,252
22.08.2023 00:15	1.460,55	162,824	0	0	0	9,3	11,252
22.08.2023 00:30	1.440,36	169,645	0	0	0	9,112	11,252
22.08.2023 00:45	1.480,78	176,498	0	0	0	9,524	11,252
22.08.2023 01:00	1.491,25	175,556	0	0	0	10	11,252
22.08.2023 01:15	1.461,50	179,665	0	0	0	10,244	11,252
22.08.2023 01:30	1.440,87	184,645	0	0	0	9,62	11,252
22.08.2023 01:45	1.430,80	163,542	0	0	0	9,548	11,252
22.08.2023 02:00	1.420,78	166,272	0	0	0	9,532	11,252
22.08.2023 02:15	1.440,60	157,616	0	0	0	9,352	11,252
22.08.2023 02:30	1.450,71	165,696	0	0	0	9,46	11,252
22.08.2023 02:45	1.471,97	166,346	0	0	0	10,716	11,252
22.08.2023 03:00	1.481,05	166,897	0	0	0	9,8	11,252
22.08.2023 03:15	1.530,61	179,582	0	0	0	9,356	11,252
22.08.2023 03:30	1.540,54	190	0	0	0	9,284	11,252
22.08.2023 03:45	1.590,75	217,997	0	0	0	9,496	11,252
22.08.2023 04:00	1.631,61	231,752	0	0	0	10,356	11,252
22.08.2023 04:15	1.761,00	292,657	0	0	0	9,752	11,252
22.08.2023 04:30	1.840,14	276,291	0	0	0	8,884	11,252
22.08.2023 04:45	2.040,22	292,278	0	0	0	8,972	11,252
22.08.2023 05:00	2.419,99	238,717	0	0	0	8,74	11,252
22.08.2023 05:15	2.629,92	171,421	0	0	0	8,664	11,252
22.08.2023 05:30	2.856,95	69,505	0	4,093	0	10,498	12,355
22.08.2023 05:45	3.646,12	-33,803	0	29,42	0	19,102	17,599
22.08.2023 06:00	4.335,14	-130,376	0	79,042	0	38,01	28,085
22.08.2023 06:15	4.701,25	-146,821	0	119,481	0	55,404	36,364
22.08.2023 06:30	4.741,76	-201,183	0	191,731	0	78,764	51,267
22.08.2023 06:45	4.049,79	-195,653	0	347,783	0	139,558	82,451
22.08.2023 07:00	4.036,51	-253,78	0	376,642	0	171,9	87,97
22.08.2023 07:15	3.453,19	-241,976	0	456,714	0	204,988	101,492
22.08.2023 07:30	3.555,60	-210,128	0	417,825	0	186,492	91,281
22.08.2023 07:45	4.280,94	-202,325	0	510,315	0	197,472	103,148
22.08.2023 08:00	4.683,56	-287,407	0	552,145	0	218,608	112,807

22.08.2023 08:15	4.885,39	-174,239	0	560,631	0	228,912	115,842
22.08.2023 08:30	4.778,25	-244,671	0	542,088	0	232,254	113,911
22.08.2023 08:45	4.589,83	-206,099	0	583,977	0	235,32	120,534
22.08.2023 09:00	3.501,10	-219,547	0	709,443	0	289,045	142,611
22.08.2023 09:15	3.994,22	-267,508	0	921,488	1,552	369,172	192,009
22.08.2023 09:30	4.810,24	-268,268	0	1.041,69	2,14	409,84	216,57
22.08.2023 09:45	4.183,20	-278,841	0	961,071	0,772	433,55	197,804
22.08.2023 10:00	4.426,82	-414,561	0	1.250,98	3,556	571,276	261
22.08.2023 10:15	3.693,81	-351,049	0	1.658,73	7,928	653,362	343,79
22.08.2023 10:30	3.622,24	-370,096	0	1.955,42	10,42	747,41	398,983
22.08.2023 10:45	3.480,83	-584,82	0	1.997,55	9,908	902,941	390,428
22.08.2023 11:00	3.159,34	-465,944	0	1.723,42	5,744	705,9	354,276
22.08.2023 11:15	3.681,20	-552,172	0	2.183,75	17,8	864,796	434,858
22.08.2023 11:30	3.254,91	-542,923	0	1.981,58	13,036	831,04	399,259
22.08.2023 11:45	3.356,40	-614,632	0	2.041,27	14,636	898,197	402,294
22.08.2023 12:00	3.399,09	-605,289	0	2.059,32	18,484	862,987	418,3
22.08.2023 12:15	3.145,55	-485,813	0	1.764,33	29,356	791,917	379,941
22.08.2023 12:30	3.931,84	-659,795	0	2.422,21	30,316	1.031,76	447,553
22.08.2023 12:45	3.689,79	-459,218	0	2.317,86	34,42	865,392	472,113
22.08.2023 13:00	2.935,28	-339,997	0	1.489,24	22,964	685,292	327,784
22.08.2023 13:15	3.867,03	-423,434	0	2.503,78	31,168	914,05	418,024
22.08.2023 13:30	3.836,43	-459,997	0	2.459,97	40,392	908,39	427,683
22.08.2023 13:45	3.135,72	-138,487	0	1.535,14	19,688	643,459	297,427
22.08.2023 14:00	2.678,31	-44,169	0	1.205,31	8,172	517,292	237,543
22.08.2023 14:15	2.682,95	-7,376	0	1.370,77	18,176	518,445	285,561
22.08.2023 14:30	3.054,57	-177,972	0	1.870,52	26,228	711,4	366,419
22.08.2023 14:45	2.966,69	-257,882	0	1.636,17	8,312	686,014	316,193
22.08.2023 15:00	2.699,00	13,849	0	927,797	0	354,438	186,765
22.08.2023 15:15	2.750,20	59,006	0	874,777	0	329,971	175,451
22.08.2023 15:30	2.629,44	-54,959	0	1.057,75	0,472	418,517	212,706
22.08.2023 15:45	2.493,41	-99,129	0	1.059,41	2,096	457,114	234,783
22.08.2023 16:00	2.721,41	35,153	0	542,721	0	225,332	113,359
22.08.2023 16:15	2.929,15	27,466	0	530,632	0	208,195	110,323
22.08.2023 16:30	2.907,25	6,224	0	552,707	0	220,076	114,463

22.08.2023 16:45	2.846,31	-48,76	0	610,62	0	238,537	127,157
22.08.2023 17:00	2.844,74	-65,857	0	454,748	0	181,81	98,181
22.08.2023 17:15	2.831,65	-128,551	0	296,528	0	119,23	65,893
22.08.2023 17:30	2.849,32	-100,809	0	221,678	0	86,654	50,991
22.08.2023 17:45	2.694,97	-167,698	0	215,457	0	88,242	51,267
22.08.2023 18:00	2.645,50	-241,004	0	177,984	0	73,975	43,539
22.08.2023 18:15	2.662,91	-273,444	0	162,214	0	69,084	41,608
22.08.2023 18:30	2.588,24	-316,68	0	177,993	0	74,778	45,471
22.08.2023 18:45	2.623,97	-281,372	0	144,083	0	60,76	39,124
22.08.2023 19:00	2.593,72	-269,954	0	105,868	0	46,182	31,673
22.08.2023 19:15	2.658,06	-155,473	0	50,31	0	26,844	20,91
22.08.2023 19:30	2.622,85	-110,555	0	7,869	0	12,072	12,907
22.08.2023 19:45	2.599,74	-80,267	0	0,161	0	8,328	11,252
22.08.2023 20:00	2.579,13	-22,053	0	0	0	7,88	11,252
22.08.2023 20:15	2.509,19	30,456	0	0	0	7,94	11,252
22.08.2023 20:30	2.428,64	39,632	0	0	0	7,388	11,252
22.08.2023 20:45	2.328,79	55,887	0	0	0	7,536	11,252
22.08.2023 21:00	2.148,72	14,742	0	0	0	7,472	11,252
22.08.2023 21:15	2.088,53	-6,732	0	0	0	7,28	11,252
22.08.2023 21:30	2.028,75	-14,468	0	0	0	7,496	11,252
22.08.2023 21:45	1.898,50	-36,284	0	0	0	7,248	11,252
22.08.2023 22:00	1.848,58	-25,975	0	0	0	7,328	11,252
22.08.2023 22:15	1.838,34	5,816	0	0	0	7,092	11,252
22.08.2023 22:30	1.748,77	-4,268	0	0	0	7,516	11,252
22.08.2023 22:45	1.698,75	13,497	0	0	0	7,5	11,252
22.08.2023 23:00	1.669,19	54,472	0	0	0	7,94	11,252
22.08.2023 23:15	1.568,80	53,361	0	0	0	7,544	11,252
22.08.2023 23:30	1.489,05	81,954	0	0	0	7,796	11,252
22.08.2023 23:45	1.469,54	102,214	0	0	0	8,288	11,252
23.08.2023 00:00	1.429,66	144,349	0	0	0	8,408	11,252
23.08.2023 00:15	1.399,60	141,673	0	0	0	8,352	11,252
23.08.2023 00:30	1.419,86	184,7	0	0	0	8,604	11,252
23.08.2023 00:45	1.409,89	142,74	0	0	0	8,64	11,252
23.08.2023 01:00	1.539,98	154,023	0	0	0	8,732	11,252

23.08.2023 01:15	1.530,24	159,903	0	0	0	8,992	11,252
23.08.2023 01:30	1.489,79	168,426	0	0	0	8,536	11,252
23.08.2023 01:45	1.490,27	159,278	0	0	0	9,016	11,252
23.08.2023 02:00	1.510,02	166,759	0	0	0	8,772	11,252
23.08.2023 02:15	1.530,17	170,694	0	0	0	8,916	11,252
23.08.2023 02:30	1.519,68	159,203	0	0	0	8,424	11,252
23.08.2023 02:45	1.520,16	181,517	0	0	0	8,904	11,252
23.08.2023 03:00	1.550,15	183,694	0	0	0	8,896	11,252
23.08.2023 03:15	1.359,78	196,936	0	0	0	8,524	11,252
23.08.2023 03:30	1.359,84	199,779	0	0	0	8,592	11,252
23.08.2023 03:45	1.520,43	203,445	0	0	0	9,18	11,252
23.08.2023 04:00	1.561,05	210,497	0	0	0	9,796	11,252
23.08.2023 04:15	1.750,08	275,35	0	0	0	8,832	11,252
23.08.2023 04:30	1.879,82	287,767	0	0	0	8,572	11,252
23.08.2023 04:45	1.950,92	276,028	0	0	0	9,672	11,252
23.08.2023 05:00	2.280,87	239,905	0	0,681	0	8,936	11,252
23.08.2023 05:15	2.720,71	146,391	0	1,042	0	8,42	11,252
23.08.2023 05:30	2.981,56	47,1	0	8,203	0	10,73	12,631
23.08.2023 05:45	3.236,95	-21,41	0	45,225	0	21,922	19,806
23.08.2023 06:00	4.127,14	-96,574	0	76,566	0	35,248	25,326
23.08.2023 06:15	4.530,94	-137,962	0	79,181	0	36,984	24,774
23.08.2023 06:30	4.922,31	-181,982	0	110,686	0	49,398	32,225
23.08.2023 06:45	4.938,66	-170,87	0	210,241	0	80,468	47,955
23.08.2023 07:00	4.928,25	-178,163	0	245,376	0	87,19	55,682
23.08.2023 07:15	3.592,21	-231,289	0	316,119	0	124,126	71,964
23.08.2023 07:30	3.608,67	-236,543	0	360,291	0	144,828	83,554
23.08.2023 07:45	3.965,42	-228,033	0	458,099	0	172,174	95,145
23.08.2023 08:00	4.323,19	-196,117	0	471,815	0	201,048	110,323
23.08.2023 08:15	4.816,02	-231,301	0	628,577	0	260,22	117,222
23.08.2023 08:30	4.970,58	-264,775	0	862,089	0,008	328,486	159,997
23.08.2023 08:45	4.771,05	-360,346	0	1.349,11	1	502,311	198,632
23.08.2023 09:00	4.554,86	-315,084	0	1.046,95	0	446,308	211,602
23.08.2023 09:15	3.117,35	-381,677	0	1.528,85	3,14	573,654	321,712
23.08.2023 09:30	3.121,69	-409,836	0	1.406,42	0,812	586,972	287,493

23.08.2023 09:45	3.050,41	-495,536	0	1.780,26	6,776	739,991	363,383
23.08.2023 10:00	3.094,38	-590,819	0	1.880,48	8,296	820,413	385,184
23.08.2023 10:15	3.128,42	-625,286	0	1.925,74	21,328	830,111	351,241
23.08.2023 10:30	3.087,70	-755,394	0	1.984,56	26,372	842,264	234,507
23.08.2023 10:45	3.125,96	-797,844	0	2.034,12	18,124	816,239	247,478
23.08.2023 11:00	2.972,97	-808,148	0	1.534,93	25,864	857,666	234,507
23.08.2023 11:15	3.233,50	-681,131	0	2.101,01	27,24	801,213	264,036
23.08.2023 11:30	3.126,09	-438,821	0	1.631,26	25,348	577,95	221,537
23.08.2023 11:45	3.113,49	-845,488	0	1.687,38	29,572	903,476	243,062
23.08.2023 12:00	3.433,82	-838,117	0	2.167,00	29,42	807,985	249,41
23.08.2023 12:15	3.760,82	-810,45	0	2.249,21	28,124	1.007,68	375,802
23.08.2023 12:30	3.480,69	-620,988	0	1.989,32	26,132	934,468	380,769
23.08.2023 12:45	3.617,83	-492,512	0	2.252,02	35,144	862,413	468,25
23.08.2023 13:00	3.398,78	-595,447	0	1.932,35	36,208	944,664	455,555
23.08.2023 13:15	3.545,06	-547,115	0	2.110,86	39,172	915,456	479,564
23.08.2023 13:30	3.148,56	-583,605	0	1.854,20	22,692	909,256	342,41
23.08.2023 13:45	3.400,80	-503,664	0	1.983,42	38,072	909,131	470,182
23.08.2023 14:00	3.244,18	-409,636	0	1.905,62	37,936	858,863	441,757
23.08.2023 14:15	3.157,32	-454,618	0	1.810,76	37,496	825,86	433,202
23.08.2023 14:30	3.089,30	-429,951	0	1.857,40	27,008	821,166	353,724
23.08.2023 14:45	3.175,89	-393,214	0	1.887,77	39,844	801,827	446,449
23.08.2023 15:00	2.848,68	-254,886	0	1.523,12	31,6	689,133	354,828
23.08.2023 15:15	2.731,07	-271,605	0	1.628,20	26,636	648,923	357,312
23.08.2023 15:30	2.617,93	-231,681	0	1.391,70	22,064	648,106	336,063
23.08.2023 15:45	2.605,72	-183,916	0	1.537,51	26,152	631,223	370,834
23.08.2023 16:00	2.648,78	-231,404	0	1.430,95	25,608	581,541	350,689
23.08.2023 16:15	2.612,84	-190,108	0	1.268,29	22,816	524,708	317,021
23.08.2023 16:30	2.638,86	-206,761	0	1.162,74	20,636	473,851	291,632
23.08.2023 16:45	2.606,44	-219,113	0	1.030,25	17,344	417,018	261,828
23.08.2023 17:00	2.732,06	-202,152	0	912,792	14,764	360,553	233,955
23.08.2023 17:15	2.704,49	-278,7	0	799,916	12,008	307,587	204,979
23.08.2023 17:30	2.670,54	-309,594	0	678,61	5,552	256,441	169,932
23.08.2023 17:45	2.647,92	-342,834	0	547,931	0	205,658	134,332
23.08.2023 18:00	2.694,79	-293,928	0	424,83	0	161,012	108,943

23.08.2023 18:15	2.716,04	-308,374	0	322,532	0	121,337	82,175
23.08.2023 18:30	2.739,68	-303,905	0	226,405	0	85,664	57,614
23.08.2023 18:45	2.798,72	-292,312	0	141,517	0	58,078	39,124
23.08.2023 19:00	2.765,96	-287,649	0	73,388	0	36,138	26,43
23.08.2023 19:15	2.691,56	-244,005	0	33,367	0	19,766	18,427
23.08.2023 19:30	2.661,81	-149,537	0	8,256	0	10,368	13,183
23.08.2023 19:45	2.639,09	-95,086	0	0,1	0	7,736	11,252
23.08.2023 20:00	2.648,74	-25,472	0	0	0	7,488	11,252
23.08.2023 20:15	2.698,66	60,222	0	0	0	7,408	11,252
23.08.2023 20:30	2.598,52	81,211	0	0	0	7,272	11,252
23.08.2023 20:45	2.408,89	65,999	0	0	0	7,64	11,252
23.08.2023 21:00	2.298,70	76,826	0	0	0	7,448	11,252
23.08.2023 21:15	2.218,69	54,723	0	0	0	7,436	11,252
23.08.2023 21:30	2.058,66	26,816	0	0	0	7,408	11,252
23.08.2023 21:45	1.918,27	-10,974	0	0	0	7,016	11,252
23.08.2023 22:00	1.808,96	0,18	0	0	0	7,708	11,252
23.08.2023 22:15	1.768,79	-2,044	0	0	0	7,54	11,252
23.08.2023 22:30	1.708,82	-2,699	0	0	0	7,564	11,252
23.08.2023 22:45	1.729,10	37,849	0	0	0	7,848	11,252
23.08.2023 23:00	1.668,79	41,649	0	0	0	7,54	11,252
23.08.2023 23:15	1.638,91	32,642	0	0	0	7,66	11,252
23.08.2023 23:30	1.648,96	69,131	0	0	0	7,708	11,252
23.08.2023 23:45	1.619,40	83,869	0	0	0	8,148	11,252
24.08.2023 00:00	1.569,21	93,819	0	0	0	7,956	11,252
24.08.2023 00:15	1.559,20	107,261	0	0	0	7,944	11,252
24.08.2023 00:30	1.538,35	119,162	0	0	0	7,096	11,252
24.08.2023 00:45	1.549,62	137,769	0	0	0	8,368	11,252
24.08.2023 01:00	1.609,88	147,769	0	0	0	8,632	11,252
24.08.2023 01:15	1.559,23	143,484	0	0	0	7,976	11,252
24.08.2023 01:30	1.459,43	166,004	0	0	0	8,18	11,252
24.08.2023 01:45	1.389,65	155,647	0	0	0	8,396	11,252
24.08.2023 02:00	1.379,61	160,765	0	0	0	8,356	11,252
24.08.2023 02:15	1.419,23	166,817	0	0	0	7,98	11,252
24.08.2023 02:30	1.399,46	157,156	0	0	0	8,204	11,252



24.08.2023 02:45	1.429,46	174,619	0	0	0	8,212	11,252
24.08.2023 03:00	1.429,95	163,234	0	0	0	8,696	11,252
24.08.2023 03:15	1.439,98	147,591	0	0	0	8,732	11,252
24.08.2023 03:30	1.579,67	168,132	0	0	0	8,42	11,252
24.08.2023 03:45	1.619,72	188,543	0	0	0	8,472	11,252
24.08.2023 04:00	1.660,06	201,85	0	0	0	8,804	11,252
24.08.2023 04:15	1.869,90	265,405	0	0	0	8,648	11,252
24.08.2023 04:30	2.009,90	225,491	0	0	0	8,644	11,252
24.08.2023 04:45	2.289,92	266,559	0	0	0	8,668	11,252
24.08.2023 05:00	2.619,96	249,843	0	0	0	8,704	11,252
24.08.2023 05:15	2.849,77	151,411	0	0	0	8,52	11,252
24.08.2023 05:30	3.900,59	1,132	0	7,421	0	10,262	12,907
24.08.2023 05:45	4.593,47	-94,117	0	42,341	0	21,876	19,255
24.08.2023 06:00	4.584,45	-138,827	0	104,005	0	42,088	28,361
24.08.2023 06:15	4.742,31	-149,753	0	196,996	0	73,43	41,884
24.08.2023 06:30	4.524,18	-138,571	0	289,019	0	113,962	61,201
24.08.2023 06:45	3.432,34	-220,386	0	477,814	0	192,204	102,32
24.08.2023 07:00	3.559,99	-134,557	0	225,491	0	97,164	57,338
24.08.2023 07:15	4.711,53	-184,113	0	152,634	0	65,356	43,539
24.08.2023 07:30	5.199,03	-202,581	0	197,079	0	82,336	49,611
24.08.2023 07:45	5.247,16	-208,559	0	206,174	0	86,686	54,302
24.08.2023 08:00	5.230,86	-211,405	0	209,095	0	87,466	54,302
24.08.2023 08:15	4.961,97	-159,086	0	237,328	0	95,374	59,269
24.08.2023 08:30	3.761,61	-90,98	0	304,994	0	124,102	72,516
24.08.2023 08:45	3.923,09	-100,774	0	235,933	0	98,158	58,994
24.08.2023 09:00	4.991,29	-80,452	0	322,653	0	123,638	75
24.08.2023 09:15	5.425,48	-76,47	0	679,815	0	251,121	144,543
24.08.2023 09:30	5.098,32	-203,021	0	1.243,02	3,508	507,689	254,101
24.08.2023 09:45	5.110,62	-133,672	0	1.237,60	0,092	473,58	259,344
24.08.2023 10:00	4.595,71	-221,359	0	1.055,67	0,08	436,492	223,469
24.08.2023 10:15	3.832,73	-166,884	0	1.010,69	0	424,912	217,122
24.08.2023 10:30	3.551,58	-292,52	0	1.373,82	9,62	586,761	331,371
24.08.2023 10:45	3.924,43	-434,359	0	1.753,77	10,564	740,363	369,73
24.08.2023 11:00	4.399,84	-582,388	0	2.064,48	16,412	860,083	458,867

24.08.2023 11:15	4.585,37	-485,761	0	2.022,16	20,988	830,664	471,561
24.08.2023 11:30	4.394,34	-537,036	0	2.144,51	21,472	898,736	469,63
24.08.2023 11:45	4.242,01	-588,824	0	2.111,66	23,568	889,636	467,146
24.08.2023 12:00	3.943,12	-639,688	0	2.140,93	27,4	901,855	472,941
24.08.2023 12:15	3.407,51	-591,455	0	2.058,48	29,552	857,03	462,455
24.08.2023 12:30	3.312,39	-580,006	0	1.996,30	27,272	835,467	453,348
24.08.2023 12:45	3.209,32	-539,142	0	1.927,57	17,32	822,397	442,033
24.08.2023 13:00	3.022,45	-390,872	0	1.828,64	12,996	755,335	425,475
24.08.2023 13:15	3.301,43	-483,22	0	1.999,55	17,728	828,6	455,555
24.08.2023 13:30	3.165,62	-415,886	0	1.907,44	16,404	800,568	441,205
24.08.2023 13:45	2.897,40	-368,542	0	1.760,34	10,168	732,603	394,291
24.08.2023 14:00	2.645,64	-297,88	0	1.562,14	7,836	648,9	356,76
24.08.2023 14:15	2.586,60	-270,292	0	1.545,79	7,332	625,279	348,205
24.08.2023 14:30	2.620,04	-208,34	0	1.483,16	9,016	611,247	336,615
24.08.2023 14:45	2.597,13	-183,793	0	1.504,62	10,324	604,189	337,994
24.08.2023 15:00	2.539,96	-218,125	0	1.498,26	14,148	596,241	341,306
24.08.2023 15:15	2.524,31	-193,996	0	1.182,43	3,756	472,161	265,967
24.08.2023 15:30	2.749,97	-320,069	0	1.660,00	15,336	674,629	370,006
24.08.2023 15:45	2.545,59	-237,797	0	1.272,48	7,844	512,535	292,736
24.08.2023 16:00	2.621,57	-159,272	0	995,561	8,588	405,948	231,472
24.08.2023 16:15	2.896,37	-136,848	0	739,92	0,164	313,595	172,691
24.08.2023 16:30	2.898,03	-156,918	0	664,482	0	272,382	151,166
24.08.2023 16:45	2.833,69	-206,42	0	531,85	0	231,311	120,534
24.08.2023 17:00	2.946,49	-146,373	0	230,79	0	98,086	57,614
24.08.2023 17:15	2.882,93	-217,536	0	137,035	0	65,941	39,952
24.08.2023 17:30	2.787,71	-281,048	0	244,166	0	103,446	60,097
24.08.2023 17:45	2.761,06	-283,181	0	113,901	0	52,721	34,433
24.08.2023 18:00	2.788,00	-281,056	0	106,198	0	48,47	33,329
24.08.2023 18:15	2.861,73	-261,933	0	108,885	0	49,24	33,605
24.08.2023 18:30	2.823,94	-281,434	0	85,607	0	39,698	28,637
24.08.2023 18:45	2.789,22	-308,457	0	43,36	0	25,498	20,358
24.08.2023 19:00	2.802,36	-285,577	0	21,235	0	14,906	16,219
24.08.2023 19:15	2.815,24	-197,871	0	3,183	0	9,696	12,355
24.08.2023 19:30	2.748,93	-149,635	0	0	0	7,676	11,252

24.08.2023 19:45	2.768,77	-48,051	0	0	0	7,52	11,252
24.08.2023 20:00	2.688,42	17,62	0	0	0	7,168	11,252
24.08.2023 20:15	2.598,63	48,377	0	0	0	7,376	11,252
24.08.2023 20:30	2.538,23	54,594	0	0	0	6,98	11,252
24.08.2023 20:45	2.488,44	70,505	0	0	0	7,184	11,252
24.08.2023 21:00	2.318,67	77,373	0	0	0	7,42	11,252
24.08.2023 21:15	2.108,48	58,895	0	0	0	7,224	11,252
24.08.2023 21:30	1.898,50	3,004	0	0	0	7,252	11,252
24.08.2023 21:45	1.818,59	-7,652	0	0	0	7,336	11,252
24.08.2023 22:00	1.788,48	20,854	0	0	0	7,228	11,252
24.08.2023 22:15	1.738,51	31,503	0	0	0	7,256	11,252
24.08.2023 22:30	1.688,38	31,631	0	0	0	7,124	11,252
24.08.2023 22:45	1.648,69	49,828	0	0	0	7,44	11,252
24.08.2023 23:00	1.688,44	63,835	0	0	0	7,188	11,252
24.08.2023 23:15	1.598,28	35,121	0	0	0	7,024	11,252
24.08.2023 23:30	1.518,37	84,322	0	0	0	7,12	11,252
24.08.2023 23:45	1.468,81	112,168	0	0	0	7,556	11,252
25.08.2023 00:00	1.419,01	135,224	0	0	0	7,756	11,252
25.08.2023 00:15	1.399,00	136,777	0	0	0	7,752	11,252
25.08.2023 00:30	1.429,30	150,246	0	0	0	8,048	11,252
25.08.2023 00:45	1.419,17	162,486	0	0	0	7,92	11,252
25.08.2023 01:00	1.449,14	165,258	0	0	0	7,892	11,252
25.08.2023 01:15	1.429,19	180,69	0	0	0	7,94	11,252
25.08.2023 01:30	1.369,53	168,465	0	0	0	8,28	11,252
25.08.2023 01:45	1.348,88	172,697	0	0	0	7,624	11,252
25.08.2023 02:00	1.349,07	156,165	0	0	0	7,82	11,252
25.08.2023 02:15	1.389,12	165,668	0	0	0	7,868	11,252
25.08.2023 02:30	1.399,45	159,16	0	0	0	8,2	11,252
25.08.2023 02:45	1.429,66	180,29	0	0	0	8,404	11,252
25.08.2023 03:00	1.399,56	157,721	0	0	0	8,312	11,252
25.08.2023 03:15	1.369,25	184,541	0	0	0	8	11,252
25.08.2023 03:30	1.399,46	188,02	0	0	0	8,204	11,252
25.08.2023 03:45	1.559,58	179,95	0	0	0	8,328	11,252
25.08.2023 04:00	1.599,44	189,308	0	0	0	8,188	11,252

25.08.2023 04:15	1.819,11	262,58	0	0	0	7,86	11,252
25.08.2023 04:30	1.989,23	247,66	0	0	0	7,976	11,252
25.08.2023 04:45	2.139,44	265,308	0	0	0	8,188	11,252
25.08.2023 05:00	2.391,59	227,205	0	0	0	10,336	11,252
25.08.2023 05:15	2.661,99	167,337	0	0	0	10,74	11,252
25.08.2023 05:30	2.863,58	52,779	0	3,102	0	8,672	11,803
25.08.2023 05:45	3.138,99	-7,305	0	32,792	0	18,602	17,599
25.08.2023 06:00	3.245,11	-104,849	0	83,534	0	35,976	25,602
25.08.2023 06:15	3.365,33	-99,841	0	143,527	0	57,644	34,157
25.08.2023 06:30	3.318,27	-160,658	0	209,646	0	83,702	44,919
25.08.2023 06:45	3.390,87	-171,482	0	293,123	0	117,646	60,097
25.08.2023 07:00	3.374,60	-164,297	0	392,176	0	161,907	80,519
25.08.2023 07:15	3.343,67	-226,036	0	502,746	0	213,632	107,287
25.08.2023 07:30	3.436,33	-259,719	0	589,736	0	258,889	127,709
25.08.2023 07:45	3.345,40	-294,566	0	716,628	0	311,81	156,961
25.08.2023 08:00	3.129,97	-322,162	0	903,15	0	387,362	199,46
25.08.2023 08:15	3.274,77	-235,288	0	823,614	0	356,602	184,558
25.08.2023 08:30	3.359,88	-236,76	0	928,018	0,496	382,248	209,119
25.08.2023 08:45	3.359,29	-309,257	0	1.083,54	2,836	448,196	244,718
25.08.2023 09:00	3.460,21	-186,244	0	768,047	0	308,918	173,243
25.08.2023 09:15	3.438,07	-114,036	0	824,709	0	321,012	182,35
25.08.2023 09:30	3.497,19	-50,165	0	791,373	0	323,404	172,415
25.08.2023 09:45	3.388,07	-120,129	0	667,724	0	283,872	146,474
25.08.2023 10:00	3.859,45	40,301	0	148,746	0	69,922	40,78
25.08.2023 10:15	4.027,68	144,22	0	78,342	0	40,98	28,361
25.08.2023 10:30	3.918,79	95,264	0	428,223	0	148,738	91,833
25.08.2023 10:45	3.588,76	-73,607	0	1.156,84	0,84	357,464	243,614
25.08.2023 11:00	3.853,56	23,812	0	442,192	1,044	163,86	106,46
25.08.2023 11:15	3.748,81	97,425	0	163,636	0	79,982	45,195
25.08.2023 11:30	3.737,77	134,835	0	180,209	0	80,434	47,127
25.08.2023 11:45	3.820,91	112,922	0	422,822	0	152,668	95,421
25.08.2023 12:00	3.811,01	101,266	0	169,362	0	65,902	45,747
25.08.2023 12:15	3.634,99	75,127	0	98,464	0	45,128	31,397
25.08.2023 12:30	3.482,79	83,565	0	284,819	0	106,494	61,477

25.08.2023 12:45	3.221,10	51,333	0	546,506	0,48	196,616	117,498
25.08.2023 13:00	3.231,74	126,851	0	229,098	0	94,754	57,89
25.08.2023 13:15	3.040,12	133,11	0	344,543	0,58	159,509	85,486
25.08.2023 13:30	2.705,73	-124,031	0	1.383,56	24,452	635,524	332,199
25.08.2023 13:45	2.880,79	63,282	0	726,927	3,528	323,644	156,685
25.08.2023 14:00	3.045,52	161,835	0	485,233	1,2	196,769	102,32
25.08.2023 14:15	3.107,14	234,161	0	386,164	0	164,657	86,314
25.08.2023 14:30	3.041,52	198,909	0	217,295	0	108,82	55,406
25.08.2023 14:45	3.093,08	184,423	0	102,887	0	66,86	33,329
25.08.2023 15:00	3.123,43	229,528	0	45,907	0	36,61	20,91
25.08.2023 15:15	3.108,75	240,374	0	30,421	0	30,454	17,875
25.08.2023 15:30	3.113,75	238,548	0	13,886	0	25,02	14,839
25.08.2023 15:45	3.075,71	235,919	0	45,457	0	38,794	21,462
25.08.2023 16:00	2.954,50	134,668	0	285,724	0,024	125,617	63,133
25.08.2023 16:15	2.827,53	8,001	0	1.161,41	18,472	442,93	244,718
25.08.2023 16:30	2.837,50	-11,447	0	785,106	8,876	332,763	170,759
25.08.2023 16:45	2.670,98	-167,947	0	940,986	14,46	401,508	224,021
25.08.2023 17:00	2.658,03	-220,732	0	600,548	7,692	313,385	156,409
25.08.2023 17:15	2.627,68	-284,665	0	845,049	12,376	354,238	216,018
25.08.2023 17:30	2.644,12	-296,009	0	700,628	8,712	279,605	175,175
25.08.2023 17:45	2.611,74	-314,533	0	503,01	4,848	217,555	126,329
25.08.2023 18:00	2.645,30	-298,165	0	286,806	0,756	137,221	80,519
25.08.2023 18:15	2.735,35	-311,29	0	124,312	0	73,022	38,02
25.08.2023 18:30	2.784,77	-264,925	0	32,912	0	33,426	18,427
25.08.2023 18:45	2.721,21	-242,907	0	19,397	0	26,15	15,667
25.08.2023 19:00	2.598,03	-264,272	0	11,023	0	23	14,011
25.08.2023 19:15	2.510,71	-196,37	0	7,038	0	20,21	13,459
25.08.2023 19:30	2.388,06	-172,374	0	5,987	0	19,162	12,907
25.08.2023 19:45	2.358,21	-133,538	0	0	0	16,956	11,252
25.08.2023 20:00	2.417,90	-0,142	0	0	0	16,648	11,252
25.08.2023 20:15	2.417,92	52,306	0	0	0	16,668	11,252
25.08.2023 20:30	2.247,54	35,219	0	0	0	16,288	11,252
25.08.2023 20:45	2.097,56	19,294	0	0	0	16,308	11,252
25.08.2023 21:00	1.987,40	5,265	0	0	0	16,148	11,252

25.08.2023 21:15	1.906,96	19,562	0	0	0	15,704	11,252
25.08.2023 21:30	1.797,57	6,653	0	0	0	16,32	11,252
25.08.2023 21:45	1.776,84	44,698	0	0	0	15,584	11,252
25.08.2023 22:00	1.666,53	23,737	0	0	0	15,28	11,252
25.08.2023 22:15	1.636,54	56,443	0	0	0	15,288	11,252
25.08.2023 22:30	1.576,28	59,81	0	0	0	15,024	11,252
25.08.2023 22:45	1.556,03	85,221	0	0	0	14,78	11,252
25.08.2023 23:00	1.565,96	142,871	0	0	0	14,712	11,252
25.08.2023 23:15	1.515,88	113,016	0	0	0	14,628	11,252
25.08.2023 23:30	1.474,84	87,991	0	0	0	13,584	11,252
25.08.2023 23:45	1.395,54	61,722	0	0	0	14,288	11,252
26.08.2023 00:00	1.384,95	46,524	0	0	0	13,7	11,252
26.08.2023 00:15	1.344,71	49,926	0	0	0	13,46	11,252
26.08.2023 00:30	1.304,67	76,432	0	0	0	13,42	11,252
26.08.2023 00:45	1.314,60	103,849	0	0	0	13,348	11,252
26.08.2023 01:00	1.294,41	116,066	0	0	0	13,16	11,252
26.08.2023 01:15	1.264,66	112,163	0	0	0	13,412	11,252
26.08.2023 01:30	1.244,28	135,843	0	0	0	13,032	11,252
26.08.2023 01:45	1.214,55	127,755	0	0	0	13,3	11,252
26.08.2023 02:00	1.244,14	139,954	0	0	0	12,892	11,252
26.08.2023 02:15	1.254,11	150,318	0	0	0	12,856	11,252
26.08.2023 02:30	1.253,60	142,3	0	0	0	12,352	11,252
26.08.2023 02:45	1.213,64	136,374	0	0	0	12,384	11,252
26.08.2023 03:00	1.223,55	137,771	0	0	0	12,3	11,252
26.08.2023 03:15	1.253,47	153,942	0	0	0	12,22	11,252
26.08.2023 03:30	1.303,68	161,713	0	0	0	12,428	11,252
26.08.2023 03:45	1.313,66	197,426	0	0	0	12,408	11,252
26.08.2023 04:00	1.333,38	205,611	0	0	0	12,124	11,252
26.08.2023 04:15	1.353,16	236,239	0	0	0	11,904	11,252
26.08.2023 04:30	1.403,59	231,955	0	0	0	12,336	11,252
26.08.2023 04:45	1.413,28	230,669	0	0	0	12,032	11,252
26.08.2023 05:00	1.493,16	213,836	0	0	0	11,908	11,252
26.08.2023 05:15	1.532,98	215,024	0	0	0	11,732	11,252
26.08.2023 05:30	1.512,88	153,12	0	0	0	11,632	11,252

26.08.2023 05:45	1.508,98	138,331	0	3,642	0	12,984	12,355
26.08.2023 06:00	1.583,64	123,449	0	20,508	0	17,192	15,943
26.08.2023 06:15	1.621,71	77,967	0	66,102	0	30,558	25,05
26.08.2023 06:30	1.612,51	-8,451	0	150,943	0	68,58	42,988
26.08.2023 06:45	1.668,14	-46,463	0	159,606	0	74,714	43,815
26.08.2023 07:00	1.659,65	-112,963	0	231,077	0	110,955	57,614
26.08.2023 07:15	1.769,92	-139,312	0	139,257	0	80,158	40,504
26.08.2023 07:30	1.894,69	-117,839	0	98,616	0	45,227	30,845
26.08.2023 07:45	1.856,28	-174,063	0	180,751	0	78,129	47,403
26.08.2023 08:00	1.852,66	-249,318	0	625,89	6,744	207,074	132,952
26.08.2023 08:15	1.821,67	-472,735	0	1.071,60	19,116	478,993	241,958
26.08.2023 08:30	2.077,33	-499,389	0	1.214,68	23,304	559,863	279,49
26.08.2023 08:45	2.283,83	-527,884	0	1.334,30	26,248	615,643	307,638
26.08.2023 09:00	2.488,90	-528,54	0	1.456,08	29,424	668,162	335,235
26.08.2023 09:15	2.668,89	-548,724	0	1.565,02	32,248	712,932	358,692
26.08.2023 09:30	2.882,09	-632,51	0	1.692,62	36,744	766,99	385,736
26.08.2023 09:45	3.074,49	-730,774	0	1.804,94	39,028	818,846	411,677
26.08.2023 10:00	3.243,10	-734,303	0	1.908,00	42,356	857,055	435,686
26.08.2023 10:15	3.362,33	-754,239	0	1.978,32	43,656	896,11	444,241
26.08.2023 10:30	3.468,18	-783,526	0	2.048,73	43,64	922,461	453,348
26.08.2023 10:45	3.601,97	-837,746	0	2.118,89	46,82	952,28	483,98
26.08.2023 11:00	3.400,52	-874,406	0	1.978,25	42,78	949,046	430,443
26.08.2023 11:15	3.451,63	-949,244	0	1.974,95	43,156	991,494	442,033
26.08.2023 11:30	3.975,56	-968,009	0	2.347,06	57,28	1.029,56	541,657
26.08.2023 11:45	3.428,83	-897,332	0	1.946,50	51,564	962,242	468,526
26.08.2023 12:00	3.871,40	-880,321	0	2.270,94	58,408	974,449	567,597
26.08.2023 12:15	4.220,78	-976,459	0	2.579,89	60,052	1.003,32	577,532
26.08.2023 12:30	4.018,80	-1.188,68	0	2.340,72	55,864	1.096,57	525,651
26.08.2023 12:45	3.222,12	-969,647	0	1.857,95	45,2	882,73	436,238
26.08.2023 13:00	4.073,03	-1.065,53	0	2.427,46	58,008	1.026,86	560,698
26.08.2023 13:15	4.055,97	-1.011,49	0	2.417,99	58,148	1.023,00	556,835
26.08.2023 13:30	3.949,90	-1.004,63	0	2.327,00	56,032	1.018,04	548,832
26.08.2023 13:45	3.861,90	-826,1	0	2.340,04	55,54	925,207	541,105
26.08.2023 14:00	3.434,25	-822,261	0	2.017,84	49,108	888,294	479,013

26.08.2023 14:15	3.485,46	-862,404	0	2.084,28	44,128	889,634	467,422
26.08.2023 14:30	2.652,99	-790,037	0	1.438,50	31,488	833,691	349,309
26.08.2023 14:45	2.725,88	-823,178	0	1.588,30	22,996	814,943	299,635
26.08.2023 15:00	2.272,13	-306,588	0	1.342,23	22,872	445,798	311,226
26.08.2023 15:15	2.593,57	-555,093	0	1.524,03	30,156	683,043	336,339
26.08.2023 15:30	2.325,61	-300,729	0	1.451,89	32,632	432,246	378,837
26.08.2023 15:45	1.916,21	-410,561	0	1.118,29	27,304	463,744	296,876
26.08.2023 16:00	2.251,89	-507,371	0	1.289,94	21,428	573,587	286,941
26.08.2023 16:15	2.006,69	-470,563	0	997,888	23,124	474,873	290,804
26.08.2023 16:30	1.858,24	-398,14	0	980,485	18,416	330,97	238,371
26.08.2023 16:45	1.785,39	-485,004	0	604,303	9,932	280,607	160,549
26.08.2023 17:00	1.871,12	-467,913	0	774,862	9,5	282,896	163,86
26.08.2023 17:15	1.731,50	-602,23	0	545,087	7,42	282,724	136,264
26.08.2023 17:30	1.742,09	-635,07	0	555,745	4,992	237,023	134,332
26.08.2023 17:45	1.803,76	-561,083	0	508,744	4,256	187,186	123,569
26.08.2023 18:00	1.808,15	-570,753	0	414,83	0,624	157,891	104,804
26.08.2023 18:15	1.865,49	-541,404	0	305,517	0	120,834	79,139
26.08.2023 18:30	1.859,97	-544,75	0	222,066	0	89,466	58,442
26.08.2023 18:45	1.838,15	-539,116	0	131,301	0	58,556	38,296
26.08.2023 19:00	1.837,68	-513,815	0	60,165	0	32,74	24,774
26.08.2023 19:15	1.879,37	-382,293	0	18,508	0	15,466	15,391
26.08.2023 19:30	1.866,48	-263,779	0	16,215	0	8,742	11,528
26.08.2023 19:45	1.821,44	-194,316	0	31,873	0	8,312	11,252
26.08.2023 20:00	1.890,89	-39,969	0	30,259	0	9,38	11,252
26.08.2023 20:15	1.831,89	6,716	0	31,562	0	9,072	11,252
26.08.2023 20:30	1.749,75	15,994	0	30,703	0	7,796	11,252
26.08.2023 20:45	1.670,61	-4,072	0	31,014	0	8,348	11,252
26.08.2023 21:00	1.640,83	3,449	0	31,799	0	7,78	11,252
26.08.2023 21:15	1.588,79	-19,19	0	30,525	0	7,008	11,252
26.08.2023 21:30	1.492,62	-76,613	0	32,436	0	8,932	11,252
26.08.2023 21:45	1.451,53	-82,536	0	31,251	0	9,028	11,252
26.08.2023 22:00	1.422,28	-67,206	0	31,933	0	9,096	11,252
26.08.2023 22:15	1.390,20	-58,291	0	0,044	0	8,9	11,252
26.08.2023 22:30	1.390,54	-11,657	0	0	0	9,288	11,252



26.08.2023 22:45	1.340,05	-3,348	0	0	0	8,796	11,252
26.08.2023 23:00	1.310,52	20,285	0	0	0	9,264	11,252
26.08.2023 23:15	1.270,06	4,335	0	0	0	8,808	11,252
26.08.2023 23:30	1.200,80	0,637	0	0	0	9,548	11,252
26.08.2023 23:45	1.200,70	34,867	0	0	0	9,452	11,252
27.08.2023 00:00	1.160,86	39,879	0	0	0	9,608	11,252
27.08.2023 00:15	1.170,32	91,754	0	0	0	9,068	11,252
27.08.2023 00:30	1.141,20	105,399	0	0	0	9,952	11,252
27.08.2023 00:45	1.120,88	127,207	0	0	0	9,632	11,252
27.08.2023 01:00	1.100,94	140,281	0	0	0	9,692	11,252
27.08.2023 01:15	1.100,60	158,418	0	0	0	9,352	11,252
27.08.2023 01:30	1.091,16	184,718	0	0	0	9,912	11,252
27.08.2023 01:45	1.090,90	183,494	0	0	0	9,644	11,252
27.08.2023 02:00	1.091,00	207,346	0	0	0	9,748	11,252
27.08.2023 02:15	1.080,85	204,526	0	0	0	9,6	11,252
27.08.2023 02:30	1.061,65	189,553	0	0	0	10,396	11,252
27.08.2023 02:45	1.050,52	185,349	0	0	0	9,272	11,252
27.08.2023 03:00	1.070,84	210,72	0	0	0	9,588	11,252
27.08.2023 03:15	1.061,56	206,292	0	0	0	10,308	11,252
27.08.2023 03:30	1.080,90	222,202	0	0	0	9,644	11,252
27.08.2023 03:45	1.081,01	218,454	0	0	0	9,76	11,252
27.08.2023 04:00	1.070,81	215,758	0	0	0	9,556	11,252
27.08.2023 04:15	1.131,00	258,01	0	0	0	9,744	11,252
27.08.2023 04:30	1.130,72	262,196	0	0	0	9,468	11,252
27.08.2023 04:45	1.170,46	283,426	0	0	0	9,208	11,252
27.08.2023 05:00	1.220,44	289,626	0	0	0	9,192	11,252
27.08.2023 05:15	1.220,60	279,914	0	0	0	9,344	11,252
27.08.2023 05:30	1.160,14	234,798	0	0	0	8,884	11,252
27.08.2023 05:45	1.171,07	249,143	0	0,032	0	9,788	11,252
27.08.2023 06:00	1.171,04	248,17	0	12,135	0	14,618	14,287
27.08.2023 06:15	1.225,00	287,597	0	39,081	0	26,112	19,806
27.08.2023 06:30	1.250,30	294,576	0	93,531	0	45,65	31,121
27.08.2023 06:45	1.280,78	267,373	0	151,647	0	66,144	42,988
27.08.2023 07:00	1.328,64	322,785	0	167,484	0	74,86	46,299

27.08.2023 07:15	1.371,45	279,785	0	207,943	0	89,202	54,302
27.08.2023 07:30	1.388,90	240,34	0	361,146	0,6	151,944	85,21
27.08.2023 07:45	1.454,91	189,328	0	367,219	0,364	159,91	87,418
27.08.2023 08:00	1.451,64	88,138	0	391,697	0,292	166,712	92,937
27.08.2023 08:15	1.485,18	30,49	0	503,584	1,56	215,57	114,463
27.08.2023 08:30	1.597,11	-75,955	0	870,271	10,944	385,264	190,629
27.08.2023 08:45	1.928,24	-252,605	0	1.066,02	18,644	464,862	228,712
27.08.2023 09:00	2.256,29	-347,332	0	1.276,65	24,224	566,482	278,938
27.08.2023 09:15	2.603,00	-562,402	0	1.554,33	32,672	684,355	331,647
27.08.2023 09:30	2.503,50	-549,724	0	1.482,44	31,068	652,213	327,784
27.08.2023 09:45	2.049,61	-471,773	0	1.219,47	23,028	540,585	266,519
27.08.2023 10:00	2.050,75	-442,101	0	1.228,56	23,3	532,098	266,795
27.08.2023 10:15	2.677,42	-612,28	0	1.599,34	33,256	701,033	343,79
27.08.2023 10:30	3.222,22	-791,46	0	1.895,94	43,468	868,652	414,161
27.08.2023 10:45	2.561,28	-653,882	0	1.507,91	31,928	688,968	332,475
27.08.2023 11:00	2.502,82	-563,091	0	1.498,96	31,436	637,47	334,959
27.08.2023 11:15	2.503,72	-491,998	0	1.558,96	30,648	578,596	335,511
27.08.2023 11:30	2.691,03	-606,766	0	1.643,60	35,828	636,011	365,591
27.08.2023 11:45	2.085,43	-607,648	0	1.038,30	22,128	548,015	236,991
27.08.2023 12:00	2.150,56	-538,839	0	1.274,43	23,608	548,273	274,246
27.08.2023 12:15	3.413,73	-909,289	0	2.021,37	46,312	908,975	437,066
27.08.2023 12:30	3.430,64	-834,303	0	2.038,12	45,288	886,703	460,523
27.08.2023 12:45	2.440,43	-505,459	0	1.462,83	27,18	635,612	314,813
27.08.2023 13:00	2.228,66	-455,696	0	1.293,61	25,78	627,021	282,249
27.08.2023 13:15	1.634,85	-133,026	0	756,734	11,144	350,906	166,068
27.08.2023 13:30	1.705,41	-61,588	0	806,007	11,256	356,283	171,863
27.08.2023 13:45	1.747,30	-133,745	0	997,049	18,428	466,632	215,19
27.08.2023 14:00	1.495,32	-22,134	0	780,594	10,624	327,762	166,344
27.08.2023 14:15	1.792,06	-53,166	0	1.112,59	19,52	414,897	235,059
27.08.2023 14:30	1.980,17	-123,472	0	1.207,57	23,292	490,242	259,068
27.08.2023 14:45	1.629,73	-9,921	0	957,616	16,92	389,94	205,255
27.08.2023 15:00	1.484,79	68,965	0	785,939	12,052	326,871	169,932
27.08.2023 15:15	1.683,34	8,231	0	988,64	17,108	412,129	215,466
27.08.2023 15:30	1.678,08	-1,392	0	1.010,53	18,472	428,646	220,433

27.08.2023 15:45	1.546,53	167,837	0	911,859	15,516	369,698	199,46
27.08.2023 16:00	1.510,20	107,249	0	887,333	14,812	353,834	194,216
27.08.2023 16:15	1.492,70	86,559	0	823,816	12,724	344,084	182,074
27.08.2023 16:30	1.637,97	173,477	0	655,174	8,476	269,222	145,095
27.08.2023 16:45	1.694,90	98,943	0	574,295	4,32	236,915	129,365
27.08.2023 17:00	1.767,83	87,923	0	490,488	2,296	203,345	111,703
27.08.2023 17:15	1.986,46	119,207	0	277,312	0	111,879	67,272
27.08.2023 17:30	2.039,82	101,756	0	136,531	0	74,163	39,124
27.08.2023 17:45	2.137,62	139,972	0	53,053	0	22,826	21,738
27.08.2023 18:00	2.016,26	55,597	0	16,553	0	14,864	14,839
27.08.2023 18:15	1.931,44	-28,357	0	29,903	0	15,322	16,219
27.08.2023 18:30	1.884,49	-91,43	0	130,27	0	42,274	31,949
27.08.2023 18:45	1.816,02	-173,349	0	160,748	0	55,874	39,4
27.08.2023 19:00	1.771,12	-207,382	0	118,65	0	42,174	30,293
27.08.2023 19:15	1.770,83	-166,837	0	62,138	0	20,544	18,151
27.08.2023 19:30	1.754,92	-128,714	0	33,525	0	9,32	12,079
27.08.2023 19:45	1.740,37	-67,9	0	31,177	0	7,944	11,252
27.08.2023 20:00	1.769,52	9,77	0	30,377	0	7,892	11,252
27.08.2023 20:15	1.711,17	4,511	0	31,918	0	8	11,252
27.08.2023 20:30	1.699,72	7,806	0	30,525	0	7,94	11,252
27.08.2023 20:45	1.650,00	32,087	0	30,407	0	8,344	11,252
27.08.2023 21:00	1.592,30	7,757	0	32,673	0	8,376	11,252
27.08.2023 21:15	1.525,91	-4,915	0	16,07	0	8,588	11,252
27.08.2023 21:30	1.519,87	35,646	0	0	0	8,62	11,252
27.08.2023 21:45	1.429,62	-0,684	0	0	0	8,364	11,252
27.08.2023 22:00	1.369,86	18,657	0	0	0	8,612	11,252
27.08.2023 22:15	1.340,67	36,966	0	0	0	9,416	11,252
27.08.2023 22:30	1.270,24	44,527	0	0	0	8,984	11,252
27.08.2023 22:45	1.280,81	88,143	0	0	0	9,56	11,252
27.08.2023 23:00	1.220,02	96,015	0	0	0	8,772	11,252
27.08.2023 23:15	1.190,51	67,057	0	0	0	9,26	11,252
27.08.2023 23:30	1.180,60	91,796	0	0	0	9,348	11,252
27.08.2023 23:45	1.150,73	118,201	0	0	0	9,476	11,252
28.08.2023 00:00	1.110,30	129,938	0	0	0	9,052	11,252

28.08.2023 00:15	1.110,90	146,164	0	0	0	9,644	11,252
28.08.2023 00:30	1.100,06	162,234	0	0	0	8,804	11,252
28.08.2023 00:45	1.100,68	184,626	0	0	0	9,424	11,252
28.08.2023 01:00	1.149,90	192,293	0	0	0	8,648	11,252
28.08.2023 01:15	1.140,27	181	0	0	0	9,02	11,252
28.08.2023 01:30	1.130,37	171,345	0	0	0	9,12	11,252
28.08.2023 01:45	1.120,63	175,604	0	0	0	9,376	11,252
28.08.2023 02:00	1.110,32	181,401	0	0	0	9,072	11,252
28.08.2023 02:15	1.150,62	188,3	0	0	0	9,372	11,252
28.08.2023 02:30	1.100,34	164,677	0	0	0	9,084	11,252
28.08.2023 02:45	1.080,92	190,981	0	0	0	9,668	11,252
28.08.2023 03:00	1.090,42	187,306	0	0	0	9,172	11,252
28.08.2023 03:15	1.104,37	199,004	0	64	0	9,116	11,252
28.08.2023 03:30	1.141,60	213,866	0	81,2	0	9,148	11,252
28.08.2023 03:45	1.192,90	232,014	0	52,4	0	9,248	11,252
28.08.2023 04:00	1.330,22	232,386	0	0	0	8,964	11,252
28.08.2023 04:15	1.550,41	274,888	0	0	0	9,16	11,252
28.08.2023 04:30	1.630,54	262,254	0	0	0	9,284	11,252
28.08.2023 04:45	1.779,98	283,759	0	0	0	8,724	11,252
28.08.2023 05:00	2.131,08	254,667	0	0,563	0	9,268	11,252
28.08.2023 05:15	2.591,19	190,579	0	0,96	0	8,98	11,252
28.08.2023 05:30	2.809,11	66,396	0	0	0	7,854	11,252
28.08.2023 05:45	3.070,66	7,583	0	6,976	0	10,778	12,907
28.08.2023 06:00	4.409,62	-94,394	0	51,14	0	26,738	21,738
28.08.2023 06:15	4.261,51	-173,389	0	104,553	0	46,942	30,017
28.08.2023 06:30	4.761,02	-245,727	0	166,5	0	74,014	40,504
28.08.2023 06:45	4.875,93	-253,463	0	228,757	0	95,628	51,542
28.08.2023 07:00	4.446,36	-223,643	0	358,036	0	142,224	76,103
28.08.2023 07:15	3.404,11	-208,769	0	450,249	0	176,236	97,629
28.08.2023 07:30	3.276,36	-243,553	0	572,009	0	236,646	127,709
28.08.2023 07:45	3.916,68	-315,789	0	847,26	0	345,416	184,006
28.08.2023 08:00	4.627,52	-331,665	0	903,943	0	309,362	194,216
28.08.2023 08:15	4.747,70	-286,574	0	671,515	0,42	302,728	163,032
28.08.2023 08:30	4.749,35	-340,758	0	971,718	0,164	366,694	210,774

28.08.2023 08:45	4.706,52	-321,115	0	756,872	0	354,617	155,029
28.08.2023 09:00	3.345,34	-260,604	0	528,726	0	301,938	124,673
28.08.2023 09:15	3.297,39	-224,412	0	713,161	0	303,958	160,273
28.08.2023 09:30	3.637,64	-136,534	0	761,056	0	283,067	173,519
28.08.2023 09:45	4.846,42	-187,035	0	833,88	0	315,713	176,831
28.08.2023 10:00	5.038,73	-182,316	0	867,605	0	317,398	183,73
28.08.2023 10:15	4.940,13	-209,189	0	1.003,04	0	399,626	207,463
28.08.2023 10:30	4.914,90	-214,278	0	933,255	0	345,007	206,635
28.08.2023 10:45	3.712,02	-224,095	0	1.200,39	0,02	453,363	258,24
28.08.2023 11:00	3.117,76	-315,054	0	1.453,19	7,152	574,543	312,881
28.08.2023 11:15	2.975,33	-330,536	0	1.701,21	11,26	643,403	369,454
28.08.2023 11:30	2.897,65	-458,549	0	1.642,98	16,048	663,584	365,039
28.08.2023 11:45	2.873,59	-321,465	0	1.336,79	3,516	541,863	281,421
28.08.2023 12:00	2.898,56	-432,675	0	1.724,15	10,568	695,426	358,416
28.08.2023 12:15	3.680,77	-669,554	0	2.283,33	32,736	892,595	472,113
28.08.2023 12:30	2.959,21	-454,762	0	1.691,76	21,52	639,235	366,695
28.08.2023 12:45	2.821,95	-249,492	0	1.434,39	11,432	457,737	278,386
28.08.2023 13:00	2.684,08	-191,461	0	1.193,35	15,028	462,976	252,721
28.08.2023 13:15	2.637,69	-141,157	0	1.120,02	9,568	438,624	239,475
28.08.2023 13:30	2.671,28	-94,947	0	1.032,35	5,084	347,822	216,018
28.08.2023 13:45	2.608,47	-87,301	0	1.018,25	3,48	406,578	220,157
28.08.2023 14:00	2.533,55	-108,745	0	1.273,70	10,756	460,983	278,11
28.08.2023 14:15	2.614,94	-57,127	0	1.284,03	8,888	465,015	277,006
28.08.2023 14:30	2.596,15	-206,219	0	1.450,53	21,652	563,018	310,95
28.08.2023 14:45	2.497,68	-243,822	0	1.143,93	12,012	415,108	206,635
28.08.2023 15:00	3.076,83	125,453	0	1.921,02	25,368	400,489	419,956
28.08.2023 15:15	2.900,24	12,983	0	1.561,71	9,9	374,152	324,472
28.08.2023 15:30	2.764,22	140,74	0	705,275	8,3	194,769	195,872
28.08.2023 15:45	2.613,06	-8,006	0	1.150,91	9,592	318,39	244,166
28.08.2023 16:00	2.640,46	-8,516	0	687,597	4,896	213,491	154,477
28.08.2023 16:15	2.638,46	-46,284	0	1.049,22	15,072	348,841	235,335
28.08.2023 16:30	2.547,71	-123,302	0	831,36	15,024	307,026	224,297
28.08.2023 16:45	2.614,54	-243,347	0	846,638	13,024	349,345	205,531
28.08.2023 17:00	2.825,64	-183,98	0	513,477	6,14	240,034	135,988

28.08.2023 17:15	2.893,97	-100,643	0	447,433	3,376	146,212	116,946
28.08.2023 17:30	2.747,62	-166,674	0	414,077	0,788	147,404	105,356
28.08.2023 17:45	2.661,87	-218,987	0	319,052	0,28	124,775	77,759
28.08.2023 18:00	2.658,92	-234,038	0	244,844	0	102,051	62,029
28.08.2023 18:15	2.606,72	-309,109	0	194,528	0	90,092	52,094
28.08.2023 18:30	2.670,50	-276,498	0	165,974	0	77,947	46,575
28.08.2023 18:45	2.654,52	-267,195	0	126,407	0	60,365	37,744
28.08.2023 19:00	2.651,98	-256,28	0	75,823	0	38,898	27,258
28.08.2023 19:15	2.630,29	-242,197	0	12,866	0	13,41	14,011
28.08.2023 19:30	2.590,59	-190,534	0	0,957	0	8,106	11,528
28.08.2023 19:45	2.659,02	-138,17	0	0	0	7,772	11,252
28.08.2023 20:00	2.548,81	-75,545	0	0	0	7,556	11,252
28.08.2023 20:15	2.438,82	-36,018	0	0	0	7,564	11,252
28.08.2023 20:30	2.319,06	-45,978	0	0	0	7,804	11,252
28.08.2023 20:45	2.279,12	-35,793	0	0	0	7,872	11,252
28.08.2023 21:00	2.169,23	-10,762	0	0	0	7,98	11,252
28.08.2023 21:15	2.058,82	-37,221	0	0	0	7,572	11,252
28.08.2023 21:30	1.959,19	-51,782	0	0	0	7,936	11,252
28.08.2023 21:45	1.868,91	-27,143	0	0	0	7,66	11,252
28.08.2023 22:00	1.758,87	-64,553	0	0	0	7,616	11,252
28.08.2023 22:15	1.759,45	-21,832	0	0	0	8,196	11,252
28.08.2023 22:30	1.679,12	-23,094	0	0	0	7,864	11,252
28.08.2023 22:45	1.649,04	10,604	0	0	0	7,784	11,252
28.08.2023 23:00	1.579,30	24,827	0	0	0	8,052	11,252
28.08.2023 23:15	1.518,84	14,027	0	0	0	7,588	11,252
28.08.2023 23:30	1.499,42	39,509	0	0	0	8,164	11,252
28.08.2023 23:45	1.479,69	91,641	0	0	0	8,436	11,252
29.08.2023 00:00	1.450,29	108,988	0	0	0	9,04	11,252
29.08.2023 00:15	1.430,65	116,707	0	0	0	9,396	11,252
29.08.2023 00:30	1.399,52	121,442	0	0	0	8,272	11,252
29.08.2023 00:45	1.409,79	136,71	0	0	0	8,536	11,252
29.08.2023 01:00	1.450,38	139,577	0	0	0	9,124	11,252
29.08.2023 01:15	1.450,01	142,799	0	0	0	8,76	11,252
29.08.2023 01:30	1.390,37	135,87	0	0	0	9,116	11,252

29.08.2023 01:45	1.390,13	146,585	0	0	0	8,876	11,252
29.08.2023 02:00	1.419,71	153,852	0	0	0	8,456	11,252
29.08.2023 02:15	1.450,67	155,777	0	0	0	9,416	11,252
29.08.2023 02:30	1.449,63	132,705	0	0	0	8,376	11,252
29.08.2023 02:45	1.470,69	142,924	0	0	0	9,436	11,252
29.08.2023 03:00	1.440,17	151,47	0	0	0	8,916	11,252
29.08.2023 03:15	1.500,20	155,835	0	0	0	8,944	11,252
29.08.2023 03:30	1.540,14	173,745	0	0	0	8,888	11,252
29.08.2023 03:45	1.660,33	197,642	0	0	0	9,08	11,252
29.08.2023 04:00	1.690,28	208,727	0	0	0	9,032	11,252
29.08.2023 04:15	1.869,66	246,829	0	0	0	8,404	11,252
29.08.2023 04:30	1.959,79	270,066	0	0	0	8,54	11,252
29.08.2023 04:45	2.019,82	285,09	0	0	0	8,564	11,252
29.08.2023 05:00	2.469,26	271,145	0	0	0	8,008	11,252
29.08.2023 05:15	2.728,90	207,738	0	0	0	7,648	11,252
29.08.2023 05:30	2.997,86	59,083	0	0	0	6,604	11,252
29.08.2023 05:45	3.149,51	-66,789	0	0,762	0	7,222	11,528
29.08.2023 06:00	4.168,00	-116,511	0	12,516	0	11,192	14,287
29.08.2023 06:15	4.929,79	-125,82	0	26,247	0	16,494	17,047
29.08.2023 06:30	5.052,70	-180,224	0	40,494	0	22,124	20,082
29.08.2023 06:45	4.972,60	-185,323	0	59,06	0	29,59	23,946
29.08.2023 07:00	4.798,89	-121,665	0	75,186	0	36,45	27,258
29.08.2023 07:15	3.607,45	-124,637	0	111,106	0	51,632	34,709
29.08.2023 07:30	3.750,46	-112,41	0	168,119	0	76,046	46,299
29.08.2023 07:45	3.714,42	-172,045	0	273,883	0	123,262	67,272
29.08.2023 08:00	4.192,37	-158,878	0	465,914	0	199,448	107,011
29.08.2023 08:15	5.026,86	-163,014	0	624,764	0	255	137,092
29.08.2023 08:30	5.114,25	-162,276	0	699,219	0	283,312	151,718
29.08.2023 08:45	5.236,61	-167,454	0	648,757	0	258,548	139,299
29.08.2023 09:00	5.218,16	-139,104	0	626,883	0	264,736	136,54
29.08.2023 09:15	3.751,92	-36,283	0	746,748	0	303,794	161,377
29.08.2023 09:30	3.653,02	-83,174	0	805,207	0	341,81	176,003
29.08.2023 09:45	3.568,20	-124,876	0	882,909	0	387,143	188,145
29.08.2023 10:00	3.465,52	-88,029	0	842,829	0	358,961	183,73

29.08.2023 10:15	3.574,15	-42,578	0	861,664	0	357,656	184,834
29.08.2023 10:30	3.696,82	25,356	0	878,253	0	349,59	188,973
29.08.2023 10:45	3.541,17	-65,067	0	1.093,66	0	430,244	237,267
29.08.2023 11:00	3.633,09	-28,356	0	1.052,53	0	394,608	225,952
29.08.2023 11:15	3.594,59	-16,541	0	1.029,01	0	404,863	220,709
29.08.2023 11:30	3.450,99	-80,31	0	1.093,48	0	432,73	234,783
29.08.2023 11:45	3.260,83	-208,387	0	1.628,40	1,724	628,636	352,069
29.08.2023 12:00	3.561,18	-269,179	0	2.227,79	24,492	765,953	472,941
29.08.2023 12:15	4.055,87	-504,504	0	2.570,47	46,056	890,513	548,832
29.08.2023 12:30	4.046,67	-541,323	0	2.453,95	44,168	997,515	551,039
29.08.2023 12:45	3.790,79	-426,57	0	2.251,91	44,032	811,957	522,891
29.08.2023 13:00	2.729,67	-145,123	0	1.010,22	5,916	457,587	225,952
29.08.2023 13:15	2.536,01	-155,411	0	1.383,73	11,292	549,968	301,015
29.08.2023 13:30	2.557,68	-93,001	0	959,277	2,04	430,835	205,531
29.08.2023 13:45	2.671,97	-27,677	0	721,861	0,516	333,523	166,068
29.08.2023 14:00	2.669,25	-20,92	0	1.055,26	3,412	392,97	227,608
29.08.2023 14:15	2.600,51	-61,928	0	878,448	4,996	359,257	197,804
29.08.2023 14:30	3.314,24	-137,345	0	2.009,20	21,3	649,792	403,95
29.08.2023 14:45	2.706,49	-207,282	0	1.665,83	10,732	630,293	299,635
29.08.2023 15:00	2.703,75	-13,635	0	1.411,60	0,144	332,543	199,46
29.08.2023 15:15	3.200,42	-202,714	0	1.999,31	29,072	695,508	476,529
29.08.2023 15:30	2.899,93	-230,098	0	1.796,05	19,408	676,937	407,538
29.08.2023 15:45	2.791,49	-68,426	0	1.840,85	31,008	476,359	423,268
29.08.2023 16:00	2.538,76	-110,213	0	1.506,65	6,2	384,024	251,893
29.08.2023 16:15	2.641,98	-135,308	0	1.599,52	21,768	363,392	317,297
29.08.2023 16:30	2.541,30	-207,162	0	1.082,45	21,488	435,387	281,973
29.08.2023 16:45	2.569,80	-215,736	0	849,678	10,552	349,829	199,736
29.08.2023 17:00	2.592,89	-211,156	0	846,064	14,092	298,16	224,573
29.08.2023 17:15	2.672,13	-287,726	0	785,615	11,432	302,59	202,495
29.08.2023 17:30	2.657,85	-323,994	0	696,441	1,732	268,087	171,587
29.08.2023 17:45	2.634,77	-293,064	0	524,29	0	183,601	126,881
29.08.2023 18:00	2.632,92	-308,75	0	452,491	0	163,421	107,011
29.08.2023 18:15	2.724,15	-227,516	0	300,791	0	127,808	75,551
29.08.2023 18:30	2.796,47	-192,341	0	190,456	0	84,742	51,267



29.08.2023 18:45	2.740,69	-216,153	0	112,826	0	52,882	34,985
29.08.2023 19:00	2.644,36	-239,973	0	46,759	0	26,134	21,462
29.08.2023 19:15	2.647,23	-176,046	0	10,694	0	12,798	13,735
29.08.2023 19:30	2.719,41	-124,349	0	0,016	0	8,144	11,252
29.08.2023 19:45	2.819,45	-20,342	0	0	0	8,2	11,252
29.08.2023 20:00	2.709,15	39,577	0	0	0	7,896	11,252
29.08.2023 20:15	2.599,22	69,26	0	0	0	7,972	11,252
29.08.2023 20:30	2.469,07	20,007	0	0	0	7,82	11,252
29.08.2023 20:45	2.289,08	-5,937	0	0	0	7,832	11,252
29.08.2023 21:00	2.199,00	30,847	0	0	0	7,744	11,252
29.08.2023 21:15	2.058,89	16,954	0	0	0	7,636	11,252
29.08.2023 21:30	1.948,78	-9,343	0	0	0	7,532	11,252
29.08.2023 21:45	1.808,96	-10,678	0	0	0	7,712	11,252
29.08.2023 22:00	1.738,97	-41,657	0	0	0	7,716	11,252
29.08.2023 22:15	1.699,01	-14,938	0	0	0	7,756	11,252
29.08.2023 22:30	1.638,87	-22,303	0	0	0	7,62	11,252
29.08.2023 22:45	1.548,88	-4,364	0	0	0	7,632	11,252
29.08.2023 23:00	1.499,10	7,847	0	0	0	7,852	11,252
29.08.2023 23:15	1.448,69	-4,729	0	0	0	7,44	11,252
29.08.2023 23:30	1.508,74	28,812	0	0	0	7,484	11,252
29.08.2023 23:45	1.469,03	83,186	0	0	0	7,776	11,252
30.08.2023 00:00	1.408,93	91,701	0	0	0	7,676	11,252
30.08.2023 00:15	1.409,30	121,744	0	0	0	8,052	11,252
30.08.2023 00:30	1.409,15	117,288	0	0	0	7,9	11,252
30.08.2023 00:45	1.389,30	131,746	0	0	0	8,048	11,252
30.08.2023 01:00	1.419,16	130,006	0	0	0	7,908	11,252
30.08.2023 01:15	1.429,33	154,324	0	0	0	8,076	11,252
30.08.2023 01:30	1.399,14	142,478	0	0	0	7,888	11,252
30.08.2023 01:45	1.390,12	125,591	0	0	0	8,868	11,252
30.08.2023 02:00	1.399,72	139,107	0	0	0	8,472	11,252
30.08.2023 02:15	1.449,43	145,504	0	0	0	8,176	11,252
30.08.2023 02:30	1.469,32	148,575	0	0	0	8,068	11,252
30.08.2023 02:45	1.440,16	152,206	0	0	0	8,908	11,252
30.08.2023 03:00	1.399,68	140,73	0	0	0	8,432	11,252

30.08.2023 03:15	1.379,65	167,501	0	0	0	8,396	11,252
30.08.2023 03:30	1.419,49	184,863	0	0	0	8,236	11,252
30.08.2023 03:45	1.540,17	175,538	0	0	0	8,916	11,252
30.08.2023 04:00	1.630,12	198,771	0	0	0	8,868	11,252
30.08.2023 04:15	1.789,12	270,41	0	0	0	7,872	11,252
30.08.2023 04:30	1.939,91	273,216	0	0	0	8,66	11,252
30.08.2023 04:45	2.109,98	299,231	0	0	0	8,732	11,252
30.08.2023 05:00	2.310,64	220,082	0	0,622	0	8,764	11,252
30.08.2023 05:15	2.678,12	176,394	0	0,03	0	6,84	11,252
30.08.2023 05:30	2.917,49	35,961	0	0	0	6,24	11,252
30.08.2023 05:45	3.046,61	-53,518	0	12,05	0	10,55	14,011
30.08.2023 06:00	4.025,68	-86,064	0	67,957	0	32,676	25,05
30.08.2023 06:15	4.778,93	-126,475	0	89,986	0	41,682	27,258
30.08.2023 06:30	4.960,28	-143,991	0	69,843	0	34,834	25,602
30.08.2023 06:45	3.913,32	-184,75	0	65,892	0	31,826	25,602
30.08.2023 07:00	4.828,69	-77,47	0	95,262	0	41,754	31,673
30.08.2023 07:15	4.743,15	-62,804	0	128,072	0	55,952	39,124
30.08.2023 07:30	4.981,74	-111,431	0	131,004	0	60,506	40,228
30.08.2023 07:45	3.825,90	-70,904	0	121,281	0	56,874	37,744
30.08.2023 08:00	3.715,37	-58,138	0	192,23	0	82,152	50,991
30.08.2023 08:15	3.968,99	-121,118	0	384,526	0	154,008	90,454
30.08.2023 08:30	5.101,04	-198,248	0	550,015	0	213,042	127,985
30.08.2023 08:45	5.011,74	-214,067	0	686,027	0	263,17	152,546
30.08.2023 09:00	4.907,31	-196,322	0	959,122	0	356,311	211,878
30.08.2023 09:15	4.890,04	-250,394	0	1.146,87	0	477,142	256,033
30.08.2023 09:30	3.821,88	-269,636	0	1.271,86	0	527,767	282,249
30.08.2023 09:45	3.455,13	-211,303	0	1.027,44	0	457,876	229,816
30.08.2023 10:00	3.512,32	-134,998	0	1.245,83	0	449,695	266,795
30.08.2023 10:15	3.198,92	-304,682	0	1.576,41	0,064	641,483	350,965
30.08.2023 10:30	3.068,36	-395,6	0	1.622,92	0,004	688,675	356,76
30.08.2023 10:45	3.246,65	-268,773	0	1.549,39	0,056	642,037	345,169
30.08.2023 11:00	3.187,54	-343,285	0	1.625,73	0,156	699,381	362,279
30.08.2023 11:15	3.268,87	-197,975	0	880,439	0,156	457,434	200,84
30.08.2023 11:30	3.457,45	-48,632	0	505,992	0	245,828	105,632

30.08.2023 11:45	3.334,91	-152,56	0	1.186,99	0,076	392,846	244,994
30.08.2023 12:00	3.126,76	-283,938	0	643,511	0,052	339,916	83,278
30.08.2023 12:15	3.207,27	-49,74	0	730,078	0,152	218,7	158,341
30.08.2023 12:30	3.160,30	-109,552	0	1.184,20	8,784	361,424	235,887
30.08.2023 12:45	2.880,55	-555,778	0	1.538,73	24,056	797,359	350,413
30.08.2023 13:00	2.806,41	-602,632	0	1.546,33	24,064	850,844	345,169
30.08.2023 13:15	2.877,23	-317,393	0	1.642,61	21,884	690,23	412,505
30.08.2023 13:30	2.493,65	-248,187	0	963,93	10,82	517,496	241,407
30.08.2023 13:45	3.063,99	-328,593	0	1.698,15	23,528	734,731	357,588
30.08.2023 14:00	3.596,29	-346,899	0	2.243,13	43,88	812,335	496,95
30.08.2023 14:15	2.460,35	-287,768	0	1.062,14	16,256	564,324	267,623
30.08.2023 14:30	2.588,78	-220,468	0	1.443,82	21,484	554,519	318,953
30.08.2023 14:45	2.523,34	-128,317	0	1.015,55	14,432	417,957	225,401
30.08.2023 15:00	2.799,38	55,388	0	649,687	5,996	241,357	142,335
30.08.2023 15:15	2.596,57	-109,486	0	1.284,83	24,016	466,18	261,552
30.08.2023 15:30	2.590,14	-81,293	0	727,981	9,244	367,672	165,24
30.08.2023 15:45	2.824,39	49,695	0	326,049	0,2	168,174	79,967
30.08.2023 16:00	2.897,77	95,132	0	199,048	0	76,904	51,818
30.08.2023 16:15	3.080,35	183,246	0	136,823	0	55,226	38,296
30.08.2023 16:30	2.856,23	3,65	0	447,516	0,592	164,08	94,041
30.08.2023 16:45	2.761,72	-82,069	0	471,092	3,316	180,577	106,736
30.08.2023 17:00	2.923,13	-36,425	0	46,448	0	26,594	20,082
30.08.2023 17:15	2.985,12	-32,947	0	55,461	0	19,304	20,358
30.08.2023 17:30	2.913,99	-97,592	0	177,958	0	62,488	43,539
30.08.2023 17:45	2.876,28	-176,408	0	93,446	0	37,786	25,05
30.08.2023 18:00	2.729,87	-182,566	0	39,279	0	15,476	15,115
30.08.2023 18:15	2.631,36	-176,733	0	28,283	0	11,002	12,079
30.08.2023 18:30	2.677,32	-129,487	0	31,233	0	13,736	12,355
30.08.2023 18:45	2.606,32	-164,872	0	22,547	0	11,694	12,079
30.08.2023 19:00	2.642,54	-134,778	0	0	0	11,288	11,252
30.08.2023 19:15	2.594,62	-118,668	0	0	0	13,372	11,252
30.08.2023 19:30	2.436,27	-154,205	0	0	0	15,02	11,252
30.08.2023 19:45	2.426,35	-62,338	0	0	0	15,1	11,252
30.08.2023 20:00	2.388,38	-19,655	0	0	0	17,128	11,252

30.08.2023 20:15	2.407,42	-2,556	0	0	0	16,168	11,252
30.08.2023 20:30	2.276,80	-7,194	0	0	0	15,544	11,252
30.08.2023 20:45	2.176,44	10,712	0	0	0	15,192	11,252
30.08.2023 21:00	2.056,41	15,461	0	0	0	15,16	11,252
30.08.2023 21:15	1.926,66	1,689	0	0	0	15,404	11,252
30.08.2023 21:30	1.865,88	1,757	0	0	0	14,632	11,252
30.08.2023 21:45	1.804,53	-1,401	0	0	0	13,276	11,252
30.08.2023 22:00	1.723,05	7,52	0	0	0	11,8	11,252
30.08.2023 22:15	1.621,53	27,87	0	0	0	10,28	11,252
30.08.2023 22:30	1.580,82	50,678	0	0	0	9,572	11,252
30.08.2023 22:45	1.550,80	57,653	0	0	0	9,552	11,252
30.08.2023 23:00	1.530,47	68,36	0	0	0	9,22	11,252
30.08.2023 23:15	1.430,26	48,063	0	0	0	9,004	11,252
30.08.2023 23:30	1.380,97	70,455	0	0	0	9,72	11,252
30.08.2023 23:45	1.370,88	106,966	0	0	0	9,624	11,252
31.08.2023 00:00	1.370,94	133,84	0	0	0	9,692	11,252
31.08.2023 00:15	1.380,80	161,726	0	0	0	9,552	11,252
31.08.2023 00:30	1.330,97	145,97	0	0	0	9,72	11,252
31.08.2023 00:45	1.301,00	154,478	0	0	0	9,752	11,252
31.08.2023 01:00	1.340,98	143,459	0	0	0	9,732	11,252
31.08.2023 01:15	1.340,95	160,842	0	0	0	9,7	11,252
31.08.2023 01:30	1.330,74	158,593	0	0	0	9,484	11,252
31.08.2023 01:45	1.300,93	152,133	0	0	0	9,68	11,252
31.08.2023 02:00	1.290,69	161,449	0	0	0	9,436	11,252
31.08.2023 02:15	1.360,62	143,211	0	0	0	9,364	11,252
31.08.2023 02:30	1.430,11	156,674	0	0	0	8,856	11,252
31.08.2023 02:45	1.480,46	179,133	0	0	0	9,204	11,252
31.08.2023 03:00	1.469,57	154,466	0	0	0	8,32	11,252
31.08.2023 03:15	1.419,83	172,796	0	0	0	8,576	11,252
31.08.2023 03:30	1.409,93	200,098	0	0	0	8,676	11,252
31.08.2023 03:45	1.429,45	200,206	0	0	0	8,196	11,252
31.08.2023 04:00	1.449,86	219,688	0	0	0	8,608	11,252
31.08.2023 04:15	1.689,54	266,677	0	0	0	8,288	11,252
31.08.2023 04:30	1.809,63	252,636	0	0	0	8,38	11,252

31.08.2023 04:45	1.969,99	299,738	0	0	0	8,736	11,252
31.08.2023 05:00	2.309,94	250,501	0	0	0	8,692	11,252
31.08.2023 05:15	2.789,95	208,29	0	0	0	8,696	11,252
31.08.2023 05:30	2.949,76	71,567	0	0	0	8,512	11,252
31.08.2023 05:45	3.171,55	8,355	0	0,919	0	9,102	11,528
31.08.2023 06:00	3.244,30	-52,502	0	22,875	0	15,202	16,219
31.08.2023 06:15	3.407,23	-32,919	0	56,48	0	27,906	22,842
31.08.2023 06:30	4.880,21	-151,596	0	109,458	0	57,144	33,605
31.08.2023 06:45	4.922,36	-197,931	0	170,792	0	85,266	46,299
31.08.2023 07:00	4.930,70	-159,203	0	244,58	0	116,572	59,545
31.08.2023 07:15	5.077,25	-120,18	0	236,414	0	92,398	58,442
31.08.2023 07:30	4.713,55	-45,924	0	150,118	0	61	42,436
31.08.2023 07:45	3.792,60	-119,009	0	363,938	0	138,146	80,519
31.08.2023 08:00	3.697,33	-149,272	0	429,481	0	172,984	94,869
31.08.2023 08:15	4.395,44	-148,641	0	679,364	0	198,158	137,92
31.08.2023 08:30	5.140,10	-232,325	0	782,539	0,192	290,882	186,489
31.08.2023 08:45	5.103,15	-235	0	999,735	0,344	306,989	206,083
31.08.2023 09:00	4.963,88	-210,526	0	764,944	0,004	289,482	159,445
31.08.2023 09:15	5.104,01	-75,847	0	570,467	0	238,594	124,949
31.08.2023 09:30	3.822,34	-11,551	0	467,543	0	182,756	102,044
31.08.2023 09:45	3.274,95	-275,687	0	1.345,25	2,596	595,066	272,039
31.08.2023 10:00	3.358,67	-356,818	0	1.927,77	14,344	777,631	448,932
31.08.2023 10:15	3.607,76	-359,135	0	2.009,48	17,164	740,475	400,638
31.08.2023 10:30	3.573,84	-597,176	0	2.096,40	24,588	953,245	429,615
31.08.2023 10:45	3.600,82	-164,506	0	375,504	0,136	288,311	86,866
31.08.2023 11:00	3.820,01	94,693	0	404,878	0	141,088	94,041
31.08.2023 11:15	3.911,12	-450,878	0	2.139,68	22,66	883,148	485,636
31.08.2023 11:30	3.155,67	-140,7	0	655,516	1,692	421,776	156,685
31.08.2023 11:45	3.764,05	164,605	0	220,297	0	79,174	54,578
31.08.2023 12:00	3.318,02	-51,285	0	1.195,26	0,92	463,937	267,899
31.08.2023 12:15	3.620,99	-434,229	0	2.205,55	32,644	818,188	514,612
31.08.2023 12:30	3.398,19	-458,378	0	1.936,91	24,76	803,653	442,861
31.08.2023 12:45	3.956,97	-623,522	0	2.373,14	27,084	998,525	558,215
31.08.2023 13:00	3.058,52	-127,228	0	1.544,60	13,16	561,372	379,389

31.08.2023 13:15	2.877,75	-92,963	0	1.441,08	12,028	482,429	372,214
31.08.2023 13:30	3.725,71	-525,642	0	2.250,59	24,752	925,267	525,099
31.08.2023 13:45	2.968,32	-100,51	0	1.217,09	12,18	426,038	293,012
31.08.2023 14:00	2.789,43	-136,146	0	1.337,73	6,688	544,548	300,463
31.08.2023 14:15	3.061,09	-118,905	0	1.609,20	14,804	609,97	387,116
31.08.2023 14:30	3.041,31	97,639	0	916,076	3,596	383,413	218,225
31.08.2023 14:45	2.996,94	-128,129	0	1.581,97	19,948	656,169	418,852
31.08.2023 15:00	2.855,91	-101,256	0	1.411,67	11,856	548,744	323,644
31.08.2023 15:15	2.865,94	35,876	0	1.054,31	5,396	353,932	232,3
31.08.2023 15:30	3.144,49	-459,256	0	1.854,97	23,516	829,215	436,79
31.08.2023 15:45	2.665,34	-266,908	0	1.601,90	14,456	648,623	400,362
31.08.2023 16:00	2.575,08	-263,886	0	1.538,81	3,676	647,404	385,184
31.08.2023 16:15	2.603,51	-96,894	0	675,579	0,396	324,778	162,756
31.08.2023 16:30	2.864,78	-4,045	0	254,552	0	125,711	64,513
31.08.2023 16:45	2.963,64	84,924	0	37,743	0	27,466	18,427
31.08.2023 17:00	2.917,27	53,42	0	85,254	0	45,03	26,982
31.08.2023 17:15	2.929,68	15,537	0	157,324	0	72,128	40,228
31.08.2023 17:30	3.046,43	20,978	0	49,103	0	33,93	23,394
31.08.2023 17:45	2.868,33	-41,116	0	84,636	0	53,676	30,017
31.08.2023 18:00	2.829,27	-85,312	0	48,291	0	39,52	21,462
31.08.2023 18:15	2.945,06	-72,433	0	9,613	0	21,708	13,735
31.08.2023 18:30	3.073,92	-51,676	0	20,572	0	27,678	15,667
31.08.2023 18:45	3.049,16	-29,223	0	6,613	0	29,642	12,907
31.08.2023 19:00	2.989,73	-25,861	0	0	0	28,48	11,252
31.08.2023 19:15	2.977,80	-46,953	0	0	0	26,544	11,252
31.08.2023 19:30	2.865,12	3,46	0	0	0	23,864	11,252
31.08.2023 19:45	2.815,20	15,723	0	0	0	23,944	11,252
31.08.2023 20:00	2.773,53	75,545	0	0	0	22,276	11,252
31.08.2023 20:15	2.522,90	81,837	0	0	0	21,648	11,252
31.08.2023 20:30	2.362,84	82,321	0	0	0	21,584	11,252
31.08.2023 20:45	2.223,12	49,477	0	0	0	21,864	11,252
31.08.2023 21:00	2.132,50	34,004	0	0	0	21,248	11,252
31.08.2023 21:15	2.032,05	33,285	0	0	0	20,796	11,252
31.08.2023 21:30	1.971,92	55,24	0	0	0	20,668	11,252

31.08.2023 21:45	1.921,29	13,123	0	0	0	20,04	11,252
31.08.2023 22:00	1.831,08	-0,592	0	0	0	19,824	11,252
31.08.2023 22:15	1.761,21	10,888	0	0	0	19,956	11,252
31.08.2023 22:30	1.710,92	21,154	0	0	0	19,664	11,252
31.08.2023 22:45	1.540,07	53,603	0	0	0	18,816	11,252
31.08.2023 23:00	1.500,02	58,662	0	0	0	18,768	11,252
31.08.2023 23:15	1.592,67	47,124	0	0	0	18,236	14,437
31.08.2023 23:30	1.572,48	75,574	0	0	0	18,04	14,437
31.08.2023 23:45	1.532,97	87,812	0	0	0	18,536	14,437
01.09.2023 00:00	1.462,30	118,552	0	0	0	17,86	14,437
01.09.2023 00:15	1.482,37	138,225	0	0	0	17,936	14,437
01.09.2023 00:30	1.442,12	144,386	0	0	0	17,684	14,437
01.09.2023 00:45	1.471,61	141,488	0	0	0	17,168	14,437
01.09.2023 01:00	1.531,75	144,762	0	0	0	17,316	14,437
01.09.2023 01:15	1.511,12	166,816	0	0	0	16,684	14,437
01.09.2023 01:30	1.491,41	148,47	0	0	0	16,968	14,437
01.09.2023 01:45	1.450,79	142,348	0	0	0	16,356	14,437
01.09.2023 02:00	1.460,72	148,387	0	0	0	16,284	14,437
01.09.2023 02:15	1.480,27	139,684	0	0	0	15,832	14,437
01.09.2023 02:30	1.489,93	151,652	0	0	0	15,488	14,437
01.09.2023 02:45	1.480,01	156,66	0	0	0	15,568	14,437
01.09.2023 03:00	1.499,97	161,572	0	0	0	15,532	14,437
01.09.2023 03:15	1.519,41	151,14	0	0	0	14,972	14,437
01.09.2023 03:30	1.579,33	167,742	0	0	0	14,896	14,437
01.09.2023 03:45	1.619,79	187,249	0	0	0	15,348	14,437
01.09.2023 04:00	1.730,25	219,68	0	0	0	15,808	14,437
01.09.2023 04:15	1.809,81	259,637	0	0	0	15,372	14,437
01.09.2023 04:30	1.878,66	282,221	0	0	0	14,224	14,437
01.09.2023 04:45	1.996,96	279,858	0	18,262	0	14,256	14,437
01.09.2023 05:00	2.302,00	240,032	0	3,362	0	14,2	14,437
01.09.2023 05:15	2.528,53	204,909	0	0,415	0	13,68	14,437
01.09.2023 05:30	2.988,66	133,351	0	0	0	14,22	14,437
01.09.2023 05:45	3.117,82	17,714	0	5,791	0	15,932	16,093
01.09.2023 06:00	3.191,98	-53,317	0	26,182	0	25,014	20,784

01.09.2023 06:15	3.343,83	-23,676	0	53,896	0	33,902	26,027
01.09.2023 06:30	3.493,85	-44,435	0	79,446	0	42,032	32,374
01.09.2023 06:45	3.501,22	-109,789	0	162,595	0	78,588	50,036
01.09.2023 07:00	3.565,14	-69,203	0	245,264	0	110,8	69,078
01.09.2023 07:15	3.644,75	-28,319	0	312,563	0	140,142	82,048
01.09.2023 07:30	3.717,74	-22,723	0	303,537	0	150,712	73,493
01.09.2023 07:45	3.561,25	-166,93	0	495,144	0	219,564	116,544
01.09.2023 08:00	3.330,11	-185,164	0	651,09	0	261,292	147,728
01.09.2023 08:15	3.303,46	-191,116	0	826,938	0	292,79	163,734
01.09.2023 08:30	3.212,20	-305,91	0	1.351,14	7,22	487,933	255,906
01.09.2023 08:45	3.308,57	-205,486	0	966,181	1,428	408,725	222,239
01.09.2023 09:00	3.158,88	-242,686	0	896,865	0,076	402,674	209,268
01.09.2023 09:15	2.986,22	-265,922	0	1.501,03	7,872	631,869	325,45
01.09.2023 09:30	3.178,38	-316,499	0	1.547,75	8,624	653,52	328,485
01.09.2023 09:45	3.432,31	-95,717	0	1.247,24	3,68	439,271	282,123
01.09.2023 10:00	3.303,65	-132,668	0	1.159,86	0,924	481,315	241,556
01.09.2023 10:15	3.205,52	-230,062	0	1.584,62	14,616	623,72	342,559
01.09.2023 10:30	3.386,48	-130,773	0	1.293,25	7,78	456,909	278,535
01.09.2023 10:45	3.499,71	-49,352	0	1.095,94	0	346,296	227,482
01.09.2023 11:00	3.509,79	13,492	0	1.085,08	0	338,056	226,654
01.09.2023 11:15	3.209,78	-26,559	0	1.239,69	0	415,08	265,013
01.09.2023 11:30	3.204,06	-4,489	0	652,474	0	265,788	145,796
01.09.2023 11:45	3.409,32	62,077	0	308,912	0	124,706	75,701
01.09.2023 12:00	3.368,69	15,091	0	677,327	0	246,39	144,968
01.09.2023 12:15	3.166,72	-50,905	0	795,799	0,004	270,286	170,633
01.09.2023 12:30	3.164,33	27,084	0	472,774	0	191,362	110,197
01.09.2023 12:45	3.130,28	87,388	0	458,803	0	202,318	99,158
01.09.2023 13:00	2.913,63	96,866	0	386,525	0	165,67	91,431
01.09.2023 13:15	2.980,45	223,144	0	185,954	0	82,256	52,244
01.09.2023 13:30	3.027,45	276,098	0	182,669	0	74,47	50,312
01.09.2023 13:45	2.968,37	272,184	0	159,965	0	70,58	47,829
01.09.2023 14:00	2.946,06	260,034	0	242,831	0	99,394	63,835
01.09.2023 14:15	2.779,42	243,444	0	399,507	0	158,484	91,431
01.09.2023 14:30	2.696,53	164,549	0	419,547	0	171,412	95,571



01.09.2023 14:45	2.731,69	187,852	0	276,255	0	114,428	71,01
01.09.2023 15:00	2.761,18	213,771	0	234,837	0	103,884	62,455
01.09.2023 15:15	2.764,97	297,627	0	269,181	0	116,984	68,802
01.09.2023 15:30	2.679,37	205,49	0	327,665	0	139,934	81,772
01.09.2023 15:45	2.784,29	160,576	0	320,892	0	171,627	81,772
01.09.2023 16:00	2.645,79	104,9	0	440,181	0,56	245,893	99,158
01.09.2023 16:15	2.526,66	-12,424	0	693,342	6,04	314,307	152,971
01.09.2023 16:30	2.659,02	7,26	0	506,117	0,896	236,014	115,992
01.09.2023 16:45	2.808,13	-23,576	0	372,158	0,572	164,521	90,879
01.09.2023 17:00	2.863,96	-13,123	0	257,461	0	121,287	65,214
01.09.2023 17:15	2.828,30	-70,905	0	251,814	0	100,442	66,042
01.09.2023 17:30	2.713,47	-163,428	0	164,573	0	92,168	46,725
01.09.2023 17:45	2.725,57	-139,541	0	155,43	0	72,307	47,829
01.09.2023 18:00	2.597,50	-241,998	0	148,806	0	73,352	45,345
01.09.2023 18:15	2.551,98	-275,899	0	88,629	0	50,702	32,65
01.09.2023 18:30	2.575,52	-295,19	0	84,518	0	40,834	30,167
01.09.2023 18:45	2.570,22	-265,916	0	69,679	0	40,646	29,891
01.09.2023 19:00	2.496,60	-266,438	0	25,066	0	21,576	19,956
01.09.2023 19:15	2.440,56	-211,063	0	1,882	0	13,688	14,989
01.09.2023 19:30	2.427,29	-131,03	0	0	0	12,852	14,437
01.09.2023 19:45	2.296,91	-61,852	0	0	0	12,468	14,437
01.09.2023 20:00	2.266,66	-3,97	0	0	0	12,224	14,437
01.09.2023 20:15	2.167,03	-8,81	0	0	0	12,592	14,437
01.09.2023 20:30	2.106,06	-4,083	0	0	0	11,62	14,437
01.09.2023 20:45	2.157,44	1,538	0	0	0	13,004	14,437
01.09.2023 21:00	2.036,58	5,525	0	0	0	12,14	14,437
01.09.2023 21:15	1.946,52	4,482	0	0	0	12,084	14,437
01.09.2023 21:30	1.896,67	36,316	0	0	0	12,232	14,437
01.09.2023 21:45	1.836,88	53,638	0	0	0	12,444	14,437
01.09.2023 22:00	1.777,31	42,486	0	0	0	12,876	14,437
01.09.2023 22:15	1.726,41	27,849	0	0	0	11,968	14,437
01.09.2023 22:30	1.697,07	71,843	0	0	0	12,628	14,437
01.09.2023 22:45	1.667,47	61,969	0	0	0	13,036	14,437
01.09.2023 23:00	1.617,64	84,807	0	0	0	13,2	14,437

01.09.2023 23:15	1.547,27	60,027	0	0	0	12,832	14,437
01.09.2023 23:30	1.487,14	39,038	0	0	0	12,7	14,437
01.09.2023 23:45	1.446,90	27,2	0	0	0	12,46	14,437
02.09.2023 00:00	1.456,19	26,754	0	0	0	11,752	14,437
02.09.2023 00:15	1.416,16	30,573	0	0	0	11,724	14,437
02.09.2023 00:30	1.367,68	50,846	0	0	0	13,24	14,437
02.09.2023 00:45	1.347,04	80,675	0	0	0	12,6	14,437
02.09.2023 01:00	1.336,70	108,862	0	0	0	12,26	14,437
02.09.2023 01:15	1.307,10	120,81	0	0	0	12,664	14,437
02.09.2023 01:30	1.297,12	110,274	0	0	0	12,684	14,437
02.09.2023 01:45	1.307,22	122,052	0	0	0	12,78	14,437
02.09.2023 02:00	1.306,91	117,372	0	0	0	12,472	14,437
02.09.2023 02:15	1.286,87	125,079	0	0	0	12,432	14,437
02.09.2023 02:30	1.236,53	110,882	0	0	0	12,096	14,437
02.09.2023 02:45	1.266,24	114,098	0	0	0	11,804	14,437
02.09.2023 03:00	1.285,67	127,848	0	0	0	11,236	14,437
02.09.2023 03:15	1.316,78	134,171	0	0	0	12,34	14,437
02.09.2023 03:30	1.336,63	169,46	0	0	0	12,192	14,437
02.09.2023 03:45	1.336,35	168,804	0	0	0	11,908	14,437
02.09.2023 04:00	1.355,79	164,144	0	0	0	11,348	14,437
02.09.2023 04:15	1.376,21	211,281	0	0	0	11,772	14,437
02.09.2023 04:30	1.387,11	215,571	0	0	0	12,676	14,437
02.09.2023 04:45	1.406,74	211,563	0	0	0	12,304	14,437
02.09.2023 05:00	1.476,86	207,864	0	0	0	12,424	14,437
02.09.2023 05:15	1.517,12	244,965	0	0	0	12,68	14,437
02.09.2023 05:30	1.435,02	191,433	0	18,4	0	12,18	14,437
02.09.2023 05:45	1.425,17	155,14	0	57,859	0	12,872	14,437
02.09.2023 06:00	1.450,37	119,432	0	66,259	0	16,36	17,748
02.09.2023 06:15	1.592,68	119,316	0	42,423	0	25,88	24,371
02.09.2023 06:30	1.649,30	83,746	0	58,48	0	32,864	27,959
02.09.2023 06:45	1.641,05	-15,836	0	92,335	0	44,962	33,754
02.09.2023 07:00	1.716,04	-17,552	0	91,425	0	50,307	34,306
02.09.2023 07:15	1.803,53	-62,508	0	86,021	0	45,13	32,374
02.09.2023 07:30	1.850,86	-110,095	0	143,262	0	72,532	45,069

02.09.2023 07:45	1.885,93	-156,312	0	160,348	0	86,651	48,932
02.09.2023 08:00	1.833,37	-257,171	0	255,318	0	131,462	66,594
02.09.2023 08:15	1.871,88	-271,753	0	400,669	0,736	196,281	94,191
02.09.2023 08:30	1.821,25	-320,965	0	667,353	6,832	300,162	146,9
02.09.2023 08:45	1.880,26	-286,757	0	570,069	5,952	263,617	130,618
02.09.2023 09:00	1.991,23	-194,048	0	471,976	5,6	216,006	117,648
02.09.2023 09:15	2.070,95	-180,739	0	582,249	4,316	234,317	130,066
02.09.2023 09:30	2.054,00	-214,953	0	695,895	8,676	282,867	156,559
02.09.2023 09:45	2.161,73	-232,082	0	662,597	6,38	295,298	147,452
02.09.2023 10:00	2.312,35	-161,75	0	554,087	8,32	221,323	138,621
02.09.2023 10:15	2.209,99	-198,158	0	592,954	9,084	248,225	139,725
02.09.2023 10:30	2.222,29	-250,774	0	566,106	7,824	274,705	133,654
02.09.2023 10:45	2.217,22	-196,575	0	545,088	2,528	233,892	115,716
02.09.2023 11:00	2.114,65	-242,736	0	952,866	14,408	357,21	200,161
02.09.2023 11:15	2.064,78	-360,012	0	1.156,13	22,392	463,54	232,725
02.09.2023 11:30	1.995,36	-436,702	0	1.192,80	17,488	432,13	242,936
02.09.2023 11:45	1.930,31	-571,077	0	1.053,80	20,332	501,926	254,25
02.09.2023 12:00	2.077,85	-323,086	0	883,31	17,244	343,68	223,618
02.09.2023 12:15	2.770,73	-608,932	0	1.685,14	36,644	661,409	387,542
02.09.2023 12:30	2.624,25	-716,278	0	1.564,19	31,348	690,011	338,696
02.09.2023 12:45	1.973,13	-462,101	0	931,701	16,892	429,749	214,787
02.09.2023 13:00	1.837,23	-359,206	0	868,038	11,592	350,68	186,915
02.09.2023 13:15	1.926,96	-490,141	0	1.091,80	14,968	447,401	222,79
02.09.2023 13:30	2.984,49	-670,32	0	1.818,89	38,852	710,775	415,966
02.09.2023 13:45	2.879,42	-750,793	0	1.704,30	36,472	733,998	404,652
02.09.2023 14:00	2.970,13	-728,275	0	1.735,89	40,108	762,441	431,696
02.09.2023 14:15	2.371,53	-584,703	0	1.335,82	27,004	656,762	351,942
02.09.2023 14:30	2.632,47	-575,389	0	1.467,04	38,132	714,918	412,379
02.09.2023 14:45	1.663,66	-361,33	0	812,036	15,7	398,863	207,06
02.09.2023 15:00	1.757,28	-392,647	0	971,848	16	422,993	216,443
02.09.2023 15:15	2.551,09	-518,752	0	1.547,70	30,088	614,179	359,117
02.09.2023 15:30	2.231,22	-551,509	0	1.256,49	24,588	636,281	313,859
02.09.2023 15:45	2.260,83	-432,67	0	1.357,08	26,616	553,617	323,518
02.09.2023 16:00	1.912,98	-249,842	0	820,719	16,976	291,792	243,488

02.09.2023 16:15	1.786,26	-344,933	0	948,405	13,816	356,006	228,034
02.09.2023 16:30	1.723,65	-523,838	0	947,564	17,816	420,978	257,286
02.09.2023 16:45	1.770,83	-467,129	0	872,073	16,452	269,984	252,319
02.09.2023 17:00	1.655,11	-636,028	0	812,016	13,044	316,641	213,408
02.09.2023 17:15	1.778,32	-603,688	0	770,968	12,136	309,538	205,681
02.09.2023 17:30	1.877,92	-550,679	0	524,137	4,304	225,613	143,864
02.09.2023 17:45	1.959,21	-453,164	0	245,237	0	118,203	65,766
02.09.2023 18:00	2.118,02	-367,979	0	131,938	0	64,044	42,033
02.09.2023 18:15	2.048,81	-428,989	0	197,831	0	75,696	55,28
02.09.2023 18:30	1.936,05	-484,169	0	172,421	0	73,314	50,312
02.09.2023 18:45	1.975,23	-452,456	0	106,793	0	50,819	37,618
02.09.2023 19:00	1.998,20	-401,037	0	14,463	0	15,712	18,024
02.09.2023 19:15	1.954,70	-346,51	0	0,163	0	10,096	14,437
02.09.2023 19:30	1.964,14	-207,286	0	0	0	9,704	14,437
02.09.2023 19:45	1.944,43	-109,677	0	0	0	9,992	14,437
02.09.2023 20:00	1.994,13	24,075	0	0	0	9,688	14,437
02.09.2023 20:15	1.884,19	16,975	0	0	0	9,752	14,437
02.09.2023 20:30	1.844,92	75,681	0	0	0	10,48	14,437
02.09.2023 20:45	1.784,46	61,022	0	0	0	10,024	14,437
02.09.2023 21:00	1.744,06	68,029	0	0	0	9,624	14,437
02.09.2023 21:15	1.714,02	71,347	0	0	0	9,584	14,437
02.09.2023 21:30	1.614,07	2,063	0	0	0	9,636	14,437
02.09.2023 21:45	1.514,68	-45,226	0	0	0	10,244	14,437
02.09.2023 22:00	1.474,97	-63,327	0	0	0	10,532	14,437
02.09.2023 22:15	1.414,53	-81,768	0	0	0	10,096	14,437
02.09.2023 22:30	1.359,35	-78,746	0	14,309	0	10,6	14,437
02.09.2023 22:45	1.241,60	-75,788	0	87,058	0	10,108	14,437
02.09.2023 23:00	1.232,50	-33,1	0	87,458	0	10,6	14,437
02.09.2023 23:15	1.164,27	-53,089	0	89,443	0	10,388	14,437
02.09.2023 23:30	1.129,81	-37,052	0	85,088	0	10,288	14,437
02.09.2023 23:45	1.106,56	-1,976	0	91,503	0	10,624	14,437
03.09.2023 00:00	1.073,67	8,814	0	88,999	0	10,232	14,437
03.09.2023 00:15	1.070,33	44,134	0	85,221	0	10,676	14,437
03.09.2023 00:30	1.061,12	80,146	0	96,169	0	10,516	14,437

03.09.2023 00:45	1.039,10	111,278	0	84,199	0	10,46	14,437
03.09.2023 01:00	1.090,95	105,657	0	35,681	0	10,836	14,437
03.09.2023 01:15	1.079,23	120,527	0	34,05	0	10,74	14,437
03.09.2023 01:30	1.078,62	128,416	0	33,147	0	11,032	14,437
03.09.2023 01:45	1.068,68	135,822	0	33,325	0	10,916	14,437
03.09.2023 02:00	1.030,29	139,917	0	5,539	0	10,312	14,437
03.09.2023 02:15	1.055,09	150,951	0	0	0	10,652	14,437
03.09.2023 02:30	1.064,80	157,315	0	0	0	10,364	14,437
03.09.2023 02:45	1.054,86	160,903	0	0	0	10,424	14,437
03.09.2023 03:00	1.085,13	183,88	0	0	0	10,688	14,437
03.09.2023 03:15	1.094,69	195,929	0	0	0	10,248	14,437
03.09.2023 03:30	1.104,93	205,393	0	0	0	10,488	14,437
03.09.2023 03:45	1.074,81	177,874	0	0	0	10,372	14,437
03.09.2023 04:00	1.084,96	203,068	0	0	0	10,52	14,437
03.09.2023 04:15	1.134,49	235,428	0	0	0	10,048	14,437
03.09.2023 04:30	1.114,36	222,532	0	0	0	9,92	14,437
03.09.2023 04:45	1.164,62	247,641	0	0	0	10,184	14,437
03.09.2023 05:00	1.235,19	269,47	0	0	0	10,748	14,437
03.09.2023 05:15	1.214,69	254,848	0	0	0	10,256	14,437
03.09.2023 05:30	1.234,66	250,109	0	0	0	10,224	14,437
03.09.2023 05:45	1.229,17	275,689	0	9,863	0	12,664	16,644
03.09.2023 06:00	1.177,32	235,861	0	68,298	0	30,236	28,787
03.09.2023 06:15	1.249,16	281,365	0	85,524	0	41,816	31,823
03.09.2023 06:30	1.292,80	287,75	0	93,485	0	45,282	34,03
03.09.2023 06:45	1.343,64	316,744	0	125,801	0	57,464	40,377
03.09.2023 07:00	1.354,62	296,588	0	220,647	0	95,104	58,867
03.09.2023 07:15	1.343,09	231,214	0	525,545	2,612	219,212	115,716
03.09.2023 07:30	1.356,17	151,325	0	720,496	7,92	316,506	161,25
03.09.2023 07:45	1.423,74	129,488	0	614,103	6,152	272,936	140,553
03.09.2023 08:00	1.461,65	68,032	0	670,287	7,42	291,245	152,695
03.09.2023 08:15	1.563,19	14,135	0	660,432	7,66	289,093	156,007
03.09.2023 08:30	1.824,18	-184,726	0	1.073,85	11,448	487,936	250,939
03.09.2023 08:45	1.696,58	-123,084	0	950,014	4,08	410,247	222,239
03.09.2023 09:00	1.853,30	-220,938	0	1.005,11	16,62	488,017	233,553

03.09.2023 09:15	2.255,78	-438,248	0	1.332,98	27,128	588,716	306,96
03.09.2023 09:30	2.294,22	-405,086	0	1.351,77	26,492	606,239	309,719
03.09.2023 09:45	2.219,10	-464,004	0	1.301,23	23,864	599,738	294,265
03.09.2023 10:00	2.540,05	-646,014	0	1.510,82	28,004	684,883	316,343
03.09.2023 10:15	2.899,25	-765,4	0	1.807,71	38,2	676,28	377,055
03.09.2023 10:30	2.982,57	-639,814	0	1.789,85	40,156	742,389	410,171
03.09.2023 10:45	2.697,21	-660,083	0	1.590,22	35,496	689,201	382,298
03.09.2023 11:00	2.940,72	-824,707	0	1.690,47	44,48	832,032	373,743
03.09.2023 11:15	2.786,20	-832,494	0	1.580,13	37,076	827,542	341,455
03.09.2023 11:30	3.278,12	-889,507	0	1.922,86	45,148	871,799	438,319
03.09.2023 11:45	3.468,50	-957,684	0	1.939,05	55,524	936,803	537,115
03.09.2023 12:00	3.229,22	-756,996	0	1.801,49	52,964	859,719	515,038
03.09.2023 12:15	2.609,88	-1.007,61	0	1.410,09	37,94	866,762	295,093
03.09.2023 12:30	2.770,70	-807,705	0	1.555,40	34,296	819,959	361,049
03.09.2023 12:45	2.898,13	-784,005	0	1.758,73	31,512	797,619	310,271
03.09.2023 13:00	3.050,69	-658,52	0	1.801,43	40,368	781,606	427,281
03.09.2023 13:15	3.406,45	-711,861	0	2.015,42	48,868	851,685	490,477
03.09.2023 13:30	3.477,55	-743,808	0	2.037,89	47,008	914,59	478,058
03.09.2023 13:45	3.142,62	-606,785	0	1.833,65	40,272	832,855	435,836
03.09.2023 14:00	2.985,33	-514,704	0	1.754,83	37,472	776,243	416,794
03.09.2023 14:15	2.764,26	-449,928	0	1.620,33	35,976	715,449	392,509
03.09.2023 14:30	2.753,13	-476,712	0	1.607,43	35,22	719,356	391,129
03.09.2023 14:45	2.787,40	-455,52	0	1.619,39	36,832	733,42	397,752
03.09.2023 15:00	2.536,51	-349,135	0	1.467,05	32,32	672,782	364,361
03.09.2023 15:15	2.381,34	-280,293	0	1.389,43	30,08	613,753	348,079
03.09.2023 15:30	2.187,65	-186,487	0	1.268,69	27,024	570,628	321,31
03.09.2023 15:45	2.195,72	-185,707	0	1.281,06	27,612	565,745	321,31
03.09.2023 16:00	1.983,72	-174,085	0	1.163,03	22,82	505,258	292,61
03.09.2023 16:15	1.655,57	-125,381	0	962,278	18,92	425,637	248,731
03.09.2023 16:30	1.600,40	-95,051	0	846,938	13,856	361,502	218,099
03.09.2023 16:45	1.599,34	-57,79	0	610,593	8,56	262,795	157,387
03.09.2023 17:00	1.646,57	-68,339	0	555,996	6,04	230,113	144,416
03.09.2023 17:15	1.727,80	-57,246	0	472,189	3,796	195,884	125,927
03.09.2023 17:30	1.682,07	-148,007	0	479,503	2,196	195,827	124,547

03.09.2023 17:45	1.733,81	-155,278	0	379,973	0	156,336	97,502
03.09.2023 18:00	1.701,01	-203,653	0	277,469	0	118,943	74,597
03.09.2023 18:15	1.805,00	-137,931	0	156,981	0	69,636	48,38
03.09.2023 18:30	1.835,89	-166,603	0	96,447	0	44,036	35,41
03.09.2023 18:45	1.900,93	-124,823	0	49,886	0	25,57	25,475
03.09.2023 19:00	1.852,80	-165,065	0	13,403	0	11,926	17,472
03.09.2023 19:15	1.951,43	-39,621	0	0,016	0	6,972	14,437
03.09.2023 19:30	1.901,33	-14,389	0	0	0	6,888	14,437
03.09.2023 19:45	1.941,49	67,734	0	0	0	7,052	14,437
03.09.2023 20:00	1.881,85	79,567	0	0	0	7,408	14,437
03.09.2023 20:15	1.811,18	59,402	0	0	0	6,744	14,437
03.09.2023 20:30	1.761,45	55,234	0	0	0	7,008	14,437
03.09.2023 20:45	1.661,98	13,128	0	0	0	7,544	14,437
03.09.2023 21:00	1.543,65	-10,707	0	41,6	0	7,612	14,437
03.09.2023 21:15	1.498,46	-0,481	0	46,4	0	7,62	14,437
03.09.2023 21:30	1.431,89	-14,743	0	60	0	7,448	14,437
03.09.2023 21:45	1.366,25	-22,402	0	44,4	0	7,416	14,437
03.09.2023 22:00	1.348,22	9,277	0	55,6	0	8,184	14,437
03.09.2023 22:15	1.299,12	33,487	0	56,8	0	7,884	14,437
03.09.2023 22:30	1.262,22	69,332	0	49,2	0	8,58	14,437
03.09.2023 22:45	1.189,33	52,677	0	57,6	0	7,296	14,437
03.09.2023 23:00	1.183,29	75,001	0	40,4	0	8,456	14,437
03.09.2023 23:15	1.202,52	22,802	0	0	0	8,084	14,437
03.09.2023 23:30	1.173,05	50,561	0	0	0	8,612	14,437
03.09.2023 23:45	1.142,77	68,406	0	0	0	8,332	14,437
04.09.2023 00:00	1.143,13	115,902	0	0	0	8,692	14,437
04.09.2023 00:15	1.143,15	128,501	0	0	0	8,716	14,437
04.09.2023 00:30	1.112,89	122,509	0	0	0	8,452	14,437
04.09.2023 00:45	1.083,01	133,607	0	0	0	8,568	14,437
04.09.2023 01:00	1.142,80	138,644	0	0	0	8,36	14,437
04.09.2023 01:15	1.172,84	159,459	0	0	0	8,4	14,437
04.09.2023 01:30	1.123,22	169,153	0	0	0	8,78	14,437
04.09.2023 01:45	1.092,85	175,573	0	0	0	8,408	14,437
04.09.2023 02:00	1.066,39	157,676	0	13,197	0	8,756	14,437

04.09.2023 02:15	1.086,27	155,803	0	33,162	0	8,668	14,437
04.09.2023 02:30	1.084,34	139,56	0	31,444	0	8,464	14,437
04.09.2023 02:45	1.094,06	155,048	0	30,718	0	8,904	14,437
04.09.2023 03:00	1.111,20	150,673	0	28,496	0	8,268	14,437
04.09.2023 03:15	1.163,48	155,326	0	30,466	0	8,58	14,437
04.09.2023 03:30	1.167,64	163,562	0	24,616	0	8,588	14,437
04.09.2023 03:45	1.233,57	196,63	0	20,898	0	8,236	14,437
04.09.2023 04:00	1.266,09	207,03	0	23,076	0	8,58	14,437
04.09.2023 04:15	1.425,57	262,199	0	23,105	0	8,028	14,437
04.09.2023 04:30	1.517,76	263,227	0	25,86	0	7,464	14,437
04.09.2023 04:45	1.739,11	269,977	0	27,578	0	7,092	14,437
04.09.2023 05:00	2.075,98	229,689	0	24,305	0	7,24	14,437
04.09.2023 05:15	2.483,52	189,845	0	11,849	0	7,236	14,437
04.09.2023 05:30	3.133,59	55,452	0	10,424	0	8,45	14,713
04.09.2023 05:45	4.287,04	-71,848	0	18,503	0	11,066	17,472
04.09.2023 06:00	4.235,95	-126,444	0	48,158	0	23,972	23,82
04.09.2023 06:15	4.419,69	-155,534	0	112,409	0	44,076	33,202
04.09.2023 06:30	4.540,97	-205,692	0	202,044	0	66,338	42,585
04.09.2023 06:45	3.708,93	-189,688	0	303,029	0	105,652	60,247
04.09.2023 07:00	3.099,04	-182,988	0	398,049	0	147,076	93,915
04.09.2023 07:15	3.593,77	-185,71	0	517,152	0	193,382	113,232
04.09.2023 07:30	4.700,12	-252,671	0	637,48	0	253,19	139,449
04.09.2023 07:45	4.872,89	-324,38	0	760,843	0	311,414	170,633
04.09.2023 08:00	4.707,19	-342,649	0	892,241	0	364,784	200,161
04.09.2023 08:15	4.549,45	-377,17	0	1.003,18	0,024	431,588	234,657
04.09.2023 08:30	3.917,91	-384,974	0	1.126,71	3,288	489,586	268,325
04.09.2023 08:45	2.905,55	-389,824	0	1.237,96	3,284	546,728	297,577
04.09.2023 09:00	2.666,56	-384,207	0	1.360,94	0	602,108	323,518
04.09.2023 09:15	3.454,81	-474,591	0	1.486,74	0,076	649,646	348,355
04.09.2023 09:30	4.104,81	-539,314	0	1.595,45	2,944	693,226	373,191
04.09.2023 09:45	4.173,15	-560,746	0	1.695,59	6,296	735,438	395,821
04.09.2023 10:00	4.344,29	-615,592	0	1.778,56	7,664	770,166	417,898
04.09.2023 10:15	4.238,70	-589,782	0	1.854,85	14,58	804,812	434,456
04.09.2023 10:30	3.246,58	-585,098	0	1.929,43	15,14	831,829	450,186



04.09.2023 10:45	3.350,68	-647,46	0	2.002,04	23,132	857,659	467,848
04.09.2023 11:00	3.462,27	-604,448	0	2.067,12	25,816	884,099	485,233
04.09.2023 11:15	3.538,47	-691,482	0	2.108,39	23,256	915,251	491,581
04.09.2023 11:30	3.593,58	-713,434	0	2.135,17	26,36	931,919	500,135
04.09.2023 11:45	3.626,60	-744,049	0	2.163,03	23,384	932,872	507,311
04.09.2023 12:00	3.670,93	-728,246	0	2.183,44	26,388	946,348	514,762
04.09.2023 12:15	3.703,27	-719,52	0	2.195,88	37,136	953,839	516,417
04.09.2023 12:30	3.704,46	-736,411	0	2.193,01	38,62	959,446	513,382
04.09.2023 12:45	3.675,93	-659,886	0	2.172,24	37,056	954,08	512,554
04.09.2023 13:00	3.648,21	-678,064	0	2.145,06	37,8	952,246	513,106
04.09.2023 13:15	3.614,09	-637,385	0	2.130,17	34,712	939,686	509,518
04.09.2023 13:30	3.539,73	-589,736	0	2.085,35	34,972	915,133	504,275
04.09.2023 13:45	3.479,22	-530,163	0	2.062,89	36,116	881,733	498,48
04.09.2023 14:00	3.392,71	-520,553	0	2.003,10	37,6	865,122	486,889
04.09.2023 14:15	3.276,66	-440,719	0	1.939,27	38,616	825,675	473,091
04.09.2023 14:30	3.153,06	-434,197	0	1.865,86	39,284	786,97	460,948
04.09.2023 14:45	3.011,67	-411,439	0	1.771,99	39,152	755,863	444,666
04.09.2023 15:00	2.867,21	-358,465	0	1.682,32	38,264	721,283	425,349
04.09.2023 15:15	2.702,83	-321,548	0	1.583,77	35,024	678,283	405,755
04.09.2023 15:30	2.539,80	-261,421	0	1.486,87	27,544	637,289	388,094
04.09.2023 15:45	2.355,06	-320,573	0	1.366,53	22,872	583,227	362,429
04.09.2023 16:00	2.331,09	-315,892	0	1.255,94	19,756	529,458	335,936
04.09.2023 16:15	2.409,18	-269,355	0	1.115,94	17,4	463,293	302,544
04.09.2023 16:30	2.516,01	-259,783	0	1.020,20	12,928	413,248	279,639
04.09.2023 16:45	2.512,68	-296,206	0	827,878	7,6	336,128	231,069
04.09.2023 17:00	2.574,92	-269,387	0	691,857	3,3	265,674	194,09
04.09.2023 17:15	2.682,39	-262,204	0	543,955	0,156	214,206	154,075
04.09.2023 17:30	2.685,54	-344,411	0	434,973	0	172,642	117,924
04.09.2023 17:45	2.711,27	-323,564	0	298,311	0	121,734	81,22
04.09.2023 18:00	2.677,25	-315,894	0	210,544	0	87,834	58,867
04.09.2023 18:15	2.691,27	-332,261	0	125,209	0	56,512	39,55
04.09.2023 18:30	2.699,76	-371,99	0	67,26	0	33,156	29,339
04.09.2023 18:45	2.704,02	-323,137	0	32,184	0	19,674	22,164
04.09.2023 19:00	2.745,51	-255,696	0	8,689	0	10,454	16,368

04.09.2023 19:15	2.781,91	-181,425	0	0	0	7,476	14,437
04.09.2023 19:30	2.661,39	-183,931	0	0	0	6,948	14,437
04.09.2023 19:45	2.651,43	-90,885	0	0	0	6,996	14,437
04.09.2023 20:00	2.771,60	42,701	0	0	0	7,16	14,437
04.09.2023 20:15	2.661,27	25,771	0	0	0	6,836	14,437
04.09.2023 20:30	2.441,13	2,559	0	0	0	6,688	14,437
04.09.2023 20:45	2.301,43	-18,189	0	0	0	6,992	14,437
04.09.2023 21:00	2.221,39	-31,849	0	0	0	6,948	14,437
04.09.2023 21:15	2.140,87	-37,917	0	0	0	6,436	14,437
04.09.2023 21:30	2.121,31	-66,566	0	0	0	6,876	14,437
04.09.2023 21:45	2.011,55	-86,047	0	0	0	7,108	14,437
04.09.2023 22:00	1.941,36	-84,827	0	0	0	6,92	14,437
04.09.2023 22:15	1.831,50	-99,506	0	0	0	7,064	14,437
04.09.2023 22:30	1.841,81	-49,992	0	0	0	7,372	14,437
04.09.2023 22:45	1.631,77	-11,574	0	0	0	7,336	14,437
04.09.2023 23:00	1.602,06	11,874	0	0	0	7,624	14,437
04.09.2023 23:15	1.562,41	28,827	0	0	0	7,972	14,437
04.09.2023 23:30	1.532,68	50,798	0	0	0	8,24	14,437
04.09.2023 23:45	1.492,65	70,042	0	0	0	8,212	14,437
05.09.2023 00:00	1.462,69	102,037	0	0	0	8,252	14,437
05.09.2023 00:15	1.463,10	124,059	0	0	0	8,66	14,437
05.09.2023 00:30	1.422,57	122,028	0	0	0	8,132	14,437
05.09.2023 00:45	1.403,22	134,76	0	0	0	8,78	14,437
05.09.2023 01:00	1.442,59	133,906	0	0	0	8,148	14,437
05.09.2023 01:15	1.363,05	161,906	0	0	0	8,616	14,437
05.09.2023 01:30	1.282,93	153,565	0	0	0	8,492	14,437
05.09.2023 01:45	1.362,88	147,579	0	0	0	8,444	14,437
05.09.2023 02:00	1.522,68	128,47	0	0	0	8,244	14,437
05.09.2023 02:15	1.533,09	135,637	0	0	0	8,652	14,437
05.09.2023 02:30	1.562,90	128,515	0	0	0	8,46	14,437
05.09.2023 02:45	1.593,45	130,892	0	0	0	9,012	14,437
05.09.2023 03:00	1.553,25	119,017	0	0	0	8,812	14,437
05.09.2023 03:15	1.503,20	140,921	0	0	0	8,764	14,437
05.09.2023 03:30	1.663,10	171,657	0	0	0	8,664	14,437

05.09.2023 03:45	1.743,07	171,053	0	0	0	8,632	14,437
05.09.2023 04:00	1.802,93	197,485	0	0	0	8,496	14,437
05.09.2023 04:15	1.952,53	229,718	0	0	0	8,092	14,437
05.09.2023 04:30	2.142,78	247,941	0	0	0	8,344	14,437
05.09.2023 04:45	2.242,63	271,281	0	0	0	8,192	14,437
05.09.2023 05:00	2.542,38	205,593	0	0	0	7,944	14,437
05.09.2023 05:15	2.781,65	192,187	0	0	0	7,216	14,437
05.09.2023 05:30	3.199,97	36,263	0	0,242	0	5,292	14,437
05.09.2023 05:45	4.477,46	-91,642	0	3,844	0	8,35	15,265
05.09.2023 06:00	4.612,96	-153,988	0	26,385	0	16,616	19,956
05.09.2023 06:15	4.632,81	-192,616	0	77,231	0	30,926	24,647
05.09.2023 06:30	4.793,60	-222,155	0	170,627	0	61,148	31,823
05.09.2023 06:45	4.100,13	-250,861	0	227,855	0	89,686	42,585
05.09.2023 07:00	3.629,57	-177,487	0	265,431	0	107,208	56,935
05.09.2023 07:15	4.147,88	-204,885	0	383,493	0	159,574	84,808
05.09.2023 07:30	5.144,07	-301,429	0	530,941	0	223,83	119,304
05.09.2023 07:45	5.035,20	-345,714	0	656,257	0	286,248	152,695
05.09.2023 08:00	4.537,89	-350,196	0	778,971	0	344,49	184,431
05.09.2023 08:15	4.553,98	-429,306	0	905,394	0	407,728	220,859
05.09.2023 08:30	3.808,20	-376,403	0	1.037,06	0,928	467,334	252,871
05.09.2023 08:45	3.212,81	-454,769	0	1.171,84	3,72	525,401	281,847
05.09.2023 09:00	3.270,21	-421,343	0	1.303,76	7,516	578,664	310,271
05.09.2023 09:15	4.276,83	-453,649	0	1.425,26	8,396	627,24	335,936
05.09.2023 09:30	4.624,58	-499,725	0	1.496,89	12,804	645,426	349,458
05.09.2023 09:45	4.638,78	-540,258	0	1.632,57	6,004	707,355	382,85
05.09.2023 10:00	4.517,30	-550,397	0	1.700,29	12,128	737,129	397,752
05.09.2023 10:15	3.292,13	-507,041	0	1.772,03	16,268	769,243	414,586
05.09.2023 10:30	3.125,29	-515,956	0	1.853,00	16,128	803,919	432,248
05.09.2023 10:45	3.208,38	-582,134	0	1.915,67	15,776	829,232	447,702
05.09.2023 11:00	3.295,16	-539,006	0	1.965,99	22,904	847,525	458,741
05.09.2023 11:15	3.357,25	-556,313	0	2.007,42	18,68	864,674	466,468
05.09.2023 11:30	3.428,15	-593,217	0	2.044,80	24,304	881,536	477,506
05.09.2023 11:45	3.491,92	-677,083	0	2.078,40	29,48	898,253	485,785
05.09.2023 12:00	3.517,28	-676,394	0	2.098,46	21,628	903,959	493,236

05.09.2023 12:15	3.536,70	-681,794	0	2.104,91	22,508	913,291	495,996
05.09.2023 12:30	3.531,93	-679,98	0	2.094,56	23,42	916,847	497,1
05.09.2023 12:45	3.457,55	-591,404	0	2.045,90	21,912	898,987	490,753
05.09.2023 13:00	3.424,56	-574,54	0	2.025,43	21,036	889,825	488,269
05.09.2023 13:15	3.420,44	-532,887	0	2.023,41	19,46	888,473	489,097
05.09.2023 13:30	3.368,79	-476,018	0	1.994,22	18,524	869,159	486,889
05.09.2023 13:45	3.289,13	-370,27	0	1.950,77	19,3	843,481	475,575
05.09.2023 14:00	3.212,60	-330,918	0	1.909,77	18,404	818,783	465,64
05.09.2023 14:15	3.101,16	-364,819	0	1.835,53	25,752	783,628	456,257
05.09.2023 14:30	2.990,27	-373,273	0	1.772,39	22,976	750,509	444,39
05.09.2023 14:45	2.859,60	-287,884	0	1.695,15	17,48	715,829	431,144
05.09.2023 15:00	2.703,66	-255,006	0	1.598,07	15,528	677,69	412,379
05.09.2023 15:15	2.559,03	-209,628	0	1.515,94	12,312	636,061	394,717
05.09.2023 15:30	2.439,57	-216,948	0	1.406,80	9,5	591,736	371,536
05.09.2023 15:45	2.380,17	-210,699	0	1.316,45	6,428	548,394	348,907
05.09.2023 16:00	2.504,30	-144,581	0	1.192,58	1,612	496,866	323,242
05.09.2023 16:15	2.552,60	-156,789	0	1.077,02	4,184	444,365	297,025
05.09.2023 16:30	2.627,90	-160,844	0	966,521	2,896	389,328	269,153
05.09.2023 16:45	2.711,12	-134,645	0	838,212	0,896	333,767	238,245
05.09.2023 17:00	2.697,15	-185,734	0	706,777	0	275,524	204,853
05.09.2023 17:15	2.678,36	-230,355	0	592,849	0	228,187	167,321
05.09.2023 17:30	2.691,53	-298,805	0	473,358	0	180,59	127,582
05.09.2023 17:45	2.646,06	-337,803	0	358,364	0	137,372	90,327
05.09.2023 18:00	2.746,26	-257,471	0	250,25	0	101,347	64,662
05.09.2023 18:15	2.738,07	-286,909	0	157,306	0	68,176	42,585
05.09.2023 18:30	2.738,37	-286,938	0	78,955	0	37,866	31,547
05.09.2023 18:45	2.799,79	-229,551	0	26,56	0	21,894	21,336
05.09.2023 19:00	2.716,17	-238,659	0	8,933	0	10,314	16,92
05.09.2023 19:15	2.691,56	-199,745	0	0,161	0	6,682	14,713
05.09.2023 19:30	2.710,71	-90,25	0	0	0	6,276	14,437
05.09.2023 19:45	2.671,57	-28,731	0	0	0	7,132	14,437
05.09.2023 20:00	2.671,98	32,93	0	0	0	7,54	14,437
05.09.2023 20:15	2.691,59	120,991	0	0	0	7,156	14,437
05.09.2023 20:30	2.561,27	106,672	0	0	0	6,828	14,437

05.09.2023 20:45	2.371,70	35,129	0	0	0	7,26	14,437
05.09.2023 21:00	2.241,38	9,452	0	0	0	6,94	14,437
05.09.2023 21:15	2.191,09	-26,176	0	0	0	6,656	14,437
05.09.2023 21:30	2.161,55	-30,206	0	0	0	7,108	14,437
05.09.2023 21:45	2.001,31	-72,371	0	0	0	6,872	14,437
05.09.2023 22:00	1.931,07	-82,088	0	0	0	6,628	14,437
05.09.2023 22:15	1.901,24	-36,932	0	0	0	6,804	14,437
05.09.2023 22:30	1.851,41	-17,317	0	0	0	6,972	14,437
05.09.2023 22:45	1.801,35	5,585	0	0	0	6,916	14,437
05.09.2023 23:00	1.751,50	20,829	0	0	0	7,06	14,437
05.09.2023 23:15	1.671,44	27,523	0	0	0	7	14,437
05.09.2023 23:30	1.671,25	51,252	0	0	0	6,816	14,437
05.09.2023 23:45	1.641,91	83,942	0	0	0	7,472	14,437
06.09.2023 00:00	1.631,60	110,003	0	0	0	7,164	14,437
06.09.2023 00:15	1.612,11	107,629	0	0	0	7,668	14,437
06.09.2023 00:30	1.591,96	119,579	0	0	0	7,52	14,437
06.09.2023 00:45	1.582,35	136,055	0	0	0	7,916	14,437
06.09.2023 01:00	1.621,72	128,652	0	0	0	7,28	14,437
06.09.2023 01:15	1.542,15	157,711	0	0	0	7,716	14,437
06.09.2023 01:30	1.442,34	153,769	0	0	0	7,9	14,437
06.09.2023 01:45	1.333,18	163,71	0	0	0	8,744	14,437
06.09.2023 02:00	1.352,55	162,4	0	0	0	8,116	14,437
06.09.2023 02:15	1.352,21	147,623	0	0	0	7,772	14,437
06.09.2023 02:30	1.463,08	133,613	0	0	0	8,644	14,437
06.09.2023 02:45	1.472,52	159,242	0	0	0	8,084	14,437
06.09.2023 03:00	1.492,16	166,768	0	0	0	7,72	14,437
06.09.2023 03:15	1.543,05	170,657	0	0	0	8,616	14,437
06.09.2023 03:30	1.573,09	193,915	0	0	0	8,652	14,437
06.09.2023 03:45	1.632,33	204,041	0	0	0	7,896	14,437
06.09.2023 04:00	1.681,95	237,847	0	0	0	7,508	14,437
06.09.2023 04:15	1.852,61	276,814	0	0	0	8,172	14,437
06.09.2023 04:30	1.932,77	256,149	0	0	0	8,336	14,437
06.09.2023 04:45	2.142,11	273,274	0	0	0	7,668	14,437
06.09.2023 05:00	2.433,18	217,157	0	0	0	8,74	14,437

06.09.2023 05:15	2.752,48	179,904	0	0	0	8,044	14,437
06.09.2023 05:30	3.101,30	107,036	0	0	0	6,864	14,437
06.09.2023 05:45	3.293,81	-0,631	0	1,307	0	8,062	14,437
06.09.2023 06:00	3.339,10	-77,901	0	17,853	0	12,396	18,852
06.09.2023 06:15	3.698,99	-121,988	0	59,811	0	25,356	23,82
06.09.2023 06:30	4.566,61	-160,086	0	129,67	0	51,806	35,134
06.09.2023 06:45	5.147,39	-129,905	0	221,427	0	89,578	56,383
06.09.2023 07:00	5.140,92	-187,153	0	328,363	0	128,722	63,835
06.09.2023 07:15	5.089,55	-274,298	0	440,952	0	176,618	91,983
06.09.2023 07:30	3.962,01	-320,248	0	553,439	0	225,406	123,167
06.09.2023 07:45	3.584,06	-398,731	0	647,579	0	282,68	153,799
06.09.2023 08:00	3.706,99	-397,409	0	762,765	0	340,898	183,327
06.09.2023 08:15	4.713,30	-390,865	0	888,045	0	397,71	217,547
06.09.2023 08:30	4.698,88	-401,155	0	1.014,15	0	455,444	249,283
06.09.2023 08:45	4.801,76	-428,985	0	1.150,27	1,356	511,046	279,087
06.09.2023 09:00	4.773,47	-408,33	0	1.267,92	0	561,354	304,2
06.09.2023 09:15	3.552,98	-449,603	0	1.401,03	0	610,698	331,245
06.09.2023 09:30	3.243,46	-512,868	0	1.512,34	0,02	656,116	354,978
06.09.2023 09:45	3.544,21	-526,872	0	1.610,08	0,248	696,553	377,331
06.09.2023 10:00	4.708,69	-568,435	0	1.692,24	1,316	729,029	396,097
06.09.2023 10:15	4.873,51	-576,948	0	1.770,56	0,572	768,341	414,034
06.09.2023 10:30	4.828,27	-568,259	0	1.841,51	1,22	785,496	430,04
06.09.2023 10:45	4.359,45	-582,107	0	1.893,54	4,256	809,464	442,183
06.09.2023 11:00	3.516,50	-608,962	0	1.936,53	6,932	829,823	453,221
06.09.2023 11:15	3.307,32	-613,913	0	1.981,80	5,548	857,373	462,604
06.09.2023 11:30	3.357,87	-596,119	0	2.009,45	6,204	872,712	469,503
06.09.2023 11:45	3.395,48	-672,672	0	2.037,17	7,62	876,223	474,471
06.09.2023 12:00	3.445,73	-707,793	0	2.054,67	21,828	889,791	479,438
06.09.2023 12:15	3.479,47	-724,196	0	2.071,11	27,804	896,971	483,578
06.09.2023 12:30	3.475,55	-697,777	0	2.057,81	28,372	898,61	490,753
06.09.2023 12:45	3.467,87	-628,538	0	2.051,80	26,196	899,396	490,477
06.09.2023 13:00	3.437,00	-608	0	2.032,45	27,768	890,167	486,613
06.09.2023 13:15	3.372,68	-492,047	0	2.004,76	24,74	864,011	479,162
06.09.2023 13:30	3.297,93	-497,341	0	1.949,45	25,832	848,18	474,471

06.09.2023 13:45	3.228,46	-491,118	0	1.915,54	25,676	822,156	465,088
06.09.2023 14:00	3.151,85	-431,353	0	1.868,84	27,384	799,641	455,981
06.09.2023 14:15	3.060,25	-390,453	0	1.819,21	27,524	768,846	444,666
06.09.2023 14:30	2.937,74	-378,113	0	1.738,87	27,272	739,356	432,248
06.09.2023 14:45	2.819,04	-362,968	0	1.665,75	27,188	708,203	417,898
06.09.2023 15:00	2.659,69	-319,729	0	1.562,75	27,02	668,583	401,34
06.09.2023 15:15	2.510,00	-301,432	0	1.476,81	23,16	626,634	383,402
06.09.2023 15:30	2.378,07	-287,507	0	1.370,76	20,928	584,782	361,601
06.09.2023 15:45	2.407,52	-220,429	0	1.270,59	18,032	538,816	340,076
06.09.2023 16:00	2.431,42	-219,579	0	1.171,25	15,176	489,478	315,515
06.09.2023 16:15	2.431,85	-245,885	0	1.059,49	12,796	439,714	289,85
06.09.2023 16:30	2.561,54	-240,255	0	932,871	10,864	386,103	261,702
06.09.2023 16:45	2.539,54	-262,476	0	822,221	6,82	329,157	231,345
06.09.2023 17:00	2.569,15	-290,416	0	699,892	6,492	272,879	199,885
06.09.2023 17:15	2.636,96	-275,995	0	572,094	2,348	221,27	161,25
06.09.2023 17:30	2.652,92	-293,241	0	447,911	0,056	173,169	121,787
06.09.2023 17:45	2.605,86	-342,786	0	326,039	0	126,388	83,428
06.09.2023 18:00	2.679,43	-289,687	0	231,652	0	96,156	61,627
06.09.2023 18:15	2.585,74	-323,785	0	149,947	0	65,414	40,377
06.09.2023 18:30	2.540,16	-353,514	0	73,078	0	36,638	30,443
06.09.2023 18:45	2.591,18	-312,923	0	28,916	0	21,206	21,06
06.09.2023 19:00	2.646,23	-288,858	0	8,863	0	10,444	16,92
06.09.2023 19:15	2.551,02	-295,58	0	0,016	0	6,568	14,437
06.09.2023 19:30	2.550,69	-194,858	0	0	0	6,248	14,437
06.09.2023 19:45	2.580,66	-72,666	0	0	0	6,22	14,437
06.09.2023 20:00	2.540,43	-53,658	0	0	0	5,988	14,437
06.09.2023 20:15	2.460,44	-27,832	0	0	0	6,004	14,437
06.09.2023 20:30	2.390,18	2,12	0	0	0	5,74	14,437
06.09.2023 20:45	2.310,07	12,439	0	0	0	5,628	14,437
06.09.2023 21:00	2.140,01	-9,315	0	0	0	5,576	14,437
06.09.2023 21:15	2.110,25	-18,055	0	0	0	5,816	14,437
06.09.2023 21:30	2.070,07	-50,034	0	0	0	5,628	14,437
06.09.2023 21:45	1.969,84	-44,144	0	0	0	5,4	14,437
06.09.2023 22:00	1.900,32	-78,357	0	0	0	5,88	14,437

06.09.2023 22:15	1.880,29	-33,499	0	0	0	5,856	14,437
06.09.2023 22:30	1.780,19	-37,107	0	0	0	5,752	14,437
06.09.2023 22:45	1.780,56	-9,665	0	0	0	6,12	14,437
06.09.2023 23:00	1.720,37	8,744	0	0	0	5,928	14,437
06.09.2023 23:15	1.640,34	23,694	0	0	0	5,904	14,437
06.09.2023 23:30	1.611,35	41,897	0	0	0	6,908	14,437
06.09.2023 23:45	1.590,37	70,364	0	0	0	5,936	14,437
07.09.2023 00:00	1.590,91	97,633	0	0	0	6,468	14,437
07.09.2023 00:15	1.580,63	119,68	0	0	0	6,192	14,437
07.09.2023 00:30	1.550,84	121,751	0	0	0	6,404	14,437
07.09.2023 00:45	1.530,96	132,023	0	0	0	6,52	14,437
07.09.2023 01:00	1.560,56	139,412	0	0	0	6,124	14,437
07.09.2023 01:15	1.450,84	155,165	0	0	0	6,404	14,437
07.09.2023 01:30	1.461,02	174,551	0	0	0	6,584	14,437
07.09.2023 01:45	1.421,24	145,395	0	0	0	6,8	14,437
07.09.2023 02:00	1.491,27	152,858	0	0	0	6,836	14,437
07.09.2023 02:15	1.561,09	138,124	0	0	0	6,656	14,437
07.09.2023 02:30	1.610,87	164,712	0	0	0	6,436	14,437
07.09.2023 02:45	1.601,39	143,829	0	0	0	6,956	14,437
07.09.2023 03:00	1.611,23	166,398	0	0	0	6,788	14,437
07.09.2023 03:15	1.661,30	163,974	0	0	0	6,864	14,437
07.09.2023 03:30	1.692,39	181,612	0	0	0	7,956	14,437
07.09.2023 03:45	1.732,19	201,95	0	0	0	7,752	14,437
07.09.2023 04:00	1.761,65	211,087	0	0	0	7,212	14,437
07.09.2023 04:15	1.811,55	253,816	0	0	0	7,112	14,437
07.09.2023 04:30	1.821,31	237,389	0	0	0	6,876	14,437
07.09.2023 04:45	1.981,81	267,116	0	0	0	7,376	14,437
07.09.2023 05:00	2.261,63	218,114	0	0	0	7,192	14,437
07.09.2023 05:15	2.771,51	190,574	0	0	0	7,076	14,437
07.09.2023 05:30	3.009,97	6,938	0	0	0	5,528	14,437
07.09.2023 05:45	3.232,79	-80,318	0	1,678	0	6,402	14,713
07.09.2023 06:00	3.313,02	-178,4	0	20,804	0	13,09	19,128
07.09.2023 06:15	4.045,62	-210,767	0	64,248	0	27	24,371
07.09.2023 06:30	5.022,86	-278,454	0	148,616	0	52,42	31,823



07.09.2023 06:45	5.083,25	-285,711	0	239,296	0	88,328	45,621
07.09.2023 07:00	4.823,93	-262,169	0	337,033	0	130,302	66,594
07.09.2023 07:15	4.733,30	-263,584	0	435,796	0	175,248	92,259
07.09.2023 07:30	4.612,81	-216,734	0	538,484	0	222,812	121,511
07.09.2023 07:45	3.729,30	-297,935	0	638,261	0	277,52	153,523
07.09.2023 08:00	3.510,45	-289,826	0	753,545	0	335,784	181,12
07.09.2023 08:15	3.917,76	-375,662	0	879,797	1,092	392,638	214,236
07.09.2023 08:30	4.885,07	-429,293	0	1.009,73	2,684	453,928	248,731
07.09.2023 08:45	4.540,35	-437,69	0	1.128,32	1,392	496,518	274,12
07.09.2023 09:00	4.763,52	-510,857	0	1.262,23	4,376	554,922	301,992
07.09.2023 09:15	4.619,52	-520,264	0	1.391,12	9,216	609,868	329,313
07.09.2023 09:30	3.688,77	-488,817	0	1.502,67	7,816	653,585	354,702
07.09.2023 09:45	3.263,23	-487,286	0	1.604,85	6,732	694,863	376,779
07.09.2023 10:00	3.169,14	-540,539	0	1.689,90	12,516	730,354	396,373
07.09.2023 10:15	3.070,44	-579,859	0	1.758,54	20,296	758,943	412,654
07.09.2023 10:30	3.124,51	-588,607	0	1.827,22	18,308	790,322	428,66
07.09.2023 10:45	3.208,09	-580,742	0	1.886,94	16,992	811,148	443,011
07.09.2023 11:00	3.248,21	-617,622	0	1.934,37	24,804	831,948	457,085
07.09.2023 11:15	3.349,22	-644,078	0	2.002,57	24,408	853,566	468,675
07.09.2023 11:30	3.408,95	-676,482	0	2.031,77	26,356	869,456	481,37
07.09.2023 11:45	3.479,35	-654,935	0	2.076,74	26,956	892,632	483,026
07.09.2023 12:00	3.522,40	-725,688	0	2.097,10	26,604	905,454	493,236
07.09.2023 12:15	3.527,59	-695,791	0	2.095,84	33,76	905,582	492,408
07.09.2023 12:30	3.523,22	-647,845	0	2.100,15	33,584	893,764	495,72
07.09.2023 12:45	3.424,03	-576,296	0	2.042,07	25,748	869,596	486,613
07.09.2023 13:00	3.486,61	-603,978	0	2.081,23	26,216	887,866	491,305
07.09.2023 13:15	3.445,06	-584,285	0	2.048,77	20,736	885,079	490,477
07.09.2023 13:30	3.314,43	-498,987	0	1.964,43	21,448	853,805	474,747
07.09.2023 13:45	3.288,46	-451,103	0	1.954,09	26,252	835,034	473,091
07.09.2023 14:00	3.214,05	-422,203	0	1.899,50	25,292	821,969	467,296
07.09.2023 14:15	3.084,96	-404,558	0	1.831,63	24,328	776,887	452,118
07.09.2023 14:30	2.965,32	-368,159	0	1.754,12	24,54	743,649	443,011
07.09.2023 14:45	2.808,99	-342,243	0	1.661,15	24,044	701,213	422,589
07.09.2023 15:00	2.667,81	-275,606	0	1.577,30	21,544	664,031	404,927

07.09.2023 15:15	2.553,85	-217,891	0	1.508,65	20,324	634,015	390,853
07.09.2023 15:30	2.401,98	-179,694	0	1.410,59	14,18	595,398	371,812
07.09.2023 15:45	2.373,61	-211,412	0	1.303,51	18,176	543,012	348,907
07.09.2023 16:00	2.488,62	-203,294	0	1.186,36	22,288	488,935	321,034
07.09.2023 16:15	2.570,91	-189,92	0	1.063,79	9,036	436,306	291,782
07.09.2023 16:30	2.634,38	-198,124	0	937,5	0	384,075	262,805
07.09.2023 16:45	2.569,53	-252,907	0	821,596	0	325,762	232,173
07.09.2023 17:00	2.599,39	-303,632	0	690,65	0	269,956	198,781
07.09.2023 17:15	2.686,51	-292,117	0	558,243	0	219,504	158,767
07.09.2023 17:30	2.709,67	-330,471	0	439,092	0	170,994	119,579
07.09.2023 17:45	2.774,74	-386,774	0	323,753	0	127,557	83,428
07.09.2023 18:00	2.690,39	-392,26	0	221,71	0	91,466	57,211
07.09.2023 18:15	2.744,79	-386,625	0	137,937	0	58,96	37,894
07.09.2023 18:30	2.660,77	-359,611	0	61,989	0	30,542	28,235
07.09.2023 18:45	2.671,80	-333,005	0	25,483	0	16,36	19,956
07.09.2023 19:00	2.727,93	-339,009	0	5,355	0	6,482	16,093
07.09.2023 19:15	2.748,89	-266,339	0	0	0	4,456	14,437
07.09.2023 19:30	2.668,88	-164,192	0	0	0	4,44	14,437
07.09.2023 19:45	2.718,80	-22,16	0	0	0	4,36	14,437
07.09.2023 20:00	2.768,87	-24,597	0	0	0	4,432	14,437
07.09.2023 20:15	2.638,47	-9,247	0	0	0	4,028	14,437
07.09.2023 20:30	2.447,81	-36,601	0	0	0	3,368	14,437
07.09.2023 20:45	2.348,25	-9,445	0	0	0	3,816	14,437
07.09.2023 21:00	2.218,33	22,015	0	0	0	3,892	14,437
07.09.2023 21:15	2.099,85	-5,012	0	0	0	5,416	14,437
07.09.2023 21:30	1.970,22	-48,008	0	0	0	5,78	14,437
07.09.2023 21:45	1.929,72	-71,092	0	0	0	5,284	14,437
07.09.2023 22:00	1.889,67	-38,157	0	0	0	5,236	14,437
07.09.2023 22:15	1.849,62	-21,979	0	0	0	5,184	14,437
07.09.2023 22:30	1.839,87	9,804	0	0	0	5,428	14,437
07.09.2023 22:45	1.759,41	8,265	0	0	0	4,972	14,437
07.09.2023 23:00	1.729,49	40,031	0	0	0	5,056	14,437
07.09.2023 23:15	1.649,49	24,873	0	0	0	5,052	14,437
07.09.2023 23:30	1.629,63	51,095	0	0	0	5,196	14,437

07.09.2023 23:45	1.650,07	91,905	0	0	0	5,632	14,437
08.09.2023 00:00	1.580,06	98,865	0	0	0	5,62	14,437
08.09.2023 00:15	1.549,93	110,663	0	0	0	5,492	14,437
08.09.2023 00:30	1.559,93	144,727	0	0	0	5,496	14,437
08.09.2023 00:45	1.540,34	148,019	0	0	0	5,9	14,437
08.09.2023 01:00	1.549,88	146,655	0	0	0	5,444	14,437
08.09.2023 01:15	1.490,29	149,83	0	0	0	5,848	14,437
08.09.2023 01:30	1.489,91	164,659	0	0	0	5,472	14,437
08.09.2023 01:45	1.440,38	148,238	0	0	0	5,94	14,437
08.09.2023 02:00	1.510,30	140,717	0	0	0	5,864	14,437
08.09.2023 02:15	1.540,21	156,645	0	0	0	5,768	14,437
08.09.2023 02:30	1.549,96	160,652	0	0	0	5,524	14,437
08.09.2023 02:45	1.600,68	145,491	0	0	0	6,244	14,437
08.09.2023 03:00	1.580,69	140,25	0	0	0	6,256	14,437
08.09.2023 03:15	1.510,75	169,09	0	0	0	6,308	14,437
08.09.2023 03:30	1.550,47	195,057	0	0	0	6,028	14,437
08.09.2023 03:45	1.710,53	195,051	0	0	0	6,088	14,437
08.09.2023 04:00	1.750,69	208,416	0	0	0	6,252	14,437
08.09.2023 04:15	1.920,77	275,261	0	0	0	6,332	14,437
08.09.2023 04:30	1.970,72	256,47	0	0	0	6,284	14,437
08.09.2023 04:45	2.100,46	262,811	0	0	0	6,02	14,437
08.09.2023 05:00	2.230,62	187,574	0	0	0	6,18	14,437
08.09.2023 05:15	2.600,10	181,698	0	0	0	5,664	14,437
08.09.2023 05:30	3.039,28	116,24	0	0	0	4,84	14,437
08.09.2023 05:45	3.259,62	-31,751	0	0,38	0	4,804	14,437
08.09.2023 06:00	3.050,97	-172,824	0	13,755	0	9,468	17,748
08.09.2023 06:15	3.157,46	-160,475	0	53,716	0	21,024	22,716
08.09.2023 06:30	3.226,88	-241,101	0	132,426	0	45,392	29,063
08.09.2023 06:45	3.330,49	-229,687	0	217,263	0	80,646	42,585
08.09.2023 07:00	3.389,98	-219,465	0	306,443	0	120,806	62,731
08.09.2023 07:15	3.471,77	-192,763	0	412,712	0	169,285	89,775
08.09.2023 07:30	3.431,05	-249,692	0	521,306	0	219,06	120,683
08.09.2023 07:45	3.388,47	-268,944	0	640,142	0	276,186	152,143
08.09.2023 08:00	3.332,00	-247,732	0	772,017	0	337,756	182,224

08.09.2023 08:15	3.232,08	-220,933	0	900,783	0	395,676	215,615
08.09.2023 08:30	3.263,33	-234,567	0	1.023,77	1,204	451,834	246,523
08.09.2023 08:45	3.301,80	-305,504	0	1.155,17	6,568	504,562	275,5
08.09.2023 09:00	3.218,06	-347,814	0	1.281,82	7,988	556,254	301,992
08.09.2023 09:15	3.183,22	-307,209	0	1.409,77	10,54	604,148	328,761
08.09.2023 09:30	3.045,85	-395,154	0	1.522,17	13,412	647,776	352,494
08.09.2023 09:45	3.087,31	-441,68	0	1.621,72	12,808	687,109	375,675
08.09.2023 10:00	3.098,20	-459,439	0	1.712,50	16,608	723,267	395,821
08.09.2023 10:15	3.171,32	-453,635	0	1.787,76	19,604	760,477	413,482
08.09.2023 10:30	3.114,01	-498,368	0	1.857,39	17,9	789,227	429,488
08.09.2023 10:45	3.191,05	-554,073	0	1.915,35	16,376	815,205	444,115
08.09.2023 11:00	3.268,29	-534,345	0	1.964,92	17,452	832,696	453,221
08.09.2023 11:15	3.346,00	-640,447	0	2.012,46	14,148	857,615	461,776
08.09.2023 11:30	3.406,62	-696,678	0	2.046,85	17,68	870,657	471,435
08.09.2023 11:45	3.428,60	-685,288	0	2.068,68	19,368	863,046	477,506
08.09.2023 12:00	3.463,90	-726,264	0	2.083,98	29,176	865,515	485,233
08.09.2023 12:15	3.494,46	-746,806	0	2.096,70	36,372	875,877	485,509
08.09.2023 12:30	3.503,58	-710,638	0	2.096,00	39,368	882,428	485,785
08.09.2023 12:45	3.491,58	-619,124	0	2.075,95	43,328	884,583	487,717
08.09.2023 13:00	3.462,77	-526,953	0	2.053,89	41,348	876,502	491,029
08.09.2023 13:15	3.427,14	-466,824	0	2.031,17	40,588	868,219	487,165
08.09.2023 13:30	3.357,99	-473,281	0	1.991,59	39,816	845,767	480,818
08.09.2023 13:45	3.264,45	-388,433	0	1.939,03	37,576	818,067	469,779
08.09.2023 14:00	3.164,36	-412,032	0	1.878,95	34,988	791,681	458,741
08.09.2023 14:15	3.055,50	-358,615	0	1.822,77	18,064	764,751	449,91
08.09.2023 14:30	2.933,92	-365,685	0	1.749,78	18,244	730,61	435,284
08.09.2023 14:45	2.791,59	-376,461	0	1.663,91	16,44	691,954	419,278
08.09.2023 15:00	2.652,88	-361,961	0	1.583,31	11,876	651,389	406,307
08.09.2023 15:15	2.504,02	-306,43	0	1.491,85	11,708	614,577	385,886
08.09.2023 15:30	2.330,70	-287,251	0	1.383,68	13,988	570,87	362,153
08.09.2023 15:45	2.243,82	-241,236	0	1.270,13	12,336	523,758	337,592
08.09.2023 16:00	2.246,20	-252,817	0	1.149,14	21,684	472,897	312,479
08.09.2023 16:15	2.351,72	-239,818	0	1.032,70	21,004	422,574	285,435
08.09.2023 16:30	2.530,40	-230,348	0	910,979	15,352	367,06	257,01

08.09.2023 16:45	2.501,28	-322,519	0	790,054	12,504	312,622	226,102
08.09.2023 17:00	2.629,99	-329,607	0	664,753	10,708	261,268	193,262
08.09.2023 17:15	2.664,06	-348,336	0	540,018	6,9	212,513	154,627
08.09.2023 17:30	2.694,74	-374,875	0	423,859	0,964	164,756	115,164
08.09.2023 17:45	2.644,77	-408,895	0	311,406	0	124,075	79,289
08.09.2023 18:00	2.623,49	-435,976	0	210,454	0	89,133	53,9
08.09.2023 18:15	2.620,85	-429,636	0	128,273	0	56,612	35,962
08.09.2023 18:30	2.610,95	-423,79	0	53,879	0	30,49	26,579
08.09.2023 18:45	2.683,50	-330,895	0	19,366	0	15,282	18,852
08.09.2023 19:00	2.612,83	-355,828	0	1,148	0	6,696	14,989
08.09.2023 19:15	2.600,41	-281,164	0	0	0	5,976	14,437
08.09.2023 19:30	2.620,39	-112,589	0	0	0	5,952	14,437
08.09.2023 19:45	2.540,39	-113,418	0	0	0	5,948	14,437
08.09.2023 20:00	2.489,97	-61,643	0	0	0	5,532	14,437
08.09.2023 20:15	2.330,04	-13,136	0	0	0	5,6	14,437
08.09.2023 20:30	2.260,14	-27,971	0	0	0	5,7	14,437
08.09.2023 20:45	2.210,23	-1,306	0	0	0	5,788	14,437
08.09.2023 21:00	2.060,54	-13,506	0	0	0	6,1	14,437
08.09.2023 21:15	2.019,85	6,764	0	0	0	5,416	14,437
08.09.2023 21:30	1.980,10	25,94	0	0	0	5,664	14,437
08.09.2023 21:45	1.920,05	20,472	0	0	0	5,616	14,437
08.09.2023 22:00	1.869,97	30,953	0	0	0	5,532	14,437
08.09.2023 22:15	1.839,96	42,305	0	0	0	5,52	14,437
08.09.2023 22:30	1.790,29	49,831	0	0	0	5,852	14,437
08.09.2023 22:45	1.730,46	76,775	0	0	0	6,02	14,437
08.09.2023 23:00	1.700,28	118,023	0	0	0	5,844	14,437
08.09.2023 23:15	1.640,27	75,914	0	0	0	5,836	14,437
08.09.2023 23:30	1.520,15	35,897	0	0	0	5,712	14,437
08.09.2023 23:45	1.510,65	38,404	0	0	0	6,208	14,437
09.09.2023 00:00	1.380,73	44,093	0	0	0	6,296	14,437
09.09.2023 00:15	1.370,52	59,829	0	0	0	6,084	14,437
09.09.2023 00:30	1.330,98	56,484	0	0	0	6,54	14,437
09.09.2023 00:45	1.300,61	76,482	0	0	0	6,168	14,437
09.09.2023 01:00	1.320,26	129,323	0	0	0	5,82	14,437

09.09.2023 01:15	1.290,87	129,041	0	0	0	6,432	14,437
09.09.2023 01:30	1.280,80	152,302	0	0	0	6,36	14,437
09.09.2023 01:45	1.250,45	135,952	0	0	0	6,008	14,437
09.09.2023 02:00	1.240,79	132,994	0	0	0	6,352	14,437
09.09.2023 02:15	1.270,94	144,732	0	0	0	6,504	14,437
09.09.2023 02:30	1.270,89	145,698	0	0	0	6,448	14,437
09.09.2023 02:45	1.251,90	133,779	0	0	0	7,46	14,437
09.09.2023 03:00	1.251,43	140,444	0	0	0	6,992	14,437
09.09.2023 03:15	1.251,24	133,051	0	0	0	6,8	14,437
09.09.2023 03:30	1.291,43	172,516	0	0	0	6,996	14,437
09.09.2023 03:45	1.331,69	198,897	0	0	0	7,252	14,437
09.09.2023 04:00	1.341,45	187,5	0	0	0	7,008	14,437
09.09.2023 04:15	1.381,16	230,262	0	0	0	6,724	14,437
09.09.2023 04:30	1.391,61	216,616	0	0	0	7,168	14,437
09.09.2023 04:45	1.421,67	222,802	0	0	0	7,228	14,437
09.09.2023 05:00	1.561,29	242,728	0	0	0	6,856	14,437
09.09.2023 05:15	1.591,11	233,516	0	0	0	6,676	14,437
09.09.2023 05:30	1.591,69	202,838	0	0	0	7,252	14,437
09.09.2023 05:45	1.541,46	124,429	0	0,297	0	6,724	14,437
09.09.2023 06:00	1.593,61	119,813	0	14,053	0	12,08	17,472
09.09.2023 06:15	1.667,69	94,019	0	50,628	0	23,79	23,268
09.09.2023 06:30	1.675,56	8,001	0	109,907	0,04	44,342	31,271
09.09.2023 06:45	1.690,33	-27,709	0	192,698	1,74	78,89	47,001
09.09.2023 07:00	1.722,65	-57,755	0	286,736	4,68	120,435	60,799
09.09.2023 07:15	1.714,15	-163,643	0	380,771	8,148	167,658	87,568
09.09.2023 07:30	1.727,42	-204,268	0	489,783	12,7	217,567	117,372
09.09.2023 07:45	1.653,07	-346,438	0	603,454	19,948	271,386	148,28
09.09.2023 08:00	1.673,08	-402,66	0	720,064	26,612	330,528	175,876
09.09.2023 08:15	1.757,77	-409,381	0	847,942	33,904	388,867	207,06
09.09.2023 08:30	1.763,98	-457,308	0	965,838	40,768	449,125	238,245
09.09.2023 08:45	1.913,78	-519,272	0	1.091,47	46,804	508,285	267,221
09.09.2023 09:00	2.124,24	-571,976	0	1.214,33	54,256	560,838	294,817
09.09.2023 09:15	2.341,08	-618,209	0	1.347,01	60,572	611,083	322,414
09.09.2023 09:30	2.528,02	-645,174	0	1.457,95	65,072	658,57	346,423

09.09.2023 09:45	2.694,64	-717,195	0	1.548,91	71,104	703,646	370,984
09.09.2023 10:00	2.849,93	-727,83	0	1.639,72	75,764	744,698	389,749
09.09.2023 10:15	2.951,31	-770,711	0	1.692,20	79,288	773,514	406,307
09.09.2023 10:30	3.058,57	-782,483	0	1.765,16	80,708	794,252	418,45
09.09.2023 10:45	3.151,59	-831,042	0	1.823,93	84,404	810,736	432,524
09.09.2023 11:00	3.263,70	-849,513	0	1.896,06	87,736	831,369	448,53
09.09.2023 11:15	3.328,78	-894,698	0	1.934,99	90,252	846,999	456,533
09.09.2023 11:30	3.382,55	-910,565	0	1.962,57	91,808	862,803	465,364
09.09.2023 11:45	3.402,21	-983,206	0	1.969,59	93,168	873,815	465,64
09.09.2023 12:00	3.470,30	-1.031,17	0	2.011,41	92,636	890,397	475,851
09.09.2023 12:15	3.495,45	-1.068,36	0	2.021,58	94,484	897,183	482,198
09.09.2023 12:30	3.481,80	-1.105,24	0	2.013,05	94,356	893,297	481,094
09.09.2023 12:45	3.466,01	-1.047,95	0	2.000,13	93,844	889,562	482,474
09.09.2023 13:00	3.409,01	-1.027,08	0	1.958,82	92,5	877,702	479,99
09.09.2023 13:15	3.375,39	-990,679	0	1.944,79	92,364	864,035	474,195
09.09.2023 13:30	3.311,86	-953,749	0	1.909,13	88,996	848,093	465,64
09.09.2023 13:45	3.217,74	-919,685	0	1.852,08	86,028	823,648	455,981
09.09.2023 14:00	3.132,24	-838,727	0	1.804,57	84,016	798,166	445,494
09.09.2023 14:15	3.044,88	-760,011	0	1.757,45	79,632	771,135	436,663
09.09.2023 14:30	2.896,37	-701,074	0	1.663,60	75,208	734,14	423,417
09.09.2023 14:45	2.765,50	-608,112	0	1.590,80	72,9	693,554	408,239
09.09.2023 15:00	2.619,93	-616,781	0	1.505,74	68,7	654,087	391,405
09.09.2023 15:15	2.463,87	-578,031	0	1.420,27	54,94	616,303	372,364
09.09.2023 15:30	2.281,90	-522,206	0	1.318,29	44,344	569,804	349,458
09.09.2023 15:45	2.096,41	-477,99	0	1.219,88	30,252	519,729	326,553
09.09.2023 16:00	1.875,24	-444,082	0	1.084,35	23,604	467,496	299,785
09.09.2023 16:15	1.668,57	-500,912	0	965,473	13,32	414,831	274,948
09.09.2023 16:30	1.613,61	-526,895	0	862,055	9,4	358,117	244,04
09.09.2023 16:45	1.666,92	-622,998	0	743,64	8,14	302,28	212,856
09.09.2023 17:00	1.726,64	-648,069	0	628,116	4,6	251,699	182,224
09.09.2023 17:15	1.831,00	-633,798	0	501,5	1,46	202,796	145,244
09.09.2023 17:30	1.844,05	-648,37	0	398,219	0,06	157,501	108,265
09.09.2023 17:45	1.907,80	-619,578	0	278,439	0	115,587	73,769
09.09.2023 18:00	1.952,44	-556,604	0	197,579	0	84,823	50,036

09.09.2023 18:15	1.962,92	-569,617	0	116,351	0	52,26	34,306
09.09.2023 18:30	1.973,33	-560,22	0	49,453	0	28,124	25,751
09.09.2023 18:45	1.954,11	-574,272	0	20,352	0	14,628	19,128
09.09.2023 19:00	1.994,46	-517,613	0	2,24	0	6,958	15,265
09.09.2023 19:15	1.980,60	-385,81	0	0	0	6,164	14,437
09.09.2023 19:30	2.030,37	-222,938	0	0	0	5,928	14,437
09.09.2023 19:45	2.010,17	-109,681	0	0	0	5,736	14,437
09.09.2023 20:00	2.010,53	-6,554	0	0	0	6,088	14,437
09.09.2023 20:15	1.959,94	30,177	0	0	0	5,5	14,437
09.09.2023 20:30	1.890,19	56,472	0	0	0	5,756	14,437
09.09.2023 20:45	1.810,74	38,58	0	0	0	6,304	14,437
09.09.2023 21:00	1.770,11	59,514	0	0	0	5,668	14,437
09.09.2023 21:15	1.720,38	36,238	0	0	0	5,944	14,437
09.09.2023 21:30	1.640,25	0,526	0	0	0	5,808	14,437
09.09.2023 21:45	1.549,95	-33,234	0	0	0	5,516	14,437
09.09.2023 22:00	1.530,45	-31,821	0	0	0	6,012	14,437
09.09.2023 22:15	1.509,88	-4,867	0	0	0	5,444	14,437
09.09.2023 22:30	1.460,23	-3,084	0	0	0	5,788	14,437
09.09.2023 22:45	1.390,21	-13,528	0	0	0	5,768	14,437
09.09.2023 23:00	1.390,20	26,253	0	0	0	5,76	14,437
09.09.2023 23:15	1.330,18	20,593	0	0	0	5,74	14,437
09.09.2023 23:30	1.260,42	10,51	0	0	0	5,984	14,437
09.09.2023 23:45	1.250,59	33,233	0	0	0	6,152	14,437
10.09.2023 00:00	1.220,31	52,791	0	0	0	5,868	14,437
10.09.2023 00:15	1.220,73	91,589	0	0	0	6,292	14,437
10.09.2023 00:30	1.180,74	103,67	0	0	0	6,3	14,437
10.09.2023 00:45	1.160,62	121,481	0	0	0	6,18	14,437
10.09.2023 01:00	1.130,53	135,336	0	0	0	6,088	14,437
10.09.2023 01:15	1.140,70	165,059	0	0	0	6,264	14,437
10.09.2023 01:30	1.120,62	175,006	0	0	0	6,18	14,437
10.09.2023 01:45	1.100,97	178,481	0	0	0	6,532	14,437
10.09.2023 02:00	1.080,61	174,658	0	0	0	6,168	14,437
10.09.2023 02:15	1.090,73	185,642	0	0	0	6,296	14,437
10.09.2023 02:30	1.090,82	194,555	0	0	0	6,38	14,437



10.09.2023 02:45	1.081,18	196,494	0	0	0	6,744	14,437
10.09.2023 03:00	1.099,86	200,577	0	0	0	5,424	14,437
10.09.2023 03:15	1.101,67	207,522	0	0	0	7,236	14,437
10.09.2023 03:30	1.100,83	211,439	0	0	0	6,388	14,437
10.09.2023 03:45	1.100,88	223,942	0	0	0	6,44	14,437
10.09.2023 04:00	1.090,84	211,349	0	0	0	6,4	14,437
10.09.2023 04:15	1.171,15	270,943	0	0	0	6,716	14,437
10.09.2023 04:30	1.170,73	281,416	0	0	0	6,288	14,437
10.09.2023 04:45	1.201,00	292,841	0	0	0	6,564	14,437
10.09.2023 05:00	1.251,17	287,941	0	0	0	6,728	14,437
10.09.2023 05:15	1.301,05	320,448	0	0	0	6,612	14,437
10.09.2023 05:30	1.250,62	283,673	0	0	0	6,18	14,437
10.09.2023 05:45	1.219,94	255,563	0	0,032	0	5,472	14,437
10.09.2023 06:00	1.215,56	254,465	0	9,044	0	9,868	16,644
10.09.2023 06:15	1.276,88	305,1	0	42,186	0	21,706	22,992
10.09.2023 06:30	1.303,27	321,456	0	98,767	0	43,236	31,271
10.09.2023 06:45	1.351,33	321,551	0	173,832	1,34	72,473	43,689
10.09.2023 07:00	1.338,20	305,861	0	260,817	4,12	111,638	61,627
10.09.2023 07:15	1.407,93	293,425	0	351,208	6,564	156,177	83,98
10.09.2023 07:30	1.396,07	197,526	0	449,99	11,476	204,405	110,197
10.09.2023 07:45	1.411,11	118,362	0	560,175	16,568	256,026	138,345
10.09.2023 08:00	1.359,85	-26,829	0	703,449	25,02	316,816	164,562
10.09.2023 08:15	1.439,53	-91,646	0	816,083	32,428	376,105	194,918
10.09.2023 08:30	1.631,02	-161,781	0	933,508	37,36	436,253	223,894
10.09.2023 08:45	1.854,88	-260,612	0	1.061,62	45,652	495,015	252,595
10.09.2023 09:00	2.063,22	-362,85	0	1.183,89	50,748	547,843	280,743
10.09.2023 09:15	2.261,91	-460,503	0	1.299,13	55,324	601,053	306,408
10.09.2023 09:30	2.446,71	-523,603	0	1.408,01	60,84	646,895	330,969
10.09.2023 09:45	2.615,44	-619,701	0	1.513,50	67,38	679,857	354,702
10.09.2023 10:00	2.768,82	-785,143	0	1.603,05	71,204	719,716	374,847
10.09.2023 10:15	2.891,25	-839,002	0	1.667,69	75,736	756,415	391,405
10.09.2023 10:30	3.016,98	-879,786	0	1.741,67	79,524	788,101	407,687
10.09.2023 10:45	3.108,35	-1.020,96	0	1.791,88	82,66	812,594	421,209
10.09.2023 11:00	3.197,66	-1.065,53	0	1.847,98	84,672	832,489	432,524

10.09.2023 11:15	3.238,31	-1.093,01	0	1.861,25	87,312	849,494	440,251
10.09.2023 11:30	3.280,54	-1.050,66	0	1.883,87	88,4	861,669	446,598
10.09.2023 11:45	3.322,08	-1.070,02	0	1.909,25	89,08	870,802	452,945
10.09.2023 12:00	3.385,47	-1.017,60	0	1.950,13	90,668	881,516	463,156
10.09.2023 12:15	3.405,83	-1.022,08	0	1.960,72	90,28	885,604	469,227
10.09.2023 12:30	3.387,85	-1.001,44	0	1.944,46	89,936	889,467	463,984
10.09.2023 12:45	3.365,33	-940,173	0	1.929,67	88,976	881,867	464,812
10.09.2023 13:00	3.331,46	-879,133	0	1.910,30	88,16	871,775	461,224
10.09.2023 13:15	3.288,43	-786,53	0	1.882,50	86,5	862,352	457,085
10.09.2023 13:30	3.214,24	-689,143	0	1.834,61	84,408	843,939	451,29
10.09.2023 13:45	3.137,23	-613,583	0	1.792,80	83,352	818,896	442,183
10.09.2023 14:00	3.041,22	-531,544	0	1.735,87	80,58	791,419	433,352
10.09.2023 14:15	2.920,58	-511,744	0	1.666,01	77,564	757,73	419,278
10.09.2023 14:30	2.782,57	-428,972	0	1.583,63	73,3	722,086	403,548
10.09.2023 14:45	2.643,43	-370,122	0	1.502,85	69,564	682,654	388,37
10.09.2023 15:00	2.511,58	-317,38	0	1.437,45	62,928	639,388	371,812
10.09.2023 15:15	2.344,92	-242,552	0	1.338,61	58,164	595,093	353,046
10.09.2023 15:30	2.168,79	-155,12	0	1.237,47	53,592	547,319	330,417
10.09.2023 15:45	1.985,14	-92,361	0	1.133,35	47,912	498,848	305,028
10.09.2023 16:00	1.781,85	-84,513	0	1.015,89	40,82	445,78	279,363
10.09.2023 16:15	1.560,29	-93,631	0	886,283	35,588	389,139	249,283
10.09.2023 16:30	1.514,70	-63,011	0	790,686	27,644	333,859	222,514
10.09.2023 16:45	1.565,68	-134,198	0	677,437	21,932	281,948	194,366
10.09.2023 17:00	1.614,02	-152,816	0	565,741	15,036	230,337	162,906
10.09.2023 17:15	1.705,92	-131,661	0	455,365	8,14	183,173	129,238
10.09.2023 17:30	1.742,63	-153,561	0	350,561	4,156	140,963	96,95
10.09.2023 17:45	1.704,59	-215,689	0	251,545	0,96	103,833	68,25
10.09.2023 18:00	1.803,57	-174,611	0	165,185	0	71,103	47,277
10.09.2023 18:15	1.755,25	-263,315	0	97,097	0	43,292	34,858
10.09.2023 18:30	1.770,27	-296,182	0	37,05	0	20,502	22,716
10.09.2023 18:45	1.790,86	-289,409	0	5,932	0	8,558	16,368
10.09.2023 19:00	1.810,48	-268,486	0	0,03	0	6,016	14,437
10.09.2023 19:15	1.869,99	-161,763	0	0	0	5,548	14,437
10.09.2023 19:30	1.929,79	-52,314	0	0	0	5,356	14,437

10.09.2023 19:45	1.870,65	-32,988	0	0	0	6,216	14,437
10.09.2023 20:00	1.800,29	-24,077	0	0	0	5,852	14,437
10.09.2023 20:15	1.810,34	8,93	0	0	0	5,904	14,437
10.09.2023 20:30	1.719,65	-13,187	0	0	0	5,212	14,437
10.09.2023 20:45	1.660,40	-38,971	0	0	0	5,96	14,437
10.09.2023 21:00	1.650,42	-31,152	0	0	0	5,98	14,437
10.09.2023 21:15	1.609,97	-24,948	0	0	0	5,532	14,437
10.09.2023 21:30	1.529,63	-20,512	0	0	0	5,196	14,437
10.09.2023 21:45	1.529,80	21,492	0	0	0	5,364	14,437
10.09.2023 22:00	1.439,96	-4,692	0	0	0	5,52	14,437
10.09.2023 22:15	1.399,79	21,095	0	0	0	5,356	14,437
10.09.2023 22:30	1.340,25	29,565	0	0	0	5,808	14,437
10.09.2023 22:45	1.309,74	50,803	0	0	0	5,304	14,437
10.09.2023 23:00	1.270,12	80,677	0	0	0	5,684	14,437
10.09.2023 23:15	1.220,20	59,349	0	0	0	5,764	14,437
10.09.2023 23:30	1.190,42	70,023	0	0	0	5,984	14,437
10.09.2023 23:45	1.180,91	101,107	0	0	0	6,468	14,437
11.09.2023 00:00	1.180,79	141,343	0	0	0	6,352	14,437
11.09.2023 00:15	1.160,88	145,643	0	0	0	6,444	14,437
11.09.2023 00:30	1.160,86	164,427	0	0	0	6,42	14,437
11.09.2023 00:45	1.130,61	170,027	0	0	0	6,168	14,437
11.09.2023 01:00	1.120,60	163,079	0	0	0	6,164	14,437
11.09.2023 01:15	1.150,72	175,737	0	0	0	6,284	14,437
11.09.2023 01:30	1.130,91	168,493	0	0	0	6,476	14,437
11.09.2023 01:45	1.131,03	177,262	0	0	0	6,592	14,437
11.09.2023 02:00	1.100,65	167,323	0	0	0	6,212	14,437
11.09.2023 02:15	1.110,68	191,639	0	0	0	6,244	14,437
11.09.2023 02:30	1.110,51	181,176	0	0	0	6,068	14,437
11.09.2023 02:45	1.131,29	170,04	0	0	0	6,848	14,437
11.09.2023 03:00	1.151,04	182,231	0	0	0	6,604	14,437
11.09.2023 03:15	1.135,74	202,802	0	44,8	0	6,504	14,437
11.09.2023 03:30	1.117,37	187,224	0	56,4	0	6,536	14,437
11.09.2023 03:45	1.191,29	210,94	0	40	0	6,852	14,437
11.09.2023 04:00	1.420,81	208,571	0	0	0	6,376	14,437

11.09.2023 04:15	1.550,92	256,736	0	0	0	6,48	14,437
11.09.2023 04:30	1.660,76	271,707	0	0	0	6,32	14,437
11.09.2023 04:45	1.829,56	273,033	0	0	0	5,124	14,437
11.09.2023 05:00	2.299,05	207,404	0	0	0	4,608	14,437
11.09.2023 05:15	2.779,09	162,863	0	0	0	4,652	14,437
11.09.2023 05:30	4.169,24	46,125	0	0,059	0	4,744	14,437
11.09.2023 05:45	4.660,53	-84,81	0	0,032	0	6,06	14,437
11.09.2023 06:00	4.830,37	-138,476	0	6,693	0	7,858	15,817
11.09.2023 06:15	4.899,60	-172,652	0	32,883	0	15,928	20,784
11.09.2023 06:30	4.729,76	-165,971	0	67,841	0	33,128	28,787
11.09.2023 06:45	3.443,05	-170,994	0	117,306	0	56,468	39,274
11.09.2023 07:00	3.506,52	-110,502	0	183,149	0	88,368	55,004
11.09.2023 07:15	4.362,43	-150,844	0	282,127	0	125,978	74,321
11.09.2023 07:30	4.948,62	-186,719	0	409,383	0	176,978	92,259
11.09.2023 07:45	5.061,36	-195,923	0	537,356	0	220,354	133,654
11.09.2023 08:00	4.888,58	-301,04	0	670,603	0	285,626	162,354
11.09.2023 08:15	4.580,06	-269,367	0	774,79	0	338,076	187,191
11.09.2023 08:30	3.287,44	-292,111	0	911,098	0,108	403,722	222,514
11.09.2023 08:45	3.087,07	-336,138	0	1.038,93	0,916	455,732	251,491
11.09.2023 09:00	3.672,85	-362,611	0	1.143,66	0	502,864	276,328
11.09.2023 09:15	4.541,90	-446,634	0	1.273,40	0	545,682	302,82
11.09.2023 09:30	4.422,55	-456,802	0	1.373,21	0,016	592,494	326,829
11.09.2023 09:45	4.520,00	-455,802	0	1.489,56	0,588	630,948	348,907
11.09.2023 10:00	4.250,73	-552,259	0	1.581,64	4,072	675,13	369,88
11.09.2023 10:15	3.313,36	-514,374	0	1.656,30	12,864	706,386	387,818
11.09.2023 10:30	2.936,91	-551,167	0	1.715,66	14,952	732,746	403,548
11.09.2023 10:45	3.474,72	-565,213	0	1.786,25	22,324	757,151	419,002
11.09.2023 11:00	4.451,99	-599,325	0	1.834,06	25,3	774,793	427,833
11.09.2023 11:15	4.376,80	-608,009	0	1.864,32	22,264	782,725	437,491
11.09.2023 11:30	4.034,58	-624,616	0	1.878,22	22,964	798,455	444,942
11.09.2023 11:45	3.860,65	-624,249	0	1.864,61	32,148	808,393	445,494
11.09.2023 12:00	3.775,01	-652,527	0	1.887,12	33,268	810,576	454,049
11.09.2023 12:15	2.900,06	-610,553	0	1.711,13	23,976	731,752	413,206
11.09.2023 12:30	3.235,66	-615,436	0	1.922,03	31,804	823,369	458,465

11.09.2023 12:45	3.115,93	-555,967	0	1.835,22	31,62	796,91	442,183
11.09.2023 13:00	3.026,83	-484,324	0	1.783,75	32,208	772,001	438,871
11.09.2023 13:15	3.033,99	-397,244	0	1.786,51	31,516	775,442	440,527
11.09.2023 13:30	3.026,97	-406,568	0	1.777,23	33,4	772,785	443,563
11.09.2023 13:45	2.903,15	-382,94	0	1.685,88	28,9	768,263	420,106
11.09.2023 14:00	2.894,46	-285,133	0	1.700,99	25,86	735,642	431,972
11.09.2023 14:15	2.785,83	-238,455	0	1.639,02	28,516	701,508	416,794
11.09.2023 14:30	2.654,11	-177,058	0	1.557,80	28,2	665,94	402,168
11.09.2023 14:45	2.515,60	-232,289	0	1.470,28	27,508	633,862	383,954
11.09.2023 15:00	2.486,73	-167,835	0	1.381,47	25,752	592,939	366,568
11.09.2023 15:15	2.403,81	-180,661	0	1.290,84	24,564	563,64	344,767
11.09.2023 15:30	2.419,94	-142,023	0	1.190,91	18,364	518,53	322,138
11.09.2023 15:45	2.506,35	-102,725	0	1.094,13	15,184	475,878	301,165
11.09.2023 16:00	2.595,64	-66,318	0	956,339	11,736	398,133	269,429
11.09.2023 16:15	2.602,38	-86,483	0	842,805	9,428	357,76	242,384
11.09.2023 16:30	2.646,08	-140,674	0	739,906	7,516	312,771	215,891
11.09.2023 16:45	2.706,61	-210,437	0	620,56	4,836	259,264	181,948
11.09.2023 17:00	2.769,42	-171,539	0	518,493	3,344	213,507	154,075
11.09.2023 17:15	2.812,63	-250,678	0	399,384	0,14	165,453	117,648
11.09.2023 17:30	2.887,42	-238,563	0	285,756	0	118,509	83,152
11.09.2023 17:45	2.903,42	-258,234	0	163,765	0	68,786	50,864
11.09.2023 18:00	2.780,14	-292,555	0	125,51	0	55,078	39,55
11.09.2023 18:15	2.745,46	-312,559	0	71,565	0	33,728	30,167
11.09.2023 18:30	2.832,60	-262,833	0	26,397	0	15,69	20,508
11.09.2023 18:45	2.837,04	-318,305	0	3,851	0	7,644	15,541
11.09.2023 19:00	2.759,66	-277,996	0	0	0	5,224	14,437
11.09.2023 19:15	2.760,19	-187,365	0	0	0	5,748	14,437
11.09.2023 19:30	2.749,95	-93,312	0	0	0	5,512	14,437
11.09.2023 19:45	2.710,36	-41,395	0	0	0	5,924	14,437
11.09.2023 20:00	2.620,05	-7,909	0	0	0	5,612	14,437
11.09.2023 20:15	2.480,01	-46,408	0	0	0	5,572	14,437
11.09.2023 20:30	2.360,17	-40,084	0	0	0	5,732	14,437
11.09.2023 20:45	2.290,51	-18,463	0	0	0	6,068	14,437
11.09.2023 21:00	2.220,47	-14,643	0	0	0	6,036	14,437

11.09.2023 21:15	2.180,54	-38,179	0	0	0	6,1	14,437
11.09.2023 21:30	2.050,09	-73,566	0	0	0	5,648	14,437
11.09.2023 21:45	1.980,17	-43,185	0	0	0	5,736	14,437
11.09.2023 22:00	1.900,13	-52,437	0	0	0	5,688	14,437
11.09.2023 22:15	1.890,24	-28,555	0	0	0	5,804	14,437
11.09.2023 22:30	1.850,20	-12,285	0	0	0	5,764	14,437
11.09.2023 22:45	1.810,13	12,777	0	0	0	5,696	14,437
11.09.2023 23:00	1.770,21	49,06	0	0	0	5,768	14,437
11.09.2023 23:15	1.710,16	42,731	0	0	0	5,724	14,437
11.09.2023 23:30	1.690,24	76,023	0	0	0	5,804	14,437
11.09.2023 23:45	1.650,39	97,513	0	0	0	5,956	14,437
12.09.2023 00:00	1.600,56	127,763	0	0	0	6,124	14,437
12.09.2023 00:15	1.581,01	140,084	0	0	0	6,572	14,437
12.09.2023 00:30	1.550,84	146,943	0	0	0	6,404	14,437
12.09.2023 00:45	1.560,48	164,67	0	0	0	6,044	14,437
12.09.2023 01:00	1.640,49	162,414	0	0	0	6,048	14,437
12.09.2023 01:15	1.630,16	180,302	0	0	0	5,724	14,437
12.09.2023 01:30	1.500,39	170,592	0	0	0	5,956	14,437
12.09.2023 01:45	1.500,74	180,404	0	0	0	6,304	14,437
12.09.2023 02:00	1.500,42	183,572	0	0	0	5,984	14,437
12.09.2023 02:15	1.500,45	183,5	0	0	0	6,016	14,437
12.09.2023 02:30	1.580,31	163,092	0	0	0	5,876	14,437
12.09.2023 02:45	1.651,07	152,069	0	0	0	6,636	14,437
12.09.2023 03:00	1.711,21	185,943	0	0	0	6,776	14,437
12.09.2023 03:15	1.710,89	148,012	0	0	0	6,448	14,437
12.09.2023 03:30	1.751,12	165,6	0	0	0	6,68	14,437
12.09.2023 03:45	1.771,11	169,424	0	0	0	6,668	14,437
12.09.2023 04:00	1.841,13	193,641	0	0	0	6,696	14,437
12.09.2023 04:15	1.990,98	267,194	0	0	0	6,54	14,437
12.09.2023 04:30	2.101,21	269,331	0	0	0	6,776	14,437
12.09.2023 04:45	2.210,90	278,835	0	0	0	6,46	14,437
12.09.2023 05:00	2.381,00	253,593	0	0	0	6,564	14,437
12.09.2023 05:15	2.691,22	216,257	0	0	0	6,784	14,437
12.09.2023 05:30	3.189,83	146,871	0	0	0	5,392	14,437

12.09.2023 05:45	3.339,51	19,087	0	0,089	0	4,98	14,437
12.09.2023 06:00	3.450,50	-88,85	0	14,103	0	8,648	17,748
12.09.2023 06:15	3.963,65	-120,052	0	88,906	0	31,822	32,926
12.09.2023 06:30	5.112,00	-173,593	0	163,57	0	60,604	47,829
12.09.2023 06:45	5.108,59	-187,553	0	172,299	0	75,706	50,588
12.09.2023 07:00	5.027,34	-132,55	0	128,04	0	57,262	42,033
12.09.2023 07:15	5.057,78	-142,929	0	178,725	0	67,366	51,692
12.09.2023 07:30	4.222,16	-125,32	0	320,699	0	128,588	82,876
12.09.2023 07:45	3.787,42	-154,917	0	263,463	0	114,326	69,63
12.09.2023 08:00	3.731,85	-200,471	0	565,914	0	219,458	126,479
12.09.2023 08:15	4.902,37	-220,725	0	423,919	0	194,874	103,573
12.09.2023 08:30	5.275,06	-140,829	0	521,607	0	185,808	117,648
12.09.2023 08:45	4.885,97	-266,583	0	1.030,80	0,296	393,59	241,28
12.09.2023 09:00	3.788,43	-360,22	0	1.352,19	6,984	541,75	307,512
12.09.2023 09:15	3.168,71	-425,887	0	1.341,41	14,164	630,863	302,268
12.09.2023 09:30	3.596,31	-95,284	0	646,305	0	263,932	146,072
12.09.2023 09:45	3.653,14	-109,387	0	705,9	0	270,682	156,559
12.09.2023 10:00	3.802,07	-49,552	0	603,922	0	232,564	135,585
12.09.2023 10:15	3.797,03	-11,29	0	456,08	0	204,338	106,609
12.09.2023 10:30	3.898,82	34,283	0	368,564	0	161,582	88,671
12.09.2023 10:45	3.850,10	19,647	0	575,036	0	226,588	118,476
12.09.2023 11:00	3.294,01	-368,384	0	1.118,97	2,888	623,421	248,731
12.09.2023 11:15	3.343,60	-421,456	0	1.592,76	8,816	691,798	360,221
12.09.2023 11:30	3.234,61	-524,537	0	1.948,52	20,348	808,593	447,15
12.09.2023 11:45	3.082,14	-657,287	0	1.783,47	20,412	840,238	358,013
12.09.2023 12:00	3.577,04	-590,797	0	2.103,60	40,468	889,733	493,236
12.09.2023 12:15	2.919,21	-463,899	0	1.375,23	18,116	651,381	304,476
12.09.2023 12:30	3.258,78	-88,245	0	708,527	0,196	307,426	162,63
12.09.2023 12:45	2.932,30	-248,659	0	1.207,53	8,408	501,345	265,013
12.09.2023 13:00	3.032,71	-169,249	0	1.239,07	7,196	473,15	273,292
12.09.2023 13:15	3.244,55	-421,206	0	1.984,30	22,852	777,275	460,121
12.09.2023 13:30	2.855,55	-347,995	0	1.667,43	11,836	704,754	371,536
12.09.2023 13:45	2.877,55	-321,056	0	1.710,66	14,608	719,687	422,589
12.09.2023 14:00	2.571,13	-230,54	0	1.421,16	10,632	635,939	383,402

12.09.2023 14:15	2.854,68	-270,258	0	1.703,23	15,744	711,458	424,245
12.09.2023 14:30	2.528,20	-237,106	0	1.487,40	10,024	637,036	373,743
12.09.2023 14:45	2.445,37	-222,007	0	1.458,52	8,948	613,541	364,361
12.09.2023 15:00	2.480,39	-131,82	0	1.313,98	8,768	520,607	337,04
12.09.2023 15:15	2.426,23	-122,714	0	1.196,30	5,872	486,825	307,236
12.09.2023 15:30	2.425,19	-101,669	0	1.070,70	4,056	466,859	273,568
12.09.2023 15:45	2.372,41	-124,381	0	1.050,96	2,528	437,563	271,36
12.09.2023 16:00	2.513,17	-64,604	0	939,469	0,52	386,938	246,247
12.09.2023 16:15	2.762,26	18,666	0	417,288	0	203,666	111,301
12.09.2023 16:30	2.881,76	52,657	0	292,188	0	124,979	74,597
12.09.2023 16:45	2.832,61	-51,19	0	191,955	0	77,583	53,072
12.09.2023 17:00	2.789,96	-131,578	0	235,026	0	93,58	61,351
12.09.2023 17:15	2.925,15	-96,663	0	197,104	0	83,872	54,176
12.09.2023 17:30	2.866,42	-167,817	0	128,464	0	57,575	40,377
12.09.2023 17:45	2.811,52	-187,948	0	90,562	0	38,304	32,65
12.09.2023 18:00	2.777,18	-231,361	0	57,806	0	23,344	26,027
12.09.2023 18:15	2.727,72	-252,359	0	57,484	0	23,936	26,303
12.09.2023 18:30	2.772,56	-251,828	0	20,211	0	13,222	19,128
12.09.2023 18:45	2.901,37	-219,198	0	0,337	0	6,596	14,437
12.09.2023 19:00	2.890,80	-123,877	0	0	0	6,364	14,437
12.09.2023 19:15	2.840,65	-87,503	0	0	0	6,212	14,437
12.09.2023 19:30	2.830,62	2,658	0	0	0	6,184	14,437
12.09.2023 19:45	2.740,39	19,846	0	0	0	5,956	14,437
12.09.2023 20:00	2.650,53	3,049	0	0	0	6,092	14,437
12.09.2023 20:15	2.520,06	-35,315	0	0	0	5,62	14,437
12.09.2023 20:30	2.460,44	-23,646	0	0	0	6,004	14,437
12.09.2023 20:45	2.340,62	-36,571	0	0	0	6,18	14,437
12.09.2023 21:00	2.260,45	-32,047	0	0	0	6,016	14,437
12.09.2023 21:15	2.230,07	-46,54	0	0	0	5,636	14,437
12.09.2023 21:30	2.170,38	-35,752	0	0	0	5,944	14,437
12.09.2023 21:45	2.030,37	-51,191	0	0	0	5,936	14,437
12.09.2023 22:00	1.999,95	-24,379	0	0	0	5,508	14,437
12.09.2023 22:15	1.940,07	-23,484	0	0	0	5,636	14,437
12.09.2023 22:30	1.850,47	-26,871	0	0	0	6,028	14,437



12.09.2023 22:45	1.780,86	-24,139	0	0	0	6,424	14,437
12.09.2023 23:00	1.780,42	16,674	0	0	0	5,984	14,437
12.09.2023 23:15	1.709,99	32,031	0	0	0	5,552	14,437
12.09.2023 23:30	1.676,39	68,378	0	0	0	11,952	14,437
12.09.2023 23:45	1.654,67	80,484	0	0	0	10,236	14,437
13.09.2023 00:00	1.642,33	99,54	0	0	0	27,888	14,437
13.09.2023 00:15	1.651,45	124,679	0	0	0	27,012	14,437
13.09.2023 00:30	1.645,15	128,714	0	0	0	20,712	14,437
13.09.2023 00:45	1.642,52	141,69	0	0	0	18,08	14,437
13.09.2023 01:00	1.653,07	147,801	0	0	0	18,636	14,437
13.09.2023 01:15	1.550,22	158,033	0	0	0	25,784	14,437
13.09.2023 01:30	1.523,02	152,068	0	0	0	28,58	14,437
13.09.2023 01:45	1.550,18	160,18	0	0	0	25,744	14,437
13.09.2023 02:00	1.596,98	160,732	0	0	0	22,54	14,437
13.09.2023 02:15	1.602,87	153,426	0	0	0	18,436	14,437
13.09.2023 02:30	1.683,01	172,767	0	0	0	18,568	14,437
13.09.2023 02:45	1.656,70	162,056	0	0	0	22,264	14,437
13.09.2023 03:00	1.679,02	162,651	0	0	0	24,584	14,437
13.09.2023 03:15	1.597,56	191,417	0	0	0	23,12	14,437
13.09.2023 03:30	1.634,85	173,714	0	0	0	20,412	14,437
13.09.2023 03:45	1.784,51	189,848	0	0	0	20,076	14,437
13.09.2023 04:00	1.872,64	228,961	0	0	0	18,204	14,437
13.09.2023 04:15	1.850,83	268,643	0	0	0	16,388	14,437
13.09.2023 04:30	1.899,65	263,714	0	0	0	15,212	14,437
13.09.2023 04:45	2.138,56	272,346	0	0	0	14,12	14,437
13.09.2023 05:00	2.497,79	217,333	0	0	0	13,348	14,437
13.09.2023 05:15	2.837,31	230,341	0	0	0	12,876	14,437
13.09.2023 05:30	3.197,73	159,227	0	0	0	13,288	14,437
13.09.2023 05:45	3.818,77	93,113	0	0	0	14,328	14,437
13.09.2023 06:00	4.778,85	-111,613	0	0	0	14,408	14,437
13.09.2023 06:15	4.952,13	-86,992	0	9,438	0	15,774	16,92
13.09.2023 06:30	4.865,65	-151,8	0	18,515	0	19,106	18,024
13.09.2023 06:45	4.991,36	-155,609	0	46,293	0	30,694	24,371
13.09.2023 07:00	4.280,57	-93,375	0	34,748	0	24,484	21,336

13.09.2023 07:15	3.887,11	-105,48	0	124,628	0	53,762	38,722
13.09.2023 07:30	4.067,20	-144,243	0	284,477	0	107,782	64,938
13.09.2023 07:45	5.175,09	-152,434	0	288,019	0	108,89	78,185
13.09.2023 08:00	5.197,22	-192,527	0	627,66	0	176,592	152,971
13.09.2023 08:15	4.830,98	-248,376	0	620,255	0	239,816	170,909
13.09.2023 08:30	5.020,91	-187,516	0	470,04	0,028	162,638	118,2
13.09.2023 08:45	4.643,93	-214,32	0	754,774	0,012	253,074	146,072
13.09.2023 09:00	3.381,94	-348,361	0	1.078,07	2,668	477,092	234,105
13.09.2023 09:15	3.420,58	-318,112	0	1.012,88	0,28	394,986	192,434
13.09.2023 09:30	4.974,20	-212,967	0	655,155	0,612	271,048	157,387
13.09.2023 09:45	4.971,54	-201,598	0	732,285	1,668	383,856	163,734
13.09.2023 10:00	5.267,77	-105,571	0	489,246	0,02	247,199	111,301
13.09.2023 10:15	4.758,23	-72,542	0	604,533	0,04	229,94	123,719
13.09.2023 10:30	3.831,18	-16,03	0	678,745	0	250,57	151,867
13.09.2023 10:45	3.551,34	-218,34	0	1.734,62	13,26	602,28	341,18
13.09.2023 11:00	3.319,64	-508,064	0	1.666,40	26,828	756,454	399,96
13.09.2023 11:15	3.565,24	-63,737	0	487,207	0,736	251,642	125,651
13.09.2023 11:30	3.529,93	55,369	0	967,926	1,312	254,522	216,167
13.09.2023 11:45	3.149,48	-338,535	0	1.459,28	20,472	574,832	324,898
13.09.2023 12:00	3.608,58	-57,285	0	433,845	0	219,785	104,953
13.09.2023 12:15	3.220,23	-180,202	0	1.205,83	4,484	396,293	223,618
13.09.2023 12:30	3.104,28	-185,77	0	1.060,10	14,16	415,958	284,055
13.09.2023 12:45	3.286,31	-30,109	0	441,026	0,256	214,828	110,197
13.09.2023 13:00	3.102,08	7,201	0	954,229	1,136	254,364	162,354
13.09.2023 13:15	3.228,80	-543,531	0	1.838,04	32,672	834,602	413,482
13.09.2023 13:30	3.320,42	-417,084	0	1.995,04	40,144	796,43	448,806
13.09.2023 13:45	2.803,57	-432,258	0	1.245,18	21,096	623,774	323,518
13.09.2023 14:00	2.757,52	-122,821	0	1.104,09	22,576	403,81	337,04
13.09.2023 14:15	2.724,42	-49,352	0	995,284	13,908	329,739	235,485
13.09.2023 14:30	2.763,93	30,743	0	1.097,65	18,376	359,304	268,601
13.09.2023 14:45	2.751,39	18,453	0	708,781	6,848	313,678	162,078
13.09.2023 15:00	2.629,63	-37,063	0	578,469	5,868	329,987	135,309
13.09.2023 15:15	2.832,78	100,872	0	412,377	1,488	230,582	98,33
13.09.2023 15:30	2.752,05	101,564	0	346,539	1,208	242,043	92,259

13.09.2023 15:45	2.565,25	-14,715	0	625,835	4,076	278,654	136,689
13.09.2023 16:00	2.708,27	66,692	0	502,166	1,06	229,056	115,992
13.09.2023 16:15	3.001,42	221,286	0	154,329	0	95,67	51,416
13.09.2023 16:30	3.046,68	154,943	0	127,307	0	55,686	43,689
13.09.2023 16:45	3.043,10	47,876	0	162,846	0	70,774	49,484
13.09.2023 17:00	3.015,38	53,936	0	154,523	0	64,408	46,449
13.09.2023 17:15	2.940,56	-61,683	0	271,714	0	107,838	71,01
13.09.2023 17:30	2.931,33	-167,919	0	156,045	0	88,281	47,001
13.09.2023 17:45	2.844,23	-211,365	0	264,343	0	86,6	63,283
13.09.2023 18:00	2.717,06	-279,896	0	184,47	0	96,137	46,449
13.09.2023 18:15	2.725,09	-275,651	0	73,054	0	42,97	29,063
13.09.2023 18:30	2.762,33	-243,079	0	28,874	0	21,848	21,612
13.09.2023 18:45	2.735,31	-257,157	0	7,323	0	11,338	16,644
13.09.2023 19:00	2.793,00	-186,029	0	0,016	0	8,544	14,437
13.09.2023 19:15	2.732,77	-145,36	0	0	0	8,332	14,437
13.09.2023 19:30	2.732,52	-73,633	0	0	0	8,084	14,437
13.09.2023 19:45	2.702,78	-30,402	0	0	0	8,34	14,437
13.09.2023 20:00	2.612,27	-13,794	0	0	0	7,832	14,437
13.09.2023 20:15	2.472,76	-55,979	0	0	0	8,324	14,437
13.09.2023 20:30	2.452,23	-6,812	0	0	0	7,788	14,437
13.09.2023 20:45	2.302,79	-35,018	0	0	0	8,356	14,437
13.09.2023 21:00	2.222,89	6,351	0	0	0	8,456	14,437
13.09.2023 21:15	2.142,39	-26,87	0	0	0	7,952	14,437
13.09.2023 21:30	2.042,57	-36,963	0	0	0	8,132	14,437
13.09.2023 21:45	1.952,77	-27,405	0	0	0	8,332	14,437
13.09.2023 22:00	1.842,48	-38,351	0	0	0	8,04	14,437
13.09.2023 22:15	1.812,64	-10,225	0	0	0	8,2	14,437
13.09.2023 22:30	1.812,78	-7,718	0	0	0	8,34	14,437
13.09.2023 22:45	1.792,56	11,157	0	0	0	8,124	14,437
13.09.2023 23:00	1.772,87	33,355	0	0	0	8,436	14,437
13.09.2023 23:15	1.742,83	46,63	0	0	0	8,392	14,437
13.09.2023 23:30	1.702,75	52,056	0	0	0	8,308	14,437
13.09.2023 23:45	1.673,22	61,396	0	0	0	8,784	14,437
14.09.2023 00:00	1.642,93	94,289	0	0	0	8,492	14,437

14.09.2023 00:15	1.612,95	102,14	0	0	0	8,516	14,437
14.09.2023 00:30	1.583,31	107,773	0	0	0	8,872	14,437
14.09.2023 00:45	1.512,99	137,502	0	0	0	8,548	14,437
14.09.2023 01:00	1.533,03	123,951	0	0	0	8,588	14,437
14.09.2023 01:15	1.453,06	122,312	0	0	0	8,624	14,437
14.09.2023 01:30	1.483,70	128,585	0	0	0	9,264	14,437
14.09.2023 01:45	1.493,55	143,847	0	0	0	9,112	14,437
14.09.2023 02:00	1.553,08	127,176	0	0	0	8,64	14,437
14.09.2023 02:15	1.662,94	139,129	0	0	0	8,504	14,437
14.09.2023 02:30	1.674,42	143,605	0	0	0	9,98	14,437
14.09.2023 02:45	1.663,88	138,338	0	0	0	9,444	14,437
14.09.2023 03:00	1.683,14	139,471	0	0	0	8,7	14,437
14.09.2023 03:15	1.663,19	141,128	0	0	0	8,752	14,437
14.09.2023 03:30	1.753,87	166,673	0	0	0	9,428	14,437
14.09.2023 03:45	1.793,30	189,017	0	0	0	8,864	14,437
14.09.2023 04:00	1.853,25	192,963	0	0	0	8,808	14,437
14.09.2023 04:15	1.943,30	248,782	0	0	0	8,86	14,437
14.09.2023 04:30	2.053,31	244,021	0	0	0	8,876	14,437
14.09.2023 04:45	2.162,80	261,624	0	0	0	8,36	14,437
14.09.2023 05:00	2.352,82	199,101	0	0	0	8,384	14,437
14.09.2023 05:15	2.863,27	162,01	0	0	0	8,832	14,437
14.09.2023 05:30	3.152,61	53,788	0	0	0	8,176	14,437
14.09.2023 05:45	3.351,36	-25,056	0	0	0	6,924	14,437
14.09.2023 06:00	3.442,94	-136,453	0	0,614	0	7,888	14,437
14.09.2023 06:15	3.874,59	-145,491	0	13,926	0	12,916	17,748
14.09.2023 06:30	4.769,33	-180,157	0	34,15	0	22,188	22,992
14.09.2023 06:45	5.185,81	-185,142	0	64,7	0	38,182	32,926
14.09.2023 07:00	5.378,43	-176,428	0	126,49	0	58,254	43,689
14.09.2023 07:15	5.012,74	-136,453	0	162,554	0	86,346	63,835
14.09.2023 07:30	5.178,60	-189,419	0	233,047	0	106,2	69,354
14.09.2023 07:45	3.975,36	-152,82	0	316,236	0	123,764	85,36
14.09.2023 08:00	3.723,70	-136,816	0	396,765	0	164,126	92,811
14.09.2023 08:15	4.394,77	-182,612	0	484,113	0	203,494	107,161
14.09.2023 08:30	5.261,25	-239,812	0	475,702	0	209,002	116,544

14.09.2023 08:45	5.288,46	-235,743	0	837,117	0	261,134	150,212
14.09.2023 09:00	5.278,62	-218,258	0	788,685	0,468	326,542	202,921
14.09.2023 09:15	5.156,37	-148,156	0	841,327	0,02	351,472	233,553
14.09.2023 09:30	4.207,33	-59,811	0	993,525	0,5	485,762	387,542
14.09.2023 09:45	3.649,77	-194,091	0	1.223,71	7,456	516,862	381,746
14.09.2023 10:00	3.615,23	-264,573	0	1.077,68	7,124	538,574	281,847
14.09.2023 10:15	3.388,85	-333,664	0	1.762,96	26,556	717,162	402,168
14.09.2023 10:30	3.093,20	-517,801	0	1.257,82	11,656	683,94	299,785
14.09.2023 10:45	3.135,36	-495,365	0	1.850,63	32,548	761,988	450,186
14.09.2023 11:00	2.997,48	-595,45	0	1.612,54	22,152	793,593	389,197
14.09.2023 11:15	3.352,13	-519,623	0	1.945,28	33,524	823,262	510,07
14.09.2023 11:30	3.290,38	-689,151	0	2.015,26	28,752	870,134	376,227
14.09.2023 11:45	2.841,36	-751,558	0	1.120,03	21,46	846,054	193,814
14.09.2023 12:00	3.074,34	-556,252	0	785,612	18	610,164	180,568
14.09.2023 12:15	3.290,76	-346,325	0	852,376	0,72	461,856	185,811
14.09.2023 12:30	3.532,40	-281,006	0	1.943,30	0,172	530,784	338,144
14.09.2023 12:45	3.648,79	-689,46	0	2.377,87	10,596	972,404	287,918
14.09.2023 13:00	3.593,98	-543,411	0	2.256,02	20,956	924,221	392,785
14.09.2023 13:15	4.133,81	-521,524	0	2.472,36	37,336	1.037,60	586,513
14.09.2023 13:30	3.555,68	-654,421	0	1.909,80	48,084	1.000,67	577,13
14.09.2023 13:45	2.184,57	-601,988	0	634,03	23,936	716,851	219,755
14.09.2023 14:00	2.615,72	-220,803	0	695,519	0	421,432	158,767
14.09.2023 14:15	2.548,47	-149,878	0	708,613	0,34	390,196	159,318
14.09.2023 14:30	2.654,55	-44,644	0	696,637	0	303,01	154,903
14.09.2023 14:45	2.831,60	53,08	0	587,296	0	224,24	130,066
14.09.2023 15:00	2.736,34	-2,736	0	569,954	0	342,181	134,206
14.09.2023 15:15	2.515,75	-123,562	0	688,239	0,04	507,323	160,146
14.09.2023 15:30	2.278,19	-288,654	0	1.097,80	3,016	538,187	179,188
14.09.2023 15:45	2.239,47	-338,772	0	1.294,52	8,392	562,112	224,446
14.09.2023 16:00	2.406,22	-273,984	0	1.372,43	5,324	515,684	392,785
14.09.2023 16:15	2.477,65	-211,506	0	398,297	0,132	331,025	118,2
14.09.2023 16:30	2.546,30	-200,523	0	442,709	0	312,846	110,749
14.09.2023 16:45	2.658,47	-162,273	0	559,185	0	220,519	158,767
14.09.2023 17:00	2.717,11	-188,033	0	447,714	0	133,336	106,057

14.09.2023 17:15	2.728,42	-233,598	0	557,043	0	156,833	124,547
14.09.2023 17:30	2.721,41	-316,498	0	416,247	0	133,095	122,063
14.09.2023 17:45	2.776,17	-235,226	0	202,881	0	56,904	56,383
14.09.2023 18:00	2.732,55	-306,936	0	91,441	0	40,664	30,443
14.09.2023 18:15	2.746,80	-317,096	0	44,893	0	26,98	24,923
14.09.2023 18:30	2.694,14	-357,157	0	25,819	0	17,534	20,784
14.09.2023 18:45	2.707,58	-327,673	0	4,336	0	7,704	15,541
14.09.2023 19:00	2.730,43	-293,858	0	0	0	5,988	14,437
14.09.2023 19:15	2.750,17	-168,286	0	0	0	5,736	14,437
14.09.2023 19:30	2.750,31	-74,009	0	0	0	5,872	14,437
14.09.2023 19:45	2.630,69	-95,165	0	0	0	6,248	14,437
14.09.2023 20:00	2.551,31	-75,312	0	0	0	6,872	14,437
14.09.2023 20:15	2.511,32	-34,154	0	0	0	6,884	14,437
14.09.2023 20:30	2.420,79	-30,883	0	0	0	6,348	14,437
14.09.2023 20:45	2.281,29	-48,103	0	0	0	6,848	14,437
14.09.2023 21:00	2.210,95	-47,36	0	0	0	6,516	14,437
14.09.2023 21:15	2.151,08	-57,494	0	0	0	6,644	14,437
14.09.2023 21:30	2.030,97	-90,888	0	0	0	6,528	14,437
14.09.2023 21:45	1.971,42	-96,522	0	0	0	6,98	14,437
14.09.2023 22:00	1.900,61	-88,254	0	0	0	6,176	14,437
14.09.2023 22:15	1.860,95	-49,732	0	0	0	6,508	14,437
14.09.2023 22:30	1.820,69	-50,639	0	0	0	6,248	14,437
14.09.2023 22:45	1.801,17	-20,486	0	0	0	6,728	14,437
14.09.2023 23:00	1.740,77	-4,899	0	0	0	6,328	14,437
14.09.2023 23:15	1.680,88	-2,752	0	0	0	6,444	14,437
14.09.2023 23:30	1.660,83	4,713	0	0	0	6,392	14,437
14.09.2023 23:45	1.611,35	33,727	0	0	0	6,912	14,437
15.09.2023 00:00	1.601,10	58,742	0	0	0	6,664	14,437
15.09.2023 00:15	1.571,25	84,343	0	0	0	6,812	14,437
15.09.2023 00:30	1.541,03	100,387	0	0	0	6,596	14,437
15.09.2023 00:45	1.500,92	97,818	0	0	0	6,48	14,437
15.09.2023 01:00	1.531,03	107,833	0	0	0	6,596	14,437
15.09.2023 01:15	1.481,30	113,806	0	0	0	6,86	14,437
15.09.2023 01:30	1.471,29	115,921	0	0	0	6,848	14,437

15.09.2023 01:45	1.430,74	124,666	0	0	0	6,304	14,437
15.09.2023 02:00	1.491,28	116,462	0	0	0	6,84	14,437
15.09.2023 02:15	1.491,40	109,783	0	0	0	6,96	14,437
15.09.2023 02:30	1.531,11	112,258	0	0	0	6,672	14,437
15.09.2023 02:45	1.561,47	118,9	0	0	0	7,032	14,437
15.09.2023 03:00	1.551,32	100,695	0	0	0	6,884	14,437
15.09.2023 03:15	1.511,24	143,228	0	0	0	6,8	14,437
15.09.2023 03:30	1.571,47	153,482	0	0	0	7,036	14,437
15.09.2023 03:45	1.721,09	150,585	0	0	0	6,648	14,437
15.09.2023 04:00	1.761,21	173,828	0	0	0	6,768	14,437
15.09.2023 04:15	1.890,79	185,048	0	0	0	6,356	14,437
15.09.2023 04:30	1.951,25	239,15	0	0	0	6,812	14,437
15.09.2023 04:45	2.161,15	277,492	0	0	0	6,716	14,437
15.09.2023 05:00	2.311,11	196,643	0	0	0	6,676	14,437
15.09.2023 05:15	2.710,65	198,879	0	0	0	6,212	14,437
15.09.2023 05:30	3.049,60	73,265	0	0	0	5,16	14,437
15.09.2023 05:45	3.230,15	6,02	0	0	0	5,712	14,437
15.09.2023 06:00	3.213,24	-130,386	0	1,984	0	6,27	14,989
15.09.2023 06:15	3.317,77	-85,117	0	24,014	0	14,074	19,68
15.09.2023 06:30	3.400,73	-122,307	0	74,489	0	30,484	25,751
15.09.2023 06:45	3.478,03	-192,409	0	154,439	0	58,454	35,134
15.09.2023 07:00	3.622,04	-92,767	0	234,076	0	93,792	54,176
15.09.2023 07:15	3.500,19	-124,38	0	333,231	0	138,498	78,461
15.09.2023 07:30	3.511,42	-201,707	0	434,645	0	190,168	106,609
15.09.2023 07:45	3.386,00	-223,64	0	546,041	0	241,886	138,069
15.09.2023 08:00	3.294,02	-198,54	0	667,454	0	297,312	169,253
15.09.2023 08:15	3.181,60	-185,539	0	794,4	0	356,764	200,437
15.09.2023 08:30	3.167,81	-241,393	0	917,829	0,636	416,62	232,725
15.09.2023 08:45	3.110,28	-305,127	0	1.045,97	1,58	478,268	264,461
15.09.2023 09:00	3.077,55	-289,483	0	1.172,56	0	531,001	293,989
15.09.2023 09:15	3.005,33	-304,52	0	1.296,85	0	577,997	320,482
15.09.2023 09:30	2.925,65	-372,546	0	1.409,75	0	620,305	345,595
15.09.2023 09:45	2.806,03	-474,449	0	1.513,60	0	663,377	369,052
15.09.2023 10:00	2.811,76	-503,826	0	1.599,57	3,924	699,614	388,646

15.09.2023 10:15	2.856,55	-546,03	0	1.689,11	19,888	739,042	408,515
15.09.2023 10:30	2.979,05	-557,468	0	1.765,51	20,392	764,768	428,385
15.09.2023 10:45	3.066,13	-567,617	0	1.823,41	23,744	780,098	438,871
15.09.2023 11:00	3.083,05	-527,942	0	1.809,52	25,764	793,998	453,773
15.09.2023 11:15	3.231,63	-553,754	0	1.916,49	28,844	823,69	462,604
15.09.2023 11:30	3.292,84	-603,566	0	1.939,93	33,044	850,64	469,227
15.09.2023 11:45	3.357,55	-612,566	0	1.975,75	36,468	870,586	474,747
15.09.2023 12:00	3.380,57	-680,718	0	1.983,57	37,372	879,358	480,266
15.09.2023 12:15	3.390,94	-643,593	0	1.995,09	43,852	867,322	484,681
15.09.2023 12:30	3.382,16	-644,964	0	1.991,12	41,084	865,832	484,129
15.09.2023 12:45	3.346,94	-621,774	0	1.964,47	45,812	842,589	494,064
15.09.2023 13:00	2.711,39	-279,808	0	1.388,22	29,444	510,346	343,387
15.09.2023 13:15	2.678,57	-296,271	0	1.296,05	30,464	620,496	411,551
15.09.2023 13:30	2.698,76	-287,13	0	1.341,36	33,552	655,25	438,595
15.09.2023 13:45	2.519,64	-356,074	0	1.062,88	21,9	589,43	285,435
15.09.2023 14:00	2.563,80	-371,151	0	1.232,29	31,34	540,152	350,01
15.09.2023 14:15	2.679,38	-179,836	0	1.667,29	13,752	516,031	382,298
15.09.2023 14:30	2.588,83	-158,221	0	1.301,87	15,452	470,747	320,758
15.09.2023 14:45	2.421,13	-231,816	0	1.201,93	27,936	505,342	295,921
15.09.2023 15:00	2.376,48	-271,804	0	1.222,31	16,524	451,522	306,132
15.09.2023 15:15	2.375,36	-221,862	0	1.185,24	23,6	484,938	321,586
15.09.2023 15:30	2.301,61	-256,263	0	939,202	9,036	420,512	212,856
15.09.2023 15:45	2.300,80	-206,635	0	1.003,33	6,436	358,314	232,725
15.09.2023 16:00	2.230,50	-203,037	0	982,615	20,536	460,06	257,286
15.09.2023 16:15	2.342,03	-194,542	0	952,857	19,444	395,609	274,12
15.09.2023 16:30	2.402,63	-225,44	0	787,424	13,544	333,623	228,034
15.09.2023 16:45	2.588,89	-254,488	0	691,797	9,068	274,003	204,025
15.09.2023 17:00	2.635,83	-281,311	0	495,766	5,136	170,235	144,692
15.09.2023 17:15	2.660,67	-331,277	0	416,83	0,516	159,473	103,849
15.09.2023 17:30	2.623,09	-373,723	0	313,872	0,192	126,152	82,876
15.09.2023 17:45	2.561,69	-407,767	0	210,385	0	90,713	50,588
15.09.2023 18:00	2.776,44	-407,096	0	130,435	0	61,698	34,306
15.09.2023 18:15	2.725,86	-392,392	0	51,071	0	29,036	25,751
15.09.2023 18:30	2.622,12	-407,416	0	17,936	0	15,056	19,128



15.09.2023 18:45	2.593,37	-424,714	0	1,043	0	7,618	14,713
15.09.2023 19:00	2.621,50	-314,867	0	0	0	7,06	14,437
15.09.2023 19:15	2.661,03	-195,721	0	0	0	6,588	14,437
15.09.2023 19:30	2.581,18	-194,869	0	0	0	6,74	14,437
15.09.2023 19:45	2.471,12	-119,072	0	0	0	6,684	14,437
15.09.2023 20:00	2.430,99	-61,231	0	0	0	6,556	14,437
15.09.2023 20:15	2.280,94	-73,004	0	0	0	6,5	14,437
15.09.2023 20:30	2.120,88	-54,472	0	0	0	6,44	14,437
15.09.2023 20:45	2.011,13	-74,711	0	0	0	6,696	14,437
15.09.2023 21:00	2.041,11	-55,536	0	0	0	6,668	14,437
15.09.2023 21:15	1.931,10	-81,745	0	0	0	6,66	14,437
15.09.2023 21:30	1.861,05	-71,767	0	0	0	6,608	14,437
15.09.2023 21:45	1.830,87	-43,387	0	0	0	6,436	14,437
15.09.2023 22:00	1.770,93	-30,612	0	0	0	6,488	14,437
15.09.2023 22:15	1.760,97	2,733	0	0	0	6,536	14,437
15.09.2023 22:30	1.701,05	4,683	0	0	0	6,612	14,437
15.09.2023 22:45	1.691,36	23,938	0	0	0	6,92	14,437
15.09.2023 23:00	1.631,09	40,298	0	0	0	6,648	14,437
15.09.2023 23:15	1.561,01	42,662	0	0	0	6,568	14,437
15.09.2023 23:30	1.531,02	24,816	0	0	0	6,584	14,437
15.09.2023 23:45	1.451,27	38,29	0	0	0	6,832	14,437
16.09.2023 00:00	1.321,66	27,452	0	0	0	7,22	14,437
16.09.2023 00:15	1.271,11	27,976	0	0	0	6,668	14,437
16.09.2023 00:30	1.231,16	48,359	0	0	0	6,72	14,437
16.09.2023 00:45	1.331,19	69,301	0	0	0	6,756	14,437
16.09.2023 01:00	1.351,23	97,972	0	0	0	6,796	14,437
16.09.2023 01:15	1.301,45	102,798	0	0	0	7,012	14,437
16.09.2023 01:30	1.271,13	120,938	0	0	0	6,696	14,437
16.09.2023 01:45	1.151,21	128,594	0	0	0	6,768	14,437
16.09.2023 02:00	1.091,49	133,642	0	0	0	7,056	14,437
16.09.2023 02:15	1.091,59	136,904	0	0	0	7,148	14,437
16.09.2023 02:30	1.081,20	145,166	0	0	0	6,76	14,437
16.09.2023 02:45	1.091,84	144,869	0	0	0	7,4	14,437
16.09.2023 03:00	1.081,33	134,577	0	0	0	6,888	14,437

16.09.2023 03:15	1.181,92	124,63	0	0	0	7,484	14,437
16.09.2023 03:30	1.301,63	168,008	0	0	0	7,192	14,437
16.09.2023 03:45	1.301,73	187,679	0	0	0	7,292	14,437
16.09.2023 04:00	1.281,98	165,623	0	0	0	7,544	14,437
16.09.2023 04:15	1.351,27	208,578	0	0	0	6,832	14,437
16.09.2023 04:30	1.251,98	239,63	0	0	0	7,54	14,437
16.09.2023 04:45	1.311,54	230,573	0	0	0	7,104	14,437
16.09.2023 05:00	1.421,79	233,128	0	0	0	7,348	14,437
16.09.2023 05:15	1.471,81	271,621	0	0	0	7,376	14,437
16.09.2023 05:30	1.491,03	216,482	0	0	0	6,588	14,437
16.09.2023 05:45	1.592,10	182,151	0	0	0	7,664	14,437
16.09.2023 06:00	1.633,34	79,748	0	1,094	0	7,812	14,437
16.09.2023 06:15	1.696,61	89,735	0	21,595	0	15,608	19,404
16.09.2023 06:30	1.606,47	-16,502	0	69,392	0	31,328	25,751
16.09.2023 06:45	1.686,25	-33,663	0	137,134	0,4	54,686	34,03
16.09.2023 07:00	1.590,97	-100,673	0	217,455	1,94	89,602	51,968
16.09.2023 07:15	1.570,32	-151,661	0	309,209	5,72	132,451	72,941
16.09.2023 07:30	1.514,35	-308,479	0	415,147	7,816	181,129	100,262
16.09.2023 07:45	1.510,78	-376,21	0	522,996	13,64	233,8	130,342
16.09.2023 08:00	1.564,03	-421,882	0	624,926	19,556	290,503	159,042
16.09.2023 08:15	1.689,91	-438,893	0	744,524	28,068	347,643	189,675
16.09.2023 08:30	1.764,26	-455,772	0	861,018	35,244	407,411	220,583
16.09.2023 08:45	1.771,28	-485,241	0	987,752	43,076	468,688	251,767
16.09.2023 09:00	1.970,21	-546,688	0	1.114,79	48,92	524,929	281,571
16.09.2023 09:15	2.178,56	-617,626	0	1.240,26	55,772	575,567	306,96
16.09.2023 09:30	2.360,69	-639,854	0	1.346,68	60,62	622,696	330,693
16.09.2023 09:45	2.527,18	-661,906	0	1.444,66	65,796	664,783	351,942
16.09.2023 10:00	2.679,38	-772,052	0	1.535,61	69,46	700,848	373,467
16.09.2023 10:15	2.811,58	-762,894	0	1.613,43	72,804	733,945	391,405
16.09.2023 10:30	2.931,26	-766,728	0	1.683,43	74,552	765,312	407,963
16.09.2023 10:45	3.045,16	-881,218	0	1.749,09	79,556	793,366	423,141
16.09.2023 11:00	3.137,58	-937,785	0	1.803,73	80,88	818,516	434,456
16.09.2023 11:15	3.204,17	-917,561	0	1.847,94	73,696	837,584	444,942
16.09.2023 11:30	3.271,44	-1.007,02	0	1.888,10	72,996	854,911	455,429

16.09.2023 11:45	3.315,85	-1.080,73	0	1.910,20	76,256	865,692	463,708
16.09.2023 12:00	3.336,77	-1.086,43	0	1.925,63	77,26	869,067	464,812
16.09.2023 12:15	3.347,46	-1.153,70	0	1.930,85	77,724	872,145	466,744
16.09.2023 12:30	3.357,12	-1.180,48	0	1.929,50	78,968	877,491	471,159
16.09.2023 12:45	3.308,94	-1.137,57	0	1.901,63	75,416	861,843	470,055
16.09.2023 13:00	3.321,57	-1.105,56	0	1.904,47	75,576	871,751	469,779
16.09.2023 13:15	3.272,04	-1.012,09	0	1.871,44	73,54	859,485	467,572
16.09.2023 13:30	3.192,26	-934,872	0	1.824,75	73,732	835,861	457,913
16.09.2023 13:45	3.105,28	-931,296	0	1.774,34	70,352	811,501	449,082
16.09.2023 14:00	2.979,39	-879,268	0	1.702,10	66,564	777,926	432,8
16.09.2023 14:15	2.685,79	-773,986	0	1.534,83	56,816	699,426	394,717
16.09.2023 14:30	2.724,84	-702,478	0	1.559,72	59,552	700,913	404,652
16.09.2023 14:45	2.651,87	-671,645	0	1.515,27	57,432	681,41	397,752
16.09.2023 15:00	2.455,41	-634,531	0	1.396,77	52,284	630,406	375,951
16.09.2023 15:15	2.295,05	-567,385	0	1.311,34	43,352	584,836	355,53
16.09.2023 15:30	2.001,65	-464,086	0	1.145,53	26,94	512,831	316,343
16.09.2023 15:45	1.918,80	-482,272	0	1.098,58	24,508	487,365	308,34
16.09.2023 16:00	1.670,16	-451,712	0	950,805	19,94	411,365	268,049
16.09.2023 16:15	1.649,19	-444,037	0	737,427	16,44	326,604	208,716
16.09.2023 16:30	1.693,32	-467,9	0	581,476	10,58	248,355	162,906
16.09.2023 16:45	1.715,72	-590,73	0	572,904	10,7	233,62	158,491
16.09.2023 17:00	1.757,11	-642,943	0	435,484	7,28	185,321	119,028
16.09.2023 17:15	1.865,61	-624,274	0	353,021	6,1	150,644	95,846
16.09.2023 17:30	1.972,01	-574,187	0	262,321	3,16	114,141	72,389
16.09.2023 17:45	1.974,22	-556,648	0	174,509	1,68	75,791	52,244
16.09.2023 18:00	1.996,01	-534,974	0	108,793	0,1	49,218	37,894
16.09.2023 18:15	2.009,38	-546,047	0	48,538	0	25,64	25,199
16.09.2023 18:30	2.005,25	-544,064	0	8,602	0	10,006	16,644
16.09.2023 18:45	2.060,97	-470,394	0	0	0	6,528	14,437
16.09.2023 19:00	2.040,58	-455,993	0	0	0	6,144	14,437
16.09.2023 19:15	2.150,90	-292,231	0	0	0	6,46	14,437
16.09.2023 19:30	2.030,87	-247,588	0	0	0	6,436	14,437
16.09.2023 19:45	1.960,61	-158,043	0	0	0	6,176	14,437
16.09.2023 20:00	1.940,36	-98,02	0	0	0	5,92	14,437

16.09.2023 20:15	1.910,53	-24,024	0	0	0	6,088	14,437
16.09.2023 20:30	1.810,25	-29,399	0	0	0	5,808	14,437
16.09.2023 20:45	1.760,52	-39,71	0	0	0	6,08	14,437
16.09.2023 21:00	1.740,18	-18,129	0	0	0	5,744	14,437
16.09.2023 21:15	1.670,55	-39,01	0	0	0	6,112	14,437
16.09.2023 21:30	1.590,24	-68,799	0	0	0	5,8	14,437
16.09.2023 21:45	1.510,20	-112,808	0	0	0	5,76	14,437
16.09.2023 22:00	1.480,04	-114,161	0	0	0	5,604	14,437
16.09.2023 22:15	1.480,50	-74,827	0	0	0	6,06	14,437
16.09.2023 22:30	1.420,09	-70,897	0	0	0	5,656	14,437
16.09.2023 22:45	1.390,75	-57,719	0	0	0	6,316	14,437
16.09.2023 23:00	1.340,43	-44,622	0	0	0	5,992	14,437
16.09.2023 23:15	1.280,00	-48,461	0	0	0	5,56	14,437
16.09.2023 23:30	1.250,40	-28,859	0	0	0	5,96	14,437
16.09.2023 23:45	1.250,85	9,141	0	0	0	6,416	14,437
17.09.2023 00:00	1.230,81	36,55	0	0	0	6,376	14,437
17.09.2023 00:15	1.200,28	60,736	0	0	0	5,844	14,437
17.09.2023 00:30	1.190,68	95,373	0	0	0	6,24	14,437
17.09.2023 00:45	1.160,89	107,832	0	0	0	6,456	14,437
17.09.2023 01:00	1.082,91	138,746	0	32	0	6,472	14,437
17.09.2023 01:15	1.067,23	154,072	0	46,4	0	6,392	14,437
17.09.2023 01:30	1.054,35	175,682	0	53,6	0	6,316	14,437
17.09.2023 01:45	1.048,83	190,715	0	48	0	6,396	14,437
17.09.2023 02:00	1.039,06	189,151	0	48	0	6,62	14,437
17.09.2023 02:15	1.021,67	194,588	0	50,4	0	6,836	14,437
17.09.2023 02:30	1.017,34	199,663	0	46,4	0	6,5	14,437
17.09.2023 02:45	1.027,53	206,045	0	46,4	0	6,692	14,437
17.09.2023 03:00	1.001,49	193,261	0	50,4	0	6,652	14,437
17.09.2023 03:15	1.011,82	196,383	0	50,4	0	6,98	14,437
17.09.2023 03:30	1.030,88	224,964	0	49,6	0	6,84	14,437
17.09.2023 03:45	1.034,24	217,633	0	42,8	0	7	14,437
17.09.2023 04:00	1.013,87	212,856	0	52,8	0	6,628	14,437
17.09.2023 04:15	1.093,14	263,557	0	51,6	0	7,104	14,437
17.09.2023 04:30	1.087,62	250,954	0	46,4	0	6,78	14,437

17.09.2023 04:45	1.160,44	292,75	0	49,2	0	6,804	14,437
17.09.2023 05:00	1.150,33	270,794	0	48,8	0	7,096	14,437
17.09.2023 05:15	1.180,78	284,446	0	49,6	0	6,74	14,437
17.09.2023 05:30	1.166,68	277,817	0	45,6	0	6,64	14,437
17.09.2023 05:45	1.173,77	288,506	0	52	0	7,328	14,437
17.09.2023 06:00	1.172,58	264,602	0	51,2	0	6,944	14,437
17.09.2023 06:15	1.197,60	295,749	0	54,872	0	7,742	14,989
17.09.2023 06:30	1.308,30	320,959	0	35,545	0	13,348	19,404
17.09.2023 06:45	1.340,26	297,68	0	93,253	0,04	42,662	34,306
17.09.2023 07:00	1.350,85	296,991	0	184,783	1,08	83,575	51,416
17.09.2023 07:15	1.411,93	261,28	0	246,787	2,86	104,307	67,974
17.09.2023 07:30	1.334,96	162,447	0	413,444	9,1	183,535	98,882
17.09.2023 07:45	1.392,03	146,657	0	510,778	9,368	191,473	120,407
17.09.2023 08:00	1.380,14	-28,733	0	676,878	22,192	297,058	164,01
17.09.2023 08:15	1.601,81	52,277	0	328,039	5,86	144,763	83,152
17.09.2023 08:30	1.602,28	-37,871	0	461,128	12,812	239,801	108,541
17.09.2023 08:45	1.578,31	-312,439	0	853,115	42,12	467,877	195,194
17.09.2023 09:00	1.853,19	-509,72	0	976,369	48,772	558,912	229,138
17.09.2023 09:15	1.828,38	-321,859	0	931,196	38,208	462,196	206,784
17.09.2023 09:30	1.871,68	-476,534	0	1.021,59	40,468	508,705	210,924
17.09.2023 09:45	2.016,32	-431,996	0	1.167,90	44,696	464,29	269,429
17.09.2023 10:00	2.648,02	-690,927	0	1.538,83	68,288	685,928	354,978
17.09.2023 10:15	2.826,21	-877,199	0	1.632,20	77,728	748,056	368,224
17.09.2023 10:30	2.187,37	-664,936	0	1.276,41	50,804	550,102	300,061
17.09.2023 10:45	2.036,24	-677,998	0	1.200,79	52,508	508,266	274,672
17.09.2023 11:00	2.464,78	-772,651	0	1.472,66	59	596,639	336,488
17.09.2023 11:15	2.470,01	-913,407	0	1.408,35	63	668,243	330,417
17.09.2023 11:30	3.084,88	-874,796	0	1.858,32	73,536	744,505	408,515
17.09.2023 11:45	3.257,34	-1.164,10	0	1.790,64	93,276	953,045	420,382
17.09.2023 12:00	2.036,21	-721,634	0	1.134,26	58,684	578,535	264,737
17.09.2023 12:15	3.531,19	-1.020,37	0	2.040,51	95,528	907,987	487,165
17.09.2023 12:30	1.882,92	-543,482	0	979,135	46,496	503,035	254,25
17.09.2023 12:45	2.227,07	-310,314	0	1.449,77	39,288	392,42	345,595
17.09.2023 13:00	1.984,21	-355,374	0	1.038,06	43,468	454,899	307,788

17.09.2023 13:15	3.244,92	-761,741	0	1.820,95	87,776	870,554	465,64
17.09.2023 13:30	3.148,18	-713,065	0	1.779,32	83,58	836,474	448,806
17.09.2023 13:45	3.113,70	-699,774	0	1.757,63	82,46	823,976	449,634
17.09.2023 14:00	2.727,12	-635,386	0	1.497,44	72,976	759,221	397,476
17.09.2023 14:15	2.864,78	-554,753	0	1.640,60	70,488	741,037	412,654
17.09.2023 14:30	2.433,28	-573,027	0	1.271,85	71,22	710,114	380,091
17.09.2023 14:45	1.976,12	-430,382	0	1.028,53	50,72	614,194	282,675
17.09.2023 15:00	1.756,16	-144,806	0	765,396	38,712	410,515	201,541
17.09.2023 15:15	1.771,22	-4,583	0	884,428	32,744	352,496	241,556
17.09.2023 15:30	1.702,29	57,581	0	1.015,13	26,112	332,252	238,796
17.09.2023 15:45	1.755,59	-29,636	0	893,185	31,796	341,874	248,731
17.09.2023 16:00	1.635,47	142,992	0	626,257	10,852	194,005	154,351
17.09.2023 16:15	1.618,22	61,122	0	869,783	22,752	250,754	234,933
17.09.2023 16:30	1.642,48	56,179	0	522,367	14,688	223,553	151,867
17.09.2023 16:45	1.851,08	0,448	0	393,552	7,036	172,288	118,2
17.09.2023 17:00	1.936,61	10,74	0	263,91	2,72	118,759	81,22
17.09.2023 17:15	1.755,02	-100,097	0	425,958	6,276	178,73	114,06
17.09.2023 17:30	1.830,14	-104,378	0	233,689	1,32	98,541	66,594
17.09.2023 17:45	1.937,63	-28,356	0	116,025	0,04	52,569	38,998
17.09.2023 18:00	1.902,89	-106,916	0	63,854	0	30,252	28,787
17.09.2023 18:15	1.869,06	-190,296	0	36,738	0	19,604	22,716
17.09.2023 18:30	1.882,66	-217,705	0	7,113	0	9,458	16,093
17.09.2023 18:45	1.900,03	-218,495	0	0	0	5,588	14,437
17.09.2023 19:00	1.980,08	-166,107	0	0	0	5,644	14,437
17.09.2023 19:15	1.989,94	-105,462	0	0	0	5,504	14,437
17.09.2023 19:30	1.960,16	-62,788	0	0	0	5,724	14,437
17.09.2023 19:45	1.930,13	-14,406	0	0	0	5,696	14,437
17.09.2023 20:00	1.909,86	23,229	0	0	0	5,424	14,437
17.09.2023 20:15	1.829,68	-10,601	0	0	0	5,244	14,437
17.09.2023 20:30	1.759,63	-20,679	0	0	0	5,192	14,437
17.09.2023 20:45	1.679,92	-71,266	0	0	0	5,484	14,437
17.09.2023 21:00	1.659,95	-25,224	0	0	0	5,512	14,437
17.09.2023 21:15	1.599,76	-55,335	0	0	0	5,324	14,437
17.09.2023 21:30	1.529,71	-63,451	0	0	0	5,272	14,437

17.09.2023 21:45	1.490,02	-47,337	0	0	0	5,58	14,437
17.09.2023 22:00	1.459,71	-23,06	0	0	0	5,276	14,437
17.09.2023 22:15	1.399,85	-9,409	0	0	0	5,412	14,437
17.09.2023 22:30	1.319,71	-6,057	0	0	0	5,268	14,437
17.09.2023 22:45	1.309,53	22,102	0	0	0	5,088	14,437
17.09.2023 23:00	1.250,09	41,856	0	0	0	5,648	14,437
17.09.2023 23:15	1.200,16	5,872	0	0	0	5,72	14,437
17.09.2023 23:30	1.200,59	56,006	0	0	0	6,152	14,437
17.09.2023 23:45	1.180,82	81,72	0	0	0	6,38	14,437
18.09.2023 00:00	1.161,04	112,995	0	0	0	6,6	14,437
18.09.2023 00:15	1.150,87	130,639	0	0	0	6,432	14,437
18.09.2023 00:30	1.131,19	140,163	0	0	0	6,756	14,437
18.09.2023 00:45	1.130,83	152,046	0	0	0	6,392	14,437
18.09.2023 01:00	1.131,05	149,383	0	0	0	6,612	14,437
18.09.2023 01:15	1.140,85	158,293	0	0	0	6,412	14,437
18.09.2023 01:30	1.120,81	164,019	0	0	0	6,376	14,437
18.09.2023 01:45	1.121,19	162,51	0	0	0	6,756	14,437
18.09.2023 02:00	1.110,97	154,666	0	0	0	6,536	14,437
18.09.2023 02:15	1.111,29	166,014	0	0	0	6,848	14,437
18.09.2023 02:30	1.120,95	166,9	0	0	0	6,512	14,437
18.09.2023 02:45	1.131,59	179,281	0	0	0	7,148	14,437
18.09.2023 03:00	1.131,47	167,719	0	0	0	7,028	14,437
18.09.2023 03:15	1.161,03	157,594	0	0	0	6,592	14,437
18.09.2023 03:30	1.211,29	170,386	0	0	0	6,856	14,437
18.09.2023 03:45	1.241,45	188,27	0	0	0	7,008	14,437
18.09.2023 04:00	1.401,22	190,101	0	0	0	6,784	14,437
18.09.2023 04:15	1.440,76	288,808	0	0	0	6,32	14,437
18.09.2023 04:30	1.560,75	322,973	0	0	0	6,312	14,437
18.09.2023 04:45	1.829,28	329,018	0	0	0	4,84	14,437
18.09.2023 05:00	2.178,91	214,406	0	0	0	4,476	14,437
18.09.2023 05:15	2.679,00	171,796	0	0	0	4,56	14,437
18.09.2023 05:30	3.718,90	6,237	0	0,104	0	4,364	14,437
18.09.2023 05:45	3.930,38	-44,112	0	0,815	0	5,124	14,437
18.09.2023 06:00	4.730,04	-180,636	0	0,436	0	5,168	14,437

18.09.2023 06:15	4.780,35	-163,467	0	13,906	0	8,698	17,748
18.09.2023 06:30	4.850,26	-223,632	0	65,808	0	26,492	27,959
18.09.2023 06:45	3.906,62	-155,697	0	41,193	0	21,88	23,544
18.09.2023 07:00	3.579,61	-115,916	0	107,516	0	44,75	37,342
18.09.2023 07:15	3.894,72	-198,436	0	193,232	0	76,482	55,004
18.09.2023 07:30	4.781,78	-239,566	0	214,076	0	88,84	58,867
18.09.2023 07:45	5.185,68	-202,222	0	224,426	0	90,454	60,799
18.09.2023 08:00	5.230,68	-207,154	0	191,279	0	75,772	53,624
18.09.2023 08:15	4.916,00	-192,096	0	307,639	0	121,558	76,805
18.09.2023 08:30	4.548,77	-170,789	0	469,151	0	187,764	111,852
18.09.2023 08:45	3.731,23	-142,669	0	451,145	0	182,646	107,437
18.09.2023 09:00	3.681,79	-109,126	0	523,274	0	199,76	118,752
18.09.2023 09:15	3.902,99	-75,771	0	552,587	0	215,856	124,547
18.09.2023 09:30	4.711,35	-109,311	0	532,565	0	199,2	119,579
18.09.2023 09:45	5.197,76	-133,231	0	674,924	0	262,898	149,936
18.09.2023 10:00	5.205,58	-175,58	0	695,86	0	283,164	156,559
18.09.2023 10:15	5.419,89	-84,856	0	449,297	0	192,878	107,713
18.09.2023 10:30	4.870,56	-91,214	0	501,989	0	202,854	115,716
18.09.2023 10:45	3.774,08	-74,713	0	584,325	0	234,166	135,585
18.09.2023 11:00	3.531,72	-163,544	0	800,852	0	358,09	182,776
18.09.2023 11:15	3.538,06	-114,998	0	433,12	0	181,921	103,022
18.09.2023 11:30	3.059,54	-298,017	0	1.100,31	2,692	440,222	236,313
18.09.2023 11:45	3.340,60	-212,591	0	602,36	0	262,105	136,137
18.09.2023 12:00	3.302,31	-178,324	0	831,34	0,056	350,343	180,568
18.09.2023 12:15	3.277,57	-204,82	0	911,191	3,02	360,712	202,645
18.09.2023 12:30	3.293,11	-171,602	0	651,863	0	256,281	144,968
18.09.2023 12:45	3.183,90	-205,082	0	802,575	0,048	324,02	177,256
18.09.2023 13:00	2.961,93	-171,843	0	763,824	0,632	307,67	169,805
18.09.2023 13:15	2.990,48	-13,266	0	766,019	0	295,761	168,701
18.09.2023 13:30	2.942,69	-47,786	0	757,079	0	297,189	168,425
18.09.2023 13:45	2.871,33	-50,16	0	722,489	0,024	287,292	161,526
18.09.2023 14:00	2.907,65	-20,961	0	574,823	0	231,103	131,722
18.09.2023 14:15	2.952,54	21,447	0	450,377	0	174,446	107,713
18.09.2023 14:30	2.894,65	40,474	0	635,436	1,936	251,485	145,796



18.09.2023 14:45	2.742,74	24,567	0	853,465	9,424	311,07	198,781
18.09.2023 15:00	2.796,76	30,179	0	671,206	6,068	243,75	155,731
18.09.2023 15:15	2.819,49	32,835	0	638,248	2,536	250,974	147,728
18.09.2023 15:30	2.705,00	12,408	0	545,341	1,948	219,572	128,134
18.09.2023 15:45	2.553,93	-129,551	0	839,386	8,528	328,399	207,612
18.09.2023 16:00	2.601,48	-173,421	0	953,05	10,596	393,177	234,657
18.09.2023 16:15	2.757,54	-47,649	0	633,773	2,52	258,548	152,695
18.09.2023 16:30	2.719,40	-80,609	0	482,728	0,04	199,26	117,372
18.09.2023 16:45	2.800,87	-129,843	0	420,199	0	176,543	104,125
18.09.2023 17:00	2.748,38	-211,293	0	497,898	0	204,83	125,651
18.09.2023 17:15	2.636,01	-302,637	0	570,725	0	230,59	144,692
18.09.2023 17:30	2.666,27	-353,53	0	431,997	0	180,422	103,849
18.09.2023 17:45	2.720,33	-385,487	0	229,968	0	100,048	50,312
18.09.2023 18:00	2.904,68	-372,306	0	87,89	0	47,452	29,339
18.09.2023 18:15	2.830,10	-372,313	0	34,634	0	23,024	22,44
18.09.2023 18:30	2.903,37	-325,219	0	7,094	0	9,91	16,368
18.09.2023 18:45	2.900,82	-271,15	0	0	0	6,384	14,437
18.09.2023 19:00	2.870,86	-203,644	0	0	0	6,424	14,437
18.09.2023 19:15	2.860,86	-163,322	0	0	0	6,42	14,437
18.09.2023 19:30	2.750,54	-136,792	0	0	0	6,1	14,437
18.09.2023 19:45	2.680,74	-114,028	0	0	0	6,3	14,437
18.09.2023 20:00	2.700,46	-69,385	0	0	0	6,02	14,437
18.09.2023 20:15	2.510,91	-71,456	0	0	0	6,468	14,437
18.09.2023 20:30	2.430,71	-51,767	0	0	0	6,268	14,437
18.09.2023 20:45	2.310,72	-44,325	0	0	0	6,284	14,437
18.09.2023 21:00	2.150,57	-86,615	0	0	0	6,136	14,437
18.09.2023 21:15	2.040,53	-67,446	0	0	0	6,092	14,437
18.09.2023 21:30	1.970,55	-27,78	0	0	0	6,112	14,437
18.09.2023 21:45	1.840,37	-70,957	0	0	0	5,936	14,437
18.09.2023 22:00	1.790,17	-71,336	0	0	0	5,736	14,437
18.09.2023 22:15	1.770,59	-18,227	0	0	0	6,152	14,437
18.09.2023 22:30	1.669,92	-21,083	0	0	0	5,48	14,437
18.09.2023 22:45	1.562,15	-13,738	0	0	0	7,708	14,437
18.09.2023 23:00	1.561,47	15,044	0	0	0	7,028	14,437

18.09.2023 23:15	1.522,55	39,949	0	0	0	8,112	14,437
18.09.2023 23:30	1.513,26	62,589	0	0	0	8,824	14,437
18.09.2023 23:45	1.493,32	97,082	0	0	0	8,88	14,437
19.09.2023 00:00	1.442,14	102,11	0	0	0	7,7	14,437
19.09.2023 00:15	1.461,82	146,982	0	0	0	7,38	14,437
19.09.2023 00:30	1.411,48	137,819	0	0	0	7,044	14,437
19.09.2023 00:45	1.421,13	130,166	0	0	0	6,692	14,437
19.09.2023 01:00	1.452,31	134,489	0	0	0	7,868	14,437
19.09.2023 01:15	1.473,92	163,435	0	0	0	9,48	14,437
19.09.2023 01:30	1.443,66	162,411	0	0	0	9,22	14,437
19.09.2023 01:45	1.412,75	145,254	0	0	0	8,316	14,437
19.09.2023 02:00	1.412,55	150,9	0	0	0	8,116	14,437
19.09.2023 02:15	1.441,74	149,807	0	0	0	7,3	14,437
19.09.2023 02:30	1.491,44	125,382	0	0	0	7,004	14,437
19.09.2023 02:45	1.502,03	154,604	0	0	0	7,588	14,437
19.09.2023 03:00	1.481,53	146,808	0	0	0	7,092	14,437
19.09.2023 03:15	1.401,72	159,528	0	0	0	7,284	14,437
19.09.2023 03:30	1.571,59	147,366	0	0	0	7,152	14,437
19.09.2023 03:45	1.611,68	166,967	0	0	0	7,244	14,437
19.09.2023 04:00	1.691,66	219,713	0	0	0	7,224	14,437
19.09.2023 04:15	1.811,54	259,428	0	0	0	7,104	14,437
19.09.2023 04:30	1.931,23	228,665	0	0	0	6,788	14,437
19.09.2023 04:45	2.081,44	259,19	0	0	0	7	14,437
19.09.2023 05:00	2.301,35	208,243	0	0	0	6,916	14,437
19.09.2023 05:15	2.651,41	175,427	0	0	0	6,968	14,437
19.09.2023 05:30	3.000,25	11,676	0	0	0	5,812	14,437
19.09.2023 05:45	3.290,15	-52,294	0	0	0	5,708	14,437
19.09.2023 06:00	3.780,11	-171,843	0	0	0	5,672	14,437
19.09.2023 06:15	4.480,82	-184,649	0	0,34	0	6,04	14,437
19.09.2023 06:30	4.626,71	-220,463	0	9,925	0	9,59	17,196
19.09.2023 06:45	5.088,12	-201,78	0	55,182	0	26,362	26,579
19.09.2023 07:00	4.792,06	-234,919	0	69,585	0	32,58	29,891
19.09.2023 07:15	4.745,87	-243,537	0	135,698	0	55,658	44,517
19.09.2023 07:30	4.586,52	-265,426	0	228,021	0	94,108	64,386

19.09.2023 07:45	3.575,82	-271,277	0	274,643	0	114,926	76,253
19.09.2023 08:00	3.500,87	-210,757	0	349,549	0	149,336	91,983
19.09.2023 08:15	4.231,72	-292,839	0	475,15	0	198,926	117,648
19.09.2023 08:30	5.150,04	-312,699	0	561,435	0	233,846	134,758
19.09.2023 08:45	5.245,43	-250,63	0	596,867	0	245,802	142,761
19.09.2023 09:00	5.301,16	-198,37	0	744,595	0	312,34	174,221
19.09.2023 09:15	5.232,68	-210,952	0	692,946	0	292,96	166,77
19.09.2023 09:30	3.678,92	-175,022	0	794,288	0	331,922	192,71
19.09.2023 09:45	3.745,79	-244,722	0	912,603	0	385,917	217,271
19.09.2023 10:00	3.530,42	-225,654	0	1.105,63	0,204	463,709	260,874
19.09.2023 10:15	3.396,07	-322,249	0	1.238,96	0,444	533,232	293,438
19.09.2023 10:30	3.302,17	-362,241	0	1.239,94	0,552	545,474	296,197
19.09.2023 10:45	3.289,12	-355,083	0	1.253,53	0,24	548,319	297,025
19.09.2023 11:00	3.246,02	-364,3	0	1.196,97	0	539,68	279,363
19.09.2023 11:15	3.379,15	-271,747	0	1.141,22	0	472,916	265,013
19.09.2023 11:30	3.172,48	-330,202	0	1.251,69	0	502,376	298,405
19.09.2023 11:45	3.199,45	-362,904	0	1.222,96	0,596	537,14	288,746
19.09.2023 12:00	3.138,34	-358,903	11,16	1.122,25	2,604	471,175	261,15
19.09.2023 12:15	3.105,52	-348,567	0	1.314,22	12,552	536,269	312,479
19.09.2023 12:30	2.891,12	-411,882	0	1.267,50	13,872	557,748	301,992
19.09.2023 12:45	3.088,02	-435,95	0	1.743,69	15,264	694,271	424,797
19.09.2023 13:00	3.345,29	-592,556	0	2.030,57	20,564	801,201	492,96
19.09.2023 13:15	3.045,57	-600,538	0	1.686,44	19,276	827,062	432,8
19.09.2023 13:30	2.789,69	-478,39	0	1.502,21	16,092	781,852	379,539
19.09.2023 13:45	2.550,45	-478,942	0	1.343,89	14,636	751,423	360,497
19.09.2023 14:00	2.868,62	-415,097	0	1.589,69	14,012	720,414	384,506
19.09.2023 14:15	2.753,96	-350,218	0	1.343,67	20,804	630,085	359,393
19.09.2023 14:30	2.571,27	-343,442	0	1.387,22	12,348	601,351	340,352
19.09.2023 14:45	2.411,87	-241,144	0	1.089,87	6,724	538,269	257,01
19.09.2023 15:00	2.439,81	-241,616	0	941,857	7,676	483,135	237,141
19.09.2023 15:15	2.353,74	-268,996	0	963,081	10,84	524,81	265,013
19.09.2023 15:30	2.493,16	-197,17	0	580,635	2,32	388,828	141,381
19.09.2023 15:45	2.692,11	-21,191	0	468,264	0,976	209,153	123,719
19.09.2023 16:00	2.749,44	32,776	0	457,309	0	199,178	112,956

19.09.2023 16:15	2.772,56	4,327	0	462,38	0	206,673	113,508
19.09.2023 16:30	2.631,24	-150,337	0	600,436	0,06	293,825	186,915
19.09.2023 16:45	2.763,93	-130,996	0	513,403	0	203,075	147,452
19.09.2023 17:00	2.797,83	-201,994	0	488,814	0	200,117	138,897
19.09.2023 17:15	2.805,85	-256,858	0	346,571	0	143,16	96,122
19.09.2023 17:30	2.841,70	-231,518	0	130,968	0	56,489	44,241
19.09.2023 17:45	2.777,77	-246,284	0	74,459	0	42,04	31,271
19.09.2023 18:00	2.782,18	-244,259	0	52,995	0	32,608	26,579
19.09.2023 18:15	2.806,12	-236,527	0	15,115	0	12,7	18,3
19.09.2023 18:30	2.870,97	-262,02	0	0,521	0	6,008	14,437
19.09.2023 18:45	2.909,75	-252,827	0	0	0	5,316	14,437
19.09.2023 19:00	2.859,59	-204,399	0	0	0	5,152	14,437
19.09.2023 19:15	2.849,25	-119,754	0	0	0	4,808	14,437
19.09.2023 19:30	2.799,53	-82,163	0	0	0	5,088	14,437
19.09.2023 19:45	2.679,35	-76,93	0	0	0	4,916	14,437
19.09.2023 20:00	2.600,52	-55,202	0	0	0	6,084	14,437
19.09.2023 20:15	2.540,45	-65,167	0	0	0	6,008	14,437
19.09.2023 20:30	2.430,11	-53,719	0	0	0	5,672	14,437
19.09.2023 20:45	2.350,43	-47,276	0	0	0	5,992	14,437
19.09.2023 21:00	2.250,54	-55,901	0	0	0	6,104	14,437
19.09.2023 21:15	2.140,56	-55,649	0	0	0	6,12	14,437
19.09.2023 21:30	1.900,12	-124,015	0	0	0	5,684	14,437
19.09.2023 21:45	1.830,32	-84,199	0	0	0	5,88	14,437
19.09.2023 22:00	1.790,02	-63,407	0	0	0	5,58	14,437
19.09.2023 22:15	1.690,33	-62,301	0	0	0	5,888	14,437
19.09.2023 22:30	1.670,04	-23,426	0	0	0	5,6	14,437
19.09.2023 22:45	1.620,40	-27,053	0	0	0	5,964	14,437
19.09.2023 23:00	1.560,04	-14,155	0	0	0	5,6	14,437
19.09.2023 23:15	1.510,35	1,219	0	0	0	5,916	14,437
19.09.2023 23:30	1.460,68	16,201	0	0	0	6,244	14,437
19.09.2023 23:45	1.460,18	62,122	0	0	0	5,74	14,437
20.09.2023 00:00	1.420,37	80,031	0	0	0	5,932	14,437
20.09.2023 00:15	1.410,22	118,602	0	0	0	5,78	14,437
20.09.2023 00:30	1.409,92	122,286	0	0	0	5,48	14,437

20.09.2023 00:45	1.410,11	117,257	0	0	0	5,668	14,437
20.09.2023 01:00	1.440,34	113,875	0	0	0	5,9	14,437
20.09.2023 01:15	1.430,05	119,309	0	0	0	5,616	14,437
20.09.2023 01:30	1.410,20	113,793	0	0	0	5,764	14,437
20.09.2023 01:45	1.420,23	127,113	0	0	0	5,796	14,437
20.09.2023 02:00	1.430,20	122,513	0	0	0	5,76	14,437
20.09.2023 02:15	1.420,32	119,178	0	0	0	5,88	14,437
20.09.2023 02:30	1.420,06	118,723	0	0	0	5,62	14,437
20.09.2023 02:45	1.420,28	124,935	0	0	0	5,84	14,437
20.09.2023 03:00	1.450,32	149,748	0	0	0	5,88	14,437
20.09.2023 03:15	1.390,63	153,903	0	0	0	6,196	14,437
20.09.2023 03:30	1.400,33	155,396	0	0	0	5,896	14,437
20.09.2023 03:45	1.520,58	149,702	0	0	0	6,144	14,437
20.09.2023 04:00	1.590,24	171,226	0	0	0	5,8	14,437
20.09.2023 04:15	1.700,53	247,066	0	0	0	6,096	14,437
20.09.2023 04:30	1.810,18	225,217	0	0	0	5,74	14,437
20.09.2023 04:45	2.020,56	256,37	0	0	0	6,12	14,437
20.09.2023 05:00	2.169,78	176,451	0	0	0	5,34	14,437
20.09.2023 05:15	2.538,66	118,43	0	0	0	4,22	14,437
20.09.2023 05:30	2.769,27	32,308	0	0	0	4,832	14,437
20.09.2023 05:45	3.219,92	5,688	0	0	0	5,484	14,437
20.09.2023 06:00	3.430,10	-94,225	0	0	0	5,66	14,437
20.09.2023 06:15	3.890,09	-169,123	0	6,12	0	7,878	16,093
20.09.2023 06:30	4.865,41	-195,056	0	47,524	0	23,516	24,371
20.09.2023 06:45	5.048,47	-161,721	0	114,544	0	48,794	35,134
20.09.2023 07:00	5.072,16	-233,625	0	174,477	0	68,754	48,932
20.09.2023 07:15	5.145,15	-226,304	0	189,028	0	82,502	53,624
20.09.2023 07:30	3.622,57	-175,391	0	331,721	0	137,424	83,428
20.09.2023 07:45	3.469,20	-259,915	0	520,287	0	212,43	126,479
20.09.2023 08:00	4.159,22	-287,269	0	604,434	0	255,952	148,832
20.09.2023 08:15	4.931,94	-316,811	0	620,898	0	268,622	152,419
20.09.2023 08:30	4.518,00	-382,635	0	934,6	0	392,328	231,069
20.09.2023 08:45	4.839,18	-408,723	0	620,984	0	334,458	163,734
20.09.2023 09:00	4.726,60	-314,563	0	639,406	0,02	305,376	161,802

20.09.2023 09:15	3.184,50	-403,965	0	1.235,06	0,04	535,696	293,714
20.09.2023 09:30	3.611,07	-190,204	0	788,827	0	287,044	195,194
20.09.2023 09:45	4.424,18	-273,759	0	898,506	0	415,64	220,031
20.09.2023 10:00	4.850,28	-266,418	0	974,518	0	392,76	233,001
20.09.2023 10:15	4.327,17	-409,686	0	1.732,38	1,836	640,028	412,93
20.09.2023 10:30	4.449,88	-492,363	0	1.853,39	3,956	735,527	427,005
20.09.2023 10:45	3.588,59	-616,423	0	2.102,22	21,716	856,109	488,545
20.09.2023 11:00	3.327,40	-655,108	0	1.740,53	20,88	767,749	408,239
20.09.2023 11:15	3.126,58	-355,978	0	1.269,13	8,584	527,483	311,375
20.09.2023 11:30	2.949,85	-472,499	0	1.325,97	6,752	593,206	303,924
20.09.2023 11:45	2.976,25	-452,97	0	1.257,30	2,344	575,1	291,506
20.09.2023 12:00	2.946,58	-420,429	0	1.557,27	17,692	541,185	370,432
20.09.2023 12:15	3.079,73	-327,432	0	1.051,42	6,612	398,619	263,081
20.09.2023 12:30	3.069,72	-282,876	0	1.009,43	3,372	386,747	240,176
20.09.2023 12:45	2.889,94	-355,535	0	1.137,60	9,584	483,254	299,509
20.09.2023 13:00	3.417,56	-537,874	0	2.126,94	37,32	734,399	518,901
20.09.2023 13:15	2.933,70	-709,408	0	1.638,45	33,976	846,964	414,31
20.09.2023 13:30	2.808,18	-392,331	0	1.434,40	26,584	569,115	348,079
20.09.2023 13:45	2.766,78	-379,491	0	1.457,62	21,06	624,846	363,257
20.09.2023 14:00	2.882,30	-546,034	0	1.674,13	30,352	746,207	401,616
20.09.2023 14:15	2.763,75	-186,862	0	1.051,14	16,108	406,993	299,509
20.09.2023 14:30	2.804,15	-289,196	0	1.539,70	21,008	559	394,441
20.09.2023 14:45	2.449,69	-477,672	0	1.378,12	23,592	613,957	374,019
20.09.2023 15:00	2.601,69	-186,138	0	888,911	11,808	368,379	252,595
20.09.2023 15:15	2.527,61	-155,892	0	1.146,17	21,844	382,085	307,512
20.09.2023 15:30	2.465,93	-189,708	0	1.051,10	16,488	428,219	290,126
20.09.2023 15:45	2.574,94	-177,341	0	563,532	5,552	296,686	139,173
20.09.2023 16:00	2.470,69	-246,098	0	604,029	5,824	338,485	162,354
20.09.2023 16:15	2.547,15	-203,25	0	858,929	2,68	370,332	235,209
20.09.2023 16:30	2.827,43	-107,451	0	443,486	0,08	178,98	114,888
20.09.2023 16:45	2.693,75	-243,423	0	833,098	0,5	330,735	229,414
20.09.2023 17:00	2.719,94	-317,567	0	689,898	0	276,994	183,051
20.09.2023 17:15	2.772,89	-320,712	0	470,317	0	192,715	119,855
20.09.2023 17:30	2.807,66	-356,547	0	194,083	0	92,436	51,14

20.09.2023 17:45	2.774,11	-350,579	0	137,285	0	62,516	34,306
20.09.2023 18:00	2.735,46	-390,594	0	61,636	0	37,24	26,579
20.09.2023 18:15	2.739,17	-408,54	0	16,936	0	13,654	18,576
20.09.2023 18:30	2.762,50	-379,883	0	1,031	0	6,758	14,713
20.09.2023 18:45	2.850,46	-339,147	0	0	0	6,02	14,437
20.09.2023 19:00	2.930,22	-234,407	0	0	0	5,78	14,437
20.09.2023 19:15	2.990,30	-149,216	0	0	0	5,864	14,437
20.09.2023 19:30	2.800,14	-164,091	0	0	0	5,7	14,437
20.09.2023 19:45	2.790,19	-94,963	0	0	0	5,756	14,437
20.09.2023 20:00	2.679,68	-62,419	0	0	0	5,24	14,437
20.09.2023 20:15	2.609,86	-82,057	0	0	0	5,42	14,437
20.09.2023 20:30	2.579,76	-37,403	0	0	0	5,32	14,437
20.09.2023 20:45	2.419,74	-58,084	0	0	0	5,3	14,437
20.09.2023 21:00	2.239,52	-69,852	0	0	0	5,084	14,437
20.09.2023 21:15	2.069,28	-105,888	0	0	0	4,84	14,437
20.09.2023 21:30	2.029,53	-44,609	0	0	0	5,088	14,437
20.09.2023 21:45	1.929,49	-55,574	0	0	0	5,052	14,437
20.09.2023 22:00	1.859,29	-65,784	0	0	0	4,848	14,437
20.09.2023 22:15	1.819,22	-43,019	0	0	0	4,784	14,437
20.09.2023 22:30	1.739,28	-34,239	0	0	0	4,84	14,437
20.09.2023 22:45	1.689,19	3,699	0	0	0	4,756	14,437
20.09.2023 23:00	1.619,53	22,684	0	0	0	5,088	14,437
20.09.2023 23:15	1.559,53	5,459	0	0	0	5,088	14,437
20.09.2023 23:30	1.529,29	6,329	0	0	0	4,848	14,437
20.09.2023 23:45	1.500,02	51,285	0	0	0	5,584	14,437
21.09.2023 00:00	1.479,97	71,534	0	0	0	5,536	14,437
21.09.2023 00:15	1.439,87	89,221	0	0	0	5,432	14,437
21.09.2023 00:30	1.479,78	111,931	0	0	0	5,344	14,437
21.09.2023 00:45	1.429,62	102,479	0	0	0	5,184	14,437
21.09.2023 01:00	1.480,12	132,606	0	0	0	5,684	14,437
21.09.2023 01:15	1.469,63	125,519	0	0	0	5,192	14,437
21.09.2023 01:30	1.460,21	123,395	0	0	0	5,772	14,437
21.09.2023 01:45	1.449,76	131,899	0	0	0	5,324	14,437
21.09.2023 02:00	1.469,83	122,155	0	0	0	5,392	14,437

21.09.2023 02:15	1.469,95	132,104	0	0	0	5,512	14,437
21.09.2023 02:30	1.449,71	121,886	0	0	0	5,276	14,437
21.09.2023 02:45	1.490,24	128,719	0	0	0	5,8	14,437
21.09.2023 03:00	1.520,38	121,631	0	0	0	5,94	14,437
21.09.2023 03:15	1.510,27	134,958	0	0	0	5,832	14,437
21.09.2023 03:30	1.620,25	138,316	0	0	0	5,816	14,437
21.09.2023 03:45	1.650,36	171,9	0	0	0	5,924	14,437
21.09.2023 04:00	1.610,15	187,142	0	0	0	5,708	14,437
21.09.2023 04:15	1.790,33	249,141	0	0	0	5,888	14,437
21.09.2023 04:30	1.990,55	224,599	0	0	0	6,116	14,437
21.09.2023 04:45	2.140,44	241,76	0	0	0	6,004	14,437
21.09.2023 05:00	2.320,11	201,275	0	0	0	5,668	14,437
21.09.2023 05:15	2.610,84	146,94	0	1,881	0	4,524	14,437
21.09.2023 05:30	2.990,04	43,616	0	0,741	0	4,864	14,437
21.09.2023 05:45	3.389,90	35,487	0	0,015	0	5,444	14,437
21.09.2023 06:00	3.419,84	-102,428	0	0	0	5,4	14,437
21.09.2023 06:15	4.075,70	-101,969	0	3,475	0	6,96	15,265
21.09.2023 06:30	4.560,58	-123,809	0	33,276	0	16,518	20,784
21.09.2023 06:45	4.965,74	-169,186	0	100,724	0	37,058	27,959
21.09.2023 07:00	4.742,24	-176,315	0	195,955	0	77,076	49,208
21.09.2023 07:15	4.436,18	-186,593	0	275,242	0	112,692	68,25
21.09.2023 07:30	4.570,75	-240,574	0	349,766	0	150,654	90,327
21.09.2023 07:45	4.565,63	-273,383	0	480,566	0	209,136	125,927
21.09.2023 08:00	3.654,12	-259,712	0	472,071	0	203,02	119,028
21.09.2023 08:15	3.648,46	-127,544	0	380,142	0	154,682	93,639
21.09.2023 08:30	4.605,79	-211,103	0	416,364	0	167,784	101,642
21.09.2023 08:45	5.332,07	-198,677	0	459,213	0	183,212	109,645
21.09.2023 09:00	5.242,11	-188,987	0	744,818	0	293,624	173,669
21.09.2023 09:15	5.108,98	-168,485	0	559,785	0	246,92	132,274
21.09.2023 09:30	4.783,40	-120,824	0	529,87	0	228,986	124,547
21.09.2023 09:45	3.874,74	-146,872	0	720,925	0	289,252	164,562
21.09.2023 10:00	3.587,89	-276,515	0	952,472	1,216	401,476	232,725
21.09.2023 10:15	3.621,78	-218,362	0	823,483	0	360,62	197,678
21.09.2023 10:30	3.692,42	-145,794	0	799,407	0	327,756	185,259



21.09.2023 10:45	3.841,60	-96,415	0	679,674	0	255,368	156,559
21.09.2023 11:00	3.897,89	-52,55	0	530,804	0	193,916	123,167
21.09.2023 11:15	3.704,14	-48,751	0	582,943	0	207,27	133,93
21.09.2023 11:30	3.732,31	-51,474	0	405,372	0	157,504	99,434
21.09.2023 11:45	3.639,99	-118,805	0	438,767	0	185,444	105,781
21.09.2023 12:00	3.498,85	-84,631	0	382,813	0	171,291	94,743
21.09.2023 12:15	3.283,96	-76,007	0	320,656	0	142,64	80,668
21.09.2023 12:30	3.327,78	13,114	0	256,809	0	104,378	66,594
21.09.2023 12:45	3.350,36	48,506	0	310,359	0	121,812	78,185
21.09.2023 13:00	3.159,17	52,376	0	317,364	0	120,59	81,22
21.09.2023 13:15	3.084,15	50,847	0	245,157	0	101,842	67,146
21.09.2023 13:30	3.020,66	53,852	0	249,568	0	103,67	67,422
21.09.2023 13:45	3.007,19	76,726	0	265,039	0	101,418	70,734
21.09.2023 14:00	3.085,32	125,634	0	284,87	0	116,128	74,321
21.09.2023 14:15	2.920,19	147,248	0	320,18	0	138,234	81,772
21.09.2023 14:30	2.893,16	129,53	0	339,972	0	147,828	85,36
21.09.2023 14:45	2.864,61	118,949	0	334,9	0	145,449	84,256
21.09.2023 15:00	2.914,89	126,861	0	341,195	0	138,332	85,36
21.09.2023 15:15	2.963,21	121,949	0	290,917	0	117,142	75,149
21.09.2023 15:30	2.869,90	99,309	0	358,934	0	142,294	88,671
21.09.2023 15:45	2.818,33	59,06	0	438,719	0,056	172,944	106,609
21.09.2023 16:00	2.534,58	-89,502	0	720,848	0,004	351,162	172,565
21.09.2023 16:15	2.587,45	-86,87	0	668,814	0	288,494	160,146
21.09.2023 16:30	2.737,93	-89,207	0	400,719	0	166,397	100,814
21.09.2023 16:45	2.837,02	-117,598	0	335,262	0	144,74	87,016
21.09.2023 17:00	3.016,79	-85,079	0	151,423	0	68,644	46,725
21.09.2023 17:15	3.025,28	-146,373	0	76,171	0	38,39	30,719
21.09.2023 17:30	3.049,68	-137,992	0	53,124	0	30,254	26,303
21.09.2023 17:45	2.950,49	-144,224	0	11,433	0	11,58	17,472
21.09.2023 18:00	2.921,08	-182,004	0	5,996	0	8,716	16,368
21.09.2023 18:15	2.811,57	-247,073	0	0,759	0	6,098	14,713
21.09.2023 18:30	2.809,73	-283,944	0	0	0	5,296	14,437
21.09.2023 18:45	2.809,82	-286,385	0	0	0	5,38	14,437
21.09.2023 19:00	2.859,85	-196,931	0	0	0	5,416	14,437

21.09.2023 19:15	2.769,31	-189,074	0	0	0	4,868	14,437
21.09.2023 19:30	2.709,18	-131,607	0	0	0	4,74	14,437
21.09.2023 19:45	2.708,95	-82,873	0	0	0	4,508	14,437
21.09.2023 20:00	2.588,87	-55,033	0	0	0	4,428	14,437
21.09.2023 20:15	2.559,98	-43,574	0	0	0	5,544	14,437
21.09.2023 20:30	2.440,19	-65,262	0	0	0	5,748	14,437
21.09.2023 20:45	2.370,27	-28,97	0	0	0	5,836	14,437
21.09.2023 21:00	2.140,01	-45,721	0	0	0	5,576	14,437
21.09.2023 21:15	2.000,00	-85,689	0	0	0	5,564	14,437
21.09.2023 21:30	1.951,56	-60,455	0	0	0	7,12	14,437
21.09.2023 21:45	1.901,95	-55,03	0	0	0	7,512	14,437
21.09.2023 22:00	1.854,49	-20,347	0	0	0	10,048	14,437
21.09.2023 22:15	1.777,27	-27,688	0	0	0	12,832	14,437
21.09.2023 22:30	1.706,03	-2,523	0	0	0	11,588	14,437
21.09.2023 22:45	1.634,51	17,892	0	0	0	10,068	14,437
21.09.2023 23:00	1.613,75	53,093	0	0	0	9,316	14,437
21.09.2023 23:15	1.553,19	40,457	0	0	0	8,748	14,437
21.09.2023 23:30	1.573,49	78,475	0	0	0	9,056	14,437
21.09.2023 23:45	1.504,97	87,222	0	0	0	10,532	14,437
22.09.2023 00:00	1.495,56	120,59	0	0	0	11,12	14,437
22.09.2023 00:15	1.495,25	124,257	0	0	0	10,816	14,437
22.09.2023 00:30	1.454,70	136,88	0	0	0	10,26	14,437
22.09.2023 00:45	1.453,44	139,701	0	0	0	9,004	14,437
22.09.2023 01:00	1.483,96	155,053	0	0	0	9,524	14,437
22.09.2023 01:15	1.494,83	154,345	0	0	0	10,388	14,437
22.09.2023 01:30	1.464,41	132,892	0	0	0	9,976	14,437
22.09.2023 01:45	1.474,12	126,493	0	0	0	9,68	14,437
22.09.2023 02:00	1.443,39	125,057	0	0	0	8,956	14,437
22.09.2023 02:15	1.462,42	149,677	0	0	0	7,98	14,437
22.09.2023 02:30	1.442,53	131,232	0	0	0	8,088	14,437
22.09.2023 02:45	1.412,07	126,051	0	0	0	7,628	14,437
22.09.2023 03:00	1.442,81	144,62	0	0	0	8,376	14,437
22.09.2023 03:15	1.361,92	156,412	0	0	0	7,484	14,437
22.09.2023 03:30	1.391,59	166,476	0	0	0	7,152	14,437

22.09.2023 03:45	1.561,84	162,363	0	0	0	7,4	14,437
22.09.2023 04:00	1.591,95	189,817	0	0	0	7,512	14,437
22.09.2023 04:15	1.741,85	245,524	0	0	0	7,408	14,437
22.09.2023 04:30	1.841,23	258,027	0	0	0	6,788	14,437
22.09.2023 04:45	1.931,35	249,985	0	0	0	6,916	14,437
22.09.2023 05:00	2.232,09	171,423	0	0	0	7,656	14,437
22.09.2023 05:15	2.680,92	157,562	0	0	0	6,48	14,437
22.09.2023 05:30	3.019,93	39,829	0	0	0	5,488	14,437
22.09.2023 05:45	3.300,78	-17,042	0	0	0	6,34	14,437
22.09.2023 06:00	3.400,91	-71,33	0	0	0	6,472	14,437
22.09.2023 06:15	3.420,65	-100,619	0	0,032	0	6,18	14,437
22.09.2023 06:30	3.489,68	-150,91	0	11,149	0	11,338	17,196
22.09.2023 06:45	3.587,61	-116,888	0	60,215	0	30,266	27,131
22.09.2023 07:00	3.658,44	-120,343	0	55,515	0	26,066	26,855
22.09.2023 07:15	3.639,48	-148,165	0	116,712	0	53,49	39,274
22.09.2023 07:30	3.597,06	-195,544	0	304,902	0	124,248	77,909
22.09.2023 07:45	3.606,24	-216,832	0	202,393	0	86,362	57,487
22.09.2023 08:00	3.399,68	-186,806	0	414,284	0	167,066	98,33
22.09.2023 08:15	3.465,42	-175,395	0	369,854	0	142,482	93,087
22.09.2023 08:30	3.534,63	-167,776	0	544,775	0	220,068	129,79
22.09.2023 08:45	3.556,63	-206,254	0	521,822	0	195,298	129,514
22.09.2023 09:00	3.684,40	-80,196	0	316,03	0	124,388	83,98
22.09.2023 09:15	3.843,88	33,628	0	324,46	0	136,27	83,152
22.09.2023 09:30	3.719,12	0,527	0	455,302	0	186,106	107,713
22.09.2023 09:45	3.597,48	-107,372	0	568,529	0	297,226	131,722
22.09.2023 10:00	3.430,92	-150,609	0	732,923	0	315,706	172,289
22.09.2023 10:15	3.360,53	-223,418	0	1.012,22	5,64	441,123	241,556
22.09.2023 10:30	3.223,84	-534,693	0	1.915,08	18,332	817,342	473,091
22.09.2023 10:45	3.338,49	-467,42	0	2.049,75	17,216	766,423	505,103
22.09.2023 11:00	3.114,16	-513,499	0	1.564,13	16,632	765,774	417,622
22.09.2023 11:15	3.458,16	-94,71	0	731,778	0,168	325,647	180,568
22.09.2023 11:30	3.072,47	-306,132	0	877,724	9,612	486,079	199,057
22.09.2023 11:45	3.408,98	-534,548	0	1.988,36	40,46	850,79	489,373
22.09.2023 12:00	3.176,57	-293,027	0	1.042,55	14,928	424,634	264,461

22.09.2023 12:15	3.161,15	-130,907	0	939,202	1,704	334,778	195,47
22.09.2023 12:30	3.513,52	-409,876	0	1.970,82	36,384	705,564	490,753
22.09.2023 12:45	3.420,24	-489,458	0	2.113,40	41,148	740,723	524,972
22.09.2023 13:00	3.144,28	-263,26	0	1.886,23	32,304	631,066	484,681
22.09.2023 13:15	2.265,00	-626,43	0	1.024,11	23,044	773,655	264,185
22.09.2023 13:30	3.178,96	-558,37	0	1.823,09	36,14	847,741	471,987
22.09.2023 13:45	3.195,86	-501,347	0	1.860,84	31,628	819,545	483,854
22.09.2023 14:00	2.421,38	-413,013	0	1.177,37	14,596	621,561	297,853
22.09.2023 14:15	2.680,15	-389,724	0	1.540,65	11,464	600,559	397,476
22.09.2023 14:30	2.839,71	-486,721	0	1.651,44	14,092	725,034	439,147
22.09.2023 14:45	2.619,47	-510,125	0	1.529,24	10,74	665,735	413,758
22.09.2023 15:00	2.402,02	-309,06	0	1.279,73	8,888	506,026	327,381
22.09.2023 15:15	2.182,45	-304,046	0	966,14	8,616	535,649	252,043
22.09.2023 15:30	2.320,36	-148,564	0	781,448	7,184	336,664	215,063
22.09.2023 15:45	2.227,45	-239,29	0	1.147,63	18,248	500,261	321,31
22.09.2023 16:00	2.308,44	-219,705	0	964,206	20,144	411,561	262,529
22.09.2023 16:15	2.361,04	-240,195	0	843,932	15,284	360,058	251,767
22.09.2023 16:30	2.372,33	-260,401	0	710,618	9,896	316,754	215,063
22.09.2023 16:45	2.450,31	-295,888	0	584,109	3,84	248,972	173,393
22.09.2023 17:00	2.537,09	-269,776	0	406,201	0	162,693	118,2
22.09.2023 17:15	2.621,79	-274,907	0	290,802	0	119,77	81,22
22.09.2023 17:30	2.636,16	-346,664	0	195,961	0	87,681	52,52
22.09.2023 17:45	2.518,95	-386,707	0	121,536	0	62,002	35,41
22.09.2023 18:00	2.482,98	-376,898	0	66,5	0	37,142	29,339
22.09.2023 18:15	2.548,97	-290,934	0	23,432	0	15,31	20,232
22.09.2023 18:30	2.536,29	-328,596	0	3,143	0	7,604	15,541
22.09.2023 18:45	2.640,21	-289,04	0	0	0	5,768	14,437
22.09.2023 19:00	2.700,51	-202,556	0	0	0	6,072	14,437
22.09.2023 19:15	2.680,09	-116,127	0	0	0	5,656	14,437
22.09.2023 19:30	2.590,09	-73,467	0	0	0	5,652	14,437
22.09.2023 19:45	2.470,42	-101,297	0	0	0	5,984	14,437
22.09.2023 20:00	2.430,13	-82,801	0	0	0	5,696	14,437
22.09.2023 20:15	2.360,24	-57,455	0	0	0	5,8	14,437
22.09.2023 20:30	2.219,95	-105,018	0	0	0	5,516	14,437

22.09.2023 20:45	2.110,17	-107,73	0	0	0	5,732	14,437
22.09.2023 21:00	2.049,92	-71,873	0	0	0	5,48	14,437
22.09.2023 21:15	1.980,07	-49,686	0	0	0	5,632	14,437
22.09.2023 21:30	1.850,15	-43,439	0	0	0	5,712	14,437
22.09.2023 21:45	1.809,69	-4,99	0	0	0	5,248	14,437
22.09.2023 22:00	1.779,53	-12,997	0	0	0	5,092	14,437
22.09.2023 22:15	1.779,86	1,294	0	0	0	5,424	14,437
22.09.2023 22:30	1.710,12	21,504	0	0	0	5,68	14,437
22.09.2023 22:45	1.689,74	40,033	0	0	0	5,304	14,437
22.09.2023 23:00	1.589,71	64,764	0	0	0	5,276	14,437
22.09.2023 23:15	1.559,67	37,551	0	0	0	5,232	14,437
22.09.2023 23:30	1.519,93	0,424	0	0	0	5,496	14,437
22.09.2023 23:45	1.470,39	-26,642	0	0	0	5,956	14,437
23.09.2023 00:00	1.389,98	-28,708	0	0	0	5,54	14,437
23.09.2023 00:15	1.350,32	-15,038	0	0	0	5,88	14,437
23.09.2023 00:30	1.330,21	9,122	0	0	0	5,772	14,437
23.09.2023 00:45	1.310,18	31,499	0	0	0	5,74	14,437
23.09.2023 01:00	1.330,20	74,805	0	0	0	5,764	14,437
23.09.2023 01:15	1.310,39	78,242	0	0	0	5,948	14,437
23.09.2023 01:30	1.310,34	123,195	0	0	0	5,904	14,437
23.09.2023 01:45	1.289,96	116,484	0	0	0	5,524	14,437
23.09.2023 02:00	1.230,51	121,727	0	0	0	6,076	14,437
23.09.2023 02:15	1.150,37	126,029	0	0	0	5,928	14,437
23.09.2023 02:30	1.140,32	131,304	0	0	0	5,884	14,437
23.09.2023 02:45	1.140,57	126,995	0	0	0	6,128	14,437
23.09.2023 03:00	1.130,93	119,914	0	0	0	6,492	14,437
23.09.2023 03:15	1.180,77	127,724	0	0	0	6,332	14,437
23.09.2023 03:30	1.200,77	143,711	0	0	0	6,332	14,437
23.09.2023 03:45	1.250,77	189,719	0	0	0	6,332	14,437
23.09.2023 04:00	1.240,73	190,197	0	0	0	6,292	14,437
23.09.2023 04:15	1.270,74	207,182	0	0	0	6,304	14,437
23.09.2023 04:30	1.310,77	223,193	0	0	0	6,336	14,437
23.09.2023 04:45	1.320,62	239,034	0	0	0	6,18	14,437
23.09.2023 05:00	1.440,56	258,201	0	0	0	6,124	14,437

23.09.2023 05:15	1.431,04	202,234	0	0,4	0	6,2	14,437
23.09.2023 05:30	1.470,51	196,843	0	0	0	6,068	14,437
23.09.2023 05:45	1.570,81	161,74	0	0	0	6,372	14,437
23.09.2023 06:00	1.611,02	107,976	0	0	0	6,58	14,437
23.09.2023 06:15	1.642,06	67,09	0	0,759	0	6,86	14,437
23.09.2023 06:30	1.685,26	1,494	0	7,997	0	10,34	16,92
23.09.2023 06:45	1.739,98	-63,83	0	30,999	0	18,192	20,784
23.09.2023 07:00	1.850,90	-68,939	0	69,315	0	32,794	28,787
23.09.2023 07:15	1.911,34	-127,279	0	97,915	0	48,568	34,858
23.09.2023 07:30	1.991,69	-175,389	0	91,169	0,08	46,684	33,754
23.09.2023 07:45	2.037,70	-193,133	0	125,863	0,24	62,597	38,998
23.09.2023 08:00	1.959,94	-278,463	0	281,351	4,52	126,09	67,974
23.09.2023 08:15	1.963,22	-323,088	0	309,074	4,96	142,103	77,081
23.09.2023 08:30	1.865,50	-464,043	0	827,665	27,724	345,533	204,577
23.09.2023 08:45	1.902,18	-492,672	0	866,084	33,464	403,158	219,479
23.09.2023 09:00	1.817,76	-570,265	0	845,022	43,812	477,989	250,939
23.09.2023 09:15	2.000,34	-539,14	0	1.096,42	47,28	537,005	279,639
23.09.2023 09:30	2.175,25	-367,605	0	1.262,61	49,54	474,963	338,144
23.09.2023 09:45	2.307,43	-597,927	0	1.284,30	59,052	587,167	356,91
23.09.2023 10:00	2.033,55	-465,586	0	1.024,75	46,824	493,105	268,877
23.09.2023 10:15	2.243,51	-272,725	0	714,846	27,412	295,374	175,876
23.09.2023 10:30	2.208,71	-278,587	0	647,842	23,584	261,828	155,455
23.09.2023 10:45	2.200,64	-325,319	0	494,628	18,164	285,162	112,68
23.09.2023 11:00	2.627,16	-499,233	0	1.575,88	58,284	561,951	361,049
23.09.2023 11:15	3.063,26	-921,223	0	1.695,36	94,504	830,048	433,352
23.09.2023 11:30	1.852,62	-663,67	0	736,599	32,908	500,337	182,776
23.09.2023 11:45	2.120,15	-483,591	0	976,133	30,184	378,28	225,55
23.09.2023 12:00	2.232,53	-881,265	0	1.080,43	51,128	546,086	284,883
23.09.2023 12:15	2.848,56	-894,016	0	1.678,18	63,896	702,379	404,1
23.09.2023 12:30	1.729,79	-717,591	0	571,776	27,716	449,473	140,829
23.09.2023 12:45	1.896,58	-391,507	0	741,791	15,908	255,279	183,603
23.09.2023 13:00	2.166,09	-439,405	0	1.087,62	37,192	373,251	228,034
23.09.2023 13:15	2.165,52	-618,155	0	922,569	63,868	570,291	238,796
23.09.2023 13:30	1.949,48	-283,224	0	735,236	26,756	309,192	188,295

23.09.2023 13:45	2.811,71	-720,285	0	1.573,57	82,196	746,047	409,895
23.09.2023 14:00	2.707,57	-608,856	0	1.477,88	75,636	679,334	394,717
23.09.2023 14:15	1.749,41	-228,356	0	402,263	8,2	235,246	83,704
23.09.2023 14:30	2.731,23	-669,018	0	1.614,24	60,248	683,831	372,916
23.09.2023 14:45	1.888,70	-485,522	0	1.027,88	42,236	497,511	231,069
23.09.2023 15:00	1.877,03	-212,26	0	656,074	22,376	264,364	174,221
23.09.2023 15:15	1.744,59	-165,243	0	572,26	13,56	213,398	125,375
23.09.2023 15:30	1.591,54	-295,844	0	727,565	34,064	386,798	173,117
23.09.2023 15:45	1.722,00	-195,906	0	441,927	15,804	246,899	117,372
23.09.2023 16:00	1.789,10	-175,7	0	385,103	10,252	184,586	99,158
23.09.2023 16:15	1.912,32	-172,7	0	357,723	6,008	157,709	90,879
23.09.2023 16:30	1.899,32	-270,74	0	308,817	3,876	136,231	80,392
23.09.2023 16:45	1.938,10	-362,379	0	243,949	2,88	104,954	66,318
23.09.2023 17:00	2.077,12	-304,069	0	232,165	1,58	79,746	53,624
23.09.2023 17:15	2.104,12	-366,027	0	179,7	0,82	61,289	42,309
23.09.2023 17:30	2.058,89	-402,595	0	141,617	0	42,417	34,858
23.09.2023 17:45	2.020,12	-411,648	0	145,219	0	40,598	34,306
23.09.2023 18:00	2.010,23	-415,5	0	100,44	0	24,036	25,751
23.09.2023 18:15	2.014,93	-489,047	0	25,751	0	10,882	18,3
23.09.2023 18:30	2.139,17	-420,472	0	0	0	4,728	14,437
23.09.2023 18:45	2.169,25	-372,501	0	0	0	4,816	14,437
23.09.2023 19:00	2.148,23	-358,034	0	0	0	3,788	14,437
23.09.2023 19:15	2.058,35	-319,525	0	0	0	3,912	14,437
23.09.2023 19:30	2.028,01	-226,161	0	0	0	3,576	14,437
23.09.2023 19:45	2.028,51	-100,401	0	0	0	4,076	14,437
23.09.2023 20:00	1.938,97	-83,2	0	0	0	4,532	14,437
23.09.2023 20:15	1.878,48	-44,077	0	0	0	4,044	14,437
23.09.2023 20:30	1.838,57	-21,111	0	0	0	4,132	14,437
23.09.2023 20:45	1.748,45	-37,073	0	0	0	4,012	14,437
23.09.2023 21:00	1.708,11	-24,642	0	0	0	3,668	14,437
23.09.2023 21:15	1.627,77	-72,879	0	0	0	3,336	14,437
23.09.2023 21:30	1.577,46	-80,827	0	0	0	3,02	14,437
23.09.2023 21:45	1.537,89	-89,208	0	0	0	3,456	14,437
23.09.2023 22:00	1.507,61	-77,901	0	0	0	3,172	14,437

23.09.2023 22:15	1.488,76	-61,721	0	0	0	4,324	14,437
23.09.2023 22:30	1.428,81	-61,182	0	0	0	4,372	14,437
23.09.2023 22:45	1.378,57	-62,606	0	0	0	4,132	14,437
23.09.2023 23:00	1.378,68	-16,322	0	0	0	4,24	14,437
23.09.2023 23:15	1.297,51	-45,076	0	0	0	3,068	14,437
23.09.2023 23:30	1.279,29	-27,387	0	0	0	4,856	14,437
23.09.2023 23:45	1.278,86	7,705	0	0	0	4,424	14,437
24.09.2023 00:00	1.248,38	39,92	0	0	0	3,94	14,437
24.09.2023 00:15	1.238,50	67,965	0	0	0	4,06	14,437
24.09.2023 00:30	1.208,76	87,22	0	0	0	4,324	14,437
24.09.2023 00:45	1.158,77	88,659	0	0	0	4,328	14,437
24.09.2023 01:00	1.148,75	108,807	0	0	0	4,308	14,437
24.09.2023 01:15	1.159,05	122,127	0	0	0	4,616	14,437
24.09.2023 01:30	1.108,59	129,613	0	0	0	4,152	14,437
24.09.2023 01:45	1.118,91	144,555	0	0	0	4,472	14,437
24.09.2023 02:00	1.158,81	149,29	0	0	0	4,368	14,437
24.09.2023 02:15	1.118,79	170,645	0	0	0	4,356	14,437
24.09.2023 02:30	1.089,13	162,476	0	0	0	4,688	14,437
24.09.2023 02:45	1.109,19	172,451	0	0	0	4,748	14,437
24.09.2023 03:00	1.109,23	182,654	0	0	0	4,796	14,437
24.09.2023 03:15	1.109,67	187,339	0	0	0	5,232	14,437
24.09.2023 03:30	1.089,21	185,484	0	0	0	4,768	14,437
24.09.2023 03:45	1.109,54	189,351	0	0	0	5,104	14,437
24.09.2023 04:00	1.099,31	197,837	0	0	0	4,876	14,437
24.09.2023 04:15	1.179,09	236,735	0	0	0	4,656	14,437
24.09.2023 04:30	1.169,35	235,387	0	0	0	4,908	14,437
24.09.2023 04:45	1.209,57	275,538	0	0	0	5,128	14,437
24.09.2023 05:00	1.239,26	258,198	0	0	0	4,824	14,437
24.09.2023 05:15	1.239,09	258,662	0	0	0	4,656	14,437
24.09.2023 05:30	1.239,49	259,447	0	0	0	5,048	14,437
24.09.2023 05:45	1.279,44	290,718	0	0	0	5	14,437
24.09.2023 06:00	1.299,73	286,682	0	0	0	5,296	14,437
24.09.2023 06:15	1.289,83	269,583	0	0,063	0	5,328	14,437
24.09.2023 06:30	1.328,05	298,653	0	11,461	0	9,392	17,196



24.09.2023 06:45	1.368,41	290,776	0	35,912	0	20,332	22,164
24.09.2023 07:00	1.430,88	315,816	0	57,66	0	35,812	27,407
24.09.2023 07:15	1.513,35	291,638	0	78,56	0	42,417	32,374
24.09.2023 07:30	1.510,32	224,174	0	117,938	0	52,829	39,55
24.09.2023 07:45	1.594,54	222,904	0	147,163	1,36	79,839	46,173
24.09.2023 08:00	1.674,11	194,83	0	132,066	1,54	67,09	43,413
24.09.2023 08:15	1.721,94	162,24	0	258,355	3,82	110,414	69,354
24.09.2023 08:30	1.668,78	15,128	0	368,854	10,876	176,789	92,259
24.09.2023 08:45	1.681,39	-34,651	0	496,509	15,936	208,814	120,131
24.09.2023 09:00	1.609,35	-172,433	0	595,892	21,1	248,214	144,14
24.09.2023 09:15	1.678,54	-176,307	0	696,87	24,968	293,651	183,051
24.09.2023 09:30	1.938,23	-436,542	0	930,071	41,336	471,95	244,868
24.09.2023 09:45	2.474,60	-633,562	0	1.411,80	56,9	645,4	360,497
24.09.2023 10:00	2.438,30	-710,343	0	1.341,57	72,5	696,575	327,657
24.09.2023 10:15	2.626,06	-448,892	0	1.653,77	56,34	543,591	372,364
24.09.2023 10:30	2.079,89	-612,803	0	1.175,51	50,552	520,245	313,583
24.09.2023 10:45	2.052,25	-829,181	0	1.041,54	38,188	666,785	195,746
24.09.2023 11:00	3.021,63	-701,893	0	1.790,71	81,4	676,7	472,815
24.09.2023 11:15	3.186,75	-670,569	0	2.046,14	59,684	585,758	495,168
24.09.2023 11:30	3.230,10	-888,894	0	1.924,25	69,196	782,326	454,325
24.09.2023 11:45	3.484,33	-1.078,88	0	1.976,70	95,076	923,186	489,373
24.09.2023 12:00	3.384,21	-1.014,07	0	1.914,04	91,404	900,436	478,334
24.09.2023 12:15	3.383,97	-883,132	0	1.941,90	90,26	866,293	485,509
24.09.2023 12:30	3.300,53	-839,933	0	1.891,62	88,248	840,126	480,542
24.09.2023 12:45	3.177,70	-842,374	0	1.867,80	78,268	754,126	477,506
24.09.2023 13:00	3.247,75	-872,461	0	1.840,27	76,98	838,371	492,132
24.09.2023 13:15	3.079,33	-756,332	0	1.681,79	78,912	857,407	461,224
24.09.2023 13:30	2.630,09	-755,095	0	1.353,07	74,12	797,42	405,479
24.09.2023 13:45	3.027,92	-641,255	0	1.740,23	73,388	762,451	451,842
24.09.2023 14:00	2.972,01	-655,079	0	1.668,02	76,368	786,274	441,355
24.09.2023 14:15	2.777,35	-602,709	0	1.535,92	71,932	747,19	422,313
24.09.2023 14:30	2.702,33	-545,138	0	1.518,26	70	706,657	407,411
24.09.2023 14:45	2.545,43	-427,656	0	1.428,48	64,924	663,102	388,921
24.09.2023 15:00	2.376,04	-401,103	0	1.335,40	59,06	614,182	367,396

24.09.2023 15:15	2.215,06	-336,509	0	1.243,65	52,252	569,977	349,183
24.09.2023 15:30	2.027,04	-208,14	0	1.137,12	46,996	517,195	325,725
24.09.2023 15:45	1.808,91	-170,058	0	1.009,99	41,964	458,275	298,681
24.09.2023 16:00	1.587,95	-121,543	0	885,609	36,66	397,91	267,773
24.09.2023 16:15	1.470,40	-62,595	0	761,395	28,212	335,307	235,485
24.09.2023 16:30	1.571,98	-53,947	0	644,114	21,796	275,628	200,437
24.09.2023 16:45	1.635,00	-99,492	0	517,405	14,928	222,24	160,422
24.09.2023 17:00	1.662,28	-111,64	0	387,498	6,552	163,621	114,612
24.09.2023 17:15	1.788,93	-68,108	0	278,898	2,54	120,134	77,357
24.09.2023 17:30	1.911,95	-51,202	0	184,39	0,28	80,831	46,449
24.09.2023 17:45	1.987,94	-70,748	0	81,839	0	47,31	28,787
24.09.2023 18:00	1.955,24	-112,145	0	36,392	0	25,584	23,268
24.09.2023 18:15	2.003,60	-108,527	0	14,571	0	10,732	18,3
24.09.2023 18:30	1.940,50	-171,517	0	0,841	0	4,95	14,713
24.09.2023 18:45	1.958,45	-149,6	0	19,6	0	4,412	14,437
24.09.2023 19:00	1.969,23	-92,797	0	50,4	0	4,396	14,437
24.09.2023 19:15	1.974,12	-44,385	0	45,2	0	4,48	14,437
24.09.2023 19:30	1.858,97	-75,36	0	50	0	4,532	14,437
24.09.2023 19:45	1.781,75	-74,371	0	52,8	0	4,512	14,437
24.09.2023 20:00	1.751,55	-26,888	0	52,8	0	4,316	14,437
24.09.2023 20:15	1.729,33	-21,775	0	50,8	0	4,088	14,437
24.09.2023 20:30	1.629,00	-70,264	0	50,4	0	4,16	14,437
24.09.2023 20:45	1.617,50	-90,719	0	18,8	0	4,26	14,437
24.09.2023 21:00	1.638,60	-64,743	0	0	0	4,164	14,437
24.09.2023 21:15	1.588,57	-66,672	0	0	0	4,136	14,437
24.09.2023 21:30	1.518,47	-71,449	0	0	0	4,028	14,437
24.09.2023 21:45	1.468,29	-62,716	0	0	0	3,856	14,437
24.09.2023 22:00	1.427,92	-42,937	0	0	0	3,48	14,437
24.09.2023 22:15	1.368,29	-26,194	0	0	0	3,852	14,437
24.09.2023 22:30	1.327,78	-0,734	0	0	0	3,34	14,437
24.09.2023 22:45	1.308,25	31,776	0	0	0	3,816	14,437
24.09.2023 23:00	1.258,05	45,738	0	0	0	3,616	14,437
24.09.2023 23:15	1.177,78	-23,583	0	0	0	3,344	14,437
24.09.2023 23:30	1.178,06	34,927	0	0	0	3,624	14,437

24.09.2023 23:45	1.148,38	47,197	0	0	0	3,94	14,437
25.09.2023 00:00	1.158,19	89,713	0	0	0	3,752	14,437
25.09.2023 00:15	1.138,47	111,48	0	0	0	4,028	14,437
25.09.2023 00:30	1.138,46	107,815	0	0	0	4,024	14,437
25.09.2023 00:45	1.128,39	123,217	0	0	0	3,952	14,437
25.09.2023 01:00	1.118,98	130,781	0	0	0	4,54	14,437
25.09.2023 01:15	1.148,36	148,779	0	0	0	3,924	14,437
25.09.2023 01:30	1.159,07	164,408	0	0	0	4,632	14,437
25.09.2023 01:45	1.128,48	152,507	0	0	0	4,044	14,437
25.09.2023 02:00	1.093,11	131,338	0	14,293	0	4,384	14,437
25.09.2023 02:15	1.150,23	123,121	0	31,148	0	4,644	14,437
25.09.2023 02:30	1.168,25	134,836	0	29,444	0	4,368	14,437
25.09.2023 02:45	1.195,43	125,941	0	26,127	0	4,864	14,437
25.09.2023 03:00	1.206,90	117,6	0	28,126	0	4,332	14,437
25.09.2023 03:15	1.286,26	149,381	0	27,623	0	4,2	14,437
25.09.2023 03:30	1.311,48	160,285	0	22,187	0	4,86	14,437
25.09.2023 03:45	1.352,26	147,878	0	23,238	0	4,584	14,437
25.09.2023 04:00	1.511,30	173,212	0	21,831	0	5,036	14,437
25.09.2023 04:15	1.692,44	198,91	0	23,475	0	4,528	14,437
25.09.2023 04:30	1.805,00	209,84	0	25,667	0	4,896	14,437
25.09.2023 04:45	1.962,86	248,93	0	23,742	0	4,68	14,437
25.09.2023 05:00	2.180,18	184,037	0	20,898	0	4,84	14,437
25.09.2023 05:15	2.763,54	144,334	0	4,399	0	4,7	14,437
25.09.2023 05:30	3.118,84	21,399	0	0,355	0	4,052	14,437
25.09.2023 05:45	3.388,54	-52,844	0	0,03	0	4,072	14,437
25.09.2023 06:00	3.478,91	-121,514	0	0,015	0	4,456	14,437
25.09.2023 06:15	3.658,81	-133,324	0	6,701	0	6,018	16,093
25.09.2023 06:30	3.758,82	-179,345	0	38,71	0	17,668	22,44
25.09.2023 06:45	3.970,40	-172,046	0	102,189	0	37,77	30,443
25.09.2023 07:00	4.071,88	-203,896	0	158,643	0	60,378	42,861
25.09.2023 07:15	4.309,47	-253,7	0	273,928	0	108,396	67,146
25.09.2023 07:30	4.390,30	-218,384	0	365,946	0	151,27	93,087
25.09.2023 07:45	4.500,11	-250,41	0	466,605	0	199,514	123,995
25.09.2023 08:00	4.389,31	-304,346	0	577,018	0	253,806	158,491

25.09.2023 08:15	4.189,03	-411,988	0	692,367	0	309,196	187,467
25.09.2023 08:30	3.962,43	-404,927	0	810,894	0	365,64	215,891
25.09.2023 08:45	4.158,32	-382,9	0	938,097	0	430,386	249,835
25.09.2023 09:00	3.137,00	-444,022	0	1.061,13	0	485,686	280,191
25.09.2023 09:15	3.128,16	-419,423	0	1.125,16	0	512,6	290,402
25.09.2023 09:30	3.117,99	-477,061	0	1.295,70	0	569,658	332,625
25.09.2023 09:45	3.053,60	-484,709	0	1.440,38	0,1	641,52	361,601
25.09.2023 10:00	3.069,28	-437,921	0	1.426,15	0,06	626,156	356,91
25.09.2023 10:15	4.436,40	-557,628	0	1.498,60	1,54	658,648	377,607
25.09.2023 10:30	4.473,64	-632,743	0	1.571,87	4,444	675,102	392,233
25.09.2023 10:45	4.656,11	-618,154	0	1.613,17	11,948	709,719	411,275
25.09.2023 11:00	4.591,05	-562,533	0	1.651,00	15,828	709,082	415,138
25.09.2023 11:15	3.902,67	-553,159	0	1.652,38	10,368	702,852	417,07
25.09.2023 11:30	3.039,34	-604,079	0	1.752,05	19,928	738,487	438,871
25.09.2023 11:45	3.298,95	-690,83	0	1.817,35	17,952	778,493	455,153
25.09.2023 12:00	4.182,05	-758,582	0	1.783,79	15,84	767,812	454,601
25.09.2023 12:15	4.107,84	-765,228	0	1.786,16	20,396	762,478	448,806
25.09.2023 12:30	4.038,54	-773,472	0	1.809,45	22,564	786,958	459,569
25.09.2023 12:45	4.022,03	-627,025	0	1.647,29	17,232	707,128	420,382
25.09.2023 13:00	3.245,67	-584,771	0	1.756,50	19,416	756,259	453,497
25.09.2023 13:15	2.981,02	-536,823	0	1.749,94	20,188	757,39	453,497
25.09.2023 13:30	2.849,18	-555,829	0	1.665,78	18,82	735,641	428,936
25.09.2023 13:45	2.713,22	-554,577	0	1.577,04	17,592	696	422,589
25.09.2023 14:00	2.821,18	-558,654	0	1.642,69	19,912	724,126	434,456
25.09.2023 14:15	2.707,12	-499,982	0	1.576,75	24,312	685,403	420,657
25.09.2023 14:30	2.274,17	-400,492	0	1.309,19	17,14	566,167	351,666
25.09.2023 14:45	2.317,30	-371,418	0	1.345,60	22,04	565,579	364,085
25.09.2023 15:00	2.262,64	-302,727	0	1.220,98	20,532	499,602	331,521
25.09.2023 15:15	2.297,92	-300,06	0	1.028,77	14,852	447,761	286,538
25.09.2023 15:30	2.287,19	-285,515	0	1.055,26	16,14	457,938	297,853
25.09.2023 15:45	2.367,27	-222,928	0	865,52	7,384	379,222	245,144
25.09.2023 16:00	2.418,79	-196,024	0	766,333	5,532	321,038	215,891
25.09.2023 16:15	2.535,21	-167,071	0	742,502	8,032	317,957	216,719
25.09.2023 16:30	2.774,01	-111,475	0	419,391	0,804	180,647	123,167

25.09.2023 16:45	2.775,83	-143,382	0	310,3	0	126,031	89,499
25.09.2023 17:00	2.725,46	-231,682	0	324,817	0	132,25	88,395
25.09.2023 17:15	2.768,17	-250,381	0	289,939	0	119,495	78,737
25.09.2023 17:30	2.800,06	-254,979	0	180,266	0	75,344	54,452
25.09.2023 17:45	2.807,65	-255,434	0	109,574	0	48,802	39,274
25.09.2023 18:00	2.680,93	-306,251	0	59,714	0	32,98	28,235
25.09.2023 18:15	2.775,06	-258,462	0	14,97	0	12,062	18,024
25.09.2023 18:30	2.700,87	-298,416	0	0,35	0	6,08	14,437
25.09.2023 18:45	2.780,05	-239,346	0	0	0	5,616	14,437
25.09.2023 19:00	2.660,03	-187,696	0	0	0	5,596	14,437
25.09.2023 19:15	2.549,89	-183,214	0	0	0	5,448	14,437
25.09.2023 19:30	2.550,04	-125,247	0	0	0	5,6	14,437
25.09.2023 19:45	2.490,01	-86,569	0	0	0	5,568	14,437
25.09.2023 20:00	2.469,87	-8,093	0	0	0	5,432	14,437
25.09.2023 20:15	2.299,68	-65,266	0	0	0	5,244	14,437
25.09.2023 20:30	2.269,50	-28,59	0	0	0	5,06	14,437
25.09.2023 20:45	2.259,72	-75,927	0	0	0	5,28	14,437
25.09.2023 21:00	2.169,32	-85,631	0	0	0	4,884	14,437
25.09.2023 21:15	2.049,35	-93,327	0	0	0	4,912	14,437
25.09.2023 21:30	1.999,46	-92,005	0	0	0	5,024	14,437
25.09.2023 21:45	1.888,97	-93,821	0	0	0	4,532	14,437
25.09.2023 22:00	1.798,92	-92,402	0	0	0	4,48	14,437
25.09.2023 22:15	1.749,24	-55,371	0	0	0	4,8	14,437
25.09.2023 22:30	1.718,65	-41,41	0	0	0	4,216	14,437
25.09.2023 22:45	1.648,74	-60,075	0	0	0	4,304	14,437
25.09.2023 23:00	1.619,05	-14,524	0	0	0	4,608	14,437
25.09.2023 23:15	1.518,76	-42,511	0	0	0	4,324	14,437
25.09.2023 23:30	1.498,97	-2,002	0	0	0	4,532	14,437
25.09.2023 23:45	1.478,97	30,918	0	0	0	4,532	14,437
26.09.2023 00:00	1.479,14	54,474	0	0	0	4,704	14,437
26.09.2023 00:15	1.468,85	70,264	0	0	0	4,412	14,437
26.09.2023 00:30	1.479,32	96,754	0	0	0	4,88	14,437
26.09.2023 00:45	1.429,07	107,594	0	0	0	4,632	14,437
26.09.2023 01:00	1.478,96	127,206	0	0	0	4,52	14,437

26.09.2023 01:15	1.469,42	125,593	0	0	0	4,984	14,437
26.09.2023 01:30	1.429,19	119,075	0	0	0	4,748	14,437
26.09.2023 01:45	1.419,25	109,529	0	0	0	4,812	14,437
26.09.2023 02:00	1.418,99	121,451	0	0	0	4,548	14,437
26.09.2023 02:15	1.429,05	118,509	0	0	0	4,608	14,437
26.09.2023 02:30	1.429,26	122,189	0	0	0	4,82	14,437
26.09.2023 02:45	1.489,50	132,962	0	0	0	5,06	14,437
26.09.2023 03:00	1.479,92	119,156	0	0	0	5,48	14,437
26.09.2023 03:15	1.529,72	128,944	0	0	0	5,28	14,437
26.09.2023 03:30	1.579,33	167,161	0	0	0	4,888	14,437
26.09.2023 03:45	1.619,84	178,528	0	0	0	5,404	14,437
26.09.2023 04:00	1.579,42	177,582	0	0	0	4,98	14,437
26.09.2023 04:15	1.729,56	244,124	0	0	0	5,12	14,437
26.09.2023 04:30	1.799,50	288,622	0	0	0	5,064	14,437
26.09.2023 04:45	1.949,69	280,793	0	0	0	5,256	14,437
26.09.2023 05:00	2.429,85	226,171	0	0	0	5,408	14,437
26.09.2023 05:15	2.859,85	179,217	0	0,311	0	5,104	14,437
26.09.2023 05:30	3.308,29	90,168	0	0,089	0	3,768	14,437
26.09.2023 05:45	3.608,11	43,848	0	0	0	3,676	14,437
26.09.2023 06:00	3.818,93	-73,368	0	0	0	4,488	14,437
26.09.2023 06:15	5.129,01	-114,363	0	0,352	0	4,224	14,437
26.09.2023 06:30	5.322,40	-124,012	0	14,435	0	9,936	18,024
26.09.2023 06:45	5.112,64	-158,208	0	51,642	0	26,074	24,923
26.09.2023 07:00	4.736,40	-171,708	0	95,977	0	46,12	34,306
26.09.2023 07:15	4.282,48	-181,617	0	156,387	0	68,538	47,553
26.09.2023 07:30	3.745,85	-139,335	0	199,489	0	101,97	64,386
26.09.2023 07:45	3.968,55	-173,966	0	296,747	0	135,278	76,529
26.09.2023 08:00	5.018,20	-249,119	0	448,27	0	194,08	95,846
26.09.2023 08:15	5.119,84	-265,074	0	533,974	0	249,79	146,072
26.09.2023 08:30	5.370,75	-205,592	0	736,536	0	317,77	216,443
26.09.2023 08:45	5.107,61	-271,552	0	928,293	0	384,998	244,316
26.09.2023 09:00	3.881,70	-241,63	0	1.053,93	0	451,446	276,328
26.09.2023 09:15	3.438,60	-300,098	0	1.164,32	0,128	519,682	304,476
26.09.2023 09:30	3.506,98	-360,721	0	1.275,94	0,884	570,01	330,141

26.09.2023 09:45	4.470,34	-396,003	0	1.383,68	1,056	624,484	351,114
26.09.2023 10:00	4.720,51	-425,243	0	1.462,10	9,448	649,911	369,052
26.09.2023 10:15	4.735,46	-504,831	0	1.523,61	10,664	678,06	383,126
26.09.2023 10:30	4.591,70	-476,837	0	1.623,87	8,86	694,048	404,927
26.09.2023 10:45	4.490,29	-505,799	0	1.698,15	6,008	742,437	423,693
26.09.2023 11:00	3.173,13	-504,775	0	1.652,38	4,068	741,05	425,625
26.09.2023 11:15	3.098,26	-539,618	0	1.706,79	2,556	767,556	441,355
26.09.2023 11:30	2.965,81	-638,577	0	1.729,24	5,048	774,102	447,426
26.09.2023 11:45	3.007,18	-679,122	0	1.767,27	5,184	781,78	452,945
26.09.2023 12:00	3.055,29	-687,208	0	1.792,27	15,984	787,468	459,569
26.09.2023 12:15	3.081,87	-686,932	0	1.803,80	26,152	792,076	459,845
26.09.2023 12:30	3.095,20	-665,208	0	1.816,38	27,32	790,834	460,672
26.09.2023 12:45	3.051,19	-602,962	0	1.788,47	25,144	781,594	455,981
26.09.2023 13:00	3.011,29	-536,297	0	1.767,80	23,672	767,981	451,842
26.09.2023 13:15	2.956,26	-481,312	0	1.738,20	14,26	756,65	447,15
26.09.2023 13:30	2.878,77	-498,163	0	1.671,18	16,764	745,049	445,77
26.09.2023 13:45	2.802,16	-470,304	0	1.637,70	12,632	717,651	434,18
26.09.2023 14:00	2.670,53	-437,977	0	1.555,88	15,468	678,524	420,657
26.09.2023 14:15	2.578,40	-445,098	0	1.499,10	19,336	652,553	407,411
26.09.2023 14:30	2.444,65	-450,793	0	1.424,27	10,272	620,357	389,749
26.09.2023 14:45	2.293,13	-387,331	0	1.336,74	8,176	578,608	369,604
26.09.2023 15:00	2.290,18	-328,447	0	1.252,22	7,496	536,588	353,874
26.09.2023 15:15	2.257,54	-317,595	0	1.097,22	5,38	491,421	323,518
26.09.2023 15:30	2.519,78	-179,509	0	1.006,27	2,972	432,964	297,577
26.09.2023 15:45	2.535,54	-230,622	0	837,434	0,908	375,151	252,043
26.09.2023 16:00	2.596,40	-247,35	0	853,647	1,06	369,437	262,253
26.09.2023 16:15	2.558,19	-202,163	0	603,375	0,16	263,605	191,054
26.09.2023 16:30	2.718,62	-157,366	0	503,543	0	217,418	157,663
26.09.2023 16:45	2.697,19	-275,283	0	448,372	0	191,3	137,517
26.09.2023 17:00	2.831,08	-231,737	0	240,354	0	108,332	72,389
26.09.2023 17:15	2.892,80	-202,395	0	118,481	0	52,283	42,033
26.09.2023 17:30	2.911,94	-204,709	0	77,027	0	32,54	32,374
26.09.2023 17:45	2.880,42	-212,609	0	57,219	0	25,244	27,959
26.09.2023 18:00	2.836,14	-267,381	0	29,644	0	14,88	21,612

26.09.2023 18:15	2.822,94	-277,35	0	2,678	0	4,996	15,265
26.09.2023 18:30	2.838,31	-280,05	0	0	0	3,876	14,437
26.09.2023 18:45	2.968,60	-149,643	0	0	0	4,164	14,437
26.09.2023 19:00	2.968,41	-95,124	0	0	0	3,972	14,437
26.09.2023 19:15	2.678,41	-185,057	0	0	0	3,976	14,437
26.09.2023 19:30	2.598,03	-132,982	0	0	0	3,596	14,437
26.09.2023 19:45	2.578,06	-93,566	0	0	0	3,624	14,437
26.09.2023 20:00	2.538,17	-39,07	0	0	0	3,736	14,437
26.09.2023 20:15	2.457,95	-40,433	0	0	0	3,508	14,437
26.09.2023 20:30	2.257,94	-82,463	0	0	0	3,504	14,437
26.09.2023 20:45	2.169,19	-115,071	0	0	0	4,756	14,437
26.09.2023 21:00	2.209,82	-104,476	0	0	0	5,384	14,437
26.09.2023 21:15	2.079,58	-117,219	0	0	0	5,144	14,437
26.09.2023 21:30	1.999,53	-110,481	0	0	0	5,088	14,437
26.09.2023 21:45	1.909,53	-72,43	0	0	0	5,096	14,437
26.09.2023 22:00	1.799,47	-102,306	0	0	0	5,032	14,437
26.09.2023 22:15	1.759,39	-73,45	0	0	0	4,952	14,437
26.09.2023 22:30	1.729,15	-48,925	0	0	0	4,716	14,437
26.09.2023 22:45	1.679,13	-39,627	0	0	0	4,688	14,437
26.09.2023 23:00	1.639,04	-22,715	0	0	0	4,6	14,437
26.09.2023 23:15	1.538,88	-30,186	0	0	0	4,44	14,437
26.09.2023 23:30	1.488,90	-5,082	0	0	0	4,46	14,437
26.09.2023 23:45	1.479,01	27,377	0	0	0	4,568	14,437
27.09.2023 00:00	1.498,76	56,126	0	0	0	4,324	14,437
27.09.2023 00:15	1.478,82	79,439	0	0	0	4,38	14,437
27.09.2023 00:30	1.448,82	107,924	0	0	0	4,384	14,437
27.09.2023 00:45	1.398,92	109,573	0	0	0	4,484	14,437
27.09.2023 01:00	1.448,80	118,447	0	0	0	4,364	14,437
27.09.2023 01:15	1.459,36	124,618	0	0	0	4,92	14,437
27.09.2023 01:30	1.448,93	135,68	0	0	0	4,488	14,437
27.09.2023 01:45	1.409,38	114,724	0	0	0	4,944	14,437
27.09.2023 02:00	1.439,20	146,817	0	0	0	4,764	14,437
27.09.2023 02:15	1.419,57	134,784	0	0	0	5,132	14,437
27.09.2023 02:30	1.459,42	126,178	0	0	0	4,984	14,437



27.09.2023 02:45	1.449,51	112,649	0	0	0	5,072	14,437
27.09.2023 03:00	1.479,64	123,679	0	0	0	5,2	14,437
27.09.2023 03:15	1.490,17	114,681	0	0	0	5,728	14,437
27.09.2023 03:30	1.519,56	134,703	0	0	0	5,124	14,437
27.09.2023 03:45	1.570,05	148,917	0	0	0	5,608	14,437
27.09.2023 04:00	1.619,64	191,75	0	0	0	5,2	14,437
27.09.2023 04:15	1.709,71	233,067	0	0	0	5,268	14,437
27.09.2023 04:30	1.790,38	253,006	0	0	0	5,944	14,437
27.09.2023 04:45	1.990,13	255,97	0	0	0	5,688	14,437
27.09.2023 05:00	2.200,27	188,701	0	0	0	5,836	14,437
27.09.2023 05:15	2.779,75	178,798	0	0	0	5,308	14,437
27.09.2023 05:30	2.968,77	70,134	0	0	0	4,336	14,437
27.09.2023 05:45	3.218,95	-16,823	0	0	0	4,508	14,437
27.09.2023 06:00	3.338,45	-85,988	0	0	0	4,012	14,437
27.09.2023 06:15	3.378,28	-97,721	0	0,047	0	3,792	14,437
27.09.2023 06:30	4.258,17	-98,236	0	5,446	0	6,626	16,093
27.09.2023 06:45	4.524,90	-132,898	0	33,749	0	16,23	24,923
27.09.2023 07:00	4.996,10	-70,639	0	76,424	0	33,71	35,962
27.09.2023 07:15	5.025,10	-133,321	0	123,981	0	57,706	43,413
27.09.2023 07:30	4.875,39	-155,35	0	210,761	0	91,066	63,559
27.09.2023 07:45	4.692,59	-233,036	0	297,172	0	116,404	79,013
27.09.2023 08:00	3.358,40	-242,775	0	389,99	0	156,834	111,576
27.09.2023 08:15	3.764,52	-229,281	0	469,261	0	206,084	139,173
27.09.2023 08:30	4.957,42	-246,953	0	708,17	0	263,922	175,324
27.09.2023 08:45	4.930,80	-225,531	0	867,035	0	317,382	226,378
27.09.2023 09:00	4.812,03	-278,061	0	1.020,81	0	449,86	271,36
27.09.2023 09:15	3.429,15	-258,118	0	917,799	0	418,134	243,212
27.09.2023 09:30	3.482,24	-347,906	0	1.232,50	0	559,258	320,482
27.09.2023 09:45	3.394,07	-376,464	0	1.300,08	0	577,784	336,212
27.09.2023 10:00	3.097,69	-444,587	0	1.412,21	0	633,884	361,601
27.09.2023 10:15	3.120,41	-479,341	0	1.467,01	0,016	650,198	373,191
27.09.2023 10:30	3.103,57	-487,088	0	1.530,96	7,628	682,747	392,233
27.09.2023 10:45	3.015,72	-574,668	0	1.639,54	10,54	720,227	415,414
27.09.2023 11:00	2.999,93	-623,052	0	1.749,01	15,06	748,921	436,939

27.09.2023 11:15	2.929,85	-624,247	0	1.533,99	7,46	679,344	369,052
27.09.2023 11:30	3.165,84	-694,071	0	1.842,20	14,54	785,325	453,773
27.09.2023 11:45	3.080,38	-653,256	0	1.793,83	17,144	773,7	455,705
27.09.2023 12:00	3.290,63	-730,822	0	1.955,10	21,7	829,63	474,195
27.09.2023 12:15	3.098,82	-712,374	0	1.728,41	19,456	755,335	425,625
27.09.2023 12:30	2.899,05	-505,828	0	1.490,43	17,224	628,14	363,257
27.09.2023 12:45	3.086,88	-324,805	0	1.119,96	6,576	460,856	259,494
27.09.2023 13:00	2.746,59	-489,952	0	1.412,99	14,756	665,386	333,452
27.09.2023 13:15	2.786,60	-280,798	0	1.231,52	12,728	483,464	308,892
27.09.2023 13:30	2.689,67	-264,133	0	1.116,15	10,436	472,554	270,532
27.09.2023 13:45	2.597,30	-326,438	0	1.232,87	11,82	506,201	306,408
27.09.2023 14:00	2.576,16	-356,064	0	1.451,02	18,496	598,69	367,948
27.09.2023 14:15	2.720,19	-456,544	0	1.595,15	24,284	675,071	415,69
27.09.2023 14:30	2.485,29	-455,608	0	1.433,99	19,328	628,296	383,678
27.09.2023 14:45	2.386,64	-439,717	0	1.345,39	20,112	574,291	366,844
27.09.2023 15:00	2.405,66	-373,03	0	1.193,64	17,58	513,194	331,245
27.09.2023 15:15	2.490,66	-286,088	0	870,023	9,38	370,251	241,004
27.09.2023 15:30	2.502,40	-270,943	0	924,364	10,388	390,7	266,945
27.09.2023 15:45	2.651,47	-190,596	0	565,812	3,52	273,159	168,977
27.09.2023 16:00	2.657,82	-169,162	0	645,965	1,248	266,723	183,879
27.09.2023 16:15	2.962,15	-44,088	0	354,97	0	156,367	100,814
27.09.2023 16:30	2.940,22	-122,826	0	403,631	0	167,496	109,093
27.09.2023 16:45	2.915,97	-180,147	0	341,245	0	142,741	91,983
27.09.2023 17:00	2.939,09	-239,696	0	325,233	0	136,842	87,016
27.09.2023 17:15	2.979,17	-254,102	0	208,571	0	90,078	60,523
27.09.2023 17:30	3.005,20	-290,616	0	145,112	0	63,918	46,173
27.09.2023 17:45	3.067,80	-286,611	0	96,996	0	44,842	35,962
27.09.2023 18:00	3.044,61	-313,171	0	39,371	0	21,696	23,544
27.09.2023 18:15	3.001,30	-305,218	0	1,13	0	5,452	14,713
27.09.2023 18:30	3.029,39	-291,813	0	0	0	4,952	14,437
27.09.2023 18:45	3.109,66	-182,321	0	0	0	5,22	14,437
27.09.2023 19:00	3.099,11	-148,106	0	0	0	4,672	14,437
27.09.2023 19:15	2.979,95	-174,448	0	0	0	5,508	14,437
27.09.2023 19:30	2.890,35	-141,398	0	0	0	5,916	14,437

27.09.2023 19:45	2.900,17	-112,981	0	0	0	5,732	14,437
27.09.2023 20:00	2.790,12	-105,177	0	0	0	5,684	14,437
27.09.2023 20:15	2.519,76	-59,719	0	0	0	5,32	14,437
27.09.2023 20:30	2.359,65	-60,618	0	0	0	5,212	14,437
27.09.2023 20:45	2.240,10	-67,173	0	0	0	5,664	14,437
27.09.2023 21:00	2.139,69	-54,415	0	0	0	5,248	14,437
27.09.2023 21:15	2.019,91	-37,033	0	0	0	5,468	14,437
27.09.2023 21:30	1.849,75	-59,538	0	0	0	5,308	14,437
27.09.2023 21:45	1.709,67	-64,693	0	0	0	5,236	14,437
27.09.2023 22:00	1.619,60	-77,93	0	0	0	5,16	14,437
27.09.2023 22:15	1.599,41	-65,475	0	0	0	4,976	14,437
27.09.2023 22:30	1.649,37	-54,405	0	0	0	4,936	14,437
27.09.2023 22:45	1.609,15	-26,289	0	0	0	4,716	14,437
27.09.2023 23:00	1.548,70	-4,9	0	0	0	4,26	14,437
27.09.2023 23:15	1.529,18	21,035	0	0	0	4,744	14,437
27.09.2023 23:30	1.488,98	46,728	0	0	0	4,54	14,437
27.09.2023 23:45	1.469,51	71,148	0	0	0	5,076	14,437
28.09.2023 00:00	1.438,98	83,714	0	0	0	4,544	14,437
28.09.2023 00:15	1.449,58	87,156	0	0	0	5,144	14,437
28.09.2023 00:30	1.439,40	109,544	0	0	0	4,964	14,437
28.09.2023 00:45	1.419,89	97,763	0	0	0	5,448	14,437
28.09.2023 01:00	1.449,87	106,737	0	0	0	5,436	14,437
28.09.2023 01:15	1.459,69	127,522	0	0	0	5,248	14,437
28.09.2023 01:30	1.420,22	125,795	0	0	0	5,784	14,437
28.09.2023 01:45	1.429,91	131,12	0	0	0	5,476	14,437
28.09.2023 02:00	1.439,95	129,096	0	0	0	5,512	14,437
28.09.2023 02:15	1.450,17	114,962	0	0	0	5,728	14,437
28.09.2023 02:30	1.409,97	127,764	0	0	0	5,536	14,437
28.09.2023 02:45	1.389,87	112,304	0	0	0	5,436	14,437
28.09.2023 03:00	1.400,28	107,151	0	0	0	5,844	14,437
28.09.2023 03:15	1.469,62	119,305	0	0	0	5,18	14,437
28.09.2023 03:30	1.510,59	118,938	0	0	0	6,148	14,437
28.09.2023 03:45	1.630,01	143,373	0	0	0	5,572	14,437
28.09.2023 04:00	1.670,45	172,556	0	0	0	6,008	14,437

28.09.2023 04:15	1.800,04	236,265	0	0	0	5,6	14,437
28.09.2023 04:30	1.819,98	217,301	0	0	0	5,54	14,437
28.09.2023 04:45	1.960,19	245,455	0	0	0	5,756	14,437
28.09.2023 05:00	2.280,38	159,405	0	0	0	5,94	14,437
28.09.2023 05:15	2.869,74	152,635	0	0	0	5,3	14,437
28.09.2023 05:30	3.258,49	63,029	0	0,044	0	4,004	14,437
28.09.2023 05:45	3.598,29	-46,112	0	0,281	0	3,568	14,437
28.09.2023 06:00	3.869,14	-87,681	0	0	0	4,7	14,437
28.09.2023 06:15	5.119,49	-142,269	0	0,297	0	4,756	14,437
28.09.2023 06:30	5.369,03	-222,512	0	6,089	0	6,852	16,093
28.09.2023 06:45	5.456,05	-242,142	0	24,571	0	11,518	19,956
28.09.2023 07:00	5.206,92	-204,832	0	80,176	0	34,642	32,099
28.09.2023 07:15	4.933,66	-154,496	0	77,366	0	34,744	31,547
28.09.2023 07:30	4.060,11	-149,057	0	105,984	0	46,234	37,894
28.09.2023 07:45	3.948,52	-174,264	0	146,553	0	65,238	46,725
28.09.2023 08:00	4.612,99	-196,423	0	166,676	0	74,35	51,968
28.09.2023 08:15	5.325,97	-212,452	0	299,548	0	124,93	81,496
28.09.2023 08:30	5.325,81	-214,533	0	354,963	0	157,21	93,639
28.09.2023 08:45	5.280,67	-225,832	0	620,678	0	264,882	165,114
28.09.2023 09:00	5.074,75	-327,223	0	798,121	0	375,156	211,476
28.09.2023 09:15	4.172,41	-274,783	0	935,472	0	431,796	245,144
28.09.2023 09:30	3.590,81	-245,51	0	1.078,42	0	473,304	279,087
28.09.2023 09:45	3.564,76	-323,615	0	1.212,61	0	532,426	309,719
28.09.2023 10:00	4.690,85	-347,242	0	1.314,82	0	572,58	333,452
28.09.2023 10:15	5.033,71	-373,656	0	1.418,86	4,9	612,488	357,461
28.09.2023 10:30	4.873,55	-475,24	0	1.492,91	11,124	644,387	375,123
28.09.2023 10:45	4.857,55	-494,234	0	1.550,45	14,288	664,987	387,818
28.09.2023 11:00	4.367,56	-481,492	0	1.617,52	12,768	693,174	404,1
28.09.2023 11:15	3.134,47	-510,341	0	1.660,69	15,244	704,229	414,31
28.09.2023 11:30	3.035,24	-571,631	0	1.694,43	18,284	719,107	423,417
28.09.2023 11:45	2.972,09	-642,682	0	1.705,47	16,436	721,797	428,385
28.09.2023 12:00	3.045,00	-626,019	0	1.701,66	18,928	724,098	430,316
28.09.2023 12:15	2.959,35	-654,933	0	1.716,73	19,648	728,235	434,732
28.09.2023 12:30	2.933,92	-632,811	0	1.732,93	12,704	740,519	437,767

28.09.2023 12:45	2.856,84	-602,656	0	1.681,06	12,532	717,35	425,901
28.09.2023 13:00	2.809,73	-598,817	0	1.652,77	13,768	720,057	423,141
28.09.2023 13:15	2.666,28	-538,489	0	1.566,27	13,56	680,141	406,307
28.09.2023 13:30	2.649,22	-488,661	0	1.562,12	14,232	666,837	406,031
28.09.2023 13:45	2.553,39	-434,365	0	1.499,24	16,812	643,727	393,613
28.09.2023 14:00	2.440,58	-391,245	0	1.422,10	21,852	610,397	376,227
28.09.2023 14:15	2.402,39	-386,439	0	1.401,00	24,164	594,863	372,364
28.09.2023 14:30	2.426,01	-290,602	0	1.312,85	19,792	559,766	353,598
28.09.2023 14:45	2.423,21	-292,759	0	1.192,08	1,056	511,042	329,037
28.09.2023 15:00	2.482,74	-230,769	0	1.061,71	0,156	446,06	294,817
28.09.2023 15:15	2.512,20	-186,455	0	1.058,53	0	447,748	295,921
28.09.2023 15:30	2.619,83	-147,275	0	981,057	0	421,07	277,708
28.09.2023 15:45	2.641,40	-136,384	0	791,972	0	331,115	228,31
28.09.2023 16:00	2.869,55	-110,393	0	722,478	0	298,353	208,716
28.09.2023 16:15	2.800,72	-103,434	0	674,71	0	286,061	189,951
28.09.2023 16:30	2.640,67	-195,82	0	641,592	0	270,44	178,636
28.09.2023 16:45	2.673,18	-248,111	0	535,278	0	227,413	150,488
28.09.2023 17:00	2.747,27	-259,597	0	410,565	0	175,679	111,025
28.09.2023 17:15	2.874,88	-270,857	0	213,689	0	89,008	62,179
28.09.2023 17:30	2.957,57	-278,687	0	123,721	0	52,371	41,481
28.09.2023 17:45	2.955,42	-298,709	0	72,691	0	32,56	30,167
28.09.2023 18:00	2.905,87	-271,697	0	22,622	0	13,568	19,68
28.09.2023 18:15	2.850,06	-318,73	0	0,366	0	4,982	14,713
28.09.2023 18:30	3.049,11	-309,634	0	0	0	4,672	14,437
28.09.2023 18:45	3.219,07	-192,449	0	0	0	4,632	14,437
28.09.2023 19:00	3.149,09	-147,814	0	0	0	4,656	14,437
28.09.2023 19:15	2.978,77	-150,703	0	0	0	4,328	14,437
28.09.2023 19:30	2.889,13	-112,526	0	0	0	4,688	14,437
28.09.2023 19:45	2.848,94	-85,49	0	0	0	4,504	14,437
28.09.2023 20:00	2.838,96	-48,707	0	0	0	4,52	14,437
28.09.2023 20:15	2.708,87	-85,55	0	0	0	4,428	14,437
28.09.2023 20:30	2.528,60	-123,413	0	0	0	4,164	14,437
28.09.2023 20:45	2.498,90	-93,693	0	0	0	4,464	14,437
28.09.2023 21:00	2.278,79	-129,224	0	0	0	4,352	14,437

28.09.2023 21:15	2.148,40	-110,396	0	0	0	3,964	14,437
28.09.2023 21:30	2.018,43	-143,878	0	0	0	3,988	14,437
28.09.2023 21:45	1.938,91	-108,785	0	0	0	4,468	14,437
28.09.2023 22:00	1.808,42	-122,525	0	0	0	3,984	14,437
28.09.2023 22:15	1.798,75	-78,275	0	0	0	4,316	14,437
28.09.2023 22:30	1.618,48	-55,406	0	0	0	4,04	14,437
28.09.2023 22:45	1.488,66	-22,57	0	0	0	4,224	14,437
28.09.2023 23:00	1.488,61	-4,11	0	0	0	4,168	14,437
28.09.2023 23:15	1.408,59	-3,83	0	0	0	4,152	14,437
28.09.2023 23:30	1.358,83	23,121	0	0	0	4,392	14,437
28.09.2023 23:45	1.358,87	67,296	0	0	0	4,432	14,437
29.09.2023 00:00	1.328,76	83,787	0	0	0	4,324	14,437
29.09.2023 00:15	1.278,96	95,966	0	0	0	4,524	14,437
29.09.2023 00:30	1.298,59	127,096	0	0	0	4,156	14,437
29.09.2023 00:45	1.258,72	135,043	0	0	0	4,28	14,437
29.09.2023 01:00	1.288,86	122,306	0	0	0	4,42	14,437
29.09.2023 01:15	1.288,90	125,332	0	0	0	4,46	14,437
29.09.2023 01:30	1.258,63	132,164	0	0	0	4,192	14,437
29.09.2023 01:45	1.269,22	123,078	0	0	0	4,78	14,437
29.09.2023 02:00	1.259,08	135,326	0	0	0	4,64	14,437
29.09.2023 02:15	1.248,84	122,662	0	0	0	4,404	14,437
29.09.2023 02:30	1.269,28	140,275	0	0	0	4,84	14,437
29.09.2023 02:45	1.309,45	126,512	0	0	0	5,012	14,437
29.09.2023 03:00	1.299,45	123,442	0	0	0	5,008	14,437
29.09.2023 03:15	1.489,12	138,031	0	0	0	4,684	14,437
29.09.2023 03:30	1.499,36	133,347	0	0	0	4,924	14,437
29.09.2023 03:45	1.539,01	159,902	0	0	0	4,572	14,437
29.09.2023 04:00	1.589,27	161,389	0	0	0	4,828	14,437
29.09.2023 04:15	1.598,98	240,283	0	0	0	4,544	14,437
29.09.2023 04:30	1.659,11	246,93	0	0	0	4,676	14,437
29.09.2023 04:45	1.859,12	264,597	0	0	0	4,684	14,437
29.09.2023 05:00	2.048,95	214,643	0	0	0	4,516	14,437
29.09.2023 05:15	2.478,30	189,383	0	0	0	3,86	14,437
29.09.2023 05:30	2.927,47	107,602	0	0	0	3,028	14,437

29.09.2023 05:45	3.169,28	-1,663	0	1,511	0	3,328	14,437
29.09.2023 06:00	3.467,43	-45,16	0	0	0	2,992	14,437
29.09.2023 06:15	3.576,82	-70,011	0	0	0	2,384	14,437
29.09.2023 06:30	3.659,24	-104,045	0	0,995	0	3,804	14,437
29.09.2023 06:45	3.691,94	-167,715	0	15,574	0	8,064	18,3
29.09.2023 07:00	3.760,49	-137,871	0	40,419	0	16,252	23,82
29.09.2023 07:15	3.655,28	-129,351	0	75,088	0	29,744	30,443
29.09.2023 07:30	3.626,86	-109,468	0	123,898	0	51,478	41,481
29.09.2023 07:45	3.693,73	-168,991	0	95,557	0	42,488	35,686
29.09.2023 08:00	3.527,56	-132,069	0	116,839	0	50,342	40,377
29.09.2023 08:15	3.552,51	-127,233	0	208,842	0	85,08	58,591
29.09.2023 08:30	3.762,24	-77,05	0	307,414	0	124,434	80,392
29.09.2023 08:45	3.775,00	-123,346	0	260,195	0	105,726	69,078
29.09.2023 09:00	3.778,75	-74,299	0	259,656	0	101,952	67,146
29.09.2023 09:15	3.825,60	-29,052	0	281,314	0	122,17	72,113
29.09.2023 09:30	3.905,57	16,335	0	325,634	0	130,652	79,289
29.09.2023 09:45	3.779,09	18,783	0	504,533	0	187,74	116,82
29.09.2023 10:00	3.817,61	49,855	0	580,367	0	215,794	131,446
29.09.2023 10:15	3.728,12	-68,844	0	588,862	0	235,054	134,206
29.09.2023 10:30	3.740,80	-42,534	0	535,496	0	194,898	120,407
29.09.2023 10:45	3.643,21	-62,037	0	649,609	0	242,496	141,105
29.09.2023 11:00	3.647,09	-95,588	0	812,208	0	307,352	177,532
29.09.2023 11:15	3.628,88	-99,334	0	798,508	0	293,394	176,98
29.09.2023 11:30	3.232,53	-170,192	0	1.165,11	0	419,03	258,39
29.09.2023 11:45	3.302,84	-147,526	0	959,007	0,072	360,904	212,856
29.09.2023 12:00	3.336,83	-188,222	0	1.138,80	6,664	399,045	252,319
29.09.2023 12:15	3.174,52	-254,668	0	997,007	6,188	458,319	233,001
29.09.2023 12:30	3.249,40	-117,216	0	832,685	3,52	321,866	191,33
29.09.2023 12:45	3.193,66	-73,973	0	1.050,93	14,704	366,391	271,636
29.09.2023 13:00	2.986,14	-284,535	0	1.559,47	24,52	580,756	351,39
29.09.2023 13:15	2.674,59	-318,561	0	1.282,15	19,084	624,183	309,168
29.09.2023 13:30	2.690,85	-352,4	0	1.383,70	17,864	594,603	314,687
29.09.2023 13:45	2.630,35	-323,91	0	1.527,53	26,484	590,793	395,545
29.09.2023 14:00	2.447,06	-387,357	0	1.113,88	15,604	532,479	295,093

29.09.2023 14:15	2.724,32	-29,834	0	605,42	0,004	229,447	139,449
29.09.2023 14:30	2.529,78	-209,687	0	842,495	3,804	372,346	221,135
29.09.2023 14:45	2.574,35	-135,443	0	536,549	0,712	221,569	145,52
29.09.2023 15:00	2.774,14	61,478	0	313,749	0	112,76	77,633
29.09.2023 15:15	2.846,97	119,579	0	318,992	0	113,994	83,98
29.09.2023 15:30	2.823,52	73,919	0	257,393	0	107,605	68,526
29.09.2023 15:45	2.916,07	82,908	0	151,612	0	43,252	41,205
29.09.2023 16:00	2.826,50	60,66	0	276,706	0	89,337	70,458
29.09.2023 16:15	2.767,22	-46,539	0	167,608	0	81,23	48,38
29.09.2023 16:30	2.807,46	-138,237	0	244,585	0,084	100,064	62,731
29.09.2023 16:45	2.711,46	-182,834	0	289,36	0,112	119,051	72,941
29.09.2023 17:00	2.719,62	-192,924	0	170,65	0	68,933	50,036
29.09.2023 17:15	2.693,36	-285,412	0	141,576	0	57,82	43,965
29.09.2023 17:30	2.649,19	-374,322	0	100,655	0	42,846	35,686
29.09.2023 17:45	2.655,24	-339,252	0	77,986	0	35,434	31,823
29.09.2023 18:00	2.594,49	-379,254	0	52,705	0	25,758	26,027
29.09.2023 18:15	2.633,21	-360,036	0	2,215	0	6,006	14,989
29.09.2023 18:30	2.699,21	-287,186	0	0	0	4,772	14,437
29.09.2023 18:45	2.719,28	-248,684	0	0	0	4,84	14,437
29.09.2023 19:00	2.639,03	-212,191	0	0	0	4,592	14,437
29.09.2023 19:15	2.479,06	-259,778	0	0	0	4,624	14,437
29.09.2023 19:30	2.459,32	-194,81	0	0	0	4,88	14,437
29.09.2023 19:45	2.389,79	-162,833	0	0	0	5,348	14,437
29.09.2023 20:00	2.279,64	-189,348	0	0	0	5,204	14,437
29.09.2023 20:15	2.220,04	-137,84	0	0	0	5,604	14,437
29.09.2023 20:30	2.090,50	-153,218	0	0	0	6,064	14,437
29.09.2023 20:45	2.020,50	-126,007	0	0	0	6,064	14,437
29.09.2023 21:00	1.900,46	-140,643	0	0	0	6,024	14,437
29.09.2023 21:15	1.860,13	-107,798	0	0	0	5,688	14,437
29.09.2023 21:30	1.759,53	-106,137	0	0	0	5,088	14,437
29.09.2023 21:45	1.689,74	-96,596	0	0	0	5,3	14,437
29.09.2023 22:00	1.679,75	-56,864	0	0	0	5,312	14,437
29.09.2023 22:15	1.659,73	-11,825	0	0	0	5,292	14,437
29.09.2023 22:30	1.529,59	42,683	0	0	0	5,156	14,437



29.09.2023 22:45	1.449,90	48,288	0	0	0	5,464	14,437
29.09.2023 23:00	1.399,87	59,295	0	0	0	5,436	14,437
29.09.2023 23:15	1.309,97	5,914	0	0	0	5,532	14,437
29.09.2023 23:30	1.310,26	12,993	0	0	0	5,824	14,437
29.09.2023 23:45	1.270,59	-16,639	0	0	0	6,152	14,437
30.09.2023 00:00	1.190,35	-27,905	0	0	0	5,916	14,437
30.09.2023 00:15	1.150,49	-12,374	0	0	0	6,048	14,437
30.09.2023 00:30	1.150,26	11,739	0	0	0	5,824	14,437
30.09.2023 00:45	1.129,95	48,693	0	0	0	5,516	14,437
30.09.2023 01:00	1.109,61	53,671	0	0	0	5,176	14,437
30.09.2023 01:15	1.099,83	72,997	0	0	0	5,392	14,437
30.09.2023 01:30	1.089,81	97,389	0	0	0	5,368	14,437
30.09.2023 01:45	1.069,87	93,098	0	0	0	5,432	14,437
30.09.2023 02:00	1.079,40	104,383	0	0	0	4,964	14,437
30.09.2023 02:15	1.089,35	120,801	0	0	0	4,916	14,437
30.09.2023 02:30	1.079,40	103,968	0	0	0	4,964	14,437
30.09.2023 02:45	1.109,53	135,896	0	0	0	5,096	14,437
30.09.2023 03:00	1.089,00	117,746	0	0	0	4,56	14,437
30.09.2023 03:15	1.129,12	133,48	0	0	0	4,68	14,437
30.09.2023 03:30	1.169,27	159,275	0	0	0	4,828	14,437
30.09.2023 03:45	1.209,66	165,699	0	0	0	5,224	14,437
30.09.2023 04:00	1.299,45	158,865	0	0	0	5,012	14,437
30.09.2023 04:15	1.348,72	219,281	0	0	0	4,28	14,437
30.09.2023 04:30	1.359,59	211,343	0	0	0	5,152	14,437
30.09.2023 04:45	1.333,01	212,551	0	3,6	0	4,976	14,437
30.09.2023 05:00	1.376,91	214,58	0	17,6	0	4,868	14,437
30.09.2023 05:15	1.418,81	212,208	0	19,6	0	4,768	14,437
30.09.2023 05:30	1.401,64	156,137	0	2,4	0	4,804	14,437
30.09.2023 05:45	1.455,15	153,813	0	5,6	0	5,112	14,437
30.09.2023 06:00	1.482,23	122,409	0	2,4	0	5,388	14,437
30.09.2023 06:15	1.699,69	81,022	0	0	0	5,254	14,437
30.09.2023 06:30	1.710,26	-4,283	0	0,059	0	5,766	14,437
30.09.2023 06:45	1.715,65	-68,215	0	9,196	0	9,81	16,644
30.09.2023 07:00	1.791,56	-67,208	0	30,672	0	20,384	20,508

30.09.2023 07:15	1.838,98	-112,068	0	74,96	0	35,23	28,787
30.09.2023 07:30	1.795,78	-189,727	0	121,401	0	55,932	38,446
30.09.2023 07:45	1.803,09	-279,758	0	166,884	0	79,207	47,001
30.09.2023 08:00	1.872,37	-279,086	0	159,405	0,02	77,595	45,345
30.09.2023 08:15	1.864,91	-301,483	0	265,62	4,9	166,144	68,25
30.09.2023 08:30	1.818,16	-369,33	0	478,236	12,256	249,681	107,989
30.09.2023 08:45	1.815,21	-509,684	0	826,978	23,24	346,013	168,977
30.09.2023 09:00	1.792,71	-541,452	0	888,963	31,492	400,433	201,817
30.09.2023 09:15	1.961,56	-413,647	0	868,24	27,9	383,802	231,621
30.09.2023 09:30	2.041,59	-409,158	0	815,888	24,024	369,861	201,817
30.09.2023 09:45	2.095,68	-410,25	0	1.118,64	35,312	425,262	256,458
30.09.2023 10:00	2.343,77	-534,328	0	1.426,59	47,292	511,331	358,565
30.09.2023 10:15	2.490,82	-651,819	0	1.434,95	57,968	630,229	367,672
30.09.2023 10:30	2.214,30	-745,455	0	1.262,00	46,984	578,76	326,553
30.09.2023 10:45	2.286,68	-639,606	0	1.236,21	61,276	584,82	404,376
30.09.2023 11:00	2.882,09	-697,688	0	1.778,28	50,248	619,103	434,456
30.09.2023 11:15	2.847,09	-721,752	0	1.721,83	66,92	609,257	449,082
30.09.2023 11:30	2.573,78	-671,569	0	1.454,58	68,988	577,34	422,865
30.09.2023 11:45	2.901,74	-777,028	0	1.807,68	61,024	573,471	459,569
30.09.2023 12:00	3.150,01	-1.001,88	0	1.810,57	85,984	787,536	465,916
30.09.2023 12:15	2.619,46	-942,978	0	1.567,25	68,172	613,327	370,708
30.09.2023 12:30	1.803,44	-875,632	0	999,311	39,596	407,731	246,799
30.09.2023 12:45	1.888,02	-772,99	0	1.136,13	26,504	388,714	266,669
30.09.2023 13:00	1.629,87	-997,993	0	834,216	45,452	545,625	204,577
30.09.2023 13:15	1.620,20	-890,497	0	850,034	33,108	553,599	163,458
30.09.2023 13:30	1.917,76	-789,478	0	1.052,22	36,308	479,524	269,705
30.09.2023 13:45	1.943,49	-695,327	0	1.092,60	39,616	494,664	276,604
30.09.2023 14:00	2.539,77	-738,558	0	1.455,02	59,096	633,696	391,957
30.09.2023 14:15	2.763,39	-714,789	0	1.597,47	60,164	693,927	411,827
30.09.2023 14:30	2.040,39	-602,101	0	1.073,91	56,544	539,577	340,352
30.09.2023 14:45	2.040,23	-609,378	0	1.107,14	52,012	515,068	366,016
30.09.2023 15:00	1.667,60	-408,409	0	770,353	36,016	378,699	262,529
30.09.2023 15:15	1.722,63	-461,103	0	1.029,54	35,072	386,041	261,978
30.09.2023 15:30	1.761,43	-410,828	0	1.040,18	37,212	384,534	299,509

30.09.2023 15:45	1.717,72	-471,979	0	987,892	38,86	405,255	285,711
30.09.2023 16:00	1.615,69	-434,755	0	924,756	33,556	367,331	260,046
30.09.2023 16:15	1.648,70	-413,707	0	672,817	25,1	282,005	198,781
30.09.2023 16:30	1.711,37	-455,972	0	478,812	14,024	211,079	147,452
30.09.2023 16:45	1.805,81	-512,531	0	388,414	6,612	165,619	115,164
30.09.2023 17:00	1.824,96	-581,017	0	269,72	2,2	114,854	78,185
30.09.2023 17:15	1.964,71	-574,607	0	149,567	0	65,101	50,036
30.09.2023 17:30	2.019,13	-542,273	0	103,287	0	47,675	38,17
30.09.2023 17:45	2.035,28	-535,868	0	39,906	0	21,282	24,096
30.09.2023 18:00	2.026,97	-527,422	0	4,27	0	6,88	15,817
30.09.2023 18:15	2.079,90	-493,864	0	0	0	5,458	14,437
30.09.2023 18:30	2.020,73	-470,312	0	50,4	0	5,892	14,437
30.09.2023 18:45	2.066,21	-411,522	0	56	0	5,768	14,437
30.09.2023 19:00	2.037,34	-393,389	0	57,6	0	5,304	14,437
30.09.2023 19:15	1.985,22	-322,894	0	56	0	4,784	14,437
30.09.2023 19:30	1.881,53	-286,26	0	52	0	5,092	14,437
30.09.2023 19:45	1.843,03	-202,196	0	54	0	4,592	14,437
30.09.2023 20:00	1.817,11	-115,178	0	58,4	0	4,272	14,437
30.09.2023 20:15	1.775,32	-77,542	0	56,4	0	4,48	14,437
30.09.2023 20:30	1.717,05	-35,5	0	58,4	0	4,208	14,437
30.09.2023 20:45	1.633,78	-59,056	0	55,2	0	4,144	14,437
30.09.2023 21:00	1.581,60	-61,705	0	52,8	0	4,364	14,437
30.09.2023 21:15	1.541,52	-69,039	0	52,8	0	4,28	14,437
30.09.2023 21:30	1.532,31	-102,197	0	13,6	0	4,276	14,437
30.09.2023 21:45	1.538,89	-87,339	0	0	0	4,448	14,437
30.09.2023 22:00	1.509,06	-74,66	0	0	0	4,624	14,437
30.09.2023 22:15	1.448,53	-90,601	0	0	0	4,092	14,437
30.09.2023 22:30	1.355,66	-70,853	0	26,8	0	4,424	14,437
30.09.2023 22:45	1.305,20	-43,742	0	56	0	4,76	14,437
30.09.2023 23:00	1.254,03	-32,454	0	54,8	0	4,796	14,437
30.09.2023 23:15	1.191,58	-48,989	0	56,4	0	4,684	20,5
30.09.2023 23:30	1.151,27	-37,956	0	56	0	4,772	20,5
30.09.2023 23:45	1.184,50	33,99	0	58,8	0	5,2	20,5
01.10.2023 00:00	1.144,11	35,607	0	38,8	0	4,812	20,5

01.10.2023 00:15	1.185,76	38,39	0	0	0	5,264	20,5
01.10.2023 00:30	1.175,68	65,858	0	0	0	5,176	20,5
01.10.2023 00:45	1.125,76	88,532	0	0	0	5,256	20,5
01.10.2023 01:00	1.155,69	137,457	0	0	0	5,192	20,5
01.10.2023 01:15	1.073,74	159,18	0	48	0	5,244	20,5
01.10.2023 01:30	1.057,66	172,132	0	52	0	5,16	20,5
01.10.2023 01:45	1.033,50	164,108	0	58	0	5	20,5
01.10.2023 02:00	1.018,99	172,39	0	53,2	0	5,292	20,5
01.10.2023 02:15	991,096	164,926	0	55,6	0	4,996	20,5
01.10.2023 02:30	996,972	183,182	0	61,2	0	5,272	20,5
01.10.2023 02:45	1.042,49	165,293	0	6,8	0	5,192	20,5
01.10.2023 03:00	1.066,10	150,291	0	0	0	5,6	20,5
01.10.2023 03:15	1.065,78	168,803	0	0	0	5,28	20,5
01.10.2023 03:30	1.076,30	176,82	0	0	0	5,8	20,5
01.10.2023 03:45	1.035,29	180,924	0	19,2	0	5,588	20,5
01.10.2023 04:00	999,756	205,141	0	54	0	5,256	20,5
01.10.2023 04:15	1.064,72	249,352	0	58,8	0	5,416	20,5
01.10.2023 04:30	1.057,10	234,295	0	51,2	0	5,4	20,5
01.10.2023 04:45	1.093,13	262,988	0	57,2	0	5,432	20,5
01.10.2023 05:00	1.131,79	247,308	0	56	0	5,288	20,5
01.10.2023 05:15	1.199,45	270,692	0	13,6	0	5,348	20,5
01.10.2023 05:30	1.225,80	264,71	0	0	0	5,3	20,5
01.10.2023 05:45	1.226,14	274,107	0	0	0	5,644	20,5
01.10.2023 06:00	1.236,04	262,844	0	0	0	5,544	20,5
01.10.2023 06:15	1.299,80	307,357	0	14	0	5,3	20,5
01.10.2023 06:30	1.293,43	327,746	0	58,032	0	4,896	20,5
01.10.2023 06:45	1.332,91	348,428	0	63,093	0	7,936	21,88
01.10.2023 07:00	1.352,52	351,45	0	109,694	0	21,842	30,987
01.10.2023 07:15	1.372,50	286,997	0	177,663	0,1	49,671	45,061
01.10.2023 07:30	1.431,72	270,849	0	230,167	0,72	73,073	57,756
01.10.2023 07:45	1.473,40	147,283	0	255,906	2,36	101,649	73,486
01.10.2023 08:00	1.568,07	110,983	0	185,498	1,28	80,219	61,067
01.10.2023 08:15	1.701,74	127,667	0	222,541	2,5	88,461	68,242
01.10.2023 08:30	1.564,72	-76,627	0	522,769	13,836	222,604	145,513

01.10.2023 08:45	1.554,22	-217,342	0	705,931	27,196	353,977	197,118
01.10.2023 09:00	1.774,34	-340,832	0	985,267	35,184	444,884	249
01.10.2023 09:15	2.052,11	-471,469	0	1.161,03	44,996	548,793	297,294
01.10.2023 09:30	2.170,62	-496,167	0	1.248,84	45,956	562,798	313,024
01.10.2023 09:45	2.124,96	-542,458	0	1.162,91	46,864	546,719	288,463
01.10.2023 10:00	2.245,52	-580,204	0	1.279,58	49,444	575,741	320,751
01.10.2023 10:15	2.469,25	-713,434	0	1.373,19	60,816	661,786	373,46
01.10.2023 10:30	2.629,45	-819,123	0	1.472,09	62,752	708,726	385,878
01.10.2023 10:45	2.731,25	-880,847	0	1.520,54	69,736	741,024	399,953
01.10.2023 11:00	2.270,76	-985,703	0	1.225,47	60,136	732,841	252,311
01.10.2023 11:15	2.699,81	-939,783	0	1.526,04	68,456	750,895	354,418
01.10.2023 11:30	1.872,40	-579,135	0	1.022,62	47,768	481,145	260,866
01.10.2023 11:45	2.097,09	-711,199	0	1.221,64	48,94	533,627	292,878
01.10.2023 12:00	1.764,79	-635,544	0	1.021,36	37,316	455,396	240,721
01.10.2023 12:15	2.447,40	-772,671	0	1.429,57	50,34	640,125	327,374
01.10.2023 12:30	2.948,92	-866,892	0	1.688,22	72,112	783,393	405,196
01.10.2023 12:45	2.303,14	-781,104	0	1.293,76	60,212	694,653	254,519
01.10.2023 13:00	1.839,47	-555,79	0	1.040,95	47,7	525,007	225,819
01.10.2023 13:15	2.156,31	-490,973	0	1.293,07	44,976	529,251	289,015
01.10.2023 13:30	2.575,69	-615,783	0	1.485,51	61,772	649,699	378,703
01.10.2023 13:45	2.253,90	-551,515	0	1.274,38	53,616	593,295	332,617
01.10.2023 14:00	2.469,36	-526,565	0	1.380,48	61,78	642,881	384,223
01.10.2023 14:15	2.559,22	-558,076	0	1.427,93	65,156	670,872	395,261
01.10.2023 14:30	2.056,04	-411,41	0	1.154,56	48,384	529,311	323,786
01.10.2023 14:45	2.174,13	-413,999	0	1.215,56	53,404	559,574	345,587
01.10.2023 15:00	1.981,59	-320,692	0	1.115,72	45,792	509,534	310,54
01.10.2023 15:15	1.629,22	-180,253	0	858,02	32,852	387,968	250,379
01.10.2023 15:30	1.376,37	-89,053	0	663,182	21,076	301,889	190,219
01.10.2023 15:45	1.414,95	-7,372	0	601,718	16,232	260,787	166,21
01.10.2023 16:00	1.509,92	71,509	0	473,894	13,328	207,396	135,302
01.10.2023 16:15	1.491,54	-0,209	0	544,853	15,528	233,777	157,379
01.10.2023 16:30	1.635,22	35,28	0	362,389	7,024	151,689	104,118
01.10.2023 16:45	1.706,10	-12,132	0	281,561	4,22	118,833	81,489
01.10.2023 17:00	1.766,29	-36,713	0	203,654	2	85,703	64,931

01.10.2023 17:15	1.819,09	-83,152	0	126,387	0,44	54,444	47,821
01.10.2023 17:30	1.872,92	-99,254	0	80,03	0	35,008	37,886
01.10.2023 17:45	1.937,00	-110,919	0	38,486	0	19,462	29,055
01.10.2023 18:00	1.945,17	-130,843	0	5,772	0	7,522	21,88
01.10.2023 18:15	1.945,43	-181,69	0	0,1	0	4,828	20,5
01.10.2023 18:30	1.915,20	-246,573	0	0	0	4,696	20,5
01.10.2023 18:45	2.064,89	-206,477	0	0	0	4,388	20,5
01.10.2023 19:00	1.944,47	-261,258	0	0	0	3,968	20,5
01.10.2023 19:15	1.914,81	-233,763	0	0	0	4,312	20,5
01.10.2023 19:30	1.882,17	-153,303	0	17,2	0	4,468	20,5
01.10.2023 19:45	1.771,77	-113,888	0	57,2	0	4,068	20,5
01.10.2023 20:00	1.728,52	-100,353	0	54	0	4,024	20,5
01.10.2023 20:15	1.691,50	-72,636	0	56,8	0	4,196	20,5
01.10.2023 20:30	1.620,82	-92,79	0	56	0	4,316	20,5
01.10.2023 20:45	1.537,31	-123,925	0	52,4	0	4,408	20,5
01.10.2023 21:00	1.500,62	-115,269	0	56	0	4,124	20,5
01.10.2023 21:15	1.467,23	-104,248	0	52,4	0	4,328	20,5
01.10.2023 21:30	1.390,09	-114,021	0	55,6	0	3,988	20,5
01.10.2023 21:45	1.377,78	-65,828	0	53,2	0	4,08	20,5
01.10.2023 22:00	1.359,93	-34,554	0	55,2	0	4,232	20,5
01.10.2023 22:15	1.322,99	11,15	0	48,4	0	4,092	20,5
01.10.2023 22:30	1.282,75	38,33	0	58	0	4,252	20,5
01.10.2023 22:45	1.210,53	37,004	0	56	0	4,032	20,5
01.10.2023 23:00	1.203,03	68,03	0	58	0	4,532	20,5
01.10.2023 23:15	1.136,57	24,398	0	52	0	4,068	20,5
01.10.2023 23:30	1.151,79	89,857	0	56,8	0	4,492	20,5
01.10.2023 23:45	1.124,80	114,232	0	49,6	0	4,704	20,5
02.10.2023 00:00	1.155,73	113,975	0	0,8	0	4,428	20,5
02.10.2023 00:15	1.134,96	110,443	0	0	0	4,464	20,5
02.10.2023 00:30	1.135,04	141,536	0	0	0	4,536	20,5
02.10.2023 00:45	1.125,24	143,407	0	0	0	4,74	20,5
02.10.2023 01:00	1.044,48	154,442	0	49,2	0	4,776	20,5
02.10.2023 01:15	1.038,40	169,561	0	53,2	0	4,704	20,5
02.10.2023 01:30	1.050,55	186,877	0	55,6	0	4,452	20,5

02.10.2023 01:45	1.000,42	159,306	0	54,8	0	5,116	20,5
02.10.2023 02:00	982,464	152,34	0	56,8	0	5,164	20,5
02.10.2023 02:15	1.013,08	184,103	0	57,6	0	4,98	20,5
02.10.2023 02:30	1.029,96	142,464	0	14,4	0	5,06	20,5
02.10.2023 02:45	1.105,78	151,798	0	0	0	5,28	20,5
02.10.2023 03:00	1.096,60	151,449	0	0,889	0	5,208	20,5
02.10.2023 03:15	1.135,08	150,214	0	29,267	0	5,308	20,5
02.10.2023 03:30	1.124,03	153,625	0	38,335	0	5,192	20,5
02.10.2023 03:45	1.085,40	167,286	0	79,846	0	5,052	20,5
02.10.2023 04:00	1.083,11	166,102	0	77,49	0	5,124	20,5
02.10.2023 04:15	1.158,23	210,919	0	72,646	0	5,088	20,5
02.10.2023 04:30	1.179,62	194,575	0	83,919	0	5,2	20,5
02.10.2023 04:45	1.258,50	196,21	0	82,956	0	5,044	20,5
02.10.2023 05:00	1.325,78	109,709	0	60,186	0	5,092	20,5
02.10.2023 05:15	1.541,78	85,953	0	6,28	0	5,004	20,5
02.10.2023 05:30	1.598,65	-22,779	0	3,199	0	4,948	20,5
02.10.2023 05:45	1.635,77	-100,129	0	0	0	5,272	20,5
02.10.2023 06:00	1.696,79	-179,935	0	0,844	0	5,448	20,5
02.10.2023 06:15	1.655,64	-250,096	0	49,695	0	5,444	20,5
02.10.2023 06:30	1.731,92	-261,998	0	76,33	0	11,222	24,364
02.10.2023 06:45	1.837,10	-233,588	0	129,373	0	32,048	35,679
02.10.2023 07:00	1.922,90	-224,75	0	201,959	0	60,64	50,305
02.10.2023 07:15	1.992,39	-199,594	0	261,34	0	86,948	64,103
02.10.2023 07:30	1.961,27	-225,312	0	269,485	0	92,99	68,794
02.10.2023 07:45	2.049,70	-297,072	0	281,552	0	123,898	84,248
02.10.2023 08:00	2.109,78	-263,275	0	297,9	0	131,562	90,32
02.10.2023 08:15	2.068,93	-292,041	0	400,896	0,24	181,256	116,536
02.10.2023 08:30	2.051,60	-293,616	0	571,898	3,916	253,99	161,795
02.10.2023 08:45	1.954,23	-291,087	0	738,015	7,684	313,618	194,91
02.10.2023 09:00	1.883,22	-273,45	0	826,324	8,46	345,249	203,189
02.10.2023 09:15	1.919,98	-258,931	0	1.044,22	14,404	451,326	260,038
02.10.2023 09:30	1.971,18	-332,921	0	1.153,20	18,28	502,068	287,635
02.10.2023 09:45	2.074,50	-352,104	0	1.209,88	19,884	527,232	307,504
02.10.2023 10:00	2.235,18	-389,239	0	1.311,78	22,128	573,352	327,926

02.10.2023 10:15	2.209,02	-466,812	0	1.272,81	23,116	579,094	333,997
02.10.2023 10:30	2.420,61	-514,066	0	1.400,23	26,98	629,324	364,077
02.10.2023 10:45	2.458,02	-532,052	0	1.427,93	27,56	633,482	369,044
02.10.2023 11:00	2.699,60	-580,161	0	1.573,04	31,524	692,878	402,16
02.10.2023 11:15	2.738,38	-573,57	0	1.594,59	31,716	704,122	407,956
02.10.2023 11:30	2.818,36	-642,417	0	1.634,56	33,608	730,366	419,822
02.10.2023 11:45	2.922,53	-727,78	0	1.693,48	34,936	754,703	439,416
02.10.2023 12:00	2.855,25	-752,984	0	1.654,87	32,32	745,197	422,858
02.10.2023 12:15	2.816,78	-776,14	0	1.605,63	32,332	755,126	423,686
02.10.2023 12:30	2.688,73	-659,609	0	1.586,45	33,56	650,282	418,442
02.10.2023 12:45	2.757,17	-673,426	0	1.603,78	33,004	705,812	414,579
02.10.2023 13:00	2.526,56	-562,021	0	1.451,91	30,168	656,397	388,086
02.10.2023 13:15	2.772,35	-594,553	0	1.595,67	34,784	727,592	414,303
02.10.2023 13:30	2.537,71	-534,389	0	1.453,61	30,86	670,125	383,119
02.10.2023 13:45	2.517,61	-538,985	0	1.444,22	30,104	655,752	387,534
02.10.2023 14:00	2.395,93	-506,93	0	1.366,01	29,528	633,559	366,837
02.10.2023 14:15	2.010,03	-294,163	0	1.054,63	22,848	469,736	302,813
02.10.2023 14:30	1.904,62	-179,815	0	673,829	8,988	307,034	174,765
02.10.2023 14:45	1.903,81	-176,063	0	869,466	14,268	349,844	230,234
02.10.2023 15:00	1.821,62	-266,33	0	849,64	14,12	352,385	235,477
02.10.2023 15:15	1.742,47	-331,417	0	946,766	17,044	408,342	260,314
02.10.2023 15:30	1.706,05	-321,758	0	836,866	13,968	360,561	234,649
02.10.2023 15:45	1.854,35	-249,616	0	526,081	6,104	252,791	149,376
02.10.2023 16:00	1.921,99	-209,366	0	528,328	5,54	225,369	142,753
02.10.2023 16:15	2.046,07	-162,883	0	329,268	0,584	140,374	95,839
02.10.2023 16:30	2.047,25	-227,438	0	277,028	0	117,905	82,317
02.10.2023 16:45	2.088,23	-288,082	0	216,228	0	92,93	69,07
02.10.2023 17:00	2.139,07	-279,687	0	227,518	0	98,066	73,486
02.10.2023 17:15	2.067,41	-378,711	0	204,715	0	85,832	66,863
02.10.2023 17:30	2.108,53	-384,407	0	106,363	0	47,381	44,785
02.10.2023 17:45	2.166,14	-350,248	0	49,84	0	23,928	32,367
02.10.2023 18:00	2.144,27	-377,667	0	11,481	0	9,25	23,536
02.10.2023 18:15	2.154,98	-381,656	0	0,016	0	4,46	20,5
02.10.2023 18:30	2.184,91	-364,252	0	0	0	4,412	20,5



02.10.2023 18:45	2.204,37	-329,865	0	0	0	3,868	20,5
02.10.2023 19:00	2.224,96	-279,077	0	0	0	4,456	20,5
02.10.2023 19:15	2.104,87	-282,616	0	0	0	4,372	20,5
02.10.2023 19:30	2.044,85	-244,449	0	0	0	4,348	20,5
02.10.2023 19:45	1.954,49	-230,26	0	0	0	3,988	20,5
02.10.2023 20:00	1.944,67	-157,44	0	0	0	4,172	20,5
02.10.2023 20:15	1.844,88	-177,625	0	0	0	4,384	20,5
02.10.2023 20:30	1.784,64	-173,004	0	0	0	4,136	20,5
02.10.2023 20:45	1.754,57	-134,649	0	0	0	4,068	20,5
02.10.2023 21:00	1.734,35	-82,835	0	0	0	3,852	20,5
02.10.2023 21:15	1.646,52	-66,205	0	22	0	4,024	20,5
02.10.2023 21:30	1.544,99	-32,922	0	51,6	0	2,892	20,5
02.10.2023 21:45	1.471,01	-37,655	0	56,4	0	4,108	20,5
02.10.2023 22:00	1.410,37	-30,106	0	55,6	0	4,268	20,5
02.10.2023 22:15	1.415,63	20,678	0	51,2	0	3,932	20,5
02.10.2023 22:30	1.362,17	42,566	0	57,6	0	4,068	20,5
02.10.2023 22:45	1.299,62	54,688	0	55,2	0	3,92	20,5
02.10.2023 23:00	1.262,56	74,596	0	58,4	0	3,656	20,5
02.10.2023 23:15	1.217,09	-59,193	0	52,8	0	3,788	20,5
02.10.2023 23:30	1.184,04	-27,682	0	59,2	0	4,34	20,5
02.10.2023 23:45	1.164,46	-5,102	0	49,6	0	4,364	20,5
03.10.2023 00:00	1.134,18	21,04	0	59,2	0	4,484	20,5
03.10.2023 00:15	1.090,34	30,933	0	56	0	3,836	20,5
03.10.2023 00:30	1.082,00	73,92	0	56,8	0	4,704	20,5
03.10.2023 00:45	1.043,57	79,516	0	58,8	0	4,272	20,5
03.10.2023 01:00	1.028,28	95,499	0	53,2	0	4,584	20,5
03.10.2023 01:15	1.029,27	119,965	0	54,4	0	4,372	20,5
03.10.2023 01:30	1.009,28	130,051	0	54,4	0	4,38	20,5
03.10.2023 01:45	1.004,98	141,977	0	60	0	4,48	20,5
03.10.2023 02:00	1.010,31	137,109	0	34,8	0	5,012	20,5
03.10.2023 02:15	1.075,23	145,218	0	0	0	4,732	20,5
03.10.2023 02:30	1.045,43	132,468	0	0	0	4,932	20,5
03.10.2023 02:45	1.065,74	138,878	0	0	0	5,244	20,5
03.10.2023 03:00	1.025,02	153,666	0	19,6	0	4,924	20,5

03.10.2023 03:15	992,736	182,742	0	56,8	0	5,436	20,5
03.10.2023 03:30	971,988	172,911	0	56,4	0	5,088	20,5
03.10.2023 03:45	992,84	186,1	0	56,8	0	5,54	20,5
03.10.2023 04:00	999,684	212,917	0	54	0	5,184	20,5
03.10.2023 04:15	1.079,10	263,344	0	53,6	0	5,004	20,5
03.10.2023 04:30	1.062,38	246,613	0	46,8	0	5,08	20,5
03.10.2023 04:45	1.103,29	243,309	0	27,6	0	5,188	20,5
03.10.2023 05:00	1.245,44	233,983	0	0	0	4,944	20,5
03.10.2023 05:15	1.225,54	242,436	0	0	0	5,044	20,5
03.10.2023 05:30	1.185,76	215,453	0	0	0	5,26	20,5
03.10.2023 05:45	1.245,77	252,559	0	0	0	5,268	20,5
03.10.2023 06:00	1.255,55	256,5	0	0	0	5,052	20,5
03.10.2023 06:15	1.231,53	289,127	0	46	0	5,032	20,5
03.10.2023 06:30	1.228,02	260,96	0	62,372	0	5,144	20,5
03.10.2023 06:45	1.234,47	260,953	0	92,659	0	7,994	23,812
03.10.2023 07:00	1.269,12	255,128	0	148,648	0	26,452	34,023
03.10.2023 07:15	1.314,49	235,819	0	214,495	0,36	59,609	50,029
03.10.2023 07:30	1.362,07	160,307	0	256,327	2,16	89,208	64,379
03.10.2023 07:45	1.473,19	128,302	0	317,948	3,56	127,152	84,524
03.10.2023 08:00	1.500,12	40,021	0	327,648	3,372	132,089	87,008
03.10.2023 08:15	1.511,72	-28,818	0	405,745	7,316	165,649	103,014
03.10.2023 08:30	1.581,80	-61,153	0	455,015	9,528	185,959	111,293
03.10.2023 08:45	1.519,02	-121,526	0	524,942	12,384	196,537	115,157
03.10.2023 09:00	1.526,50	-216,525	0	609,229	16,704	241,678	138,89
03.10.2023 09:15	1.586,50	-281,822	0	724,93	25,812	313,263	182,492
03.10.2023 09:30	1.723,14	-225,092	0	406,657	9,596	172,217	104,67
03.10.2023 09:45	1.705,34	-306,139	0	565,003	9,688	242,311	138,338
03.10.2023 10:00	1.795,54	-305,571	0	440,616	3,096	191,636	110,189
03.10.2023 10:15	1.917,13	-318,678	0	384,303	1,044	181,804	99,978
03.10.2023 10:30	1.936,92	-304,008	0	470,88	3,888	185,886	116,26
03.10.2023 10:45	1.896,97	-375,044	0	589,723	7,244	218,353	141,649
03.10.2023 11:00	1.858,85	-462,907	0	871,987	15,34	316,738	214,78
03.10.2023 11:15	1.848,34	-496,195	0	628,545	6,34	260,492	152,964
03.10.2023 11:30	2.001,58	-379,967	0	243,902	0,008	107,77	69,898

03.10.2023 11:45	2.086,17	-267,344	0	213,868	0	77,921	64,379
03.10.2023 12:00	1.830,66	-395,738	0	534,211	5,22	211,724	129,507
03.10.2023 12:15	1.839,68	-364,007	0	676,534	10,364	283,815	168,97
03.10.2023 12:30	1.762,20	-453,755	0	899,22	15,292	403,187	214,504
03.10.2023 12:45	1.846,91	-569,998	0	981,614	26,78	560,623	247,896
03.10.2023 13:00	1.563,29	-289,521	0	603,58	7,18	329,499	143,029
03.10.2023 13:15	1.683,27	-176,102	0	604,981	8,536	261,204	148,548
03.10.2023 13:30	1.735,07	-62,552	0	326,003	0,476	158,827	89,768
03.10.2023 13:45	1.765,04	25,863	0	194,494	0	108,376	62,171
03.10.2023 14:00	1.861,75	166,751	0	161,067	0	67,619	53,064
03.10.2023 14:15	1.888,96	221,592	0	49,465	0	27,404	32,091
03.10.2023 14:30	1.932,64	276,9	0	59,813	0	29,908	32,919
03.10.2023 14:45	1.954,37	336,469	0	60,965	0	30,486	32,919
03.10.2023 15:00	1.877,14	288,652	0	77,013	0	31,688	38,438
03.10.2023 15:15	1.871,64	353,776	0	104,304	0	46,418	40,922
03.10.2023 15:30	1.916,89	368,882	0	42,9	0	27,415	26,572
03.10.2023 15:45	1.852,98	425,452	0	152,469	0	39,862	40,646
03.10.2023 16:00	1.838,83	399,898	0	153,944	0	44,24	40,646
03.10.2023 16:15	1.876,10	400,535	0	193,855	0	80,005	52,236
03.10.2023 16:30	1.874,19	336,4	0	242,181	0	93,149	58,86
03.10.2023 16:45	1.930,94	263,529	0	171,005	0	65,423	44,509
03.10.2023 17:00	1.958,83	214,851	0	155,115	0	56,658	37,058
03.10.2023 17:15	2.017,09	147,827	0	142,366	0	46,008	38,714
03.10.2023 17:30	2.081,46	160,003	0	85,564	0	28,774	27,124
03.10.2023 17:45	2.069,76	90,614	0	70,107	0	25,56	24,088
03.10.2023 18:00	2.004,96	-3,48	0	63,057	0	20,298	21,604
03.10.2023 18:15	2.040,40	-23,03	0	53,6	0	16,296	20,5
03.10.2023 18:30	2.104,64	-77,543	0	60	0	14,14	20,5
03.10.2023 18:45	2.108,82	-84,589	0	56	0	12,316	20,5
03.10.2023 19:00	2.047,56	-138,537	0	55,2	0	11,864	20,5
03.10.2023 19:15	2.026,21	-79,711	0	52,8	0	12,908	20,5
03.10.2023 19:30	1.997,30	-73,52	0	3,6	0	13,2	20,5
03.10.2023 19:45	1.973,18	-31,365	0	0	0	12,676	20,5
03.10.2023 20:00	1.871,70	-58,971	0	0	0	11,204	20,5

03.10.2023 20:15	1.821,76	-55,967	0	0	0	11,256	20,5
03.10.2023 20:30	1.681,61	-65,749	0	50	0	11,108	20,5
03.10.2023 20:45	1.626,29	-68,815	0	53,6	0	12,188	20,5
03.10.2023 21:00	1.600,90	-56,288	0	56,4	0	14	20,5
03.10.2023 21:15	1.556,41	-47,704	0	52,8	0	13,108	20,5
03.10.2023 21:30	1.448,58	-71,805	0	56,4	0	11,68	20,5
03.10.2023 21:45	1.417,07	-40,266	0	55,2	0	11,372	20,5
03.10.2023 22:00	1.411,46	-48,022	0	9,2	0	11,764	20,5
03.10.2023 22:15	1.413,25	-15,245	0	0	0	12,752	20,5
03.10.2023 22:30	1.363,94	22,163	0	0	0	13,44	20,5
03.10.2023 22:45	1.312,49	40,708	0	0	0	11,992	20,5
03.10.2023 23:00	1.259,40	65,484	0	27,6	0	11,3	20,5
03.10.2023 23:15	1.144,29	23,731	0	53,2	0	10,588	20,5
03.10.2023 23:30	1.099,52	46,05	0	59,2	0	9,816	20,5
03.10.2023 23:45	1.114,45	105,659	0	54	0	9,948	20,5
04.10.2023 00:00	1.081,82	119,125	0	51,6	0	9,72	20,5
04.10.2023 00:15	1.087,07	155,396	0	57,2	0	9,368	20,5
04.10.2023 00:30	1.118,73	143,879	0	8,8	0	9,432	20,5
04.10.2023 00:45	1.129,88	144,376	0	0	0	9,384	20,5
04.10.2023 01:00	1.149,88	149,016	0	0	0	9,384	20,5
04.10.2023 01:15	1.159,62	162,602	0	0	0	9,12	20,5
04.10.2023 01:30	1.100,07	160,17	0	20,4	0	9,168	20,5
04.10.2023 01:45	1.034,89	173,211	0	55,2	0	9,192	20,5
04.10.2023 02:00	1.035,58	169,177	0	56	0	9,08	20,5
04.10.2023 02:15	1.047,13	176,274	0	58	0	8,628	20,5
04.10.2023 02:30	1.044,42	174,835	0	55,2	0	8,724	20,5
04.10.2023 02:45	1.051,74	183,839	0	53,2	0	8,036	20,5
04.10.2023 03:00	1.100,30	149,378	0	11,2	0	8,604	20,5
04.10.2023 03:15	1.168,64	170,01	0	0	0	8,14	20,5
04.10.2023 03:30	1.218,26	188,7	0	0	0	7,76	20,5
04.10.2023 03:45	1.303,14	186,877	0	14,604	0	8,04	20,5
04.10.2023 04:00	1.333,08	180,642	0	24,527	0	8,048	20,5
04.10.2023 04:15	1.429,44	273,518	0	21,017	0	7,924	20,5
04.10.2023 04:30	1.460,77	257,333	0	22,187	0	8,084	20,5

04.10.2023 04:45	1.603,50	249,101	0	24,957	0	8,04	20,5
04.10.2023 05:00	1.961,83	166,224	0	23,712	0	7,612	20,5
04.10.2023 05:15	2.319,52	96,327	0	11,019	0	7,996	20,5
04.10.2023 05:30	2.728,27	59,385	0	0,267	0	7,5	20,5
04.10.2023 05:45	3.126,91	-54,757	0	0	0	6,412	20,5
04.10.2023 06:00	4.177,50	-152,181	0	0	0	7	20,5
04.10.2023 06:15	4.777,02	-144,912	0	0	0	6,52	20,5
04.10.2023 06:30	4.906,58	-238,52	0	0	0	6,08	20,5
04.10.2023 06:45	4.844,40	-235,964	0	5,035	0	7,762	21,604
04.10.2023 07:00	4.797,29	-216,965	0	46,716	0	20,412	30,159
04.10.2023 07:15	3.871,40	-171,797	0	63,096	0	25,386	32,919
04.10.2023 07:30	3.473,70	-192,338	0	62,517	0	28,262	32,919
04.10.2023 07:45	3.767,12	-184,881	0	93,197	0	44,928	38,99
04.10.2023 08:00	4.649,68	-235,916	0	242,085	0	92,39	65,207
04.10.2023 08:15	5.114,08	-200,59	0	206,937	0	85,8	61,343
04.10.2023 08:30	5.215,49	-179,423	0	272,55	0	107,246	75,693
04.10.2023 08:45	5.262,25	-193,36	0	331,942	0	109,164	91,148
04.10.2023 09:00	4.587,21	-120,273	0	557,976	0	166,82	152,412
04.10.2023 09:15	3.517,09	-193,623	0	623,315	0,06	245,444	148,272
04.10.2023 09:30	3.396,56	-128,807	0	645,468	0	228,806	172,281
04.10.2023 09:45	4.549,61	-131,916	0	261,129	0	134,438	74,038
04.10.2023 10:00	5.061,62	-108,762	0	295,596	0	114,26	81,765
04.10.2023 10:15	4.721,21	-109,529	0	430,175	0,12	167,964	112,949
04.10.2023 10:30	4.004,86	-196,086	0	409,005	0,02	261,717	104,118
04.10.2023 10:45	3.377,93	-194,673	0	1.041,07	0,584	399,989	196,29
04.10.2023 11:00	4.032,54	-140,001	0	473,267	0,4	237,584	111,293
04.10.2023 11:15	3.415,66	-100,697	0	1.411,13	0,516	403,188	350,831
04.10.2023 11:30	3.347,71	-456,083	0	2.036,87	3,632	819,715	477,499
04.10.2023 11:45	3.161,41	-292,456	0	1.868,68	14,012	675,013	463,701
04.10.2023 12:00	3.002,88	-386,531	0	1.807,83	19,912	671,309	443,831
04.10.2023 12:15	2.852,37	-363,877	0	882,616	4,004	441,583	224,163
04.10.2023 12:30	3.118,77	-252,254	0	1.515,24	14,972	549,711	398,849
04.10.2023 12:45	3.018,62	-216,326	0	1.298,37	16,896	460,034	353,314
04.10.2023 13:00	2.745,18	-388,246	0	1.466,90	14,272	600,207	363,801

04.10.2023 13:15	2.916,01	-114,705	0	462,799	0,072	248,262	114,881
04.10.2023 13:30	2.700,93	-152,232	0	1.201,45	8,688	439,574	291,222
04.10.2023 13:45	2.974,61	7,675	0	426,439	0	195,5	112,673
04.10.2023 14:00	2.880,70	-47,726	0	552,807	0	218,937	128,955
04.10.2023 14:15	2.702,52	-118,228	0	881,513	0,168	341,306	209,537
04.10.2023 14:30	2.634,85	-93,063	0	577,665	0,02	245,24	141,925
04.10.2023 14:45	2.663,88	-52,017	0	650,275	2,716	244,887	155,999
04.10.2023 15:00	2.544,33	-61,932	0	791,821	8,4	313,338	190,771
04.10.2023 15:15	2.491,82	-76,299	0	572,305	3,312	234,555	141,649
04.10.2023 15:30	2.476,21	-158,047	0	616,548	2,968	256,492	150,204
04.10.2023 15:45	2.508,87	-155,731	0	525,532	0	211,898	131,438
04.10.2023 16:00	2.556,22	-156,406	0	518,953	0,244	211,722	135,302
04.10.2023 16:15	2.727,74	-100,301	0	349,927	0	142,521	95,287
04.10.2023 16:30	2.802,34	-90,078	0	243,29	0	98,052	71,002
04.10.2023 16:45	2.866,15	-123,094	0	210,658	0	82,49	62,999
04.10.2023 17:00	2.751,22	-145,801	0	150,228	0	60,406	50,581
04.10.2023 17:15	2.922,52	-127,871	0	104,454	0	38,796	39,266
04.10.2023 17:30	2.884,51	-188,75	0	76,135	0	26,01	32,367
04.10.2023 17:45	2.811,76	-240,267	0	15,681	0	11,994	24,088
04.10.2023 18:00	2.887,54	-222,108	0	0,291	0	6,47	20,776
04.10.2023 18:15	2.966,23	-231,007	0	0	0	5,732	20,5
04.10.2023 18:30	3.044,68	-175,349	0	0	0	4,18	20,5
04.10.2023 18:45	2.944,23	-224,369	0	0	0	3,732	20,5
04.10.2023 19:00	2.884,75	-193,316	0	0	0	4,252	20,5
04.10.2023 19:15	2.874,22	-197,464	0	0	0	3,716	20,5
04.10.2023 19:30	2.684,61	-191,684	0	0	0	4,108	20,5
04.10.2023 19:45	2.504,36	-156,407	0	0	0	3,86	20,5
04.10.2023 20:00	2.454,44	-100,124	0	0	0	3,944	20,5
04.10.2023 20:15	2.356,12	-81,925	0	0	0	5,616	20,5
04.10.2023 20:30	2.305,90	-98,691	0	0	0	5,404	20,5
04.10.2023 20:45	2.245,90	-146,695	0	0	0	5,4	20,5
04.10.2023 21:00	2.135,31	-92,349	0	0	0	4,808	20,5
04.10.2023 21:15	1.965,72	-122,765	0	0	0	5,22	20,5
04.10.2023 21:30	1.915,60	-93,726	0	0	0	5,104	20,5

04.10.2023 21:45	1.855,68	-88,185	0	0	0	5,176	20,5
04.10.2023 22:00	1.695,36	-45,056	0	0	0	4,856	20,5
04.10.2023 22:15	1.635,33	-35,587	0	0	0	4,828	20,5
04.10.2023 22:30	1.575,38	-7,542	0	0	0	4,876	20,5
04.10.2023 22:45	1.505,37	11,774	0	0	0	4,868	20,5
04.10.2023 23:00	1.465,60	12,841	0	0	0	5,104	20,5
04.10.2023 23:15	1.495,86	-5,612	0	0	0	5,356	20,5
04.10.2023 23:30	1.495,89	29,659	0	0	0	5,392	20,5
04.10.2023 23:45	1.435,92	47,44	0	0	0	5,416	20,5
05.10.2023 00:00	1.455,92	102,255	0	0	0	5,424	20,5
05.10.2023 00:15	1.436,02	111,911	0	0	0	5,52	20,5
05.10.2023 00:30	1.306,16	131,935	0	0	0	5,66	20,5
05.10.2023 00:45	1.276,08	112,15	0	0	0	5,58	20,5
05.10.2023 01:00	1.306,43	126,919	0	0	0	5,932	20,5
05.10.2023 01:15	1.316,15	136,245	0	0	0	5,648	20,5
05.10.2023 01:30	1.276,46	144,657	0	0	0	5,964	20,5
05.10.2023 01:45	1.366,70	118,143	0	0	0	6,2	20,5
05.10.2023 02:00	1.416,56	120,895	0	0	0	6,056	20,5
05.10.2023 02:15	1.436,49	130,926	0	0	0	5,988	20,5
05.10.2023 02:30	1.386,52	124,55	0	0	0	6,024	20,5
05.10.2023 02:45	1.436,49	126,446	0	0	0	5,988	20,5
05.10.2023 03:00	1.266,92	120,289	0	0	0	6,424	20,5
05.10.2023 03:15	1.376,52	132,381	0	0	0	6,02	20,5
05.10.2023 03:30	1.406,92	137,671	0	0	0	6,416	20,5
05.10.2023 03:45	1.456,53	179,468	0	0	0	6,032	20,5
05.10.2023 04:00	1.486,46	194,278	0	0	0	5,964	20,5
05.10.2023 04:15	1.716,53	260,763	0	0	0	6,032	20,5
05.10.2023 04:30	1.836,35	230,263	0	0	0	5,852	20,5
05.10.2023 04:45	1.976,57	231,882	0	0	0	6,068	20,5
05.10.2023 05:00	2.456,52	192,345	0	0	0	6,016	20,5
05.10.2023 05:15	2.724,13	140,943	0	7,865	0	5,76	20,5
05.10.2023 05:30	2.826,80	14,435	0	2,148	0	4,148	20,5
05.10.2023 05:45	3.145,49	-72,702	0	1,052	0	3,936	20,5
05.10.2023 06:00	4.034,70	-153,858	0	0,178	0	4,024	20,5

05.10.2023 06:15	4.745,02	-158,26	0	0	0	4,524	20,5
05.10.2023 06:30	5.074,98	-183,766	0	0	0	4,484	20,5
05.10.2023 06:45	5.107,82	-202,686	0	1,332	0	5,986	20,5
05.10.2023 07:00	4.298,86	-152,324	0	27,403	0	14,888	26,572
05.10.2023 07:15	3.710,85	-135,299	0	35,222	0	17,678	27,952
05.10.2023 07:30	4.073,87	-180,752	0	88,954	0	36,756	38,162
05.10.2023 07:45	5.021,07	-219,271	0	145,075	0	57,07	48,925
05.10.2023 08:00	4.982,93	-244,959	0	176,589	0	71,07	55,272
05.10.2023 08:15	4.910,00	-213,468	0	306,901	0	110,508	82,593
05.10.2023 08:30	4.826,73	-279,384	0	556,235	0	237,742	142,753
05.10.2023 08:45	4.105,38	-215,923	0	469,174	0	197,738	118,468
05.10.2023 09:00	3.792,47	-104,263	0	402,344	0	146,558	103,566
05.10.2023 09:15	4.002,87	-80,818	0	399,494	0	151,742	101,634
05.10.2023 09:30	5.143,48	-80,898	0	509,269	0	183,6	130,611
05.10.2023 09:45	4.941,72	-115,127	0	591,954	0	234,044	155,723
05.10.2023 10:00	5.299,59	-110,873	0	637,643	0	225,328	146,617
05.10.2023 10:15	5.050,36	-156,836	0	971,037	0	365,568	243,756
05.10.2023 10:30	5.050,00	-108,454	0	988,911	0,064	379,816	251,207
05.10.2023 10:45	3.694,75	-81,816	0	924,792	0	349,17	230,786
05.10.2023 11:00	3.740,03	-141,432	0	881,465	0	310,476	218,092
05.10.2023 11:15	3.469,81	-162,115	0	897,746	0	327,62	224,439
05.10.2023 11:30	3.533,26	-147,039	0	833,563	0	295,126	204,569
05.10.2023 11:45	3.677,38	-155,359	0	749,112	0	259,026	169,246
05.10.2023 12:00	3.682,22	-134,956	0	713,86	0	248,074	180,284
05.10.2023 12:15	3.618,17	-92,711	0	495,737	0	202,86	119,572
05.10.2023 12:30	3.645,99	26,235	0	472,98	0	142,542	110,465
05.10.2023 12:45	3.135,60	-152,655	0	1.050,57	0	401,33	253,691
05.10.2023 13:00	2.962,07	-125,27	0	630,548	0	298,896	162,623
05.10.2023 13:15	2.676,91	-176,301	0	791,582	0	355,874	179,456
05.10.2023 13:30	2.487,94	-245,708	0	1.003,02	1,556	473,112	270,249
05.10.2023 13:45	2.629,51	-211,389	0	1.286,24	7,372	509,277	356,626
05.10.2023 14:00	2.678,20	-253,616	0	1.683,24	21,276	493,521	410,163
05.10.2023 14:15	2.652,30	-96,332	0	913,93	2,74	322,777	212,848
05.10.2023 14:30	2.622,55	-125,558	0	686,892	0,32	323,547	161,795



05.10.2023 14:45	2.799,72	23,929	0	378,682	0	172,436	98,599
05.10.2023 15:00	2.592,89	-30,1	0	527,514	0	250,2	155,171
05.10.2023 15:15	2.483,82	-59,988	0	588,494	0	246,975	178,353
05.10.2023 15:30	2.525,90	-21,583	0	540,308	0	211,312	164,278
05.10.2023 15:45	2.487,47	-51,391	0	370,091	0	173,259	104,118
05.10.2023 16:00	2.628,49	-55,348	0	330,423	0	143,878	94,183
05.10.2023 16:15	2.714,41	-77,843	0	285,485	0	133,02	85,904
05.10.2023 16:30	2.676,27	-51,024	0	165,212	0	74,958	56,1
05.10.2023 16:45	2.708,27	-148,673	0	83,336	0	37,32	37,61
05.10.2023 17:00	2.825,69	-119,637	0	89,639	0	36,788	39,266
05.10.2023 17:15	2.777,34	-141,591	0	53,486	0	23,42	30,435
05.10.2023 17:30	2.714,09	-200,671	0	28,487	0	10,684	24,916
05.10.2023 17:45	2.683,49	-196,703	0	15,812	0	5,242	22,432
05.10.2023 18:00	2.642,39	-210,676	0	18,511	0	3,098	20,776
05.10.2023 18:15	2.692,92	-168,806	0	0	0	2,42	20,5
05.10.2023 18:30	2.823,52	-159,165	0	0	0	3,016	20,5
05.10.2023 18:45	2.823,42	-185,607	0	0	0	2,92	20,5
05.10.2023 19:00	2.883,74	-132,194	0	0	0	3,236	20,5
05.10.2023 19:15	2.743,30	-163,67	0	0	0	2,8	20,5
05.10.2023 19:30	2.683,50	-129,847	0	0	0	3	20,5
05.10.2023 19:45	2.503,64	-79,962	0	0	0	3,136	20,5
05.10.2023 20:00	2.443,23	-61,101	0	0	0	2,728	20,5
05.10.2023 20:15	2.313,74	-85,067	0	0	0	3,236	20,5
05.10.2023 20:30	2.224,37	-64,716	0	0	0	3,872	20,5
05.10.2023 20:45	2.124,86	-86,634	0	0	0	4,356	20,5
05.10.2023 21:00	2.124,38	-60,542	0	0	0	3,884	20,5
05.10.2023 21:15	2.084,74	-94,723	0	0	0	4,244	20,5
05.10.2023 21:30	1.984,47	-84,538	0	0	0	3,972	20,5
05.10.2023 21:45	1.914,34	-55,374	0	0	0	3,844	20,5
05.10.2023 22:00	1.864,40	-49,491	0	0	0	3,9	20,5
05.10.2023 22:15	1.714,26	-9,082	0	0	0	3,76	20,5
05.10.2023 22:30	1.634,09	15,573	0	0	0	3,588	20,5
05.10.2023 22:45	1.583,88	20,239	0	0	0	3,376	20,5
05.10.2023 23:00	1.574,33	49,442	0	0	0	3,832	20,5

05.10.2023 23:15	1.443,83	23,642	0	0	0	3,328	20,5
05.10.2023 23:30	1.443,89	35,718	0	0	0	3,392	20,5
05.10.2023 23:45	1.494,21	32,342	0	0	0	3,708	20,5
06.10.2023 00:00	1.513,79	80,546	0	0	0	3,292	20,5
06.10.2023 00:15	1.494,11	86,274	0	0	0	3,608	20,5
06.10.2023 00:30	1.463,89	103,577	0	0	0	3,388	20,5
06.10.2023 00:45	1.354,19	119,377	0	0	0	3,692	20,5
06.10.2023 01:00	1.364,19	117,155	0	0	0	3,692	20,5
06.10.2023 01:15	1.344,16	137,389	0	0	0	3,656	20,5
06.10.2023 01:30	1.304,16	131,613	0	0	0	3,664	20,5
06.10.2023 01:45	1.304,74	133,041	0	0	0	4,236	20,5
06.10.2023 02:00	1.334,72	131,105	0	0	0	4,216	20,5
06.10.2023 02:15	1.465,03	130,943	0	0	0	4,528	20,5
06.10.2023 02:30	1.444,76	107,979	0	0	0	4,26	20,5
06.10.2023 02:45	1.485,35	127,233	0	0	0	4,852	20,5
06.10.2023 03:00	1.484,90	100,97	0	0	0	4,4	20,5
06.10.2023 03:15	1.445,32	150,21	0	0	0	4,824	20,5
06.10.2023 03:30	1.394,89	152,836	0	0	0	4,392	20,5
06.10.2023 03:45	1.474,77	178,968	0	0	0	4,268	20,5
06.10.2023 04:00	1.495,14	182,903	0	0	0	4,644	20,5
06.10.2023 04:15	1.604,98	252,002	0	0	0	4,48	20,5
06.10.2023 04:30	1.679,80	220,966	0	15,078	0	4,22	20,5
06.10.2023 04:45	2.010,16	223,84	0	25,519	0	4,136	20,5
06.10.2023 05:00	2.170,17	131,322	0	25,06	0	4,612	20,5
06.10.2023 05:15	2.624,32	142,174	0	9,183	0	4,636	20,5
06.10.2023 05:30	2.724,57	74,315	0	0,089	0	3,98	20,5
06.10.2023 05:45	2.794,38	-18,279	0	0	0	3,884	20,5
06.10.2023 06:00	2.994,41	-64,058	0	0	0	3,908	20,5
06.10.2023 06:15	3.084,50	-66,844	0	0	0	3,996	20,5
06.10.2023 06:30	3.215,01	-98,917	0	0,616	0	3,892	20,5
06.10.2023 06:45	3.441,80	-146,039	0	16,879	0	10,28	24,64
06.10.2023 07:00	3.575,45	-119,773	0	58,269	0	25,368	31,815
06.10.2023 07:15	3.594,52	-90,114	0	132,476	0	54,772	47,269
06.10.2023 07:30	3.670,86	-94,592	0	194,499	0	82,814	63,551

06.10.2023 07:45	3.532,06	-170,101	0	323,957	0	140,334	97,771
06.10.2023 08:00	3.200,13	-187,488	0	370,513	0	166,664	112,949
06.10.2023 08:15	3.206,65	-183,152	0	319,57	0	137,104	99,978
06.10.2023 08:30	3.164,73	-255,354	0	597,523	0	269,684	177,525
06.10.2023 08:45	3.122,37	-243,455	0	751,52	0	338,826	212,02
06.10.2023 09:00	3.158,64	-282,09	0	878,015	0	396,038	244,584
06.10.2023 09:15	3.147,94	-280,03	0	1.015,43	0	448,394	274,112
06.10.2023 09:30	3.066,67	-331,379	0	1.011,67	0	445,855	269,145
06.10.2023 09:45	3.092,71	-364,999	0	1.161,43	0,072	503,155	308,056
06.10.2023 10:00	3.129,16	-310,603	0	1.172,46	0,036	475,842	310,816
06.10.2023 10:15	2.924,47	-414,108	0	1.411,02	3,18	597,843	362,421
06.10.2023 10:30	2.716,16	-438,904	30,92	1.288,38	3,848	543,976	329,03
06.10.2023 10:45	2.774,85	-385,133	0	1.109,50	0,004	488,538	286,807
06.10.2023 11:00	2.857,99	-357,033	0	1.269,36	0,356	506,9	311,368
06.10.2023 11:15	2.714,34	-515,171	0	1.421,23	2,076	609,775	371,252
06.10.2023 11:30	2.791,96	-436,157	0	1.527,48	1,548	556,43	376,496
06.10.2023 11:45	2.875,32	-525,631	0	1.716,72	5,116	571,582	441,899
06.10.2023 12:00	2.767,84	-660,316	0	1.459,23	2,22	564,932	381,463
06.10.2023 12:15	2.832,46	-635,088	0	1.678,20	8,772	644,902	430,585
06.10.2023 12:30	3.426,10	-758,284	0	2.043,69	36,404	815,736	520,273
06.10.2023 12:45	2.968,13	-744,247	0	1.735,25	31,956	750,469	450,454
06.10.2023 13:00	3.093,38	-620,994	0	1.826,23	33,888	770,662	462,597
06.10.2023 13:15	3.208,37	-646,645	0	1.876,75	37,24	814,671	479,707
06.10.2023 13:30	3.164,65	-634,692	0	1.842,29	36,724	810,894	474,739
06.10.2023 13:45	2.476,95	-511,581	0	1.435,02	23,328	623,55	385,05
06.10.2023 14:00	2.180,21	-358,656	0	898,442	5,596	453,373	262,798
06.10.2023 14:15	2.438,94	-166,365	0	652,668	0	273,992	172,281
06.10.2023 14:30	2.461,98	-127,916	0	666,163	0	264,365	171,453
06.10.2023 14:45	2.375,02	-214,864	0	717,257	0	276,646	181,112
06.10.2023 15:00	2.399,89	-195,725	0	521,058	0	217,117	131,714
06.10.2023 15:15	2.409,85	-136,628	0	486,199	0	192,151	121,504
06.10.2023 15:30	2.380,32	-130,671	0	462,444	0	187,752	120,124
06.10.2023 15:45	2.424,53	-131,121	0	487,596	0	195,22	131,714
06.10.2023 16:00	2.410,97	-155,601	0	417,187	0,172	167,345	116,26

06.10.2023 16:15	2.609,12	-78,413	0	343,072	0	133,862	102,186
06.10.2023 16:30	2.633,64	-103,546	0	274,266	0	109,266	80,109
06.10.2023 16:45	2.604,19	-208,511	0	235,531	0	97,1	71,554
06.10.2023 17:00	2.684,35	-232,715	0	192,008	0	79,345	62,999
06.10.2023 17:15	2.655,40	-305,507	0	130,166	0	55,484	49,753
06.10.2023 17:30	2.608,08	-332,033	0	51,046	0	24,668	32,367
06.10.2023 17:45	2.564,12	-305,552	0	11,197	0	9,664	23,26
06.10.2023 18:00	2.515,21	-296,676	0	0	0	4,708	20,5
06.10.2023 18:15	2.515,65	-290,616	0	0	0	5,148	20,5
06.10.2023 18:30	2.514,94	-274,091	0	0	0	4,436	20,5
06.10.2023 18:45	2.435,47	-293,814	0	0	0	4,968	20,5
06.10.2023 19:00	2.395,14	-277,225	0	0	0	4,64	20,5
06.10.2023 19:15	2.405,35	-171,092	0	0	0	4,852	20,5
06.10.2023 19:30	2.295,25	-180,567	0	0	0	4,752	20,5
06.10.2023 19:45	2.255,28	-141,42	0	0	0	4,784	20,5
06.10.2023 20:00	2.175,14	-110,34	0	0	0	4,636	20,5
06.10.2023 20:15	2.115,38	-106,398	0	0	0	4,884	20,5
06.10.2023 20:30	1.994,99	-109,168	0	0	0	4,488	20,5
06.10.2023 20:45	1.975,38	-110,058	0	0	0	4,876	20,5
06.10.2023 21:00	1.934,96	-137,405	0	0	0	4,456	20,5
06.10.2023 21:15	1.885,45	-112,596	0	0	0	4,952	20,5
06.10.2023 21:30	1.855,10	-51,717	0	0	0	4,596	20,5
06.10.2023 21:45	1.735,15	-58,026	0	0	0	4,648	20,5
06.10.2023 22:00	1.605,08	-42,648	0	0	0	4,58	20,5
06.10.2023 22:15	1.624,70	14,707	0	0	0	4,204	20,5
06.10.2023 22:30	1.544,67	8,339	0	0	0	4,172	20,5
06.10.2023 22:45	1.494,91	14,212	0	0	0	4,412	20,5
06.10.2023 23:00	1.444,79	43,984	0	0	0	4,288	20,5
06.10.2023 23:15	1.404,60	19,601	0	0	0	4,104	20,5
06.10.2023 23:30	1.464,64	-27,711	0	0	0	4,14	20,5
06.10.2023 23:45	1.434,85	-41,062	0	0	0	4,348	20,5
07.10.2023 00:00	1.374,91	-61,862	0	0	0	4,412	20,5
07.10.2023 00:15	1.374,92	-20,281	0	0	0	4,42	20,5
07.10.2023 00:30	1.244,70	-2,725	0	0	0	4,204	20,5

07.10.2023 00:45	1.204,80	21,709	0	0	0	4,304	20,5
07.10.2023 01:00	1.215,22	56,376	0	0	0	4,716	20,5
07.10.2023 01:15	1.205,06	73,844	0	0	0	4,564	20,5
07.10.2023 01:30	1.145,60	72,049	0	0	0	5,104	20,5
07.10.2023 01:45	1.195,21	77,051	0	0	0	4,708	20,5
07.10.2023 02:00	1.285,31	68,963	0	0	0	4,812	20,5
07.10.2023 02:15	1.335,20	71,448	0	0	0	4,7	20,5
07.10.2023 02:30	1.275,66	61,02	0	0	0	5,16	20,5
07.10.2023 02:45	1.255,69	65,621	0	0	0	5,192	20,5
07.10.2023 03:00	1.125,70	71,482	0	0	0	5,2	20,5
07.10.2023 03:15	1.155,72	88,894	0	0	0	5,224	20,5
07.10.2023 03:30	1.165,53	126,941	0	0	0	5,028	20,5
07.10.2023 03:45	1.186,01	150,437	0	0	0	5,508	20,5
07.10.2023 04:00	1.195,70	165,269	0	0	0	5,204	20,5
07.10.2023 04:15	1.275,79	175,455	0	0	0	5,288	20,5
07.10.2023 04:30	1.395,49	189,325	0	0	0	4,988	20,5
07.10.2023 04:45	1.445,64	202,989	0	0	0	5,14	20,5
07.10.2023 05:00	1.525,44	197,971	0	0	0	4,94	20,5
07.10.2023 05:15	1.486,86	207,495	0	1,2	0	5,16	20,5
07.10.2023 05:30	1.425,58	152,664	0	0	0	5,084	20,5
07.10.2023 05:45	1.505,87	156,724	0	0	0	5,372	20,5
07.10.2023 06:00	1.515,46	101,049	0	0	0	4,964	20,5
07.10.2023 06:15	1.706,29	66,025	0	0	0	5,792	20,5
07.10.2023 06:30	1.786,06	7,806	0	0	0	5,564	20,5
07.10.2023 06:45	1.766,90	-92,232	0	0	0	6,4	20,5
07.10.2023 07:00	1.846,75	-122,615	0	0	0	6,248	20,5
07.10.2023 07:15	1.798,45	-114,836	0	1,254	0	6,692	20,5
07.10.2023 07:30	1.826,93	-163,954	0	1,018	0	5,412	20,5
07.10.2023 07:45	1.850,56	-244,886	0	3,174	0	6,882	20,5
07.10.2023 08:00	2.003,60	-162,741	0	11,82	0	9,072	22,708
07.10.2023 08:15	2.024,99	-227,275	0	39,439	0	17,328	28,227
07.10.2023 08:30	2.206,31	-219,47	0	25,619	0	14,672	26,02
07.10.2023 08:45	2.332,13	-185,579	0	63,401	0	25,812	32,919
07.10.2023 09:00	2.353,92	-138,541	0	63,854	0	26,6	33,471

07.10.2023 09:15	2.439,13	-162,649	0	128,224	0	45,29	45,613
07.10.2023 09:30	2.398,62	-185,352	0	113,603	0	41,89	43,13
07.10.2023 09:45	2.260,02	-155,064	0	209,832	0,68	77,34	62,171
07.10.2023 10:00	2.238,89	-130,734	0	353,182	2,064	100,218	83,421
07.10.2023 10:15	2.268,91	-132,856	0	328,019	1,6	101,391	77,901
07.10.2023 10:30	2.349,52	-91,034	0	452,393	2,772	134,932	99,426
07.10.2023 10:45	2.322,23	-124,552	0	535,95	5,152	155,148	115,984
07.10.2023 11:00	2.240,56	-291,03	0	705,789	15,468	234,684	154,62
07.10.2023 11:15	2.331,70	-378,211	0	834,546	24,128	308,876	184,148
07.10.2023 11:30	2.251,30	-456,503	0	885,485	33,208	390,517	202,086
07.10.2023 11:45	2.370,05	-626,911	0	1.160,46	56,688	595,061	297,845
07.10.2023 12:00	2.518,09	-688,956	0	1.335,90	61,096	625,726	335,377
07.10.2023 12:15	2.671,30	-923,025	0	1.469,18	78,224	754,787	359,11
07.10.2023 12:30	2.938,91	-1.004,35	0	1.665,42	79,648	792,783	401,056
07.10.2023 12:45	2.053,35	-728,757	0	1.111,15	55,148	598,452	268,593
07.10.2023 13:00	1.923,76	-599,373	0	892,191	41,484	449,79	220,299
07.10.2023 13:15	1.892,48	-467,024	0	783,88	16,94	334,204	187,459
07.10.2023 13:30	1.806,25	-458,596	0	758,785	17,76	329,416	180,284
07.10.2023 13:45	1.740,86	-599,195	0	845,743	21,588	418,681	204,845
07.10.2023 14:00	1.695,31	-406,147	0	700,156	12,78	273,189	179,18
07.10.2023 14:15	1.817,04	-348,762	0	613,598	11,58	241,386	150,48
07.10.2023 14:30	2.013,74	-180,433	0	532,088	9,3	212,845	129,507
07.10.2023 14:45	1.948,63	-323,952	0	947,766	22,86	426,662	231,338
07.10.2023 15:00	1.821,51	-294,946	0	699,972	17,86	328,422	185,252
07.10.2023 15:15	1.942,23	-80,597	0	333,989	5,64	144,766	87,836
07.10.2023 15:30	1.849,70	-121,638	0	414,474	7,34	170,732	107,154
07.10.2023 15:45	1.866,58	-138,002	0	427,975	6,76	170,553	111,293
07.10.2023 16:00	1.852,34	-201,902	0	381,897	6,34	152,472	101,634
07.10.2023 16:15	1.905,86	-249,29	0	307,216	4,86	135,118	88,664
07.10.2023 16:30	2.004,62	-252,528	0	263,162	3,8	110,034	77,625
07.10.2023 16:45	2.066,16	-385,861	0	169,588	1,16	68,486	56,928
07.10.2023 17:00	2.148,76	-415,846	0	71,397	0,02	31,664	35,679
07.10.2023 17:15	2.270,96	-381,743	0	42,584	0	19,04	29,331
07.10.2023 17:30	2.318,11	-366,739	0	14,291	0	9,734	24,088

07.10.2023 17:45	2.251,37	-423,36	0	3,402	0	6,64	21,328
07.10.2023 18:00	2.255,74	-438,71	0	0	0	5,24	20,5
07.10.2023 18:15	2.335,40	-380,191	0	0	0	4,904	20,5
07.10.2023 18:30	2.325,90	-366,378	0	0	0	5,4	20,5
07.10.2023 18:45	2.285,48	-360,28	0	0	0	4,98	20,5
07.10.2023 19:00	2.285,71	-373,911	0	0	0	5,208	20,5
07.10.2023 19:15	2.325,52	-319,924	0	0	0	5,02	20,5
07.10.2023 19:30	2.185,63	-255,422	0	0	0	5,128	20,5
07.10.2023 19:45	2.085,36	-163,109	0	0	0	4,86	20,5
07.10.2023 20:00	1.985,52	-125,613	0	0	0	5,02	20,5
07.10.2023 20:15	1.895,48	-100,011	0	0	0	4,976	20,5
07.10.2023 20:30	1.855,37	-69,011	0	0	0	4,872	20,5
07.10.2023 20:45	1.784,75	-57,207	0	0	0	4,252	20,5
07.10.2023 21:00	1.714,89	-88,005	0	0	0	4,388	20,5
07.10.2023 21:15	1.685,10	-80,71	0	0	0	4,604	20,5
07.10.2023 21:30	1.634,96	-79,482	0	0	0	4,46	20,5
07.10.2023 21:45	1.614,72	-50,309	0	0	0	4,22	20,5
07.10.2023 22:00	1.564,77	-65,161	0	0	0	4,272	20,5
07.10.2023 22:15	1.524,58	-58,449	0	0	0	4,084	20,5
07.10.2023 22:30	1.514,79	-27,86	0	0	0	4,292	20,5
07.10.2023 22:45	1.444,64	-40,234	0	0	0	4,136	20,5
07.10.2023 23:00	1.414,54	-30,071	0	0	0	4,04	20,5
07.10.2023 23:15	1.314,70	-56,219	0	0	0	4,196	20,5
07.10.2023 23:30	1.284,68	-48,104	0	0	0	4,176	20,5
07.10.2023 23:45	1.264,68	-13,558	0	0	0	4,18	20,5
08.10.2023 00:00	1.234,41	18,923	0	0	0	3,912	20,5
08.10.2023 00:15	1.214,65	36,156	0	0	0	4,148	20,5
08.10.2023 00:30	1.184,41	51,48	0	0	0	3,908	20,5
08.10.2023 00:45	1.144,83	73,455	0	0	0	4,328	20,5
08.10.2023 01:00	1.144,61	100,106	0	0	0	4,112	20,5
08.10.2023 01:15	1.154,71	134,961	0	0	0	4,208	20,5
08.10.2023 01:30	1.124,86	133,829	0	0	0	4,364	20,5
08.10.2023 01:45	1.104,59	137,424	0	0	0	4,088	20,5
08.10.2023 02:00	1.094,70	132,748	0	0	0	4,196	20,5

08.10.2023 02:15	1.074,27	137,511	0	0	0	3,768	20,5
08.10.2023 02:30	1.085,77	153,202	0	0	0	5,268	20,5
08.10.2023 02:45	1.075,41	152,026	0	0	0	4,908	20,5
08.10.2023 03:00	1.085,49	166,059	0	0	0	4,992	20,5
08.10.2023 03:15	1.095,82	173,778	0	0	0	5,324	20,5
08.10.2023 03:30	1.095,70	185,703	0	0	0	5,204	20,5
08.10.2023 03:45	1.040,39	203,913	0	54,8	0	5,088	20,5
08.10.2023 04:00	1.027,21	202,234	0	61,6	0	5,112	20,5
08.10.2023 04:15	1.102,96	250,813	0	67,2	0	5,264	20,5
08.10.2023 04:30	1.073,10	233,62	0	67,2	0	5,4	20,5
08.10.2023 04:45	1.084,54	232,206	0	58,8	0	5,24	20,5
08.10.2023 05:00	1.172,47	265,963	0	66,4	0	5,568	20,5
08.10.2023 05:15	1.192,52	282,798	0	66,8	0	5,22	20,5
08.10.2023 05:30	1.182,03	271,677	0	66	0	5,528	20,5
08.10.2023 05:45	1.211,46	308,692	0	65,2	0	5,764	20,5
08.10.2023 06:00	1.209,43	293,397	0	63,6	0	5,328	20,5
08.10.2023 06:15	1.274,84	331,024	0	58,8	0	5,54	20,5
08.10.2023 06:30	1.321,88	332,243	0	66	0	5,376	20,5
08.10.2023 06:45	1.392,42	328,465	0	66,4	0	5,52	20,5
08.10.2023 07:00	1.485,12	358,241	0	68,8	0	5,816	20,5
08.10.2023 07:15	1.517,09	352,21	0	69,228	0	6,812	21,052
08.10.2023 07:30	1.496,64	275,804	0	82,394	0	10,432	23,812
08.10.2023 07:45	1.593,38	251,323	0	83,859	0	14,05	25,468
08.10.2023 08:00	1.662,43	218,517	0	116,476	0	25,242	30,711
08.10.2023 08:15	1.735,96	165,618	0	111,641	0	23,888	30,435
08.10.2023 08:30	1.801,89	130,252	0	115,887	0	25,016	30,987
08.10.2023 08:45	1.792,73	34,134	0	142,373	0	34,122	36,23
08.10.2023 09:00	1.815,61	10,739	0	157,521	0	39,102	38,99
08.10.2023 09:15	1.861,25	-24,276	0	204,571	0,12	57,083	49,477
08.10.2023 09:30	1.855,59	-79,755	0	311,102	2,36	101,13	71,002
08.10.2023 09:45	1.892,75	-115,574	0	338,78	4,36	113,643	75,969
08.10.2023 10:00	1.971,28	-138,263	0	408,614	6,14	151,514	95,011
08.10.2023 10:15	1.965,01	-239,137	0	654,74	13,428	264,431	152,412
08.10.2023 10:30	1.999,19	-260,568	0	664,16	14,1	276,862	154,068



08.10.2023 10:45	2.025,31	-274,953	0	677,946	14,424	275,84	157,103
08.10.2023 11:00	2.060,29	-240,101	0	706,922	15,808	295,488	162,071
08.10.2023 11:15	2.049,85	-403,77	0	1.086,06	28,948	455,758	279,08
08.10.2023 11:30	2.319,47	-616,162	0	1.371,69	35,372	588,904	323,51
08.10.2023 11:45	1.976,97	-492,994	0	1.187,96	22,736	477,895	258,382
08.10.2023 12:00	1.929,22	-443,933	0	1.104,75	24,784	455,448	254,243
08.10.2023 12:15	1.852,31	-309,062	0	851,888	17,592	339,912	202,913
08.10.2023 12:30	2.473,53	-548,605	0	1.385,86	55,22	635,279	357,178
08.10.2023 12:45	2.588,53	-481,027	0	1.474,32	66,272	668,621	369,32
08.10.2023 13:00	2.162,55	-375,225	0	1.251,37	48,416	544,091	298,673
08.10.2023 13:15	1.629,15	-153,155	0	786,428	28,66	326,329	187,735
08.10.2023 13:30	1.577,07	-179,853	0	892,059	33,24	376,163	215,608
08.10.2023 13:45	2.059,28	-246,26	0	1.231,36	46,084	497,514	284,323
08.10.2023 14:00	1.715,77	-183,354	0	1.012,14	37,732	427,312	228,578
08.10.2023 14:15	1.453,23	-42,884	0	824,013	26,512	319,934	182,768
08.10.2023 14:30	1.680,95	-153,127	0	1.018,25	34,196	397,436	231,062
08.10.2023 14:45	2.235,72	-314,312	0	1.301,24	51,676	568,676	314,127
08.10.2023 15:00	1.830,54	-149,678	0	1.066,80	39,82	449,256	274,664
08.10.2023 15:15	1.605,06	-93,987	0	800,309	30,656	366,345	227,75
08.10.2023 15:30	1.575,69	77,4	0	716,132	24,888	300,031	194,634
08.10.2023 15:45	1.578,22	-49,381	0	858,14	33,036	378,811	238,237
08.10.2023 16:00	1.518,60	-30,106	0	775,902	28,028	341,402	233,27
08.10.2023 16:15	1.627,88	132,868	0	417,874	7,656	174,223	128,127
08.10.2023 16:30	1.684,68	143,466	0	305,383	3,572	116,787	88,94
08.10.2023 16:45	1.803,67	133,506	0	200,811	0,44	65,762	56,652
08.10.2023 17:00	1.926,34	179,236	0	185,11	0	59,545	51,685
08.10.2023 17:15	1.933,28	106,792	0	133,212	0	39,977	40,094
08.10.2023 17:30	2.034,41	110,252	0	71,368	0	15,918	27,124
08.10.2023 17:45	2.152,22	75,06	0	9,942	0	9,29	22,984
08.10.2023 18:00	2.136,06	7,436	0	0	0	5,56	20,5
08.10.2023 18:15	2.185,76	16,357	0	0	0	5,264	20,5
08.10.2023 18:30	2.186,21	3,32	0	0	0	5,708	20,5
08.10.2023 18:45	2.029,38	-114,277	0	33,6	0	5,276	20,5
08.10.2023 19:00	1.992,32	-119,963	0	56,4	0	5,424	20,5

08.10.2023 19:15	1.957,50	-101,688	0	61,6	0	5,404	20,5
08.10.2023 19:30	1.861,10	-121,628	0	55,2	0	5,404	20,5
08.10.2023 19:45	1.840,39	-51,747	0	54,8	0	5,088	20,5
08.10.2023 20:00	1.820,88	-12,613	0	55,6	0	4,78	20,5
08.10.2023 20:15	1.785,80	-63,848	0	0	0	5,296	20,5
08.10.2023 20:30	1.685,38	-112,291	0	0	0	4,88	20,5
08.10.2023 20:45	1.674,72	-100,088	0	0	0	4,224	20,5
08.10.2023 21:00	1.634,97	-82,717	0	0	0	4,468	20,5
08.10.2023 21:15	1.554,46	-59,036	0	39,6	0	4,36	20,5
08.10.2023 21:30	1.486,12	-32,991	0	51,6	0	4,024	20,5
08.10.2023 21:45	1.425,70	-20,683	0	60,8	0	4,404	20,5
08.10.2023 22:00	1.396,70	0,95	0	52	0	4,204	20,5
08.10.2023 22:15	1.363,66	37,323	0	58,8	0	4,356	20,5
08.10.2023 22:30	1.303,18	51,268	0	48,4	0	4,28	20,5
08.10.2023 22:45	1.335,27	58,455	0	0	0	4,768	20,5
08.10.2023 23:00	1.265,04	51,969	0	0	0	4,544	20,5
08.10.2023 23:15	1.225,19	20,128	0	0	0	4,688	20,5
08.10.2023 23:30	1.205,10	64,237	0	0	0	4,596	20,5
08.10.2023 23:45	1.149,78	96,42	0	24	0	5,28	20,5
09.10.2023 00:00	1.078,36	125,156	0	62,8	0	5,056	20,5
09.10.2023 00:15	1.048,58	119,264	0	53,2	0	4,884	20,5
09.10.2023 00:30	1.022,15	120,017	0	56,8	0	4,852	20,5
09.10.2023 00:45	1.007,26	127,903	0	61,2	0	5,556	20,5
09.10.2023 01:00	1.047,50	126,761	0	51,6	0	5,396	20,5
09.10.2023 01:15	1.156,25	137,279	0	0,4	0	5,348	20,5
09.10.2023 01:30	1.116,22	139,038	0	0	0	5,724	20,5
09.10.2023 01:45	1.066,00	133,436	0	0	0	5,496	20,5
09.10.2023 02:00	1.066,48	132,988	0	0	0	5,976	20,5
09.10.2023 02:15	1.051,98	142,656	0	25,6	0	5,884	20,5
09.10.2023 02:30	1.000,37	142,489	0	64	0	5,872	20,5
09.10.2023 02:45	1.026,34	152,964	0	50	0	5,844	20,5
09.10.2023 03:00	1.003,22	148,444	0	66,8	0	5,916	20,5
09.10.2023 03:15	1.057,54	154,655	0	51,6	0	5,436	20,5
09.10.2023 03:30	1.103,78	184,983	0	57,6	0	5,676	20,5

09.10.2023 03:45	1.251,17	200,298	0	4,8	0	5,872	20,5
09.10.2023 04:00	1.396,15	192,969	0	0	0	5,652	20,5
09.10.2023 04:15	1.477,49	240,909	0	21,357	0	5,632	20,5
09.10.2023 04:30	1.558,98	222,321	0	22,765	0	5,716	20,5
09.10.2023 04:45	1.686,53	264,577	0	20,41	0	5,62	20,5
09.10.2023 05:00	2.119,26	208,749	0	22,927	0	5,828	20,5
09.10.2023 05:15	2.512,67	150,8	0	6,428	0	5,74	20,5
09.10.2023 05:30	2.895,44	55,367	0	0,163	0	4,772	20,5
09.10.2023 05:45	3.504,49	-60,046	0	0	0	3,992	20,5
09.10.2023 06:00	4.713,94	-107,113	0	0	0	3,436	20,5
09.10.2023 06:15	4.844,88	-84,993	0	0	0	4,384	20,5
09.10.2023 06:30	4.284,68	-107,722	0	0	0	4,184	20,5
09.10.2023 06:45	4.834,67	-212,856	0	0,539	0	3,632	20,5
09.10.2023 07:00	4.179,41	-165,901	0	28,307	0	13,976	27,124
09.10.2023 07:15	4.507,63	-114,789	0	39,641	0	18,656	29,331
09.10.2023 07:30	3.819,41	-139,854	0	54,053	0	23,262	32,091
09.10.2023 07:45	3.740,31	-182,217	0	123,425	0	50,17	46,717
09.10.2023 08:00	4.714,30	-198,081	0	208,739	0	80,632	64,931
09.10.2023 08:15	4.907,32	-149,351	0	184,047	0	73,314	59,963
09.10.2023 08:30	4.973,36	-117,035	0	171,999	0	64,152	57,204
09.10.2023 08:45	4.823,74	-89,445	0	156,883	0	62,134	54,72
09.10.2023 09:00	5.125,38	-69,882	0	250,162	0	92,84	72,382
09.10.2023 09:15	3.828,68	8,094	0	332,906	0	125,732	90,044
09.10.2023 09:30	3.689,14	-131,118	0	547,577	0	215,158	136,406
09.10.2023 09:45	4.215,79	-167,727	0	408,022	0	161,444	106,326
09.10.2023 10:00	5.148,71	-157,104	0	447,795	0	176,582	114,329
09.10.2023 10:15	5.226,37	-229,4	244,468	416,212	0	168,26	107,429
09.10.2023 10:30	4.866,67	-102,255	0,852	353,127	0	138,786	93,907
09.10.2023 10:45	4.952,55	-48,952	0	393,41	0	157,232	101,91
09.10.2023 11:00	5.107,10	-30,644	0	444,144	0	170,554	112,397
09.10.2023 11:15	3.759,41	16,287	0	580,819	0	227,496	141,097
09.10.2023 11:30	3.695,93	-1,419	0	578,574	0	218,746	138,614
09.10.2023 11:45	3.811,31	-24,088	0	569,753	0	224,046	137,51
09.10.2023 12:00	3.840,54	2,786	0	449,045	0	188,548	112,949

09.10.2023 12:15	3.735,07	61,884	0	599,183	0	232,032	143,857
09.10.2023 12:30	3.416,03	-23,82	0	719,266	0	292,553	174,213
09.10.2023 12:45	3.327,62	34,107	0	556,917	0	225,398	135,302
09.10.2023 13:00	3.239,40	74,757	0	359,685	0	154,424	95,287
09.10.2023 13:15	3.345,04	204,12	0	104,534	0	47,93	42,578
09.10.2023 13:30	3.270,41	254,21	0	202,106	0	76,41	61,895
09.10.2023 13:45	3.335,12	234,199	0	175,792	0	57,92	51,409
09.10.2023 14:00	3.419,77	249,23	0	175,081	0	54,934	49,753
09.10.2023 14:15	3.370,98	248,332	0	207,419	0	66,636	56,928
09.10.2023 14:30	3.330,92	203,472	0	170,678	0	58,284	51,96
09.10.2023 14:45	3.287,63	205,095	0	150,278	0	49,808	47,545
09.10.2023 15:00	3.246,80	211,759	0	122,059	0	43,264	41,474
09.10.2023 15:15	3.050,10	207,177	0	104,699	0	37,236	38,162
09.10.2023 15:30	3.015,24	230,13	0	65,537	0	27,056	32,643
09.10.2023 15:45	2.971,97	216,764	0	49,284	0	23,632	29,055
09.10.2023 16:00	2.952,78	158,425	0	129,412	0	51,618	41,75
09.10.2023 16:15	2.969,78	137,255	0	91,077	0	41,364	37,334
09.10.2023 16:30	3.077,17	94,678	0	132,572	0	52,298	42,302
09.10.2023 16:45	2.950,85	-73,932	0	96,118	0	39,878	34,851
09.10.2023 17:00	3.058,13	-27,247	0	19,732	0	14,038	24,364
09.10.2023 17:15	3.072,58	-71,922	0	9,316	0	10,558	22,708
09.10.2023 17:30	3.033,46	-127,365	0	3,826	0	8,302	21,328
09.10.2023 17:45	2.856,46	-174,446	0	0	0	5,964	20,5
09.10.2023 18:00	2.846,64	-183,496	0	0	0	6,136	20,5
09.10.2023 18:15	2.856,69	-183,191	0	0	0	6,188	20,5
09.10.2023 18:30	2.856,43	-176,09	0	0	0	5,932	20,5
09.10.2023 18:45	2.866,47	-173,326	0	0	0	5,968	20,5
09.10.2023 19:00	2.876,32	-207,224	0	0	0	5,82	20,5
09.10.2023 19:15	2.876,17	-152,984	0	0	0	5,668	20,5
09.10.2023 19:30	2.816,54	-142,99	0	0	0	6,044	20,5
09.10.2023 19:45	2.697,34	-168,084	0	0	0	6,836	20,5
09.10.2023 20:00	2.646,98	-102,854	0	0	0	6,484	20,5
09.10.2023 20:15	2.447,27	-95,313	0	0	0	6,768	20,5
09.10.2023 20:30	2.396,80	-66,789	0	0	0	6,296	20,5

09.10.2023 20:45	2.287,14	-93,221	0	0	0	6,644	20,5
09.10.2023 21:00	2.176,80	-68,506	0	0	0	6,3	20,5
09.10.2023 21:15	1.976,96	-130,612	0	0	0	6,46	20,5
09.10.2023 21:30	1.996,39	-109,955	0	0	0	5,888	20,5
09.10.2023 21:45	1.926,58	-91,105	0	0	0	6,076	20,5
09.10.2023 22:00	1.846,62	-88,36	0	0	0	6,116	20,5
09.10.2023 22:15	1.826,44	-33,08	0	0	0	5,94	20,5
09.10.2023 22:30	1.777,02	8,296	0	0	0	6,52	20,5
09.10.2023 22:45	1.626,58	40,388	0	0	0	6,076	20,5
09.10.2023 23:00	1.537,14	30,006	0	0	0	6,644	20,5
09.10.2023 23:15	1.486,63	67,39	0	0	0	6,128	20,5
09.10.2023 23:30	1.477,06	97,304	0	0	0	6,564	20,5
09.10.2023 23:45	1.456,97	124,449	0	0	0	6,468	20,5
10.10.2023 00:00	1.477,00	120,163	0	0	0	6,504	20,5
10.10.2023 00:15	1.516,54	133,943	0	0	0	6,036	20,5
10.10.2023 00:30	1.486,80	139,842	0	0	0	6,296	20,5
10.10.2023 00:45	1.456,38	146,251	0	0	0	5,884	20,5
10.10.2023 01:00	1.506,48	157,415	0	0	0	5,976	20,5
10.10.2023 01:15	1.366,40	163,705	0	0	0	5,904	20,5
10.10.2023 01:30	1.336,64	158,116	0	0	0	6,14	20,5
10.10.2023 01:45	1.346,20	147,138	0	0	0	5,7	20,5
10.10.2023 02:00	1.316,69	154,257	0	0	0	6,188	20,5
10.10.2023 02:15	1.336,38	164,048	0	0	0	5,876	20,5
10.10.2023 02:30	1.436,58	159,793	0	0	0	6,084	20,5
10.10.2023 02:45	1.476,86	154,853	0	0	0	6,364	20,5
10.10.2023 03:00	1.466,58	151,233	0	0	0	6,076	20,5
10.10.2023 03:15	1.556,82	152,889	0	0	0	6,316	20,5
10.10.2023 03:30	1.496,48	159,088	0	0	0	5,984	20,5
10.10.2023 03:45	1.456,38	211,404	0	0	0	5,88	20,5
10.10.2023 04:00	1.506,45	231,398	0	0	0	5,948	20,5
10.10.2023 04:15	1.646,52	292,394	0	0	0	6,016	20,5
10.10.2023 04:30	1.776,15	284,397	0	0	0	5,652	20,5
10.10.2023 04:45	2.046,22	299,349	0	0	0	5,716	20,5
10.10.2023 05:00	2.326,20	255,55	0	0	0	5,7	20,5

10.10.2023 05:15	2.826,37	135,573	0	0,518	0	5,348	20,5
10.10.2023 05:30	3.224,83	57,349	0	0,03	0	4,304	20,5
10.10.2023 05:45	3.544,98	-38,143	0	0,015	0	4,464	20,5
10.10.2023 06:00	4.614,99	-126,437	0	0	0	4,492	20,5
10.10.2023 06:15	4.664,60	-156,512	0	0	0	4,104	20,5
10.10.2023 06:30	5.024,17	-136,288	0	0	0	3,672	20,5
10.10.2023 06:45	4.965,72	-133,114	0	0,812	0	4,134	20,776
10.10.2023 07:00	4.761,55	-105,048	0	24,133	0	11,124	26,296
10.10.2023 07:15	3.663,35	-91,521	0	65,678	0	22,54	35,127
10.10.2023 07:30	3.689,54	-111,209	0	116,997	0	46,378	46,165
10.10.2023 07:45	5.047,81	-170,389	0	174,488	0	74,462	58,86
10.10.2023 08:00	5.196,59	-142,877	0	215,268	0	84,458	66,863
10.10.2023 08:15	5.423,97	-129,488	0	297,371	0	120,416	86,18
10.10.2023 08:30	4.925,44	-209,035	0	326,59	0	136,044	92,803
10.10.2023 08:45	5.326,74	-240,961	0	308,323	0	131,132	87,284
10.10.2023 09:00	4.524,71	-177,89	0	547,239	0	225,546	141,925
10.10.2023 09:15	3.881,97	-71,548	0	317,764	0	127,202	87,008
10.10.2023 09:30	3.784,72	-102,598	0	485,361	0	172,544	116,812
10.10.2023 09:45	4.921,29	-197,045	0	645,536	0	280,774	184,976
10.10.2023 10:00	4.917,42	-291,33	0	879,359	0	448,425	279,632
10.10.2023 10:15	4.662,93	-455,241	0	806,407	0	492,294	214,228
10.10.2023 10:30	4.434,35	-400,233	0	1.258,90	0	553,258	312,196
10.10.2023 10:45	3.541,86	-371,55	0	1.127,98	0,612	534,87	298,397
10.10.2023 11:00	3.554,96	-295,764	0	1.239,94	0,12	520,411	344,484
10.10.2023 11:15	3.161,66	-403,3	0	1.462,99	1,56	635,156	391,95
10.10.2023 11:30	2.898,54	-492,843	0	1.516,76	4,368	654,43	402,988
10.10.2023 11:45	3.001,41	-650,772	0	1.706,83	9,608	727,914	417,062
10.10.2023 12:00	3.330,91	-464,265	0	1.111,92	5,292	495,164	278,528
10.10.2023 12:15	3.316,85	-408,656	0	1.137,10	7	508,765	293,982
10.10.2023 12:30	3.311,93	-270,57	0	1.162,10	2,704	419,892	307,228
10.10.2023 12:45	3.103,24	-401,583	0	1.398,87	4,504	567,646	352,211
10.10.2023 13:00	2.728,67	-451,129	0	1.481,30	10,732	627,793	398,849
10.10.2023 13:15	2.913,12	-473,01	0	1.707,42	19,644	733,118	452,938
10.10.2023 13:30	2.725,28	-352,412	0	1.190,18	9,32	551,658	314,127

10.10.2023 13:45	2.928,94	-45,204	0	690,788	0	281,182	176,973
10.10.2023 14:00	2.902,11	-57,513	0	690,568	0	287,392	184,148
10.10.2023 14:15	3.002,42	21,746	0	502,625	0	228,825	160,967
10.10.2023 14:30	2.750,61	-167,912	0	891,349	0	352,052	267,213
10.10.2023 14:45	2.828,99	-116,885	0	712,364	0	281,991	194,634
10.10.2023 15:00	2.696,83	-161,249	0	882,403	0	358,873	265,558
10.10.2023 15:15	2.741,52	-92,435	0	653,932	0	278,536	199,05
10.10.2023 15:30	2.813,91	-58,044	0	466,213	0	165,706	131,99
10.10.2023 15:45	2.715,38	-97,094	0	555,347	0	221,123	178,904
10.10.2023 16:00	2.747,05	-147,162	0	521,648	0	229,47	165,934
10.10.2023 16:15	2.905,65	-66,864	0	227,047	0	100,146	78,453
10.10.2023 16:30	2.987,01	-50,141	0	274,713	0	106,389	85,904
10.10.2023 16:45	3.103,16	-76,234	0	132,168	0	59,028	51,96
10.10.2023 17:00	3.074,70	-105,02	0	84,242	0	40,084	40,37
10.10.2023 17:15	3.087,99	-125,339	0	69,781	0	31,426	36,782
10.10.2023 17:30	3.086,40	-107,011	0	30,908	0	17,268	28,227
10.10.2023 17:45	3.018,65	-145,211	0	1,642	0	5,684	21,328
10.10.2023 18:00	3.063,49	-128,826	0	0	0	2,992	20,5
10.10.2023 18:15	3.154,15	-102,982	0	0	0	3,648	20,5
10.10.2023 18:30	3.094,91	-153,076	0	0	0	4,412	20,5
10.10.2023 18:45	3.074,46	-158,856	0	0	0	3,964	20,5
10.10.2023 19:00	3.023,61	-168,435	0	0	0	3,108	20,5
10.10.2023 19:15	2.943,98	-150,472	0	0	0	3,48	20,5
10.10.2023 19:30	2.683,08	-154,917	0	0	0	2,576	20,5
10.10.2023 19:45	2.655,07	-106,565	0	0	0	4,572	20,5
10.10.2023 20:00	2.565,78	-94,03	0	0	0	5,28	20,5
10.10.2023 20:15	2.435,62	-101,713	0	0	0	5,124	20,5
10.10.2023 20:30	2.285,61	-137,939	0	0	0	5,108	20,5
10.10.2023 20:45	2.225,44	-98,182	0	0	0	4,94	20,5
10.10.2023 21:00	2.115,40	-120,045	0	0	0	4,9	20,5
10.10.2023 21:15	2.095,13	-140,285	0	0	0	4,628	20,5
10.10.2023 21:30	1.975,28	-136,782	0	0	0	4,78	20,5
10.10.2023 21:45	1.815,09	-150,482	0	0	0	4,588	20,5
10.10.2023 22:00	1.805,09	-109,052	0	0	0	4,592	20,5

10.10.2023 22:15	1.815,01	-57,726	0	0	0	4,508	20,5
10.10.2023 22:30	1.774,86	-27,793	0	0	0	4,364	20,5
10.10.2023 22:45	1.695,00	-39,671	0	0	0	4,496	20,5
10.10.2023 23:00	1.684,96	-4,659	0	0	0	4,46	20,5
10.10.2023 23:15	1.554,92	-15,773	0	0	0	4,42	20,5
10.10.2023 23:30	1.565,31	21,704	0	0	0	4,812	20,5
10.10.2023 23:45	1.565,50	65,215	0	0	0	5	20,5
11.10.2023 00:00	1.525,48	98,093	0	0	0	4,98	20,5
11.10.2023 00:15	1.485,26	100,356	0	0	0	4,764	20,5
11.10.2023 00:30	1.495,88	113,038	0	0	0	5,38	20,5
11.10.2023 00:45	1.485,72	115,519	0	0	0	5,224	20,5
11.10.2023 01:00	1.535,75	119,127	0	0	0	5,252	20,5
11.10.2023 01:15	1.526,04	130,164	0	0	0	5,544	20,5
11.10.2023 01:30	1.465,92	132,187	0	0	0	5,416	20,5
11.10.2023 01:45	1.435,73	119,211	0	0	0	5,232	20,5
11.10.2023 02:00	1.436,41	117,159	0	0	0	5,912	20,5
11.10.2023 02:15	1.525,98	123,951	0	0	0	5,48	20,5
11.10.2023 02:30	1.506,10	134,305	0	0	0	5,596	20,5
11.10.2023 02:45	1.515,80	143,213	0	0	0	5,304	20,5
11.10.2023 03:00	1.435,64	118,768	0	0	0	5,14	20,5
11.10.2023 03:15	1.476,07	135,077	0	0	0	5,568	20,5
11.10.2023 03:30	1.516,32	158,414	0	0	0	5,816	20,5
11.10.2023 03:45	1.635,99	175,815	0	0	0	5,488	20,5
11.10.2023 04:00	1.696,34	222,982	0	0	0	5,836	20,5
11.10.2023 04:15	1.865,62	291,701	0	0	0	5,116	20,5
11.10.2023 04:30	1.985,77	273,261	0	0	0	5,268	20,5
11.10.2023 04:45	2.194,56	310,193	0	0	0	4,056	20,5
11.10.2023 05:00	2.417,05	232,992	0	0	0	6,548	20,5
11.10.2023 05:15	2.736,54	208,585	0	0,341	0	5,696	20,5
11.10.2023 05:30	3.026,06	96,779	0	1,215	0	4,34	20,5
11.10.2023 05:45	3.364,06	15,237	0	0	0	3,56	20,5
11.10.2023 06:00	3.585,05	12,072	0	0	0	4,548	20,5
11.10.2023 06:15	3.824,10	-84,626	0	0	0	3,6	20,5
11.10.2023 06:30	4.054,01	-107,103	0	0	0	3,508	20,5



11.10.2023 06:45	4.144,83	-142,091	0	0,505	0	3,822	20,5
11.10.2023 07:00	5.351,34	-202,865	0	17,373	0	9,324	24,64
11.10.2023 07:15	5.499,70	-166,682	0	67,518	0	26,776	35,403
11.10.2023 07:30	5.360,32	-195,157	0	182,909	0	76,07	61,343
11.10.2023 07:45	5.200,71	-197,38	0	235,719	0	100,956	74,038
11.10.2023 08:00	4.839,84	-223,969	0	323,333	0	140,392	96,115
11.10.2023 08:15	3.630,97	-191,41	0	390,334	0	171,064	119,572
11.10.2023 08:30	3.655,78	-182,707	0	393,822	0	168,456	113,501
11.10.2023 08:45	4.035,03	-238,445	0	530,469	0	236,564	147,996
11.10.2023 09:00	5.193,21	-230,565	0	597,895	0	266,896	168,418
11.10.2023 09:15	5.302,48	-262,658	0	618,45	0	280,096	173,937
11.10.2023 09:30	5.126,38	-293,754	0	847,101	0	374,077	235,201
11.10.2023 09:45	4.918,44	-308,39	0	981,605	0	435,479	271,353
11.10.2023 10:00	4.176,44	-249,352	0	1.010,98	0	446,378	279,08
11.10.2023 10:15	3.445,10	-326,583	0	1.035,52	0	454,711	284,875
11.10.2023 10:30	3.330,21	-378,965	0	1.169,85	0,252	501,288	318,819
11.10.2023 10:45	3.134,95	-417,868	0	1.258,84	3,932	541,282	340,896
11.10.2023 11:00	3.068,84	-508,36	0	1.353,90	2,712	577,596	364,629
11.10.2023 11:15	3.011,10	-560,265	0	1.373,71	1,948	587,226	368,217
11.10.2023 11:30	3.057,74	-453,035	0	1.483,42	9,18	632,633	392,502
11.10.2023 11:45	3.108,41	-506,305	0	1.521,88	15,188	642,211	399,125
11.10.2023 12:00	3.170,34	-519,493	0	1.482,91	15,864	635,141	386,43
11.10.2023 12:15	2.888,08	-480,879	0	1.354,06	10,516	574,673	358,834
11.10.2023 12:30	2.714,27	-477,475	0	1.317,67	9,98	559,644	346,967
11.10.2023 12:45	2.606,60	-489,189	0	1.378,71	15,264	587,169	365,457
11.10.2023 13:00	2.622,07	-416,512	0	1.259,62	13,084	542,891	336,481
11.10.2023 13:15	2.666,30	-400,667	0	1.198,65	8,744	505,947	322,958
11.10.2023 13:30	2.573,56	-441,754	0	1.229,35	8,836	521,383	333,997
11.10.2023 13:45	2.517,69	-451,392	0	1.237,14	9,816	527,082	343,656
11.10.2023 14:00	2.563,38	-373,179	0	1.125,14	5,432	475,369	317,439
11.10.2023 14:15	2.537,61	-337,818	0	954,919	0,792	403,03	268,869
11.10.2023 14:30	2.564,00	-315,497	0	955,875	1,348	399,348	277,424
11.10.2023 14:45	2.487,70	-358,814	0	1.002,66	5,656	415,677	293,706
11.10.2023 15:00	2.371,30	-373,266	0	964,902	7,552	402,863	285,979

11.10.2023 15:15	2.365,58	-339,32	0	811,027	3,84	347,507	243,204
11.10.2023 15:30	2.514,73	-232,552	0	631,691	0,728	270,433	191,875
11.10.2023 15:45	2.565,87	-186,895	0	525,927	0	225,045	154,895
11.10.2023 16:00	2.594,29	-160,992	0	455,965	0	192,475	135,854
11.10.2023 16:15	2.696,60	-111,735	0	335,328	0	139,638	101,634
11.10.2023 16:30	2.756,50	-135,578	0	233,687	0	97,944	74,866
11.10.2023 16:45	2.849,73	-179,338	0	158,21	0	65,972	55,548
11.10.2023 17:00	2.969,70	-163,648	0	89,55	0	39,776	40,37
11.10.2023 17:15	2.988,48	-198,167	0	58,002	0	27,286	33,195
11.10.2023 17:30	2.996,33	-224,899	0	12,589	0	9,926	23,812
11.10.2023 17:45	2.975,53	-260,047	0	0	0	5,028	20,5
11.10.2023 18:00	3.065,02	-236,296	0	0	0	4,524	20,5
11.10.2023 18:15	3.134,66	-190,219	0	0	0	4,164	20,5
11.10.2023 18:30	3.025,16	-262,717	0	0	0	4,664	20,5
11.10.2023 18:45	2.984,71	-292,787	0	0	0	4,212	20,5
11.10.2023 19:00	2.994,64	-246,025	0	0	0	4,144	20,5
11.10.2023 19:15	2.894,67	-223,521	0	0	0	4,172	20,5
11.10.2023 19:30	2.854,65	-195,463	0	0	0	4,148	20,5
11.10.2023 19:45	2.804,74	-176,015	0	0	0	4,244	20,5
11.10.2023 20:00	2.774,54	-95,492	0	0	0	4,036	20,5
11.10.2023 20:15	2.624,46	-108,822	0	0	0	3,956	20,5
11.10.2023 20:30	2.604,18	-105,493	0	0	0	3,676	20,5
11.10.2023 20:45	2.564,79	-126,237	0	0	0	4,288	20,5
11.10.2023 21:00	2.334,42	-111,254	0	0	0	3,924	20,5
11.10.2023 21:15	2.114,59	-144,35	0	0	0	4,088	20,5
11.10.2023 21:30	2.024,45	-92,701	0	0	0	3,952	20,5
11.10.2023 21:45	1.923,98	-91,917	0	0	0	3,476	20,5
11.10.2023 22:00	1.823,11	-89,348	0	0	0	2,608	20,5
11.10.2023 22:15	1.857,27	-15,463	0	0	0	6,768	20,5
11.10.2023 22:30	1.787,95	-22,396	0	0	0	7,452	20,5
11.10.2023 22:45	1.733,88	17,035	0	0	0	3,384	20,5
11.10.2023 23:00	1.652,70	21,945	0	0	0	2,196	20,5
11.10.2023 23:15	1.622,64	-8,297	0	0	0	2,144	20,5
11.10.2023 23:30	1.592,59	25,17	0	0	0	2,092	20,5

11.10.2023 23:45	1.573,33	58,502	0	0	0	2,832	20,5
12.10.2023 00:00	1.543,32	100,108	0	0	0	2,82	20,5
12.10.2023 00:15	1.473,61	98,675	0	0	0	3,108	20,5
12.10.2023 00:30	1.453,81	79,917	0	0	0	3,308	20,5
12.10.2023 00:45	1.463,74	105,768	0	0	0	3,24	20,5
12.10.2023 01:00	1.503,90	98,577	0	0	0	3,404	20,5
12.10.2023 01:15	1.513,96	129,455	0	0	0	3,456	20,5
12.10.2023 01:30	1.484,32	106,967	0	0	0	3,824	20,5
12.10.2023 01:45	1.474,49	102,828	0	0	0	3,988	20,5
12.10.2023 02:00	1.464,30	112,639	0	0	0	3,804	20,5
12.10.2023 02:15	1.494,35	109,883	0	0	0	3,852	20,5
12.10.2023 02:30	1.484,68	105,175	0	0	0	4,184	20,5
12.10.2023 02:45	1.497,42	101,781	0	0	0	6,924	20,5
12.10.2023 03:00	1.508,38	114,772	0	0	0	7,884	20,5
12.10.2023 03:15	1.448,83	133,603	0	0	0	8,328	20,5
12.10.2023 03:30	1.508,18	121,511	0	0	0	7,684	20,5
12.10.2023 03:45	1.617,23	158,554	0	0	0	6,728	20,5
12.10.2023 04:00	1.625,99	163,242	0	0	0	5,488	20,5
12.10.2023 04:15	1.734,94	222,85	0	0	0	4,44	20,5
12.10.2023 04:30	1.884,19	235,289	0	0	0	3,688	20,5
12.10.2023 04:45	2.084,13	265,245	0	0	0	3,632	20,5
12.10.2023 05:00	2.404,25	198,573	0	0	0	3,752	20,5
12.10.2023 05:15	2.794,26	198,59	0	0	0	3,764	20,5
12.10.2023 05:30	3.203,26	41,63	0	0	0	2,756	20,5
12.10.2023 05:45	4.252,98	-48,268	0	0	0	2,48	20,5
12.10.2023 06:00	4.703,26	-79,163	0	0	0	2,756	20,5
12.10.2023 06:15	4.403,53	-112,563	0	0	0	3,032	20,5
12.10.2023 06:30	4.723,43	-92,957	0	0	0	2,928	20,5
12.10.2023 06:45	4.763,52	-97,835	0	0	0	3,016	20,5
12.10.2023 07:00	5.177,05	-85,708	0	2,197	0	3,8	21,052
12.10.2023 07:15	5.186,98	-123,655	0	26,841	0	13,288	26,848
12.10.2023 07:30	4.751,96	-99,201	0	42,957	0	19,116	29,883
12.10.2023 07:45	3.985,34	-131,492	0	38,24	0	18,324	28,779
12.10.2023 08:00	3.808,78	-112,426	0	59,93	0	25,656	33,195

12.10.2023 08:15	4.523,04	-88,717	0	132,473	0	51,64	48,925
12.10.2023 08:30	5.455,99	-72,221	0	113,284	0	48,47	44,233
12.10.2023 08:45	5.435,28	-105,177	0	101,589	0	41,118	42,578
12.10.2023 09:00	5.115,25	-33,81	0	117,226	0	52,406	45,613
12.10.2023 09:15	4.992,55	58,171	0	116,173	0	50,76	45,613
12.10.2023 09:30	4.092,03	38,101	0	130,5	0	56,472	45,061
12.10.2023 09:45	3.940,68	-7,034	0	219,139	0	86,614	64,931
12.10.2023 10:00	3.983,34	72,8	0	220,944	0	85,812	66,587
12.10.2023 10:15	4.059,37	90,76	0	147,998	0	59,96	51,409
12.10.2023 10:30	4.252,43	145,896	0	148,853	0	62,446	51,133
12.10.2023 10:45	4.312,73	190,422	0	103,533	0	46,342	42,854
12.10.2023 11:00	4.270,16	177,505	0	64,044	0	30,994	35,127
12.10.2023 11:15	4.223,00	204,993	0	37,002	0	17,22	28,779
12.10.2023 11:30	3.951,65	204,725	0	42,232	0	20,09	29,331
12.10.2023 11:45	4.023,22	204,229	0	89,341	0	45,166	38,714
12.10.2023 12:00	3.914,70	130,108	0	198,632	0	83,9	62,171
12.10.2023 12:15	3.733,89	148,734	0	368,284	0	123,694	101,91
12.10.2023 12:30	3.648,69	86,998	0	568,13	0	230,908	149,652
12.10.2023 12:45	3.871,65	183,875	0	138,95	0	71,294	51,409
12.10.2023 13:00	3.670,76	231,1	0	106,932	0	50,146	43,682
12.10.2023 13:15	3.500,27	261,267	0	129,003	0	53,996	47,269
12.10.2023 13:30	3.463,37	247,274	0	89,358	0	44,746	39,266
12.10.2023 13:45	3.334,04	256,587	0	83,077	0	42,804	38,162
12.10.2023 14:00	3.216,84	270,712	0	169,655	0	61,08	56,1
12.10.2023 14:15	3.153,74	279,55	0	105,628	0	44,71	43,406
12.10.2023 14:30	3.151,39	237,72	0	95,883	0	44,312	41,198
12.10.2023 14:45	3.115,93	250,125	0	124,637	0	53,474	47,821
12.10.2023 15:00	3.217,63	326,33	0	88,858	0	39,502	39,266
12.10.2023 15:15	3.194,24	294,034	0	82,158	0	34,47	37,61
12.10.2023 15:30	3.116,11	242,712	0	39,876	0	27,456	28,779
12.10.2023 15:45	3.079,69	228,669	0	83,045	0	38,478	38,162
12.10.2023 16:00	3.086,54	183,084	0	83,906	0	34,476	38,162
12.10.2023 16:15	3.058,63	146,295	0	106,278	0	41,154	41,198
12.10.2023 16:30	2.903,92	69,402	0	232,333	0	95,004	66,587

12.10.2023 16:45	2.916,47	-0,962	0	99,726	0	46,096	40,646
12.10.2023 17:00	2.981,57	-32,332	0	26,827	0	18,45	26,296
12.10.2023 17:15	3.024,13	-70,506	0	3,375	0	9,146	21,604
12.10.2023 17:30	3.248,60	-67,073	0	0	0	8,096	20,5
12.10.2023 17:45	3.198,13	-105,139	0	0	0	7,628	20,5
12.10.2023 18:00	3.127,89	-151,549	0	0	0	7,392	20,5
12.10.2023 18:15	3.058,08	-175,827	0	0	0	7,576	20,5
12.10.2023 18:30	2.987,12	-180,068	0	0	0	6,624	20,5
12.10.2023 18:45	2.887,06	-162,276	0	0	0	6,556	20,5
12.10.2023 19:00	2.877,08	-199,75	0	0	0	6,584	20,5
12.10.2023 19:15	2.888,28	-155,31	0	0	0	7,78	20,5
12.10.2023 19:30	2.659,87	-160,967	0	0	0	9,372	20,5
12.10.2023 19:45	2.580,26	-155,248	0	0	0	9,764	20,5
12.10.2023 20:00	2.664,14	-128,296	0	0	0	13,644	20,5
12.10.2023 20:15	2.593,81	-130,023	0	0	0	13,308	20,5
12.10.2023 20:30	2.531,16	-90,479	0	0	0	10,664	20,5
12.10.2023 20:45	2.359,76	-100,86	0	0	0	9,256	20,5
12.10.2023 21:00	2.119,24	-104,66	0	0	0	8,744	20,5
12.10.2023 21:15	1.979,26	-119,112	0	0	0	8,764	20,5
12.10.2023 21:30	1.912,09	-94,466	0	0	0	11,588	20,5
12.10.2023 21:45	1.793,04	-72,325	0	0	0	12,544	20,5
12.10.2023 22:00	1.722,52	-43,486	0	0	0	12,024	20,5
12.10.2023 22:15	1.732,12	4,278	0	0	0	11,624	20,5
12.10.2023 22:30	1.751,87	0,999	0	0	0	11,368	20,5
12.10.2023 22:45	1.672,02	4,67	0	0	0	11,516	20,5
12.10.2023 23:00	1.661,25	38,403	0	0	0	10,752	20,5
12.10.2023 23:15	1.590,80	40,959	0	0	0	10,296	20,5
12.10.2023 23:30	1.480,57	93,473	0	0	0	10,072	20,5
12.10.2023 23:45	1.409,94	118,765	0	0	0	9,44	20,5
13.10.2023 00:00	1.398,88	140,732	0	0	0	8,384	20,5
13.10.2023 00:15	1.347,51	144,851	0	0	0	7,012	20,5
13.10.2023 00:30	1.327,26	162,356	0	0	0	6,76	20,5
13.10.2023 00:45	1.358,16	179,137	0	0	0	7,656	20,5
13.10.2023 01:00	1.447,56	166,675	0	0	0	7,06	20,5

13.10.2023 01:15	1.507,92	186,811	0	0	0	7,42	20,5
13.10.2023 01:30	1.498,12	179,145	0	0	0	7,616	20,5
13.10.2023 01:45	1.518,42	180,674	0	0	0	7,92	20,5
13.10.2023 02:00	1.398,31	177,52	0	0	0	7,808	20,5
13.10.2023 02:15	1.388,10	184,293	0	0	0	7,604	20,5
13.10.2023 02:30	1.368,10	191,151	0	0	0	7,604	20,5
13.10.2023 02:45	1.347,73	173,329	0	0	0	7,232	20,5
13.10.2023 03:00	1.357,72	155,206	0	0	0	7,224	20,5
13.10.2023 03:15	1.468,02	171,907	0	0	0	7,524	20,5
13.10.2023 03:30	1.578,11	180,731	0	0	0	7,612	20,5
13.10.2023 03:45	1.628,16	201,45	0	0	0	7,664	20,5
13.10.2023 04:00	1.638,10	208,869	0	0	0	7,604	20,5
13.10.2023 04:15	1.718,13	257,758	0	0	0	7,632	20,5
13.10.2023 04:30	1.738,09	279,384	0	0	0	7,588	20,5
13.10.2023 04:45	1.888,05	288,358	0	0	0	7,552	20,5
13.10.2023 05:00	2.108,13	239,717	0	0	0	7,632	20,5
13.10.2023 05:15	2.598,38	234,281	0	0,015	0	7,868	20,5
13.10.2023 05:30	2.857,68	111,055	0	0,415	0	6,764	20,5
13.10.2023 05:45	3.147,02	-18,025	0	0	0	6,516	20,5
13.10.2023 06:00	3.287,63	-104,298	0	0,148	0	6,98	20,5
13.10.2023 06:15	3.516,76	-84,297	0	0	0	6,256	20,5
13.10.2023 06:30	3.617,79	-90,283	0	0	0	7,292	20,5
13.10.2023 06:45	3.647,32	-141,182	0	0	0	6,824	20,5
13.10.2023 07:00	3.800,34	-128,657	0	1,771	0	7,52	21,052
13.10.2023 07:15	3.809,78	-54,149	0	41,171	0	19,552	29,055
13.10.2023 07:30	3.743,95	-29,417	0	36,044	0	19,676	28,227
13.10.2023 07:45	3.694,12	-84,017	0	35,001	0	20,888	28,227
13.10.2023 08:00	3.584,91	-50,433	0	42,637	0	22,668	29,607
13.10.2023 08:15	3.727,29	-42,862	0	68,897	0	32,986	35,403
13.10.2023 08:30	3.897,38	-30,922	0	66,854	0	35,68	34,851
13.10.2023 08:45	4.014,35	-8,695	0	81,391	0	34,792	38,162
13.10.2023 09:00	3.945,78	-16,165	0	104,185	0	48,742	42,854
13.10.2023 09:15	3.961,06	-6,393	0	269,137	0	96,504	75,418
13.10.2023 09:30	3.865,59	-5,11	0	381,954	0	143,106	100,53

13.10.2023 09:45	3.825,98	68,794	0	356,846	0	125,778	93,355
13.10.2023 10:00	3.988,21	47,229	0	519,382	0	190,98	127,851
13.10.2023 10:15	4.014,90	-13,982	0	643,214	0	216,518	155,171
13.10.2023 10:30	4.065,77	40,946	0	584,122	0	212,208	139,441
13.10.2023 10:45	3.844,94	-63,916	0	603,267	0	247,812	143,857
13.10.2023 11:00	3.788,35	-95,225	0	594,421	0	239,517	144,409
13.10.2023 11:15	3.576,07	-111,38	0	707,13	0	282,242	176,697
13.10.2023 11:30	2.993,37	-348,223	0	1.328,69	0,024	527,411	347,243
13.10.2023 11:45	2.962,07	-435,886	0	1.365,27	0,036	599,86	356,902
13.10.2023 12:00	3.196,77	-305,251	0	1.091,44	2,264	454,538	278,528
13.10.2023 12:15	3.350,53	-137,019	0	736,511	0	282,081	181,94
13.10.2023 12:30	3.113,80	-236,587	0	1.165,49	7,668	457,345	313,3
13.10.2023 12:45	2.813,95	-357,516	0	1.426,45	21,036	596,715	389,742
13.10.2023 13:00	2.511,76	-366,989	0	1.353,54	20,428	589,085	378,703
13.10.2023 13:15	2.344,55	-335,737	0	1.334,37	19,46	571,737	378,979
13.10.2023 13:30	2.482,74	-209,089	0	974,251	8,252	432,748	267,489
13.10.2023 13:45	2.750,33	-20,028	0	586,219	0,532	234,483	149,1
13.10.2023 14:00	2.864,10	54,098	0	494,931	0	195,459	123,711
13.10.2023 14:15	2.669,80	-54,081	0	607,03	0	260,638	152,136
13.10.2023 14:30	2.509,94	-177,855	0	568,255	0	339,205	142,477
13.10.2023 14:45	2.469,48	-266,676	0	542,826	0	337,485	139,165
13.10.2023 15:00	2.446,01	-248,203	0	645,758	0,052	344,335	175,869
13.10.2023 15:15	2.593,08	-92,692	0	483,536	0	212,65	146,892
13.10.2023 15:30	2.633,52	-59,976	0	480,767	0	228,891	143,857
13.10.2023 15:45	2.757,90	-10,452	0	274,048	0	119,604	84,248
13.10.2023 16:00	2.750,93	3,888	0	177,928	0	74,418	58,584
13.10.2023 16:15	2.774,83	10,939	0	152,629	0	69,138	53,064
13.10.2023 16:30	2.872,84	-16,032	0	201,818	0	85,536	65,483
13.10.2023 16:45	2.877,82	-149,935	0	167,387	0	71,018	59,412
13.10.2023 17:00	2.907,38	-170,549	0	55,607	0	28,578	33,195
13.10.2023 17:15	2.833,13	-223,74	0	21,756	0	15,628	25,744
13.10.2023 17:30	2.888,97	-262,166	0	1,004	0	7,188	20,776
13.10.2023 17:45	2.896,82	-260,934	0	0	0	6,324	20,5
13.10.2023 18:00	2.887,13	-233,282	0	0	0	6,632	20,5

13.10.2023 18:15	2.856,70	-249,732	0	0	0	6,196	20,5
13.10.2023 18:30	2.786,77	-296,215	0	0	0	6,268	20,5
13.10.2023 18:45	2.707,24	-313,344	0	0	0	6,744	20,5
13.10.2023 19:00	2.707,23	-260,195	0	0	0	6,728	20,5
13.10.2023 19:15	2.677,03	-263,84	0	0	0	6,528	20,5
13.10.2023 19:30	2.516,86	-222,751	0	0	0	6,364	20,5
13.10.2023 19:45	2.416,84	-184,383	0	0	0	6,34	20,5
13.10.2023 20:00	2.346,49	-159,962	0	0	0	5,988	20,5
13.10.2023 20:15	2.255,89	-148,803	0	0	0	5,392	20,5
13.10.2023 20:30	2.165,94	-129,757	0	0	0	5,44	20,5
13.10.2023 20:45	2.095,96	-109,515	0	0	0	5,464	20,5
13.10.2023 21:00	2.005,71	-114,667	0	0	0	5,212	20,5
13.10.2023 21:15	1.865,89	-136,512	0	0	0	5,388	20,5
13.10.2023 21:30	1.826,09	-71,523	0	0	0	5,592	20,5
13.10.2023 21:45	1.795,90	-51,427	0	0	0	5,404	20,5
13.10.2023 22:00	1.805,29	-14,949	0	0	0	4,788	20,5
13.10.2023 22:15	1.805,27	44,633	0	0	0	4,768	20,5
13.10.2023 22:30	1.735,46	65,511	0	0	0	4,956	20,5
13.10.2023 22:45	1.716,27	113,491	0	0	0	5,772	20,5
13.10.2023 23:00	1.626,38	108,788	0	0	0	5,876	20,5
13.10.2023 23:15	1.546,43	61,191	0	0	0	5,928	20,5
13.10.2023 23:30	1.566,42	51,221	0	0	0	5,924	20,5
13.10.2023 23:45	1.526,20	29,295	0	0	0	5,704	20,5
14.10.2023 00:00	1.526,00	38,349	0	0	0	5,496	20,5
14.10.2023 00:15	1.486,13	34,698	0	0	0	5,628	20,5
14.10.2023 00:30	1.435,62	45,968	0	0	0	5,116	20,5
14.10.2023 00:45	1.436,34	80,935	0	0	0	5,836	20,5
14.10.2023 01:00	1.446,42	121,114	0	0	0	5,916	20,5
14.10.2023 01:15	1.407,00	120,849	0	0	0	6,504	20,5
14.10.2023 01:30	1.377,17	124,151	0	0	0	6,672	20,5
14.10.2023 01:45	1.376,74	136,293	0	0	0	6,236	20,5
14.10.2023 02:00	1.356,95	118,445	0	0	0	6,452	20,5
14.10.2023 02:15	1.366,60	131,266	0	0	0	6,104	20,5
14.10.2023 02:30	1.336,28	116,008	0	0	0	5,776	20,5



14.10.2023 02:45	1.366,12	108,017	0	0	0	5,616	20,5
14.10.2023 03:00	1.336,41	100,453	0	0	0	5,908	20,5
14.10.2023 03:15	1.246,51	120,146	0	0	0	6,008	20,5
14.10.2023 03:30	1.316,00	145,789	0	0	0	5,504	20,5
14.10.2023 03:45	1.366,51	157,45	0	0	0	6,008	20,5
14.10.2023 04:00	1.396,63	154,767	0	0	0	6,128	20,5
14.10.2023 04:15	1.476,85	230,964	0	0	0	6,348	20,5
14.10.2023 04:30	1.466,77	209,948	0	0	0	6,272	20,5
14.10.2023 04:45	1.467,61	221,644	0	0	0	7,112	20,5
14.10.2023 05:00	1.587,83	229,636	0	0	0	7,328	20,5
14.10.2023 05:15	1.638,82	208,781	0	0	0	8,324	20,5
14.10.2023 05:30	1.639,68	175,201	0	0	0	9,184	20,5
14.10.2023 05:45	1.560,00	158,299	0	0	0	9,5	20,5
14.10.2023 06:00	1.611,99	128,484	0	0	0	11,492	20,5
14.10.2023 06:15	1.631,81	94,782	0	0	0	11,312	20,5
14.10.2023 06:30	1.690,94	33,686	0	0	0	10,444	20,5
14.10.2023 06:45	1.720,88	-68,888	0	0	0	10,384	20,5
14.10.2023 07:00	1.764,01	-90,92	0	2,024	0	10,932	21,052
14.10.2023 07:15	1.796,86	-150,48	0	29,629	0	20,378	26,848
14.10.2023 07:30	1.820,91	-179,441	0	118,925	0,22	54,215	47,545
14.10.2023 07:45	1.912,48	-170,112	0	215,763	1,4	102,658	72,658
14.10.2023 08:00	1.977,13	-217,16	0	163,133	2,04	93,926	58,032
14.10.2023 08:15	1.913,32	-338,656	0	246,73	3,504	146,629	86,456
14.10.2023 08:30	1.863,18	-502,155	0	526,558	13,392	265,911	167,314
14.10.2023 08:45	1.842,04	-561,081	0	745,562	26,584	361,115	198,774
14.10.2023 09:00	1.998,84	-427,713	0	712,309	25,424	320,187	210,916
14.10.2023 09:15	2.209,82	-303,294	0	596,638	17,624	253,696	151,86
14.10.2023 09:30	2.126,01	-440,831	0	898,941	39,12	425,634	252,311
14.10.2023 09:45	2.195,01	-323,837	0	482,203	16,66	227,813	138,338
14.10.2023 10:00	2.335,17	-290,908	0	320,013	6,028	142,248	106,878
14.10.2023 10:15	2.215,01	-396,635	0	605,321	19,656	283,747	196,29
14.10.2023 10:30	2.181,84	-581,334	0	1.054,75	39	498,329	259,762
14.10.2023 10:45	2.142,54	-512,066	0	1.061,90	50,012	497,879	312,748
14.10.2023 11:00	2.148,28	-394,605	0	801,623	34,388	368,789	243,48

14.10.2023 11:15	2.047,87	-539,657	0	920,132	36,1	391,603	260,038
14.10.2023 11:30	2.059,29	-599,859	0	991,066	34,596	463,113	230,51
14.10.2023 11:45	2.174,17	-582,929	0	1.101,68	43,688	465,86	282,943
14.10.2023 12:00	2.162,13	-420,933	0	722,678	22,628	271,492	215,332
14.10.2023 12:15	2.094,52	-651,85	0	957,755	31,512	398,93	276,32
14.10.2023 12:30	2.653,13	-877,72	0	1.522,57	63,056	662,312	405,196
14.10.2023 12:45	2.430,09	-642,397	0	1.374,48	61,264	502,119	392,226
14.10.2023 13:00	2.603,78	-744,693	0	1.501,87	63,044	602,015	406,852
14.10.2023 13:15	2.942,90	-904,846	0	1.670,21	74,58	756,761	441,347
14.10.2023 13:30	2.371,93	-772,022	0	1.304,74	58,412	641,948	366,837
14.10.2023 13:45	1.736,82	-577,6	0	829,269	32,832	430,072	234,649
14.10.2023 14:00	2.212,41	-680,611	0	1.236,20	48,256	562,229	365,733
14.10.2023 14:15	2.211,61	-649,064	0	1.226,84	52,076	559,503	373,184
14.10.2023 14:30	2.097,25	-618,249	0	1.173,65	47,396	522,818	343,38
14.10.2023 14:45	1.965,40	-570,309	0	1.089,54	46,12	496,017	333,721
14.10.2023 15:00	1.877,26	-454,051	0	1.052,50	42,964	456,071	325,718
14.10.2023 15:15	1.642,30	-434,308	0	891,471	35,904	396,733	288,187
14.10.2023 15:30	1.686,06	-266,837	0	437,707	14,036	232,875	131,438
14.10.2023 15:45	1.915,07	-84,207	0	236,723	4,36	113,535	70,45
14.10.2023 16:00	2.055,41	-64,205	0	164,754	1,62	74,036	54,996
14.10.2023 16:15	2.210,20	-73,366	0	67,709	0,12	36,965	35,403
14.10.2023 16:30	2.049,12	-239,352	0	335,99	2,44	121,544	99,151
14.10.2023 16:45	2.048,59	-402,314	0	161,813	0,68	79,165	56,928
14.10.2023 17:00	2.163,42	-368,586	0	51,478	0	29,574	32,367
14.10.2023 17:15	2.305,25	-373,236	0	22,363	0	17,144	25,744
14.10.2023 17:30	2.461,64	-322,86	0	1,703	0	8,886	21,052
14.10.2023 17:45	2.346,88	-386,685	0	0	0	6,38	20,5
14.10.2023 18:00	2.356,99	-387,179	0	0	0	6,492	20,5
14.10.2023 18:15	2.416,75	-366,574	0	0	0	6,248	20,5
14.10.2023 18:30	2.326,57	-387,709	0	0	0	6,072	20,5
14.10.2023 18:45	2.266,12	-421,434	0	0	0	5,616	20,5
14.10.2023 19:00	2.266,69	-371,881	0	0	0	6,192	20,5
14.10.2023 19:15	2.166,96	-336,057	0	0	0	6,46	20,5
14.10.2023 19:30	2.106,92	-265,908	0	0	0	6,42	20,5

14.10.2023 19:45	2.056,87	-183,122	0	0	0	6,372	20,5
14.10.2023 20:00	2.006,60	-123,465	0	0	0	6,104	20,5
14.10.2023 20:15	1.926,30	-99,217	0	0	0	5,804	20,5
14.10.2023 20:30	1.866,20	-77,989	0	0	0	5,696	20,5
14.10.2023 20:45	1.836,71	-36,666	0	0	0	6,212	20,5
14.10.2023 21:00	1.776,40	-55,751	0	0	0	5,904	20,5
14.10.2023 21:15	1.756,45	-37,93	0	0	0	5,952	20,5
14.10.2023 21:30	1.756,36	-0,617	0	0	0	5,86	20,5
14.10.2023 21:45	1.672,65	-27,919	0	16,248	0	5,9	20,5
14.10.2023 22:00	1.618,75	-37,887	0	32,525	0	5,724	20,5
14.10.2023 22:15	1.641,49	11,556	0	34,761	0	6,228	20,5
14.10.2023 22:30	1.568,19	-1,223	0	31,784	0	5,904	20,5
14.10.2023 22:45	1.528,65	11,343	0	32,095	0	6,056	20,5
14.10.2023 23:00	1.490,07	43,072	0	33,71	0	5,856	20,5
14.10.2023 23:15	1.468,67	14,827	0	32,525	0	5,64	20,5
14.10.2023 23:30	1.408,90	19,764	0	32,51	0	5,888	20,5
14.10.2023 23:45	1.398,45	55,083	0	32,229	0	5,716	20,5
15.10.2023 00:00	1.368,61	94,664	0	32,007	0	6,1	20,5
15.10.2023 00:15	1.299,42	84,348	0	33,058	0	5,86	20,5
15.10.2023 00:30	1.288,28	122,434	0	31,681	0	6,1	20,5
15.10.2023 00:45	1.228,77	122,994	0	32,169	0	6,104	20,5
15.10.2023 01:00	1.248,32	170,589	0	21,95	0	5,872	20,5
15.10.2023 01:15	1.276,78	213,09	0	0	0	6,276	20,5
15.10.2023 01:30	1.237,12	220,242	0	0	0	6,616	20,5
15.10.2023 01:45	1.226,69	225,709	0	0	0	6,192	20,5
15.10.2023 02:00	1.226,72	237,042	0	0	0	6,22	20,5
15.10.2023 02:15	1.216,73	237,181	0	0	0	6,228	20,5
15.10.2023 02:30	1.196,68	239,133	0	0	0	6,176	20,5
15.10.2023 02:45	1.187,09	230,013	0	0	0	6,592	20,5
15.10.2023 03:00	1.207,12	241,19	0	0	0	6,616	20,5
15.10.2023 03:15	1.196,46	249,958	0	0	0	5,96	20,5
15.10.2023 03:30	1.187,02	250,131	0	0	0	6,524	20,5
15.10.2023 03:45	1.206,52	258,958	0	0	0	6,024	20,5
15.10.2023 04:00	1.176,67	246,727	0	0	0	6,168	20,5

15.10.2023 04:15	1.256,56	306,383	0	0	0	6,064	20,5
15.10.2023 04:30	1.237,36	298,435	0	0	0	6,86	20,5
15.10.2023 04:45	1.266,66	304,329	0	0	0	6,156	20,5
15.10.2023 05:00	1.307,19	310,407	0	0	0	6,692	20,5
15.10.2023 05:15	1.327,17	319,465	0	0	0	6,672	20,5
15.10.2023 05:30	1.297,30	310,847	0	0	0	6,8	20,5
15.10.2023 05:45	1.347,17	341,596	0	0	0	6,668	20,5
15.10.2023 06:00	1.347,24	342,01	0	0	0	6,74	20,5
15.10.2023 06:15	1.387,31	348,19	0	0	0	6,812	20,5
15.10.2023 06:30	1.427,32	355,771	0	0	0	6,82	20,5
15.10.2023 06:45	1.467,12	338,101	0	0	0	6,616	20,5
15.10.2023 07:00	1.529,03	365,521	0	7,598	0	9	22,432
15.10.2023 07:15	1.604,76	358,433	0	29,817	0	17,814	27,124
15.10.2023 07:30	1.576,31	254,538	0	74,556	0	35,525	36,23
15.10.2023 07:45	1.665,52	222,405	0	90,584	0,22	45,178	39,542
15.10.2023 08:00	1.734,83	181,19	0	90,319	0,08	45,994	38,438
15.10.2023 08:15	1.732,71	110,006	0	183,256	0,44	79,874	59,136
15.10.2023 08:30	1.719,37	-16,864	0	250,825	1,76	125,505	71,278
15.10.2023 08:45	1.820,58	-32,371	0	170,544	0,16	82,946	56,928
15.10.2023 09:00	1.923,52	-64,247	0	165,333	0,02	83,721	54,444
15.10.2023 09:15	1.969,51	-106,683	0	363,592	6,344	138,493	101,082
15.10.2023 09:30	1.976,06	-157,172	0	379,622	6,212	172,798	107,429
15.10.2023 09:45	2.007,98	-159,209	0	484,186	10,144	209,176	134,474
15.10.2023 10:00	1.963,95	-234,666	0	388,349	6,692	173,964	104,946
15.10.2023 10:15	1.936,14	-421,316	0	853,427	33,46	382,734	246,516
15.10.2023 10:30	2.012,48	-300,362	0	371,269	4,824	167,512	98,875
15.10.2023 10:45	2.000,78	-381,99	0	681,705	20,98	251,397	176,697
15.10.2023 11:00	2.071,44	-355,029	0	475,241	9,452	214,691	122,056
15.10.2023 11:15	2.191,15	-296,296	0	582,325	16,38	225,879	196,566
15.10.2023 11:30	2.383,80	-503,463	0	1.089,23	46,056	451,921	276,596
15.10.2023 11:45	2.330,74	-380,838	0	894,749	23,456	333,828	208,709
15.10.2023 12:00	3.228,00	-921,355	0	1.814,39	84,672	858,058	470,876
15.10.2023 12:15	2.014,82	-242,512	0	212,675	6,028	160,907	65,207
15.10.2023 12:30	2.483,87	-234,134	0	967,138	30,712	352,867	293,154

15.10.2023 12:45	3.029,31	-684,611	0	1.713,00	69,604	777,483	469,22
15.10.2023 13:00	2.103,94	-295,326	0	822,216	33,32	388,174	230,234
15.10.2023 13:15	2.006,61	-259,615	0	559,229	25,468	326,045	175,869
15.10.2023 13:30	2.595,25	-384,084	0	1.459,90	53,184	603,109	409,059
15.10.2023 13:45	2.917,76	-475,574	0	1.645,70	72,424	744,496	455,146
15.10.2023 14:00	2.577,38	-418,161	0	1.450,84	59,908	648,474	418,166
15.10.2023 14:15	1.938,50	-137,066	0	703,085	32,192	391,074	192,151
15.10.2023 14:30	1.844,34	227,681	0	325,992	3,332	135,247	89,768
15.10.2023 14:45	1.746,83	-12,61	0	813,221	31,132	406,853	255,623
15.10.2023 15:00	1.674,07	-22,083	0	653,528	24,64	337,893	188,011
15.10.2023 15:15	1.682,25	176,417	0	345,814	6,804	155,51	104,118
15.10.2023 15:30	1.849,08	321,725	0	107,643	0	56,372	45,061
15.10.2023 15:45	1.874,73	351,647	0	189,822	0,38	73,182	61,343
15.10.2023 16:00	1.742,20	244,93	0	408,184	4,368	166,129	153,516
15.10.2023 16:15	1.703,05	112,567	0	354,724	0,868	159,816	117,64
15.10.2023 16:30	2.000,71	290,692	0	117,095	0	50,485	43,13
15.10.2023 16:45	2.016,62	194,311	0	95,017	0	49,575	42,026
15.10.2023 17:00	2.004,53	105,954	0	88,578	0	46,414	39,542
15.10.2023 17:15	2.133,14	121,643	0	63,857	0	20,224	29,055
15.10.2023 17:30	2.163,21	95,89	0	39,563	0	10,112	23,536
15.10.2023 17:45	2.188,96	59,871	0	32,386	0	6,076	20,5
15.10.2023 18:00	2.176,10	14,005	0	30,066	0	5,528	20,5
15.10.2023 18:15	2.166,75	-58,34	0	30,244	0	6	20,5
15.10.2023 18:30	2.149,08	-102,621	0	32,836	0	5,748	20,5
15.10.2023 18:45	2.166,90	-97,276	0	30,733	0	5,664	20,5
15.10.2023 19:00	2.187,49	-78,48	0	31,385	0	5,6	20,5
15.10.2023 19:15	2.129,19	-78,825	0	32,851	0	5,84	20,5
15.10.2023 19:30	2.056,51	-76,583	0	30,451	0	5,56	20,5
15.10.2023 19:45	2.007,40	-37,617	0	31,31	0	5,588	20,5
15.10.2023 20:00	1.918,18	-42,522	0	32,318	0	5,364	20,5
15.10.2023 20:15	1.866,50	-31,193	0	30,6	0	5,404	20,5
15.10.2023 20:30	1.822,21	-32,522	0	6,309	0	5,396	20,5
15.10.2023 20:45	1.775,90	-32,226	0	0	0	5,396	20,5
15.10.2023 21:00	1.745,48	-21,28	0	0	0	4,976	20,5

15.10.2023 21:15	1.725,42	-4,062	0	0	0	4,924	20,5
15.10.2023 21:30	1.675,38	14,958	0	0	0	4,884	20,5
15.10.2023 21:45	1.635,41	25,944	0	0	0	4,912	20,5
15.10.2023 22:00	1.645,31	86,431	0	0	0	4,808	20,5
15.10.2023 22:15	1.645,90	166,433	0	0	0	5,404	20,5
15.10.2023 22:30	1.584,88	188,811	0	0	0	4,376	20,5
15.10.2023 22:45	1.526,73	173,559	0	0	0	6,228	20,5
15.10.2023 23:00	1.495,92	201,535	0	0	0	5,424	20,5
15.10.2023 23:15	1.475,64	174,338	0	0	0	5,136	20,5
15.10.2023 23:30	1.396,20	157,255	0	0	0	5,704	20,5
15.10.2023 23:45	1.375,84	179,532	0	0	0	5,344	20,5
16.10.2023 00:00	1.355,76	216,433	0	0	0	5,256	20,5
16.10.2023 00:15	1.345,90	241,426	0	0	0	5,4	20,5
16.10.2023 00:30	1.315,89	256,231	0	0	0	5,392	20,5
16.10.2023 00:45	1.275,46	233,52	0	0	0	4,96	20,5
16.10.2023 01:00	1.276,17	239,498	0	0	0	5,668	20,5
16.10.2023 01:15	1.276,00	230,892	0	0	0	5,5	20,5
16.10.2023 01:30	1.246,03	218,308	0	0	0	5,528	20,5
16.10.2023 01:45	1.236,32	220,014	0	0	0	5,824	20,5
16.10.2023 02:00	1.235,92	226,073	0	0	0	5,424	20,5
16.10.2023 02:15	1.245,78	230,655	0	0	0	5,276	20,5
16.10.2023 02:30	1.246,44	220,082	0	0	0	5,944	20,5
16.10.2023 02:45	1.256,26	232,043	0	0	0	5,756	20,5
16.10.2023 03:00	1.226,33	222,583	0	0	0	5,828	20,5
16.10.2023 03:15	1.246,14	206,032	0	0	0	5,636	20,5
16.10.2023 03:30	1.296,27	241,556	0	0	0	5,768	20,5
16.10.2023 03:45	1.336,12	246,403	0	0	0	5,62	20,5
16.10.2023 04:00	1.426,30	294,519	0	0	0	5,796	20,5
16.10.2023 04:15	1.496,48	333,865	0	0	0	5,976	20,5
16.10.2023 04:30	1.546,60	329,295	0	0,148	0	5,948	20,5
16.10.2023 04:45	1.701,02	305,7	0	24,423	0	6,092	20,5
16.10.2023 05:00	1.983,03	266,606	0	6,235	0	6,296	20,5
16.10.2023 05:15	2.527,41	263,094	0	0,8	0	6,112	20,5
16.10.2023 05:30	3.015,87	138,697	0	0,133	0	5,236	20,5

16.10.2023 05:45	3.305,40	77,37	0	0,652	0	4,252	20,5
16.10.2023 06:00	3.945,27	-71,626	0	0	0	4,772	20,5
16.10.2023 06:15	4.734,73	-65,404	0	0	0	4,228	20,5
16.10.2023 06:30	5.115,14	-46,367	0	0	0	4,64	20,5
16.10.2023 06:45	5.235,32	-41,353	0	0	0	4,824	20,5
16.10.2023 07:00	5.046,99	-51,985	0	0,657	0	5,834	20,5
16.10.2023 07:15	4.283,19	-15,842	0	15,637	0	12,916	24,64
16.10.2023 07:30	3.711,26	-85,381	0	44,011	0	27,094	30,159
16.10.2023 07:45	3.701,44	-79,435	0	78,911	0	35,47	37,058
16.10.2023 08:00	4.626,61	-76,597	0	190,537	0	75	61,067
16.10.2023 08:15	5.062,92	-78,758	0	230,984	0	101,762	70,174
16.10.2023 08:30	5.085,80	-17,519	0	412,862	0,296	155,76	106,878
16.10.2023 08:45	5.157,66	36,672	0	429,551	0,04	159,812	108,257
16.10.2023 09:00	4.987,34	36,477	0	437,923	0,58	182,026	116,812
16.10.2023 09:15	3.606,99	-5,096	0	766,435	6,276	293,234	191,047
16.10.2023 09:30	3.502,59	-77,505	0	687,182	2,484	296,092	156,827
16.10.2023 09:45	4.336,64	-2,122	0	712,29	9,096	232,342	202,913
16.10.2023 10:00	4.978,57	-129,864	0	679,098	3,828	326,184	179,456
16.10.2023 10:15	4.850,92	-163,744	0	943,631	4,72	336,116	256,451
16.10.2023 10:30	5.004,63	-33,964	0	607,185	0,304	243,268	183,872
16.10.2023 10:45	4.197,70	-160,567	0	1.343,76	10,908	459,024	374,012
16.10.2023 11:00	3.980,64	-296,832	0	1.090,52	11,476	517,814	350,831
16.10.2023 11:15	3.314,98	-292,602	0	883,566	0,972	453,666	206,777
16.10.2023 11:30	3.552,72	-34,164	0	678,252	0,248	217,664	156,551
16.10.2023 11:45	3.531,31	-22,572	0	1.095,79	6,756	334,64	314,127
16.10.2023 12:00	3.184,10	-275,708	0	917,117	4,032	462,314	210,64
16.10.2023 12:15	3.226,05	-141,636	0	700,637	3,136	304,812	187,459
16.10.2023 12:30	3.123,31	-123,733	0	894,472	0,884	327,932	220,023
16.10.2023 12:45	3.000,91	-192,639	0	1.052,30	7,164	411,262	280,184
16.10.2023 13:00	3.072,79	-55,689	0	448,395	0	267,1	127,299
16.10.2023 13:15	2.980,27	103,029	0	1.158,95	10,7	304,072	326,546
16.10.2023 13:30	2.628,25	-202,942	0	659,297	5,02	467,444	166,486
16.10.2023 13:45	3.112,69	160,026	0	396,196	0	203,752	102,738
16.10.2023 14:00	3.176,08	263,053	0	221,66	0	96,734	67,69

16.10.2023 14:15	3.126,66	265,978	0	304,393	0	108,014	84,248
16.10.2023 14:30	3.036,15	192,398	0	359,798	0	122,444	93,907
16.10.2023 14:45	3.050,97	222,666	0	341,101	0	118,166	91,699
16.10.2023 15:00	3.016,85	243,639	0	258,318	0	93,394	75,142
16.10.2023 15:15	2.996,65	279,962	0	169,91	0	69,26	57,48
16.10.2023 15:30	3.004,70	276,505	0	213,507	0	76,258	64,931
16.10.2023 15:45	3.032,55	262,034	0	269,755	0	97,376	75,418
16.10.2023 16:00	3.090,44	236,304	0	181,002	0	71,126	58,308
16.10.2023 16:15	3.089,86	194,88	0	115,976	0	49,102	44,785
16.10.2023 16:30	3.164,64	192,028	0	105,431	0	46,354	42,854
16.10.2023 16:45	3.137,35	72,587	0	77,145	0	33,422	36,782
16.10.2023 17:00	3.049,34	-31,856	0	74,196	0	29,466	35,679
16.10.2023 17:15	3.063,16	-50,661	0	58,248	0	16,688	28,227
16.10.2023 17:30	3.074,81	-108,05	0	24,939	0	7,988	21,88
16.10.2023 17:45	3.073,19	-106,741	0	16,84	0	5,848	20,5
16.10.2023 18:00	3.027,29	-87,922	0	21,032	0	5,76	20,5
16.10.2023 18:15	2.973,04	-79,699	0	27,326	0	5,212	20,5
16.10.2023 18:30	3.085,00	-65,628	0	28,57	0	5,932	20,5
16.10.2023 18:45	3.107,09	-60,496	0	20,943	0	5,644	20,5
16.10.2023 19:00	3.016,10	-85,443	0	0	0	5,596	20,5
16.10.2023 19:15	2.905,85	-109,931	0	0	0	5,348	20,5
16.10.2023 19:30	2.906,04	-36,642	0	0	0	5,536	20,5
16.10.2023 19:45	2.816,02	-2,162	0	0	0	5,516	20,5
16.10.2023 20:00	2.745,98	-14,345	0	0	0	5,484	20,5
16.10.2023 20:15	2.665,84	-2,307	0	0	0	5,34	20,5
16.10.2023 20:30	2.545,46	1,834	0	0	0	4,956	20,5
16.10.2023 20:45	2.445,56	-18,115	0	0	0	5,06	20,5
16.10.2023 21:00	2.385,26	38,633	0	0	0	4,76	20,5
16.10.2023 21:15	2.265,45	49,561	0	0	0	4,948	20,5
16.10.2023 21:30	2.185,51	59,893	0	0	0	5,012	20,5
16.10.2023 21:45	2.075,17	69,293	0	0	0	4,668	20,5
16.10.2023 22:00	1.975,80	43,361	0	0	0	5,3	20,5
16.10.2023 22:15	2.005,46	137,781	0	0	0	4,956	20,5
16.10.2023 22:30	1.945,73	119,698	0	0	0	5,232	20,5



16.10.2023 22:45	1.935,87	141,852	0	0	0	5,372	20,5
16.10.2023 23:00	1.855,36	163,693	0	0	0	4,856	20,5
16.10.2023 23:15	1.785,32	144,34	0	0	0	4,82	20,5
16.10.2023 23:30	1.725,63	156,147	0	0	0	5,128	20,5
16.10.2023 23:45	1.725,52	191,202	0	0	0	5,02	20,5
17.10.2023 00:00	1.695,49	219,584	0	0	0	4,992	20,5
17.10.2023 00:15	1.675,53	209,236	0	0	0	5,028	20,5
17.10.2023 00:30	1.585,26	203,442	0	0	0	4,756	20,5
17.10.2023 00:45	1.575,72	190,393	0	0	0	5,22	20,5
17.10.2023 01:00	1.636,89	192,708	0	21,343	0	5,048	20,5
17.10.2023 01:15	1.626,01	199,102	0	30,57	0	4,936	20,5
17.10.2023 01:30	1.566,47	198,097	0	30,777	0	5,192	20,5
17.10.2023 01:45	1.557,49	191,656	0	32,081	0	4,912	20,5
17.10.2023 02:00	1.526,90	182,713	0	30,97	0	5,432	20,5
17.10.2023 02:15	1.566,23	179,994	0	30,54	0	5,192	20,5
17.10.2023 02:30	1.555,74	167,282	0	30,881	0	4,356	20,5
17.10.2023 02:45	1.538,15	155,781	0	31,977	0	5,676	20,5
17.10.2023 03:00	1.529,66	173,6	0	24,068	0	5,088	20,5
17.10.2023 03:15	1.589,05	170,955	0	22,913	0	5,64	20,5
17.10.2023 03:30	1.598,22	176,506	0	22,394	0	5,324	20,5
17.10.2023 03:45	1.681,33	188,792	0	25,075	0	5,756	20,5
17.10.2023 04:00	1.779,56	255,529	0	23,638	0	5,42	20,5
17.10.2023 04:15	1.915,17	319,714	0	9,42	0	5,252	20,5
17.10.2023 04:30	2.015,97	311,704	0	0	0	5,468	20,5
17.10.2023 04:45	2.456,02	365,752	0	0	0	5,516	20,5
17.10.2023 05:00	2.706,13	341,656	0	0	0	5,628	20,5
17.10.2023 05:15	3.056,28	307,992	0	0	0	5,784	20,5
17.10.2023 05:30	3.276,02	139,828	0	0,133	0	5,388	20,5
17.10.2023 05:45	3.956,47	83,85	0	0,015	0	5,956	20,5
17.10.2023 06:00	4.966,10	-11,753	0	0,015	0	5,588	20,5
17.10.2023 06:15	5.106,24	6,879	0	0	0	5,736	20,5
17.10.2023 06:30	5.076,33	-54,284	0	0	0	5,828	20,5
17.10.2023 06:45	4.966,08	-66,387	0	0	0	5,58	20,5
17.10.2023 07:00	4.547,05	3,955	0	0,407	0	6,14	20,5

17.10.2023 07:15	3.881,36	46,822	0	15,327	0	11,392	24,64
17.10.2023 07:30	3.978,58	11,138	0	57,057	0	28,328	33,195
17.10.2023 07:45	4.572,48	-3,7	0	76,598	0	37,994	37,886
17.10.2023 08:00	5.385,78	-10,738	0	98,084	0	44,294	43,406
17.10.2023 08:15	5.514,13	14,486	0	158,799	0	68,674	56,652
17.10.2023 08:30	5.450,05	12,645	0	286,223	0	104,062	89,768
17.10.2023 08:45	5.344,04	32,016	0	384,931	0	136,094	103,014
17.10.2023 09:00	4.645,66	106,82	0	285,332	0	105,186	75,142
17.10.2023 09:15	4.148,13	206,485	0	216,461	0	97,566	64,103
17.10.2023 09:30	4.009,82	166,902	0	287,644	0	138,752	83,421
17.10.2023 09:45	5.125,07	60,457	0	537,748	0	217,324	139,993
17.10.2023 10:00	5.026,26	40,033	0	539,533	0	222,382	154,344
17.10.2023 10:15	5.423,53	-12,739	0	532,288	0,044	239,204	131,99
17.10.2023 10:30	5.395,94	48,942	0	633,445	4,064	265,322	173,109
17.10.2023 10:45	5.148,16	-39,21	0	931,493	0	348,666	147,996
17.10.2023 11:00	3.972,23	13,02	0	842,616	2,012	385,942	181,664
17.10.2023 11:15	3.627,11	-62,482	0	746,795	0,956	440,992	218,367
17.10.2023 11:30	3.514,04	-74,648	0	684,274	1,024	471,214	177,525
17.10.2023 11:45	3.504,52	-150,177	0	619,22	0,648	393,895	150,756
17.10.2023 12:00	3.311,06	-210,919	0	912,607	3,316	371,882	193,255
17.10.2023 12:15	3.509,36	16,975	0	1.597,21	3,52	347,461	341,172
17.10.2023 12:30	3.473,73	18,333	0	934,377	0,372	268,907	170,074
17.10.2023 12:45	3.114,93	-180,977	0	781,909	0	305,429	167,59
17.10.2023 13:00	2.957,11	-235,107	0	785,874	8,964	303,581	168,694
17.10.2023 13:15	3.013,31	-20,573	0	815,955	18,78	409,254	369,32
17.10.2023 13:30	2.979,91	16,115	0	1.067,80	17,4	411,237	413,475
17.10.2023 13:45	2.937,83	-0,196	0	1.333,86	15,868	500,912	397,193
17.10.2023 14:00	3.007,37	8,57	0	753,695	13,544	422,679	357,454
17.10.2023 14:15	2.778,50	-77,277	0	1.069,77	11,92	419,013	347,795
17.10.2023 14:30	3.175,25	168,01	0	467,858	8,796	257,986	300,605
17.10.2023 14:45	2.998,55	84,751	0	773,894	6,096	325,615	282,943
17.10.2023 15:00	2.876,42	31,919	0	695,498	1,348	244,391	195,186
17.10.2023 15:15	2.894,41	130,363	0	380,094	0,736	168,688	154,895
17.10.2023 15:30	2.762,42	10,672	0	495,314	0,056	226,76	180,284

17.10.2023 15:45	2.782,00	-1,768	0	565,523	0	236,323	200,154
17.10.2023 16:00	2.755,94	-86,489	0	452,381	0	197,558	155,999
17.10.2023 16:15	2.780,84	-69,612	0	344,163	0	145,655	111,017
17.10.2023 16:30	2.902,95	-60,397	0	227,584	0	95,472	69,898
17.10.2023 16:45	3.002,22	-27,763	0	129,015	0	62,898	50,305
17.10.2023 17:00	3.115,69	-9,472	0	61,147	0	38,59	35,954
17.10.2023 17:15	3.158,59	-3,462	0	44,557	0	16,906	27,124
17.10.2023 17:30	3.159,18	-13,712	0	20,793	0	6,782	21,604
17.10.2023 17:45	3.006,46	-79,12	0	20,587	0	5,372	20,5
17.10.2023 18:00	3.078,69	-69,373	0	23,12	0	5,068	20,5
17.10.2023 18:15	3.070,00	-130,531	0	24,557	0	4,94	20,5
17.10.2023 18:30	3.180,52	-55,753	0	24,912	0	5,108	20,5
17.10.2023 18:45	3.172,10	-46,644	0	26,304	0	5,296	20,5
17.10.2023 19:00	3.104,82	-90,114	0	29,163	0	5,152	20,5
17.10.2023 19:15	3.024,88	-101,414	0	29,296	0	5,08	20,5
17.10.2023 19:30	2.936,04	-56,605	0	30,881	0	4,66	20,5
17.10.2023 19:45	2.914,37	-7,615	0	29,311	0	4,556	20,5
17.10.2023 20:00	2.874,98	36,6	0	29,903	0	4,572	20,5
17.10.2023 20:15	2.754,27	34,332	0	29,178	0	4,592	20,5
17.10.2023 20:30	2.736,20	88,979	0	21,106	0	4,592	20,5
17.10.2023 20:45	2.575,02	78,857	0	0	0	4,524	20,5
17.10.2023 21:00	2.414,30	31,651	0	0	0	3,8	20,5
17.10.2023 21:15	2.384,92	83,926	0	0	0	4,42	20,5
17.10.2023 21:30	2.205,22	43,408	0	0	0	4,716	20,5
17.10.2023 21:45	2.164,63	88,685	0	0	0	4,128	20,5
17.10.2023 22:00	2.165,29	125,318	0	0	0	4,788	20,5
17.10.2023 22:15	2.165,08	184,768	0	0	0	4,58	20,5
17.10.2023 22:30	2.105,24	207,292	0	0	0	4,74	20,5
17.10.2023 22:45	2.045,36	198,23	0	0	0	4,856	20,5
17.10.2023 23:00	1.944,96	191,018	0	0	0	4,456	20,5
17.10.2023 23:15	1.904,67	223,869	0	0	0	4,172	20,5
17.10.2023 23:30	1.923,72	271,739	0	0	0	3,22	20,5
17.10.2023 23:45	1.874,40	268,931	0	0	0	3,9	20,5
18.10.2023 00:00	1.904,30	290,367	0	0	0	3,796	20,5

18.10.2023 00:15	1.784,40	278,297	0	0	0	3,904	20,5
18.10.2023 00:30	1.764,73	298,009	0	0	0	4,232	20,5
18.10.2023 00:45	1.787,34	295,887	0	0	0	6,836	20,5
18.10.2023 01:00	1.817,75	307,91	0	0	0	7,248	20,5
18.10.2023 01:15	1.787,18	323,606	0	0	0	6,68	20,5
18.10.2023 01:30	1.720,34	306,268	0	13,567	0	6,268	20,5
18.10.2023 01:45	1.696,92	300,041	0	30,511	0	5,912	20,5
18.10.2023 02:00	1.707,97	294,085	0	31,829	0	5,636	20,5
18.10.2023 02:15	1.754,52	289,854	0	28,526	0	5,492	20,5
18.10.2023 02:30	1.754,11	280,635	0	28,378	0	5,236	20,5
18.10.2023 02:45	1.733,65	294,407	0	27,785	0	5,36	20,5
18.10.2023 03:00	1.693,88	303,334	0	28,407	0	4,972	20,5
18.10.2023 03:15	1.772,51	292,252	0	26,734	0	5,276	20,5
18.10.2023 03:30	1.837,72	294,722	0	22,32	0	4,9	20,5
18.10.2023 03:45	1.889,00	326,645	0	23,831	0	4,668	20,5
18.10.2023 04:00	1.866,45	339,292	0	20,617	0	5,332	20,5
18.10.2023 04:15	1.965,08	411,68	0	19,595	0	4,984	20,5
18.10.2023 04:30	1.932,50	358,21	0	16,692	0	5,308	20,5
18.10.2023 04:45	2.152,17	411,451	0	15,966	0	5,704	20,5
18.10.2023 05:00	2.393,79	393,564	0	8,413	0	4,88	20,5
18.10.2023 05:15	2.616,02	279,871	0	1,54	0	3,976	20,5
18.10.2023 05:30	3.094,81	180,313	0	0	0	4,308	20,5
18.10.2023 05:45	3.704,34	130,913	0	0,015	0	3,828	20,5
18.10.2023 06:00	3.724,72	55,907	0	0	0	4,216	20,5
18.10.2023 06:15	3.872,55	101,178	0	0	0	2,052	20,5
18.10.2023 06:30	4.124,38	63,388	0	0	0	3,884	20,5
18.10.2023 06:45	5.437,38	-54,35	0	2,359	0	4,24	20,776
18.10.2023 07:00	5.649,31	-34,797	0	3,073	0	5,18	21,052
18.10.2023 07:15	5.661,05	-77,697	0	35,275	0	17,272	28,503
18.10.2023 07:30	5.380,74	-72,98	0	90,466	0	39,356	40,922
18.10.2023 07:45	4.767,59	-78,975	0	155,665	0	65,826	56,1
18.10.2023 08:00	3.791,60	-87,711	0	231,519	0	96,596	73,486
18.10.2023 08:15	3.823,89	-41,797	0	320,432	0	136,794	96,667
18.10.2023 08:30	3.986,56	-32,084	0	417,936	0	182,156	126,471

18.10.2023 08:45	5.122,02	-146,154	0	460,634	0	198,288	133,094
18.10.2023 09:00	4.996,84	-113,196	0	592,176	0	256,796	167,866
18.10.2023 09:15	4.808,39	-97,962	0	678,744	0	296,948	192,703
18.10.2023 09:30	4.669,33	-123,858	0	797,663	0	353,294	218,367
18.10.2023 09:45	5.119,69	-84,974	0	746,511	0	313,3	199,878
18.10.2023 10:00	4.779,50	-50,665	0	791,292	0	332,254	205,949
18.10.2023 10:15	3.806,34	0,532	0	800,5	0,184	333,298	202,361
18.10.2023 10:30	3.700,69	-67,194	0	850,501	0,96	351,626	207,605
18.10.2023 10:45	3.665,96	-73,798	0	842,232	0,976	343,212	209,537
18.10.2023 11:00	3.601,14	-67,961	0	885,526	1,256	353,51	220,851
18.10.2023 11:15	3.404,36	-122,537	0	1.018,17	4,7	420,556	250,931
18.10.2023 11:30	3.289,22	-148,518	0	1.149,26	8,84	472,385	288,739
18.10.2023 11:45	3.243,42	-219,424	0	1.170,85	9,692	486,692	296,19
18.10.2023 12:00	3.128,38	-293,66	0	1.256,29	11,764	527,643	322,682
18.10.2023 12:15	2.937,24	-399,859	0	1.408,38	15,668	584,968	368,217
18.10.2023 12:30	2.837,28	-420,086	0	1.633,34	21,88	701,47	430,585
18.10.2023 12:45	2.793,28	-418,745	0	1.609,27	22,896	708,665	442,451
18.10.2023 13:00	2.712,10	-324,848	0	1.169,62	12,468	547,404	332,617
18.10.2023 13:15	2.718,21	-242,375	0	1.178,10	19,736	496,312	324,062
18.10.2023 13:30	2.593,95	-297,717	0	969,781	13,984	474,287	255,899
18.10.2023 13:45	2.736,54	-217,72	0	1.091,77	18,032	460,485	286,255
18.10.2023 14:00	2.721,00	-152,929	0	1.048,28	19,076	436,077	297,569
18.10.2023 14:15	2.774,97	-85,558	0	858,455	12,984	368,396	245,136
18.10.2023 14:30	2.854,77	-51,613	0	754,263	8,928	304,524	207,053
18.10.2023 14:45	2.605,83	-168,729	0	1.057,23	17,128	418,32	293,154
18.10.2023 15:00	2.794,43	-26,109	0	738,47	9,356	310,656	205,949
18.10.2023 15:15	2.639,21	-83,648	0	832,378	12,776	317,671	266,385
18.10.2023 15:30	2.675,62	-36,272	0	692,334	7,2	267,722	218,367
18.10.2023 15:45	2.746,89	32,928	0	525,436	3,42	224,587	163,45
18.10.2023 16:00	2.852,71	104,681	0	300,661	0	126,208	95,839
18.10.2023 16:15	2.847,03	102,24	0	262,285	0	109,113	85,628
18.10.2023 16:30	2.971,86	156,877	0	206,056	0	86,456	69,346
18.10.2023 16:45	2.997,14	61,224	0	142,854	0	60,946	53,34
18.10.2023 17:00	2.986,56	-21,156	0	74,287	0	34,658	37,61

18.10.2023 17:15	3.001,96	-44,161	0	31,011	0	14,928	26,02
18.10.2023 17:30	3.040,33	-73,236	0	13,489	0	6,344	20,5
18.10.2023 17:45	3.043,65	-97,692	0	17,255	0	5,892	20,5
18.10.2023 18:00	3.142,96	-46,759	0	16,722	0	5,736	20,5
18.10.2023 18:15	3.229,50	-50,257	0	23,224	0	5,78	20,5
18.10.2023 18:30	3.221,09	-48,562	0	24,971	0	5,616	20,5
18.10.2023 18:45	3.173,35	-113,775	0	27,578	0	5,268	20,5
18.10.2023 19:00	3.092,79	-115,281	0	26,956	0	5,332	20,5
18.10.2023 19:15	2.842,71	-117,014	0	27,163	0	5,048	20,5
18.10.2023 19:30	2.765,41	-75,765	0	29,326	0	5,584	20,5
18.10.2023 19:45	2.705,67	-70,93	0	29,829	0	5,336	20,5
18.10.2023 20:00	2.645,92	-39,358	0	30,437	0	4,98	20,5
18.10.2023 20:15	2.545,59	-49,802	0	30,229	0	4,856	20,5
18.10.2023 20:30	2.405,09	-71,907	0	29,992	0	4,596	20,5
18.10.2023 20:45	2.343,92	-22,111	0	29,133	0	4,288	20,5
18.10.2023 21:00	2.424,48	4,424	0	30,481	0	3,5	20,5
18.10.2023 21:15	2.269,78	-9,638	0	6,235	0	3,04	20,5
18.10.2023 21:30	2.243,36	47,774	0	0	0	2,856	20,5
18.10.2023 21:45	2.193,62	57,983	0	0	0	3,124	20,5
18.10.2023 22:00	2.073,58	67,426	0	0	0	3,076	20,5
18.10.2023 22:15	2.003,73	175,614	0	0	0	3,228	20,5
18.10.2023 22:30	1.953,92	205,071	0	0	0	3,42	20,5
18.10.2023 22:45	1.924,64	241,268	0	0	0	4,14	20,5
18.10.2023 23:00	1.864,24	210,817	0	0	0	3,74	20,5
18.10.2023 23:15	1.784,89	222,927	0	0	0	4,388	20,5
18.10.2023 23:30	1.734,69	231,807	0	0	0	4,192	20,5
18.10.2023 23:45	1.794,79	243,251	0	0	0	4,292	20,5
19.10.2023 00:00	1.816,10	259,965	0	0	0	5,6	20,5
19.10.2023 00:15	1.737,07	252,947	0	0	0	6,568	20,5
19.10.2023 00:30	1.707,21	224,855	0	0	0	6,712	20,5
19.10.2023 00:45	1.626,44	248,831	0	0	0	5,936	20,5
19.10.2023 01:00	1.526,15	234,07	0	0	0	5,652	20,5
19.10.2023 01:15	1.526,34	244,846	0	0	0	5,836	20,5
19.10.2023 01:30	1.466,58	237,494	0	0	0	6,076	20,5

19.10.2023 01:45	1.436,85	218,355	0	0	0	6,352	20,5
19.10.2023 02:00	1.439,95	210,403	0	2,933	0	6,516	20,5
19.10.2023 02:15	1.449,34	210,993	0	31,503	0	7,336	20,5
19.10.2023 02:30	1.399,74	184,538	0	31,118	0	8,12	20,5
19.10.2023 02:45	1.509,17	178,694	0	29,592	0	9,08	20,5
19.10.2023 03:00	1.530,62	176,562	0	30,081	0	10,036	20,5
19.10.2023 03:15	1.600,26	186,142	0	27,978	0	11,784	20,5
19.10.2023 03:30	1.648,17	218,178	0	22,705	0	14,968	20,5
19.10.2023 03:45	1.559,86	283,134	0	20,632	0	18,724	20,5
19.10.2023 04:00	1.584,49	269,604	0	22,528	0	21,464	20,5
19.10.2023 04:15	1.743,59	313,155	0	22,098	0	20,992	20,5
19.10.2023 04:30	1.802,36	340,778	0	22,957	0	18,904	20,5
19.10.2023 04:45	2.136,38	336,418	0	24,72	0	21,156	20,5
19.10.2023 05:00	2.391,28	305,927	0	7,509	0	23,272	20,5
19.10.2023 05:15	2.716,21	253,153	0	1,881	0	23,824	20,5
19.10.2023 05:30	2.975,19	119,727	0	2,266	0	22,424	20,5
19.10.2023 05:45	3.651,11	-12,068	0	0	0	20,612	20,5
19.10.2023 06:00	4.766,64	-99,851	0	0	0	16,144	20,5
19.10.2023 06:15	5.036,73	-83,428	0	0	0	16,232	20,5
19.10.2023 06:30	4.985,42	-56,157	0	0	0	14,916	20,5
19.10.2023 06:45	5.085,77	-107,429	0	0	0	15,268	20,5
19.10.2023 07:00	4.404,68	-53,812	0	0	0	14,176	20,5
19.10.2023 07:15	3.844,55	36,591	0	1,331	0	12,442	20,776
19.10.2023 07:30	3.903,33	54,693	0	31,686	0	23,97	27,676
19.10.2023 07:45	4.540,14	12,947	0	36,143	0	25,492	28,503
19.10.2023 08:00	5.420,53	-3,66	0	17,144	0	18,748	24,64
19.10.2023 08:15	4.981,05	85,357	0	43,992	0	28,004	29,055
19.10.2023 08:30	5.681,07	83,312	0	88,365	0	43,716	38,99
19.10.2023 08:45	5.687,90	119,755	0	59,629	0	35,074	33,195
19.10.2023 09:00	5.117,19	208,377	0	98,817	0	47,724	40,646
19.10.2023 09:15	4.379,10	281,988	0	107,646	0	49,426	42,026
19.10.2023 09:30	4.393,59	241,92	0	154,253	0	67,93	51,409
19.10.2023 09:45	5.009,12	135,081	0	191,396	0	88,31	59,412
19.10.2023 10:00	5.768,63	144,18	0	171,763	0	80,49	56,376

19.10.2023 10:15	5.770,63	191,408	0	145,907	0	64,414	50,305
19.10.2023 10:30	5.733,33	200,073	0	176,682	0	79,172	57,48
19.10.2023 10:45	5.118,73	277,359	0	201,586	0	84,976	62,171
19.10.2023 11:00	4.213,76	229,162	0	404,417	0	168,536	100,806
19.10.2023 11:15	4.133,14	202,49	0	274,33	0	120,63	78,177
19.10.2023 11:30	3.900,03	184,269	0	266,219	0	107,014	76,797
19.10.2023 11:45	3.963,05	161,96	0	482,357	0,12	196,24	114,329
19.10.2023 12:00	3.944,57	97,901	0	543,843	1,404	226,508	132,818
19.10.2023 12:15	4.101,25	192,554	0	298,393	0	131,092	81,765
19.10.2023 12:30	3.974,40	176,037	0	523,76	0,884	221,626	128,127
19.10.2023 12:45	3.985,16	209,477	0	343,625	0	152,593	88,94
19.10.2023 13:00	3.727,24	287,877	0	289,063	0	127,788	80,385
19.10.2023 13:15	3.456,71	334,017	0	243,243	0	101,084	72,382
19.10.2023 13:30	3.263,79	271,367	0	315,178	0	161,049	87,56
19.10.2023 13:45	3.241,99	280,979	0	375,109	0	172,216	104,67
19.10.2023 14:00	3.027,57	187,107	0	769,344	7,008	280,108	181,112
19.10.2023 14:15	3.115,52	226,33	0	504,659	3,748	187,668	139,441
19.10.2023 14:30	3.102,37	233,671	0	376,679	0	180,466	105,222
19.10.2023 14:45	3.207,14	305,671	0	202,952	0	80,64	63,551
19.10.2023 15:00	3.278,32	332,567	0	124,289	0	67,31	46,717
19.10.2023 15:15	3.103,44	288,597	0	263,865	0	114,988	74,59
19.10.2023 15:30	2.966,07	221,223	0	320,404	0	136,454	89,216
19.10.2023 15:45	3.067,00	278,331	0	291,093	0	121,939	83,972
19.10.2023 16:00	3.052,86	287,862	0	183,147	0	78,917	60,791
19.10.2023 16:15	3.124,01	308,658	0	102,012	0	49,972	42,026
19.10.2023 16:30	3.042,16	201,516	0	53,793	0	27,102	31,263
19.10.2023 16:45	3.129,21	193,604	0	25,122	0	18,068	26,02
19.10.2023 17:00	3.125,82	156,187	0	15,908	0	15,272	24,64
19.10.2023 17:15	3.067,58	64,59	0	12,455	0	12,138	22,984
19.10.2023 17:30	3.074,20	7,376	0	4,269	0	9,154	20,776
19.10.2023 17:45	3.095,39	-11,088	0	6,028	0	8,864	20,5
19.10.2023 18:00	3.134,21	-29,076	0	14,722	0	8,984	20,5
19.10.2023 18:15	3.152,92	-77,097	0	13,582	0	8,836	20,5
19.10.2023 18:30	3.305,45	-19,555	0	16,203	0	8,748	20,5



19.10.2023 18:45	3.205,75	-25,45	0	16,885	0	8,36	20,5
19.10.2023 19:00	3.106,72	-80,15	0	17,358	0	8,864	20,5
19.10.2023 19:15	3.059,36	-20,163	0	0,281	0	8,58	20,5
19.10.2023 19:30	2.849,43	-0,142	0	0	0	8,932	20,5
19.10.2023 19:45	2.718,81	-6,214	0	0	0	8,308	20,5
19.10.2023 20:00	2.688,92	31,78	0	0	0	8,424	20,5
19.10.2023 20:15	2.649,15	79,269	0	0	0	8,648	20,5
19.10.2023 20:30	2.508,86	57,656	0	0	0	8,364	20,5
19.10.2023 20:45	2.429,48	37,582	0	0	0	8,98	20,5
19.10.2023 21:00	2.328,80	26,286	0	0	0	8,296	20,5
19.10.2023 21:15	2.278,84	25,139	0	0	0	8,336	20,5
19.10.2023 21:30	2.208,80	70,935	0	0	0	8,3	20,5
19.10.2023 21:45	2.057,92	14,76	0	0	0	7,416	20,5
19.10.2023 22:00	2.087,75	36,835	0	0	0	7,252	20,5
19.10.2023 22:15	2.108,33	128,905	0	0	0	7,832	20,5
19.10.2023 22:30	2.058,73	153,663	0	0	0	8,228	20,5
19.10.2023 22:45	2.018,69	151,955	0	0	0	8,188	20,5
19.10.2023 23:00	1.928,78	172,954	0	0	0	8,276	20,5
19.10.2023 23:15	1.768,94	179,57	0	0	0	8,44	20,5
19.10.2023 23:30	1.748,98	226,275	0	0	0	8,48	20,5
19.10.2023 23:45	1.708,58	240,242	0	0	0	8,076	20,5
20.10.2023 00:00	1.658,66	257,986	0	0	0	8,164	20,5
20.10.2023 00:15	1.588,44	239,36	0	0	0	7,944	20,5
20.10.2023 00:30	1.588,47	240,245	0	0	0	7,968	20,5
20.10.2023 00:45	1.546,90	220,082	0	29,37	0	7,028	20,5
20.10.2023 01:00	1.547,88	227,27	0	29,74	0	7,64	20,5
20.10.2023 01:15	1.548,81	232,334	0	30,303	0	8,004	20,5
20.10.2023 01:30	1.598,77	205,191	0	30,333	0	7,932	20,5
20.10.2023 01:45	1.649,04	196,492	0	30,688	0	7,848	20,5
20.10.2023 02:00	1.618,81	191,154	0	30,377	0	7,928	20,5
20.10.2023 02:15	1.588,87	186,652	0	30,377	0	7,988	20,5
20.10.2023 02:30	1.498,51	197,469	0	30,392	0	7,62	20,5
20.10.2023 02:45	1.468,86	188,199	0	30,318	0	8,044	20,5
20.10.2023 03:00	1.488,35	197,833	0	29,977	0	7,872	20,5

20.10.2023 03:15	1.547,69	209,132	0	28,793	0	8,396	20,5
20.10.2023 03:30	1.566,26	242,054	0	17,566	0	8,196	20,5
20.10.2023 03:45	1.638,67	286,058	0	0	0	8,172	20,5
20.10.2023 04:00	1.628,63	298,802	0	0	0	8,132	20,5
20.10.2023 04:15	1.768,59	348,273	0	0	0	8,088	20,5
20.10.2023 04:30	1.878,87	372,894	0	0	0	8,368	20,5
20.10.2023 04:45	2.028,03	406,454	0	0	0	7,528	20,5
20.10.2023 05:00	2.206,74	349,583	0	0	0	6,244	20,5
20.10.2023 05:15	2.508,47	252,398	0	0	0	7,968	20,5
20.10.2023 05:30	2.878,44	132,789	0	0	0	7,94	20,5
20.10.2023 05:45	3.130,53	49,648	0	0	0	10,028	20,5
20.10.2023 06:00	3.451,60	-12,453	0	0	0	11,104	20,5
20.10.2023 06:15	3.551,07	-53,681	0	0	0	10,568	20,5
20.10.2023 06:30	3.739,46	-9,58	0	0	0	8,956	20,5
20.10.2023 06:45	3.679,09	-30,061	0	0	0	8,592	20,5
20.10.2023 07:00	3.617,79	36,749	0	0	0	7,288	20,5
20.10.2023 07:15	3.779,43	27,921	0	0	0	8,932	20,5
20.10.2023 07:30	3.770,70	65,048	0	0,409	0	9,792	20,5
20.10.2023 07:45	3.708,71	44,257	0	11,327	0	14,122	23,26
20.10.2023 08:00	3.653,34	46,914	0	20,233	0	17,64	25,468
20.10.2023 08:15	3.717,02	134,121	0	22,54	0	17,906	26,572
20.10.2023 08:30	3.805,72	190,127	0	21,539	0	18,436	25,744
20.10.2023 08:45	3.912,78	183,796	0	20,178	0	16,854	25,744
20.10.2023 09:00	3.976,89	167,93	0	29,484	0	19,734	27,676
20.10.2023 09:15	4.047,25	229,01	0	36,345	0	21,568	29,331
20.10.2023 09:30	4.131,58	297,216	0	53,471	0	25,186	32,919
20.10.2023 09:45	3.991,89	221,168	0	56,68	0	22,842	32,367
20.10.2023 10:00	3.837,53	259,725	0	59,79	0	24,818	32,919
20.10.2023 10:15	3.904,64	308,528	0	77,385	0	29,916	37,334
20.10.2023 10:30	3.814,82	290,669	0	107,279	0	43,03	44,509
20.10.2023 10:45	3.843,34	309,705	0	158,727	0	57,962	56,652
20.10.2023 11:00	3.799,13	303,88	0	326,302	0	100,85	91,975
20.10.2023 11:15	3.730,89	300,218	0	243,529	0	84,154	73,21
20.10.2023 11:30	3.564,51	225,991	0	260,499	0	97,216	76,797

20.10.2023 11:45	3.504,18	163,447	0	304,35	0	103,096	86,732
20.10.2023 12:00	3.436,69	124,903	0	374,2	0	114,166	98,323
20.10.2023 12:15	3.596,71	167,711	0	247,633	0	87,522	71,554
20.10.2023 12:30	3.507,06	155,951	0	222,838	0	105,426	68,794
20.10.2023 12:45	3.429,90	183,182	0	187,569	0	92,09	60,239
20.10.2023 13:00	3.203,16	112,961	0	276,037	0	129,776	77,349
20.10.2023 13:15	2.952,72	226,494	0	269,305	0	154,134	79,281
20.10.2023 13:30	2.985,40	248,237	0	194,426	0	109,634	61,343
20.10.2023 13:45	2.958,79	278,143	0	147,365	0	78,086	53,34
20.10.2023 14:00	3.070,68	373,714	0	96,199	0	43,834	40,646
20.10.2023 14:15	3.099,09	344,332	0	117,041	0	56,716	45,337
20.10.2023 14:30	3.121,66	400,266	0	61,568	0	36,62	33,471
20.10.2023 14:45	3.151,03	407,804	0	18,849	0	27,542	24,64
20.10.2023 15:00	3.172,88	360,411	0	26,762	0	30,102	26,02
20.10.2023 15:15	3.052,53	286,938	0	29,218	0	26,192	27,124
20.10.2023 15:30	3.146,51	312,108	0	14,197	0	19,052	23,26
20.10.2023 15:45	3.169,85	343,933	0	22,592	0	22,34	24,916
20.10.2023 16:00	3.047,05	304,428	0	27,264	0	23,488	26,296
20.10.2023 16:15	3.089,51	303,519	0	9,954	0	18,5	21,052
20.10.2023 16:30	3.096,64	272,278	0	7,478	0	18,112	21,052
20.10.2023 16:45	3.165,47	235,963	0	7,867	0	17,104	20,5
20.10.2023 17:00	3.208,85	181,837	0	10,175	0	18,172	20,5
20.10.2023 17:15	3.233,05	196,678	0	14,1	0	18,452	20,5
20.10.2023 17:30	3.082,51	39,316	0	14,159	0	17,852	20,5
20.10.2023 17:45	3.004,41	-26,104	0	16,722	0	17,192	20,5
20.10.2023 18:00	3.062,73	-48,81	0	25,564	0	16,668	20,5
20.10.2023 18:15	3.040,76	-67,517	0	23,772	0	16,492	20,5
20.10.2023 18:30	2.918,62	-152,512	0	11,597	0	16,52	20,5
20.10.2023 18:45	2.915,84	-99,958	0	0	0	15,344	20,5
20.10.2023 19:00	2.698,21	-141,671	0	0	0	17,712	20,5
20.10.2023 19:15	2.567,76	-104,235	0	0	0	17,264	20,5
20.10.2023 19:30	2.467,52	-99,205	0	0	0	17,02	20,5
20.10.2023 19:45	2.426,76	-70,635	0	0	0	16,256	20,5
20.10.2023 20:00	2.336,65	-85,7	0	0	0	16,152	20,5

20.10.2023 20:15	2.356,87	-8,2	0	0	0	16,368	20,5
20.10.2023 20:30	2.258,08	44,949	0	0	0	17,576	20,5
20.10.2023 20:45	2.168,60	15,999	0	0	0	18,096	20,5
20.10.2023 21:00	2.168,88	71,085	0	0	0	18,384	20,5
20.10.2023 21:15	2.188,21	59,63	0	0	0	17,708	20,5
20.10.2023 21:30	2.147,73	112,837	0	0	0	17,228	20,5
20.10.2023 21:45	2.027,50	83,447	0	0	0	17,004	20,5
20.10.2023 22:00	1.967,33	108,482	0	0	0	16,828	20,5
20.10.2023 22:15	1.896,60	238,504	0	0	0	16,104	20,5
20.10.2023 22:30	1.856,99	270,33	0	0	0	16,492	20,5
20.10.2023 22:45	1.796,75	255,167	0	0	0	16,252	20,5
20.10.2023 23:00	1.727,28	270,386	0	0	0	16,78	20,5
20.10.2023 23:15	1.666,68	262,687	0	0	0	16,18	20,5
20.10.2023 23:30	1.636,75	265,519	0	0	0	16,252	20,5
20.10.2023 23:45	1.637,12	234,042	0	0,696	0	15,92	20,5
21.10.2023 00:00	1.546,03	177,058	0	30,022	0	15,508	20,5
21.10.2023 00:15	1.505,24	154,3	0	30,214	0	14,528	20,5
21.10.2023 00:30	1.576,39	154,728	0	30,674	0	15,216	20,5
21.10.2023 00:45	1.525,94	191,42	0	30,614	0	14,82	20,5
21.10.2023 01:00	1.506,73	211,737	0	30,733	0	15,496	20,5
21.10.2023 01:15	1.405,60	193,648	0	30,066	0	15,036	20,5
21.10.2023 01:30	1.306,32	222,474	0	31,281	0	14,536	20,5
21.10.2023 01:45	1.276,80	213,064	0	31,281	0	15,02	20,5
21.10.2023 02:00	1.245,43	208,163	0	30,259	0	14,668	20,5
21.10.2023 02:15	1.235,91	204,491	0	30,526	0	14,88	20,5
21.10.2023 02:30	1.186,37	183,575	0	31,473	0	14,392	20,5
21.10.2023 02:45	1.165,31	187,541	0	40,157	0	14,648	20,5
21.10.2023 03:00	1.161,65	215,713	0	36,4	0	14,752	20,5
21.10.2023 03:15	1.197,06	223,034	0	42	0	14,556	20,5
21.10.2023 03:30	1.283,76	261,082	0	28,8	0	14,456	20,5
21.10.2023 03:45	1.364,53	253,781	0	0	0	14,028	20,5
21.10.2023 04:00	1.344,11	252,137	0	0	0	13,612	20,5
21.10.2023 04:15	1.383,91	301,481	0	0	0	13,412	20,5
21.10.2023 04:30	1.391,93	320,792	0	8	0	13,432	20,5

21.10.2023 04:45	1.386,37	323,896	0	43,2	0	12,672	20,5
21.10.2023 05:00	1.541,85	316,529	0	38,4	0	12,948	20,5
21.10.2023 05:15	1.526,34	332,897	0	42,8	0	13,036	20,5
21.10.2023 05:30	1.502,93	252,558	0	39,2	0	13,228	20,5
21.10.2023 05:45	1.567,57	255,696	0	43,6	0	13,468	20,5
21.10.2023 06:00	1.629,14	241,276	0	35,6	0	13,036	20,5
21.10.2023 06:15	1.706,20	213,069	0	33,2	0	12,504	20,5
21.10.2023 06:30	1.850,04	133,24	0	6,4	0	13,136	20,5
21.10.2023 06:45	1.952,79	103,618	0	0	0	12,288	20,5
21.10.2023 07:00	1.943,22	32,287	0	0	0	12,716	20,5
21.10.2023 07:15	1.963,62	-70,953	0	0,305	0	12,816	20,5
21.10.2023 07:30	2.004,36	-57,618	0	35,852	0	16,072	22,432
21.10.2023 07:45	1.928,73	-184,145	0	82,933	0	28,392	27,4
21.10.2023 08:00	1.990,97	-169,849	0	205,993	0	71,36	53,616
21.10.2023 08:15	2.090,22	-181,181	0	149,656	0	57,71	42,854
21.10.2023 08:30	2.037,51	-250,815	0	345,165	0,54	132,59	89,216
21.10.2023 08:45	2.051,21	-324,456	0	528,38	4,236	233,97	154,62
21.10.2023 09:00	2.267,30	-201,204	0	328,621	0,268	131,682	86,732
21.10.2023 09:15	2.297,87	-191,081	0	306,199	0	116,534	75,142
21.10.2023 09:30	2.311,18	-218,661	0	289,387	0	140,025	81,765
21.10.2023 09:45	2.083,54	-492,574	0	692,005	12,428	365,717	173,385
21.10.2023 10:00	2.095,88	-584,673	0	1.113,74	33,44	520,302	298,397
21.10.2023 10:15	2.006,39	-617,418	0	1.098,04	33,456	528,92	285,979
21.10.2023 10:30	2.260,24	-580,462	0	1.335,94	36,344	564,187	283,771
21.10.2023 10:45	2.410,30	-569,209	0	1.320,34	43,552	601,163	355,246
21.10.2023 11:00	2.290,69	-164,233	0	464,692	1,624	165,014	109,361
21.10.2023 11:15	2.339,34	-121,071	0	550,175	1,988	169,874	127,299
21.10.2023 11:30	2.435,08	-507,721	0	1.231,64	35,44	498,148	329,857
21.10.2023 11:45	2.225,30	-589,589	0	971,347	32,58	486,639	264,73
21.10.2023 12:00	2.402,56	-643,27	0	1.229,97	36,66	548,023	287,911
21.10.2023 12:15	2.026,57	-487,506	0	912,349	19,008	402,494	232,718
21.10.2023 12:30	2.195,90	-383,353	0	580,657	5,776	215,464	164,002
21.10.2023 12:45	2.161,18	-768,458	0	1.025,83	32,236	546,257	236,857
21.10.2023 13:00	2.320,56	-813,22	0	1.289,08	43,356	608,201	319,923

21.10.2023 13:15	2.425,83	-789,09	0	1.339,62	47,432	638,279	400,504
21.10.2023 13:30	2.038,77	-718,159	0	1.075,77	39,28	574,982	288,739
21.10.2023 13:45	2.091,77	-601,03	0	1.166,56	27,76	499,799	327,65
21.10.2023 14:00	1.630,61	-453,707	0	810,343	13,304	393,923	183,044
21.10.2023 14:15	1.861,97	-327,721	0	889,859	22,876	372,865	226,37
21.10.2023 14:30	1.930,59	-166,921	0	1.029,21	15,028	309,339	297,018
21.10.2023 14:45	1.703,18	-420,264	0	785,568	24,736	413,488	189,391
21.10.2023 15:00	1.638,73	-343,304	0	933,077	18,38	355,156	282,115
21.10.2023 15:15	1.562,89	-329,846	0	761,558	14,212	336,265	220,851
21.10.2023 15:30	1.653,64	-317,092	0	615,513	8,584	293,046	206,501
21.10.2023 15:45	1.781,78	-219,408	0	568,191	4,652	252,374	196,566
21.10.2023 16:00	1.942,96	-225,202	0	373,719	0,04	173,067	136,13
21.10.2023 16:15	2.026,28	-239,422	0	256,679	0	120,109	89,492
21.10.2023 16:30	2.048,04	-279,775	0	206,802	0	82,382	58,86
21.10.2023 16:45	2.117,86	-387,64	0	125,089	0	52,404	40,37
21.10.2023 17:00	2.227,32	-381,084	0	87,225	0	31,042	29,055
21.10.2023 17:15	2.204,86	-428,792	0	80,676	0	20,092	24,088
21.10.2023 17:30	2.260,37	-428,123	0	73,868	0	15,726	20,776
21.10.2023 17:45	2.334,21	-387,441	0	79,668	0	14,044	20,5
21.10.2023 18:00	2.414,58	-285,233	0	70,78	0	13,296	20,5
21.10.2023 18:15	2.435,18	-267,09	0	71,49	0	13,188	20,5
21.10.2023 18:30	2.410,48	-362,705	0	26,926	0	13,056	20,5
21.10.2023 18:45	2.311,76	-418,29	0	28,407	0	12,852	20,5
21.10.2023 19:00	2.251,96	-422,826	0	28,378	0	13,084	20,5
21.10.2023 19:15	2.214,17	-348,578	0	30,318	0	13,352	20,5
21.10.2023 19:30	2.215,33	-220,205	0	82,2	0	12,628	20,5
21.10.2023 19:45	2.147,77	-131,688	0	84,881	0	12,384	20,5
21.10.2023 20:00	2.042,40	-75,839	0	79,652	0	12,244	20,5
21.10.2023 20:15	1.938,50	-58,892	0	55,895	0	12,1	20,5
21.10.2023 20:30	1.860,61	-18,561	0	48,4	0	11,712	20,5
21.10.2023 20:45	1.786,08	-30,748	0	53,6	0	11,984	20,5
21.10.2023 21:00	1.752,61	-26,378	0	50,4	0	11,708	20,5
21.10.2023 21:15	1.765,38	18,286	0	43,2	0	11,676	20,5
21.10.2023 21:30	1.744,45	16,961	0	21,6	0	12,352	20,5

21.10.2023 21:45	1.782,43	18,478	0	0	0	11,928	20,5
21.10.2023 22:00	1.762,13	26,303	0	0	0	11,628	20,5
21.10.2023 22:15	1.832,54	146,976	0	0	0	12,036	20,5
21.10.2023 22:30	1.722,76	145,643	0	20,8	0	11,464	20,5
21.10.2023 22:45	1.602,97	136,428	0	41,2	0	11,268	20,5
21.10.2023 23:00	1.541,56	121,767	0	39,6	0	11,464	20,5
21.10.2023 23:15	1.486,50	123,812	0	44	0	11,996	20,5
21.10.2023 23:30	1.467,92	160,128	0	46	0	11,416	20,5
21.10.2023 23:45	1.439,74	174,75	0	47,6	0	11,64	20,5
22.10.2023 00:00	1.379,43	174,395	0	47,2	0	11,732	20,5
22.10.2023 00:15	1.376,47	221,501	0	44,8	0	11,172	20,5
22.10.2023 00:30	1.311,48	212,016	0	49,6	0	11,376	20,5
22.10.2023 00:45	1.347,00	212,553	0	5,2	0	11,3	20,5
22.10.2023 01:00	1.331,44	229,647	0	0	0	10,94	20,5
22.10.2023 01:15	1.291,88	218,283	0	0	0	11,38	20,5
22.10.2023 01:30	1.252,01	211,257	0	0	0	11,512	20,5
22.10.2023 01:45	1.148,49	217,75	0	66,408	0	11,584	20,5
22.10.2023 02:00	1.116,21	204,891	0	84,348	0	11,364	20,5
22.10.2023 02:15	1.106,06	215,912	0	84,17	0	11,388	20,5
22.10.2023 02:30	1.085,79	208,163	0	83,814	0	11,472	20,5
22.10.2023 02:45	1.085,49	213,075	0	83,77	0	11,216	20,5
22.10.2023 03:00	1.094,36	215,901	0	82,807	0	11,056	20,5
22.10.2023 03:15	1.126,27	248,143	0	84,911	0	10,856	20,5
22.10.2023 03:30	1.105,72	235,974	0	84,599	0	10,624	20,5
22.10.2023 03:45	1.095,88	234,832	0	74,807	0	10,568	20,5
22.10.2023 04:00	1.202,09	234,706	0	30,97	0	10,62	20,5
22.10.2023 04:15	1.252,68	286,847	0	31,296	0	10,888	20,5
22.10.2023 04:30	1.252,27	286,842	0	31,222	0	10,552	20,5
22.10.2023 04:45	1.254,52	287,334	0	33,133	0	10,884	20,5
22.10.2023 05:00	1.281,36	344,846	0	50,726	0	10,132	20,5
22.10.2023 05:15	1.275,14	349,879	0	54,4	0	10,236	20,5
22.10.2023 05:30	1.264,67	334,322	0	53,6	0	10,572	20,5
22.10.2023 05:45	1.303,19	372,694	0	52,8	0	9,892	20,5
22.10.2023 06:00	1.284,16	340,749	0	53,6	0	10,06	20,5

22.10.2023 06:15	1.382,66	403,438	0	52	0	10,164	20,5
22.10.2023 06:30	1.415,93	398,446	0	55,6	0	9,828	20,5
22.10.2023 06:45	1.484,06	395,772	0	54	0	9,56	20,5
22.10.2023 07:00	1.497,25	356,958	0	36,8	0	9,948	20,5
22.10.2023 07:15	1.600,25	328,361	0	5,895	0	12,2	22,156
22.10.2023 07:30	1.696,92	337,559	0	58,885	0	34,564	33,471
22.10.2023 07:45	1.660,24	210,216	0	23,977	0	19,968	26,296
22.10.2023 08:00	1.696,64	148,379	0	69,452	0	26,204	30,987
22.10.2023 08:15	1.686,20	79,686	0	182,403	0	56,528	47,269
22.10.2023 08:30	1.705,27	13,746	0	356,253	0	120,629	88,388
22.10.2023 08:45	1.651,73	-119,496	0	336,752	0	133,77	81,213
22.10.2023 09:00	1.731,23	-106,275	0	346,46	0	121,35	83,421
22.10.2023 09:15	1.681,05	-263,501	0	515,217	1,232	187,086	137,51
22.10.2023 09:30	1.803,51	-221,96	0	565,371	1,304	186,837	139,993
22.10.2023 09:45	1.856,64	-222,83	0	637,967	7,496	262,968	158,207
22.10.2023 10:00	1.878,38	-258,837	0	639,146	10,172	270,094	168,97
22.10.2023 10:15	1.847,48	-375,889	0	618,658	12,02	304,662	152,136
22.10.2023 10:30	1.957,40	-438,944	0	688,506	10,884	341,521	166,486
22.10.2023 10:45	1.894,66	-528,495	0	696,163	12,052	327,684	158,759
22.10.2023 11:00	2.126,12	-344,72	0	510,461	0,76	178,909	115,984
22.10.2023 11:15	2.154,85	-343,213	0	420,235	0	144,082	100,53
22.10.2023 11:30	2.090,99	-320,318	0	394,1	0,88	155,351	80,661
22.10.2023 11:45	2.085,58	-269,884	0	398,01	0	131,94	85,628
22.10.2023 12:00	2.041,22	-279,266	0	365,512	0	127,257	78,453
22.10.2023 12:15	1.911,11	-289,815	0	295,983	0,82	153,58	70,726
22.10.2023 12:30	1.940,51	-187,276	0	283,05	0,08	119,418	67,966
22.10.2023 12:45	2.023,01	-30,085	0	258,512	0	72,052	62,447
22.10.2023 13:00	1.908,50	-26,799	0	331,476	0,2	103,89	72,934
22.10.2023 13:15	1.948,66	93,079	0	238,737	0	81,617	58,308
22.10.2023 13:30	2.028,25	158,628	0	173,239	0	53,326	51,685
22.10.2023 13:45	2.024,63	206,554	0	203,574	0	77,505	63,551
22.10.2023 14:00	1.985,82	228,874	0	369,151	0,54	149,738	96,391
22.10.2023 14:15	1.975,70	200,66	0	231,596	0,02	95,836	68,242
22.10.2023 14:30	1.905,02	222,337	0	341,137	0	117,151	86,732



22.10.2023 14:45	1.851,98	279,959	0	141,512	0	52,032	38,438
22.10.2023 15:00	1.825,10	313,224	0	213,793	0	67,412	53,892
22.10.2023 15:15	1.715,37	252,704	0	348,066	0,5	135,866	80,937
22.10.2023 15:30	1.774,26	332,572	0	201,073	0	71,503	51,685
22.10.2023 15:45	1.841,13	373,809	0	128,291	0	36,334	36,506
22.10.2023 16:00	1.854,37	364,656	0	150,889	0	43,382	40,094
22.10.2023 16:15	1.926,89	375,862	0	95,265	0	23,122	28,503
22.10.2023 16:30	1.983,25	334,599	0	108,396	0	23,318	31,539
22.10.2023 16:45	2.053,35	208,285	0	46,653	0	20,126	26,572
22.10.2023 17:00	2.220,13	202,356	0	5,258	0	13,544	21,328
22.10.2023 17:15	2.381,28	191,348	0	0	0	10,784	20,5
22.10.2023 17:30	2.302,01	125,088	0	0	0	11,508	20,5
22.10.2023 17:45	2.286,62	158,693	0	25,2	0	10,92	20,5
22.10.2023 18:00	2.280,76	160,364	0	49,2	0	11,06	20,5
22.10.2023 18:15	2.252,87	84,366	0	51,6	0	10,768	20,5
22.10.2023 18:30	2.279,52	59,584	0	57,6	0	11,416	20,5
22.10.2023 18:45	2.178,97	-54,152	0	56,4	0	12,068	20,5
22.10.2023 19:00	2.137,11	-86,408	0	54	0	12,612	20,5
22.10.2023 19:15	2.044,42	-116,433	0	51,6	0	12,32	20,5
22.10.2023 19:30	2.000,91	-93,255	0	58,428	0	11,984	20,5
22.10.2023 19:45	1.917,64	-87,761	0	85,059	0	12,08	20,5
22.10.2023 20:00	1.912,96	-89,728	0	40,777	0	11,684	20,5
22.10.2023 20:15	1.862,58	-91,565	0	30,585	0	11,492	20,5
22.10.2023 20:30	1.812,94	-93,463	0	30,985	0	11,452	20,5
22.10.2023 20:45	1.822,93	-31,401	0	30,451	0	11,976	20,5
22.10.2023 21:00	1.744,28	-1,241	0	72,703	0	11,076	20,5
22.10.2023 21:15	1.694,26	26,009	0	72,733	0	11,024	20,5
22.10.2023 21:30	1.635,55	25,436	0	74,288	0	10,76	20,5
22.10.2023 21:45	1.603,43	61,89	0	72,673	0	10,26	20,5
22.10.2023 22:00	1.544,92	59,328	0	73,844	0	10,576	20,5
22.10.2023 22:15	1.573,49	163,623	0	72,584	0	10,408	20,5
22.10.2023 22:30	1.531,46	198,928	0	70,481	0	10,48	20,5
22.10.2023 22:45	1.472,88	198,63	0	41,867	0	10,508	20,5
22.10.2023 23:00	1.438,08	202,545	0	47,2	0	10,376	20,5

22.10.2023 23:15	1.475,03	174,433	0	4,4	0	10,128	20,5
22.10.2023 23:30	1.450,96	211,205	0	0	0	10,456	20,5
22.10.2023 23:45	1.440,60	233,57	0	0	0	10,096	20,5
23.10.2023 00:00	1.390,64	239,205	0	0	0	10,144	20,5
23.10.2023 00:15	1.273,44	241,253	0	42,8	0	10,14	20,5
23.10.2023 00:30	1.218,72	246,179	0	48,4	0	9,82	20,5
23.10.2023 00:45	1.211,07	259,211	0	41,2	0	9,372	20,5
23.10.2023 01:00	1.184,98	229,928	0	44,4	0	10,08	20,5
23.10.2023 01:15	1.186,28	224,889	0	46	0	9,78	20,5
23.10.2023 01:30	1.171,40	220,426	0	50,8	0	10,096	20,5
23.10.2023 01:45	1.151,52	217,894	0	51,2	0	9,824	20,5
23.10.2023 02:00	1.124,46	207,289	0	54	0	9,956	20,5
23.10.2023 02:15	1.129,84	202,088	0	49,2	0	10,144	20,5
23.10.2023 02:30	1.177,72	183,398	0	7,2	0	10,024	20,5
23.10.2023 02:45	1.240,32	200,47	0	0	0	9,824	20,5
23.10.2023 03:00	1.206,68	183,262	0	26,112	0	10,072	20,5
23.10.2023 03:15	1.257,68	203,082	0	27,311	0	9,864	20,5
23.10.2023 03:30	1.249,11	234,606	0	58,572	0	10,04	20,5
23.10.2023 03:45	1.281,50	263,83	0	70,958	0	10,04	20,5
23.10.2023 04:00	1.341,49	270,73	0	71,268	0	9,724	20,5
23.10.2023 04:15	1.474,73	344,716	0	74,247	0	9,984	20,5
23.10.2023 04:30	1.542,62	369,88	0	61,92	0	10,2	20,5
23.10.2023 04:45	1.668,67	314,903	0	28,454	0	9,716	20,5
23.10.2023 05:00	2.003,32	275,052	0	12,782	0	10,036	20,5
23.10.2023 05:15	2.462,10	263,736	0	1,792	0	9,808	20,5
23.10.2023 05:30	3.399,56	170,314	0	0	0	9,056	20,5
23.10.2023 05:45	4.308,81	65,327	0	0	0	8,312	20,5
23.10.2023 06:00	4.498,90	-81,329	0	0	0	8,404	20,5
23.10.2023 06:15	4.708,86	-63,884	0	0	0	8,364	20,5
23.10.2023 06:30	4.488,45	-98,948	0	0	0	7,952	20,5
23.10.2023 06:45	3.887,66	-29,178	0	0	0	7,156	20,5
23.10.2023 07:00	3.257,42	-42,577	0	0	0	6,916	20,5
23.10.2023 07:15	3.795,42	-1,688	0	4,553	0	9,262	21,604
23.10.2023 07:30	4.769,84	-39,126	0	20,064	0	14,864	24,916

23.10.2023 07:45	4.905,68	-64,871	0	36,286	0	20,616	28,779
23.10.2023 08:00	4.610,78	-52,136	0	75,143	0	28,85	36,782
23.10.2023 08:15	4.720,78	-51,26	0	219,042	0	82,388	69,346
23.10.2023 08:30	4.635,86	-127,212	0	500,236	0	207,5	128,127
23.10.2023 08:45	3.264,18	-115,269	0	559,982	0	249,638	164,554
23.10.2023 09:00	3.265,08	-107,314	0	654,706	0,652	280,608	189,115
23.10.2023 09:15	3.411,97	-137,131	0	784,996	0,488	311,248	145,237
23.10.2023 09:30	4.657,95	-145,897	0	971,573	0	370,198	256,175
23.10.2023 09:45	4.838,08	-95,609	0	1.003,55	7,652	398,484	298,397
23.10.2023 10:00	4.459,05	-231,6	0	902,823	3,98	374,35	247,896
23.10.2023 10:15	4.055,26	-302,618	0	988,085	4,46	482,044	290,67
23.10.2023 10:30	3.786,55	-162,37	0	1.095,09	21,264	463,432	376,771
23.10.2023 10:45	3.191,82	-127,393	0	955,933	19,56	467,348	378,979
23.10.2023 11:00	3.114,71	-184,02	0	1.143,81	12,16	441,444	297,294
23.10.2023 11:15	2.844,98	-328,39	0	1.141,49	12,1	502,878	238,513
23.10.2023 11:30	3.262,75	-86,013	0	1.148,39	17,048	386,762	350,555
23.10.2023 11:45	3.220,13	-165,41	0	505,822	6,564	328,144	199,602
23.10.2023 12:00	3.031,74	-290,411	0	697,36	8,924	441,082	234,373
23.10.2023 12:15	2.894,60	-311,471	0	795,98	0,356	454,538	163,726
23.10.2023 12:30	2.795,27	-230,946	0	1.116,49	14,7	422,626	341,448
23.10.2023 12:45	2.910,93	-35,61	0	733,147	8,416	267,472	231,89
23.10.2023 13:00	2.796,99	-66,272	0	549,635	0	322,326	135,026
23.10.2023 13:15	2.636,77	-87,652	0	647,654	4,32	314,362	200,43
23.10.2023 13:30	2.506,10	-175,111	0	604,028	9,344	430,362	202,361
23.10.2023 13:45	2.620,67	-64,557	0	766,217	14,82	362,76	276,872
23.10.2023 14:00	2.597,27	-131,795	0	682,285	5,756	354,172	215,056
23.10.2023 14:15	2.708,23	-73,89	0	673,983	2,268	285,69	196,29
23.10.2023 14:30	2.766,85	-23,17	0	558,017	0,028	234,734	154,068
23.10.2023 14:45	2.874,45	87,142	0	491,677	0	201,89	130,887
23.10.2023 15:00	2.951,40	116,005	0	445,885	0	178,706	116,812
23.10.2023 15:15	2.991,23	212,805	0	381,87	0	154,966	104,394
23.10.2023 15:30	2.841,86	195,26	0	325,526	0	134,084	92,251
23.10.2023 15:45	2.640,53	90,321	0	294,176	0	122,658	83,696
23.10.2023 16:00	2.648,85	111,913	0	188,05	0	80,28	60,515

23.10.2023 16:15	2.657,90	89,545	0	156,117	0	67,336	54,444
23.10.2023 16:30	2.744,42	77,427	0	140,834	0	62,18	51,409
23.10.2023 16:45	2.891,59	-58,841	0	89,765	0	41,452	40,37
23.10.2023 17:00	2.940,23	-49,963	0	38,454	0	22,442	29,331
23.10.2023 17:15	2.922,16	-93,341	0	19,804	0	10,472	21,88
23.10.2023 17:30	2.972,34	-90,624	0	23,135	0	8,704	20,5
23.10.2023 17:45	2.891,11	-84,887	0	21,52	0	9,092	20,5
23.10.2023 18:00	2.853,70	-90,445	0	24,334	0	8,868	20,5
23.10.2023 18:15	2.773,13	-154,479	0	13,611	0	9,02	20,5
23.10.2023 18:30	2.679,59	-230,442	0	0	0	9,088	20,5
23.10.2023 18:45	2.639,20	-213,396	0	0	0	8,704	20,5
23.10.2023 19:00	2.569,21	-221,186	0	0	0	8,712	20,5
23.10.2023 19:15	2.568,51	-235,541	0	0	0	8,012	20,5
23.10.2023 19:30	2.529,26	-207,476	0	0	0	8,76	20,5
23.10.2023 19:45	2.529,20	-144,077	0	0	0	8,696	20,5
23.10.2023 20:00	2.448,68	-131,72	0	0	0	8,184	20,5
23.10.2023 20:15	2.318,50	-128,487	0	0	0	8	20,5
23.10.2023 20:30	2.128,64	-113,164	0	0	0	8,144	20,5
23.10.2023 20:45	2.088,48	-96,535	0	0	0	7,98	20,5
23.10.2023 21:00	1.988,57	-85,657	0	0	0	8,068	20,5
23.10.2023 21:15	1.968,32	-17,964	0	0	0	7,82	20,5
23.10.2023 21:30	1.838,43	-0,455	0	0	0	7,928	20,5
23.10.2023 21:45	1.687,17	9,916	0	18,8	0	7,868	20,5
23.10.2023 22:00	1.738,20	36,777	0	0	0	7,7	20,5
23.10.2023 22:15	1.788,76	151,231	0	0	0	8,256	20,5
23.10.2023 22:30	1.738,40	170,869	0	0	0	7,904	20,5
23.10.2023 22:45	1.618,30	132,025	0	0	0	7,8	20,5
23.10.2023 23:00	1.488,71	168,523	0	30,4	0	7,808	20,5
23.10.2023 23:15	1.403,54	157,223	0	34,8	0	8,236	20,5
23.10.2023 23:30	1.381,08	209,01	0	32,8	0	7,78	20,5
23.10.2023 23:45	1.363,62	239,43	0	35,2	0	7,916	20,5
24.10.2023 00:00	1.296,10	238,261	0	37,6	0	8,004	20,5
24.10.2023 00:15	1.251,22	227,702	0	52,515	0	8,2	20,5
24.10.2023 00:30	1.282,00	191,281	0	33,607	0	7,896	20,5

24.10.2023 00:45	1.269,66	187,064	0	31,473	0	7,684	20,5
24.10.2023 01:00	1.289,58	171,451	0	31,103	0	7,972	20,5
24.10.2023 01:15	1.299,11	181,632	0	30,703	0	7,904	20,5
24.10.2023 01:30	1.222,48	179,397	0	53,681	0	8,296	20,5
24.10.2023 01:45	1.185,10	202,371	0	66,348	0	8,252	20,5
24.10.2023 02:00	1.163,53	192,435	0	64,881	0	8,152	20,5
24.10.2023 02:15	1.168,81	177,845	0	70,229	0	8,084	20,5
24.10.2023 02:30	1.162,92	187,2	0	74,229	0	8,188	20,5
24.10.2023 02:45	1.187,90	197,392	0	69,192	0	8,204	20,5
24.10.2023 03:00	1.251,20	186,19	0	22,013	0	8,684	20,5
24.10.2023 03:15	1.338,52	192,508	0	0	0	8,02	20,5
24.10.2023 03:30	1.409,00	242,047	0	0	0	8,496	20,5
24.10.2023 03:45	1.478,70	285,966	0	0	0	8,196	20,5
24.10.2023 04:00	1.486,98	292,535	0	8,4	0	8,08	20,5
24.10.2023 04:15	1.486,16	336,804	0	37,6	0	8,056	20,5
24.10.2023 04:30	1.526,10	341,481	0	37,2	0	8,396	20,5
24.10.2023 04:45	1.777,40	399,429	0	39,2	0	7,704	20,5
24.10.2023 05:00	2.068,64	329,701	0	0	0	8,144	20,5
24.10.2023 05:15	2.358,32	287,832	0	0	0	7,816	20,5
24.10.2023 05:30	2.827,82	135,072	0	0,459	0	6,864	20,5
24.10.2023 05:45	3.647,68	65,749	0	0	0	7,18	20,5
24.10.2023 06:00	4.447,20	-43,787	0	0	0	6,7	20,5
24.10.2023 06:15	4.746,91	-82,609	0	0	0	6,412	20,5
24.10.2023 06:30	4.746,54	-78,066	0	0	0	6,04	20,5
24.10.2023 06:45	4.696,13	-92,792	0	0	0	5,628	20,5
24.10.2023 07:00	4.186,26	-72,206	0	0	0	5,764	20,5
24.10.2023 07:15	3.506,47	3,805	0	0,016	0	5,956	20,5
24.10.2023 07:30	3.432,95	-3,702	0	4,056	0	7,568	21,328
24.10.2023 07:45	3.596,82	0,458	0	18,883	0	12,746	25,192
24.10.2023 08:00	4.635,39	-34,29	0	64,845	0	25,974	34,575
24.10.2023 08:15	4.974,62	23,693	0	90,11	0	34,964	39,542
24.10.2023 08:30	5.114,65	-0,497	0	133,888	0	52,11	48,649
24.10.2023 08:45	4.908,71	15,145	0	158,755	0	65,512	54,444
24.10.2023 09:00	5.117,87	154,292	0	157,294	0	57,786	52,788

24.10.2023 09:15	3.589,28	259,777	0	196,978	0	71,782	60,515
24.10.2023 09:30	3.324,09	155,546	0	302,898	0	110,25	80,937
24.10.2023 09:45	4.184,94	152,394	0	234,992	0	91,426	68,518
24.10.2023 10:00	4.900,58	179,948	0	259,628	0	98,294	72,658
24.10.2023 10:15	5.078,05	206,018	0	263,814	0	102,132	72,106
24.10.2023 10:30	5.012,37	233,14	0	232,913	0	84,252	65,207
24.10.2023 10:45	4.703,38	245,868	0	306,556	0	109,196	77,625
24.10.2023 11:00	3.827,35	220,686	0	297,599	0	120,47	79,281
24.10.2023 11:15	3.613,75	179,497	0	341,936	0	131,492	90,32
24.10.2023 11:30	3.590,63	134,408	0	340,544	0	130,04	90,044
24.10.2023 11:45	3.536,25	157,357	0	336,3	0	130,458	89,492
24.10.2023 12:00	3.475,43	178,503	0	316,661	0	123,418	85,352
24.10.2023 12:15	3.422,90	186,006	0	365,034	0	142,298	95,563
24.10.2023 12:30	3.195,19	213,281	0	353,534	0	137,752	93,907
24.10.2023 12:45	3.066,54	182,871	0	375,275	0	143,49	97,771
24.10.2023 13:00	3.055,62	209,469	0	381,115	0	145,358	99,151
24.10.2023 13:15	3.276,50	261,998	0	366,495	0	143,334	96,667
24.10.2023 13:30	3.157,77	249,541	0	273,136	0	106,454	78,177
24.10.2023 13:45	3.195,83	295,598	0	231,293	0	96,02	68,518
24.10.2023 14:00	3.322,35	351,817	0	219,991	0	85,776	66,587
24.10.2023 14:15	3.112,50	337,846	0	224,346	0	89,906	68,242
24.10.2023 14:30	3.141,68	413,646	0	179,931	0	62,338	59,412
24.10.2023 14:45	3.144,73	423,56	0	69,778	0	30,376	34,575
24.10.2023 15:00	3.183,81	404,191	0	95,927	0	37,51	40,37
24.10.2023 15:15	3.147,59	450,422	0	85,825	0	32,778	38,99
24.10.2023 15:30	3.152,68	466,789	0	119,943	0	47,956	44,785
24.10.2023 15:45	3.177,45	384,061	0	100,148	0	46,104	41,198
24.10.2023 16:00	3.192,46	366,46	0	47,412	0	24,34	30,711
24.10.2023 16:15	3.289,89	390,822	0	48,209	0	21,522	30,159
24.10.2023 16:30	3.265,24	291,638	0	25,188	0	15,412	24,64
24.10.2023 16:45	3.307,23	229,737	0	8,994	0	7,736	20,5
24.10.2023 17:00	3.236,01	222,416	0	7,474	0	8,036	20,5
24.10.2023 17:15	3.222,18	170,023	0	24,023	0	7,656	20,5
24.10.2023 17:30	3.205,59	160,095	0	27,356	0	7,732	20,5

24.10.2023 17:45	3.156,47	139,796	0	8,087	0	7,884	20,5
24.10.2023 18:00	3.058,40	92,832	0	0	0	7,9	20,5
24.10.2023 18:15	3.158,32	42,449	0	0	0	7,82	20,5
24.10.2023 18:30	3.038,67	-83,197	0	0	0	8,172	20,5
24.10.2023 18:45	3.008,52	-87,053	0	0	0	8,02	20,5
24.10.2023 19:00	2.998,54	-60,547	0	0	0	8,036	20,5
24.10.2023 19:15	2.858,87	-88,949	0	0	0	8,372	20,5
24.10.2023 19:30	2.648,99	-97,142	0	0	0	8,488	20,5
24.10.2023 19:45	2.529,06	-96,678	0	0	0	8,56	20,5
24.10.2023 20:00	2.478,96	-49,843	0	0	0	8,46	20,5
24.10.2023 20:15	2.459,02	13,488	0	0	0	8,524	20,5
24.10.2023 20:30	2.308,43	-45,243	0	0	0	7,928	20,5
24.10.2023 20:45	2.298,83	-62,575	0	0	0	8,332	20,5
24.10.2023 21:00	2.229,98	-80,634	0	0	0	9,476	20,5
24.10.2023 21:15	2.159,24	-27,565	0	0	0	8,744	20,5
24.10.2023 21:30	2.039,14	7,852	0	0	0	8,64	20,5
24.10.2023 21:45	1.898,83	42,805	0	0	0	8,328	20,5
24.10.2023 22:00	1.709,06	55,908	0	0	0	8,564	20,5
24.10.2023 22:15	1.738,72	135,291	0	0	0	8,216	20,5
24.10.2023 22:30	1.689,06	170,767	0	0	0	8,556	20,5
24.10.2023 22:45	1.608,72	165,808	0	0	0	8,216	20,5
24.10.2023 23:00	1.538,16	169,895	0	0	0	7,656	20,5
24.10.2023 23:15	1.527,63	171,938	0	0	0	7,132	20,5
24.10.2023 23:30	1.555,84	169,556	0	18,04	0	7,296	20,5
24.10.2023 23:45	1.569,72	190,043	0	32,495	0	6,728	20,5
25.10.2023 00:00	1.509,02	188,184	0	31,488	0	7,028	20,5
25.10.2023 00:15	1.459,66	191,853	0	32,051	0	7,104	20,5
25.10.2023 00:30	1.280,65	193,967	0	32,954	0	7,192	20,5
25.10.2023 00:45	1.270,25	204,992	0	31,755	0	7,996	20,5
25.10.2023 01:00	1.300,52	202,723	0	32,377	0	7,64	20,5
25.10.2023 01:15	1.309,80	202,114	0	31,696	0	7,608	20,5
25.10.2023 01:30	1.290,96	204,286	0	33,206	0	7,248	20,5
25.10.2023 01:45	1.239,17	187,913	0	31,858	0	6,812	20,5
25.10.2023 02:00	1.350,95	170,516	0	33,28	0	7,168	20,5

25.10.2023 02:15	1.392,60	190,521	0	4,651	0	7,444	20,5
25.10.2023 02:30	1.367,54	179,929	0	0	0	7,036	20,5
25.10.2023 02:45	1.398,22	188,398	0	0	0	7,716	20,5
25.10.2023 03:00	1.367,63	195,42	0	0	0	7,132	20,5
25.10.2023 03:15	1.338,01	218,896	0	0	0	7,512	20,5
25.10.2023 03:30	1.367,96	244,259	0	0	0	7,464	20,5
25.10.2023 03:45	1.468,60	307,256	0	0	0	8,096	20,5
25.10.2023 04:00	1.428,30	296,239	0	0	0	7,8	20,5
25.10.2023 04:15	1.578,51	333,383	0	0	0	8,012	20,5
25.10.2023 04:30	1.808,30	371,846	0	0	0	7,8	20,5
25.10.2023 04:45	2.008,15	341,549	0	0	0	7,652	20,5
25.10.2023 05:00	2.398,50	317,784	0	0	0	7,996	20,5
25.10.2023 05:15	2.682,25	288,353	0	14,204	0	7,544	20,5
25.10.2023 05:30	2.798,65	173,466	0	20,958	0	7,192	20,5
25.10.2023 05:45	2.897,51	83,958	0	21,269	0	5,744	20,5
25.10.2023 06:00	3.043,76	7,355	0	6,991	0	6,268	20,5
25.10.2023 06:15	3.316,30	24,434	0	0	0	5,804	20,5
25.10.2023 06:30	3.756,99	-0,553	0	0	0	6,488	20,5
25.10.2023 06:45	4.376,56	-28,024	0	0	0	6,056	20,5
25.10.2023 07:00	4.996,51	-48,314	0	0	0	6,012	20,5
25.10.2023 07:15	5.076,45	-39,396	0	0,016	0	5,932	20,5
25.10.2023 07:30	4.960,53	-95,051	0	1,943	0	7,814	20,776
25.10.2023 07:45	4.632,18	-79,993	0	8,701	0	10,772	22,708
25.10.2023 08:00	3.402,42	-123,873	0	34,726	0	19,464	28,227
25.10.2023 08:15	3.407,52	-32,795	0	82,896	0	36,458	38,162
25.10.2023 08:30	4.666,20	-66,8	0	207,594	0	74,224	64,379
25.10.2023 08:45	4.938,91	-78,91	0	264,591	0	99,456	74,866
25.10.2023 09:00	5.157,68	68,247	0	163,35	0	69,604	54,72
25.10.2023 09:15	5.161,56	105,211	0	184,855	0	77,288	59,412
25.10.2023 09:30	4.781,95	24,669	0	219,918	0	77,378	64,655
25.10.2023 09:45	3.654,17	-14,728	0	227,445	0	124,616	72,106
25.10.2023 10:00	3.377,93	-45,108	0	455,911	0	179,346	112,673
25.10.2023 10:15	3.543,45	56,788	0	403,299	0	143,76	96,391
25.10.2023 10:30	3.471,99	40,236	0	348,873	0	168,864	84,248



25.10.2023 10:45	3.428,03	51,509	0	385,022	0	204,958	98,047
25.10.2023 11:00	3.433,82	62,301	0	520,968	2,1	279,098	141,649
25.10.2023 11:15	3.324,13	14,816	0	671,938	3,66	270,096	208,433
25.10.2023 11:30	3.025,51	-201,766	0	1.067,50	6,884	455,219	255,899
25.10.2023 11:45	3.464,27	68,489	0	509,355	7,704	211,622	175,593
25.10.2023 12:00	3.324,53	69,026	0	411,126	0	194,254	99,151
25.10.2023 12:15	3.215,25	-34,987	0	724,928	2,536	307,499	180,284
25.10.2023 12:30	3.089,66	-46,819	0	884,657	6,264	376,779	221,955
25.10.2023 12:45	3.203,44	101,036	0	576,598	0,008	247,944	138,89
25.10.2023 13:00	2.985,43	-1,223	0	769,142	4,612	359,659	212,02
25.10.2023 13:15	2.688,71	-49,99	0	1.090,82	10,852	442,158	284,875
25.10.2023 13:30	2.653,09	-38,147	0	795,369	4,408	349,084	214,228
25.10.2023 13:45	2.838,79	101,967	0	455,097	0	196,053	117,64
25.10.2023 14:00	2.904,62	159,375	0	430,436	0	174,27	109,913
25.10.2023 14:15	2.923,51	195,873	0	318,087	0	128,966	86,456
25.10.2023 14:30	2.917,83	117,077	0	353,596	0	140,049	94,183
25.10.2023 14:45	3.034,98	180,426	0	282,825	0	114,529	77,625
25.10.2023 15:00	3.163,94	233,421	0	139,885	0	64,021	50,029
25.10.2023 15:15	3.186,90	266,386	0	66,522	0	34,7	35,679
25.10.2023 15:30	3.111,16	270,776	0	45,691	0	25,31	30,159
25.10.2023 15:45	2.980,18	294,037	0	44,531	0	24,942	30,711
25.10.2023 16:00	3.045,59	332,907	0	29,425	0	18,768	27,4
25.10.2023 16:15	3.059,06	335,82	0	19,466	0	14,398	25,192
25.10.2023 16:30	3.195,40	317,738	0	10,505	0	11,91	22,984
25.10.2023 16:45	2.967,82	87,265	0	6,408	0	9,804	21,604
25.10.2023 17:00	2.992,08	108,26	0	10,958	0	10,35	20,776
25.10.2023 17:15	3.157,20	83,867	0	16,825	0	9,872	20,5
25.10.2023 17:30	3.069,74	2,71	0	19,269	0	9,972	20,5
25.10.2023 17:45	3.024,11	-51,474	0	23,905	0	9,708	20,5
25.10.2023 18:00	3.036,13	-89,509	0	26,29	0	9,34	20,5
25.10.2023 18:15	2.922,34	-121,483	0	22,542	0	9,296	20,5
25.10.2023 18:30	2.809,55	-119,794	0	28,704	0	10,344	20,5
25.10.2023 18:45	2.771,34	-119,255	0	28,941	0	11,9	20,5
25.10.2023 19:00	2.694,49	-180,282	0	31,444	0	12,548	20,5

25.10.2023 19:15	2.723,68	-86,923	0	30,555	0	12,624	20,5
25.10.2023 19:30	2.584,24	-78,93	0	32,406	0	11,336	20,5
25.10.2023 19:45	2.636,50	-9,006	0	5,332	0	10,672	20,5
25.10.2023 20:00	2.560,06	-62,1	0	0	0	9,556	20,5
25.10.2023 20:15	2.430,36	-93,889	0	0	0	9,864	20,5
25.10.2023 20:30	2.311,40	-103,546	0	0	0	10,896	20,5
25.10.2023 20:45	2.222,26	-84,519	0	0	0	11,76	20,5
25.10.2023 21:00	2.072,57	-39,824	0	0	0	12,068	20,5
25.10.2023 21:15	2.033,27	6,393	0	0	0	12,772	20,5
25.10.2023 21:30	1.892,48	4,304	0	0	0	11,976	20,5
25.10.2023 21:45	1.833,75	74,821	0	0	0	13,252	20,5
25.10.2023 22:00	1.723,82	76,277	0	0	0	13,316	20,5
25.10.2023 22:15	1.744,55	135,176	0	0	0	14,052	20,5
25.10.2023 22:30	1.824,18	167,859	0	0	0	13,684	20,5
25.10.2023 22:45	1.754,56	150,748	0	0	0	14,056	20,5
25.10.2023 23:00	1.665,43	137,879	0	0	0	14,928	20,5
25.10.2023 23:15	1.626,21	145,91	0	0	0	15,708	20,5
25.10.2023 23:30	1.446,26	153,729	0	0	0	15,764	20,5
25.10.2023 23:45	1.415,52	192,831	0	0	0	15,02	20,5
26.10.2023 00:00	1.355,32	209,398	0	0	0	14,816	20,5
26.10.2023 00:15	1.304,46	189,68	0	0	0	13,956	20,5
26.10.2023 00:30	1.254,54	184,48	0	0	0	14,036	20,5
26.10.2023 00:45	1.266,88	195,121	0	0	0	16,38	20,5
26.10.2023 01:00	1.429,34	168,024	0	0	0	18,844	20,5
26.10.2023 01:15	1.441,22	199,168	0	0	0	20,716	20,5
26.10.2023 01:30	1.421,25	204,209	0	0	0	20,748	20,5
26.10.2023 01:45	1.399,75	189,37	0	0	0	19,248	20,5
26.10.2023 02:00	1.254,51	177,167	0	3,673	0	20,336	20,5
26.10.2023 02:15	1.263,94	201,447	0	33,591	0	19,844	20,5
26.10.2023 02:30	1.242,00	187,575	0	32,125	0	19,376	20,5
26.10.2023 02:45	1.195,62	174,013	0	33,562	0	21,56	20,5
26.10.2023 03:00	1.192,68	162,907	0	30,985	0	21,196	20,5
26.10.2023 03:15	1.281,84	191,326	0	31,903	0	19,432	20,5
26.10.2023 03:30	1.487,36	224,5	0	26,867	0	19,992	20,5

26.10.2023 03:45	1.539,40	229,594	0	20,024	0	18,876	20,5
26.10.2023 04:00	1.603,29	248,739	0	24,305	0	18,488	20,5
26.10.2023 04:15	1.691,02	305,665	0	22,039	0	18,484	20,5
26.10.2023 04:30	1.683,17	299,931	0	23,831	0	18,84	20,5
26.10.2023 04:45	1.811,62	355,143	0	22,024	0	19,1	20,5
26.10.2023 05:00	2.026,43	295,972	0	27,993	0	17,936	20,5
26.10.2023 05:15	2.505,33	261,109	0	26,26	0	18,572	20,5
26.10.2023 05:30	2.853,92	142,284	0	25,919	0	17,496	20,5
26.10.2023 05:45	3.119,87	38,112	0	24,023	0	15,348	20,5
26.10.2023 06:00	3.912,38	-59,729	0	5,465	0	16,412	20,5
26.10.2023 06:15	4.796,00	-75,362	0	0	0	15,496	20,5
26.10.2023 06:30	4.496,01	-17,766	0	0	0	15,508	20,5
26.10.2023 06:45	4.816,04	-0,823	0	0	0	15,536	20,5
26.10.2023 07:00	4.966,55	47,655	0	0	0	16,052	20,5
26.10.2023 07:15	4.168,32	54,1	0	0,095	0	17,728	20,5
26.10.2023 07:30	3.639,01	89,477	0	4,819	0	22,306	21,88
26.10.2023 07:45	3.591,77	50,475	0	12,861	0	24,542	24,364
26.10.2023 08:00	4.474,10	-110,986	0	21,537	0	26,814	25,744
26.10.2023 08:15	4.938,48	-7,656	0	23,838	0	28,072	26,572
26.10.2023 08:30	4.953,62	69,247	0	27,2	0	29,852	26,572
26.10.2023 08:45	5.074,80	57,087	0	55,424	0	36,18	33,195
26.10.2023 09:00	5.131,43	130,808	0	105,386	0	52,916	43,13
26.10.2023 09:15	4.408,34	186,812	0	110,011	0	63,82	44,509
26.10.2023 09:30	3.870,00	182,979	0	121,329	0	60,576	48,097
26.10.2023 09:45	4.328,58	175,084	0	120,769	0	59,994	47,821
26.10.2023 10:00	5.042,01	190,705	0	184,808	0	75,034	62,171
26.10.2023 10:15	5.108,39	212,281	0	163,468	0	75,234	59,688
26.10.2023 10:30	5.137,34	219,648	0	294,768	0	113,288	79,281
26.10.2023 10:45	4.072,05	248,215	0	259,059	0	123,368	69,622
26.10.2023 11:00	3.760,82	283,989	0	224,632	0	111,804	64,379
26.10.2023 11:15	3.799,24	250,444	0	213,226	0	87,216	68,794
26.10.2023 11:30	3.773,47	218,462	0	205,531	0	104,174	73,762
26.10.2023 11:45	3.776,52	256,247	0	180,85	0	94,874	60,791
26.10.2023 12:00	3.742,32	226,141	0	332,414	0	100,692	89,216

26.10.2023 12:15	3.730,26	244,61	0	500,768	0,004	158,538	120,952
26.10.2023 12:30	3.509,06	256,145	0	338,114	0	120,624	90,32
26.10.2023 12:45	3.377,26	253,931	0	183,999	0	74,406	58,86
26.10.2023 13:00	3.230,06	291,538	0	125,957	0	57,106	46,993
26.10.2023 13:15	3.256,12	364,025	0	161,559	0	69,288	55,272
26.10.2023 13:30	3.228,77	385,955	0	155,805	0	69,35	53,616
26.10.2023 13:45	3.419,69	405,474	0	146,841	0	61,994	50,857
26.10.2023 14:00	3.450,60	434,386	0	138,79	0	62,062	49,753
26.10.2023 14:15	3.340,33	404,488	0	61,997	0	42,932	35,403
26.10.2023 14:30	3.273,98	404,908	0	63,922	0	43,828	36,23
26.10.2023 14:45	3.071,66	332,032	0	60,627	0	46,46	34,575
26.10.2023 15:00	2.942,85	285,478	0	47,318	0	44,544	30,987
26.10.2023 15:15	2.926,48	311,598	0	93,823	0	53,394	39,266
26.10.2023 15:30	2.921,07	344,706	0	109,151	0	57,134	44,785
26.10.2023 15:45	2.983,95	401,291	0	52,539	0	47,116	34,299
26.10.2023 16:00	2.952,61	302,656	0	89,799	0	54,094	38,714
26.10.2023 16:15	3.092,41	318,835	0	43,734	0	38,242	30,435
26.10.2023 16:30	3.112,08	263,305	0	31,141	0	33,542	27,4
26.10.2023 16:45	3.110,04	142,323	0	18,646	0	26,476	24,916
26.10.2023 17:00	3.177,53	110,666	0	17,686	0	24,924	24,916
26.10.2023 17:15	3.081,67	72,531	0	1,729	0	18,892	21,052
26.10.2023 17:30	3.132,85	-9,045	0	3,836	0	18,516	20,5
26.10.2023 17:45	3.044,86	-30,336	0	5,302	0	19,06	20,5
26.10.2023 18:00	2.931,89	-57,842	0	2,473	0	18,92	20,5
26.10.2023 18:15	2.919,23	-52,534	0	10,457	0	18,276	20,5
26.10.2023 18:30	2.854,02	-155,117	0	15,581	0	17,936	20,5
26.10.2023 18:45	2.886,86	-183,31	0	19,239	0	17,12	20,5
26.10.2023 19:00	2.896,25	-139,985	0	17,477	0	18,276	20,5
26.10.2023 19:15	2.765,37	-171,499	0	16,574	0	18,3	20,5
26.10.2023 19:30	2.748,91	-116,993	0	0	0	18,408	20,5
26.10.2023 19:45	2.547,94	-75,204	0	0	0	17,436	20,5
26.10.2023 20:00	2.517,61	-16,585	0	0	0	17,108	20,5
26.10.2023 20:15	2.367,87	-40,658	0	0	0	17,372	20,5
26.10.2023 20:30	2.278,34	-56,45	0	0	0	17,836	20,5

26.10.2023 20:45	2.217,58	-18,003	0	0	0	17,076	20,5
26.10.2023 21:00	2.207,36	35,164	0	0	0	16,864	20,5
26.10.2023 21:15	2.247,82	46,5	0	0	0	17,324	20,5
26.10.2023 21:30	2.167,95	114,601	0	0	0	17,448	20,5
26.10.2023 21:45	1.967,76	84,527	0	0	0	17,26	20,5
26.10.2023 22:00	1.947,55	147,224	0	0	0	17,052	20,5
26.10.2023 22:15	1.817,68	202,046	0	0	0	17,18	20,5
26.10.2023 22:30	1.768,27	223,364	0	0	0	17,768	20,5
26.10.2023 22:45	1.736,53	230,182	0	0	0	16,032	20,5
26.10.2023 23:00	1.617,76	220,32	0	0	0	17,26	20,5
26.10.2023 23:15	1.547,03	187,345	0	0	0	16,528	20,5
26.10.2023 23:30	1.516,88	228,11	0	0	0	16,384	20,5
26.10.2023 23:45	1.616,87	241,666	0	0	0	16,368	20,5
27.10.2023 00:00	1.596,95	254,649	0	0	0	16,448	20,5
27.10.2023 00:15	1.506,85	227,858	0	0	0	16,348	20,5
27.10.2023 00:30	1.444,36	214,532	0	8,324	0	15,532	20,5
27.10.2023 00:45	1.357,18	210,238	0	30,999	0	15,676	20,5
27.10.2023 01:00	1.318,50	220,183	0	32,451	0	15,548	20,5
27.10.2023 01:15	1.316,68	216,442	0	30,851	0	15,324	20,5
27.10.2023 01:30	1.328,71	241,935	0	32,777	0	15,436	20,5
27.10.2023 01:45	1.267,24	204,782	0	31,207	0	15,528	20,5
27.10.2023 02:00	1.289,23	230,093	0	32,969	0	15,756	20,5
27.10.2023 02:15	1.377,54	219,859	0	31,459	0	15,58	20,5
27.10.2023 02:30	1.426,83	204,766	0	31,044	0	15,284	20,5
27.10.2023 02:45	1.479,01	219,523	0	32,821	0	15,684	20,5
27.10.2023 03:00	1.457,25	199,645	0	31,014	0	15,736	20,5
27.10.2023 03:15	1.460,89	206,06	0	24,942	0	15,448	20,5
27.10.2023 03:30	1.414,85	263,157	0	18,825	0	15,52	20,5
27.10.2023 03:45	1.495,60	315,134	0	0	0	15,096	20,5
27.10.2023 04:00	1.555,26	326,817	0	0	0	14,756	20,5
27.10.2023 04:15	1.704,99	391,677	0	0	0	14,492	20,5
27.10.2023 04:30	1.695,26	364,548	0	0	0	14,76	20,5
27.10.2023 04:45	1.943,67	412,528	0	0	0	13,168	20,5
27.10.2023 05:00	2.154,34	349,803	0	0	0	13,84	20,5

27.10.2023 05:15	2.604,93	314,176	0	0	0	14,432	20,5
27.10.2023 05:30	2.814,49	232,312	0	0	0	13,988	20,5
27.10.2023 05:45	2.948,52	130,303	0	5,643	0	12,376	20,5
27.10.2023 06:00	2.988,69	7,933	0	5,08	0	13,104	20,5
27.10.2023 06:15	3.213,16	25,816	0	0	0	12,656	20,5
27.10.2023 06:30	3.172,28	21,696	0	0	0	11,78	20,5
27.10.2023 06:45	3.322,38	44,756	0	0	0	11,88	20,5
27.10.2023 07:00	3.392,58	49,162	0	0	0	12,08	20,5
27.10.2023 07:15	3.482,63	63,299	0	0	0	12,128	20,5
27.10.2023 07:30	3.494,78	92,925	0	1,22	0	12,786	20,776
27.10.2023 07:45	3.480,89	26,295	0	10,983	0	16,366	23,536
27.10.2023 08:00	3.415,32	7,336	0	27,428	0	21,048	26,848
27.10.2023 08:15	3.559,35	79,005	0	41,004	0	28,466	29,883
27.10.2023 08:30	3.713,39	121,912	0	25,085	0	21,456	26,848
27.10.2023 08:45	3.614,36	105,456	0	31,715	0	24,97	27,676
27.10.2023 09:00	3.575,85	215,3	0	31,973	0	25,928	27,952
27.10.2023 09:15	3.517,53	207,83	0	47,039	0	29,776	30,711
27.10.2023 09:30	3.468,50	182,867	0	141,986	0	53,38	43,13
27.10.2023 09:45	3.456,60	161,942	0	306,265	0	80,92	59,412
27.10.2023 10:00	3.475,74	169,235	0	174,84	0	81,764	59,136
27.10.2023 10:15	3.509,74	187,544	0	209,995	0	95,918	63,827
27.10.2023 10:30	3.586,19	195,152	0	241,474	0	101,508	73,21
27.10.2023 10:45	3.684,09	245,143	0	306,239	0	130,016	87,836
27.10.2023 11:00	3.591,96	183,755	0	319,487	0	143,254	89,216
27.10.2023 11:15	3.418,51	121,984	0	366,323	0	166,068	96,115
27.10.2023 11:30	3.326,47	178,319	0	349,294	0	160,236	96,943
27.10.2023 11:45	3.273,66	208,28	0	293,404	0	137,938	82,317
27.10.2023 12:00	3.232,55	130,54	0	469,305	0,744	189,278	113,225
27.10.2023 12:15	3.098,88	81,324	0	501,683	2,876	195,64	128,679
27.10.2023 12:30	2.929,14	103,681	0	466,551	2,248	188,834	121,504
27.10.2023 12:45	2.958,54	148,591	0	285,347	0,288	134,452	78,453
27.10.2023 13:00	2.973,40	206,298	0	221,492	0	113,11	68,794
27.10.2023 13:15	3.148,05	278,095	0	184,544	0	97,402	56,1
27.10.2023 13:30	3.128,89	278,649	0	238,586	0	111,514	68,794

27.10.2023 13:45	3.124,68	315,484	0	384,025	0,764	150,184	99,702
27.10.2023 14:00	3.039,92	307,781	0	320,267	0,008	130,708	88,94
27.10.2023 14:15	2.791,63	281,519	0	306,504	0	142,258	82,869
27.10.2023 14:30	2.787,08	281,646	0	140,792	0	85,984	50,305
27.10.2023 14:45	2.727,02	287,275	0	171,989	0	81,968	53,064
27.10.2023 15:00	2.759,25	264,746	0	164,369	0	78,778	56,1
27.10.2023 15:15	2.671,57	173,193	0	142,519	0	67,644	51,409
27.10.2023 15:30	2.694,60	238,22	0	86,277	0	48,78	39,542
27.10.2023 15:45	2.851,73	222,839	0	72,12	0	43,384	36,23
27.10.2023 16:00	2.821,69	199,231	0	45,327	0	36,2	30,159
27.10.2023 16:15	2.844,87	168,293	0	17,164	0	23,344	24,364
27.10.2023 16:30	2.857,96	129,762	0	18,499	0	25,374	24,088
27.10.2023 16:45	2.815,49	116,1	0	10,656	0	21,57	23,26
27.10.2023 17:00	2.785,71	72,728	0	27,595	0	17,058	21,052
27.10.2023 17:15	2.809,18	23,925	0	42,4	0	16,284	20,5
27.10.2023 17:30	2.868,48	66,4	0	50,8	0	17,184	20,5
27.10.2023 17:45	2.801,78	5,137	0	53,6	0	17,68	20,5
27.10.2023 18:00	2.738,98	-50,564	0	51,6	0	16,88	20,5
27.10.2023 18:15	2.808,22	-56,18	0	0	0	17,716	20,5
27.10.2023 18:30	2.708,36	-134,569	0	0	0	17,856	20,5
27.10.2023 18:45	2.678,97	-139,919	0	0	0	18,472	20,5
27.10.2023 19:00	2.610,04	-146,268	0	0	0	19,54	20,5
27.10.2023 19:15	2.508,93	-142,332	0	29,2	0	19,228	20,5
27.10.2023 19:30	2.393,84	-116,457	0	54,8	0	18,536	20,5
27.10.2023 19:45	2.265,19	-100,706	0	55,2	0	19,488	20,5
27.10.2023 20:00	2.203,63	-55,367	0	52,8	0	20,332	20,5
27.10.2023 20:15	2.144,88	-25,633	0	54	0	20,376	20,5
27.10.2023 20:30	2.066,86	-9,518	0	56	0	20,364	20,5
27.10.2023 20:45	2.026,82	-18,029	0	4	0	22,316	20,5
27.10.2023 21:00	2.014,50	36,827	0	0	0	23,996	20,5
27.10.2023 21:15	1.964,15	55,858	0	7,435	0	26,212	20,5
27.10.2023 21:30	1.897,21	71,305	0	30,466	0	26,244	20,5
27.10.2023 21:45	1.817,37	89,439	0	50,836	0	26,032	20,5
27.10.2023 22:00	1.700,65	115,206	0	82,54	0	27,612	20,5

27.10.2023 22:15	1.743,21	219,039	0	83,562	0	29,148	20,5
27.10.2023 22:30	1.657,30	202,11	0	85,592	0	31,212	20,5
27.10.2023 22:45	1.575,62	187,48	0	82,896	0	32,228	20,5
27.10.2023 23:00	1.525,87	196,25	0	82,969	0	32,4	20,5
27.10.2023 23:15	1.536,53	167,828	0	44,555	0	31,476	20,5
27.10.2023 23:30	1.525,66	165,87	0	32,643	0	32,512	20,5
27.10.2023 23:45	1.474,32	109,89	0	30,881	0	32,94	20,5
28.10.2023 00:00	1.438,38	109,186	0	32,851	0	35,028	20,5
28.10.2023 00:15	1.352,18	101,799	0	55,207	0	36,468	20,5
28.10.2023 00:30	1.288,06	138,279	0	84,658	0	32,896	20,5
28.10.2023 00:45	1.209,47	116,599	0	85,311	0	33,66	20,5
28.10.2023 01:00	1.178,50	136,546	0	84,258	0	33,736	20,5
28.10.2023 01:15	1.196,10	178,044	0	82,214	0	33,38	20,5
28.10.2023 01:30	1.176,82	194,499	0	63,583	0	32,74	20,5
28.10.2023 01:45	1.226,42	187,897	0	12,8	0	33,116	20,5
28.10.2023 02:00	1.252,66	192,567	0	0	0	32,156	20,5
28.10.2023 02:15	1.242,15	180,438	0	0	0	31,652	20,5
28.10.2023 02:30	1.231,58	179,996	0	0	0	31,084	20,5
28.10.2023 02:45	1.198,44	178,602	0	15,2	0	32,736	20,5
28.10.2023 03:00	1.160,68	207,74	0	57,2	0	32,984	20,5
28.10.2023 03:15	1.190,79	212,58	0	58	0	32,288	20,5
28.10.2023 03:30	1.219,53	246,7	0	57,6	0	31,428	20,5
28.10.2023 03:45	1.236,24	263,073	0	55,2	0	30,544	20,5
28.10.2023 04:00	1.265,14	257,28	0	54,4	0	30,244	20,5
28.10.2023 04:15	1.387,06	323,787	0	17,2	0	29,364	20,5
28.10.2023 04:30	1.389,99	289,052	0	0	0	29,492	20,5
28.10.2023 04:45	1.471,28	305,478	0	0	0	30,784	20,5
28.10.2023 05:00	1.611,06	293,099	0	0	0	30,56	20,5
28.10.2023 05:15	1.567,71	291,25	0	27,6	0	29,612	20,5
28.10.2023 05:30	1.537,56	243,585	0	47,2	0	29,86	20,5
28.10.2023 05:45	1.594,08	234,683	0	54,116	0	29,464	20,5
28.10.2023 06:00	1.621,53	188,298	0	81,193	0	29,832	20,5
28.10.2023 06:15	1.680,58	154,444	0	61,402	0	28,68	20,5
28.10.2023 06:30	1.818,75	83,912	0	19,373	0	28,876	20,5



28.10.2023 06:45	1.853,92	-3,271	0	23,194	0	30,224	20,5
28.10.2023 07:00	1.913,83	-33,99	0	21,254	0	32,072	20,5
28.10.2023 07:15	1.982,02	-113,699	0	20,215	0	31,304	20,5
28.10.2023 07:30	2.001,05	-127,85	0	72,331	0	34,904	23,812
28.10.2023 07:45	2.019,04	-174,276	0	99,941	0	41,7	27,4
28.10.2023 08:00	2.062,72	-219,886	0	109,505	0	44,984	28,227
28.10.2023 08:15	2.102,21	-261,562	0	129,945	0	49,9	32,367
28.10.2023 08:30	2.219,95	-190,289	0	161,907	0	59,324	38,714
28.10.2023 08:45	2.324,26	-130,208	0	160,699	0	67,944	45,613
28.10.2023 09:00	2.341,86	-149,861	0	208,48	0	101,756	61,619
28.10.2023 09:15	2.344,40	-186,524	0	325,566	0,18	139,161	89,492
28.10.2023 09:30	2.354,95	-211,407	0	376,382	0,86	156,078	101,634
28.10.2023 09:45	2.144,07	-400,231	0	724,56	10,972	306,452	202,086
28.10.2023 10:00	2.139,92	-320,765	0	693,93	8,672	292,002	175,317
28.10.2023 10:15	2.333,47	-156,347	0	383,782	0,66	141,187	87,836
28.10.2023 10:30	2.287,29	-208,518	0	514,838	2,064	194,954	115,432
28.10.2023 10:45	2.361,66	-189,47	0	412,613	0	156,791	92,251
28.10.2023 11:00	2.237,69	-396,427	0	976,038	23,412	413,802	224,439
28.10.2023 11:15	2.146,35	-335,366	0	619,37	5,312	253,051	138,614
28.10.2023 11:30	2.125,89	-449,311	0	599,917	7,056	279,266	149,652
28.10.2023 11:45	2.040,37	-514,859	0	655,202	13,3	331,729	160,139
28.10.2023 12:00	2.177,53	-416,438	0	532,555	8,436	239,033	137,51
28.10.2023 12:15	2.325,64	-339,463	0	307,633	0,84	162,364	84,8
28.10.2023 12:30	2.272,64	-294,823	0	265,285	0,42	125,103	71,83
28.10.2023 12:45	2.248,23	-220,958	0	195,129	0	81,691	51,409
28.10.2023 13:00	2.170,79	-192,983	0	373,146	1,58	159,051	87,008
28.10.2023 13:15	2.267,27	-104,66	0	209,939	0	91,23	56,1
28.10.2023 13:30	2.177,03	-105,589	0	362,742	0,96	158,807	84,524
28.10.2023 13:45	2.102,65	-102,77	0	403,156	2,38	183,205	93,907
28.10.2023 14:00	2.256,01	-49,466	0	243,804	0,62	138,932	72,658
28.10.2023 14:15	2.215,42	-330,906	0	1.061,51	31,372	473,727	278,804
28.10.2023 14:30	1.920,92	-302,305	0	726,111	15,572	362,67	196,566
28.10.2023 14:45	1.960,45	-181,864	0	314,186	2,46	198,926	114,881
28.10.2023 15:00	2.002,28	-73,711	0	263,691	0	122,622	75,969

28.10.2023 15:15	1.898,04	-99,246	0	449,695	2,08	187,521	118,744
28.10.2023 15:30	2.020,50	-65,008	0	210,443	0	93,679	56,376
28.10.2023 15:45	2.034,48	-18,915	0	151,927	0	71,077	41,474
28.10.2023 16:00	2.067,18	-5,43	0	144,594	0	63,868	38,714
28.10.2023 16:15	2.120,96	-66,181	0	140,131	0	62,67	38,162
28.10.2023 16:30	2.202,14	-154,791	0	108,259	0	72,68	41,198
28.10.2023 16:45	2.244,13	-286,076	0	69,912	0	61,85	32,367
28.10.2023 17:00	2.362,19	-297,692	0	33,214	0	36,548	22,432
28.10.2023 17:15	2.482,84	-302,739	0	28,452	0	33,888	20,5
28.10.2023 17:30	2.528,05	-328,232	0	53,92	0	33,632	20,5
28.10.2023 17:45	2.496,79	-349,186	0	73,018	0	33,272	20,5
28.10.2023 18:00	2.448,98	-317,839	0	76,38	0	32,1	20,5
28.10.2023 18:15	2.343,22	-373,943	0	80,63	0	32,092	20,5
28.10.2023 18:30	2.342,46	-386,798	0	80,363	0	31,592	20,5
28.10.2023 18:45	2.298,32	-393,195	0	84,348	0	33,476	20,5
28.10.2023 19:00	2.287,33	-415,273	0	43,711	0	33,116	20,5
28.10.2023 19:15	2.243,47	-353,385	0	29,859	0	33,112	20,5
28.10.2023 19:30	2.204,84	-242,552	0	31,844	0	32,492	20,5
28.10.2023 19:45	2.143,13	-167,123	0	30,733	0	31,9	20,5
28.10.2023 20:00	2.040,68	-126,04	0	48,347	0	31,836	20,5
28.10.2023 20:15	1.946,59	-61,047	0	84,496	0	31,592	20,5
28.10.2023 20:30	1.969,53	-21,936	0	88,466	0	30,56	20,5
28.10.2023 20:45	1.858,34	-29,502	0	85,962	0	31,876	20,5
28.10.2023 21:00	1.829,67	22,725	0	57,407	0	31,76	20,5
28.10.2023 21:15	1.819,30	62,469	0	48	0	30,804	20,5
28.10.2023 21:30	1.800,31	29,8	0	18,4	0	31,408	20,5
28.10.2023 21:45	1.791,07	20,179	0	0	0	30,572	20,5
28.10.2023 22:00	1.760,74	7,015	0	0	0	30,24	20,5
28.10.2023 22:15	1.829,72	117,313	0	0	0	29,224	20,5
28.10.2023 22:30	1.718,06	109,607	0	8,4	0	29,156	20,5
28.10.2023 22:45	1.617,52	117,11	0	57,6	0	29,416	20,5
28.10.2023 23:00	1.574,33	135,965	0	55,2	0	28,632	20,5
28.10.2023 23:15	1.509,16	130,398	0	49,2	0	29,464	20,5
28.10.2023 23:30	1.451,40	119,764	0	52	0	28,896	20,5

28.10.2023 23:45	1.409,84	135,534	0	50,4	0	28,936	20,5
29.10.2023 00:00	1.379,48	135,66	0	30	0	28,98	20,5
29.10.2023 00:15	1.411,61	161,555	0	0	0	31,112	20,5
29.10.2023 00:30	1.331,57	122,436	0	0	0	31,068	20,5
29.10.2023 00:45	1.323,98	184,105	0	0	0	33,484	20,5
29.10.2023 01:00	1.294,72	193,604	0	0	0	34,22	20,5
29.10.2023 01:15	1.223,46	240,169	0	48	0	34,956	20,5
29.10.2023 01:30	1.193,10	239,826	0	56,8	0	35,796	20,5
29.10.2023 01:45	1.155,49	226,187	0	66,901	0	38,088	20,5
29.10.2023 02:00	1.142,42	225,705	0	85,385	0	36,532	20,5
29.10.2023 02:15	1.122,33	160,114	0	85,503	0	36,328	20,5
29.10.2023 02:30	1.106,10	164,64	0	70,392	0	35,204	20,5
29.10.2023 02:45	1.178,82	173,257	0	31,947	0	36,376	20,5
29.10.2023 03:00	1.147,80	158,209	0	31,385	0	35,912	20,5
29.10.2023 03:15	1.176,76	184,223	0	30,451	0	35,804	20,5
29.10.2023 03:30	1.148,15	187,742	0	31,784	0	35,868	20,5
29.10.2023 03:45	1.103,28	211,104	0	75,355	0	37,428	20,5
29.10.2023 04:00	1.069,97	203,069	0	84,866	0	34,6	20,5
29.10.2023 04:15	1.111,22	236,743	0	86,481	0	34,236	20,5
29.10.2023 04:30	1.122,67	244,437	0	88,021	0	34,152	20,5
29.10.2023 04:45	1.086,97	230,975	0	87,666	0	38,808	20,5
29.10.2023 05:00	1.107,25	232,467	0	88,718	0	38,032	20,5
29.10.2023 05:15	1.251,63	284,157	0	32,88	0	38,248	20,5
29.10.2023 05:30	1.258,50	279,932	0	31,444	0	36,556	20,5
29.10.2023 05:45	1.324,99	325,394	0	28,763	0	35,728	20,5
29.10.2023 06:00	1.357,70	344,139	0	2,562	0	34,64	20,5
29.10.2023 06:15	1.307,17	356,403	0	31,2	0	35,472	20,5
29.10.2023 06:30	1.260,98	335,8	0	56,4	0	34,084	20,5
29.10.2023 06:45	1.334,96	393,107	0	57,2	0	37,264	20,5
29.10.2023 07:00	1.382,02	416,534	0	54	0	37,52	20,5
29.10.2023 07:15	1.472,66	470,834	0	55,2	0	36,956	20,5
29.10.2023 07:30	1.506,06	464,787	0	58,8	0	36,764	20,5
29.10.2023 07:45	1.572,02	435,428	0	23,502	0	37,188	21,328
29.10.2023 08:00	1.626,92	431,698	0	58,559	0	55,714	32,643

29.10.2023 08:15	1.736,07	473,055	0	75,862	0	63,426	36,782
29.10.2023 08:30	1.777,32	399,944	0	32,307	0	47,336	27,676
29.10.2023 08:45	1.807,06	352,008	0	84,145	0	58,892	34,023
29.10.2023 09:00	1.840,61	316,103	0	125,855	0	59,902	34,851
29.10.2023 09:15	2.006,12	304,027	0	144,221	0	64,016	37,886
29.10.2023 09:30	1.909,10	176,868	0	226,744	0	97,081	55,272
29.10.2023 09:45	1.796,51	-32,131	0	354,416	1,22	148,554	82,317
29.10.2023 10:00	1.857,99	-53,302	0	452,592	2,22	187,685	105,498
29.10.2023 10:15	1.682,29	-342,55	0	710,247	16,632	348,23	187,183
29.10.2023 10:30	1.864,07	-397,873	0	862,064	25,176	410,102	256,727
29.10.2023 10:45	1.820,82	-403,065	0	894,039	26,656	408,236	231,89
29.10.2023 11:00	2.004,42	-275,965	0	700,248	20,692	323,962	169,522
29.10.2023 11:15	2.120,88	-253,526	0	571,771	13,316	260,769	135,026
29.10.2023 11:30	2.075,63	-269,233	0	478,035	4,884	190,248	102,462
29.10.2023 11:45	2.132,71	-284,728	0	465,574	4,576	182,58	99,978
29.10.2023 12:00	2.115,02	-301,993	0	473,615	5,924	192,47	103,014
29.10.2023 12:15	2.227,09	-243,834	0	342,605	0,46	137,774	76,245
29.10.2023 12:30	2.154,48	-294,057	0	391,768	0,468	138,552	83,696
29.10.2023 12:45	2.073,43	-326,413	0	456,809	2,208	164,708	99,702
29.10.2023 13:00	2.167,32	-263,195	0	231,523	0,264	111,708	63,827
29.10.2023 13:15	2.145,41	-263,693	0	98,257	0	61,476	35,679
29.10.2023 13:30	2.153,14	-114,427	0	100,197	0	55,336	37,61
29.10.2023 13:45	2.097,09	-40,299	0	149,334	0	81,588	46,165
29.10.2023 14:00	1.889,54	-62,267	0	290,595	0,9	140,906	67,139
29.10.2023 14:15	1.875,87	6,334	0	267,448	0	117,353	61,067
29.10.2023 14:30	2.022,63	155,031	0	183,467	0	83,825	45,337
29.10.2023 14:45	2.026,63	227,299	0	127,167	0	62,402	37,058
29.10.2023 15:00	1.960,24	291,47	0	182,8	0	80,72	46,717
29.10.2023 15:15	1.939,00	276,095	0	176,453	0	76,385	46,165
29.10.2023 15:30	1.949,45	256,614	0	91,114	0	68,515	39,818
29.10.2023 15:45	1.998,76	318,597	0	111,187	0	72,786	44,785
29.10.2023 16:00	2.015,47	368,878	0	92,861	0	61,964	40,646
29.10.2023 16:15	2.021,75	383,152	0	13,934	0	33,732	24,088
29.10.2023 16:30	1.962,39	412,397	0	45,071	0	34,062	23,26

29.10.2023 16:45	1.988,84	459,228	0	69,606	0	35,418	23,812
29.10.2023 17:00	2.086,22	542,296	0	58	0	27,72	20,5
29.10.2023 17:15	2.114,14	483,671	0	56,4	0	27,24	20,5
29.10.2023 17:30	2.209,39	506,17	0	52,8	0	26,092	20,5
29.10.2023 17:45	2.284,95	422,084	0	59,2	0	25,248	20,5
29.10.2023 18:00	2.380,62	371,087	0	15,2	0	24,92	20,5
29.10.2023 18:15	2.435,24	309,272	0	0	0	24,74	20,5
29.10.2023 18:30	2.344,27	151,19	0	0	0	23,768	20,5
29.10.2023 18:45	2.287,04	60,562	0	0	0	26,544	20,5
29.10.2023 19:00	2.272,90	8,468	0	16,8	0	25,604	20,5
29.10.2023 19:15	2.110,98	-100,09	0	54,8	0	25,676	20,5
29.10.2023 19:30	2.096,62	-126,866	0	56,577	0	29,544	20,5
29.10.2023 19:45	2.054,17	-205,637	0	87,296	0	26,372	20,5
29.10.2023 20:00	2.051,67	-191,207	0	86,436	0	24,732	20,5
29.10.2023 20:15	2.013,39	-181,756	0	89,222	0	23,672	20,5
29.10.2023 20:30	1.965,54	-183,102	0	51,236	0	23,804	20,5
29.10.2023 20:45	2.036,16	-68,503	0	30,57	0	25,092	20,5
29.10.2023 21:00	1.897,24	-120,633	0	32,007	0	24,732	20,5
29.10.2023 21:15	1.876,71	-81,344	0	30,807	0	25,404	20,5
29.10.2023 21:30	1.789,81	-104,318	0	44,569	0	24,744	20,5
29.10.2023 21:45	1.713,28	-62,835	0	88,821	0	23,956	20,5
29.10.2023 22:00	1.710,95	-13,109	0	85,903	0	24,544	20,5
29.10.2023 22:15	1.807,84	108,846	0	80,333	0	27,004	20,5
29.10.2023 22:30	1.713,95	78,401	0	78,822	0	24,632	20,5
29.10.2023 22:45	1.679,71	112,365	0	84,096	0	25,116	20,5
29.10.2023 23:00	1.646,74	102,64	0	61,563	0	24,68	20,5
29.10.2023 23:15	1.697,05	157,51	0	32,436	0	24,116	20,5
29.10.2023 23:30	1.614,60	169,439	0	30,363	0	23,74	20,5
29.10.2023 23:45	1.593,60	174,586	0	8,99	0	24,108	20,5
30.10.2023 00:00	1.514,53	162,424	0	0	0	24,028	20,5
30.10.2023 00:15	1.312,45	92,899	0	48,4	0	23,548	20,5
30.10.2023 00:30	1.282,98	131,181	0	49,6	0	22,876	20,5
30.10.2023 00:45	1.243,72	164,231	0	50,4	0	22,816	20,5
30.10.2023 01:00	1.241,55	213,647	0	47,6	0	23,448	20,5

30.10.2023 01:15	1.212,82	220,027	0	49,2	0	23,116	20,5
30.10.2023 01:30	1.209,56	225,348	0	46,4	0	22,66	20,5
30.10.2023 01:45	1.233,08	201,614	0	0	0	22,58	20,5
30.10.2023 02:00	1.222,90	199,974	0	0	0	22,4	20,5
30.10.2023 02:15	1.232,22	218,37	0	0	0	21,716	20,5
30.10.2023 02:30	1.222,97	213,323	0	0	0	22,468	20,5
30.10.2023 02:45	1.155,78	214,94	0	42,4	0	22,88	20,5
30.10.2023 03:00	1.115,38	208,525	0	52	0	22,88	20,5
30.10.2023 03:15	1.124,94	226,566	0	52	0	22,44	20,5
30.10.2023 03:30	1.105,11	217,847	0	62,443	0	22,164	20,5
30.10.2023 03:45	1.098,38	217,286	0	76,705	0	21,176	20,5
30.10.2023 04:00	1.117,50	215,127	0	75,831	0	21,168	20,5
30.10.2023 04:15	1.245,45	211,579	0	23,668	0	21,28	20,5
30.10.2023 04:30	1.315,22	249,24	0	23,624	0	21,092	20,5
30.10.2023 04:45	1.360,18	282,964	0	18,306	0	21,372	20,5
30.10.2023 05:00	1.312,00	243,545	0	20,069	0	21,428	20,5
30.10.2023 05:15	1.331,38	290,875	0	49,536	0	21,34	20,5
30.10.2023 05:30	1.298,05	272,112	0	76,705	0	20,844	20,5
30.10.2023 05:45	1.395,52	293,955	0	74,322	0	20,696	20,5
30.10.2023 06:00	1.487,16	215,657	0	76,38	0	20,284	20,5
30.10.2023 06:15	1.659,99	201,413	0	59,406	0	20,08	20,5
30.10.2023 06:30	1.703,50	86,055	0	53,6	0	19,404	20,5
30.10.2023 06:45	1.831,06	-38,015	0	10,4	0	20,164	20,5
30.10.2023 07:00	1.870,77	-166,611	0	0	0	20,268	20,5
30.10.2023 07:15	2.010,76	-151,891	0	0	0	20,256	20,5
30.10.2023 07:30	2.080,78	-177,159	0	0,095	0	20,184	20,5
30.10.2023 07:45	2.090,32	-185,397	0	34,172	0	23,166	22,984
30.10.2023 08:00	2.189,04	-140,946	0	84,292	0	28,178	26,572
30.10.2023 08:15	2.261,89	-149,41	0	71,015	0	39,34	31,539
30.10.2023 08:30	2.231,20	-192,965	0	85,572	0	48,57	37,058
30.10.2023 08:45	2.269,58	-209,147	0	129,099	0	64,872	45,613
30.10.2023 09:00	2.301,72	-178,752	0	196,942	0	94,814	59,963
30.10.2023 09:15	2.428,60	-152,262	0	236,218	0	114,416	67,966
30.10.2023 09:30	2.539,69	-149,313	0	224,347	0	117,654	67,69

30.10.2023 09:45	2.589,72	-113,443	0	293,254	0	135,81	80,661
30.10.2023 10:00	2.540,12	-49,756	0	325,349	0	145,832	88,94
30.10.2023 10:15	2.547,26	-7,936	0	277,722	0	137,22	82,317
30.10.2023 10:30	2.355,99	-83,648	0	347,801	0	170,698	97,495
30.10.2023 10:45	2.475,98	-12,666	0	259,244	0	134,968	81,765
30.10.2023 11:00	2.191,24	-240,167	0	822,072	11,52	341,752	255,899
30.10.2023 11:15	2.079,27	-364,85	0	1.092,65	13,668	531,926	321,027
30.10.2023 11:30	2.207,86	-209,025	0	1.263,34	21,12	481,382	382,015
30.10.2023 11:45	2.148,31	-226,1	0	677,715	3,944	415,118	201,534
30.10.2023 12:00	2.121,01	-360,716	0	626,681	2,08	460,388	151,86
30.10.2023 12:15	2.164,73	-507,063	0	1.055,69	10,096	630,07	268,869
30.10.2023 12:30	2.100,53	-557,096	0	939,443	19,616	571,077	290,394
30.10.2023 12:45	2.346,28	-452,44	0	1.271,86	20,3	589,01	375,116
30.10.2023 13:00	2.302,12	-566,469	0	1.332,51	19,348	567,139	383,119
30.10.2023 13:15	2.057,89	-437,509	0	1.093,92	16,668	486,684	340,62
30.10.2023 13:30	1.979,65	-265,404	0	774,293	7,672	347,235	240,445
30.10.2023 13:45	1.885,94	-338,479	0	1.022,74	15,008	453,728	304,469
30.10.2023 14:00	2.104,46	-68,768	0	599,379	5,168	256,249	173,661
30.10.2023 14:15	2.235,97	69,849	0	444,167	0,04	161,852	109,913
30.10.2023 14:30	2.228,87	16,983	0	424,09	0,164	186,703	117,916
30.10.2023 14:45	2.219,22	-30,572	0	444,82	0,756	209,105	124,539
30.10.2023 15:00	2.297,54	13,183	0	309,705	0	139,166	88,664
30.10.2023 15:15	2.301,75	46,991	0	283,825	0	125,336	82,593
30.10.2023 15:30	2.313,53	99,244	0	285,577	0	112,814	75,142
30.10.2023 15:45	2.346,49	152,293	0	232,886	0	84,748	58,86
30.10.2023 16:00	2.318,70	156,132	0	128,056	0	44,962	35,679
30.10.2023 16:15	2.332,38	160,544	0	113,682	0	36,328	32,367
30.10.2023 16:30	2.305,50	160,762	0	102,442	0	32,622	30,435
30.10.2023 16:45	2.422,46	185,285	0	75,797	0	22,022	24,64
30.10.2023 17:00	2.519,70	144,428	0	2,451	0	16,752	20,5
30.10.2023 17:15	2.650,05	196,785	0	2,918	0	16,632	20,5
30.10.2023 17:30	2.789,35	202,345	0	2,325	0	16,524	20,5
30.10.2023 17:45	2.799,11	131,078	0	2,666	0	15,94	20,5
30.10.2023 18:00	2.690,12	76,766	0	33,243	0	16,372	20,5

30.10.2023 18:15	2.604,01	20,007	0	67,048	0	16,464	20,5
30.10.2023 18:30	2.552,85	-55,082	0	75,935	0	16,416	20,5
30.10.2023 18:45	2.441,33	-174,394	0	74,603	0	16,228	20,5
30.10.2023 19:00	2.591,09	-162,22	0	74,839	0	15,748	20,5
30.10.2023 19:15	2.498,06	-233,511	0	71,462	0	16,096	20,5
30.10.2023 19:30	2.445,41	-279,818	0	28,871	0	16,036	20,5
30.10.2023 19:45	2.376,78	-308,722	0	0	0	16,276	20,5
30.10.2023 20:00	2.357,14	-293,947	0	0	0	16,636	20,5
30.10.2023 20:15	2.326,26	-237,969	0	0	0	15,76	20,5
30.10.2023 20:30	2.145,87	-255,988	0	9,2	0	16,172	20,5
30.10.2023 20:45	2.112,02	-136,457	0	55,2	0	16,316	20,5
30.10.2023 21:00	2.021,63	-132,463	0	54,8	0	16,332	20,5
30.10.2023 21:15	1.969,92	-113,678	0	53,2	0	16,216	20,5
30.10.2023 21:30	1.901,40	-82,82	0	54,8	0	16,1	20,5
30.10.2023 21:45	1.861,86	-58,988	0	55,2	0	16,164	20,5
30.10.2023 22:00	1.879,66	-25,986	0	23,2	0	15,964	20,5
30.10.2023 22:15	1.938,03	57,453	0	0	0	17,528	20,5
30.10.2023 22:30	1.877,55	88,419	0	0	0	17,052	20,5
30.10.2023 22:45	1.817,82	99,26	0	0	0	17,32	20,5
30.10.2023 23:00	1.701,34	70,18	0	4	0	16,836	20,5
30.10.2023 23:15	1.679,46	187,669	0	52	0	16,964	20,5
30.10.2023 23:30	1.588,95	183,665	0	51,2	0	17,252	20,5
30.10.2023 23:45	1.519,98	152,274	0	51,2	0	18,276	20,5
31.10.2023 00:00	1.452,27	169,517	0	51,6	0	20,172	20,5
31.10.2023 00:15	1.358,39	142,231	0	49,6	0	18,292	20,5
31.10.2023 00:30	1.330,45	142,744	0	22,4	0	17,548	20,5
31.10.2023 00:45	1.326,34	161,12	0	0	0	15,836	20,5
31.10.2023 01:00	1.308,33	189,198	0	0	0	17,832	20,5
31.10.2023 01:15	1.267,96	198,432	0	0,059	0	17,404	20,5
31.10.2023 01:30	1.194,08	170,717	0	36,392	0	17,184	20,5
31.10.2023 01:45	1.142,99	225,811	0	85,103	0	17,384	20,5
31.10.2023 02:00	1.131,69	221,282	0	84,051	0	17,136	20,5
31.10.2023 02:15	1.084,66	194,967	0	87,577	0	16,58	20,5
31.10.2023 02:30	1.092,73	206,553	0	84,97	0	17,256	20,5



31.10.2023 02:45	1.073,83	197,466	0	85,236	0	18,092	20,5
31.10.2023 03:00	1.097,59	191,528	0	59,059	0	18,032	20,5
31.10.2023 03:15	1.138,94	185,322	0	30,644	0	17,796	20,5
31.10.2023 03:30	1.147,68	181,981	0	29,859	0	17,316	20,5
31.10.2023 03:45	1.136,98	178,1	0	29,681	0	16,8	20,5
31.10.2023 04:00	1.136,82	173,506	0	28,882	0	17,436	20,5
31.10.2023 04:15	1.089,18	206,769	0	52,8	0	15,876	20,5
31.10.2023 04:30	1.099,29	195,372	0	54,4	0	14,388	20,5
31.10.2023 04:45	1.122,53	200,894	0	57,6	0	14,432	20,5
31.10.2023 05:00	1.150,24	220,614	0	54,8	0	14,94	20,5
31.10.2023 05:15	1.209,86	245,273	0	55,2	0	14,16	20,5
31.10.2023 05:30	1.186,90	196,586	0	32,8	0	13,596	20,5
31.10.2023 05:45	1.315,20	204,467	0	0	0	14,704	20,5
31.10.2023 06:00	1.323,75	129,729	0	0	0	13,252	20,5
31.10.2023 06:15	1.364,57	30,168	0	0	0	14,068	20,5
31.10.2023 06:30	1.393,89	-86,325	0	0	0	13,392	20,5
31.10.2023 06:45	1.323,42	-189,027	0	47,6	0	15,32	20,5
31.10.2023 07:00	1.339,87	-299,818	0	63,361	0	16,012	20,5
31.10.2023 07:15	1.424,97	-344,454	0	79,149	0	15,324	20,5
31.10.2023 07:30	1.416,23	-440,453	0	80,809	0	14,916	20,5
31.10.2023 07:45	1.450,64	-457,513	0	83,254	0	16,058	21,328
31.10.2023 08:00	1.500,20	-467,143	0	70,514	0	16,978	22,708
31.10.2023 08:15	1.639,89	-470,597	0	30,416	0	17,59	21,88
31.10.2023 08:30	1.701,09	-461,56	0	43,442	0	22,73	24,916
31.10.2023 08:45	1.713,14	-473,848	0	82,026	0	37,924	33,195
31.10.2023 09:00	1.792,64	-405,567	0	158,387	0	65,052	49,201
31.10.2023 09:15	1.731,94	-394,086	0	199,426	0	74,145	48,373
31.10.2023 09:30	1.751,77	-343,24	0	183,75	0	67,646	40,37
31.10.2023 09:45	1.828,04	-226,213	0	183,517	0	51,39	43,13
31.10.2023 10:00	1.974,63	-90,962	0	138,784	0	47,404	38,438
31.10.2023 10:15	2.058,25	-33,743	0	104,681	0	32,58	30,987
31.10.2023 10:30	2.072,68	-49,841	0	210,593	0	77,364	54,72
31.10.2023 10:45	2.026,84	-91,324	0	330,923	0,6	161,414	93,907
31.10.2023 11:00	2.085,87	-29,436	0	324,55	0,16	148,356	92,803

31.10.2023 11:15	2.107,91	-42,229	0	233,428	0,68	144,732	69,07
31.10.2023 11:30	2.203,34	30,067	0	147,934	0,06	94,767	50,581
31.10.2023 11:45	2.246,25	108,573	0	150,676	0	71,62	43,957
31.10.2023 12:00	2.264,28	123,247	0	139,155	0	56,134	38,99
31.10.2023 12:15	2.256,73	100,649	0	250,621	0,54	94,497	61,067
31.10.2023 12:30	2.144,77	5,245	0	379,973	5,044	168,6	91,148
31.10.2023 12:45	2.120,50	1,742	0	440,677	6,344	168,806	104,67
31.10.2023 13:00	2.038,68	-68,282	0	268,926	0,72	107,477	71,554
31.10.2023 13:15	2.125,13	-68,832	0	243,899	1,512	134,856	74,866
31.10.2023 13:30	2.018,83	-76,885	0	370,497	3,54	174,26	100,53
31.10.2023 13:45	2.060,70	2,427	0	224,424	0,668	101,503	64,103
31.10.2023 14:00	1.899,56	-91,494	0	390,26	6	185,251	98,047
31.10.2023 14:15	1.878,99	-111,332	0	350,942	4,104	164,66	79,281
31.10.2023 14:30	1.950,79	-11,066	0	314,217	0,84	128,59	67,139
31.10.2023 14:45	1.981,62	108,453	0	218,848	0,02	82,996	49,753
31.10.2023 15:00	1.879,47	69,91	0	184,849	0	62,047	42,578
31.10.2023 15:15	1.917,04	60,004	0	209,078	0	70,141	47,821
31.10.2023 15:30	1.872,32	36,904	0	204,693	0	78,424	49,201
31.10.2023 15:45	1.966,49	33,225	0	99,817	0	57,408	39,266
31.10.2023 16:00	1.935,66	35,872	0	85,748	0	51,194	38,714
31.10.2023 16:15	1.945,82	48,706	0	62,504	0	39,014	34,299
31.10.2023 16:30	1.980,55	85,794	0	35,078	0	26,69	28,779
31.10.2023 16:45	2.085,26	105,553	0	58,867	0	21,75	24,64
31.10.2023 17:00	2.077,38	105,387	0	59,179	0	16,868	21,328
31.10.2023 17:15	2.152,06	177,124	0	56	0	15,556	20,5
31.10.2023 17:30	2.287,69	230,619	0	52	0	15,192	20,5
31.10.2023 17:45	2.308,88	128,382	0	53,2	0	15,184	20,5
31.10.2023 18:00	2.369,80	129,602	0	44,4	0	14,9	20,5
31.10.2023 18:15	2.435,11	16,752	0	0	0	14,612	20,5
31.10.2023 18:30	2.365,14	-100,073	0	0	0	14,644	20,5
31.10.2023 18:45	2.354,76	-133,188	0	0	0	14,26	20,5
31.10.2023 19:00	2.255,75	-255,269	0	0	0	15,248	20,5
31.10.2023 19:15	2.160,57	-288,24	0	34,8	0	15,272	20,5
31.10.2023 19:30	2.101,40	-318,671	0	56	0	14,9	20,5

31.10.2023 19:45	2.160,47	-257,666	0	55,6	0	14,368	20,5
31.10.2023 20:00	2.110,38	-282,184	0	56	0	13,88	20,5
31.10.2023 20:15	2.039,06	-283,155	0	54,8	0	13,756	20,5
31.10.2023 20:30	1.979,30	-259,157	0	55,6	0	13,204	20,5
31.10.2023 20:45	2.035,71	-202,67	0	1,2	0	14,012	20,5
31.10.2023 21:00	2.014,68	-177,329	0	0	0	14,176	20,5
31.10.2023 21:15	2.024,89	-135,841	0	0	0	14,388	20,5
31.10.2023 21:30	1.965,12	-83,377	0	0	0	14,62	20,5
31.10.2023 21:45	1.869,12	-56,991	0	23,2	0	15,42	20,5
31.10.2023 22:00	1.761,52	-49,889	0	54	0	17,02	20,5
31.10.2023 22:15	1.783,19	31,692	0	53,6	0	19,092	20,5
31.10.2023 22:30	1.748,26	64,239	0	47,6	0	20,164	20,5
31.10.2023 22:45	1.679,43	63,183	0	48	0	20,928	20,5
31.10.2023 23:00	1.650,07	100,312	0	48	0	21,568	20,5
31.10.2023 23:15	1.658,45	101,312	0	4,8	0	23,148	20,5
31.10.2023 23:30	1.627,10	126,776	0	0	0	26,604	20,5
31.10.2023 23:45	1.576,29	114,431	0	19,669	0	26,116	20,5
01.11.2023 00:00	1.473,67	89,113	0	30,407	0	22,764	20,5
01.11.2023 00:15	1.358,96	86,736	0	50,288	0	23,276	25,399
01.11.2023 00:30	1.277,80	129,818	0	80,244	0	22,156	25,399
01.11.2023 00:45	1.222,20	123,537	0	81,903	0	24,896	25,399
01.11.2023 01:00	1.212,62	166,168	0	81,162	0	26,06	25,399
01.11.2023 01:15	1.204,76	200,414	0	82,377	0	26,988	25,399
01.11.2023 01:30	1.140,06	188,847	0	88,54	0	26,12	25,399
01.11.2023 01:45	1.165,91	184,391	0	54,718	0	25,796	25,399
01.11.2023 02:00	1.195,36	168,916	0	33,28	0	26,676	25,399
01.11.2023 02:15	1.226,08	186,308	0	31,473	0	29,204	25,399
01.11.2023 02:30	1.219,72	185,065	0	11,345	0	32,972	25,399
01.11.2023 02:45	1.202,94	204,589	0	4,8	0	32,74	25,399
01.11.2023 03:00	1.125,00	215,792	0	50	0	29,6	25,399
01.11.2023 03:15	1.135,78	202,265	0	52,8	0	27,58	25,399
01.11.2023 03:30	1.119,30	214,72	0	56	0	27,904	25,399
01.11.2023 03:45	1.128,12	231,113	0	55,2	0	27,52	25,399
01.11.2023 04:00	1.147,38	256,803	0	55,2	0	26,784	25,399

01.11.2023 04:15	1.273,06	279,482	0	40,4	0	27,256	25,399
01.11.2023 04:30	1.363,59	289,986	0	0	0	28,192	25,399
01.11.2023 04:45	1.476,56	331,49	0	0	0	31,156	25,399
01.11.2023 05:00	1.607,10	316,622	0	0	0	31,7	25,399
01.11.2023 05:15	1.746,13	362,083	0	0	0	30,732	25,399
01.11.2023 05:30	1.715,40	385,197	0	0	0	30	25,399
01.11.2023 05:45	1.845,99	364,599	0	20,439	0	30,148	25,399
01.11.2023 06:00	2.144,94	301,634	0	20,869	0	28,676	25,399
01.11.2023 06:15	2.571,39	297,26	0	8,131	0	27,856	25,399
01.11.2023 06:30	3.334,28	178,577	0	0,03	0	28,852	25,399
01.11.2023 06:45	4.524,70	70,489	0	0	0	29,296	25,399
01.11.2023 07:00	4.455,02	17,001	0	0	0	29,624	25,399
01.11.2023 07:15	5.033,98	-33,345	0	0	0	28,58	25,399
01.11.2023 07:30	5.243,38	-66,999	0	0	0	27,976	25,399
01.11.2023 07:45	4.473,14	-84,963	0	0,372	0	27,368	25,399
01.11.2023 08:00	3.859,17	-6,928	0	29,208	0	37,662	32,298
01.11.2023 08:15	3.870,37	39,762	0	21,908	0	37,544	30,918
01.11.2023 08:30	4.889,87	-22,29	0	29,417	0	38,156	32,298
01.11.2023 08:45	5.389,94	-69,642	0	90,231	0	65,266	44,44
01.11.2023 09:00	5.022,05	-59,698	0	103,069	0	71,506	47,476
01.11.2023 09:15	5.192,53	14,654	0	180,964	0	106,984	64,586
01.11.2023 09:30	5.310,06	-20,552	0	189,264	0	104,828	65,966
01.11.2023 09:45	4.070,54	30,707	0	234,401	0	119,96	76,176
01.11.2023 10:00	4.037,77	96,594	0	181,905	0	100,176	65,69
01.11.2023 10:15	4.965,41	84,039	0	249,03	0	127,446	78,936
01.11.2023 10:30	5.639,90	-2,092	0	477,996	0	211,912	129,99
01.11.2023 10:45	5.600,62	-34,382	0	744,051	0	310,894	195,669
01.11.2023 11:00	5.540,28	-50,699	0	718,477	0	340,062	201,741
01.11.2023 11:15	5.176,34	6,619	0	763,951	0	335,468	216,919
01.11.2023 11:30	3.790,10	4,514	0	705,662	0	318,492	195,945
01.11.2023 11:45	3.973,97	29,278	0	608,282	0	284,24	161,45
01.11.2023 12:00	3.935,78	118,533	0	596,119	0	249,252	150,411
01.11.2023 12:15	3.573,38	37,518	0	697,22	0	283,672	172,488
01.11.2023 12:30	3.536,26	-55,006	0	650,729	0	289,668	165,865

01.11.2023 12:45	3.511,76	-50,548	0	569,52	0	264,864	147,375
01.11.2023 13:00	3.728,04	-17,669	0	492,678	0	223,715	131,645
01.11.2023 13:15	3.456,09	-96,256	0	826,815	0,228	346,881	222,162
01.11.2023 13:30	3.479,94	-98,512	0	656,071	0,012	283,153	190,702
01.11.2023 13:45	3.410,50	-19,911	0	513,509	0	227,132	149,859
01.11.2023 14:00	3.156,24	32,743	0	465,602	0	217,61	133,025
01.11.2023 14:15	2.913,56	77,319	0	270,337	0	146,288	86,939
01.11.2023 14:30	3.036,37	188,131	0	150,781	0	95,974	59,619
01.11.2023 14:45	3.147,39	198,801	0	163,657	0	102,456	61,274
01.11.2023 15:00	3.127,55	111,544	0	230,455	0	132,298	74,797
01.11.2023 15:15	3.032,31	128,979	0	275,124	0	141,07	86,111
01.11.2023 15:30	3.026,93	160,207	0	113,784	0	82,636	50,512
01.11.2023 15:45	2.959,30	182,284	0	141,141	0	82,124	56,031
01.11.2023 16:00	2.939,27	251,517	0	91,094	0	62,91	45,268
01.11.2023 16:15	2.919,36	306,834	0	40,992	0	43,586	34,782
01.11.2023 16:30	2.907,43	294,238	0	27,297	0	38,382	31,746
01.11.2023 16:45	2.879,90	254,664	0	9,696	0	32,316	27,883
01.11.2023 17:00	2.892,02	256,605	0	0,13	0	26,492	25,399
01.11.2023 17:15	3.044,77	242,267	0	0,726	0	28,64	25,399
01.11.2023 17:30	3.235,45	311,981	0	0,889	0	29,164	25,399
01.11.2023 17:45	3.243,43	216,545	0	1,407	0	26,628	25,399
01.11.2023 18:00	3.201,63	154,451	0	1,703	0	24,528	25,399
01.11.2023 18:15	3.134,01	68,742	0	14,041	0	24,572	25,399
01.11.2023 18:30	3.012,00	17,45	0	12,945	0	23,652	25,399
01.11.2023 18:45	2.922,30	-40,492	0	10,634	0	26,264	25,399
01.11.2023 19:00	2.855,12	-129,33	0	12,737	0	26,98	25,399
01.11.2023 19:15	2.867,66	-121,411	0	16,026	0	26,24	25,399
01.11.2023 19:30	2.768,65	-220,209	0	17,136	0	26,112	25,399
01.11.2023 19:45	2.821,69	-229,086	0	21,224	0	25,068	25,399
01.11.2023 20:00	2.830,12	-215,031	0	0,044	0	24,68	25,399
01.11.2023 20:15	2.759,09	-218,454	0	0	0	23,692	25,399
01.11.2023 20:30	2.669,34	-213,918	0	0	0	23,936	25,399
01.11.2023 20:45	2.550,90	-171,378	0	0	0	25,496	25,399
01.11.2023 21:00	2.471,54	-85,573	0	0	0	26,136	25,399

01.11.2023 21:15	2.400,35	-75,042	0	0	0	24,948	25,399
01.11.2023 21:30	2.282,51	-82,178	0	0	0	27,112	25,399
01.11.2023 21:45	2.281,87	-18,868	0	0	0	26,472	25,399
01.11.2023 22:00	2.178,48	-3,835	0	0	0	23,084	25,399
01.11.2023 22:15	2.237,16	88,216	0	0	0	21,764	25,399
01.11.2023 22:30	2.136,67	14,299	0	0	0	21,268	25,399
01.11.2023 22:45	2.078,77	28,157	0	0	0	23,372	25,399
01.11.2023 23:00	2.069,11	37,391	0	0	0	23,712	25,399
01.11.2023 23:15	1.998,02	67,588	0	0	0	22,62	25,399
01.11.2023 23:30	1.807,07	85,234	0	0	0	21,672	25,399
01.11.2023 23:45	1.737,92	72,327	0	0	0	22,524	25,399
02.11.2023 00:00	1.682,17	83,589	0	0	0	26,768	25,399
02.11.2023 00:15	1.568,61	49,26	0	0	0	23,212	25,399
02.11.2023 00:30	1.497,03	63,15	0	0	0	21,632	25,399
02.11.2023 00:45	1.554,62	96,346	0	15,507	0	23,712	25,399
02.11.2023 01:00	1.560,45	88,599	0	31,207	0	23,848	25,399
02.11.2023 01:15	1.591,01	159,781	0	31,947	0	23,66	25,399
02.11.2023 01:30	1.518,72	127,196	0	30,585	0	22,732	25,399
02.11.2023 01:45	1.490,05	125,005	0	32,51	0	22,136	25,399
02.11.2023 02:00	1.389,52	142,221	0	31,533	0	22,592	25,399
02.11.2023 02:15	1.409,92	163,061	0	32,599	0	21,924	25,399
02.11.2023 02:30	1.419,60	176,702	0	32,51	0	21,688	25,399
02.11.2023 02:45	1.381,86	154,829	0	33,014	0	23,448	25,399
02.11.2023 03:00	1.391,00	168,672	0	31,725	0	23,872	25,399
02.11.2023 03:15	1.424,98	164,596	0	25,964	0	23,616	25,399
02.11.2023 03:30	1.508,25	159,361	0	20,202	0	22,648	25,399
02.11.2023 03:45	1.514,09	163,673	0	15,655	0	23,036	25,399
02.11.2023 04:00	1.558,02	176,113	0	0	0	22,624	25,399
02.11.2023 04:15	1.617,63	188,488	0	0	0	22,232	25,399
02.11.2023 04:30	1.517,06	223,819	0	0	0	21,66	25,399
02.11.2023 04:45	1.558,21	248,718	0	0	0	22,812	25,399
02.11.2023 05:00	1.598,89	276,662	0	0	0	23,492	25,399
02.11.2023 05:15	1.678,41	324,754	0	0	0	23,008	25,399
02.11.2023 05:30	1.837,84	367,463	0	0	0	22,436	25,399

02.11.2023 05:45	1.987,47	368,803	0	0	0	22,068	25,399
02.11.2023 06:00	2.446,80	346,382	0	0	0	21,404	25,399
02.11.2023 06:15	2.950,92	264,833	0	3,614	0	21,908	25,399
02.11.2023 06:30	3.236,16	154,053	0	0	0	20,76	25,399
02.11.2023 06:45	3.735,24	53,778	0	0	0	19,844	25,399
02.11.2023 07:00	4.924,97	-41,731	0	0	0	19,572	25,399
02.11.2023 07:15	4.965,36	-35,575	0	0	0	19,96	25,399
02.11.2023 07:30	5.074,58	-101,501	0	0	0	19,18	25,399
02.11.2023 07:45	5.129,22	-124,817	0	3,414	0	19,302	26,503
02.11.2023 08:00	4.387,69	-124,702	0	46,587	0	35,494	35,61
02.11.2023 08:15	3.854,76	-13,759	0	56,758	0	40,184	37,817
02.11.2023 08:30	3.917,58	-15,426	0	46,37	0	35,596	35,61
02.11.2023 08:45	5.047,53	-144,275	0	43,396	0	39,078	35,058
02.11.2023 09:00	5.372,92	-83,052	0	58,654	0	45,898	38,369
02.11.2023 09:15	5.417,92	-29,351	0	60,058	0	39,494	38,369
02.11.2023 09:30	4.391,50	66,361	0	80,532	0	47,908	43,061
02.11.2023 09:45	4.180,69	86,969	0	61,446	0	40,598	38,645
02.11.2023 10:00	5.377,59	36,324	0	100,459	0	50,206	46,924
02.11.2023 10:15	5.727,06	81,26	0	128,882	0	66,014	52,167
02.11.2023 10:30	5.709,67	1,513	0	138,103	0	67,464	54,099
02.11.2023 10:45	5.716,12	70,893	0	74,328	0	50,388	41,405
02.11.2023 11:00	5.449,35	88,567	0	247,939	0	133,302	78,108
02.11.2023 11:15	4.048,02	135,956	0	96,934	0	64,99	46,096
02.11.2023 11:30	4.301,83	199,763	0	84,579	0	54,192	43,061
02.11.2023 11:45	4.097,74	146,607	0	103,228	0	57,86	46,648
02.11.2023 12:00	3.963,58	197,32	0	147,717	0	70,112	55,755
02.11.2023 12:15	3.855,31	205,487	0	301,292	0	117,356	86,663
02.11.2023 12:30	3.600,38	79,502	0	565,986	0	210,61	143,788
02.11.2023 12:45	3.798,06	52,021	0	218,079	0	99,046	70,933
02.11.2023 13:00	3.932,69	114,553	0	166,87	0	77,024	58,791
02.11.2023 13:15	3.781,68	79,963	0	196,979	0	89,008	65,69
02.11.2023 13:30	3.809,09	111,539	0	223,899	0	104,53	70,657
02.11.2023 13:45	3.729,24	170,569	0	121,21	0	67,796	50,236
02.11.2023 14:00	3.502,13	215,643	0	176,721	0	68,274	57,135

02.11.2023 14:15	3.371,66	244,999	0	214,015	0	89,47	68,173
02.11.2023 14:30	3.208,53	272,841	0	263,185	0	116,13	79,212
02.11.2023 14:45	3.283,26	320,49	0	228,923	0	102,572	71,761
02.11.2023 15:00	3.232,35	288,481	0	192,716	0	84,222	65,414
02.11.2023 15:15	3.151,49	246,951	0	206,252	0	97,896	67,346
02.11.2023 15:30	3.142,31	265,315	0	120,537	0	61,262	50,512
02.11.2023 15:45	3.101,33	277,023	0	86,333	0	51,662	43,337
02.11.2023 16:00	3.295,27	343,261	0	58,661	0	38,518	38,093
02.11.2023 16:15	3.115,00	297,264	0	57,991	0	38,64	38,369
02.11.2023 16:30	3.070,54	302,706	0	57,783	0	41,906	40,853
02.11.2023 16:45	3.015,34	260,392	0	46,274	0	42,626	36,437
02.11.2023 17:00	2.971,56	278,16	0	10,77	0	22,352	28,434
02.11.2023 17:15	3.071,99	326,055	0	0	0	16,592	25,399
02.11.2023 17:30	3.241,47	373,443	0	0	0	16,072	25,399
02.11.2023 17:45	3.300,58	335,398	0	0,044	0	15,14	25,399
02.11.2023 18:00	3.195,09	219,292	0	4,31	0	15,376	25,399
02.11.2023 18:15	3.104,36	91,831	0	13,848	0	15,116	25,399
02.11.2023 18:30	3.166,86	-11,257	0	16,337	0	15,12	25,399
02.11.2023 18:45	3.148,56	-27,932	0	17,995	0	15,168	25,399
02.11.2023 19:00	3.118,89	-63,137	0	9,657	0	13,836	25,399
02.11.2023 19:15	3.017,13	-151,946	0	16,648	0	15,088	25,399
02.11.2023 19:30	2.938,67	-244,833	0	18,632	0	14,636	25,399
02.11.2023 19:45	2.894,52	-238,198	0	24,66	0	14,464	25,399
02.11.2023 20:00	2.794,22	-200,931	0	24,794	0	14,024	25,399
02.11.2023 20:15	2.674,22	-189,31	0	25,268	0	13,556	25,399
02.11.2023 20:30	2.605,15	-162,08	0	26,408	0	13,344	25,399
02.11.2023 20:45	2.524,93	-143,674	0	24,675	0	14,86	25,399
02.11.2023 21:00	2.636,81	-79,704	0	25,638	0	15,772	25,399
02.11.2023 21:15	2.607,80	-37,036	0	16,781	0	15,624	25,399
02.11.2023 21:30	2.490,08	-56,988	0	0	0	14,676	25,399
02.11.2023 21:45	2.410,45	-44,334	0	0	0	15,048	25,399
02.11.2023 22:00	2.321,76	15,769	0	0	0	16,356	25,399
02.11.2023 22:15	2.202,11	95,355	0	0	0	16,708	25,399
02.11.2023 22:30	2.053,93	78,808	0	0	0	18,528	25,399



02.11.2023 22:45	2.007,01	79,287	0	0	0	21,612	25,399
02.11.2023 23:00	1.953,85	91,857	0	0	0	18,452	25,399
02.11.2023 23:15	1.912,62	119,584	0	0	0	17,224	25,399
02.11.2023 23:30	1.981,45	138,461	0	0	0	16,048	25,399
02.11.2023 23:45	1.950,24	108,491	0	0	0	14,84	25,399
03.11.2023 00:00	1.871,29	121,069	0	0	0	15,888	25,399
03.11.2023 00:15	1.751,08	88,155	0	0	0	15,676	25,399
03.11.2023 00:30	1.660,95	124,433	0	0	0	15,552	25,399
03.11.2023 00:45	1.530,84	159,476	0	0	0	15,44	25,399
03.11.2023 01:00	1.482,75	180,419	0	0	0	17,352	25,399
03.11.2023 01:15	1.492,20	184,616	0	0	0	16,796	25,399
03.11.2023 01:30	1.491,31	211,531	0	0	0	15,912	25,399
03.11.2023 01:45	1.471,88	244,452	0	0	0	16,476	25,399
03.11.2023 02:00	1.511,62	219,264	0	0	0	16,22	25,399
03.11.2023 02:15	1.646,04	230,988	0	5,065	0	15,58	25,399
03.11.2023 02:30	1.603,65	228,76	0	32,214	0	16,036	25,399
03.11.2023 02:45	1.522,59	188,91	0	31,37	0	15,824	25,399
03.11.2023 03:00	1.462,05	179,315	0	29,815	0	16,84	25,399
03.11.2023 03:15	1.396,26	207,458	0	24,379	0	16,484	25,399
03.11.2023 03:30	1.351,32	176,251	0	20,099	0	15,82	25,399
03.11.2023 03:45	1.374,12	195,588	0	22,868	0	15,852	25,399
03.11.2023 04:00	1.383,35	197,75	0	22,379	0	15,568	25,399
03.11.2023 04:15	1.442,17	204,367	0	21,313	0	15,46	25,399
03.11.2023 04:30	1.472,12	229,704	0	22,365	0	14,356	25,399
03.11.2023 04:45	1.653,89	247,507	0	12,752	0	15,74	25,399
03.11.2023 05:00	1.719,20	275,245	0	17,877	0	15,92	25,399
03.11.2023 05:15	1.868,69	334,43	0	17,373	0	15,92	25,399
03.11.2023 05:30	1.928,68	333,639	0	17,492	0	15,792	25,399
03.11.2023 05:45	2.058,49	353,161	0	17,477	0	15,616	25,399
03.11.2023 06:00	2.143,07	292,976	0	21,787	0	15,888	25,399
03.11.2023 06:15	2.794,36	260,902	0	3,747	0	15,216	25,399
03.11.2023 06:30	2.939,19	150,308	0	0,015	0	13,78	25,399
03.11.2023 06:45	3.238,82	77,193	0	0	0	13,42	25,399
03.11.2023 07:00	3.299,07	-26,428	0	0	0	13,668	25,399

03.11.2023 07:15	3.349,30	-25,809	0	0	0	13,904	25,399
03.11.2023 07:30	3.463,79	-31,327	0	2,285	0	15,28	26,227
03.11.2023 07:45	3.632,96	-79,861	0	21,554	0	20,762	30,642
03.11.2023 08:00	3.648,78	-36,711	0	38,265	0	34,626	35,886
03.11.2023 08:15	3.724,87	-4,952	0	58,906	0	37,872	38,093
03.11.2023 08:30	3.714,61	-11,785	0	190,641	0	83,588	70,381
03.11.2023 08:45	3.741,73	-60,974	0	165,055	0	94,022	62,654
03.11.2023 09:00	3.728,61	-102,308	0	197,951	0	93,038	67,622
03.11.2023 09:15	3.451,10	-265,532	0	570,278	0	261,56	199,257
03.11.2023 09:30	3.717,52	-145,355	0	317,425	0	154,324	95,77
03.11.2023 09:45	3.512,86	-226,487	0	637,577	0	293,742	231,545
03.11.2023 10:00	3.301,30	-240,342	0	853,441	0	409,46	288,394
03.11.2023 10:15	3.329,84	-264,817	0	897,573	0	444,836	307,435
03.11.2023 10:30	3.251,81	-305,876	0	1.017,48	0,008	480,67	333,652
03.11.2023 10:45	3.203,18	-347,618	0	1.053,80	0	492,212	347,174
03.11.2023 11:00	3.250,37	-317,231	0	1.183,88	0,316	524,435	371,735
03.11.2023 11:15	3.211,60	-340,768	0	1.156,38	3,136	554,718	317,37
03.11.2023 11:30	3.152,87	-382,697	0	1.336,18	2,54	597,927	366,216
03.11.2023 11:45	3.066,33	-410,665	0	786,76	0,052	555,908	213,607
03.11.2023 12:00	3.443,72	-303,113	0	537,092	0	439,808	146,824
03.11.2023 12:15	3.668,87	-51,498	0	342,774	0	187,568	98,53
03.11.2023 12:30	3.637,01	17,15	0	333,938	0	150,065	93,01
03.11.2023 12:45	3.780,09	45,105	0	274,373	0	144,846	80,868
03.11.2023 13:00	3.610,05	41,967	0	168,925	0	99,296	61,826
03.11.2023 13:15	3.471,54	32,651	0	147,773	0	77,464	56,307
03.11.2023 13:30	3.293,02	11,788	0	167,017	0	85,28	60,722
03.11.2023 13:45	3.163,80	38,285	0	211,516	0	102,726	69,553
03.11.2023 14:00	3.056,97	94,395	0	277,849	0,008	107,754	91,355
03.11.2023 14:15	2.674,86	-36,4	0	475,089	0,468	222,693	136,613
03.11.2023 14:30	2.767,86	37,622	0	357,866	0	175,117	104,877
03.11.2023 14:45	2.858,50	41,493	0	402,266	0	172,318	123,918
03.11.2023 15:00	2.748,82	-5,145	0	414,231	0	183,222	131,369
03.11.2023 15:15	2.621,23	-139,624	0	547,843	0	237,586	175,8
03.11.2023 15:30	2.644,90	-57,613	0	477,507	0	204,984	142,408

03.11.2023 15:45	2.578,55	15,053	0	348,802	0	163,212	106,533
03.11.2023 16:00	2.646,25	35,769	0	244,645	0	111,842	79,764
03.11.2023 16:15	2.735,88	93,747	0	196,943	0	80,76	68,173
03.11.2023 16:30	2.722,02	129,747	0	66,043	0	36,232	39,749
03.11.2023 16:45	2.822,46	218,719	0	14,901	0	18,576	28,986
03.11.2023 17:00	2.950,91	253,008	0	0,919	0	14,592	25,399
03.11.2023 17:15	3.099,97	234,057	0	0,281	0	14,288	25,399
03.11.2023 17:30	3.259,59	276,097	0	0,311	0	13,876	25,399
03.11.2023 17:45	3.350,50	209,274	0	1,244	0	13,856	25,399
03.11.2023 18:00	3.533,25	151,297	0	3,866	0	13,98	25,399
03.11.2023 18:15	3.304,33	57,512	0	15,137	0	13,796	25,399
03.11.2023 18:30	3.168,92	0,052	0	19,521	0	13,996	25,399
03.11.2023 18:45	3.099,70	-52,171	0	20,261	0	14,036	25,399
03.11.2023 19:00	3.033,24	-125,624	0	14,5	0	13,336	25,399
03.11.2023 19:15	3.029,08	-188,124	0	0	0	13,676	25,399
03.11.2023 19:30	2.989,23	-222,566	0	0	0	13,828	25,399
03.11.2023 19:45	3.028,73	-184,295	0	0	0	13,328	25,399
03.11.2023 20:00	2.938,36	-206,785	0	0	0	12,96	25,399
03.11.2023 20:15	2.807,93	-205,809	0	0	0	12,528	25,399
03.11.2023 20:30	2.738,14	-202,065	0	0	0	12,736	25,399
03.11.2023 20:45	2.616,77	-151,082	0	0	0	11,372	25,399
03.11.2023 21:00	2.458,29	-120,277	0	0	0	12,888	25,399
03.11.2023 21:15	2.407,76	-89,857	0	0	0	12,36	25,399
03.11.2023 21:30	2.337,98	-56,374	0	0	0	12,576	25,399
03.11.2023 21:45	2.308,05	-1,696	0	0	0	12,648	25,399
03.11.2023 22:00	2.197,82	-2,689	0	0	0	12,424	25,399
03.11.2023 22:15	2.278,09	69,167	0	0	0	12,692	25,399
03.11.2023 22:30	2.228,01	93,389	0	0	0	12,608	25,399
03.11.2023 22:45	2.128,42	112,035	0	0	0	13,016	25,399
03.11.2023 23:00	2.058,52	119,095	0	0	0	13,116	25,399
03.11.2023 23:15	2.038,55	242,649	0	0	0	13,152	25,399
03.11.2023 23:30	1.848,78	209,895	0	0	0	13,384	25,399
03.11.2023 23:45	1.828,72	258,124	0	0	0	13,32	25,399
04.11.2023 00:00	1.688,83	185,778	0	0	0	13,432	25,399

04.11.2023 00:15	1.648,08	157,139	0	0	0	12,68	25,399
04.11.2023 00:30	1.534,90	84,516	0	16,929	0	12,568	25,399
04.11.2023 00:45	1.561,08	27,911	0	33,325	0	12,356	25,399
04.11.2023 01:00	1.538,86	43,537	0	30,229	0	13,236	25,399
04.11.2023 01:15	1.469,65	41,568	0	30,54	0	13,708	25,399
04.11.2023 01:30	1.448,51	75,81	0	29,4	0	13,708	25,399
04.11.2023 01:45	1.349,85	104,223	0	30,688	0	13,764	25,399
04.11.2023 02:00	1.248,17	147,345	0	29,281	0	13,492	25,399
04.11.2023 02:15	1.189,13	148,209	0	30,674	0	13,06	25,399
04.11.2023 02:30	1.187,30	183,323	0	39,074	0	12,824	25,399
04.11.2023 02:45	1.199,94	188,706	0	41,725	0	12,82	25,399
04.11.2023 03:00	1.157,91	188,549	0	39,518	0	12,996	25,399
04.11.2023 03:15	1.317,30	197,092	0	28,689	0	13,216	25,399
04.11.2023 03:30	1.346,15	190,045	0	7,805	0	12,944	25,399
04.11.2023 03:45	1.338,21	207,224	0	0	0	12,808	25,399
04.11.2023 04:00	1.318,61	200,622	0	0	0	13,208	25,399
04.11.2023 04:15	1.283,51	215,416	0	5,2	0	12,908	25,399
04.11.2023 04:30	1.267,54	266,007	0	8,8	0	13,34	25,399
04.11.2023 04:45	1.297,77	275,465	0	9,2	0	13,172	25,399
04.11.2023 05:00	1.306,42	294,45	0	7,6	0	13,424	25,399
04.11.2023 05:15	1.380,24	331,42	0	2	0	12,844	25,399
04.11.2023 05:30	1.385,03	333,233	0	6,8	0	12,832	25,399
04.11.2023 05:45	1.528,90	337,526	0	0,8	0	12,696	25,399
04.11.2023 06:00	1.697,98	346,488	0	0	0	12,584	25,399
04.11.2023 06:15	1.708,30	293,451	0	0	0	12,896	25,399
04.11.2023 06:30	1.738,10	287,449	0	0	0	12,696	25,399
04.11.2023 06:45	1.737,36	262,095	0	0	0	11,956	25,399
04.11.2023 07:00	1.738,01	242,122	0	0	0	12,608	25,399
04.11.2023 07:15	1.758,07	198,431	0	0	0	12,672	25,399
04.11.2023 07:30	1.757,10	110,796	0	4,893	0	15,148	27,055
04.11.2023 07:45	1.780,25	39,672	0	44,314	0	23,636	32,298
04.11.2023 08:00	1.833,03	-7,347	0	79,073	0	34,764	39,197
04.11.2023 08:15	1.960,99	-70,213	0	93,785	0	52,486	44,716
04.11.2023 08:30	1.995,92	-210,614	0	159,406	0	98,83	57,687

04.11.2023 08:45	1.983,19	-302,773	0	228,24	0	110,709	74,245
04.11.2023 09:00	1.969,20	-379,385	0	378,739	5,112	217,289	128,058
04.11.2023 09:15	1.962,59	-438,184	0	538,288	5,552	244,269	164,485
04.11.2023 09:30	1.835,03	-472,165	0	704,695	7,572	303,214	239,548
04.11.2023 09:45	2.110,68	-268,067	0	531,06	3,384	184,238	162,002
04.11.2023 10:00	1.826,02	-510,162	0	873,592	13,468	344,769	294,189
04.11.2023 10:15	2.013,96	-405,267	0	790,779	10,096	355,595	257,486
04.11.2023 10:30	1.889,17	-520,697	0	610,687	14,708	407,136	216,643
04.11.2023 10:45	2.287,78	-202,842	0	210,616	0,072	147,534	69,553
04.11.2023 11:00	2.423,23	-240,285	0	238,862	0	119,017	75,349
04.11.2023 11:15	2.495,76	-182,863	0	290,621	0	124,548	80,592
04.11.2023 11:30	2.534,70	-162,761	0	273,376	0,164	100,844	80,316
04.11.2023 11:45	2.501,52	-164,982	0	295,246	0,012	140,981	85,283
04.11.2023 12:00	2.496,64	-107,059	0	325,415	0,124	126,92	84,179
04.11.2023 12:15	2.514,26	-85,795	0	422,818	0,42	150,011	101,013
04.11.2023 12:30	2.377,75	-211,317	0	377,268	0,432	149,801	90,251
04.11.2023 12:45	2.291,61	-290,252	0	502,196	2,292	188,448	118,675
04.11.2023 13:00	2.251,09	-328,07	0	519,336	0,048	209,171	122,539
04.11.2023 13:15	2.161,11	-372,695	0	353,884	0,408	164,913	91,906
04.11.2023 13:30	2.306,32	-343,931	0	148,154	0	101,308	56,859
04.11.2023 13:45	2.333,16	-291,73	0	210,742	0	105,897	66,518
04.11.2023 14:00	2.340,88	-219,455	0	154,064	0,004	79,128	57,687
04.11.2023 14:15	2.336,95	-144,886	0	93,648	0	48,864	44,44
04.11.2023 14:30	2.220,37	-98,861	0	141,689	0	58,448	50,236
04.11.2023 14:45	2.118,12	-97,65	0	233,889	0	90,474	63,758
04.11.2023 15:00	2.136,66	-56,413	0	148,963	0	51,05	46,648
04.11.2023 15:15	2.203,82	8,896	0	129,799	0	42,344	41,681
04.11.2023 15:30	2.222,96	88,444	0	91,458	0	27,274	34,23
04.11.2023 15:45	2.240,96	100,215	0	104,986	0	29,81	36,161
04.11.2023 16:00	2.287,84	130,845	0	62,338	0	30,172	35,334
04.11.2023 16:15	2.300,60	155,453	0	7,252	0	15,742	27,607
04.11.2023 16:30	2.402,22	242,573	0	15,864	0	17,098	29,262
04.11.2023 16:45	2.483,73	275,279	0	9,02	0	16,832	27,883
04.11.2023 17:00	2.513,09	241,011	0	14,8	0	12,888	25,399

04.11.2023 17:15	2.690,14	240,887	0	51,6	0	13,136	25,399
04.11.2023 17:30	2.651,94	139,474	0	44	0	12,544	25,399
04.11.2023 17:45	2.646,21	-24,903	0	48,4	0	12,412	25,399
04.11.2023 18:00	2.602,77	-122,406	0	56	0	11,368	25,399
04.11.2023 18:15	2.582,85	-179,386	0	55,6	0	11,852	25,399
04.11.2023 18:30	2.572,09	-258,716	0	54,573	0	12,116	25,399
04.11.2023 18:45	2.634,66	-260,856	0	26,793	0	12,472	25,399
04.11.2023 19:00	2.575,73	-307,708	0	27,578	0	12,752	25,399
04.11.2023 19:15	2.477,85	-383,663	0	30,052	0	12,404	25,399
04.11.2023 19:30	2.426,90	-424,958	0	29,133	0	12,364	25,399
04.11.2023 19:45	2.376,27	-382,983	0	79,103	0	11,768	25,399
04.11.2023 20:00	2.267,01	-416,545	0	79,607	0	12,008	25,399
04.11.2023 20:15	2.210,52	-360,856	0	84,436	0	10,68	25,399
04.11.2023 20:30	2.135,88	-279,244	0	79,192	0	11,288	25,399
04.11.2023 20:45	2.073,48	-209,97	0	84,54	0	13,544	25,399
04.11.2023 21:00	2.022,11	-127,904	0	83,562	0	13,152	25,399
04.11.2023 21:15	2.075,26	-52,425	0	8,235	0	11,628	25,399
04.11.2023 21:30	2.057,16	27,33	0	0	0	11,756	25,399
04.11.2023 21:45	2.027,20	51,047	0	0	0	11,804	25,399
04.11.2023 22:00	1.966,27	40,919	0	0	0	10,868	25,399
04.11.2023 22:15	1.956,86	147,769	0	30	0	11,464	25,399
04.11.2023 22:30	1.870,44	142,022	0	44,4	0	10,64	25,399
04.11.2023 22:45	1.820,44	111,302	0	42,8	0	12,244	25,399
04.11.2023 23:00	1.788,96	105,019	0	41,2	0	12,364	25,399
04.11.2023 23:15	1.784,70	145,796	0	46,8	0	12,496	25,399
04.11.2023 23:30	1.743,32	152,171	0	45,6	0	12,316	25,399
04.11.2023 23:45	1.734,96	106,905	0	7,2	0	12,364	25,399
05.11.2023 00:00	1.667,91	73,519	0	0	0	12,508	25,399
05.11.2023 00:15	1.558,00	12,747	0	0	0	12,6	25,399
05.11.2023 00:30	1.497,99	27,204	0	0	0	12,588	25,399
05.11.2023 00:45	1.403,71	55,367	0	25,2	0	13,112	25,399
05.11.2023 01:00	1.322,73	84,649	0	44	0	13,328	25,399
05.11.2023 01:15	1.305,62	121,959	0	46,8	0	13,424	25,399
05.11.2023 01:30	1.246,66	125,669	0	48	0	13,264	25,399

05.11.2023 01:45	1.237,98	170,605	0	49,2	0	13,384	25,399
05.11.2023 02:00	1.218,52	195,347	0	50	0	13,124	25,399
05.11.2023 02:15	1.243,04	186,342	0	14,8	0	12,844	25,399
05.11.2023 02:30	1.258,04	196,892	0	0	0	12,636	25,399
05.11.2023 02:45	1.239,98	212,198	0	0	0	14,584	25,399
05.11.2023 03:00	1.201,34	189,257	0	0	0	15,944	25,399
05.11.2023 03:15	1.174,74	207,931	0	24,4	0	14,944	25,399
05.11.2023 03:30	1.130,66	231,307	0	51,2	0	14,056	25,399
05.11.2023 03:45	1.143,68	252,383	0	54,8	0	13,484	25,399
05.11.2023 04:00	1.122,10	231,773	0	73,548	0	13,152	25,399
05.11.2023 04:15	1.133,10	252,479	0	84,955	0	12,744	25,399
05.11.2023 04:30	1.137,25	251,75	0	79,518	0	12,336	25,399
05.11.2023 04:45	1.152,05	243,188	0	64,51	0	12,136	25,399
05.11.2023 05:00	1.240,27	264,468	0	31,71	0	13,164	25,399
05.11.2023 05:15	1.261,50	287,525	0	33,221	0	12,88	25,399
05.11.2023 05:30	1.330,40	336,613	0	31,399	0	13,6	25,399
05.11.2023 05:45	1.302,10	321,909	0	33,162	0	13,54	25,399
05.11.2023 06:00	1.263,99	351,839	0	84,999	0	13,592	25,399
05.11.2023 06:15	1.293,68	368,257	0	84,896	0	13,388	25,399
05.11.2023 06:30	1.264,85	326,015	0	85,488	0	13,96	25,399
05.11.2023 06:45	1.331,35	366,449	0	52,4	0	13,552	25,399
05.11.2023 07:00	1.324,51	363,594	0	45,2	0	13,908	25,399
05.11.2023 07:15	1.384,68	394,219	0	45,6	0	13,68	25,399
05.11.2023 07:30	1.498,86	398,09	0	0	0	13,46	25,399
05.11.2023 07:45	1.570,35	429,101	0	0,742	0	14,204	25,399
05.11.2023 08:00	1.585,00	413,718	0	15,173	0	20,564	29,262
05.11.2023 08:15	1.621,83	357,688	0	72,083	0	39,444	40,301
05.11.2023 08:30	1.600,91	318,367	0	146,254	0	48,564	46,096
05.11.2023 08:45	1.684,75	296,341	0	242,001	0,02	89,248	63,482
05.11.2023 09:00	1.758,40	247,304	0	187,822	0	66,479	54,099
05.11.2023 09:15	1.800,39	131,446	0	91,344	0	25,648	33,402
05.11.2023 09:30	1.868,66	126,733	0	167,016	0	53,06	48,58
05.11.2023 09:45	1.907,02	64,513	0	277,22	0,34	95,488	73,969
05.11.2023 10:00	2.018,58	-29,41	0	237,605	0,86	116,699	73,417

05.11.2023 10:15	1.891,77	-204,022	0	458,446	8,12	231,563	123,642
05.11.2023 10:30	1.974,65	-202,093	0	332,261	2,804	163,819	95,77
05.11.2023 10:45	2.073,91	-181,977	0	426,779	4,836	189,963	112,328
05.11.2023 11:00	1.973,90	-303,708	0	712,68	16,124	285,914	169,177
05.11.2023 11:15	1.937,99	-358,04	0	518,463	13,248	251,531	124,746
05.11.2023 11:30	2.164,60	-227,148	0	372,331	0,972	129,667	91,63
05.11.2023 11:45	2.295,21	-293,06	0	376,943	3,232	163,682	91,355
05.11.2023 12:00	2.373,78	-249,297	0	308,453	2,06	145,433	77,832
05.11.2023 12:15	2.265,61	-254,74	0	326,979	3,548	155,871	79,212
05.11.2023 12:30	2.278,97	-259,858	0	410,985	3,668	153,64	110,672
05.11.2023 12:45	2.084,13	-506,554	0	686,904	19,18	349,487	178,56
05.11.2023 13:00	2.218,69	-320,066	0	479,804	9,352	221,752	127,782
05.11.2023 13:15	2.191,86	-295,51	0	415,842	3,832	172,062	110,12
05.11.2023 13:30	1.777,70	-579,388	0	729,123	26,004	443,798	188,77
05.11.2023 13:45	1.974,67	-135,722	0	371,637	0,324	148,87	93,838
05.11.2023 14:00	1.963,54	-26,884	0	290,213	0,76	108,049	74,521
05.11.2023 14:15	1.914,22	27,675	0	191,987	0	57,858	54,375
05.11.2023 14:30	1.935,14	116,235	0	187,064	0,4	71,575	46,096
05.11.2023 14:45	1.927,42	149,819	0	303,582	0,74	128,849	74,245
05.11.2023 15:00	1.890,02	142,607	0	309,508	1,98	129,042	79,488
05.11.2023 15:15	2.006,41	177,833	0	142,754	0,02	80,916	52,719
05.11.2023 15:30	2.103,12	306,038	0	43,835	0	28,64	30,642
05.11.2023 15:45	2.128,58	390,979	0	30,225	0	20,47	27,883
05.11.2023 16:00	2.109,22	437,968	0	29,672	0	27,8	31,746
05.11.2023 16:15	2.019,81	479,97	0	123,427	0	45,526	40,853
05.11.2023 16:30	1.920,87	432,415	0	230,16	0,56	90,252	59,894
05.11.2023 16:45	2.038,52	516,864	0	76,853	0	31,302	30,366
05.11.2023 17:00	2.140,03	578,423	0	54,387	0	19,692	25,951
05.11.2023 17:15	2.261,56	620,34	0	49,2	0	16,956	25,399
05.11.2023 17:30	2.322,68	563,5	0	40,4	0	16,88	25,399
05.11.2023 17:45	2.405,70	452,535	0	0	0	20,304	25,399
05.11.2023 18:00	2.406,38	370,626	0	0	0	20,98	25,399
05.11.2023 18:15	2.436,43	313,966	0	0	0	21,032	25,399
05.11.2023 18:30	2.445,63	236,16	0	0	0	20,228	25,399



05.11.2023 18:45	2.411,09	219,641	0	42,4	0	23,288	25,399
05.11.2023 19:00	2.306,78	132,643	0	52	0	19,38	25,399
05.11.2023 19:15	2.315,60	71,489	0	52	0	18,204	25,399
05.11.2023 19:30	2.301,62	29,11	0	57,6	0	18,62	25,399
05.11.2023 19:45	2.237,78	-93,937	0	53,2	0	19,18	25,399
05.11.2023 20:00	2.213,07	-114,084	0	48,8	0	18,868	25,399
05.11.2023 20:15	2.252,87	-87,279	0	0	0	17,468	25,399
05.11.2023 20:30	2.132,87	-133,24	0	0	0	17,468	25,399
05.11.2023 20:45	2.093,27	-72,238	0	0	0	17,868	25,399
05.11.2023 21:00	2.034,40	-52,405	0	0	0	18,996	25,399
05.11.2023 21:15	1.942,04	0,379	0	39,2	0	17,44	25,399
05.11.2023 21:30	1.898,87	26,746	0	45,6	0	17,868	25,399
05.11.2023 21:45	1.808,32	-9,717	0	84,511	0	18,408	25,399
05.11.2023 22:00	1.828,35	38,99	0	84,273	0	18,676	25,399
05.11.2023 22:15	1.833,65	105,818	0	80,051	0	18,2	25,399
05.11.2023 22:30	1.789,92	108,117	0	67,355	0	17,164	25,399
05.11.2023 22:45	1.787,95	82,148	0	33,725	0	18,828	25,399
05.11.2023 23:00	1.726,96	85,95	0	32,525	0	19,032	25,399
05.11.2023 23:15	1.686,31	122,584	0	32,954	0	17,956	25,399
05.11.2023 23:30	1.667,06	185,053	0	33,31	0	18,352	25,399
05.11.2023 23:45	1.546,84	162,988	0	61,814	0	19,628	25,399
06.11.2023 00:00	1.425,49	130,651	0	80,244	0	19,852	25,399
06.11.2023 00:15	1.323,79	75,501	0	78,688	0	19,704	25,399
06.11.2023 00:30	1.269,58	90,881	0	75,843	0	18,336	25,399
06.11.2023 00:45	1.239,15	128,238	0	64,574	0	19,172	25,399
06.11.2023 01:00	1.223,03	164,082	0	48,4	0	19,232	25,399
06.11.2023 01:15	1.303,62	185,078	0	0	0	18,216	25,399
06.11.2023 01:30	1.263,63	182,266	0	0	0	18,228	25,399
06.11.2023 01:45	1.274,11	203,95	0	0	0	18,708	25,399
06.11.2023 02:00	1.293,92	218,274	0	0	0	18,524	25,399
06.11.2023 02:15	1.237,58	235,939	0	34	0	18,18	25,399
06.11.2023 02:30	1.207,23	242,049	0	54,4	0	17,432	25,399
06.11.2023 02:45	1.193,18	234,851	0	49,2	0	18,584	25,399
06.11.2023 03:00	1.156,43	214,628	0	52,8	0	18,232	25,399

06.11.2023 03:15	1.177,38	233,617	0	54	0	17,976	25,399
06.11.2023 03:30	1.180,92	237,871	0	47,6	0	17,924	25,399
06.11.2023 03:45	1.233,76	225,191	0	21,2	0	17,16	25,399
06.11.2023 04:00	1.273,84	229,122	0	0	0	18,44	25,399
06.11.2023 04:15	1.353,37	247,751	0	0	0	17,968	25,399
06.11.2023 04:30	1.379,85	283,407	0	6,517	0	17,936	25,399
06.11.2023 04:45	1.414,09	301,765	0	20,736	0	17,952	25,399
06.11.2023 05:00	1.429,47	323,514	0	26,365	0	17,708	25,399
06.11.2023 05:15	1.535,25	365,661	0	22,75	0	17,104	25,399
06.11.2023 05:30	1.617,77	396,043	0	25,624	0	16,752	25,399
06.11.2023 05:45	1.805,13	388,818	0	22,542	0	17,184	25,399
06.11.2023 06:00	2.110,40	326,576	0	17,329	0	17,672	25,399
06.11.2023 06:15	2.646,94	287,985	0	4,621	0	16,92	25,399
06.11.2023 06:30	3.040,82	213,271	0	0	0	15,416	25,399
06.11.2023 06:45	4.240,77	86,393	0	0	0	15,372	25,399
06.11.2023 07:00	4.920,77	11,799	0	0	0	15,372	25,399
06.11.2023 07:15	4.780,28	11,354	0	0	0	14,876	25,399
06.11.2023 07:30	5.100,20	-48,364	0	0	0	14,8	25,399
06.11.2023 07:45	5.266,53	-68,276	0	3,977	0	16,05	26,503
06.11.2023 08:00	3.973,46	3,631	0	41,685	0	35,614	36,161
06.11.2023 08:15	3.788,31	-25,336	0	110,149	0	59,024	49,132
06.11.2023 08:30	3.834,22	-31,579	0	48,202	0	39,578	36,437
06.11.2023 08:45	4.832,95	-59,982	0	58,056	0	37,078	37,817
06.11.2023 09:00	5.240,11	-92,451	0	75,666	0	51,38	43,061
06.11.2023 09:15	5.308,34	-13,095	0	116,468	0	61,08	50,788
06.11.2023 09:30	5.192,37	-13,421	0	240,779	0	107,074	74,521
06.11.2023 09:45	5.334,96	17,709	0	198,018	0	97,94	69,001
06.11.2023 10:00	3.962,38	21,859	0	183,156	0	94,638	64,586
06.11.2023 10:15	3.883,78	-43,861	0	247,061	0	136,958	79,764
06.11.2023 10:30	4.570,55	-162,315	0	696,439	0	322,584	191,53
06.11.2023 10:45	5.115,84	-160,61	0	839,663	0	323,19	222,99
06.11.2023 11:00	4.839,74	-282,446	0	992,992	0	419,734	287,014
06.11.2023 11:15	4.822,21	-183,551	0	727,827	0,008	361,872	212,503
06.11.2023 11:30	4.749,23	-51,758	0	627,385	0	304,522	197,325

06.11.2023 11:45	3.528,67	-121,816	0	679,443	0,004	370,934	178,284
06.11.2023 12:00	3.520,63	-132,185	0	770,269	0	361,022	229,337
06.11.2023 12:15	3.509,41	-127,281	0	1.054,21	0	382,59	322,613
06.11.2023 12:30	3.290,26	-247,428	0	984,623	0	473,106	292,533
06.11.2023 12:45	3.569,18	-106,605	0	835,265	0	343,338	210,571
06.11.2023 13:00	3.711,30	-61,788	0	614,093	0	264,17	173,04
06.11.2023 13:15	3.858,33	113,344	0	297,627	0	124,036	86,663
06.11.2023 13:30	3.655,78	71,654	0	205,106	0	93,054	67,622
06.11.2023 13:45	3.427,85	25,616	0	327,741	0	146,267	93,838
06.11.2023 14:00	3.264,10	69,059	0	222,527	0	109,258	72,313
06.11.2023 14:15	3.193,21	201,965	0	169,939	0	92,27	60,998
06.11.2023 14:30	3.163,76	164,757	0	143,57	0	83,326	56,859
06.11.2023 14:45	3.324,61	302,36	0	119,746	0	64,352	50,512
06.11.2023 15:00	3.299,52	284,125	0	134,38	0	70,216	54,927
06.11.2023 15:15	3.178,86	237,302	0	168,175	0	88,86	61,826
06.11.2023 15:30	3.273,86	231,143	0	79,621	0	52,006	42,233
06.11.2023 15:45	3.273,74	303,258	0	73,852	0	39,038	40,853
06.11.2023 16:00	3.366,40	348,847	0	42,668	0	28,676	35,058
06.11.2023 16:15	3.205,63	315,385	0	41,462	0	29,938	34,23
06.11.2023 16:30	3.123,45	370,149	0	14,24	0	19,95	29,262
06.11.2023 16:45	3.039,10	324,919	0	5,448	0	16,596	27,055
06.11.2023 17:00	3.150,83	337,112	0	0,063	0	15,364	25,399
06.11.2023 17:15	3.251,06	380,394	0	0	0	15,656	25,399
06.11.2023 17:30	3.330,26	407,588	0	0	0	14,864	25,399
06.11.2023 17:45	3.293,78	284,137	0	2,933	0	15,448	25,399
06.11.2023 18:00	3.330,95	211,28	0	9,094	0	16,456	25,399
06.11.2023 18:15	3.293,77	107,746	0	21,772	0	16,6	25,399
06.11.2023 18:30	3.295,20	55,915	0	22,898	0	16,904	25,399
06.11.2023 18:45	3.294,04	-18,071	0	20,78	0	17,864	25,399
06.11.2023 19:00	3.304,99	-55,977	0	23,535	0	16,056	25,399
06.11.2023 19:15	3.077,62	-120,11	0	27,563	0	14,656	25,399
06.11.2023 19:30	2.907,56	-239,125	0	28,067	0	14,092	25,399
06.11.2023 19:45	2.928,76	-182,342	0	29,429	0	13,928	25,399
06.11.2023 20:00	2.907,41	-186,684	0	27,948	0	14,06	25,399

06.11.2023 20:15	2.820,03	-175,479	0	30,214	0	14,42	25,399
06.11.2023 20:30	2.825,16	-119,172	0	6,117	0	13,64	25,399
06.11.2023 20:45	2.739,38	-174,067	0	0	0	13,984	25,399
06.11.2023 21:00	2.770,44	-135,957	0	0	0	15,04	25,399
06.11.2023 21:15	2.680,42	-83,901	0	0	0	15,02	25,399
06.11.2023 21:30	2.590,25	-9,969	0	0	0	14,848	25,399
06.11.2023 21:45	2.400,25	30,244	0	0	0	14,848	25,399
06.11.2023 22:00	2.290,96	39,411	0	0	0	15,564	25,399
06.11.2023 22:15	2.261,30	98,757	0	0	0	15,9	25,399
06.11.2023 22:30	2.181,08	102,12	0	0	0	15,676	25,399
06.11.2023 22:45	2.050,71	102,195	0	0	0	15,308	25,399
06.11.2023 23:00	1.950,84	63,906	0	0	0	15,436	25,399
06.11.2023 23:15	2.100,78	119,203	0	0	0	15,376	25,399
06.11.2023 23:30	2.011,05	126,319	0	0	0	15,652	25,399
06.11.2023 23:45	1.959,48	131,265	0	0	0	14,084	25,399
07.11.2023 00:00	1.881,22	119,977	0	0	0	15,816	25,399
07.11.2023 00:15	1.690,99	76,76	0	0	0	15,592	25,399
07.11.2023 00:30	1.590,55	113,046	0	0	0	15,148	25,399
07.11.2023 00:45	1.530,86	125,653	0	0	0	15,464	25,399
07.11.2023 01:00	1.510,75	160,681	0	0	0	15,352	25,399
07.11.2023 01:15	1.479,21	162,455	0	18,558	0	15,252	25,399
07.11.2023 01:30	1.452,51	159,591	0	31,918	0	15,196	25,399
07.11.2023 01:45	1.510,95	151,059	0	30,333	0	15,216	25,399
07.11.2023 02:00	1.633,19	191,83	0	32,762	0	15,028	25,399
07.11.2023 02:15	1.651,12	200,096	0	30,777	0	14,948	25,399
07.11.2023 02:30	1.593,03	196,267	0	32,569	0	15,06	25,399
07.11.2023 02:45	1.581,33	195,043	0	31,651	0	14,284	25,399
07.11.2023 03:00	1.453,51	183,939	0	32,362	0	15,744	25,399
07.11.2023 03:15	1.472,10	203,933	0	31,059	0	15,64	25,399
07.11.2023 03:30	1.441,52	198,862	0	30,837	0	15,28	25,399
07.11.2023 03:45	1.420,91	177,543	0	30,259	0	15,252	25,399
07.11.2023 04:00	1.470,32	199,57	0	29,726	0	15,192	25,399
07.11.2023 04:15	1.599,23	220,208	0	8,99	0	14,836	25,399
07.11.2023 04:30	1.770,28	282,543	0	0	0	14,884	25,399

07.11.2023 04:45	1.829,94	304,514	0	0	0	14,544	25,399
07.11.2023 05:00	1.859,78	310,919	0	0	0	14,384	25,399
07.11.2023 05:15	2.040,01	370,243	0	0	0	14,608	25,399
07.11.2023 05:30	1.959,98	371,435	0	0	0	14,584	25,399
07.11.2023 05:45	2.099,66	407,162	0	0	0	14,256	25,399
07.11.2023 06:00	2.364,18	365,263	0	4,058	0	14,724	25,399
07.11.2023 06:15	2.606,75	265,62	0	6,902	0	14,444	25,399
07.11.2023 06:30	2.898,76	163,24	0	0,518	0	12,844	25,399
07.11.2023 06:45	3.288,47	128,232	0	1,703	0	11,372	25,399
07.11.2023 07:00	3.539,89	74,853	0	1,511	0	12,98	25,399
07.11.2023 07:15	3.567,84	30,201	0	0	0	12,436	25,399
07.11.2023 07:30	3.669,64	-5,431	0	1,053	0	12,908	25,675
07.11.2023 07:45	4.151,35	-9,601	0	20,417	0	20,286	30,642
07.11.2023 08:00	5.131,28	-46,642	0	51,676	0	31,79	37,817
07.11.2023 08:15	5.351,08	-29,378	0	126,049	0	59,06	65,966
07.11.2023 08:30	5.403,96	-73,141	0	198,708	0	104,176	91,079
07.11.2023 08:45	5.175,19	-111,913	0	285,281	0	148,202	121,711
07.11.2023 09:00	4.641,82	-141,955	0	401,025	0	172,314	148,479
07.11.2023 09:15	4.083,64	-36,628	0	330,769	0	128,826	104,049
07.11.2023 09:30	3.838,08	-11,008	0	499,156	0	174,434	164,485
07.11.2023 09:45	3.907,76	-9,204	0	502,282	0	200,862	144,616
07.11.2023 10:00	5.137,78	-39,849	0	451,058	0	206,454	130,266
07.11.2023 10:15	5.311,70	-63,967	0	536,481	0	286,74	148,479
07.11.2023 10:30	5.082,32	8,565	0	447,678	0	208,236	126,402
07.11.2023 10:45	5.018,12	65,562	0	311,829	0	162,18	94,114
07.11.2023 11:00	5.567,15	130,595	0	360,334	0	137,184	99,633
07.11.2023 11:15	3.918,91	108,9	0	529,467	0	232,834	136,613
07.11.2023 11:30	3.908,28	67,072	0	452,765	0	212,146	123,366
07.11.2023 11:45	4.089,76	151,801	0	249,989	0	150,278	79,488
07.11.2023 12:00	4.107,14	220,093	0	282,456	0	140,226	84,455
07.11.2023 12:15	3.979,18	217,705	0	468,664	0	195,218	125,298
07.11.2023 12:30	3.895,41	231,513	0	377,98	0	161,452	105,981
07.11.2023 12:45	3.989,37	244,86	0	463,235	0	169,18	126,954
07.11.2023 13:00	3.743,07	84,062	0	700,714	0	294,758	197,601

07.11.2023 13:15	3.587,13	69,892	0	630,402	0	323,074	163,657
07.11.2023 13:30	3.383,57	-51,13	0	576,597	0	394,349	152,619
07.11.2023 13:45	3.332,70	-6,235	0	649,942	0	324,324	198,429
07.11.2023 14:00	3.161,07	2,598	0	555,252	0	350,718	155,102
07.11.2023 14:15	3.348,71	217,643	0	289,275	0	178,628	90,803
07.11.2023 14:30	3.323,58	260,395	0	485,799	0	202,272	135,509
07.11.2023 14:45	3.177,51	154,989	0	759,624	0	303,985	253,898
07.11.2023 15:00	3.440,50	311,49	0	187,516	0	104,535	68,449
07.11.2023 15:15	3.432,63	363,361	0	90,636	0	47,274	44,716
07.11.2023 15:30	3.389,68	377,784	0	263,46	0	101,897	104,325
07.11.2023 15:45	3.343,45	397,503	0	109,803	0	61,202	52,443
07.11.2023 16:00	3.447,49	456,773	0	67,816	0	39,096	40,577
07.11.2023 16:15	3.416,59	469,729	0	72,293	0	40,406	43,889
07.11.2023 16:30	3.393,78	421,815	0	54,062	0	31,346	38,369
07.11.2023 16:45	3.300,63	350,479	0	14,081	0	17,29	29,262
07.11.2023 17:00	3.439,09	417,953	0	0,075	0	13,616	25,399
07.11.2023 17:15	3.599,45	473,427	0	0,385	0	13,668	25,399
07.11.2023 17:30	3.560,06	442,034	0	1,037	0	13,62	25,399
07.11.2023 17:45	3.512,20	327,53	0	2,844	0	13,956	25,399
07.11.2023 18:00	3.594,77	300,566	0	5,865	0	13,504	25,399
07.11.2023 18:15	3.526,59	201,54	0	17,595	0	13,592	25,399
07.11.2023 18:30	3.429,19	72,673	0	20,365	0	13,424	25,399
07.11.2023 18:45	3.444,70	4,669	0	25,638	0	13,66	25,399
07.11.2023 19:00	3.424,92	0,141	0	25,816	0	13,704	25,399
07.11.2023 19:15	3.296,12	-62,176	0	26,867	0	13,852	25,399
07.11.2023 19:30	3.237,15	-157,818	0	28,985	0	12,768	25,399
07.11.2023 19:45	3.248,70	-141,864	0	30,229	0	13,076	25,399
07.11.2023 20:00	3.109,02	-196,902	0	30,052	0	13,568	25,399
07.11.2023 20:15	3.158,89	-169,626	0	29,889	0	13,604	25,399
07.11.2023 20:30	3.068,39	-110,916	0	0	0	12,988	25,399
07.11.2023 20:45	2.948,64	-119,774	0	0	0	13,24	25,399
07.11.2023 21:00	2.868,33	-75,341	0	0	0	12,932	25,399
07.11.2023 21:15	2.778,04	-18,608	0	0	0	12,636	25,399
07.11.2023 21:30	2.718,07	8,668	0	0	0	12,672	25,399

07.11.2023 21:45	2.538,44	-16,009	0	0	0	13,036	25,399
07.11.2023 22:00	2.468,40	-3,012	0	0	0	13,004	25,399
07.11.2023 22:15	2.498,32	152,1	0	0	0	12,924	25,399
07.11.2023 22:30	2.428,08	134,411	0	0	0	12,68	25,399
07.11.2023 22:45	2.257,77	102,959	0	0	0	12,368	25,399
07.11.2023 23:00	2.187,78	93,418	0	0	0	12,384	25,399
07.11.2023 23:15	2.157,75	159,453	0	0	0	12,352	25,399
07.11.2023 23:30	2.116,78	179,245	0	0	0	11,376	25,399
07.11.2023 23:45	2.039,62	179,121	0	0	0	14,224	25,399
08.11.2023 00:00	1.949,05	161,198	0	0	0	13,652	25,399
08.11.2023 00:15	1.828,18	117,161	0	0	0	12,78	25,399
08.11.2023 00:30	1.758,74	127,457	0	0	0	13,344	25,399
08.11.2023 00:45	1.738,71	143,974	0	0	0	13,312	25,399
08.11.2023 01:00	1.718,38	180,058	0	0	0	12,984	25,399
08.11.2023 01:15	1.668,27	205,659	0	0	0	12,872	25,399
08.11.2023 01:30	1.646,60	195,645	0	8,265	0	12,936	25,399
08.11.2023 01:45	1.651,83	215,744	0	32,495	0	13,936	25,399
08.11.2023 02:00	1.659,58	215,67	0	31,133	0	13,052	25,399
08.11.2023 02:15	1.630,77	210,449	0	32,406	0	12,964	25,399
08.11.2023 02:30	1.619,25	207,85	0	31,088	0	12,76	25,399
08.11.2023 02:45	1.641,35	213,28	0	32,777	0	13,172	25,399
08.11.2023 03:00	1.629,79	205,042	0	31,473	0	12,916	25,399
08.11.2023 03:15	1.621,83	221,555	0	33,088	0	13,34	25,399
08.11.2023 03:30	1.629,47	223,59	0	30,955	0	13,116	25,399
08.11.2023 03:45	1.631,51	237,779	0	32,288	0	13,82	25,399
08.11.2023 04:00	1.611,40	213,362	0	31,873	0	14,128	25,399
08.11.2023 04:15	1.679,33	227,013	0	29,622	0	14,304	25,399
08.11.2023 04:30	1.785,68	278,282	0	25,653	0	14,628	25,399
08.11.2023 04:45	1.821,02	305,077	0	19,876	0	15,744	25,399
08.11.2023 05:00	1.835,19	311,369	0	24,527	0	15,264	25,399
08.11.2023 05:15	1.923,15	371,714	0	23,313	0	14,436	25,399
08.11.2023 05:30	2.006,53	377,928	0	26,082	0	15,048	25,399
08.11.2023 05:45	2.173,97	388,358	0	22,305	0	16,264	25,399
08.11.2023 06:00	2.527,71	382,053	0	27,119	0	15,188	25,399

08.11.2023 06:15	2.796,57	304,798	0	5,939	0	15,228	25,399
08.11.2023 06:30	3.138,76	235,983	0	0	0	13,356	25,399
08.11.2023 06:45	3.379,57	154,312	0	0	0	14,172	25,399
08.11.2023 07:00	3.689,18	82,538	0	0	0	13,78	25,399
08.11.2023 07:15	3.898,80	74,385	0	0	0	13,404	25,399
08.11.2023 07:30	4.068,97	65,435	0	0	0	13,568	25,399
08.11.2023 07:45	5.168,81	-24,601	0	11,618	0	18,758	28,434
08.11.2023 08:00	5.616,31	-19,702	0	21,135	0	24,528	30,642
08.11.2023 08:15	5.594,68	-78,731	0	48,721	0	40,072	35,886
08.11.2023 08:30	5.357,58	-99,535	0	78,973	0	56,376	42,233
08.11.2023 08:45	5.303,03	15,365	0	25,062	0	27,048	30,918
08.11.2023 09:00	4.553,02	-25,004	0	70,467	0	41,98	40,577
08.11.2023 09:15	4.141,49	38,192	0	151,997	0	80,426	59,067
08.11.2023 09:30	4.473,11	62,416	0	124,622	0	75,492	52,995
08.11.2023 09:45	5.717,95	-15,791	0	429,844	0	158,324	119,779
08.11.2023 10:00	5.478,59	-160,73	0	634,474	0	281,414	182,699
08.11.2023 10:15	5.565,88	-50,546	0	494,468	0	213,7	137,717
08.11.2023 10:30	4.966,65	-55,104	0	592,762	0	282,71	161,174
08.11.2023 10:45	5.112,76	-6,353	0	518,003	0	233,58	161,174
08.11.2023 11:00	4.785,86	-80,332	0	409,53	0	253,73	112,604
08.11.2023 11:15	4.025,62	-8,024	0	509,469	0	250,089	136,061
08.11.2023 11:30	4.177,25	134,269	0	292,523	0	140,82	83,903
08.11.2023 11:45	4.075,47	59,052	0	534,75	0	220,796	139,924
08.11.2023 12:00	4.045,94	81,998	0	603,943	0	257,446	154,551
08.11.2023 12:15	4.056,17	46,598	0	540,403	0	264,74	141,028
08.11.2023 12:30	4.090,33	96,039	0	407,399	0	177,838	115,088
08.11.2023 12:45	4.176,15	87,031	0	474,838	0	218,284	133,025
08.11.2023 13:00	4.166,60	131,41	0	409,026	0	185,242	112,328
08.11.2023 13:15	3.943,36	71,451	0	342,955	0	141,6	98,806
08.11.2023 13:30	3.721,54	23,336	0	624,976	0,028	245,767	180,767
08.11.2023 13:45	3.295,70	-173,663	0	690,388	0,776	377,763	196,773
08.11.2023 14:00	3.558,17	148,594	0	237,453	0	144,266	76,452
08.11.2023 14:15	3.502,56	210,144	0	150,986	0	84,716	56,859
08.11.2023 14:30	3.448,91	246,523	0	108,775	0	60,726	49,408



08.11.2023 14:45	3.398,16	242,904	0	104,919	0	64,382	48,856
08.11.2023 15:00	3.075,40	51,325	0	450,884	0	225,7	138,821
08.11.2023 15:15	3.160,32	143,292	0	293,073	0	140,651	96,598
08.11.2023 15:30	3.333,18	278,425	0	146,007	0	79,214	57,963
08.11.2023 15:45	3.410,88	284,162	0	80,516	0	46,754	43,613
08.11.2023 16:00	3.305,02	265,998	0	146,799	0	71,984	66,242
08.11.2023 16:15	3.251,37	308,159	0	109,119	0	60,358	51,891
08.11.2023 16:30	3.347,82	352,773	0	34,395	0	29,47	33,954
08.11.2023 16:45	3.336,22	320,556	0	2,33	0	17,666	26,227
08.11.2023 17:00	3.341,19	329,022	0	0	0	15,792	25,399
08.11.2023 17:15	3.440,35	348,111	0	0	0	14,952	25,399
08.11.2023 17:30	3.489,70	362,473	0	0,133	0	14,168	25,399
08.11.2023 17:45	3.492,27	238,827	0	1,096	0	15,776	25,399
08.11.2023 18:00	3.565,73	191,87	0	4,858	0	15,472	25,399
08.11.2023 18:15	3.543,08	149,404	0	12,752	0	14,932	25,399
08.11.2023 18:30	3.413,04	51,731	0	13,952	0	13,692	25,399
08.11.2023 18:45	3.346,03	1,478	0	16,87	0	13,76	25,399
08.11.2023 19:00	3.252,30	-94,583	0	23,387	0	13,512	25,399
08.11.2023 19:15	3.264,70	-104,378	0	26,141	0	13,164	25,399
08.11.2023 19:30	3.149,10	-212,264	0	30,733	0	12,968	25,399
08.11.2023 19:45	3.176,93	-169,73	0	28,037	0	13,496	25,399
08.11.2023 20:00	3.120,12	-211,177	0	31,325	0	13,4	25,399
08.11.2023 20:15	2.968,75	-228,012	0	30,244	0	13,108	25,399
08.11.2023 20:30	2.873,17	-189,856	0	23,535	0	14,232	25,399
08.11.2023 20:45	2.820,46	-141,164	0	0	0	15,056	25,399
08.11.2023 21:00	2.780,10	-120,366	0	0	0	14,704	25,399
08.11.2023 21:15	2.743,00	-57,25	0	0	0	17,604	25,399
08.11.2023 21:30	2.682,59	2,497	0	0	0	17,192	25,399
08.11.2023 21:45	2.540,66	-34,641	0	0	0	15,26	25,399
08.11.2023 22:00	2.429,60	7,841	0	0	0	14,196	25,399
08.11.2023 22:15	2.369,74	65,953	0	0	0	14,34	25,399
08.11.2023 22:30	2.299,68	87,339	0	0	0	14,284	25,399
08.11.2023 22:45	2.179,43	48,45	0	0	0	14,032	25,399
08.11.2023 23:00	2.099,62	55,678	0	0	0	14,224	25,399

08.11.2023 23:15	2.059,22	94,693	0	0	0	13,82	25,399
08.11.2023 23:30	2.027,82	128,981	0	0	0	12,424	25,399
08.11.2023 23:45	1.990,54	142,981	0	0	0	15,144	25,399
09.11.2023 00:00	1.860,25	105,96	0	0	0	14,852	25,399
09.11.2023 00:15	1.779,91	86,673	0	0	0	14,512	25,399
09.11.2023 00:30	1.740,39	107,365	0	0	0	14,992	25,399
09.11.2023 00:45	1.670,16	112,991	0	0	0	14,756	25,399
09.11.2023 01:00	1.650,61	159,672	0	0	0	15,212	25,399
09.11.2023 01:15	1.618,12	161,496	0	16,855	0	15,864	25,399
09.11.2023 01:30	1.593,35	161,794	0	32,11	0	15,844	25,399
09.11.2023 01:45	1.584,11	161,842	0	31,577	0	17,132	25,399
09.11.2023 02:00	1.639,06	180,551	0	33,147	0	20,512	25,399
09.11.2023 02:15	1.639,44	206,472	0	32,895	0	21,144	25,399
09.11.2023 02:30	1.547,04	172,541	0	30,718	0	20,924	25,399
09.11.2023 02:45	1.560,22	176,951	0	32,54	0	22,276	25,399
09.11.2023 03:00	1.570,75	187,097	0	31,133	0	24,216	25,399
09.11.2023 03:15	1.592,03	182,624	0	32,466	0	24,16	25,399
09.11.2023 03:30	1.622,73	195,439	0	31,103	0	26,224	25,399
09.11.2023 03:45	1.634,56	205,437	0	32,14	0	27,024	25,399
09.11.2023 04:00	1.613,07	186,615	0	29,37	0	28,3	25,399
09.11.2023 04:15	1.633,50	197,606	0	30,229	0	27,872	25,399
09.11.2023 04:30	1.746,80	250,891	0	13,034	0	28,364	25,399
09.11.2023 04:45	1.824,07	308,114	0	0	0	28,672	25,399
09.11.2023 05:00	1.872,53	295,084	0	0	0	27,128	25,399
09.11.2023 05:15	2.002,43	367,089	0	0	0	27,032	25,399
09.11.2023 05:30	2.081,75	356,968	0	0	0	26,348	25,399
09.11.2023 05:45	2.203,43	428,912	0	0	0	28,032	25,399
09.11.2023 06:00	2.453,91	330,114	0	0	0	28,508	25,399
09.11.2023 06:15	2.754,25	293,642	0	1,022	0	27,832	25,399
09.11.2023 06:30	2.973,14	205,548	0	0,044	0	27,696	25,399
09.11.2023 06:45	3.224,24	121,475	0	0	0	28,836	25,399
09.11.2023 07:00	3.664,32	85,525	0	0	0	28,916	25,399
09.11.2023 07:15	3.922,54	156,584	0	0	0	27,144	25,399
09.11.2023 07:30	4.363,66	73,526	0	0	0	28,26	25,399

09.11.2023 07:45	5.414,80	-52,057	0	0	0	29,4	25,399
09.11.2023 08:00	5.503,12	-30,537	0	6,474	0	29,872	26,779
09.11.2023 08:15	5.562,67	-25,387	0	31,403	0	38,694	32,574
09.11.2023 08:30	5.702,89	6,664	0	35,86	0	43,076	33,954
09.11.2023 08:45	4.614,32	50,549	0	49,171	0	48,714	36,437
09.11.2023 09:00	4.012,98	30,352	0	70,183	0	51,672	41,129
09.11.2023 09:15	4.059,54	107,971	0	56,452	0	45,274	37,817
09.11.2023 09:30	5.239,83	104,919	0	60,496	0	49,86	39,473
09.11.2023 09:45	5.585,48	85,933	0	145,693	0	81,822	57,963
09.11.2023 10:00	5.685,54	141,586	0	176,404	0	94,274	64,862
09.11.2023 10:15	5.669,92	184,118	0	208,35	0	109,536	72,037
09.11.2023 10:30	5.235,17	164,147	0	296,298	0	141,658	87,215
09.11.2023 10:45	4.204,24	208,854	0	301,6	0	145,978	86,663
09.11.2023 11:00	4.263,91	224,853	0	320,56	0	151,164	92,182
09.11.2023 11:15	4.744,61	245,464	0	310,762	0	143,6	90,251
09.11.2023 11:30	5.561,91	223,444	0	412,167	0	185,756	113,984
09.11.2023 11:45	5.674,72	242,553	0	395,861	0	177,908	110,948
09.11.2023 12:00	5.365,76	307,42	0	282,17	0	138,308	85,283
09.11.2023 12:15	5.723,35	243,637	0	281,872	0	137,854	83,627
09.11.2023 12:30	4.705,67	253,9	0	272,895	0	149,148	83,627
09.11.2023 12:45	4.225,28	249,142	0	139,863	0	89,934	55,479
09.11.2023 13:00	4.164,75	257,911	0	132,839	0	77,812	54,099
09.11.2023 13:15	4.077,15	245,166	0	151,163	0	88,854	57,135
09.11.2023 13:30	4.023,32	279,326	0	144,357	0	93,206	55,755
09.11.2023 13:45	3.971,24	390,829	0	92,039	0	64,212	44,992
09.11.2023 14:00	3.747,54	372,105	0	83,119	0	61,36	43,061
09.11.2023 14:15	3.658,50	377,687	0	131,97	0	82,978	53,547
09.11.2023 14:30	3.636,34	394,413	0	148,183	0	91,302	56,859
09.11.2023 14:45	3.580,41	406,293	0	83,134	0	63,936	43,337
09.11.2023 15:00	3.489,34	335,222	0	109,494	0	70,71	49,132
09.11.2023 15:15	3.563,17	430,473	0	81,417	0	58,696	43,061
09.11.2023 15:30	3.479,29	387,328	0	78,344	0	58,44	42,509
09.11.2023 15:45	3.404,51	345,609	0	29,001	0	43,206	32,298
09.11.2023 16:00	3.420,80	383,732	0	8,86	0	34,06	27,883

09.11.2023 16:15	3.394,14	418,027	0	4,848	0	32,508	26,779
09.11.2023 16:30	3.347,20	406,667	0	1,221	0	30,578	25,399
09.11.2023 16:45	3.416,02	411,468	0	0,046	0	30,294	25,675
09.11.2023 17:00	3.487,33	414,506	0	0,015	0	31,916	25,399
09.11.2023 17:15	3.555,10	447,629	0	0,681	0	29,024	25,399
09.11.2023 17:30	3.505,40	401,433	0	1,748	0	28,252	25,399
09.11.2023 17:45	3.485,38	289,433	0	2,103	0	27,876	25,399
09.11.2023 18:00	3.566,95	242,305	0	3,614	0	27,932	25,399
09.11.2023 18:15	3.553,87	179,388	0	11,567	0	26,908	25,399
09.11.2023 18:30	3.428,08	78,131	0	14,011	0	28,668	25,399
09.11.2023 18:45	3.285,31	-6,174	0	20,587	0	29,324	25,399
09.11.2023 19:00	3.177,10	-74,534	0	25,49	0	26,212	25,399
09.11.2023 19:15	3.147,87	-123,559	0	25,964	0	26,508	25,399
09.11.2023 19:30	3.102,12	-185,015	0	30,437	0	26,288	25,399
09.11.2023 19:45	3.071,80	-194,503	0	29,03	0	27,376	25,399
09.11.2023 20:00	3.062,52	-178,613	0	28,333	0	28,792	25,399
09.11.2023 20:15	3.032,81	-150,15	0	0	0	27,412	25,399
09.11.2023 20:30	2.954,51	-119,516	0	0	0	29,112	25,399
09.11.2023 20:45	2.904,26	-26,46	0	0	0	28,86	25,399
09.11.2023 21:00	2.853,87	-7,599	0	0	0	28,472	25,399
09.11.2023 21:15	2.703,56	-38,007	0	0	0	28,164	25,399
09.11.2023 21:30	2.664,93	30,862	0	0	0	29,528	25,399
09.11.2023 21:45	2.567,16	5,533	0	0	0	31,764	25,399
09.11.2023 22:00	2.443,76	48,025	0	0	0	28,356	25,399
09.11.2023 22:15	2.472,10	128,747	0	0	0	26,696	25,399
09.11.2023 22:30	2.342,59	104,805	0	0	0	27,192	25,399
09.11.2023 22:45	2.242,76	114,48	0	0	0	27,36	25,399
09.11.2023 23:00	2.172,12	112,697	0	0	0	26,72	25,399
09.11.2023 23:15	2.183,14	181,164	0	0	0	27,744	25,399
09.11.2023 23:30	2.122,92	182,533	0	0	0	27,516	25,399
09.11.2023 23:45	2.073,35	170,256	0	0	0	27,952	25,399
10.11.2023 00:00	2.023,57	182,385	0	0	0	28,172	25,399
10.11.2023 00:15	1.862,43	117,661	0	0	0	27,032	25,399
10.11.2023 00:30	1.805,94	136,331	0	0	0	30,536	25,399

10.11.2023 00:45	1.804,33	201,098	0	0	0	28,928	25,399
10.11.2023 01:00	1.748,54	210,077	0	15,596	0	27,548	25,399
10.11.2023 01:15	1.673,44	210,298	0	32,688	0	25,348	25,399
10.11.2023 01:30	1.653,20	213,085	0	30,911	0	26,892	25,399
10.11.2023 01:45	1.634,40	227,472	0	32,732	0	26,264	25,399
10.11.2023 02:00	1.633,45	219,753	0	31,281	0	26,772	25,399
10.11.2023 02:15	1.613,11	218,877	0	32,555	0	25,152	25,399
10.11.2023 02:30	1.593,64	208,881	0	31,177	0	27,06	25,399
10.11.2023 02:45	1.605,11	211,668	0	32,688	0	27,024	25,399
10.11.2023 03:00	1.613,06	211,224	0	31,133	0	26,528	25,399
10.11.2023 03:15	1.613,90	211,464	0	32,007	0	26,492	25,399
10.11.2023 03:30	1.601,35	233,368	0	30,17	0	25,784	25,399
10.11.2023 03:45	1.560,38	219,579	0	28,393	0	26,584	25,399
10.11.2023 04:00	1.605,60	243,544	0	24,068	0	26,128	25,399
10.11.2023 04:15	1.672,29	261,962	0	1,748	0	25,14	25,399
10.11.2023 04:30	1.760,86	312,162	0	0	0	25,456	25,399
10.11.2023 04:45	1.791,67	340,263	0	0	0	26,272	25,399
10.11.2023 05:00	1.851,47	350,141	0	0	0	26,068	25,399
10.11.2023 05:15	1.940,29	391,563	0	0	0	24,892	25,399
10.11.2023 05:30	2.041,31	422,134	0	0	0	25,912	25,399
10.11.2023 05:45	2.181,57	429,629	0	0	0	26,172	25,399
10.11.2023 06:00	2.479,34	346,703	0	9,183	0	24,756	25,399
10.11.2023 06:15	2.759,59	317,304	0	8,546	0	25,648	25,399
10.11.2023 06:30	3.049,10	227,507	0	0,163	0	23,54	25,399
10.11.2023 06:45	3.359,38	131,836	0	0,118	0	23,864	25,399
10.11.2023 07:00	3.568,20	69,229	0	0	0	22,804	25,399
10.11.2023 07:15	3.667,86	78,348	0	0	0	22,456	25,399
10.11.2023 07:30	3.858,33	57,233	0	0	0	22,932	25,399
10.11.2023 07:45	3.949,41	0,685	0	0,409	0	23,604	25,399
10.11.2023 08:00	4.009,02	32,896	0	5,343	0	26,35	27,331
10.11.2023 08:15	3.988,96	31,885	0	12,062	0	28,19	28,71
10.11.2023 08:30	4.013,40	35,122	0	60,043	0	44,99	38,369
10.11.2023 08:45	3.942,75	-1,562	0	148,145	0	86,37	58,239
10.11.2023 09:00	3.774,25	-8,208	0	242,704	0	121,23	80,316

10.11.2023 09:15	3.787,94	39,959	0	307,845	0	167,978	102,117
10.11.2023 09:30	3.784,58	-26,018	0	570,049	0	298,942	165,589
10.11.2023 09:45	3.534,12	-226,836	0	898,511	0	452,816	252,794
10.11.2023 10:00	3.460,79	-94,695	0	954,32	0	435,526	280,943
10.11.2023 10:15	3.381,30	-95,346	0	937,706	0	430,706	322,889
10.11.2023 10:30	3.270,78	-143,158	0	1.019,78	0	414,04	336,964
10.11.2023 10:45	3.398,02	-58,121	0	982,444	0	372,914	272,664
10.11.2023 11:00	3.578,84	71,779	0	817,278	0	355,586	275,975
10.11.2023 11:15	3.467,98	-63,234	0	776,13	0,244	408,896	222,714
10.11.2023 11:30	3.374,70	-85,439	0	917,391	1,968	432,6	302,744
10.11.2023 11:45	3.659,29	116,667	0	338,434	0	171,218	99,633
10.11.2023 12:00	3.688,51	136,768	0	217,862	0	136,954	73,693
10.11.2023 12:15	3.719,77	155,201	0	292,219	0	147,58	89,975
10.11.2023 12:30	3.495,41	77,521	0	624,731	0	245,986	174,696
10.11.2023 12:45	3.039,32	-319,021	0	686,235	0	474,25	178,835
10.11.2023 13:00	3.103,22	-320,151	0	615,442	0	494,311	193,462
10.11.2023 13:15	3.420,26	36,309	0	330,758	0	191,25	98,254
10.11.2023 13:30	3.493,49	118,119	0	240,137	0	127,454	75,9
10.11.2023 13:45	3.335,36	128,112	0	335,986	0	170,018	99,358
10.11.2023 14:00	3.267,34	246,295	0	310,582	0	152,642	94,114
10.11.2023 14:15	3.295,09	375,466	0	159,39	0	95,802	59,894
10.11.2023 14:30	3.154,30	278,048	0	470,288	0,188	179,142	134,681
10.11.2023 14:45	3.065,87	157,587	0	411,042	1,32	174,138	139,372
10.11.2023 15:00	3.027,42	217,281	0	387,991	0	173,922	135,509
10.11.2023 15:15	2.910,73	144,855	0	236,503	0	139,006	95,218
10.11.2023 15:30	2.993,44	235,77	0	83,824	0	55,452	44,164
10.11.2023 15:45	2.998,34	239,66	0	113,573	0	71,492	53,271
10.11.2023 16:00	3.034,21	273,909	0	129,822	0	76,704	57,687
10.11.2023 16:15	2.991,89	289,433	0	42,705	0	42,752	36,437
10.11.2023 16:30	3.088,12	364,251	0	11,009	0	28,402	28,71
10.11.2023 16:45	3.079,30	349,699	0	1,274	0	22,352	25,675
10.11.2023 17:00	3.137,81	347,681	0	0,311	0	22,096	25,399
10.11.2023 17:15	3.247,59	409,118	0	0,326	0	21,868	25,399
10.11.2023 17:30	3.357,33	362,358	0	0,518	0	21,416	25,399

10.11.2023 17:45	3.399,27	258,288	0	1,57	0	22,296	25,399
10.11.2023 18:00	3.362,75	165,533	0	5,761	0	21,592	25,399
10.11.2023 18:15	3.290,43	121,322	0	10,56	0	24,468	25,399
10.11.2023 18:30	3.314,89	-5,01	0	15,566	0	23,92	25,399
10.11.2023 18:45	3.287,02	-116,803	0	19,58	0	22,044	25,399
10.11.2023 19:00	3.160,24	-146,531	0	24,364	0	20,476	25,399
10.11.2023 19:15	3.034,94	-198,74	0	20,261	0	19,276	25,399
10.11.2023 19:30	2.883,22	-201,934	0	28,304	0	19,512	25,399
10.11.2023 19:45	2.811,31	-200,28	0	15,492	0	20,42	25,399
10.11.2023 20:00	2.755,40	-216,456	0	0	0	20	25,399
10.11.2023 20:15	2.654,86	-169,468	0	0	0	19,46	25,399
10.11.2023 20:30	2.563,91	-150,125	0	0	0	18,512	25,399
10.11.2023 20:45	2.455,14	-132,723	0	0	0	19,736	25,399
10.11.2023 21:00	2.465,08	-54,165	0	0	0	19,684	25,399
10.11.2023 21:15	2.455,28	-76,385	0	0	0	19,876	25,399
10.11.2023 21:30	2.417,12	11,161	0	0	0	21,72	25,399
10.11.2023 21:45	2.315,86	0,477	0	0	0	20,456	25,399
10.11.2023 22:00	2.273,69	65,971	0	0	0	18,292	25,399
10.11.2023 22:15	2.174,78	157,448	0	0	0	19,376	25,399
10.11.2023 22:30	2.074,07	173,642	0	0	0	18,672	25,399
10.11.2023 22:45	1.994,92	174,545	0	0	0	19,524	25,399
10.11.2023 23:00	1.944,72	188,615	0	0	0	19,316	25,399
10.11.2023 23:15	1.934,91	239,403	0	0	0	19,508	25,399
10.11.2023 23:30	1.944,48	302,679	0	0	0	19,08	25,399
10.11.2023 23:45	1.905,29	281,564	0	0	0	19,888	25,399
11.11.2023 00:00	1.895,06	237,033	0	0	0	19,664	25,399
11.11.2023 00:15	1.803,54	176,497	0	8,472	0	19,664	25,399
11.11.2023 00:30	1.696,32	118,254	0	31,429	0	19,488	25,399
11.11.2023 00:45	1.625,62	96,393	0	30,881	0	19,34	25,399
11.11.2023 01:00	1.445,06	101,712	0	30,407	0	19,252	25,399
11.11.2023 01:15	1.355,64	66,935	0	40,777	0	19,468	25,399
11.11.2023 01:30	1.338,97	93,106	0	34,807	0	18,768	25,399
11.11.2023 01:45	1.298,43	133,74	0	33,814	0	19,216	25,399
11.11.2023 02:00	1.285,97	147,807	0	31,236	0	19,336	25,399

11.11.2023 02:15	1.248,67	160,03	0	34,17	0	19,1	25,399
11.11.2023 02:30	1.288,97	170,295	0	34,881	0	18,692	25,399
11.11.2023 02:45	1.406,82	196,989	0	32,036	0	19,388	25,399
11.11.2023 03:00	1.344,20	173,448	0	29,74	0	19,06	25,399
11.11.2023 03:15	1.317,49	147,007	0	32,94	0	19,152	25,399
11.11.2023 03:30	1.313,33	153,51	0	29,666	0	18,268	25,399
11.11.2023 03:45	1.206,01	177,427	0	31,281	0	19,328	25,399
11.11.2023 04:00	1.210,57	189,393	0	36,111	0	19,056	25,399
11.11.2023 04:15	1.264,36	226,91	0	39,977	0	18,988	25,399
11.11.2023 04:30	1.346,28	294,828	0	41,029	0	19,856	25,399
11.11.2023 04:45	1.351,55	313,709	0	25,151	0	21	25,399
11.11.2023 05:00	1.387,06	342,653	0	9,2	0	22,46	25,399
11.11.2023 05:15	1.502,04	352,538	0	2,4	0	24,24	25,399
11.11.2023 05:30	1.529,89	303,48	0	0	0	24,488	25,399
11.11.2023 05:45	1.601,12	321,49	0	0	0	25,724	25,399
11.11.2023 06:00	1.693,66	312,461	0	0	0	28,256	25,399
11.11.2023 06:15	1.726,13	338,163	0	2	0	28,728	25,399
11.11.2023 06:30	1.667,83	315,908	0	2,8	0	29,632	25,399
11.11.2023 06:45	1.675,51	284,451	0	2	0	28,108	25,399
11.11.2023 07:00	1.781,71	252,162	0	0	0	26,312	25,399
11.11.2023 07:15	1.821,50	226,068	0	0,4	0	25,704	25,399
11.11.2023 07:30	1.850,15	157,76	0	0	0	24,752	25,399
11.11.2023 07:45	1.881,18	63,657	0	0	0	25,776	25,399
11.11.2023 08:00	1.984,59	-13,03	0	10,416	0	27,124	27,055
11.11.2023 08:15	2.050,72	-63,42	0	38,447	0	39,15	33,126
11.11.2023 08:30	2.125,03	-131,531	0	80,859	0	52,212	41,957
11.11.2023 08:45	2.163,64	-186,545	0	144,581	0	82,48	56,583
11.11.2023 09:00	2.148,17	-213,532	0	164,226	0	92,948	60,998
11.11.2023 09:15	2.274,71	-164,249	0	178,702	0	86,662	59,343
11.11.2023 09:30	2.341,27	-98,387	0	124,492	0	68,194	48,58
11.11.2023 09:45	2.302,30	-128,338	0	142,771	0	76,538	52,995
11.11.2023 10:00	2.375,77	-128,836	0	132,965	0	82,574	50,236
11.11.2023 10:15	2.378,16	-133,941	0	171,555	0	87,816	58,791
11.11.2023 10:30	2.384,08	-148,133	0	298,913	0,26	134,378	90,527



11.11.2023 10:45	2.474,52	-220,429	0	254,116	0,02	135,308	75,073
11.11.2023 11:00	2.632,14	-85,609	0	182,999	0	90,346	58,791
11.11.2023 11:15	2.594,12	-118,574	0	410,6	4,72	162,055	116,743
11.11.2023 11:30	2.637,72	-159,529	0	463,366	6,028	206,959	131,369
11.11.2023 11:45	2.617,32	-105,806	0	323,199	1,104	139,734	93,286
11.11.2023 12:00	2.536,61	-147,386	0	353,902	0,42	154,86	97,426
11.11.2023 12:15	2.635,64	-98,146	0	248,749	0	115,678	71,209
11.11.2023 12:30	2.498,16	-169,796	0	490,149	0,7	202,227	115,088
11.11.2023 12:45	2.523,11	-169,961	0	357,469	0,18	142,726	92,734
11.11.2023 13:00	2.440,38	-257,287	0	261,076	0,12	125,421	63,758
11.11.2023 13:15	2.420,59	-258,676	0	384,106	0,8	172,463	103,221
11.11.2023 13:30	2.357,98	-307,894	0	289,147	0,64	144,566	83,627
11.11.2023 13:45	2.330,80	-284,092	0	228,192	0,34	139,952	72,313
11.11.2023 14:00	2.373,85	-209,19	0	147,6	0,02	80,194	56,031
11.11.2023 14:15	2.405,05	-129,597	0	116,225	0	61,9	46,924
11.11.2023 14:30	2.347,54	-39,022	0	157,456	0	60,4	49,684
11.11.2023 14:45	2.318,29	12,645	0	125,663	0	51,5	41,129
11.11.2023 15:00	2.262,08	40,976	0	204,24	0	80,98	56,859
11.11.2023 15:15	2.316,47	90,491	0	136,445	0	56,416	43,613
11.11.2023 15:30	2.343,39	157,209	0	92,115	0	36,496	34,782
11.11.2023 15:45	2.335,77	168,686	0	78,345	0	34,578	32,85
11.11.2023 16:00	2.409,79	191,31	0	23,595	0	27,762	28,434
11.11.2023 16:15	2.439,70	150,714	0	7,097	0	25,272	27,331
11.11.2023 16:30	2.569,98	225,036	0	0,214	0	24,086	25,675
11.11.2023 16:45	2.500,76	201,422	0	0	0	25,356	25,399
11.11.2023 17:00	2.538,64	225,733	0	18,4	0	24,844	25,399
11.11.2023 17:15	2.624,43	228,179	0	44	0	25,032	25,399
11.11.2023 17:30	2.600,57	104,969	0	49,6	0	25,572	25,399
11.11.2023 17:45	2.655,26	-23,176	0	50,4	0	29,46	25,399
11.11.2023 18:00	2.683,98	-127,555	0	50	0	28,584	25,399
11.11.2023 18:15	2.714,54	-151,31	0	53,2	0	25,936	25,399
11.11.2023 18:30	2.723,79	-150,985	0	52,4	0	25,992	25,399
11.11.2023 18:45	2.773,93	-237,958	0	2	0	26,528	25,399
11.11.2023 19:00	2.720,31	-302,823	0	0	0	24,908	25,399

11.11.2023 19:15	2.661,74	-332,425	0	0	0	26,34	25,399
11.11.2023 19:30	2.581,41	-370,191	0	0	0	26,008	25,399
11.11.2023 19:45	2.424,58	-436,229	0	22	0	27,18	25,399
11.11.2023 20:00	2.344,79	-415,623	0	53,2	0	26,188	25,399
11.11.2023 20:15	2.281,59	-352,474	0	69,772	0	26,416	25,399
11.11.2023 20:30	2.186,80	-280,271	0	85,637	0	25,76	25,399
11.11.2023 20:45	2.162,56	-169,077	0	80,392	0	26,764	25,399
11.11.2023 21:00	2.114,33	-91,656	0	83,148	0	25,78	25,399
11.11.2023 21:15	2.027,64	-52,978	0	75,192	0	27,052	25,399
11.11.2023 21:30	2.083,36	3,438	0	30,866	0	27,092	25,399
11.11.2023 21:45	2.038,45	12	0	32,021	0	31,028	25,399
11.11.2023 22:00	2.016,02	43,178	0	31,044	0	29,576	25,399
11.11.2023 22:15	2.084,70	133,306	0	32,777	0	26,528	25,399
11.11.2023 22:30	1.966,88	144,795	0	64,703	0	26,78	25,399
11.11.2023 22:45	1.872,58	126,712	0	70,288	0	26,888	25,399
11.11.2023 23:00	1.805,76	89,819	0	72,94	0	27,42	25,399
11.11.2023 23:15	1.789,96	118,197	0	67,74	0	26,82	25,399
11.11.2023 23:30	1.779,60	157,07	0	76,11	0	28,092	25,399
11.11.2023 23:45	1.739,66	152,387	0	46,089	0	28,176	25,399
12.11.2023 00:00	1.668,22	114,059	0	24,8	0	28,016	25,399
12.11.2023 00:15	1.612,91	33,057	0	0	0	27,512	25,399
12.11.2023 00:30	1.563,16	51,709	0	0	0	27,764	25,399
12.11.2023 00:45	1.542,44	99,512	0	0	0	27,04	25,399
12.11.2023 01:00	1.478,82	110,815	0	5,2	0	28,224	25,399
12.11.2023 01:15	1.354,75	143,854	0	52	0	27,352	25,399
12.11.2023 01:30	1.321,81	164,143	0	49,2	0	27,208	25,399
12.11.2023 01:45	1.284,77	175,24	0	51,2	0	28,168	25,399
12.11.2023 02:00	1.279,88	220,618	0	47,2	0	27,276	25,399
12.11.2023 02:15	1.274,70	243,889	0	41,6	0	27,704	25,399
12.11.2023 02:30	1.243,03	248,734	0	47,2	0	30,432	25,399
12.11.2023 02:45	1.312,78	274,796	0	17,2	0	30,184	25,399
12.11.2023 03:00	1.291,98	241,481	0	0	0	26,576	25,399
12.11.2023 03:15	1.271,81	234,279	0	0	0	26,408	25,399
12.11.2023 03:30	1.270,61	244,997	0	0	0	25,212	25,399

12.11.2023 03:45	1.274,08	279,49	0	22,4	0	26,276	25,399
12.11.2023 04:00	1.210,33	297,922	0	48,8	0	26,128	25,399
12.11.2023 04:15	1.233,55	312,998	0	53,2	0	24,948	25,399
12.11.2023 04:30	1.271,88	360,267	0	50	0	26,484	25,399
12.11.2023 04:45	1.254,88	346,315	0	53,2	0	26,28	25,399
12.11.2023 05:00	1.248,36	334,78	0	77,772	0	25,184	25,399
12.11.2023 05:15	1.300,68	375,305	0	79,385	0	25,892	25,399
12.11.2023 05:30	1.347,30	363,529	0	36,184	0	25,716	25,399
12.11.2023 05:45	1.411,69	388,616	0	30,17	0	26,116	25,399
12.11.2023 06:00	1.422,48	384,177	0	31,666	0	25,412	25,399
12.11.2023 06:15	1.421,38	375,897	0	29,829	0	26,156	25,399
12.11.2023 06:30	1.373,63	387,467	0	62,703	0	25,528	25,399
12.11.2023 06:45	1.375,00	411,071	0	74,378	0	25,22	25,399
12.11.2023 07:00	1.385,24	410,776	0	85	0	24,836	25,399
12.11.2023 07:15	1.405,44	409,433	0	74,735	0	25,304	25,399
12.11.2023 07:30	1.448,39	425,619	0	78,082	0	24,912	25,399
12.11.2023 07:45	1.513,93	427,99	0	80,888	0	26,81	26,227
12.11.2023 08:00	1.499,98	404,082	0	117,517	0	37,68	34,782
12.11.2023 08:15	1.622,58	339,503	0	76,949	0	46,43	39,197
12.11.2023 08:30	1.687,69	296,848	0	87,524	0	58,208	41,957
12.11.2023 08:45	1.847,95	331,304	0	89,872	0	62,806	45,268
12.11.2023 09:00	1.924,35	270,854	0	139,009	0	79,582	55,755
12.11.2023 09:15	1.938,32	233,792	0	211,492	0	104,446	62,378
12.11.2023 09:30	1.896,93	116,254	0	251,476	0,256	83,222	81,972
12.11.2023 09:45	1.701,61	-129,442	0	635,936	7,944	295,637	232,097
12.11.2023 10:00	1.613,53	-290,113	0	721,716	14,024	353,003	244,791
12.11.2023 10:15	1.825,45	-295,822	0	890,955	19,304	419,894	295,293
12.11.2023 10:30	1.846,86	-278,032	0	627,949	12,384	337,565	158,966
12.11.2023 10:45	1.887,40	-316,659	0	641,784	11,14	261,374	163,105
12.11.2023 11:00	1.956,59	-395,469	0	744,357	18,784	344,94	228,509
12.11.2023 11:15	1.944,30	-459,937	0	678,695	15,524	339,378	190,702
12.11.2023 11:30	2.103,62	-383,631	0	533,633	3,52	263,018	153,447
12.11.2023 11:45	2.162,60	-390,217	0	544,128	4,08	244,602	159,794
12.11.2023 12:00	2.046,10	-481,797	0	931,151	4,524	360,519	269,904

12.11.2023 12:15	2.145,86	-488,528	0	1.148,83	13,82	492,579	370,631
12.11.2023 12:30	2.017,76	-528,706	0	939,18	9,78	438,74	330,064
12.11.2023 12:45	2.147,16	-703,581	0	1.224,11	15,66	524,342	383,05
12.11.2023 13:00	2.168,95	-623,802	0	1.369,99	10,568	437,079	351,314
12.11.2023 13:15	2.197,29	-636,803	0	1.306,09	13,876	470,136	387,189
12.11.2023 13:30	1.933,26	-522,011	0	1.096,16	9,412	397,128	340,551
12.11.2023 13:45	1.731,04	-490,548	0	754,207	9,42	378,888	268,524
12.11.2023 14:00	1.869,73	-250,301	0	332,517	0,28	174,536	102,393
12.11.2023 14:15	1.845,58	-159,977	0	473,433	0,7	216,976	124,47
12.11.2023 14:30	1.849,22	-62,871	0	318,951	0,58	175,024	94,666
12.11.2023 14:45	1.889,57	96,988	0	216,44	0	93,508	59,619
12.11.2023 15:00	1.904,91	144,209	0	215,722	0	72,605	56,583
12.11.2023 15:15	1.948,43	202,577	0	242,809	0	85,446	60,17
12.11.2023 15:30	1.875,35	211,614	0	159,494	0	60,868	44,992
12.11.2023 15:45	1.866,81	217,414	0	129,534	0	49,186	38,093
12.11.2023 16:00	1.961,30	341,553	0	111,045	0	37,124	33,126
12.11.2023 16:15	2.001,13	349,611	0	47,307	0	25,666	28,158
12.11.2023 16:30	2.074,16	415,58	0	26,108	0	22,1	25,951
12.11.2023 16:45	2.190,99	531,488	0	23,995	0	21,592	25,399
12.11.2023 17:00	2.357,00	652,099	0	0	0	21,6	25,399
12.11.2023 17:15	2.368,82	629,242	0	22	0	21,424	25,399
12.11.2023 17:30	2.356,90	584,729	0	50,4	0	21,104	25,399
12.11.2023 17:45	2.518,23	529,507	0	51,6	0	21,232	25,399
12.11.2023 18:00	2.457,58	394,093	0	51,6	0	20,584	25,399
12.11.2023 18:15	2.423,49	297,246	0	56	0	22,092	25,399
12.11.2023 18:30	2.423,29	255,692	0	54	0	23,888	25,399
12.11.2023 18:45	2.444,97	229,265	0	47,6	0	21,968	25,399
12.11.2023 19:00	2.491,21	162,106	0	4,8	0	21,008	25,399
12.11.2023 19:15	2.436,24	42,988	0	0	0	20,84	25,399
12.11.2023 19:30	2.465,27	-25,015	0	0	0	19,872	25,399
12.11.2023 19:45	2.466,10	-99,253	0	0	0	20,704	25,399
12.11.2023 20:00	2.305,00	-141,19	0	29,2	0	20,404	25,399
12.11.2023 20:15	2.117,36	-173,023	0	51,6	0	20,364	25,399
12.11.2023 20:30	2.105,94	-97,192	0	50,8	0	19,744	25,399

12.11.2023 20:45	2.038,24	-74,459	0	52,8	0	20,04	25,399
12.11.2023 21:00	2.074,75	33,428	0	49,2	0	20,152	25,399
12.11.2023 21:15	2.069,16	101,759	0	53,6	0	20,164	25,399
12.11.2023 21:30	2.066,06	135,779	0	42	0	18,656	25,399
12.11.2023 21:45	2.019,03	57,105	0	12,826	0	20,808	25,399
12.11.2023 22:00	1.985,37	69,478	0	29,429	0	20,54	25,399
12.11.2023 22:15	2.047,59	173,996	0	31,844	0	20,344	25,399
12.11.2023 22:30	2.026,25	200,408	0	30,866	0	19,984	25,399
12.11.2023 22:45	1.858,57	205,256	0	62,599	0	20,568	25,399
12.11.2023 23:00	1.800,97	221,938	0	65,607	0	19,96	25,399
12.11.2023 23:15	1.817,92	275,154	0	72,273	0	20,252	25,399
12.11.2023 23:30	1.782,89	336,54	0	77,414	0	20,08	25,399
12.11.2023 23:45	1.736,25	333,576	0	80,584	0	20,264	25,399
13.11.2023 00:00	1.640,18	297,45	0	75,133	0	19,648	25,399
13.11.2023 00:15	1.560,06	226,153	0	64,969	0	19,692	25,399
13.11.2023 00:30	1.555,50	205,715	0	30,866	0	19,232	25,399
13.11.2023 00:45	1.486,99	205,148	0	31,266	0	20,32	25,399
13.11.2023 01:00	1.466,52	252,138	0	31,014	0	20,108	25,399
13.11.2023 01:15	1.416,87	245,705	0	31,207	0	20,268	25,399
13.11.2023 01:30	1.330,53	291,308	0	75,281	0	19,852	25,399
13.11.2023 01:45	1.315,00	298,605	0	79,518	0	20,08	25,399
13.11.2023 02:00	1.287,83	289,876	0	72,274	0	20,152	25,399
13.11.2023 02:15	1.340,14	327,486	0	75,222	0	19,524	25,399
13.11.2023 02:30	1.341,40	312,588	0	77,058	0	18,944	25,399
13.11.2023 02:45	1.334,77	305,545	0	59,863	0	19,512	25,399
13.11.2023 03:00	1.323,44	303,049	0	38,8	0	19,24	25,399
13.11.2023 03:15	1.404,53	289,529	0	0	0	19,132	25,399
13.11.2023 03:30	1.393,80	289,334	0	0	0	18,4	25,399
13.11.2023 03:45	1.425,00	322,695	0	0	0	19,6	25,399
13.11.2023 04:00	1.445,44	329,328	0	1,2	0	18,844	25,399
13.11.2023 04:15	1.413,81	369,285	0	49,6	0	18,808	25,399
13.11.2023 04:30	1.497,22	422,967	0	53,2	0	18,624	25,399
13.11.2023 04:45	1.528,45	444,54	0	44,4	0	18,652	25,399
13.11.2023 05:00	1.587,31	419,017	0	3,6	0	18,308	25,399

13.11.2023 05:15	1.602,98	423,099	0	9,168	0	18,412	25,399
13.11.2023 05:30	1.675,82	440,121	0	22,631	0	17,788	25,399
13.11.2023 05:45	1.954,33	470,192	0	20,572	0	18,36	25,399
13.11.2023 06:00	2.374,35	396,306	0	20,706	0	18,24	25,399
13.11.2023 06:15	2.925,22	379,382	0	1,57	0	18,248	25,399
13.11.2023 06:30	4.180,94	203,201	0	0	0	15,544	25,399
13.11.2023 06:45	4.841,84	201,159	0	0	0	16,44	25,399
13.11.2023 07:00	4.991,73	98,475	0	0	0	16,332	25,399
13.11.2023 07:15	4.811,47	136,861	0	0	0	16,068	25,399
13.11.2023 07:30	5.301,08	148,702	0	0	0	15,68	25,399
13.11.2023 07:45	3.761,78	76,856	0	0	0	16,376	25,399
13.11.2023 08:00	3.849,24	100,231	0	4,544	0	17,918	26,779
13.11.2023 08:15	4.609,12	99,113	0	30,329	0	26,212	32,574
13.11.2023 08:30	5.585,44	90,289	0	20,918	0	24,154	30,366
13.11.2023 08:45	5.706,38	59,048	0	46,535	0	34,792	35,058
13.11.2023 09:00	5.507,73	33,376	0	71,074	0	45,802	40,853
13.11.2023 09:15	5.605,65	136,175	0	80,821	0	52,046	42,785
13.11.2023 09:30	5.080,26	171,129	0	92,211	0	53,332	44,716
13.11.2023 09:45	4.211,70	208,959	0	91,759	0	54,944	44,992
13.11.2023 10:00	4.222,20	230,282	0	133,504	0	65,426	53,271
13.11.2023 10:15	4.991,75	201,319	0	127,257	0	63,434	51,064
13.11.2023 10:30	5.635,00	192,969	0	141,942	0	68,13	54,927
13.11.2023 10:45	5.784,94	227,491	0	70,807	0	43,56	40,577
13.11.2023 11:00	5.789,95	233,479	0	220,32	0	39,884	39,749
13.11.2023 11:15	5.802,71	158,685	150,256	90,565	0	47,72	44,164
13.11.2023 11:30	4.459,97	284,564	0,064	82,082	0	44,484	43,337
13.11.2023 11:45	4.521,44	267,687	0	68,769	0	41,816	40,853
13.11.2023 12:00	4.561,09	298,016	0	108,687	0	54,37	48,028
13.11.2023 12:15	4.069,47	220,214	0	187,412	0	78,028	64,034
13.11.2023 12:30	3.789,46	208,565	0	216,217	0	93,14	70,105
13.11.2023 12:45	3.883,56	172,499	0	208,996	0	104,186	70,381
13.11.2023 13:00	4.032,52	198,145	0	124,897	0	64,904	52,719
13.11.2023 13:15	4.010,83	208,702	0	102,807	0	50,826	47,2
13.11.2023 13:30	3.892,72	217,592	0	108,855	0	55,012	48,856

13.11.2023 13:45	3.756,87	250,012	0	58,431	0	40,07	38,369
13.11.2023 14:00	3.613,10	293,886	0	67,172	0	45,352	40,577
13.11.2023 14:15	3.576,51	407,595	0	45,223	0	35,126	36,161
13.11.2023 14:30	3.523,99	445,189	0	23,525	0	29,55	30,918
13.11.2023 14:45	3.446,28	428,878	0	17,478	0	28,988	29,814
13.11.2023 15:00	3.369,11	418,951	0	11,938	0	28,464	28,71
13.11.2023 15:15	3.362,52	443,275	0	14,098	0	29,44	28,986
13.11.2023 15:30	3.223,77	370,755	0	37,827	0	42,268	33,678
13.11.2023 15:45	3.252,68	388,134	0	26,889	0	34,046	31,746
13.11.2023 16:00	3.249,13	421,508	0	6,088	0	25,986	27,055
13.11.2023 16:15	3.249,43	487,229	0	0	0	24,028	25,399
13.11.2023 16:30	3.261,39	516,446	0	0	0	25,988	25,399
13.11.2023 16:45	3.276,06	517,762	0	0	0	30,664	25,399
13.11.2023 17:00	3.269,62	487,926	0	0	0	34,224	25,399
13.11.2023 17:15	3.312,79	475,183	0	0	0	37,388	25,399
13.11.2023 17:30	3.413,25	498,334	0	0	0	37,848	25,399
13.11.2023 17:45	3.445,90	400,074	0	0	0	40,5	25,399
13.11.2023 18:00	3.430,30	346,394	0	0	0	44,9	25,399
13.11.2023 18:15	3.409,99	251,629	0	5,021	0	39,572	25,399
13.11.2023 18:30	3.295,06	145,984	0	0,889	0	48,772	25,399
13.11.2023 18:45	3.085,72	11,716	0	3,866	0	56,452	25,399
13.11.2023 19:00	2.999,06	-79,946	0	8,472	0	55,192	25,399
13.11.2023 19:15	3.055,98	-105,773	0	25,356	0	55,224	25,399
13.11.2023 19:30	3.083,67	-122,647	0	30,052	0	58,224	25,399
13.11.2023 19:45	3.025,55	-123,957	0	29,637	0	60,512	25,399
13.11.2023 20:00	2.912,81	-182,269	0	30,052	0	57,36	25,399
13.11.2023 20:15	2.843,73	-200,701	0	30,111	0	58,22	25,399
13.11.2023 20:30	2.778,31	-173,938	0	32,258	0	60,648	25,399
13.11.2023 20:45	2.683,67	-135,634	0	29,859	0	58,412	25,399
13.11.2023 21:00	2.644,38	-87,541	0	30,777	0	58,208	25,399
13.11.2023 21:15	2.584,23	-39,858	0	29,444	0	59,384	25,399
13.11.2023 21:30	2.433,13	-25,848	0	31,577	0	56,152	25,399
13.11.2023 21:45	2.382,90	-8,286	0	30,037	0	57,46	25,399
13.11.2023 22:00	2.366,42	50,603	0	31,681	0	59,336	25,399

13.11.2023 22:15	2.352,88	142,611	0	30,525	0	56,952	25,399
13.11.2023 22:30	2.225,70	131,109	0	32,88	0	57,424	25,399
13.11.2023 22:45	2.195,80	108,44	0	30,925	0	59,472	25,399
13.11.2023 23:00	2.176,22	89,319	0	32,762	0	58,056	25,399
13.11.2023 23:15	2.176,41	168,271	0	31,503	0	59,504	25,399
13.11.2023 23:30	2.107,01	173,667	0	32,54	0	59,068	25,399
13.11.2023 23:45	1.992,63	161,353	0	31,444	0	55,788	25,399
14.11.2023 00:00	1.814,06	158,805	0	32,066	0	56,596	25,399
14.11.2023 00:15	1.715,91	143,931	0	33,295	0	57,216	25,399
14.11.2023 00:30	1.661,89	191,294	0	31,858	0	54,632	25,399
14.11.2023 00:45	1.593,15	174,193	0	33,147	0	54,604	25,399
14.11.2023 01:00	1.542,36	161,418	0	31,503	0	55,456	25,399
14.11.2023 01:15	1.511,50	210,281	0	33,191	0	52,912	25,399
14.11.2023 01:30	1.459,37	205,27	0	31,577	0	52,396	25,399
14.11.2023 01:45	1.462,46	188,018	0	33,458	0	53,6	25,399
14.11.2023 02:00	1.487,88	193,048	0	30,674	0	51,812	25,399
14.11.2023 02:15	1.478,79	215,665	0	31,858	0	51,532	25,399
14.11.2023 02:30	1.458,31	219,461	0	31,399	0	51,516	25,399
14.11.2023 02:45	1.465,80	213,563	0	32,362	0	48,04	25,399
14.11.2023 03:00	1.436,28	210,839	0	30,881	0	50,004	25,399
14.11.2023 03:15	1.447,35	225,48	0	32,614	0	49,336	25,399
14.11.2023 03:30	1.454,33	202,944	0	31,518	0	47,412	25,399
14.11.2023 03:45	1.482,46	238,847	0	32,406	0	44,656	25,399
14.11.2023 04:00	1.516,32	253,018	0	30,54	0	50,38	25,399
14.11.2023 04:15	1.582,73	249,423	0	30,229	0	47,104	25,399
14.11.2023 04:30	1.745,58	290,787	0	24,068	0	46,112	25,399
14.11.2023 04:45	1.818,47	318,195	0	16,692	0	46,376	25,399
14.11.2023 05:00	1.809,98	305,207	0	19,462	0	45,116	25,399
14.11.2023 05:15	1.906,47	350,529	0	25,727	0	45,348	25,399
14.11.2023 05:30	1.863,14	350,255	0	21,772	0	45,972	25,399
14.11.2023 05:45	2.112,86	390,324	0	22,839	0	44,62	25,399
14.11.2023 06:00	2.511,50	334,605	0	21,239	0	44,864	25,399
14.11.2023 06:15	2.999,56	275,301	0	9,716	0	44,444	25,399
14.11.2023 06:30	3.273,24	186,074	0	4,784	0	43,06	25,399



14.11.2023 06:45	3.781,09	87,69	0	2,34	0	43,352	25,399
14.11.2023 07:00	4.932,19	-30,606	0	3,895	0	42,9	25,399
14.11.2023 07:15	4.997,94	-18,89	0	0,015	0	42,524	25,399
14.11.2023 07:30	4.948,01	15,018	0	0	0	42,608	25,399
14.11.2023 07:45	5.319,15	-61,393	0	0	0	43,748	25,399
14.11.2023 08:00	4.778,48	-39,823	0	0,095	0	42,99	25,399
14.11.2023 08:15	3.927,78	31,665	0	0	0	42,376	25,399
14.11.2023 08:30	4.015,21	50,553	0	4,541	0	43,612	27,055
14.11.2023 08:45	4.679,18	49,006	0	33,517	0	52,808	32,85
14.11.2023 09:00	5.332,11	18,161	0	21,05	0	50,692	30,366
14.11.2023 09:15	5.299,58	34,559	0	56,78	0	66,366	36,437
14.11.2023 09:30	5.340,98	74,435	0	44,414	0	61,236	35,334
14.11.2023 09:45	5.541,21	89,396	0	78,763	0	70,486	41,957
14.11.2023 10:00	4.534,34	174,067	0	103,73	0	83,684	46,924
14.11.2023 10:15	4.220,32	222,781	0	124,749	0	93,954	51,616
14.11.2023 10:30	4.233,11	223,198	0	86,007	0	73,486	43,613
14.11.2023 10:45	4.135,34	212,898	0	74,188	0	70,296	40,853
14.11.2023 11:00	4.352,43	223,287	0	104,736	0	80,498	47,2
14.11.2023 11:15	4.193,42	145,578	0	211,344	0	121,69	70,381
14.11.2023 11:30	4.285,42	189,841	0	105,446	0	83,052	46,924
14.11.2023 11:45	4.177,71	137,052	0	145,224	0	107,56	54,927
14.11.2023 12:00	4.121,36	241,43	0	148,869	0	96,188	56,307
14.11.2023 12:15	4.170,15	267,417	0	94,869	0	79,734	45,544
14.11.2023 12:30	4.005,59	191,694	0	264,185	0	141,638	79,764
14.11.2023 12:45	3.957,10	132,45	0	305,924	0	159,274	91,906
14.11.2023 13:00	3.818,27	37,884	0	323,606	0	172,205	92,458
14.11.2023 13:15	3.701,98	30,981	0	381,219	0	201,464	109,292
14.11.2023 13:30	3.828,16	118,144	0	251,091	0	137,859	79,212
14.11.2023 13:45	3.853,44	100,657	0	221,989	0	140,516	70,933
14.11.2023 14:00	3.551,61	157,821	0	219,386	0	119,914	72,313
14.11.2023 14:15	3.197,80	182,511	0	314,103	0	165,721	97,978
14.11.2023 14:30	3.304,06	278,005	0	186,883	0	100,936	66,242
14.11.2023 14:45	3.346,25	290,856	0	116,732	0	79,002	50,512
14.11.2023 15:00	3.346,94	355,665	0	127,624	0	87,426	51,891

14.11.2023 15:15	3.357,74	400,869	0	53,997	0	56,474	37,265
14.11.2023 15:30	3.464,16	421,544	0	41,555	0	58,096	34,506
14.11.2023 15:45	3.443,50	390,408	0	26,774	0	44,982	31,746
14.11.2023 16:00	3.398,51	404,712	0	16,84	0	42,134	29,538
14.11.2023 16:15	3.395,33	406,727	0	2,784	0	36,316	26,227
14.11.2023 16:30	3.433,33	420,49	0	0	0	37,928	25,399
14.11.2023 16:45	3.281,37	418,567	0	0	0	35,968	25,399
14.11.2023 17:00	3.369,92	484,061	0	0	0	34,52	25,399
14.11.2023 17:15	3.399,42	487,791	0	0	0	34,024	25,399
14.11.2023 17:30	3.449,46	481,559	0	0	0	34,064	25,399
14.11.2023 17:45	3.568,54	360,848	0	0	0	33,144	25,399
14.11.2023 18:00	3.570,24	233,836	0	2,77	0	32,076	25,399
14.11.2023 18:15	3.467,30	104,846	0	18,158	0	33,744	25,399
14.11.2023 18:30	3.468,74	74,211	0	17,047	0	36,296	25,399
14.11.2023 18:45	3.199,57	-131,852	0	20,943	0	33,232	25,399
14.11.2023 19:00	3.168,75	-142,025	0	21,52	0	31,828	25,399
14.11.2023 19:15	2.983,07	-219,162	0	26,319	0	31,356	25,399
14.11.2023 19:30	3.004,57	-228,466	0	28,274	0	30,892	25,399
14.11.2023 19:45	3.064,92	-167,295	0	27,193	0	32,324	25,399
14.11.2023 20:00	2.984,30	-196,004	0	26,986	0	31,92	25,399
14.11.2023 20:15	2.918,72	-243,904	0	28,674	0	34,644	25,399
14.11.2023 20:30	2.898,71	-206,03	0	28,23	0	35,076	25,399
14.11.2023 20:45	2.872,03	-181,252	0	30,422	0	36,204	25,399
14.11.2023 21:00	2.840,59	-105,285	0	27,637	0	37,556	25,399
14.11.2023 21:15	2.675,42	-132,67	0	30,244	0	39,772	25,399
14.11.2023 21:30	2.664,72	-66,471	0	28,496	0	40,824	25,399
14.11.2023 21:45	2.405,85	-48,524	0	28,674	0	41,772	25,399
14.11.2023 22:00	2.257,17	-55,14	0	27,489	0	44,284	25,399
14.11.2023 22:15	2.332,50	122,365	0	28,467	0	48,636	25,399
14.11.2023 22:30	2.179,13	79,836	0	7,583	0	46,144	25,399
14.11.2023 22:45	2.200,57	88,673	0	0	0	45,168	25,399
14.11.2023 23:00	2.162,26	82,254	0	0	0	46,864	25,399
14.11.2023 23:15	2.137,52	151,806	0	0	0	52,116	25,399
14.11.2023 23:30	2.098,70	175,339	0	0	0	53,3	25,399

14.11.2023 23:45	2.039,35	176,86	0	0	0	53,952	25,399
15.11.2023 00:00	1.871,42	183,794	0	0	0	56,016	25,399
15.11.2023 00:15	1.765,52	128,723	0	0	0	60,12	25,399
15.11.2023 00:30	1.733,07	166,246	0	0	0	57,668	25,399
15.11.2023 00:45	1.642,46	155,764	0	0	0	57,064	25,399
15.11.2023 01:00	1.584,48	196,562	0	0	0	59,08	25,399
15.11.2023 01:15	1.627,69	159,368	0	0	0	62,292	25,399
15.11.2023 01:30	1.616,42	160,26	0	0	0	61,016	25,399
15.11.2023 01:45	1.586,10	177,384	0	0	0	60,704	25,399
15.11.2023 02:00	1.637,73	191,052	0	0	0	62,328	25,399
15.11.2023 02:15	1.610,54	207,767	0	0	0	65,14	25,399
15.11.2023 02:30	1.488,63	210,367	0	0	0	63,232	25,399
15.11.2023 02:45	1.486,78	222,802	0	0	0	61,376	25,399
15.11.2023 03:00	1.428,10	211,255	0	0	0	62,696	25,399
15.11.2023 03:15	1.425,36	205,458	0	24,32	0	65,644	25,399
15.11.2023 03:30	1.450,52	197,626	0	31,607	0	63,512	25,399
15.11.2023 03:45	1.542,47	178,478	0	23,89	0	63,176	25,399
15.11.2023 04:00	1.598,70	191,239	0	18,069	0	65,228	25,399
15.11.2023 04:15	1.666,50	199,528	0	17,521	0	63,576	25,399
15.11.2023 04:30	1.738,02	257,113	0	18,721	0	63,896	25,399
15.11.2023 04:45	1.728,36	291,787	0	15,359	0	67,6	25,399
15.11.2023 05:00	1.622,04	313,195	0	21,639	0	65,004	25,399
15.11.2023 05:15	1.694,27	375,709	0	24,66	0	64,212	25,399
15.11.2023 05:30	1.703,78	322,887	0	21,994	0	66,388	25,399
15.11.2023 05:45	1.963,12	404,923	0	23,905	0	63,82	25,399
15.11.2023 06:00	2.279,05	275,193	0	20,365	0	63,288	25,399
15.11.2023 06:15	2.757,37	284,515	0	6,472	0	65,496	25,399
15.11.2023 06:30	3.178,96	127,559	0	1,333	0	62,228	25,399
15.11.2023 06:45	3.506,20	97,772	0	0,415	0	60,388	25,399
15.11.2023 07:00	3.819,62	-6,807	0	0,118	0	64,1	25,399
15.11.2023 07:15	3.796,78	-23,356	0	0	0	61,376	25,399
15.11.2023 07:30	4.177,40	-70,387	0	0	0	62,004	25,399
15.11.2023 07:45	5.099,68	-138,925	0	0	0	64,276	25,399
15.11.2023 08:00	4.997,16	-99,382	0	0	0	61,756	25,399

15.11.2023 08:15	5.055,35	-117,066	0	5,268	0	63,854	26,227
15.11.2023 08:30	5.626,95	-72,6	0	9,725	0	69,616	27,607
15.11.2023 08:45	5.430,61	-96,8	0	27,075	0	72,06	31,47
15.11.2023 09:00	3.902,99	-69,371	0	41,863	0	77,174	33,954
15.11.2023 09:15	3.804,17	-31,596	0	72,802	0	91,616	39,749
15.11.2023 09:30	4.983,50	-77,996	0	216,082	0	139,798	67,622
15.11.2023 09:45	5.597,32	-50,713	0	64,497	0	94,45	38,369
15.11.2023 10:00	5.762,57	26,631	0	69,689	0	92,858	40,025
15.11.2023 10:15	5.633,38	74,504	0	46,62	0	81,148	35,61
15.11.2023 10:30	5.925,67	43,319	0	244,063	0	142,878	68,725
15.11.2023 10:45	5.051,18	9,39	0	255,129	0	169,32	76,728
15.11.2023 11:00	4.533,50	126,132	0	203,953	0	131,374	68,173
15.11.2023 11:15	4.263,71	120,327	0	306,794	0	187,22	89,699
15.11.2023 11:30	5.076,53	30,857	0	274,657	0	192,106	79,764
15.11.2023 11:45	5.768,57	65,243	0	130,594	0	114,702	53,271
15.11.2023 12:00	5.915,89	97,435	0	122,537	0	105,6	47,752
15.11.2023 12:15	5.703,17	142,23	0	138,972	0	108,998	55,203
15.11.2023 12:30	5.305,89	176,242	0	136,654	0	124,588	54,651
15.11.2023 12:45	4.368,49	173,632	0	130,898	0	105,976	51,616
15.11.2023 13:00	4.111,53	37,567	0	362,331	0	210,112	99,082
15.11.2023 13:15	3.995,86	107,852	0	136,663	0	115,922	53,271
15.11.2023 13:30	4.096,53	210,279	0	160,757	0	119,464	56,307
15.11.2023 13:45	3.941,93	174,79	0	272,924	0	167,308	81,696
15.11.2023 14:00	3.598,05	106,935	0	546,049	0	277,794	164,209
15.11.2023 14:15	3.424,20	149,657	0	334,902	0	200,212	99,082
15.11.2023 14:30	3.478,14	196,57	0	142,013	0	114,788	51,34
15.11.2023 14:45	3.425,11	221,959	0	145,862	0	124,6	54,651
15.11.2023 15:00	3.353,22	215,573	0	146,23	0	119,024	57,963
15.11.2023 15:15	3.367,89	283,033	0	99,048	0	102,19	46,648
15.11.2023 15:30	3.274,64	251,869	0	105,881	0	110,182	48,58
15.11.2023 15:45	3.340,12	318,77	0	58,148	0	93,598	38,369
15.11.2023 16:00	3.416,31	374,472	0	15,009	0	72,042	29,262
15.11.2023 16:15	3.325,96	371,005	0	8,921	0	69,156	27,883
15.11.2023 16:30	3.388,98	374,699	0	5,246	0	66,952	26,779

15.11.2023 16:45	3.488,78	388,955	0	0	0	63,384	25,399
15.11.2023 17:00	3.631,07	419,736	0	0	0	65,672	25,399
15.11.2023 17:15	3.632,05	412,927	0	0	0	66,652	25,399
15.11.2023 17:30	3.630,17	354,762	0	0	0	64,772	25,399
15.11.2023 17:45	3.581,01	311,867	0	0	0	65,608	25,399
15.11.2023 18:00	3.500,95	213,344	0	0,059	0	65,492	25,399
15.11.2023 18:15	3.417,70	94,633	0	9,509	0	62,788	25,399
15.11.2023 18:30	3.477,99	75,621	0	8,59	0	64	25,399
15.11.2023 18:45	3.416,43	35,558	0	6,857	0	64,176	25,399
15.11.2023 19:00	3.285,71	-58,901	0	7,48	0	62,828	25,399
15.11.2023 19:15	3.380,59	-144,021	0	10,531	0	64,66	25,399
15.11.2023 19:30	3.385,99	-135,163	0	15,048	0	65,54	25,399
15.11.2023 19:45	3.253,72	-229,215	0	14,026	0	64,292	25,399
15.11.2023 20:00	3.197,80	-240,702	0	17,077	0	65,32	25,399
15.11.2023 20:15	3.026,17	-220,221	0	15,611	0	65,16	25,399
15.11.2023 20:30	2.926,86	-166,336	0	17,951	0	63,512	25,399
15.11.2023 20:45	2.825,69	-143,224	0	14,974	0	65,32	25,399
15.11.2023 21:00	2.779,11	-77,756	0	18,143	0	65,564	25,399
15.11.2023 21:15	2.655,82	-39,85	0	16,1	0	64,324	25,399
15.11.2023 21:30	2.678,21	44,926	0	17,196	0	65,616	25,399
15.11.2023 21:45	2.618,35	-17,285	0	16,114	0	66,832	25,399
15.11.2023 22:00	2.517,91	21,156	0	16,574	0	65,94	25,399
15.11.2023 22:15	2.520,24	127,398	0	17,921	0	66,92	25,399
15.11.2023 22:30	2.430,08	130,115	0	17,033	0	67,648	25,399
15.11.2023 22:45	2.280,30	109,998	0	18,558	0	66,344	25,399
15.11.2023 23:00	2.147,90	125,232	0	15,67	0	66,828	25,399
15.11.2023 23:15	2.101,78	161,862	0	18,899	0	67,484	25,399
15.11.2023 23:30	2.027,27	168,5	0	16,351	0	65,52	25,399
15.11.2023 23:45	2.029,50	208,477	0	18,232	0	65,868	25,399
16.11.2023 00:00	1.918,42	195,79	0	16,781	0	66,236	25,399
16.11.2023 00:15	1.839,20	93,35	0	18,691	0	65,108	25,399
16.11.2023 00:30	1.847,50	129,758	0	15,966	0	66,132	25,399
16.11.2023 00:45	1.780,70	110,882	0	18,543	0	66,756	25,399
16.11.2023 01:00	1.747,74	125,877	0	17,136	0	65,2	25,399

16.11.2023 01:15	1.649,58	135,335	0	18,395	0	65,788	25,399
16.11.2023 01:30	1.508,99	176,939	0	17,566	0	66,024	25,399
16.11.2023 01:45	1.478,86	164,903	0	18,499	0	64,96	25,399
16.11.2023 02:00	1.518,17	171,957	0	17,21	0	65,56	25,399
16.11.2023 02:15	1.559,27	203,174	0	18,499	0	65,376	25,399
16.11.2023 02:30	1.496,30	194,975	0	17,625	0	63,276	25,399
16.11.2023 02:45	1.497,42	191,555	0	18,469	0	63,556	25,399
16.11.2023 03:00	1.538,35	196,02	0	19,254	0	63,696	25,399
16.11.2023 03:15	1.644,66	190,199	0	16,233	0	63,032	25,399
16.11.2023 03:30	1.649,17	195,379	0	19,388	0	64,388	25,399
16.11.2023 03:45	1.673,03	210,218	0	13,878	0	63,748	25,399
16.11.2023 04:00	1.674,37	197,263	0	16,662	0	62,312	25,399
16.11.2023 04:15	1.582,26	204,586	0	13,73	0	63,128	25,399
16.11.2023 04:30	1.686,31	305,965	0	7,272	0	63,636	25,399
16.11.2023 04:45	1.753,11	337,622	0	4,784	0	62,924	25,399
16.11.2023 05:00	1.737,58	300,638	0	8,635	0	63,548	25,399
16.11.2023 05:15	1.826,51	309,667	0	7,465	0	63,644	25,399
16.11.2023 05:30	1.909,06	341,206	0	10,931	0	62,728	25,399
16.11.2023 05:45	2.105,59	341,055	0	7,583	0	62,612	25,399
16.11.2023 06:00	2.426,41	288,514	0	8,205	0	62,808	25,399
16.11.2023 06:15	3.007,21	269,115	0	0,252	0	61,56	25,399
16.11.2023 06:30	3.345,78	160,4	0	0	0	60,38	25,399
16.11.2023 06:45	3.376,46	76,333	0	0	0	61,056	25,399
16.11.2023 07:00	3.755,11	23,841	0	0	0	59,708	25,399
16.11.2023 07:15	3.865,28	45,235	0	0	0	59,876	25,399
16.11.2023 07:30	4.296,44	25,692	0	0	0	61,04	25,399
16.11.2023 07:45	5.606,03	-78,816	0	0	0	60,632	25,399
16.11.2023 08:00	5.736,07	-92,526	0	0,032	0	60,64	25,399
16.11.2023 08:15	5.097,96	-100,192	0	7,291	0	63,34	27,331
16.11.2023 08:30	5.124,34	-90,6	0	23,968	0	69,452	30,918
16.11.2023 08:45	5.564,80	-70,025	0	37,609	0	73,232	33,954
16.11.2023 09:00	4.728,39	-22,733	0	43,321	0	79,738	35,334
16.11.2023 09:15	3.990,47	-30,04	0	119,338	0	101,176	49,96
16.11.2023 09:30	4.578,47	-57,906	0	97,933	0	96,1	44,44

16.11.2023 09:45	5.787,12	23,073	0	139,861	0	103,436	53,823
16.11.2023 10:00	5.755,84	86,66	0	135,119	0	106,34	54,375
16.11.2023 10:15	5.762,31	137,225	0	195,706	0	131,74	64,862
16.11.2023 10:30	5.823,48	130,909	0	218,132	0	133,866	71,485
16.11.2023 10:45	5.002,01	168,482	0	266,729	0	164,964	80,316
16.11.2023 11:00	4.263,68	179,314	0	281,034	0	175,98	86,663
16.11.2023 11:15	4.090,63	104,708	0	461,628	0	250,668	128,334
16.11.2023 11:30	3.924,43	2,989	0	367,826	0	303,382	103,221
16.11.2023 11:45	4.198,35	62,358	0	358,492	0	231,602	98,254
16.11.2023 12:00	4.307,79	75,732	0	473,844	0	234,782	129,162
16.11.2023 12:15	3.961,66	43,174	0	592,675	0	295,946	173,04
16.11.2023 12:30	3.664,50	23,055	0	689,997	0	351,596	192,91
16.11.2023 12:45	3.813,63	36,356	0	586,74	0	289,575	157,31
16.11.2023 13:00	3.758,82	42,667	0	520,028	0	261,624	137,165
16.11.2023 13:15	3.755,01	58,992	0	430,776	0	226,936	117,295
16.11.2023 13:30	3.625,16	91,314	0	319,145	0	183,558	92,458
16.11.2023 13:45	3.545,39	142,167	0	300,176	0	179,926	85,283
16.11.2023 14:00	3.388,87	166,263	0	337,524	0	187,51	93,838
16.11.2023 14:15	3.478,94	180,789	0	255,236	0	156,7	77,004
16.11.2023 14:30	3.463,89	219,204	0	195,133	0	133,618	65,138
16.11.2023 14:45	3.480,55	269,983	0	148,349	0	116,166	56,031
16.11.2023 15:00	3.409,43	292,391	0	122,808	0	105,838	50,788
16.11.2023 15:15	3.319,23	336,065	0	97,189	0	95,946	46,096
16.11.2023 15:30	3.188,03	320,638	0	69,768	0	87,68	40,577
16.11.2023 15:45	3.319,72	351,907	0	52,242	0	80,762	36,713
16.11.2023 16:00	3.327,78	391,418	0	34,004	0	70,648	33,126
16.11.2023 16:15	3.263,19	415,008	0	12,255	0	62,5	28,434
16.11.2023 16:30	3.123,37	393,76	0	0,063	0	57,908	25,399
16.11.2023 16:45	3.222,21	435,866	0	0	0	56,812	25,399
16.11.2023 17:00	3.452,33	497,779	0	0	0	56,932	25,399
16.11.2023 17:15	3.612,17	453,861	0	0	0	56,768	25,399
16.11.2023 17:30	3.621,92	374,82	0	0	0	56,524	25,399
16.11.2023 17:45	3.561,90	275,142	0	0	0	56,5	25,399
16.11.2023 18:00	3.583,78	204,28	0	0	0	58,384	25,399

16.11.2023 18:15	3.342,50	70,093	0	0,059	0	57,044	25,399
16.11.2023 18:30	3.230,68	-29,082	0	0,089	0	55,196	25,399
16.11.2023 18:45	3.130,62	-109,101	0	2,696	0	52,528	25,399
16.11.2023 19:00	3.049,35	-158,639	0	2,074	0	51,88	25,399
16.11.2023 19:15	2.937,72	-206,929	0	20,469	0	51,856	25,399
16.11.2023 19:30	2.944,51	-238,216	0	25,816	0	53,296	25,399
16.11.2023 19:45	3.064,43	-222,243	0	27,119	0	51,916	25,399
16.11.2023 20:00	3.027,19	-258,912	0	27,03	0	54,756	25,399
16.11.2023 20:15	2.908,87	-257,255	0	30,97	0	52,5	25,399
16.11.2023 20:30	2.804,15	-210,291	0	27,43	0	51,316	25,399
16.11.2023 20:45	2.686,45	-179,733	0	30,851	0	50,196	25,399
16.11.2023 21:00	2.565,74	-115,742	0	29,37	0	50,968	25,399
16.11.2023 21:15	2.626,81	-13,3	0	30,792	0	50,62	25,399
16.11.2023 21:30	2.558,04	13,941	0	29,933	0	52,704	25,399
16.11.2023 21:45	2.447,30	22,519	0	29,385	0	52,516	25,399
16.11.2023 22:00	2.347,70	71,376	0	28,6	0	53,696	25,399
16.11.2023 22:15	2.410,46	204,578	0	30,185	0	54,872	25,399
16.11.2023 22:30	2.467,89	202,817	0	29,726	0	52,76	25,399
16.11.2023 22:45	2.357,69	198,827	0	30,496	0	51,796	25,399
16.11.2023 23:00	2.286,21	180,573	0	30,288	0	50,524	25,399
16.11.2023 23:15	2.267,55	250,74	0	31,133	0	51,02	25,399
16.11.2023 23:30	2.076,00	265,409	0	30,644	0	49,956	25,399
16.11.2023 23:45	1.984,84	259,511	0	29,696	0	49,74	25,399
17.11.2023 00:00	1.896,08	231,155	0	29,711	0	50,968	25,399
17.11.2023 00:15	1.785,87	173,355	0	29,829	0	50,64	25,399
17.11.2023 00:30	1.704,09	188,716	0	28,733	0	49,96	25,399
17.11.2023 00:45	1.665,52	196,371	0	29,607	0	50,512	25,399
17.11.2023 01:00	1.635,99	216,92	0	30,14	0	50,448	25,399
17.11.2023 01:15	1.664,65	183,298	0	30,007	0	49,244	25,399
17.11.2023 01:30	1.605,54	191,723	0	31,044	0	49,092	25,399
17.11.2023 01:45	1.623,66	217,321	0	29,948	0	48,308	25,399
17.11.2023 02:00	1.626,21	203,933	0	31,755	0	49,056	25,399
17.11.2023 02:15	1.532,78	245,122	0	29,148	0	48,228	25,399
17.11.2023 02:30	1.475,97	236,945	0	31,681	0	48,888	25,399



17.11.2023 02:45	1.481,91	236,515	0	28,644	0	47,868	25,399
17.11.2023 03:00	1.433,73	235,51	0	31,696	0	46,64	25,399
17.11.2023 03:15	1.372,07	222,811	0	29,444	0	47,224	25,399
17.11.2023 03:30	1.403,02	223,171	0	30,363	0	47,256	25,399
17.11.2023 03:45	1.478,30	247,451	0	25,653	0	47,244	25,399
17.11.2023 04:00	1.619,15	241,372	0	27,163	0	46,584	25,399
17.11.2023 04:15	1.644,40	229,105	0	22,72	0	46,276	25,399
17.11.2023 04:30	1.724,57	286,012	0	22,483	0	46,688	25,399
17.11.2023 04:45	1.722,05	319,973	0	20,439	0	46,216	25,399
17.11.2023 05:00	1.651,90	323,085	0	20,854	0	45,644	25,399
17.11.2023 05:15	1.733,17	327,728	0	22,513	0	45,256	25,399
17.11.2023 05:30	1.822,59	333,924	0	21,135	0	46,06	25,399
17.11.2023 05:45	2.069,86	382,794	0	19,032	0	45,428	25,399
17.11.2023 06:00	2.343,81	325,051	0	13,685	0	44,724	25,399
17.11.2023 06:15	2.830,03	242,289	0	0,059	0	44,572	25,399
17.11.2023 06:30	3.189,96	175,921	0	0	0	44,564	25,399
17.11.2023 06:45	3.518,64	140,303	0	0	0	43,236	25,399
17.11.2023 07:00	3.645,44	14,281	0	0	0	40,044	25,399
17.11.2023 07:15	3.800,24	-16,923	0	0	0	44,84	25,399
17.11.2023 07:30	3.896,89	-67,678	0	0	0	41,488	25,399
17.11.2023 07:45	3.918,01	-68,594	0	0	0	42,608	25,399
17.11.2023 08:00	4.109,60	1,443	0	1,051	0	43,152	25,399
17.11.2023 08:15	4.115,79	-10,87	0	10,715	0	46,642	28,434
17.11.2023 08:30	4.158,42	34,951	0	25,477	0	51,746	31,194
17.11.2023 08:45	4.111,71	63,54	0	34,266	0	54,59	32,85
17.11.2023 09:00	3.912,88	57,054	0	47,274	0	60,27	35,334
17.11.2023 09:15	4.021,09	65,557	0	58,061	0	64,388	38,645
17.11.2023 09:30	4.115,38	101,195	0	136,621	0	93,83	54,927
17.11.2023 09:45	4.025,64	33,424	0	199,298	0	118,724	67,622
17.11.2023 10:00	4.114,79	162,038	0	278,493	0	141,01	85,283
17.11.2023 10:15	4.001,92	167,631	0	274,958	0	137,816	89,147
17.11.2023 10:30	4.144,82	114,924	0	340,903	0	168,278	115,639
17.11.2023 10:45	4.141,08	115,288	0	413,547	0	218,502	149,031
17.11.2023 11:00	4.176,17	56,089	0	555,417	0	287,708	173,04

17.11.2023 11:15	4.057,58	92,878	0	754,089	0	273,81	219,678
17.11.2023 11:30	3.719,07	-43,442	0	832,751	0	353,318	263,005
17.11.2023 11:45	3.797,17	15,877	0	759,664	0	329,486	218,023
17.11.2023 12:00	3.808,28	38,304	0	809,937	0	326,048	202,293
17.11.2023 12:15	3.598,63	4,396	0	1.030,53	0	363,018	285,082
17.11.2023 12:30	3.135,53	-259,315	0	1.045,29	0	532,784	347,45
17.11.2023 12:45	3.513,91	-190,672	0	898,505	0	423,226	262,177
17.11.2023 13:00	3.708,58	-113,052	0	849,473	0	336,518	242,583
17.11.2023 13:15	3.483,41	-94,382	0	861,203	0,18	323,65	248,379
17.11.2023 13:30	3.194,93	-262,917	0	996,518	1,892	460,954	295,569
17.11.2023 13:45	3.118,43	-221,7	0	775,892	3,028	365,074	214,435
17.11.2023 14:00	3.103,95	-66,672	0	588,752	0,54	283,764	160,898
17.11.2023 14:15	3.198,53	128,731	0	362,937	0	199,338	106,257
17.11.2023 14:30	3.167,54	172,068	0	259,388	0	144,526	83,627
17.11.2023 14:45	3.125,60	200,02	0	180,789	0	102,706	62,102
17.11.2023 15:00	3.059,37	247,538	0	166,497	0	102,146	60,722
17.11.2023 15:15	2.994,09	242,547	0	197,084	0	109,66	67,346
17.11.2023 15:30	2.960,74	258,848	0	149,092	0	93,128	58,515
17.11.2023 15:45	2.939,82	271,789	0	86,403	0	68,972	44,44
17.11.2023 16:00	2.933,05	299,997	0	50,453	0	56,156	36,437
17.11.2023 16:15	2.946,60	317,914	0	20,532	0	45,42	30,642
17.11.2023 16:30	2.871,13	262,454	0	4,625	0	39,722	26,779
17.11.2023 16:45	3.062,87	312,634	0	0,016	0	37,452	25,399
17.11.2023 17:00	3.262,86	352,755	0	0	0	37,464	25,399
17.11.2023 17:15	3.333,54	339,139	0	0	0	38,14	25,399
17.11.2023 17:30	3.332,65	303,691	0	0	0	37,248	25,399
17.11.2023 17:45	3.212,20	202,361	0	0	0	36,804	25,399
17.11.2023 18:00	3.122,53	118,165	0	0,415	0	36,712	25,399
17.11.2023 18:15	3.145,42	103,971	0	13,137	0	36,88	25,399
17.11.2023 18:30	3.106,04	56,224	0	14,041	0	36,596	25,399
17.11.2023 18:45	3.015,98	-51,777	0	14,1	0	36,484	25,399
17.11.2023 19:00	2.866,67	-159,411	0	14,589	0	36,684	25,399
17.11.2023 19:15	2.841,89	-187,55	0	19,432	0	37,06	25,399
17.11.2023 19:30	2.928,68	-225,219	0	26,201	0	37,08	25,399

17.11.2023 19:45	2.881,99	-269,853	0	17,181	0	39,408	25,399
17.11.2023 20:00	2.863,70	-213,046	0	18,38	0	39,92	25,399
17.11.2023 20:15	2.822,35	-186,55	0	0	0	36,948	25,399
17.11.2023 20:30	2.603,17	-150,756	0	0	0	37,772	25,399
17.11.2023 20:45	2.442,50	-133,135	0	0	0	37,104	25,399
17.11.2023 21:00	2.461,95	-42,46	0	0	0	36,552	25,399
17.11.2023 21:15	2.371,96	-20,971	0	0	0	36,556	25,399
17.11.2023 21:30	2.330,91	47,367	0	0	0	35,512	25,399
17.11.2023 21:45	2.300,60	111,924	0	0	0	35,204	25,399
17.11.2023 22:00	2.250,66	118,493	0	0	0	35,264	25,399
17.11.2023 22:15	2.281,61	188,809	0	0	0	36,212	25,399
17.11.2023 22:30	2.181,99	198,726	0	0	0	36,588	25,399
17.11.2023 22:45	2.071,58	190,487	0	0	0	36,184	25,399
17.11.2023 23:00	2.063,27	243,464	0	2,4	0	35,472	25,399
17.11.2023 23:15	1.894,84	261,02	0	23,6	0	35,836	25,399
17.11.2023 23:30	1.890,91	326,23	0	20	0	35,512	25,399
17.11.2023 23:45	1.839,41	310,837	0	19,2	0	34,808	25,399
18.11.2023 00:00	1.724,73	277,622	0	33,6	0	35,732	25,399
18.11.2023 00:15	1.627,94	205,034	0	56,735	0	35,808	25,399
18.11.2023 00:30	1.580,31	169,866	0	59,652	0	35,256	25,399
18.11.2023 00:45	1.536,37	97,804	0	36,318	0	34,648	25,399
18.11.2023 01:00	1.521,52	59,084	0	31,044	0	35,072	25,399
18.11.2023 01:15	1.470,68	53,239	0	30,037	0	35,24	25,399
18.11.2023 01:30	1.420,76	65	0	30,481	0	34,88	25,399
18.11.2023 01:45	1.339,80	88,836	0	40,318	0	34,084	25,399
18.11.2023 02:00	1.289,63	150,993	0	69,947	0	34,284	25,399
18.11.2023 02:15	1.264,29	163,334	0	73,696	0	35,192	25,399
18.11.2023 02:30	1.230,29	166,836	0	69,888	0	35,004	25,399
18.11.2023 02:45	1.261,36	199,98	0	71,206	0	34,756	25,399
18.11.2023 03:00	1.208,82	165,903	0	68,688	0	34,732	25,399
18.11.2023 03:15	1.227,34	198,029	0	67,281	0	34,656	25,399
18.11.2023 03:30	1.311,89	178,448	0	32,392	0	34,096	25,399
18.11.2023 03:45	1.309,75	179,251	0	30,185	0	34,164	25,399
18.11.2023 04:00	1.312,86	190,628	0	33,665	0	33,796	25,399

18.11.2023 04:15	1.350,02	211,997	0	11,153	0	33,468	25,399
18.11.2023 04:30	1.407,40	326,409	0	28,8	0	33,196	25,399
18.11.2023 04:45	1.395,76	342,754	0	37,2	0	33,156	25,399
18.11.2023 05:00	1.376,39	329,811	0	34,8	0	36,192	25,399
18.11.2023 05:15	1.472,84	387,313	0	40,8	0	36,644	25,399
18.11.2023 05:30	1.494,78	395,762	0	44,8	0	34,58	25,399
18.11.2023 05:45	1.544,90	414,653	0	45,6	0	33,904	25,399
18.11.2023 06:00	1.664,28	391,535	0	35,6	0	33,284	25,399
18.11.2023 06:15	1.778,16	377,346	0	0	0	32,764	25,399
18.11.2023 06:30	1.807,99	345,419	0	0	0	32,592	25,399
18.11.2023 06:45	1.838,72	293,228	0	0	0	33,324	25,399
18.11.2023 07:00	1.848,98	247,143	0	0	0	33,584	25,399
18.11.2023 07:15	1.775,94	203,599	0	46,766	0	33,772	25,399
18.11.2023 07:30	1.824,77	108,99	0	55,892	0	33,476	25,399
18.11.2023 07:45	1.861,23	-7,919	0	52,235	0	33,6	25,399
18.11.2023 08:00	1.907,31	-14,442	0	55,914	0	34,888	26,503
18.11.2023 08:15	1.988,45	-76,176	0	79,313	0	46,562	32,574
18.11.2023 08:30	2.089,93	-150,856	0	113,66	0	65,14	41,129
18.11.2023 08:45	2.155,36	-185,636	0	114,999	0	59,784	40,577
18.11.2023 09:00	2.246,60	-256,665	0	95,47	0	66,14	44,992
18.11.2023 09:15	2.346,78	-243,056	0	116,975	0	77,918	51,891
18.11.2023 09:30	2.493,77	-213,666	0	185,831	0	95,84	62,102
18.11.2023 09:45	2.557,82	-237,286	0	165,745	0	108,314	63,758
18.11.2023 10:00	2.437,27	-226,015	0	275,61	0,04	132,964	78,66
18.11.2023 10:15	2.386,13	-163,883	0	305,19	0,34	144,484	86,111
18.11.2023 10:30	2.424,38	-148,015	0	431,049	1,22	188,123	113,984
18.11.2023 10:45	2.429,39	-159,507	0	528,651	2,8	243,323	144,616
18.11.2023 11:00	2.249,13	-294,83	0	606,457	3,12	323,818	185,735
18.11.2023 11:15	2.120,55	-422,934	0	852,545	10,2	433,481	274,319
18.11.2023 11:30	2.098,07	-431,407	0	866,193	18,352	438,591	264,937
18.11.2023 11:45	2.356,46	-327,189	0	592,332	7,984	293,042	163,105
18.11.2023 12:00	2.490,94	-267,125	0	423,838	2,404	202,365	112,328
18.11.2023 12:15	2.545,57	-233,533	0	468,043	3,096	213,276	121,159
18.11.2023 12:30	2.435,89	-329,205	0	650,628	7,716	287,543	170,005

18.11.2023 12:45	2.311,10	-316,933	0	672,377	9,876	281,878	166,969
18.11.2023 13:00	2.395,74	-222,22	0	502,791	4,668	210,224	128,058
18.11.2023 13:15	2.339,61	-241,624	0	284,302	0,86	156,888	77,556
18.11.2023 13:30	2.370,75	-210,582	0	207,825	0,24	103,622	59,067
18.11.2023 13:45	2.301,15	-226,909	0	215,771	0	106,036	59,343
18.11.2023 14:00	2.249,49	-186,711	0	237,952	0	98,336	63,206
18.11.2023 14:15	2.334,76	-89,267	0	152,556	0	72,8	49,408
18.11.2023 14:30	2.470,85	-46,12	0	76,896	0	61,994	41,957
18.11.2023 14:45	2.514,10	31,078	0	54,297	0	53,086	36,713
18.11.2023 15:00	2.529,58	98,859	0	31,077	0	46,76	31,746
18.11.2023 15:15	2.569,50	160,669	0	15,327	0	44,632	29,538
18.11.2023 15:30	2.439,86	198,629	0	30,599	0	33,314	25,951
18.11.2023 15:45	2.404,24	226,74	0	46,332	0	32,23	25,675
18.11.2023 16:00	2.321,38	177,87	0	44,8	0	31,176	25,399
18.11.2023 16:15	2.372,88	223,302	0	36,8	0	30,676	25,399
18.11.2023 16:30	2.461,74	266,207	0	46	0	30,336	25,399
18.11.2023 16:45	2.534,21	310,189	0	47,6	0	31,212	25,399
18.11.2023 17:00	2.493,25	193,861	0	36	0	31,848	25,399
18.11.2023 17:15	2.638,05	164,858	0	0	0	32,652	25,399
18.11.2023 17:30	2.688,27	82,421	0	0	0	32,872	25,399
18.11.2023 17:45	2.717,07	-68,367	0	0	0	31,672	25,399
18.11.2023 18:00	2.710,68	-156,491	0	0	0	35,276	25,399
18.11.2023 18:15	2.620,78	-292,026	0	56,276	0	39,1	25,399
18.11.2023 18:30	2.599,85	-344,631	0	68,098	0	36,356	25,399
18.11.2023 18:45	2.542,03	-359,291	0	73,045	0	33,588	25,399
18.11.2023 19:00	2.510,43	-372,204	0	71,222	0	33,808	25,399
18.11.2023 19:15	2.442,75	-449,622	0	63,089	0	34,26	25,399
18.11.2023 19:30	2.393,68	-482,19	0	74,451	0	33,832	25,399
18.11.2023 19:45	2.378,94	-478,841	0	70,407	0	33,132	25,399
18.11.2023 20:00	2.452,01	-459,816	0	30,94	0	35,672	25,399
18.11.2023 20:15	2.362,96	-410,416	0	29,8	0	37,756	25,399
18.11.2023 20:30	2.249,21	-351,776	0	32,821	0	40,988	25,399
18.11.2023 20:45	2.204,00	-239,945	0	29,652	0	38,952	25,399
18.11.2023 21:00	2.124,38	-118,589	0	59,577	0	39,404	25,399

18.11.2023 21:15	2.059,82	-20,554	0	73,859	0	40,564	25,399
18.11.2023 21:30	2.016,97	32,295	0	72,037	0	39,536	25,399
18.11.2023 21:45	1.994,09	68,397	0	78,022	0	40,672	25,399
18.11.2023 22:00	1.971,64	78,876	0	71,71	0	44,528	25,399
18.11.2023 22:15	2.056,86	194,024	0	34,103	0	47,36	25,399
18.11.2023 22:30	2.029,44	184,917	0	25,6	0	48,44	25,399
18.11.2023 22:45	2.033,74	127,531	0	0,4	0	47,944	25,399
18.11.2023 23:00	2.076,58	189,203	0	0	0	51,18	25,399
18.11.2023 23:15	2.028,62	175,248	0	0	0	53,216	25,399
18.11.2023 23:30	1.969,43	194,839	0	0	0	54,032	25,399
18.11.2023 23:45	1.860,11	190,75	0	30,4	0	54,308	25,399
19.11.2023 00:00	1.706,14	127,415	0	36	0	54,74	25,399
19.11.2023 00:15	1.576,42	65,486	0	36	0	55,024	25,399
19.11.2023 00:30	1.538,09	109,948	0	36,4	0	56,288	25,399
19.11.2023 00:45	1.446,35	86,113	0	34	0	56,948	25,399
19.11.2023 01:00	1.430,04	129,014	0	28,4	0	56,236	25,399
19.11.2023 01:15	1.409,34	172,648	0	38,4	0	55,54	25,399
19.11.2023 01:30	1.421,19	139,757	0	0	0	55,788	25,399
19.11.2023 01:45	1.431,28	209,43	0	0	0	55,876	25,399
19.11.2023 02:00	1.404,99	216,866	0	11,79	0	57,8	25,399
19.11.2023 02:15	1.395,75	230,62	0	32,229	0	58,12	25,399
19.11.2023 02:30	1.261,94	221,247	0	58,436	0	58,1	25,399
19.11.2023 02:45	1.237,00	245,683	0	74,066	0	57,532	25,399
19.11.2023 03:00	1.209,87	237,671	0	74,318	0	60,156	25,399
19.11.2023 03:15	1.184,13	236,589	0	76,703	0	62,032	25,399
19.11.2023 03:30	1.193,99	240,053	0	76,762	0	61,828	25,399
19.11.2023 03:45	1.197,05	256,72	0	70,066	0	61,58	25,399
19.11.2023 04:00	1.226,97	279,52	0	66,999	0	64,572	25,399
19.11.2023 04:15	1.293,43	265,885	0	32,792	0	65,24	25,399
19.11.2023 04:30	1.273,84	252,869	0	33,577	0	64,86	25,399
19.11.2023 04:45	1.301,19	274,936	0	31,547	0	64,24	25,399
19.11.2023 05:00	1.295,39	277,833	0	33,414	0	66,576	25,399
19.11.2023 05:15	1.249,16	312,768	0	66,703	0	67,06	25,399
19.11.2023 05:30	1.232,03	315,919	0	80,94	0	65,696	25,399

19.11.2023 05:45	1.295,12	374,378	0	75,369	0	64,352	25,399
19.11.2023 06:00	1.312,62	353,183	0	50,62	0	66,596	25,399
19.11.2023 06:15	1.365,96	395,29	0	42,4	0	68,156	25,399
19.11.2023 06:30	1.314,66	350,169	0	42,8	0	66,456	25,399
19.11.2023 06:45	1.377,59	383,101	0	26,8	0	65,392	25,399
19.11.2023 07:00	1.443,08	365,358	0	0	0	67,684	25,399
19.11.2023 07:15	1.513,71	406,458	0	0	0	68,312	25,399
19.11.2023 07:30	1.581,78	430,727	0	0	0	66,384	25,399
19.11.2023 07:45	1.612,29	426,561	0	1,632	0	65,256	25,399
19.11.2023 08:00	1.594,00	461,274	0	53,87	0	71,97	28,158
19.11.2023 08:15	1.622,27	390,128	0	57,233	0	76,048	28,986
19.11.2023 08:30	1.664,56	322,593	0	125,055	0	103,958	45,544
19.11.2023 08:45	1.674,74	233,196	0	197,661	0	138,624	68,449
19.11.2023 09:00	1.759,95	163,339	0	139,452	0	121,364	49,132
19.11.2023 09:15	1.917,41	164,907	0	62,604	0	74,714	30,09
19.11.2023 09:30	2.032,77	83,121	0	54,941	0	73,878	33,954
19.11.2023 09:45	1.990,64	-63,669	0	191,557	0	134,492	64,586
19.11.2023 10:00	1.966,13	-160,546	0	246,793	0,136	148,543	70,657
19.11.2023 10:15	1.925,98	-288,641	0	283,423	0,44	224,63	87,491
19.11.2023 10:30	1.996,88	-270,283	0	304,425	0,276	193,309	88,871
19.11.2023 10:45	1.986,10	-290,654	0	387,653	1,884	193,278	93,286
19.11.2023 11:00	2.069,75	-304,45	0	399,254	1,204	199,103	100,185
19.11.2023 11:15	2.133,35	-325,064	0	366,055	0,736	186,855	89,699
19.11.2023 11:30	2.122,30	-374,712	0	492,906	5,872	242,43	131,094
19.11.2023 11:45	2.216,14	-344,017	0	378,614	1,612	221,526	94,39
19.11.2023 12:00	2.196,65	-394,583	0	434,19	1,796	231,924	108,74
19.11.2023 12:15	2.107,54	-569,94	0	665,192	16,58	383,537	212,227
19.11.2023 12:30	2.178,28	-500,137	0	528,872	7,748	288,763	152,895
19.11.2023 12:45	1.985,37	-637,992	0	715,831	15,92	404,766	218,85
19.11.2023 13:00	1.983,01	-563,98	0	525,116	9,064	320,419	158,414
19.11.2023 13:15	2.061,97	-324,651	0	263,776	0,24	159,5	68,449
19.11.2023 13:30	2.114,16	-253,972	0	279,482	0,14	150,566	73,969
19.11.2023 13:45	2.110,29	-85,594	0	280,83	0,6	171,028	77,832
19.11.2023 14:00	2.097,53	32,082	0	185,536	0	132,374	59,619

19.11.2023 14:15	2.059,08	93,31	0	170,401	0	114,58	54,099
19.11.2023 14:30	1.974,64	87,448	0	413,12	1,292	196,178	104,049
19.11.2023 14:45	1.845,75	-48,114	0	563,157	6,432	293,804	192,358
19.11.2023 15:00	1.950,26	86,173	0	176,484	0,12	151,276	62,378
19.11.2023 15:15	2.027,12	197,324	0	74,59	0	91,956	40,577
19.11.2023 15:30	2.091,59	300,553	0	70,814	0	90,474	40,301
19.11.2023 15:45	2.061,55	319,63	0	63,656	0	81,454	36,437
19.11.2023 16:00	2.063,05	433,008	0	68,741	0	73,944	30,366
19.11.2023 16:15	2.080,48	496,3	0	48,477	0	65,502	26,503
19.11.2023 16:30	2.083,26	497,141	0	46	0	61,856	25,399
19.11.2023 16:45	2.129,26	549,613	0	43,6	0	60,256	25,399
19.11.2023 17:00	2.204,13	581,486	0	44,4	0	64,328	25,399
19.11.2023 17:15	2.259,82	573,241	0	41,2	0	63,224	25,399
19.11.2023 17:30	2.477,53	604,195	0	0	0	62,128	25,399
19.11.2023 17:45	2.465,40	445,374	0	0	0	60,004	25,399
19.11.2023 18:00	2.498,35	354,443	0	28,467	0	64,484	25,399
19.11.2023 18:15	2.586,48	350,285	0	28,2	0	62,876	25,399
19.11.2023 18:30	2.516,06	285,066	0	59,015	0	61,648	25,399
19.11.2023 18:45	2.419,94	182,973	0	74,304	0	60,232	25,399
19.11.2023 19:00	2.388,98	92,636	0	70,289	0	63,288	25,399
19.11.2023 19:15	2.348,61	11,269	0	71,104	0	62,104	25,399
19.11.2023 19:30	2.343,23	-46,119	0	67,192	0	60,64	25,399
19.11.2023 19:45	2.298,66	-102,405	0	73,918	0	59,344	25,399
19.11.2023 20:00	2.248,25	-180,688	0	60,822	0	62,032	25,399
19.11.2023 20:15	2.259,17	-175,383	0	32,925	0	60,848	25,399
19.11.2023 20:30	2.206,67	-143,286	0	30,407	0	60,864	25,399
19.11.2023 20:45	2.117,57	-128,183	0	33,295	0	58,876	25,399
19.11.2023 21:00	2.020,88	-133,091	0	32,377	0	63,104	25,399
19.11.2023 21:15	1.904,45	-79,959	0	75,162	0	63,888	25,399
19.11.2023 21:30	1.859,91	-72,048	0	72,852	0	61,656	25,399
19.11.2023 21:45	1.873,63	-13,492	0	57,463	0	60,764	25,399
19.11.2023 22:00	1.889,02	39,823	0	47,2	0	66,42	25,399
19.11.2023 22:15	1.918,48	121,967	0	36,4	0	66,676	25,399
19.11.2023 22:30	1.859,91	120,78	0	28	0	66,512	25,399



19.11.2023 22:45	1.904,68	134,764	0	4	0	65,276	25,399
19.11.2023 23:00	1.836,04	112,299	0	0	0	70,64	25,399
19.11.2023 23:15	1.784,41	147,495	0	0	0	69,008	25,399
19.11.2023 23:30	1.722,34	169,847	0	0	0	66,94	25,399
19.11.2023 23:45	1.644,98	182,68	0	25,6	0	63,976	25,399
20.11.2023 00:00	1.478,38	126,783	0	34	0	68,976	25,399
20.11.2023 00:15	1.415,10	101,132	0	33,6	0	66,1	25,399
20.11.2023 00:30	1.355,43	120,599	0	34,8	0	65,228	25,399
20.11.2023 00:45	1.314,80	133,499	0	36	0	63,396	25,399
20.11.2023 01:00	1.263,11	150,897	0	37,6	0	70,108	25,399
20.11.2023 01:15	1.240,90	143,937	0	28	0	67,496	25,399
20.11.2023 01:30	1.309,64	156,179	0	0	0	64,24	25,399
20.11.2023 01:45	1.274,79	157,997	0	0	0	69,388	25,399
20.11.2023 02:00	1.272,67	179,068	0	11,716	0	65,56	25,399
20.11.2023 02:15	1.261,11	141,806	0	33,902	0	61,812	25,399
20.11.2023 02:30	1.182,81	182,504	0	70,525	0	66,884	25,399
20.11.2023 02:45	1.180,14	168,927	0	71,621	0	63,12	25,399
20.11.2023 03:00	1.140,40	163,319	0	75,117	0	59,888	25,399
20.11.2023 03:15	1.160,21	177,017	0	69,474	0	65,34	25,399
20.11.2023 03:30	1.151,08	160,561	0	74,125	0	61,56	25,399
20.11.2023 03:45	1.153,45	168,892	0	68,986	0	59,064	25,399
20.11.2023 04:00	1.188,85	184,419	0	68,215	0	65,236	25,399
20.11.2023 04:15	1.256,08	209,597	0	58,764	0	61,916	25,399
20.11.2023 04:30	1.370,00	219,734	0	24,75	0	59,848	25,399
20.11.2023 04:45	1.530,57	261,074	0	18,928	0	66,244	25,399
20.11.2023 05:00	1.732,37	240,778	0	23,935	0	63,04	25,399
20.11.2023 05:15	1.857,29	279,964	0	21,209	0	60,684	25,399
20.11.2023 05:30	1.817,15	315,473	0	24,542	0	67,208	25,399
20.11.2023 05:45	1.964,32	325,634	0	24,527	0	64,396	25,399
20.11.2023 06:00	2.204,05	270,07	0	26,201	0	62,448	25,399
20.11.2023 06:15	3.944,93	201,977	0	1,703	0	67,828	25,399
20.11.2023 06:30	4.659,85	135,534	0	0	0	64,448	25,399
20.11.2023 06:45	4.557,39	-7,88	0	0	0	61,992	25,399
20.11.2023 07:00	4.941,71	-76,912	0	0	0	66,312	25,399

20.11.2023 07:15	4.998,94	-33,492	0	0	0	63,536	25,399
20.11.2023 07:30	3.695,91	-53,867	0	0	0	60,512	25,399
20.11.2023 07:45	3.722,53	-40,466	0	0	0	67,132	25,399
20.11.2023 08:00	4.838,64	-153,795	0	0	0	63,24	25,399
20.11.2023 08:15	5.453,62	-155,612	0	4,943	0	61,902	26,779
20.11.2023 08:30	5.598,43	-121,262	0	10,099	0	70,174	28,158
20.11.2023 08:45	5.459,44	-127,652	0	12,701	0	68,028	28,71
20.11.2023 09:00	4.384,65	-112,36	0	82,614	0	89,526	42,509
20.11.2023 09:15	3.807,71	-24,177	0	58,546	0	91,348	37,817
20.11.2023 09:30	4.055,00	17,789	0	54,744	0	82,994	37,265
20.11.2023 09:45	5.334,28	24,031	0	75,376	0	87,22	41,681
20.11.2023 10:00	5.702,39	-7,458	0	100,83	0	104,632	46,924
20.11.2023 10:15	5.651,11	38,074	0	43,794	0	82,538	34,782
20.11.2023 10:30	5.494,99	-11,318	0	79,231	0	92,702	43,061
20.11.2023 10:45	4.990,25	4,123	0	99,545	0	102,954	47,752
20.11.2023 11:00	4.236,61	-34,158	0	248,514	0	161,92	76,176
20.11.2023 11:15	4.574,63	-49,909	0	410,12	0	213,562	110,948
20.11.2023 11:30	5.753,05	-89,667	0	196,08	0	141,552	65,414
20.11.2023 11:45	5.906,91	-35,8	0	270,465	0	155,3	81,144
20.11.2023 12:00	5.592,43	-28,25	0	183,168	0	126,06	63,206
20.11.2023 12:15	5.621,18	-9,872	0	391,818	0	210,064	109,292
20.11.2023 12:30	4.308,39	45,672	0	425,658	0	234,332	118,399
20.11.2023 12:45	4.135,72	9,641	0	414,494	0	224,76	116,467
20.11.2023 13:00	3.938,82	-15,405	0	399,709	0	231,812	117,295
20.11.2023 13:15	3.621,37	-132,671	0	645,131	0,088	322,204	203,948
20.11.2023 13:30	3.539,87	-199,847	0	488,821	0,16	311,91	198,981
20.11.2023 13:45	3.552,34	-57,408	0	249,308	0	202,504	90,527
20.11.2023 14:00	3.396,67	-42,153	0	445,717	0	255,382	125,574
20.11.2023 14:15	3.193,80	-44,942	0	573,885	0	302,932	206,984
20.11.2023 14:30	3.275,76	43,768	0	360,411	0	207,84	127,506
20.11.2023 14:45	3.336,16	125,862	0	248,203	0	152,802	105,153
20.11.2023 15:00	3.134,26	58,596	0	355,988	0	204,554	153,723
20.11.2023 15:15	3.135,34	51,722	0	244,553	0	184,872	115,915
20.11.2023 15:30	3.254,43	151,139	0	92,755	0	105,574	46,096

20.11.2023 15:45	3.208,13	180,452	0	84,543	0	98,872	44,716
20.11.2023 16:00	3.177,42	250,616	0	32,344	0	81,946	33,126
20.11.2023 16:15	3.103,50	272,024	0	11,552	0	73,24	28,71
20.11.2023 16:30	3.220,93	345,706	0	0,841	0	64,688	25,399
20.11.2023 16:45	3.323,92	312,708	0	0	0	68,524	25,399
20.11.2023 17:00	3.433,28	339,664	0	0	0	67,884	25,399
20.11.2023 17:15	3.480,71	346,28	0	0	0	65,312	25,399
20.11.2023 17:30	3.533,76	329,074	0	0	0	68,36	25,399
20.11.2023 17:45	3.472,74	245,157	0	0	0	67,344	25,399
20.11.2023 18:00	3.480,32	189,805	0	0	0	64,916	25,399
20.11.2023 18:15	3.409,38	26,756	0	4,68	0	69,304	25,399
20.11.2023 18:30	3.266,84	-84,168	0	3,407	0	68,036	25,399
20.11.2023 18:45	3.120,23	-155,781	0	9,375	0	65,46	25,399
20.11.2023 19:00	3.085,70	-153,775	0	12,234	0	68,068	25,399
20.11.2023 19:15	3.088,08	-211,964	0	15,389	0	67,296	25,399
20.11.2023 19:30	3.095,44	-318,511	0	24,527	0	65,512	25,399
20.11.2023 19:45	3.112,99	-290,689	0	28,674	0	68,92	25,399
20.11.2023 20:00	3.142,80	-256,002	0	29,592	0	67,808	25,399
20.11.2023 20:15	3.000,57	-212,145	0	29,637	0	65,536	25,399
20.11.2023 20:30	2.746,48	-254,171	0	32,688	0	68,396	25,399
20.11.2023 20:45	2.723,77	-178,433	0	30,525	0	67,844	25,399
20.11.2023 21:00	2.603,61	-167,371	0	31,207	0	67,004	25,399
20.11.2023 21:15	2.555,80	-85,081	0	0	0	70,404	25,399
20.11.2023 21:30	2.505,19	-57,753	0	0	0	69,788	25,399
20.11.2023 21:45	2.472,80	-0,634	0	0	0	67,396	25,399
20.11.2023 22:00	2.425,66	-34,297	0	0	0	70,264	25,399
20.11.2023 22:15	2.524,87	135,318	0	0	0	69,468	25,399
20.11.2023 22:30	2.412,76	136,265	0	0	0	67,364	25,399
20.11.2023 22:45	2.275,94	144,716	0	0	0	70,536	25,399
20.11.2023 23:00	2.124,96	110,313	0	0	0	69,564	25,399
20.11.2023 23:15	2.022,70	150,583	0	0	0	67,296	25,399
20.11.2023 23:30	1.965,78	159,135	0	0	0	70,376	25,399
20.11.2023 23:45	1.955,06	187,639	0	0	0	69,664	25,399
21.11.2023 00:00	1.843,07	161,489	0	0	0	67,668	25,399

21.11.2023 00:15	1.805,79	130,576	0	0	0	70,392	25,399
21.11.2023 00:30	1.804,95	151,706	0	0	0	69,548	25,399
21.11.2023 00:45	1.803,02	130,41	0	0	0	67,624	25,399
21.11.2023 01:00	1.755,19	147,968	0	0	0	69,792	25,399
21.11.2023 01:15	1.713,90	144,048	0	0	0	68,496	25,399
21.11.2023 01:30	1.642,64	144,09	0	0	0	67,236	25,399
21.11.2023 01:45	1.522,05	161,896	0	7,494	0	69,152	25,399
21.11.2023 02:00	1.545,89	175,061	0	32,347	0	68,144	25,399
21.11.2023 02:15	1.503,63	171,366	0	31,666	0	66,564	25,399
21.11.2023 02:30	1.506,50	192,641	0	32,777	0	68,328	25,399
21.11.2023 02:45	1.523,82	194,144	0	31,118	0	67,304	25,399
21.11.2023 03:00	1.493,81	182,993	0	32,614	0	65,792	25,399
21.11.2023 03:15	1.575,11	160,746	0	32,303	0	67,404	25,399
21.11.2023 03:30	1.623,94	173,534	0	31,933	0	66,608	25,399
21.11.2023 03:45	1.646,41	184,871	0	25,801	0	65,208	25,399
21.11.2023 04:00	1.630,55	178,125	0	28,496	0	66,652	25,399
21.11.2023 04:15	1.684,21	201,729	0	22,794	0	66,012	25,399
21.11.2023 04:30	1.615,29	254,155	0	25,312	0	64,576	25,399
21.11.2023 04:45	1.694,83	266,676	0	22,913	0	66,52	25,399
21.11.2023 05:00	1.746,46	261,486	0	25,134	0	65,928	25,399
21.11.2023 05:15	1.873,18	311,293	0	23,564	0	64,22	25,399
21.11.2023 05:30	2.004,22	310,079	0	23,238	0	65,58	25,399
21.11.2023 05:45	2.228,04	358,66	0	28,052	0	64,584	25,399
21.11.2023 06:00	2.581,58	276,5	0	22,824	0	63,352	25,399
21.11.2023 06:15	3.163,98	167,866	0	3,495	0	65,084	25,399
21.11.2023 06:30	3.369,74	39,092	0	0,059	0	64,284	25,399
21.11.2023 06:45	3.626,42	-57,85	0	0	0	61,024	25,399
21.11.2023 07:00	5.118,30	-110,993	0	0	0	62,896	25,399
21.11.2023 07:15	5.157,71	-136,832	0	0	0	62,308	25,399
21.11.2023 07:30	4.766,34	-107,247	0	0	0	60,94	25,399
21.11.2023 07:45	4.938,05	-112,919	0	0	0	62,652	25,399
21.11.2023 08:00	5.325,52	-107,431	0	0	0	60,12	25,399
21.11.2023 08:15	4.207,59	-79,341	0	1,671	0	60,516	25,399
21.11.2023 08:30	4.553,20	-86,54	0	10,258	0	64,786	28,158

21.11.2023 08:45	4.252,74	-101,459	0	23,087	0	69,014	30,642
21.11.2023 09:00	5.145,63	-102,79	0	37,875	0	73,798	33,954
21.11.2023 09:15	5.107,55	-113,289	0	44,016	0	78,202	35,334
21.11.2023 09:30	5.704,72	-90,277	0	41,464	0	78,748	34,506
21.11.2023 09:45	5.442,46	-79,657	0	46,23	0	80,34	35,886
21.11.2023 10:00	5.904,41	-38,067	0	74,118	0	88,614	41,681
21.11.2023 10:15	4.720,08	55,803	0	195,234	0	97,37	47,476
21.11.2023 10:30	4.462,21	59,521	0	136	0	112,108	54,099
21.11.2023 10:45	4.402,07	51,321	0	164,741	0	126,88	60,446
21.11.2023 11:00	4.238,22	85,261	0	201,715	0	128,884	67,622
21.11.2023 11:15	4.271,80	169,03	0	131,898	0	105,522	54,375
21.11.2023 11:30	4.286,06	199,766	0	111,567	0	95,08	49,408
21.11.2023 11:45	4.340,78	240,003	0	109,213	0	93,54	48,028
21.11.2023 12:00	4.482,62	288,798	0	108,131	0	96,464	48,028
21.11.2023 12:15	4.356,74	285,753	0	40,566	0	81,666	34,506
21.11.2023 12:30	4.238,92	255,985	0	112,21	0	119,232	47,476
21.11.2023 12:45	4.238,22	169,871	0	147,484	0	135,26	55,479
21.11.2023 13:00	4.146,61	79,779	0	147,45	0	151,47	57,687
21.11.2023 13:15	3.992,27	170,31	0	192,868	0	167,368	72,037
21.11.2023 13:30	3.862,69	123,892	0	410,866	0	203,702	118,123
21.11.2023 13:45	3.869,43	214,55	0	287,992	0	160,02	81,42
21.11.2023 14:00	3.746,75	284,559	0	228,03	0	148,892	69,829
21.11.2023 14:15	3.593,64	310,557	0	174,356	0	108,288	60,998
21.11.2023 14:30	3.492,33	313,397	0	186,499	0	120,968	64,862
21.11.2023 14:45	3.496,51	331,632	0	167,998	0	118,344	60,17
21.11.2023 15:00	3.361,48	346,415	0	149,775	0	114,296	57,411
21.11.2023 15:15	3.387,10	404,418	0	90,755	0	91,9	44,44
21.11.2023 15:30	3.576,21	379,26	0	54,465	0	74,754	36,989
21.11.2023 15:45	3.573,95	402,508	0	22,05	0	61,814	30,09
21.11.2023 16:00	3.641,71	404,541	0	12,008	0	60,992	28,71
21.11.2023 16:15	3.688,52	483,69	0	3,991	0	58,028	26,503
21.11.2023 16:30	3.521,67	457,15	0	0	0	56,272	25,399
21.11.2023 16:45	3.462,94	447,803	0	0	0	57,544	25,399
21.11.2023 17:00	3.461,41	505,609	0	0	0	56,008	25,399

21.11.2023 17:15	3.491,57	470,099	0	0,444	0	55,724	25,399
21.11.2023 17:30	3.552,55	450,083	0	0,607	0	56,544	25,399
21.11.2023 17:45	3.553,12	359,989	0	1,629	0	56,088	25,399
21.11.2023 18:00	3.554,82	251,933	0	4,932	0	54,484	25,399
21.11.2023 18:15	3.434,01	171,987	0	11,79	0	56,824	25,399
21.11.2023 18:30	3.451,81	137,322	0	11,093	0	55,316	25,399
21.11.2023 18:45	3.341,39	1,239	0	13,819	0	52,168	25,399
21.11.2023 19:00	3.202,33	-99,074	0	13,626	0	53,304	25,399
21.11.2023 19:15	3.135,54	-167,17	0	17,67	0	52,476	25,399
21.11.2023 19:30	3.078,58	-259,337	0	20,824	0	52,356	25,399
21.11.2023 19:45	3.014,67	-263,206	0	26,364	0	52,904	25,399
21.11.2023 20:00	2.893,05	-319,539	0	24,275	0	53,376	25,399
21.11.2023 20:15	2.884,12	-264,151	0	26,897	0	51,828	25,399
21.11.2023 20:30	2.816,41	-226,03	0	27,341	0	53,672	25,399
21.11.2023 20:45	2.778,25	-135,349	0	28,008	0	54,84	25,399
21.11.2023 21:00	2.674,72	-130,707	0	26,482	0	52,84	25,399
21.11.2023 21:15	2.618,96	-88,945	0	28,452	0	55,104	25,399
21.11.2023 21:30	2.608,09	-12,037	0	28,304	0	54,384	25,399
21.11.2023 21:45	2.536,75	4,865	0	28,2	0	53,148	25,399
21.11.2023 22:00	2.337,25	-10,35	0	26,778	0	55,068	25,399
21.11.2023 22:15	2.389,13	123,865	0	29,637	0	54,096	25,399
21.11.2023 22:30	2.316,25	151,518	0	28,393	0	52,456	25,399
21.11.2023 22:45	2.229,08	138,178	0	29,504	0	54,18	25,399
21.11.2023 23:00	2.136,12	109,311	0	26,986	0	53,732	25,399
21.11.2023 23:15	2.181,64	226,246	0	3,955	0	52,284	25,399
21.11.2023 23:30	2.090,08	225,707	0	0	0	54,676	25,399
21.11.2023 23:45	2.049,12	247,498	0	0	0	53,724	25,399
22.11.2023 00:00	1.937,20	235,305	0	0	0	51,796	25,399
22.11.2023 00:15	1.849,36	194,254	0	0	0	53,956	25,399
22.11.2023 00:30	1.798,45	213,2	0	0	0	53,052	25,399
22.11.2023 00:45	1.807,30	260,111	0	0	0	51,9	25,399
22.11.2023 01:00	1.718,35	231,722	0	0	0	52,952	25,399
22.11.2023 01:15	1.668,40	242,208	0	0	0	53	25,399
22.11.2023 01:30	1.607,40	217,942	0	0	0	52	25,399

22.11.2023 01:45	1.638,44	257,825	0	0	0	53,044	25,399
22.11.2023 02:00	1.610,03	244,903	0	2,162	0	52,468	25,399
22.11.2023 02:15	1.644,01	216,629	0	26,319	0	52,288	25,399
22.11.2023 02:30	1.638,49	237,87	0	30,007	0	53,08	25,399
22.11.2023 02:45	1.635,30	234,26	0	27,593	0	52,308	25,399
22.11.2023 03:00	1.617,80	215,166	0	31,34	0	51,064	25,399
22.11.2023 03:15	1.635,84	243,714	0	28,022	0	52,416	25,399
22.11.2023 03:30	1.586,70	224,562	0	29,459	0	51,84	25,399
22.11.2023 03:45	1.642,00	247,969	0	25,801	0	50,804	25,399
22.11.2023 04:00	1.669,91	279,04	0	23,372	0	51,136	25,399
22.11.2023 04:15	1.701,29	280,531	0	25,386	0	50,504	25,399
22.11.2023 04:30	1.722,90	347,297	0	18,025	0	49,476	25,399
22.11.2023 04:45	1.761,19	357,122	0	15,67	0	50,124	25,399
22.11.2023 05:00	1.834,13	367,357	0	18,38	0	50,348	25,399
22.11.2023 05:15	2.053,70	437,899	0	18,795	0	49,504	25,399
22.11.2023 05:30	2.065,91	388,34	0	20,158	0	50,356	25,399
22.11.2023 05:45	2.255,37	457,208	0	19,462	0	50,508	25,399
22.11.2023 06:00	2.514,85	370,462	0	20,217	0	49,236	25,399
22.11.2023 06:15	2.939,90	349,418	0	4,68	0	49,824	25,399
22.11.2023 06:30	3.174,45	288,583	0	0	0	49,048	25,399
22.11.2023 06:45	3.333,25	184,017	0	0	0	47,848	25,399
22.11.2023 07:00	3.643,36	102,394	0	0	0	47,964	25,399
22.11.2023 07:15	3.893,44	125,667	0	0	0	48,044	25,399
22.11.2023 07:30	4.072,90	117,108	0	0	0	47,504	25,399
22.11.2023 07:45	4.634,08	63,017	0	0,032	0	48,652	25,399
22.11.2023 08:00	5.616,90	21,899	0	7,628	0	51,944	27,331
22.11.2023 08:15	5.796,49	62,229	0	51,15	0	65,312	40,025
22.11.2023 08:30	5.556,57	-15,329	0	145,268	0	105,124	76,176
22.11.2023 08:45	5.668,39	-81,141	0	228,164	0	144,242	105,981
22.11.2023 09:00	4.216,80	-73,107	0	304,891	0	177,166	124,746
22.11.2023 09:15	4.020,95	-32,579	0	331,494	0	196,156	133,301
22.11.2023 09:30	4.008,47	-49,785	0	406,995	0	236,1	155,378
22.11.2023 09:45	5.223,44	-59,634	0	420,398	0	231,806	151,239
22.11.2023 10:00	5.419,01	-72,735	0	465,338	0	255,536	158,138

22.11.2023 10:15	5.582,10	-83,797	0	598,211	0	299,874	194,014
22.11.2023 10:30	5.621,87	-43,413	0	587,998	0	285,592	178,284
22.11.2023 10:45	5.207,74	-53,061	0	570,807	0	278,308	168,625
22.11.2023 11:00	4.284,78	-26,639	0	643,553	0	282,394	178,835
22.11.2023 11:15	4.147,89	-47,726	0	783,928	0	346,278	227,681
22.11.2023 11:30	4.085,71	-36,673	0	676,003	0	284,52	185,183
22.11.2023 11:45	4.241,01	3,461	0	653,508	0	290,666	186,838
22.11.2023 12:00	4.186,47	-20,857	0	680,806	0	347,316	168,349
22.11.2023 12:15	3.804,89	-113,558	0	616,47	0	366,906	151,515
22.11.2023 12:30	3.848,03	-49,95	0	546,438	0	285,528	136,061
22.11.2023 12:45	4.193,25	-28,594	0	554,089	0	281,506	147,651
22.11.2023 13:00	4.228,84	-26,53	0	624,206	0	282,15	172,488
22.11.2023 13:15	3.858,46	-118,89	0	781,832	0	371,476	275,147
22.11.2023 13:30	4.014,38	38,489	0	516,593	0	263,642	174,144
22.11.2023 13:45	3.955,16	45,966	0	375,869	0	220,83	108,464
22.11.2023 14:00	3.815,04	57,61	0	471,389	0	262,002	131,645
22.11.2023 14:15	3.759,31	165,958	0	420,323	0	219,212	119,779
22.11.2023 14:30	3.599,51	174,384	0	417,305	0	208,01	124,194
22.11.2023 14:45	3.554,91	208,638	0	335,879	0	175,814	103,221
22.11.2023 15:00	3.614,47	263,442	0	216,29	0	123,93	74,245
22.11.2023 15:15	3.563,01	279,081	0	204,151	0	117,654	71,209
22.11.2023 15:30	3.549,53	270,277	0	190,165	0	118,432	70,933
22.11.2023 15:45	3.597,51	335,784	0	91,623	0	78,682	47,2
22.11.2023 16:00	3.631,25	413,26	0	37,516	0	59,782	33,954
22.11.2023 16:15	3.625,46	431,214	0	8,836	0	48,738	27,883
22.11.2023 16:30	3.710,06	496,945	0	0,147	0	44,516	25,399
22.11.2023 16:45	3.640,73	481,794	0	0	0	45,328	25,399
22.11.2023 17:00	3.720,71	556,482	0	0	0	45,312	25,399
22.11.2023 17:15	3.779,68	546,018	0	0,089	0	44,196	25,399
22.11.2023 17:30	3.782,12	500,077	0	0,815	0	45,908	25,399
22.11.2023 17:45	3.812,07	412,112	0	1,555	0	45,12	25,399
22.11.2023 18:00	3.829,69	343,468	0	9,849	0	44,44	25,399
22.11.2023 18:15	3.778,42	240,754	0	7,657	0	45,368	25,399
22.11.2023 18:30	3.738,97	194,618	0	8,472	0	45,096	25,399



22.11.2023 18:45	3.550,88	36,513	0	11,745	0	43,736	25,399
22.11.2023 19:00	3.563,00	1,826	0	21,861	0	45,74	25,399
22.11.2023 19:15	3.463,28	-77,252	0	22,513	0	45,368	25,399
22.11.2023 19:30	3.306,50	-184,857	0	26,956	0	44,144	25,399
22.11.2023 19:45	3.443,23	-83,178	0	22,957	0	44,872	25,399
22.11.2023 20:00	3.317,94	-194,762	0	27,904	0	44,636	25,399
22.11.2023 20:15	3.146,58	-190,939	0	27,593	0	43,592	25,399
22.11.2023 20:30	3.069,73	-112,852	0	28,496	0	45,836	25,399
22.11.2023 20:45	3.031,84	-68,823	0	31,029	0	45,416	25,399
22.11.2023 21:00	2.949,85	-34,887	0	30,17	0	44,284	25,399
22.11.2023 21:15	2.880,09	-2,138	0	29,652	0	45,044	25,399
22.11.2023 21:30	2.801,60	28,146	0	31,651	0	44,552	25,399
22.11.2023 21:45	2.766,65	55,102	0	27,963	0	43,284	25,399
22.11.2023 22:00	2.652,70	62,115	0	32,377	0	44,92	25,399
22.11.2023 22:15	2.691,12	190,152	0	29,785	0	45,94	25,399
22.11.2023 22:30	2.563,76	189,797	0	33,073	0	45,284	25,399
22.11.2023 22:45	2.460,49	210,989	0	28,911	0	46,176	25,399
22.11.2023 23:00	2.344,26	176,82	0	33,473	0	45,388	25,399
22.11.2023 23:15	2.329,49	235,298	0	29,918	0	44,168	25,399
22.11.2023 23:30	2.253,31	214,995	0	33,117	0	44,796	25,399
22.11.2023 23:45	2.259,62	258,395	0	30,466	0	43,752	25,399
23.11.2023 00:00	2.152,71	228,002	0	32,969	0	44,344	25,399
23.11.2023 00:15	2.060,22	197,719	0	29,252	0	45,568	25,399
23.11.2023 00:30	1.981,49	204,294	0	30,955	0	45,14	25,399
23.11.2023 00:45	1.929,65	207,107	0	29,711	0	44,54	25,399
23.11.2023 01:00	1.882,56	212,779	0	31,873	0	45,292	25,399
23.11.2023 01:15	1.819,57	210,301	0	29,207	0	44,96	25,399
23.11.2023 01:30	1.742,86	201,226	0	23,668	0	43,796	25,399
23.11.2023 01:45	1.750,96	210,672	0	0	0	45,564	25,399
23.11.2023 02:00	1.810,50	227,298	0	0	0	45,1	25,399
23.11.2023 02:15	1.808,76	242,655	0	0	0	43,356	25,399
23.11.2023 02:30	1.780,21	232,08	0	0	0	44,808	25,399
23.11.2023 02:45	1.768,96	240,975	0	0	0	43,564	25,399
23.11.2023 03:00	1.777,73	238,844	0	0	0	42,332	25,399

23.11.2023 03:15	1.749,92	223,137	0	0	0	44,524	25,399
23.11.2023 03:30	1.739,39	217,177	0	0	0	43,988	25,399
23.11.2023 03:45	1.801,61	256,155	0	3,007	0	43,208	25,399
23.11.2023 04:00	1.787,80	240,29	0	28,274	0	44,124	25,399
23.11.2023 04:15	1.825,61	247,78	0	26,971	0	43,236	25,399
23.11.2023 04:30	1.909,01	282,158	0	20,113	0	43,5	25,399
23.11.2023 04:45	1.956,02	319,226	0	16,855	0	43,768	25,399
23.11.2023 05:00	1.893,00	308,514	0	23,964	0	43,64	25,399
23.11.2023 05:15	1.956,28	347,031	0	18,736	0	42,144	25,399
23.11.2023 05:30	2.073,62	376,496	0	23,535	0	44,688	25,399
23.11.2023 05:45	2.220,12	392,975	0	20,543	0	44,176	25,399
23.11.2023 06:00	2.424,56	292,78	0	25,801	0	43,36	25,399
23.11.2023 06:15	3.006,33	271,88	0	7,124	0	43,808	25,399
23.11.2023 06:30	3.328,19	196,679	0	0	0	42,792	25,399
23.11.2023 06:45	3.436,44	88,327	0	0	0	41,036	25,399
23.11.2023 07:00	3.858,42	34,657	0	0	0	43,024	25,399
23.11.2023 07:15	3.987,07	9,714	0	0	0	41,668	25,399
23.11.2023 07:30	4.446,10	-14,246	0	0	0	40,696	25,399
23.11.2023 07:45	5.336,78	-13,225	0	0	0	41,376	25,399
23.11.2023 08:00	5.798,72	17,234	0	252,72	0	40,6	25,399
23.11.2023 08:15	5.948,80	-151,965	302,372	0,032	0	41	25,399
23.11.2023 08:30	5.551,07	-73,256	62,568	39,865	0	43,236	25,399
23.11.2023 08:45	5.892,89	-69,514	0	363,466	0	43,474	25,951
23.11.2023 09:00	4.729,47	23,768	0	8,025	0	44,114	27,331
23.11.2023 09:15	4.277,03	28,378	0	17,073	0	50,144	29,814
23.11.2023 09:30	4.450,52	88,39	0	25,458	0	53,868	31,194
23.11.2023 09:45	5.854,86	24,789	0	31,675	0	51,164	32,022
23.11.2023 10:00	5.950,80	41,436	0	360,969	0	56,704	33,126
23.11.2023 10:15	5.883,02	163,344	0	425,896	0	61,794	35,334
23.11.2023 10:30	5.843,81	143,3	0	61,651	0	65,174	36,989
23.11.2023 10:45	4.932,23	104,819	125,324	337,218	0	70,486	39,197
23.11.2023 11:00	4.437,89	190,691	0	86,908	0	79,304	41,681
23.11.2023 11:15	4.421,28	288,525	0	71,428	0	79,824	40,025
23.11.2023 11:30	4.302,12	198,936	0	80,647	0	88,414	43,061

23.11.2023 11:45	4.366,21	207,204	0	66,174	0	80,84	39,197
23.11.2023 12:00	4.441,39	210,306	0	50,832	0	74,118	36,437
23.11.2023 12:15	4.346,56	265,087	0	39,163	0	73,718	33,678
23.11.2023 12:30	4.220,79	254,315	0	46,625	0	68,278	35,886
23.11.2023 12:45	4.461,03	288,376	0	41,391	0	65,132	34,506
23.11.2023 13:00	4.414,38	256,665	0	41,638	0	68,232	34,506
23.11.2023 13:15	4.209,94	280,436	0	33,652	0	63,438	32,85
23.11.2023 13:30	4.171,47	327,044	0	37,201	0	60,866	33,402
23.11.2023 13:45	4.135,77	390,999	0	40,17	0	61,642	33,954
23.11.2023 14:00	3.951,14	395,493	0	36,838	0	60,624	33,678
23.11.2023 14:15	3.784,61	398,973	0	47,555	0	61,44	35,61
23.11.2023 14:30	3.773,65	412,741	0	52,056	0	64,88	36,713
23.11.2023 14:45	3.753,00	423,926	0	33,165	0	56,428	33,402
23.11.2023 15:00	3.798,25	460,598	0	31,119	0	54,558	32,574
23.11.2023 15:15	3.843,93	476,44	0	13,393	0	51,548	28,986
23.11.2023 15:30	3.758,47	493,104	0	5,501	0	45,634	27,331
23.11.2023 15:45	3.678,88	490,552	0	0,793	0	42,692	25,399
23.11.2023 16:00	3.630,53	476,693	0	0	0	45,132	25,399
23.11.2023 16:15	3.568,58	461,764	0	0	0	43,176	25,399
23.11.2023 16:30	3.568,85	496,342	0	0	0	43,452	25,399
23.11.2023 16:45	3.581,71	488,952	0	0	0	46,312	25,399
23.11.2023 17:00	3.580,17	517,958	0	0	0	44,768	25,399
23.11.2023 17:15	3.640,89	463,056	0	0	0	45,492	25,399
23.11.2023 17:30	3.693,72	392,441	0	0	0	48,316	25,399
23.11.2023 17:45	3.683,24	316,949	0	0	0	47,844	25,399
23.11.2023 18:00	3.722,17	280,269	0	0	0	46,772	25,399
23.11.2023 18:15	3.666,01	115,783	0	1,215	0	49,396	25,399
23.11.2023 18:30	3.545,18	7,034	0	1,185	0	48,6	25,399
23.11.2023 18:45	3.447,76	-80,877	0	4,28	0	48,076	25,399
23.11.2023 19:00	3.340,94	-169,393	0	16,055	0	49,484	25,399
23.11.2023 19:15	3.366,78	-109,809	0	12,145	0	49,236	25,399
23.11.2023 19:30	3.253,64	-199,833	0	19,625	0	48,62	25,399
23.11.2023 19:45	3.273,11	-186,028	0	17,995	0	49,716	25,399
23.11.2023 20:00	3.204,92	-194,928	0	20,558	0	48,96	25,399

23.11.2023 20:15	3.134,75	-156,7	0	20,484	0	48,872	25,399
23.11.2023 20:30	3.008,96	-186,51	0	23,283	0	50,276	25,399
23.11.2023 20:45	2.899,36	-150,1	0	23,461	0	50,504	25,399
23.11.2023 21:00	2.937,16	-54,755	0	22,439	0	49,32	25,399
23.11.2023 21:15	2.922,36	26,912	0	24,112	0	52,844	25,399
23.11.2023 21:30	2.809,41	8,162	0	21,269	0	52,74	25,399
23.11.2023 21:45	2.653,88	5,956	0	25,445	0	53,04	25,399
23.11.2023 22:00	2.533,92	-1,853	0	22,305	0	56,22	25,399
23.11.2023 22:15	2.587,83	144,912	0	25,682	0	56,752	25,399
23.11.2023 22:30	2.447,56	137,348	0	22,853	0	59,308	25,399
23.11.2023 22:45	2.285,44	99,517	0	26,038	0	64	25,399
23.11.2023 23:00	2.222,24	104,167	0	23,549	0	63,296	25,399
23.11.2023 23:15	2.172,79	132,013	0	25,238	0	62,148	25,399
23.11.2023 23:30	2.166,79	188,07	0	24,69	0	66,7	25,399
23.11.2023 23:45	2.166,51	198,176	0	25,89	0	65,22	25,399
24.11.2023 00:00	2.073,57	186,969	0	24,631	0	63,544	25,399
24.11.2023 00:15	1.979,54	168,433	0	5,569	0	68,572	25,399
24.11.2023 00:30	1.962,52	194,373	0	0	0	67,124	25,399
24.11.2023 00:45	1.900,27	198,112	0	0	0	64,868	25,399
24.11.2023 01:00	1.794,22	204,404	0	0	0	68,824	25,399
24.11.2023 01:15	1.782,69	212,289	0	0	0	67,288	25,399
24.11.2023 01:30	1.770,29	207,427	0	0	0	64,892	25,399
24.11.2023 01:45	1.714,33	191,682	0	0	0	68,932	25,399
24.11.2023 02:00	1.692,42	218,105	0	0	0	67,016	25,399
24.11.2023 02:15	1.689,38	204,695	0	0	0	63,976	25,399
24.11.2023 02:30	1.684,03	229,944	0	0	0	68,628	25,399
24.11.2023 02:45	1.692,50	226,815	0	0	0	67,104	25,399
24.11.2023 03:00	1.699,92	216,522	0	0	0	64,524	25,399
24.11.2023 03:15	1.689,06	209,751	0	14,9	0	68,764	25,399
24.11.2023 03:30	1.685,63	201,561	0	32,851	0	67,38	25,399
24.11.2023 03:45	1.718,45	218,844	0	27,711	0	65,344	25,399
24.11.2023 04:00	1.736,35	211,615	0	31,903	0	69,052	25,399
24.11.2023 04:15	1.768,81	215,565	0	25,46	0	67,952	25,399
24.11.2023 04:30	1.873,93	287,824	0	22,75	0	65,776	25,399

24.11.2023 04:45	1.882,40	308,266	0	17,684	0	69,312	25,399
24.11.2023 05:00	1.865,13	305,961	0	21,387	0	68,348	25,399
24.11.2023 05:15	1.971,91	319,58	0	20,306	0	66,208	25,399
24.11.2023 05:30	2.087,07	380,109	0	21,757	0	69,912	25,399
24.11.2023 05:45	2.238,39	358,539	0	23,609	0	69,38	25,399
24.11.2023 06:00	2.509,65	281,063	0	27,149	0	67,104	25,399
24.11.2023 06:15	2.939,38	240,649	0	3,851	0	70,128	25,399
24.11.2023 06:30	3.144,00	143,569	0	0	0	68,6	25,399
24.11.2023 06:45	3.330,14	43,869	0	0	0	64,744	25,399
24.11.2023 07:00	3.413,54	-58,257	0	0	0	68,136	25,399
24.11.2023 07:15	3.592,33	-51,001	0	0	0	66,928	25,399
24.11.2023 07:30	3.930,41	58,97	0	0	0	65,008	25,399
24.11.2023 07:45	4.034,19	-5,295	0	0	0	68,788	25,399
24.11.2023 08:00	3.973,63	-62,639	0	0,399	0	67,828	25,399
24.11.2023 08:15	4.092,68	-38,809	0	14,433	0	69,532	28,71
24.11.2023 08:30	4.137,37	-0,514	0	34,195	0	79,77	33,402
24.11.2023 08:45	4.114,95	-45,297	0	58,767	0	88,088	38,093
24.11.2023 09:00	3.989,35	-82,551	0	50,178	0	83,566	35,61
24.11.2023 09:15	3.973,96	-16,005	0	120,7	0	111,924	51,34
24.11.2023 09:30	4.003,42	18,849	0	182,752	0	137,458	63,206
24.11.2023 09:45	4.026,37	16,994	0	116,679	0	109,728	49,96
24.11.2023 10:00	4.141,00	73,966	0	42,572	0	83,644	34,782
24.11.2023 10:15	4.180,02	129,452	0	34,187	0	82,426	33,402
24.11.2023 10:30	4.062,21	111,918	0	252,23	0	152,636	67,346
24.11.2023 10:45	4.108,82	149,211	0	234,123	0	161,282	73,417
24.11.2023 11:00	4.010,20	93,838	0	440,137	0	228,908	121,159
24.11.2023 11:15	3.956,94	83,401	0	581,409	0	289,874	155,654
24.11.2023 11:30	4.014,25	82,689	0	535,212	0	281,662	147,375
24.11.2023 11:45	4.156,71	113,043	0	387,131	0	222,836	116,743
24.11.2023 12:00	3.956,50	13,42	0	802,108	0	370,854	223,542
24.11.2023 12:15	3.990,77	112,272	0	401,388	0	232,642	116,743
24.11.2023 12:30	3.960,80	114,668	0	318,847	0	175,288	86,663
24.11.2023 12:45	4.071,25	141,59	0	286,863	0	171,034	83,352
24.11.2023 13:00	4.061,43	75,193	0	344,176	0	189,554	97,702

24.11.2023 13:15	3.963,83	102,729	0	248,161	0	150,868	74,797
24.11.2023 13:30	3.815,14	139,078	0	275,041	0	150,062	80,04
24.11.2023 13:45	3.577,85	193,183	0	342,23	0	188,467	97,15
24.11.2023 14:00	3.626,59	278,202	0	167,077	0	120,17	59,343
24.11.2023 14:15	3.429,90	229,778	0	239,962	0	144,312	75,625
24.11.2023 14:30	3.535,11	333,21	0	187,955	0	149,256	67,897
24.11.2023 14:45	3.514,97	342,442	0	111,788	0	113,22	49,96
24.11.2023 15:00	3.406,72	288,856	0	304,995	0	179,813	91,906
24.11.2023 15:15	3.434,41	306,864	0	100,393	0	107,094	46,924
24.11.2023 15:30	3.355,89	250,849	0	231,916	0	151,108	72,865
24.11.2023 15:45	3.466,54	312,942	0	40,968	0	81,614	33,954
24.11.2023 16:00	3.418,20	341,779	0	45,517	0	87,354	35,334
24.11.2023 16:15	3.410,17	367,829	0	8,587	0	73,702	27,883
24.11.2023 16:30	3.415,90	383,964	0	1,726	0	68,22	25,951
24.11.2023 16:45	3.396,05	316,03	0	0,563	0	70,084	25,399
24.11.2023 17:00	3.506,73	381,456	0	1,155	0	70,176	25,399
24.11.2023 17:15	3.564,89	394,835	0	1,822	0	67,672	25,399
24.11.2023 17:30	3.546,25	347,677	0	0,903	0	69,952	25,399
24.11.2023 17:45	3.706,88	269,329	0	1,866	0	69,612	25,399
24.11.2023 18:00	3.700,49	181,461	0	7,376	0	67,712	25,399
24.11.2023 18:15	3.593,97	85,511	0	8,383	0	70,184	25,399
24.11.2023 18:30	3.446,32	-30,736	0	10,975	0	69,948	25,399
24.11.2023 18:45	3.368,14	-57,634	0	15,285	0	67,46	25,399
24.11.2023 19:00	3.312,27	-121,578	0	17,092	0	69,78	25,399
24.11.2023 19:15	3.201,51	-242,605	0	26,334	0	69,776	25,399
24.11.2023 19:30	3.058,37	-293,115	0	25,623	0	67,344	25,399
24.11.2023 19:45	3.112,89	-239,1	0	27	0	70,492	25,399
24.11.2023 20:00	2.992,42	-295,758	0	26,719	0	70,3	25,399
24.11.2023 20:15	2.830,63	-242,361	0	27,519	0	67,708	25,399
24.11.2023 20:30	2.724,38	-225,122	0	28,482	0	70,5	25,399
24.11.2023 20:45	2.705,95	-159,778	0	29,607	0	70,948	25,399
24.11.2023 21:00	2.662,00	-124,44	0	27,637	0	68,964	25,399
24.11.2023 21:15	2.605,19	-63,123	0	29,015	0	70,78	25,399
24.11.2023 21:30	2.593,22	25,282	0	27,43	0	70,392	25,399

24.11.2023 21:45	2.511,77	50,03	0	28,467	0	67,908	25,399
24.11.2023 22:00	2.465,47	121,402	0	29,518	0	70,548	25,399
24.11.2023 22:15	2.504,62	240,564	0	28,97	0	70,248	25,399
24.11.2023 22:30	2.430,79	288,844	0	27,83	0	67,564	25,399
24.11.2023 22:45	2.366,18	324,618	0	30,97	0	69,808	25,399
24.11.2023 23:00	2.302,13	321,68	0	27,697	0	69,032	25,399
24.11.2023 23:15	2.303,43	415,631	0	30,525	0	67,504	25,399
24.11.2023 23:30	2.206,75	435,225	0	30,955	0	70,4	25,399
24.11.2023 23:45	2.155,14	447,385	0	30,318	0	69,424	25,399
25.11.2023 00:00	2.031,11	420,01	0	28,185	0	67,524	25,399
25.11.2023 00:15	1.928,01	339,891	0	31,947	0	70,664	25,399
25.11.2023 00:30	1.885,01	313,068	0	29,415	0	70,192	25,399
25.11.2023 00:45	1.773,78	240,529	0	30,244	0	68,136	25,399
25.11.2023 01:00	1.723,94	225,304	0	28,452	0	70,084	25,399
25.11.2023 01:15	1.665,22	211,33	0	29,578	0	70,248	25,399
25.11.2023 01:30	1.590,85	203,817	0	27,445	0	68,008	25,399
25.11.2023 01:45	1.526,99	209,695	0	31,34	0	70,252	25,399
25.11.2023 02:00	1.515,06	228,523	0	29,681	0	69,976	25,399
25.11.2023 02:15	1.471,81	246,936	0	28,822	0	67,584	25,399
25.11.2023 02:30	1.455,27	255,685	0	29,296	0	70,576	25,399
25.11.2023 02:45	1.473,27	265,285	0	27,341	0	70,532	25,399
25.11.2023 03:00	1.443,27	262,299	0	29,903	0	67,972	25,399
25.11.2023 03:15	1.425,46	258,138	0	29,696	0	70,368	25,399
25.11.2023 03:30	1.405,89	247,69	0	29,992	0	70,5	25,399
25.11.2023 03:45	1.411,74	263,552	0	28,037	0	68,3	25,399
25.11.2023 04:00	1.424,39	274,929	0	29,015	0	69,98	25,399
25.11.2023 04:15	1.494,43	314,463	0	29,918	0	69,116	25,399
25.11.2023 04:30	1.532,55	357,427	0	31,088	0	66,06	25,399
25.11.2023 04:45	1.522,35	360,886	0	27,904	0	69,044	25,399
25.11.2023 05:00	1.543,85	368,189	0	29,859	0	68,592	25,399
25.11.2023 05:15	1.571,31	388,221	0	29,4	0	66,508	25,399
25.11.2023 05:30	1.564,96	370,531	0	30,762	0	68,796	25,399
25.11.2023 05:45	1.623,48	373,618	0	30,348	0	67,736	25,399
25.11.2023 06:00	1.738,84	374,642	0	28,245	0	65,192	25,399

25.11.2023 06:15	1.771,48	359,284	0	28,259	0	67,82	25,399
25.11.2023 06:30	1.767,22	315,159	0	24,379	0	67,444	25,399
25.11.2023 06:45	1.905,06	333,551	0	4,34	0	65,32	25,399
25.11.2023 07:00	1.912,56	283,714	0	0	0	67,164	25,399
25.11.2023 07:15	1.932,16	255,347	0	0	0	66,76	25,399
25.11.2023 07:30	1.989,82	188,531	0	0	0	64,416	25,399
25.11.2023 07:45	2.122,33	137,877	0	0	0	66,932	25,399
25.11.2023 08:00	2.181,01	77,613	0	0	0	65,608	25,399
25.11.2023 08:15	2.220,55	-21,8	0	0,933	0	64,22	25,399
25.11.2023 08:30	2.253,80	-111,919	0	12,339	0	66,064	25,399
25.11.2023 08:45	2.309,76	-121,062	0	17,594	0	66,494	25,675
25.11.2023 09:00	2.378,99	-151,126	0	75,406	0	78,252	35,334
25.11.2023 09:15	2.398,91	-201,813	0	84,633	0	86,184	38,093
25.11.2023 09:30	2.546,23	-127,026	0	64,194	0	78,084	33,954
25.11.2023 09:45	2.532,16	-124,59	0	99,357	0	91,126	41,681
25.11.2023 10:00	2.597,67	-106,752	0	60,531	0	82,354	34,782
25.11.2023 10:15	2.648,98	-77,891	0	61,341	0	82,026	35,61
25.11.2023 10:30	2.620,92	-118,738	0	149,655	0	99,928	51,34
25.11.2023 10:45	2.678,59	-96,789	0	254,328	0	126,09	68,173
25.11.2023 11:00	2.691,44	-91,889	0	265,365	0	134,316	71,761
25.11.2023 11:15	2.556,93	-187,818	0	548,717	0	223,81	134,405
25.11.2023 11:30	2.622,85	-155,811	0	278,688	0	163,016	81,144
25.11.2023 11:45	2.669,85	-145,065	0	266,381	0	148,116	75,349
25.11.2023 12:00	2.737,11	-112,889	0	240,593	0	121,932	64,586
25.11.2023 12:15	2.823,32	-73,22	0	196,353	0	115,14	61,826
25.11.2023 12:30	2.744,15	-151,257	0	348,355	0	171,132	94,666
25.11.2023 12:45	2.699,08	-207,332	0	274,583	0	156,114	78,384
25.11.2023 13:00	2.746,08	-171,741	0	146,963	0	105,846	53,271
25.11.2023 13:15	2.770,11	-136,933	0	134,226	0	98,134	47,752
25.11.2023 13:30	2.710,24	-124,397	0	105,596	0	90,482	44,164
25.11.2023 13:45	2.549,79	-200,328	0	204,255	0	115,636	59,894
25.11.2023 14:00	2.505,42	-177,65	0	164,472	0	114,088	56,859
25.11.2023 14:15	2.466,54	-145,189	0	180,419	0	115,95	60,17
25.11.2023 14:30	2.501,23	-75,398	0	136,58	0	112,482	52,167



25.11.2023 14:45	2.494,71	-31,211	0	146,497	0	113,558	54,651
25.11.2023 15:00	2.463,99	0,288	0	148,372	0	110,97	54,651
25.11.2023 15:15	2.451,95	16,722	0	163,874	0	111,214	56,859
25.11.2023 15:30	2.492,84	101,645	0	90,177	0	89,876	42,785
25.11.2023 15:45	2.491,27	124,304	0	69,986	0	83,466	37,817
25.11.2023 16:00	2.552,63	164,171	0	22,974	0	71,498	28,158
25.11.2023 16:15	2.558,32	159,386	0	20,219	0	70,218	27,883
25.11.2023 16:30	2.576,93	191,933	0	15,639	0	65,888	25,399
25.11.2023 16:45	2.692,23	293,327	0	9,198	0	67,632	25,399
25.11.2023 17:00	2.754,96	327,118	0	13,048	0	66,516	25,399
25.11.2023 17:15	2.882,82	332,735	0	22,483	0	64,936	25,399
25.11.2023 17:30	2.743,30	102,965	0	20,839	0	67,064	25,399
25.11.2023 17:45	2.909,87	-17,153	0	17,655	0	66,812	25,399
25.11.2023 18:00	2.975,38	-96,487	0	25,075	0	64,904	25,399
25.11.2023 18:15	2.872,97	-184,369	0	20,854	0	66,716	25,399
25.11.2023 18:30	2.869,75	-198,643	0	18,484	0	65,868	25,399
25.11.2023 18:45	2.824,68	-265,028	0	15,492	0	63,784	25,399
25.11.2023 19:00	2.836,45	-289,174	0	24,72	0	66,332	25,399
25.11.2023 19:15	2.716,97	-407,206	0	26,304	0	65,264	25,399
25.11.2023 19:30	2.624,80	-412,616	0	26,29	0	63,116	25,399
25.11.2023 19:45	2.667,66	-358,837	0	26,852	0	65,408	25,399
25.11.2023 20:00	2.694,40	-324,129	0	24,542	0	64,456	25,399
25.11.2023 20:15	2.499,15	-316,348	0	30,674	0	63,076	25,399
25.11.2023 20:30	2.427,67	-234,61	0	27,489	0	64,78	25,399
25.11.2023 20:45	2.318,06	-179,272	0	29	0	63,66	25,399
25.11.2023 21:00	2.264,30	-111,622	0	27,356	0	61,54	25,399
25.11.2023 21:15	2.280,70	38,425	0	30,896	0	64,4	25,399
25.11.2023 21:30	2.306,03	151,219	0	27,208	0	63,42	25,399
25.11.2023 21:45	2.274,67	174,477	0	28,111	0	61,164	25,399
25.11.2023 22:00	2.246,56	191,382	0	27,371	0	63,788	25,399
25.11.2023 22:15	2.307,39	275,032	0	29,163	0	62,824	25,399
25.11.2023 22:30	2.264,68	274,193	0	28,437	0	60,844	25,399
25.11.2023 22:45	2.196,95	242,262	0	28,57	0	62,976	25,399
25.11.2023 23:00	2.135,23	201,223	0	28,259	0	61,568	25,399

25.11.2023 23:15	2.115,20	233,017	0	29,829	0	59,968	25,399
25.11.2023 23:30	2.078,21	261,046	0	31,592	0	61,22	25,399
25.11.2023 23:45	2.074,97	264,179	0	27,756	0	61,812	25,399
26.11.2023 00:00	2.005,80	260,788	0	30,214	0	60,188	25,399
26.11.2023 00:15	1.884,32	189,644	0	27,445	0	61,472	25,399
26.11.2023 00:30	1.835,42	198,381	0	29,681	0	60,34	25,399
26.11.2023 00:45	1.782,44	211,282	0	27,43	0	59,612	25,399
26.11.2023 01:00	1.697,52	197,005	0	30,57	0	61,548	25,399
26.11.2023 01:15	1.655,44	225,894	0	29,444	0	60,6	25,399
26.11.2023 01:30	1.604,02	238,472	0	29,429	0	59,196	25,399
26.11.2023 01:45	1.544,72	221,737	0	28,793	0	60,532	25,399
26.11.2023 02:00	1.544,85	278,305	0	29,178	0	60,268	25,399
26.11.2023 02:15	1.501,94	288,896	0	27,904	0	58,64	25,399
26.11.2023 02:30	1.485,41	298,426	0	30,2	0	59,812	25,399
26.11.2023 02:45	1.471,83	312,242	0	28,23	0	58,196	25,399
26.11.2023 03:00	1.431,67	303,354	0	28,259	0	58,016	25,399
26.11.2023 03:15	1.442,27	306,775	0	27,682	0	59,192	25,399
26.11.2023 03:30	1.443,48	323,237	0	29,666	0	58,412	25,399
26.11.2023 03:45	1.450,00	329,223	0	27,637	0	56,964	25,399
26.11.2023 04:00	1.463,37	356,993	0	29,889	0	58,084	25,399
26.11.2023 04:15	1.481,38	380,244	0	27,978	0	58,004	25,399
26.11.2023 04:30	1.461,29	390,499	0	28,881	0	57,012	25,399
26.11.2023 04:45	1.463,34	382,67	0	29,696	0	58,24	25,399
26.11.2023 05:00	1.480,86	409,078	0	28,482	0	56,984	25,399
26.11.2023 05:15	1.532,85	455,676	0	29,8	0	57,652	25,399
26.11.2023 05:30	1.492,90	441,193	0	30,511	0	56,992	25,399
26.11.2023 05:45	1.511,55	442,344	0	29,77	0	56,376	25,399
26.11.2023 06:00	1.509,28	418,791	0	27,682	0	56,196	25,399
26.11.2023 06:15	1.531,78	431,452	0	28,585	0	57,792	25,399
26.11.2023 06:30	1.539,87	442,507	0	27,919	0	56,548	25,399
26.11.2023 06:45	1.526,61	436,787	0	24,083	0	57,132	25,399
26.11.2023 07:00	1.563,25	431,425	0	21,283	0	56,564	25,399
26.11.2023 07:15	1.572,22	421,21	0	20,691	0	56,132	25,399
26.11.2023 07:30	1.680,73	487,31	0	20,898	0	54,432	25,399

26.11.2023 07:45	1.675,65	444,874	0	23,061	0	57,192	25,399
26.11.2023 08:00	1.683,01	408,308	0	21,165	0	56,444	25,399
26.11.2023 08:15	1.743,07	373,272	0	21,083	0	56,588	25,399
26.11.2023 08:30	1.895,57	390,318	0	29,21	0	58,754	27,607
26.11.2023 08:45	1.900,16	272,899	0	46,012	0	63,51	30,642
26.11.2023 09:00	1.947,90	196,122	0	64,04	0	69,632	34,23
26.11.2023 09:15	2.042,41	172,059	0	123,797	0	93,34	45,268
26.11.2023 09:30	1.998,33	34,822	0	242,41	0	130,786	65,138
26.11.2023 09:45	2.123,96	31,851	0	148,834	0	105,438	49,684
26.11.2023 10:00	2.218,59	13,216	0	63,01	0	72,176	33,402
26.11.2023 10:15	2.214,70	-102,404	0	93,976	0	89,872	40,853
26.11.2023 10:30	2.302,61	-104,02	0	73,454	0	82,718	36,437
26.11.2023 10:45	2.335,39	-123,772	0	75,181	0	84,318	35,886
26.11.2023 11:00	2.372,21	-157,311	0	56,261	0	73,1	32,85
26.11.2023 11:15	2.505,69	-171,03	0	57,647	0	74,64	33,402
26.11.2023 11:30	2.602,42	-208,169	0	63,958	0	74,51	33,954
26.11.2023 11:45	2.577,42	-260,324	0	90,983	0	86,688	39,749
26.11.2023 12:00	2.603,15	-201,176	0	87,386	0	86,57	39,197
26.11.2023 12:15	2.728,59	-129,352	0	51,925	0	74,094	32,574
26.11.2023 12:30	2.697,94	-153,023	0	53,588	0	72,052	32,298
26.11.2023 12:45	2.642,64	-144,343	0	56,898	0	72,614	33,126
26.11.2023 13:00	2.597,25	-112,093	0	60,992	0	72,3	33,954
26.11.2023 13:15	2.536,91	-91,745	0	60,89	0	72,62	33,402
26.11.2023 13:30	2.501,03	-38,217	0	57,347	0	70,828	32,85
26.11.2023 13:45	2.364,87	-22,738	0	70,001	0	79,258	35,61
26.11.2023 14:00	2.353,02	92,624	0	70,019	0	77,118	35,886
26.11.2023 14:15	2.300,11	133,49	0	63,296	0	72,582	34,23
26.11.2023 14:30	2.326,95	210,017	0	61,616	0	71,932	33,402
26.11.2023 14:45	2.339,29	285,329	0	43,416	0	64,952	30,918
26.11.2023 15:00	2.292,21	336,578	0	42,308	0	60,084	29,814
26.11.2023 15:15	2.292,00	385,856	0	39,736	0	62,446	29,814
26.11.2023 15:30	2.280,33	410,769	0	46,369	0	63,868	30,09
26.11.2023 15:45	2.276,11	439,158	0	35,981	0	61,144	28,986
26.11.2023 16:00	2.331,65	534,379	0	32,858	0	60,352	28,434

26.11.2023 16:15	2.271,38	518,824	0	20,298	0	55,684	25,399
26.11.2023 16:30	2.334,47	590,45	0	24,571	0	54,504	25,399
26.11.2023 16:45	2.455,70	717,076	0	24,068	0	56,236	25,399
26.11.2023 17:00	2.455,74	690,588	0	25,312	0	55,032	25,399
26.11.2023 17:15	2.474,60	637,174	0	22,883	0	56,316	25,399
26.11.2023 17:30	2.565,02	636,665	0	23,89	0	55,728	25,399
26.11.2023 17:45	2.554,57	491,285	0	23,861	0	55,312	25,399
26.11.2023 18:00	2.640,09	447,397	0	20,587	0	54,1	25,399
26.11.2023 18:15	2.666,35	378,53	0	25,119	0	55,832	25,399
26.11.2023 18:30	2.626,59	289,603	0	25,223	0	55,968	25,399
26.11.2023 18:45	2.585,57	204,944	0	24,097	0	56,076	25,399
26.11.2023 19:00	2.536,35	103,078	0	24,912	0	56,04	25,399
26.11.2023 19:15	2.478,52	2,289	0	27,282	0	55,84	25,399
26.11.2023 19:30	2.426,96	-88,921	0	26,719	0	54,84	25,399
26.11.2023 19:45	2.462,64	-81,693	0	29,622	0	57,62	25,399
26.11.2023 20:00	2.388,97	-144,341	0	26,452	0	57,116	25,399
26.11.2023 20:15	2.361,97	-140,2	0	29,563	0	57,004	25,399
26.11.2023 20:30	2.251,37	-156,131	0	28,97	0	56,996	25,399
26.11.2023 20:45	2.212,30	-87,385	0	29,281	0	57,62	25,399
26.11.2023 21:00	2.191,43	-19,659	0	29,607	0	56,42	25,399
26.11.2023 21:15	2.152,67	12,166	0	28,822	0	58,452	25,399
26.11.2023 21:30	2.133,50	48,967	0	29,459	0	58,644	25,399
26.11.2023 21:45	2.083,24	49,247	0	29,4	0	58,444	25,399
26.11.2023 22:00	2.054,03	80,153	0	29,726	0	58,9	25,399
26.11.2023 22:15	2.144,89	200,113	0	30,377	0	59,116	25,399
26.11.2023 22:30	2.133,82	238,47	0	30,451	0	57,968	25,399
26.11.2023 22:45	2.096,79	264,839	0	29,844	0	61,548	25,399
26.11.2023 23:00	2.067,27	285,613	0	31,118	0	60,756	25,399
26.11.2023 23:15	1.985,61	285,031	0	28,2	0	62,008	25,399
26.11.2023 23:30	1.899,49	292,085	0	31,681	0	62,408	25,399
26.11.2023 23:45	1.898,59	312,659	0	29,118	0	64,072	25,399
27.11.2023 00:00	1.838,25	316,281	0	29,933	0	62,92	25,399
27.11.2023 00:15	1.741,90	249,728	0	30,481	0	66,024	25,399
27.11.2023 00:30	1.701,76	267,487	0	30,585	0	65,772	25,399

27.11.2023 00:45	1.631,40	278,804	0	29,859	0	66,14	25,399
27.11.2023 01:00	1.562,42	271,388	0	31,355	0	65,664	25,399
27.11.2023 01:15	1.540,65	282,648	0	29,355	0	65,892	25,399
27.11.2023 01:30	1.502,91	284,514	0	32,851	0	64,664	25,399
27.11.2023 01:45	1.443,37	266,209	0	29,785	0	68,184	25,399
27.11.2023 02:00	1.424,34	250,507	0	31,325	0	67,616	25,399
27.11.2023 02:15	1.476,59	290,064	0	3,984	0	67,204	25,399
27.11.2023 02:30	1.443,06	284,276	0	0	0	67,66	25,399
27.11.2023 02:45	1.442,73	285,652	0	0	0	67,332	25,399
27.11.2023 03:00	1.410,70	264,977	0	0	0	65,296	25,399
27.11.2023 03:15	1.455,02	299,89	0	0	0	69,624	25,399
27.11.2023 03:30	1.404,00	271,761	0	0	0	68,6	25,399
27.11.2023 03:45	1.463,90	317,507	0	0	0	68,5	25,399
27.11.2023 04:00	1.483,76	336,476	0	0	0	68,36	25,399
27.11.2023 04:15	1.485,94	312,155	0	12,189	0	68,356	25,399
27.11.2023 04:30	1.531,18	343,982	0	19,121	0	66,656	25,399
27.11.2023 04:45	1.592,38	384,265	0	17,373	0	69,608	25,399
27.11.2023 05:00	1.762,33	359,068	0	17,581	0	69,352	25,399
27.11.2023 05:15	1.864,43	389,648	0	20,854	0	68,18	25,399
27.11.2023 05:30	1.915,15	403,667	0	21,12	0	68,628	25,399
27.11.2023 05:45	2.074,99	458,719	0	21,609	0	67,984	25,399
27.11.2023 06:00	2.501,45	364,463	0	20,276	0	65,772	25,399
27.11.2023 06:15	3.032,67	306,615	0	8,279	0	68,988	25,399
27.11.2023 06:30	3.352,84	206,02	0	0	0	67,436	25,399
27.11.2023 06:45	4.120,82	117,187	0	0	0	65,424	25,399
27.11.2023 07:00	5.209,43	36,912	0	0	0	64,028	25,399
27.11.2023 07:15	5.141,74	21,88	0	0	0	66,344	25,399
27.11.2023 07:30	5.621,62	22,854	0	0	0	66,22	25,399
27.11.2023 07:45	5.599,95	9,945	0	0	0	64,548	25,399
27.11.2023 08:00	4.869,00	68,551	0	220,53	0	63,068	25,399
27.11.2023 08:15	4.471,24	64,049	0	0	0	65,84	25,399
27.11.2023 08:30	5.073,02	2,104	0	1,777	0	65,57	25,675
27.11.2023 08:45	5.727,22	-83,257	0	9,047	0	70,294	27,883
27.11.2023 09:00	5.782,00	-101,769	0	241,255	0	77,624	33,126

27.11.2023 09:15	5.898,03	-13,771	0	284,615	0	87,806	35,61
27.11.2023 09:30	5.849,67	-61,375	0	72,339	0	89,79	37,541
27.11.2023 09:45	4.538,42	-18,233	0	208,332	0	90,064	40,025
27.11.2023 10:00	4.373,75	45,523	0	71,383	0	92,07	40,301
27.11.2023 10:15	4.443,31	25,031	0	111,6	0	112,856	48,856
27.11.2023 10:30	5.535,44	61,273	0	106,822	0	110,314	48,304
27.11.2023 10:45	5.962,78	21,465	0	174,699	0	110,602	47,476
27.11.2023 11:00	5.966,62	31,979	0	294,962	0	118,666	52,995
27.11.2023 11:15	6.072,35	60,607	0	362,703	0	131,128	58,515
27.11.2023 11:30	5.811,89	148,542	0	365,558	0	101,888	44,44
27.11.2023 11:45	4.544,98	129,169	0	116,775	0	102,664	45,544
27.11.2023 12:00	4.465,64	122,554	0	135,965	0	107,506	52,167
27.11.2023 12:15	4.368,57	156,96	0	147,669	0	115,426	55,479
27.11.2023 12:30	4.186,92	158,557	0	109,701	0	106,982	50,236
27.11.2023 12:45	4.368,86	128,324	0	98,766	0	102,89	47,2
27.11.2023 13:00	4.381,60	161,558	0	103,528	0	99,768	48,304
27.11.2023 13:15	4.229,45	135,359	0	88,583	0	95,874	44,992
27.11.2023 13:30	4.181,43	153,501	0	75,672	0	94,628	41,129
27.11.2023 13:45	4.090,44	204,865	0	76,59	0	92,446	41,405
27.11.2023 14:00	3.981,46	258,768	0	71,27	0	89,338	40,853
27.11.2023 14:15	3.804,25	318,7	0	59,036	0	86,568	38,645
27.11.2023 14:30	3.792,19	321,898	0	37,538	0	80,42	34,23
27.11.2023 14:45	3.796,21	357,087	0	28,026	0	76,158	32,022
27.11.2023 15:00	3.843,59	417,805	0	26,776	0	75,068	31,746
27.11.2023 15:15	3.911,90	440,568	0	36,069	0	82,156	33,678
27.11.2023 15:30	3.787,77	426,318	0	26,693	0	79,052	32,022
27.11.2023 15:45	3.717,60	446,673	0	13,983	0	74,074	29,538
27.11.2023 16:00	3.686,85	458,084	0	4,124	0	65,942	26,779
27.11.2023 16:15	3.681,96	511,267	0	0,032	0	66,528	25,399
27.11.2023 16:30	3.713,61	557,719	0	0	0	68,208	25,399
27.11.2023 16:45	3.673,92	519,488	0	0	0	68,524	25,399
27.11.2023 17:00	3.731,56	521,171	0	0	0	66,164	25,399
27.11.2023 17:15	3.803,97	556	0	0,296	0	68,272	25,399
27.11.2023 17:30	3.884,80	526,706	0	1,066	0	68,332	25,399

27.11.2023 17:45	3.864,54	399,449	0	0,652	0	68,488	25,399
27.11.2023 18:00	3.702,61	271,003	0	2,37	0	64,844	25,399
27.11.2023 18:15	3.621,04	169,729	0	18,795	0	66,844	25,399
27.11.2023 18:30	3.691,87	127,252	0	19,225	0	67,248	25,399
27.11.2023 18:45	3.527,43	-12,691	0	15,122	0	66,912	25,399
27.11.2023 19:00	3.477,77	-71,227	0	17,433	0	64,936	25,399
27.11.2023 19:15	3.444,38	-128,054	0	21,639	0	67,34	25,399
27.11.2023 19:30	3.515,82	-105,644	0	23,135	0	67,284	25,399
27.11.2023 19:45	3.536,61	-82,562	0	24,231	0	66,98	25,399
27.11.2023 20:00	3.492,38	-68,87	0	22,261	0	64,724	25,399
27.11.2023 20:15	3.357,89	-111,223	0	25,223	0	67,272	25,399
27.11.2023 20:30	3.250,11	-97,807	0	27,267	0	67,444	25,399
27.11.2023 20:45	3.167,69	-62,205	0	25,282	0	67,004	25,399
27.11.2023 21:00	3.058,30	-62,784	0	27,356	0	65,548	25,399
27.11.2023 21:15	2.941,03	-51,87	0	27,089	0	68,544	25,399
27.11.2023 21:30	2.872,69	1,775	0	28,378	0	68,916	25,399
27.11.2023 21:45	2.749,95	7,244	0	25,964	0	68,584	25,399
27.11.2023 22:00	2.659,22	86,075	0	27,045	0	66,772	25,399
27.11.2023 22:15	2.722,79	218,105	0	28,348	0	69,044	25,399
27.11.2023 22:30	2.620,95	251,322	0	26,319	0	69,236	25,399
27.11.2023 22:45	2.581,39	265,677	0	27,178	0	68,808	25,399
27.11.2023 23:00	2.488,54	286,899	0	26,867	0	66,272	25,399
27.11.2023 23:15	2.402,50	298,723	0	28,704	0	68,396	25,399
27.11.2023 23:30	2.333,26	325,398	0	29,281	0	68,584	25,399
27.11.2023 23:45	2.293,12	307,176	0	29,666	0	68,056	25,399
28.11.2023 00:00	2.187,90	280,86	0	26,586	0	65,912	25,399
28.11.2023 00:15	2.101,12	250,521	0	27,311	0	68,412	25,399
28.11.2023 00:30	2.042,92	266,47	0	29,222	0	68,3	25,399
28.11.2023 00:45	2.012,59	307,407	0	29,207	0	67,98	25,399
28.11.2023 01:00	1.939,82	279,863	0	28,378	0	66,04	25,399
28.11.2023 01:15	1.901,74	268,255	0	27,771	0	68,572	25,399
28.11.2023 01:30	1.853,10	270,905	0	28,822	0	68,876	25,399
28.11.2023 01:45	1.823,91	268,489	0	29,77	0	68,74	25,399
28.11.2023 02:00	1.809,88	258,124	0	27,741	0	66,736	25,399

28.11.2023 02:15	1.806,34	270,283	0	31,636	0	69,3	25,399
28.11.2023 02:30	1.782,69	267,67	0	28,156	0	69,132	25,399
28.11.2023 02:45	1.794,85	273,292	0	10,842	0	68,612	25,399
28.11.2023 03:00	1.791,10	285,188	0	0	0	65,7	25,399
28.11.2023 03:15	1.774,16	262,04	0	0	0	68,756	25,399
28.11.2023 03:30	1.774,02	260,137	0	0	0	68,62	25,399
28.11.2023 03:45	1.793,04	271,605	0	0	0	67,636	25,399
28.11.2023 04:00	1.820,90	299,58	0	0	0	65,496	25,399
28.11.2023 04:15	1.844,06	288,729	0	0	0	68,664	25,399
28.11.2023 04:30	1.913,19	329,336	0	20,276	0	67,516	25,399
28.11.2023 04:45	2.009,57	390,634	0	16,588	0	67,58	25,399
28.11.2023 05:00	2.035,88	381,725	0	15,196	0	65,28	25,399
28.11.2023 05:15	2.184,24	398,186	0	19,684	0	69,156	25,399
28.11.2023 05:30	2.267,14	399,352	0	15,315	0	66,424	25,399
28.11.2023 05:45	2.463,28	451,5	0	19,728	0	68,156	25,399
28.11.2023 06:00	2.840,54	353,888	0	17,699	0	67,444	25,399
28.11.2023 06:15	3.266,56	316,337	0	14,5	0	66,664	25,399
28.11.2023 06:30	3.559,25	228,905	0	0,015	0	63,836	25,399
28.11.2023 06:45	4.652,48	57,439	0	0	0	67,084	25,399
28.11.2023 07:00	5.381,17	-22,051	0	0	0	65,772	25,399
28.11.2023 07:15	5.610,86	-34,113	0	0	0	65,456	25,399
28.11.2023 07:30	5.379,68	-3,809	0	0	0	64,276	25,399
28.11.2023 07:45	5.809,88	-52,457	0	278,91	0	65,572	25,399
28.11.2023 08:00	5.199,74	-22,269	0	0	0	64,336	25,399
28.11.2023 08:15	4.529,24	-11,198	0	0	0	63,844	25,399
28.11.2023 08:30	4.547,53	-33,939	0	0	0	62,132	25,399
28.11.2023 08:45	4.980,14	46,916	0	0,016	0	64,728	25,399
28.11.2023 09:00	5.842,15	-14,715	0	142,251	0	64,222	25,675
28.11.2023 09:15	6.101,68	9,607	0	250,921	0	65,36	25,399
28.11.2023 09:30	5.500,94	7,453	171,28	309,996	0	64,26	25,399
28.11.2023 09:45	6.169,94	-10,587	133,832	301,101	0	66,568	28,434
28.11.2023 10:00	5.744,04	131,553	58,28	173,742	0	71,1	30,918
28.11.2023 10:15	4.728,91	215,597	0	25,438	0	72,558	30,918
28.11.2023 10:30	4.803,11	196,209	0	23,837	0	68,082	31,194



28.11.2023 10:45	5.851,90	178,873	0	37,272	0	72,054	32,574
28.11.2023 11:00	6.230,34	213,177	0	604,235	0	80,496	35,61
28.11.2023 11:15	6.162,29	166,659	0	470,133	0	89,648	42,509
28.11.2023 11:30	5.887,33	231,245	0	135,597	0	81,708	40,025
28.11.2023 11:45	5.838,56	278,616	0	570,66	0	86,492	41,405
28.11.2023 12:00	4.765,49	302,335	0	78,189	0	82,306	44,992
28.11.2023 12:15	4.589,95	301,888	0	81,558	0	82,848	45,544
28.11.2023 12:30	4.548,96	278,854	0	63,363	0	86,396	39,197
28.11.2023 12:45	4.512,30	213,283	0	52,891	0	92,418	36,989
28.11.2023 13:00	4.624,95	246,026	0	46,571	0	83,048	35,334
28.11.2023 13:15	4.526,79	231,528	0	31,948	0	72,548	32,298
28.11.2023 13:30	4.376,42	270,231	0	40,137	0	71,504	34,782
28.11.2023 13:45	4.374,43	362,496	0	52,336	0	75,1	36,989
28.11.2023 14:00	4.204,22	403,526	0	43,114	0	76,326	34,782
28.11.2023 14:15	4.044,29	418,421	25,5	32,286	0	73,928	32,574
28.11.2023 14:30	3.919,70	449,64	0	27,662	0	70,29	31,746
28.11.2023 14:45	3.769,28	467,748	0	19,811	0	69,376	30,09
28.11.2023 15:00	3.810,03	530,451	0	6,621	0	66,08	27,331
28.11.2023 15:15	3.908,04	570,252	0	0,76	0	61,882	25,399
28.11.2023 15:30	3.866,94	572,292	0	0,277	0	61,264	25,399
28.11.2023 15:45	3.796,82	576,739	0	0,016	0	61,4	25,399
28.11.2023 16:00	3.756,68	575,728	0	0	0	61,276	25,399
28.11.2023 16:15	3.725,95	603,85	0	0	0	60,554	25,399
28.11.2023 16:30	3.784,31	589,611	0	0	0	58,912	25,399
28.11.2023 16:45	3.786,80	599,107	0	0	0	61,396	25,399
28.11.2023 17:00	3.806,22	600,033	0	0	0	60,816	25,399
28.11.2023 17:15	3.875,47	644,058	0	0,133	0	59,936	25,399
28.11.2023 17:30	3.887,16	595	0	2,414	0	59,348	25,399
28.11.2023 17:45	3.857,52	484,626	0	2,192	0	59,924	25,399
28.11.2023 18:00	3.767,70	352,948	0	2,888	0	59,408	25,399
28.11.2023 18:15	3.741,80	270,262	0	17,714	0	58,684	25,399
28.11.2023 18:30	3.710,92	195,463	0	17,299	0	58,224	25,399
28.11.2023 18:45	3.662,73	147,024	0	17,092	0	60,24	25,399
28.11.2023 19:00	3.604,96	120,032	0	19,98	0	59,584	25,399

28.11.2023 19:15	3.553,61	10,979	0	19,151	0	59,06	25,399
28.11.2023 19:30	3.487,09	-63,995	0	13,123	0	58,568	25,399
28.11.2023 19:45	3.418,77	-57,069	0	15,018	0	58,352	25,399
28.11.2023 20:00	3.360,18	-66,043	0	16,129	0	58,656	25,399
28.11.2023 20:15	3.329,36	-7,244	0	25,83	0	58,132	25,399
28.11.2023 20:30	3.159,85	-46,665	0	26,867	0	57,58	25,399
28.11.2023 20:45	3.061,63	-35,952	0	27,593	0	58,636	25,399
28.11.2023 21:00	2.982,00	-16,737	0	28,096	0	58,508	25,399
28.11.2023 21:15	2.941,67	31,039	0	27,46	0	58,808	25,399
28.11.2023 21:30	2.862,51	44,122	0	28,63	0	58,48	25,399
28.11.2023 21:45	2.749,99	69,933	0	26,452	0	58,136	25,399
28.11.2023 22:00	2.641,29	150,553	0	28,333	0	57,56	25,399
28.11.2023 22:15	2.662,95	319,681	0	29,504	0	58,048	25,399
28.11.2023 22:30	2.542,65	324,484	0	28,407	0	58,848	25,399
28.11.2023 22:45	2.455,41	314,893	0	28,126	0	61,88	25,399
28.11.2023 23:00	2.403,40	321,001	0	27,741	0	60,26	25,399
28.11.2023 23:15	2.374,14	355,2	0	29,533	0	59,212	25,399
28.11.2023 23:30	2.302,76	388,135	0	28,644	0	58,712	25,399
28.11.2023 23:45	2.213,43	354,301	0	29,504	0	58,528	25,399
29.11.2023 00:00	2.132,16	357,196	0	27,859	0	58,904	25,399
29.11.2023 00:15	2.052,83	341,42	0	29,03	0	58,404	25,399
29.11.2023 00:30	2.023,04	353,622	0	30,555	0	57,084	25,399
29.11.2023 00:45	1.941,01	343,343	0	27,623	0	57,992	25,399
29.11.2023 01:00	1.832,14	309,55	0	28,037	0	58,704	25,399
29.11.2023 01:15	1.800,75	328,532	0	26,852	0	58,496	25,399
29.11.2023 01:30	1.752,79	334,155	0	29,311	0	58,076	25,399
29.11.2023 01:45	1.682,36	320,483	0	29,37	0	57,588	25,399
29.11.2023 02:00	1.681,60	306,791	0	29,03	0	57,176	25,399
29.11.2023 02:15	1.720,03	318,409	0	27,682	0	56,948	25,399
29.11.2023 02:30	1.692,04	322,805	0	29,681	0	56,964	25,399
29.11.2023 02:45	1.643,13	297,537	0	29,37	0	58,36	25,399
29.11.2023 03:00	1.639,94	295,468	0	26,941	0	57,6	25,399
29.11.2023 03:15	1.642,56	315,478	0	30,214	0	56,948	25,399
29.11.2023 03:30	1.647,31	291,817	0	25,608	0	56,304	25,399

29.11.2023 03:45	1.641,77	292,257	0	20,158	0	56,208	25,399
29.11.2023 04:00	1.680,81	335,339	0	0	0	55,412	25,399
29.11.2023 04:15	1.740,42	356,622	0	0	0	55,016	25,399
29.11.2023 04:30	1.760,53	392,503	0	0	0	55,128	25,399
29.11.2023 04:45	1.772,47	422,57	0	0	0	57,068	25,399
29.11.2023 05:00	1.821,81	417,217	0	0	0	56,412	25,399
29.11.2023 05:15	2.005,12	455,679	0	23,268	0	56,452	25,399
29.11.2023 05:30	2.104,38	465,739	0	23,446	0	55,536	25,399
29.11.2023 05:45	2.395,11	425,916	0	24,586	0	55,124	25,399
29.11.2023 06:00	2.726,72	381,87	0	15,3	0	56,016	25,399
29.11.2023 06:15	3.092,95	346,536	0	2,385	0	55,164	25,399
29.11.2023 06:30	3.480,98	305,148	0	0	0	55,576	25,399
29.11.2023 06:45	3.801,15	201,479	0	0	0	55,748	25,399
29.11.2023 07:00	5.199,48	86,585	0	0	0	54,076	25,399
29.11.2023 07:15	5.450,45	93,675	0	0	0	55,048	25,399
29.11.2023 07:30	5.170,05	85,852	0	0	0	54,648	25,399
29.11.2023 07:45	5.719,28	87,289	0	0	0	53,88	25,399
29.11.2023 08:00	4.811,26	118,576	0	163,02	0	52,836	25,399
29.11.2023 08:15	4.208,08	93,544	0	0	0	52,676	25,399
29.11.2023 08:30	4.327,60	97,392	0	0	0	52,202	25,399
29.11.2023 08:45	5.052,57	9,396	0	1,998	0	54,07	26,503
29.11.2023 09:00	5.564,81	27,122	0	13,331	0	61,662	29,814
29.11.2023 09:15	5.599,51	41,755	0	4,294	0	58,436	26,779
29.11.2023 09:30	5.747,47	70,364	0	5,407	0	55,012	27,055
29.11.2023 09:45	5.891,20	93,996	0	339,682	0	55,29	26,227
29.11.2023 10:00	4.293,00	187,352	0	1,981	0	55,072	25,951
29.11.2023 10:15	4.303,68	189,208	0	8,274	0	56,968	28,434
29.11.2023 10:30	4.881,68	184,785	0	2,081	0	53,368	26,227
29.11.2023 10:45	5.916,65	205,149	0	242,802	0	57,07	26,779
29.11.2023 11:00	6.002,13	281,502	0	245,416	0	59,108	27,607
29.11.2023 11:15	5.825,76	174,67	0	175,111	0	68,352	32,298
29.11.2023 11:30	4.975,72	178,251	0	314,789	0	86,704	34,23
29.11.2023 11:45	4.485,40	278,381	0	11,802	0	64,61	28,986
29.11.2023 12:00	4.783,44	337,313	0	2,088	0	55,674	25,675

29.11.2023 12:15	4.646,66	331,166	0	3,451	0	56,704	26,503
29.11.2023 12:30	4.516,11	341,229	0	2,124	0	58,314	25,675
29.11.2023 12:45	4.539,22	311,302	0	4,419	0	57,746	27,055
29.11.2023 13:00	4.605,87	293,785	0	9,693	0	58,29	27,883
29.11.2023 13:15	4.410,23	269,195	0	11,744	0	60,052	28,434
29.11.2023 13:30	4.397,81	352,777	0	3,811	0	57,494	26,503
29.11.2023 13:45	4.343,77	417,202	0	2,295	0	55,798	25,675
29.11.2023 14:00	4.016,12	410,938	0	10,187	0	57,494	28,434
29.11.2023 14:15	3.838,90	379,365	0	5,694	0	55,88	27,331
29.11.2023 14:30	3.694,85	384,513	0	8,646	0	58,05	28,158
29.11.2023 14:45	3.761,72	467,271	0	6,244	0	57,874	27,607
29.11.2023 15:00	3.753,26	500,077	0	2,156	0	55,432	25,675
29.11.2023 15:15	3.631,81	448,673	0	0,717	0	55,698	25,399
29.11.2023 15:30	3.629,86	451,272	0	0,484	0	53,974	25,399
29.11.2023 15:45	3.568,20	463,121	0	0,043	0	52,758	25,399
29.11.2023 16:00	3.557,88	512,928	0	0	0	52,48	25,399
29.11.2023 16:15	3.546,92	566,321	0	0	0	51,52	25,399
29.11.2023 16:30	3.536,48	567,916	0	0	0	51,076	25,399
29.11.2023 16:45	3.568,82	543,663	0	0	0	53,42	25,399
29.11.2023 17:00	3.688,72	599,655	0	0	0	53,32	25,399
29.11.2023 17:15	3.787,84	608,5	0	0	0	52,44	25,399
29.11.2023 17:30	3.747,47	551,521	0	0,03	0	52,04	25,399
29.11.2023 17:45	3.728,87	488,799	0	0,815	0	52,652	25,399
29.11.2023 18:00	3.680,03	376,808	0	2,784	0	51,848	25,399
29.11.2023 18:15	3.578,70	218,605	0	11,271	0	52,032	25,399
29.11.2023 18:30	3.554,82	148,182	0	8,368	0	51,052	25,399
29.11.2023 18:45	3.505,43	93,881	0	17,27	0	52,764	25,399
29.11.2023 19:00	3.378,11	-41,168	0	20,691	0	52,024	25,399
29.11.2023 19:15	3.378,95	-80,098	0	11,108	0	52,44	25,399
29.11.2023 19:30	3.413,20	-85,249	0	14,204	0	53,596	25,399
29.11.2023 19:45	3.367,49	-88,146	0	17,625	0	54,468	25,399
29.11.2023 20:00	3.290,97	-99,936	0	22,187	0	53,388	25,399
29.11.2023 20:15	3.214,20	-57,091	0	25,786	0	53,016	25,399
29.11.2023 20:30	3.079,93	-68,459	0	22,631	0	51,9	25,399

29.11.2023 20:45	2.991,11	-56,095	0	23,49	0	52,22	25,399
29.11.2023 21:00	2.950,47	2,081	0	23,416	0	51,652	25,399
29.11.2023 21:15	2.904,98	65,346	0	27,045	0	52,536	25,399
29.11.2023 21:30	2.841,67	115,893	0	23,772	0	52,5	25,399
29.11.2023 21:45	2.741,36	124,433	0	23,964	0	52	25,399
29.11.2023 22:00	2.621,83	161,013	0	24,231	0	52,204	25,399
29.11.2023 22:15	2.634,53	300,935	0	26,112	0	53,02	25,399
29.11.2023 22:30	2.533,31	309,042	0	25,623	0	52,292	25,399
29.11.2023 22:45	2.397,45	317,184	0	28,911	0	53,14	25,399
29.11.2023 23:00	2.383,91	312,826	0	26,23	0	52,284	25,399
29.11.2023 23:15	2.345,72	331,795	0	27,534	0	52,792	25,399
29.11.2023 23:30	2.273,81	334,658	0	26,038	0	52,368	25,399
29.11.2023 23:45	2.237,13	358,254	0	28,082	0	53,648	25,399
30.11.2023 00:00	2.107,45	305,108	0	28,215	0	53,832	25,399
30.11.2023 00:15	2.047,07	300,574	0	28,259	0	53,416	25,399
30.11.2023 00:30	2.025,57	326,53	0	28,511	0	51,66	25,399
30.11.2023 00:45	1.955,98	312,341	0	27,386	0	53,2	25,399
30.11.2023 01:00	1.906,64	339,969	0	28,733	0	52,512	25,399
30.11.2023 01:15	1.855,59	346,591	0	27,267	0	52,92	25,399
30.11.2023 01:30	1.847,04	352,142	0	28,556	0	53,088	25,399
30.11.2023 01:45	1.755,54	332,696	0	26,926	0	53,212	25,399
30.11.2023 02:00	1.818,35	346,988	0	30,259	0	52,696	25,399
30.11.2023 02:15	1.785,63	347,741	0	28,245	0	51,988	25,399
30.11.2023 02:30	1.735,65	360,18	0	28,659	0	51,588	25,399
30.11.2023 02:45	1.684,55	324,895	0	27,134	0	52,016	25,399
30.11.2023 03:00	1.725,15	328,842	0	28,022	0	51,728	25,399
30.11.2023 03:15	1.753,63	307,718	0	27,149	0	51,084	25,399
30.11.2023 03:30	1.755,16	307,58	0	28,822	0	50,936	25,399
30.11.2023 03:45	1.762,68	311,537	0	26,601	0	50,684	25,399
30.11.2023 04:00	1.745,30	316,094	0	27,993	0	51,904	25,399
30.11.2023 04:15	1.823,75	347,538	0	27,297	0	51,052	25,399
30.11.2023 04:30	1.892,06	404,531	0	25,86	0	50,796	25,399
30.11.2023 04:45	1.956,78	423,517	0	19,343	0	52,04	25,399
30.11.2023 05:00	1.948,78	409,696	0	21,461	0	51,92	25,399

30.11.2023 05:15	2.099,14	465,769	0	22,157	0	51,58	25,399
30.11.2023 05:30	2.208,57	492,999	0	22,083	0	51,084	25,399
30.11.2023 05:45	2.440,50	513,901	0	23,653	0	51,444	25,399
30.11.2023 06:00	2.869,92	452,288	0	23,061	0	51,464	25,399
30.11.2023 06:15	3.242,78	410,951	0	6,013	0	51,372	25,399
30.11.2023 06:30	3.415,62	245,507	0	0	0	50,22	25,399
30.11.2023 06:45	3.905,82	161,577	0	0	0	50,424	25,399
30.11.2023 07:00	5.234,67	88,356	0	0	0	49,272	25,399
30.11.2023 07:15	4.974,84	97,389	0	0	0	49,44	25,399
30.11.2023 07:30	5.434,53	50,881	0	0	0	49,132	25,399
30.11.2023 07:45	5.414,13	41,338	0	0	0	48,732	25,399
30.11.2023 08:00	5.573,96	40,267	0	0	0	48,556	25,399
30.11.2023 08:15	4.213,96	38,651	0	0	0	48,564	25,399
30.11.2023 08:30	4.273,30	31,668	0	0	0	47,898	25,399
30.11.2023 08:45	4.564,50	28,709	0	0	0	49,1	25,399
30.11.2023 09:00	5.664,77	50,728	0	0,106	0	49,262	25,399
30.11.2023 09:15	5.979,48	78,901	0	384,272	0	49,81	25,399
30.11.2023 09:30	6.054,26	72,65	0	336,938	0	51,918	25,399
30.11.2023 09:45	6.076,43	91,629	0	366,794	0	53,136	26,503
30.11.2023 10:00	5.227,65	143,526	0	224,989	0	55,052	27,607
30.11.2023 10:15	4.452,86	254,375	0	8,327	0	56,374	28,158
30.11.2023 10:30	4.652,03	211,457	0	8,715	0	55,16	28,158
30.11.2023 10:45	5.844,81	257,985	0	118,443	0	57,384	28,986
30.11.2023 11:00	6.057,99	207,095	0	394,027	0	62,488	31,47
30.11.2023 11:15	5.911,76	232,732	0	306,786	0	62,95	32,022
30.11.2023 11:30	4.518,19	243,562	0	83,544	0	69,584	35,058
30.11.2023 11:45	4.419,55	183,098	0	44,508	0	76,952	38,093
30.11.2023 12:00	4.501,57	243,61	0	30,217	0	68,78	32,574
30.11.2023 12:15	4.331,17	233,852	0	28,265	0	70,058	32,85
30.11.2023 12:30	4.348,58	307,931	0	10,208	0	59,106	29,262
30.11.2023 12:45	4.396,58	281,577	0	20,775	0	64,334	31,47
30.11.2023 13:00	4.226,90	192,467	0	27,845	0	66,476	32,574
30.11.2023 13:15	4.102,64	210,597	0	26,724	0	63,896	32,022
30.11.2023 13:30	4.059,56	219,027	0	19,057	0	60,41	30,09

30.11.2023 13:45	4.108,71	344,126	0	17,626	0	60,99	30,09
30.11.2023 14:00	4.006,40	390,551	0	9,564	0	58,126	28,71
30.11.2023 14:15	3.838,36	376,515	0	5,315	0	55,44	27,607
30.11.2023 14:30	3.796,86	400,426	0	4,993	0	54,26	27,607
30.11.2023 14:45	3.787,69	453,227	0	0,694	0	51,6	25,399
30.11.2023 15:00	3.776,42	453,471	0	0,333	0	50,684	25,399
30.11.2023 15:15	3.815,59	498,656	0	0,341	0	49,852	25,399
30.11.2023 15:30	3.774,57	515,649	0	0,036	0	49,132	25,399
30.11.2023 15:45	3.753,32	549,376	0	0	0	47,918	25,399
30.11.2023 16:00	3.663,68	504,652	0	0	0	48,284	25,399
30.11.2023 16:15	3.624,09	536,221	0	0	0	48,694	25,399
30.11.2023 16:30	3.724,02	604,407	0	0	0	48,62	25,399
30.11.2023 16:45	3.725,17	588,045	0	0	0	49,768	25,399
30.11.2023 17:00	3.895,72	646,969	0	0	0	50,316	25,399
30.11.2023 17:15	3.977,22	593,307	0	0	0	51,82	25,399
30.11.2023 17:30	3.945,27	573,945	0	0,015	0	49,852	25,399
30.11.2023 17:45	3.834,69	502,229	0	0,089	0	49,204	25,399
30.11.2023 18:00	3.806,59	383,84	0	2,77	0	48,42	25,399
30.11.2023 18:15	3.871,28	225,437	0	7,613	0	48,272	25,399
30.11.2023 18:30	3.719,76	121,246	0	7,568	0	46,796	25,399
30.11.2023 18:45	3.575,24	15,567	0	10,931	0	48,908	25,399
30.11.2023 19:00	3.496,86	-7,067	0	12,723	0	48,736	25,399
30.11.2023 19:15	3.517,24	-13,719	0	13,434	0	48,408	25,399
30.11.2023 19:30	3.462,74	-99,87	0	18,691	0	48,648	25,399
30.11.2023 19:45	3.432,98	-38,854	0	18,988	0	48,588	25,399
30.11.2023 20:00	3.389,00	-16,064	0	25,016	0	48,584	25,399
30.11.2023 20:15	3.280,41	-12,685	0	26,645	0	48,364	25,399
30.11.2023 20:30	3.222,53	43,909	0	29,133	0	47,996	25,399
30.11.2023 20:45	3.181,44	77,619	0	27,075	0	48,964	25,399
30.11.2023 21:00	3.132,91	106,595	0	29	0	48,512	25,399
30.11.2023 21:15	3.123,97	168,474	0	30,303	0	48,268	25,399
30.11.2023 21:30	3.081,15	239,814	0	27,548	0	48,2	25,399
30.11.2023 21:45	2.929,11	246,97	0	25,771	0	47,94	25,399
30.11.2023 22:00	2.852,07	352,487	0	29,296	0	47,372	25,399

30.11.2023 22:15	2.822,37	419,442	0	27,489	0	49,484	25,399
30.11.2023 22:30	2.692,24	408,82	0	28,052	0	48,792	25,399
30.11.2023 22:45	2.584,51	435,802	0	29,4	0	49,708	25,399
30.11.2023 23:00	2.445,38	386,882	0	29,948	0	50,036	25,399
30.11.2023 23:15	2.436,34	454,273	0	30,866	0	50,072	25,399
30.11.2023 23:30	2.395,21	474,591	0	30,422	0	49,384	25,399
30.11.2023 23:45	2.362,62	455,969	0	28,171	0	49,048	25,399
01.12.2023 00:00	2.282,47	450,877	0	28,57	0	48,504	25,399
01.12.2023 00:15	2.147,81	406,392	0	29,785	0	48,564	29,461
01.12.2023 00:30	2.095,79	437,902	0	28,467	0	47,864	29,461
01.12.2023 00:45	2.027,76	412,117	0	29,429	0	48,872	29,461
01.12.2023 01:00	2.007,92	442,056	0	30,126	0	48,332	29,461
01.12.2023 01:15	1.936,25	425,165	0	28,615	0	48,172	29,461
01.12.2023 01:30	1.876,50	460,313	0	28,867	0	48,168	29,461
01.12.2023 01:45	1.798,26	409,172	0	30,007	0	48,792	29,461
01.12.2023 02:00	1.837,16	378,883	0	29,015	0	48,688	29,461
01.12.2023 02:15	1.836,23	385,828	0	28,289	0	48,48	29,461
01.12.2023 02:30	1.805,93	385,462	0	28,956	0	47,508	29,461
01.12.2023 02:45	1.764,72	383,7	0	27,237	0	48,024	29,461
01.12.2023 03:00	1.734,28	355,553	0	27,089	0	47,728	29,461
01.12.2023 03:15	1.735,67	359,524	0	29,133	0	47,072	29,461
01.12.2023 03:30	1.725,30	357,066	0	28,822	0	47,012	29,461
01.12.2023 03:45	1.755,50	373,914	0	28,763	0	47,272	29,461
01.12.2023 04:00	1.765,11	369,494	0	29,104	0	46,544	29,461
01.12.2023 04:15	1.847,60	402,342	0	21,239	0	46,9	29,461
01.12.2023 04:30	1.917,18	452,66	0	21,787	0	45,936	29,461
01.12.2023 04:45	1.956,83	469,348	0	18,81	0	48,56	29,461
01.12.2023 05:00	1.959,25	482,438	0	22,068	0	47,72	29,461
01.12.2023 05:15	2.130,13	518,107	0	22,927	0	47,744	29,461
01.12.2023 05:30	2.319,96	589,357	0	22,498	0	47,996	29,461
01.12.2023 05:45	2.473,77	594,995	0	26,808	0	47,496	29,461
01.12.2023 06:00	2.720,07	492,713	0	13,493	0	47,116	29,461
01.12.2023 06:15	3.049,23	492,544	0	2,385	0	47,38	29,461
01.12.2023 06:30	3.275,78	380,959	0	0,074	0	46,24	29,461



01.12.2023 06:45	3.484,95	256,463	0	0	0	45,484	29,461
01.12.2023 07:00	3.625,50	167,504	0	0	0	46,036	29,461
01.12.2023 07:15	3.773,96	175,253	0	0	0	44,5	29,461
01.12.2023 07:30	4.033,59	189,173	0	0	0	44,124	29,461
01.12.2023 07:45	4.153,91	202,943	0	0	0	44,452	29,461
01.12.2023 08:00	4.223,89	211,235	0	0	0	44,424	29,461
01.12.2023 08:15	4.273,78	224	0	0	0	44,316	29,461
01.12.2023 08:30	4.283,04	209,647	0	0	0	43,582	29,461
01.12.2023 08:45	4.305,64	212,826	0	0	0	46,176	29,461
01.12.2023 09:00	4.206,00	218,734	0	0,059	0	46,482	29,461
01.12.2023 09:15	4.278,16	325,93	0	0,25	0	48,446	29,461
01.12.2023 09:30	4.430,77	385,287	0	0,592	0	50,72	29,461
01.12.2023 09:45	4.489,51	358,884	0	0,675	0	49,372	29,461
01.12.2023 10:00	4.440,00	395,253	0	0,95	0	49,31	29,737
01.12.2023 10:15	4.400,62	351,816	0	1,668	0	49,494	29,461
01.12.2023 10:30	4.451,69	375,896	0	2,869	0	49,086	29,737
01.12.2023 10:45	4.475,50	381,743	0	4,332	0	50,6	30,565
01.12.2023 11:00	4.450,31	408,619	0	8,894	0	49,47	31,945
01.12.2023 11:15	4.429,79	390,933	0	8,36	0	49,48	31,945
01.12.2023 11:30	4.327,40	358,346	0	7,112	0	48,62	31,669
01.12.2023 11:45	4.315,35	355,893	0	6,362	0	47,59	31,393
01.12.2023 12:00	4.484,78	444,963	0	6,178	0	47,48	31,117
01.12.2023 12:15	4.404,41	449,448	0	5,799	0	47,494	31,117
01.12.2023 12:30	4.146,04	345,343	0	7,217	0	47,148	31,669
01.12.2023 12:45	4.090,68	284,368	0	8,133	0	50,876	31,669
01.12.2023 13:00	4.045,47	235,665	0	11,942	0	51,028	32,497
01.12.2023 13:15	3.930,29	258,116	0	8,731	0	49,886	31,669
01.12.2023 13:30	3.867,83	321,937	0	6,694	0	49,468	31,669
01.12.2023 13:45	3.798,22	359,672	0	7,154	0	49,396	31,669
01.12.2023 14:00	3.721,93	466,786	0	9,342	0	50,644	31,945
01.12.2023 14:15	3.591,06	473,639	0	7,278	0	52,114	31,669
01.12.2023 14:30	3.599,42	493,043	0	6,08	0	51,944	31,393
01.12.2023 14:45	3.636,06	549,176	0	4,858	0	50,356	30,841
01.12.2023 15:00	3.469,81	516,718	0	2,004	0	47,788	30,013

01.12.2023 15:15	3.387,21	457,351	0	0,427	0	47,32	29,461
01.12.2023 15:30	3.365,18	429,897	0	0,119	0	45,598	29,461
01.12.2023 15:45	3.363,47	481,773	0	0,012	0	43,996	29,461
01.12.2023 16:00	3.323,35	508,339	0	0	0	43,89	29,461
01.12.2023 16:15	3.352,32	566,804	0	0	0	42,854	29,461
01.12.2023 16:30	3.342,99	532,349	0	0	0	43,528	29,461
01.12.2023 16:45	3.483,85	570,997	0	0	0	44,392	29,461
01.12.2023 17:00	3.472,72	543,674	0	0	0	43,26	29,461
01.12.2023 17:15	3.553,14	569,362	0	0	0	43,676	29,461
01.12.2023 17:30	3.602,75	486,459	0	0	0	43,288	29,461
01.12.2023 17:45	3.621,96	409,066	0	0	0	42,5	29,461
01.12.2023 18:00	3.473,60	356,47	0	1,303	0	42,836	29,461
01.12.2023 18:15	3.367,05	216,81	0	13,804	0	43,78	29,461
01.12.2023 18:30	3.420,62	162,338	0	7,583	0	43,576	29,461
01.12.2023 18:45	3.366,14	64,752	0	12,278	0	44,4	29,461
01.12.2023 19:00	3.284,42	-11,381	0	10,56	0	44,4	29,461
01.12.2023 19:15	3.098,38	-116,506	0	14,722	0	44,196	29,461
01.12.2023 19:30	3.000,07	-160,637	0	16,396	0	44,208	29,461
01.12.2023 19:45	2.952,77	-150,954	0	19,062	0	44,244	29,461
01.12.2023 20:00	2.990,26	-79,911	0	26,26	0	44,54	29,461
01.12.2023 20:15	2.881,27	-83,873	0	28,082	0	43,728	29,461
01.12.2023 20:30	2.770,09	-66,463	0	27,075	0	43,556	29,461
01.12.2023 20:45	2.843,59	-6,283	0	28,2	0	45,924	29,461
01.12.2023 21:00	2.710,87	28,358	0	26,63	0	44,78	29,461
01.12.2023 21:15	2.652,55	90,962	0	28,348	0	44,736	29,461
01.12.2023 21:30	2.630,76	204,88	0	27,149	0	44,152	29,461
01.12.2023 21:45	2.464,80	159,831	0	30,999	0	44,336	29,461
01.12.2023 22:00	2.462,57	260,164	0	29,533	0	43,572	29,461
01.12.2023 22:15	2.643,83	452,894	0	30,244	0	44,12	29,461
01.12.2023 22:30	2.491,15	444,07	0	27,919	0	43,772	29,461
01.12.2023 22:45	2.413,63	431,266	0	28,008	0	46,156	29,461
01.12.2023 23:00	2.364,68	452,855	0	30,2	0	45,016	29,461
01.12.2023 23:15	2.333,22	489,49	0	28,585	0	45,172	29,461
01.12.2023 23:30	2.314,18	522,124	0	29,37	0	45,352	29,461

01.12.2023 23:45	2.252,94	509,816	0	28,319	0	45,156	29,461
02.12.2023 00:00	2.205,54	494,898	0	30,94	0	45,136	29,461
02.12.2023 00:15	2.073,70	408,719	0	29,237	0	45,004	29,461
02.12.2023 00:30	2.004,33	390,532	0	30,762	0	44,108	29,461
02.12.2023 00:45	1.933,66	352,321	0	29,415	0	44,788	29,461
02.12.2023 01:00	1.914,94	324,194	0	31,073	0	44,404	29,461
02.12.2023 01:15	1.866,66	329,988	0	32,095	0	45,104	29,461
02.12.2023 01:30	1.776,12	322,561	0	31,518	0	45,14	29,461
02.12.2023 01:45	1.733,23	342,041	0	29,03	0	44,74	29,461
02.12.2023 02:00	1.703,37	355,425	0	29,726	0	44,18	29,461
02.12.2023 02:15	1.683,92	370,614	0	30,096	0	44,364	29,461
02.12.2023 02:30	1.641,63	361,145	0	28,689	0	43,48	29,461
02.12.2023 02:45	1.623,18	364,532	0	29,933	0	43,784	29,461
02.12.2023 03:00	1.623,90	360,458	0	30,999	0	43,436	29,461
02.12.2023 03:15	1.594,77	335,558	0	31,533	0	43,78	29,461
02.12.2023 03:30	1.571,80	333,233	0	28,526	0	43,816	29,461
02.12.2023 03:45	1.582,57	352,25	0	29,8	0	43,304	29,461
02.12.2023 04:00	1.561,64	364,4	0	28,407	0	43,768	29,461
02.12.2023 04:15	1.613,42	392,775	0	30,451	0	43,504	29,461
02.12.2023 04:30	1.642,14	434,211	0	29,903	0	42,772	29,461
02.12.2023 04:45	1.674,66	459,552	0	31,207	0	43,992	29,461
02.12.2023 05:00	1.642,28	415,106	0	28,985	0	43,836	29,461
02.12.2023 05:15	1.713,53	466,847	0	30,703	0	43,364	29,461
02.12.2023 05:30	1.741,41	514,482	0	29	0	42,944	29,461
02.12.2023 05:45	1.753,27	490,146	0	30,659	0	43,152	29,461
02.12.2023 06:00	1.899,63	465,127	0	26,986	0	43,184	29,461
02.12.2023 06:15	1.937,77	486,07	0	24,764	0	43,54	29,461
02.12.2023 06:30	1.927,34	443,579	0	24,083	0	43,792	29,461
02.12.2023 06:45	1.954,48	407,631	0	20,498	0	44,516	29,461
02.12.2023 07:00	1.924,84	324,108	0	20,735	0	44,644	29,461
02.12.2023 07:15	2.063,45	317,958	0	20,439	0	43,552	29,461
02.12.2023 07:30	2.132,50	291,69	0	19,773	0	43,268	29,461
02.12.2023 07:45	2.181,56	219,772	0	18,958	0	43,144	29,461
02.12.2023 08:00	2.225,97	175,361	0	13,537	0	42,968	29,461

02.12.2023 08:15	2.295,84	94,537	0	13,626	0	42,748	29,461
02.12.2023 08:30	2.314,65	-1,314	0	12,663	0	42,524	29,461
02.12.2023 08:45	2.468,34	41,561	0	5,436	0	43,446	29,461
02.12.2023 09:00	2.556,37	-3,983	0	3,062	0	43,844	29,461
02.12.2023 09:15	2.701,12	37,831	0	5,672	0	45,714	29,737
02.12.2023 09:30	2.753,13	16,912	0	10,542	0	50,644	31,945
02.12.2023 09:45	2.782,23	-33,127	0	10,249	0	49,758	32,221
02.12.2023 10:00	2.716,12	-71,246	0	27,134	0	54,56	34,429
02.12.2023 10:15	2.745,67	-59,295	0	24,962	0	56,28	34,429
02.12.2023 10:30	2.717,73	-32,918	0	40,631	0	59,078	38,016
02.12.2023 10:45	2.779,41	17,996	0	36,952	0	55,824	36,637
02.12.2023 11:00	2.807,81	4,95	0	22,133	0	51,526	34,153
02.12.2023 11:15	2.864,40	35,836	0	20,341	0	50,456	33,601
02.12.2023 11:30	2.804,37	-46,876	0	18,774	0	52,82	32,773
02.12.2023 11:45	2.923,27	20,286	0	17,534	0	52,958	32,773
02.12.2023 12:00	2.956,08	-5,175	0	15,301	0	48,83	31,945
02.12.2023 12:15	3.112,68	71,821	0	14,932	0	46,354	31,393
02.12.2023 12:30	3.009,01	-37,711	0	12,806	0	45,638	30,565
02.12.2023 12:45	2.985,57	-62,173	0	7,983	0	47,296	30,289
02.12.2023 13:00	2.954,03	-116,605	0	15,493	0	47,972	30,565
02.12.2023 13:15	2.817,20	-179,551	0	23,861	0	50,566	32,773
02.12.2023 13:30	2.779,44	-131,649	0	27,596	0	49,346	32,497
02.12.2023 13:45	2.746,05	-99,643	0	17,812	0	46,566	31,669
02.12.2023 14:00	2.783,86	-87,57	0	24,216	0	47,972	31,669
02.12.2023 14:15	2.686,45	-67,682	0	18,323	0	46,738	31,393
02.12.2023 14:30	2.647,46	-22,522	0	20,2	0	46,142	31,117
02.12.2023 14:45	2.650,43	49,069	0	15,849	0	44,57	30,013
02.12.2023 15:00	2.640,47	105,06	0	16,713	0	44,018	29,737
02.12.2023 15:15	2.653,61	126,745	0	12,647	0	41,502	29,461
02.12.2023 15:30	2.579,53	87,056	0	17,33	0	42,738	29,461
02.12.2023 15:45	2.555,52	162,641	0	14,263	0	41,794	29,461
02.12.2023 16:00	2.534,63	181,529	0	14,085	0	41,086	29,461
02.12.2023 16:15	2.568,07	207,435	0	18,514	0	40,092	29,461
02.12.2023 16:30	2.591,61	273,66	0	22,024	0	40,12	29,461

02.12.2023 16:45	2.662,45	256,843	0	21,639	0	41,348	29,461
02.12.2023 17:00	2.712,58	249,614	0	23,253	0	39,864	29,461
02.12.2023 17:15	2.770,26	190,646	0	21,846	0	38,956	29,461
02.12.2023 17:30	2.847,72	99,579	0	17,521	0	40,732	29,461
02.12.2023 17:45	2.871,13	-50,523	0	20,572	0	41,092	29,461
02.12.2023 18:00	2.893,00	-129,911	0	22,35	0	41,192	29,461
02.12.2023 18:15	2.831,51	-236,642	0	20,987	0	41,06	29,461
02.12.2023 18:30	2.831,23	-296,844	0	21,313	0	40,452	29,461
02.12.2023 18:45	2.809,88	-341,393	0	19,166	0	41,256	29,461
02.12.2023 19:00	2.864,05	-330,585	0	23,727	0	40,856	29,461
02.12.2023 19:15	2.794,19	-352,164	0	23,905	0	40,82	29,461
02.12.2023 19:30	2.727,26	-374,157	0	27,326	0	40,472	29,461
02.12.2023 19:45	2.704,78	-361,119	0	24,868	0	40,448	29,461
02.12.2023 20:00	2.708,29	-289,435	0	28,541	0	40,284	29,461
02.12.2023 20:15	2.748,27	-244,128	0	27,46	0	41,352	29,461
02.12.2023 20:30	2.679,95	-182,343	0	29,015	0	41,472	29,461
02.12.2023 20:45	2.669,68	-47,641	0	28,407	0	41,812	29,461
02.12.2023 21:00	2.571,17	9,505	0	29,874	0	41,836	29,461
02.12.2023 21:15	2.501,63	176,765	0	30,2	0	41,972	29,461
02.12.2023 21:30	2.451,67	241,204	0	31,103	0	41,108	29,461
02.12.2023 21:45	2.428,65	267,05	0	27,652	0	41,536	29,461
02.12.2023 22:00	2.419,52	254,161	0	29,341	0	40,72	29,461
02.12.2023 22:15	2.570,52	412,339	0	28,97	0	42,088	29,461
02.12.2023 22:30	2.499,78	436,64	0	29,504	0	40,812	29,461
02.12.2023 22:45	2.430,56	416,364	0	28,022	0	43,076	29,461
02.12.2023 23:00	2.342,10	373,538	0	30,6	0	42,04	29,461
02.12.2023 23:15	2.291,65	359,001	0	29,533	0	42,652	29,461
02.12.2023 23:30	2.272,41	384,897	0	30,155	0	42,792	29,461
02.12.2023 23:45	2.210,05	351,888	0	27,963	0	42,62	29,461
03.12.2023 00:00	2.122,04	314,756	0	30,111	0	42,468	29,461
03.12.2023 00:15	2.059,86	293,204	0	28,319	0	42,084	29,461
03.12.2023 00:30	1.990,85	291,474	0	29,785	0	41,604	29,461
03.12.2023 00:45	1.939,59	269,768	0	27,8	0	42,328	29,461
03.12.2023 01:00	1.990,74	289,848	0	29,429	0	41,848	29,461

03.12.2023 01:15	1.951,73	321,765	0	30,851	0	41,42	29,461
03.12.2023 01:30	1.870,41	307,985	0	29,296	0	41,656	29,461
03.12.2023 01:45	1.772,14	322,261	0	30,97	0	41,708	29,461
03.12.2023 02:00	1.689,96	385,334	0	28,941	0	41,56	29,461
03.12.2023 02:15	1.672,33	390,716	0	31,621	0	41,248	29,461
03.12.2023 02:30	1.619,77	394,043	0	29,696	0	40,608	29,461
03.12.2023 02:45	1.552,21	379,659	0	30,881	0	41,864	29,461
03.12.2023 03:00	1.529,14	367,373	0	28,437	0	41,24	29,461
03.12.2023 03:15	1.521,94	352,698	0	30,807	0	41,668	29,461
03.12.2023 03:30	1.509,78	351,887	0	29,341	0	40,976	29,461
03.12.2023 03:45	1.511,05	367,318	0	30,659	0	40,932	29,461
03.12.2023 04:00	1.520,85	405,521	0	29,8	0	41,584	29,461
03.12.2023 04:15	1.571,38	423,158	0	30,733	0	41,184	29,461
03.12.2023 04:30	1.538,50	427,841	0	28,23	0	40,808	29,461
03.12.2023 04:45	1.541,26	439,055	0	30,2	0	41,596	29,461
03.12.2023 05:00	1.519,22	456,521	0	28,496	0	41,26	29,461
03.12.2023 05:15	1.591,10	505,708	0	30,348	0	41,288	29,461
03.12.2023 05:30	1.719,17	536,574	0	28,363	0	41,348	29,461
03.12.2023 05:45	1.771,08	524,417	0	30,244	0	41,372	29,461
03.12.2023 06:00	1.800,33	548,078	0	29,726	0	41,144	29,461
03.12.2023 06:15	1.789,46	538,011	0	28,674	0	41,324	29,461
03.12.2023 06:30	1.676,50	545,166	0	26,378	0	40,656	29,461
03.12.2023 06:45	1.648,12	539,778	0	25,431	0	43,228	29,461
03.12.2023 07:00	1.706,03	565,42	0	24,083	0	42,488	29,461
03.12.2023 07:15	1.740,16	549,567	0	18,617	0	42,076	29,461
03.12.2023 07:30	1.772,06	582,078	0	20,824	0	41,772	29,461
03.12.2023 07:45	1.875,31	624,654	0	24,053	0	41,792	29,461
03.12.2023 08:00	1.852,44	589,538	0	21,772	0	41,204	29,461
03.12.2023 08:15	1.963,77	574,899	0	22,972	0	41,34	29,461
03.12.2023 08:30	1.994,48	477,617	0	24,453	0	40,568	29,461
03.12.2023 08:45	2.024,14	390,098	0	23,046	0	41,628	29,461
03.12.2023 09:00	2.178,34	349,066	0	27,638	0	41,244	29,461
03.12.2023 09:15	2.287,56	290,005	0	26,186	0	41,908	29,461
03.12.2023 09:30	2.375,28	248,502	0	24,394	0	41,424	29,461

03.12.2023 09:45	2.406,26	169,503	0	23,298	0	43,5	29,461
03.12.2023 10:00	2.429,30	88,817	0	26,615	0	43,224	29,461
03.12.2023 10:15	2.407,00	38,879	0	25,046	0	42,494	29,461
03.12.2023 10:30	2.412,02	-26,163	0	21,195	0	41,36	29,461
03.12.2023 10:45	2.510,35	-40,659	0	19,151	0	41,742	29,461
03.12.2023 11:00	2.482,91	-120,157	0	21,654	0	41,792	29,461
03.12.2023 11:15	2.550,38	-149,281	0	19,18	0	41,74	29,461
03.12.2023 11:30	2.590,58	-180,594	0	19,432	0	41,688	29,461
03.12.2023 11:45	2.730,30	-158,586	0	19,225	0	41,61	29,461
03.12.2023 12:00	2.762,04	-212,36	0	21,239	0	41,338	29,461
03.12.2023 12:15	2.820,64	-187,81	0	19,921	0	41,256	29,461
03.12.2023 12:30	2.752,96	-188,822	0	23,238	0	40,264	29,461
03.12.2023 12:45	2.701,72	-149,639	0	20,694	0	41,56	29,461
03.12.2023 13:00	2.572,72	-170,805	0	21,523	0	41,738	29,461
03.12.2023 13:15	2.583,42	-113,375	0	21,775	0	42,184	29,461
03.12.2023 13:30	2.455,50	-107,347	0	23,184	0	42,85	29,461
03.12.2023 13:45	2.423,22	-25,272	0	19,52	0	43,682	30,013
03.12.2023 14:00	2.356,37	36,074	0	22,646	0	44,26	29,461
03.12.2023 14:15	2.337,19	103,905	0	23,689	0	44,038	29,461
03.12.2023 14:30	2.304,01	150,366	0	22,506	0	42,04	29,461
03.12.2023 14:45	2.315,64	230,889	0	23,183	0	42,998	29,461
03.12.2023 15:00	2.243,00	251,74	0	21,474	0	42,066	29,461
03.12.2023 15:15	2.224,41	300,753	0	24,056	0	40,896	29,461
03.12.2023 15:30	2.230,33	330,201	0	20,251	0	40,616	29,461
03.12.2023 15:45	2.249,93	389,448	0	20,448	0	40,018	29,461
03.12.2023 16:00	2.381,23	528,281	0	22,217	0	39,552	29,461
03.12.2023 16:15	2.402,43	566,551	0	24,527	0	38,44	29,461
03.12.2023 16:30	2.443,50	627,635	0	24,897	0	39,144	29,461
03.12.2023 16:45	2.584,17	742,232	0	25,727	0	38,984	29,461
03.12.2023 17:00	2.689,75	835,918	0	22,735	0	37,556	29,461
03.12.2023 17:15	2.682,07	755,801	0	24,69	0	37,92	29,461
03.12.2023 17:30	2.737,12	726,418	0	19,269	0	38,388	29,461
03.12.2023 17:45	2.802,74	660,416	0	24,335	0	38,94	29,461
03.12.2023 18:00	2.831,83	589,217	0	23,416	0	38,956	29,461

03.12.2023 18:15	2.834,83	503,036	0	25,223	0	40,144	29,461
03.12.2023 18:30	2.972,17	439,026	0	24,172	0	38,536	29,461
03.12.2023 18:45	2.834,04	356,432	0	24,112	0	40,468	29,461
03.12.2023 19:00	2.843,03	326,165	0	24,379	0	39,188	29,461
03.12.2023 19:15	2.756,81	195,561	0	27,637	0	39,712	29,461
03.12.2023 19:30	2.663,70	73,294	0	25,282	0	38,956	29,461
03.12.2023 19:45	2.725,73	38,497	0	27,415	0	38,848	29,461
03.12.2023 20:00	2.623,98	-5,699	0	35,297	0	39,22	29,461
03.12.2023 20:15	2.472,75	-42,771	0	53,934	0	39,352	29,461
03.12.2023 20:30	2.428,48	1,719	0	69,845	0	39,176	29,461
03.12.2023 20:45	2.431,12	118,879	0	71,548	0	40,112	29,461
03.12.2023 21:00	2.331,16	90,249	0	71,978	0	39,72	29,461
03.12.2023 21:15	2.301,81	153,912	0	62,452	0	39,892	29,461
03.12.2023 21:30	2.308,06	195,789	0	68,867	0	39,736	29,461
03.12.2023 21:45	2.266,50	206,944	0	67,222	0	39,82	29,461
03.12.2023 22:00	2.299,14	283,69	0	70,274	0	39,408	29,461
03.12.2023 22:15	2.385,37	401,211	0	55,8	0	40,112	29,461
03.12.2023 22:30	2.341,30	429,974	0	52,452	0	39,388	29,461
03.12.2023 22:45	2.273,47	421,299	0	52,407	0	41,604	29,461
03.12.2023 23:00	2.201,62	401,868	0	60,718	0	41,436	29,461
03.12.2023 23:15	2.196,96	462,056	0	56,096	0	41,404	29,461
03.12.2023 23:30	2.109,87	472,34	0	58,94	0	41,468	29,461
03.12.2023 23:45	2.057,70	455,459	0	57,015	0	41,22	29,461
04.12.2023 00:00	2.025,87	460,283	0	55,252	0	41,156	29,461
04.12.2023 00:15	1.926,34	402,486	0	55,815	0	41,064	29,461
04.12.2023 00:30	1.917,25	481,303	0	57,37	0	40,42	29,461
04.12.2023 00:45	1.788,88	416,201	0	57,741	0	41,676	29,461
04.12.2023 01:00	1.731,18	423,446	0	59,977	0	41,736	29,461
04.12.2023 01:15	1.710,15	434,851	0	59,548	0	41,136	29,461
04.12.2023 01:30	1.653,80	427,555	0	53,326	0	41,012	29,461
04.12.2023 01:45	1.609,20	412,046	0	58,036	0	41,704	29,461
04.12.2023 02:00	1.598,47	395,954	0	58,111	0	40,9	29,461
04.12.2023 02:15	1.622,69	410,635	0	62,481	0	40,748	29,461
04.12.2023 02:30	1.610,95	437,797	0	61,237	0	40,256	29,461



04.12.2023 02:45	1.567,92	403,596	0	58,199	0	40,26	29,461
04.12.2023 03:00	1.502,87	352,708	0	62,956	0	40,456	29,461
04.12.2023 03:15	1.523,13	383,041	0	64,363	0	39,304	29,461
04.12.2023 03:30	1.502,44	366,151	0	63,134	0	39,848	29,461
04.12.2023 03:45	1.564,91	402,289	0	65,933	0	39,512	29,461
04.12.2023 04:00	1.614,88	436,386	0	65,356	0	40,064	29,461
04.12.2023 04:15	1.689,93	459,497	0	60,422	0	40,048	29,461
04.12.2023 04:30	1.710,65	481,784	0	60,957	0	40,232	29,461
04.12.2023 04:45	1.743,68	494,968	0	53,522	0	40,7	29,461
04.12.2023 05:00	1.868,26	512,908	0	28,173	0	40,624	29,461
04.12.2023 05:15	1.900,22	542,003	0	19,876	0	40,88	29,461
04.12.2023 05:30	1.960,10	518,893	0	20,336	0	40,304	29,461
04.12.2023 05:45	2.219,99	560,656	0	20,128	0	40,4	29,461
04.12.2023 06:00	2.619,89	520,641	0	19,98	0	40,452	29,461
04.12.2023 06:15	3.181,81	533,911	0	1,881	0	40,472	29,461
04.12.2023 06:30	3.519,27	349,401	0	0	0	39,804	29,461
04.12.2023 06:45	4.128,75	241,623	0	0	0	39,288	29,461
04.12.2023 07:00	5.229,03	95,074	0	0	0	39,564	29,461
04.12.2023 07:15	5.477,92	134,746	0	0	0	38,456	29,461
04.12.2023 07:30	5.197,70	127,069	0	0	0	38,24	29,461
04.12.2023 07:45	5.587,41	58,967	0	0	0	37,948	29,461
04.12.2023 08:00	4.577,35	142,525	0	0	0	37,892	29,461
04.12.2023 08:15	4.217,12	131,349	0	0	0	37,66	29,461
04.12.2023 08:30	4.246,32	154,009	0	0	0	36,86	29,461
04.12.2023 08:45	5.178,46	116,942	0	0	0	39	29,461
04.12.2023 09:00	5.688,43	95,559	0	0	0	38,97	29,461
04.12.2023 09:15	5.747,69	170,151	0	38,04	0	40,188	29,461
04.12.2023 09:30	5.746,32	174,583	0	206,7	0	40,162	29,461
04.12.2023 09:45	5.919,51	169,188	0	241,02	0	39,024	29,461
04.12.2023 10:00	4.330,00	243,526	0	0,024	0	40,516	29,461
04.12.2023 10:15	4.310,41	275,905	0	0,309	0	40,638	29,461
04.12.2023 10:30	4.480,11	294,175	0	0,523	0	40,124	29,461
04.12.2023 10:45	4.781,23	323,654	0	0,535	0	41,234	29,461
04.12.2023 11:00	6.041,47	325,342	12,828	187,777	0	41,398	29,461

04.12.2023 11:15	6.126,68	173,939	148,46	287,977	0	40,776	29,461
04.12.2023 11:30	6.078,46	97,754	201,98	447,278	0	39,742	29,461
04.12.2023 11:45	5.973,63	214,993	0	242,845	0	41,322	29,461
04.12.2023 12:00	5.044,08	272,57	0	193,903	0	40,716	29,461
04.12.2023 12:15	4.190,28	259,069	0	0,488	0	40,334	29,461
04.12.2023 12:30	4.178,57	271,723	0	0,416	0	38,692	29,461
04.12.2023 12:45	4.110,65	247,483	0	0,416	0	40,77	29,461
04.12.2023 13:00	3.890,36	255,879	0	0,44	0	40,456	29,461
04.12.2023 13:15	3.889,54	315,865	0	0,404	0	39,67	29,461
04.12.2023 13:30	3.810,42	358,512	0	0,321	0	40,64	29,461
04.12.2023 13:45	3.770,18	372,958	0	0,428	0	40,286	29,461
04.12.2023 14:00	3.649,14	372,742	0	0,476	0	39,204	29,461
04.12.2023 14:15	3.668,40	484,692	0	0,309	0	38,63	29,461
04.12.2023 14:30	3.557,75	460,011	0	0,238	0	38,052	29,461
04.12.2023 14:45	3.618,99	473,878	0	0,202	0	39,328	29,461
04.12.2023 15:00	3.518,57	433,648	0	0,095	0	39,01	29,461
04.12.2023 15:15	3.488,28	489,725	0	0	0	38,816	29,461
04.12.2023 15:30	3.508,00	515,648	0	0	0	38,542	29,461
04.12.2023 15:45	3.477,36	530,083	0	0	0	37,902	29,461
04.12.2023 16:00	3.456,78	566,974	0	0	0	37,314	29,461
04.12.2023 16:15	3.476,02	632,121	0	0	0	36,56	29,461
04.12.2023 16:30	3.404,80	589,812	0	0	0	35,336	29,461
04.12.2023 16:45	3.477,59	625,349	0	0	0	38,128	29,461
04.12.2023 17:00	3.557,13	571,449	0	0	0	37,668	29,461
04.12.2023 17:15	3.656,67	556,174	0	0	0	37,208	29,461
04.12.2023 17:30	3.636,82	476,38	0	0,03	0	37,328	29,461
04.12.2023 17:45	3.508,42	359,043	0	0,607	0	38,348	29,461
04.12.2023 18:00	3.519,78	305,527	0	2,222	0	38,092	29,461
04.12.2023 18:15	3.543,99	263,933	0	6,517	0	38,008	29,461
04.12.2023 18:30	3.475,57	175,332	0	8,265	0	37,844	29,461
04.12.2023 18:45	3.392,25	98,019	0	13,345	0	39,44	29,461
04.12.2023 19:00	3.339,64	16,607	0	11,227	0	38,948	29,461
04.12.2023 19:15	3.281,88	-37,148	0	13,863	0	38,556	29,461
04.12.2023 19:30	3.191,38	-112,675	0	13,478	0	38,44	29,461

04.12.2023 19:45	3.173,71	-135,02	0	15,315	0	38,932	29,461
04.12.2023 20:00	3.156,64	-115,264	0	18,899	0	38,28	29,461
04.12.2023 20:15	3.051,72	-101,301	0	24,542	0	37,712	29,461
04.12.2023 20:30	2.999,95	-55,959	0	22,379	0	38,108	29,461
04.12.2023 20:45	2.894,20	-47,964	0	25,238	0	39,496	29,461
04.12.2023 21:00	2.833,04	7,164	0	24,023	0	39,552	29,461
04.12.2023 21:15	2.765,43	80,05	0	26,986	0	38,98	29,461
04.12.2023 21:30	2.731,34	123,587	0	22,957	0	38,916	29,461
04.12.2023 21:45	2.603,74	97,047	0	25,49	0	38,792	29,461
04.12.2023 22:00	2.602,68	195,066	0	23,401	0	39,812	29,461
04.12.2023 22:15	2.696,49	344,897	0	26,053	0	40,972	29,461
04.12.2023 22:30	2.575,50	334,322	0	24,379	0	41,66	29,461
04.12.2023 22:45	2.457,53	357,382	0	26,067	0	41,996	29,461
04.12.2023 23:00	2.326,66	292,36	0	26,038	0	41,16	29,461
04.12.2023 23:15	2.266,47	335,852	0	26,275	0	40,732	29,461
04.12.2023 23:30	2.237,17	366,064	0	26,852	0	40,852	29,461
04.12.2023 23:45	2.195,15	348,572	0	24,794	0	40,896	29,461
05.12.2023 00:00	2.157,06	358,522	0	26,793	0	40,808	29,461
05.12.2023 00:15	2.035,57	340,941	0	25,401	0	40,704	29,461
05.12.2023 00:30	1.998,84	390,877	0	28,911	0	40,464	29,461
05.12.2023 00:45	1.926,76	385,129	0	25,223	0	42,076	29,461
05.12.2023 01:00	1.917,00	398,089	0	25,771	0	41,764	29,461
05.12.2023 01:15	1.905,79	436,5	0	24,631	0	41,7	29,461
05.12.2023 01:30	1.817,29	379,971	0	26,26	0	41,568	29,461
05.12.2023 01:45	1.795,10	366,088	0	24,675	0	40,96	29,461
05.12.2023 02:00	1.826,33	371,046	0	26,008	0	40,86	29,461
05.12.2023 02:15	1.764,24	348,653	0	24,557	0	40,224	29,461
05.12.2023 02:30	1.725,67	343,802	0	26,141	0	40,068	29,461
05.12.2023 02:45	1.716,13	328,784	0	25,816	0	40,848	29,461
05.12.2023 03:00	1.716,29	318,626	0	26,141	0	40,688	29,461
05.12.2023 03:15	1.764,28	354,892	0	24,868	0	39,952	29,461
05.12.2023 03:30	1.744,32	333,726	0	24,794	0	40,068	29,461
05.12.2023 03:45	1.741,73	337,998	0	22,217	0	40,048	29,461
05.12.2023 04:00	1.742,89	339,993	0	23,861	0	39,572	29,461

05.12.2023 04:15	1.812,81	361,087	0	22,616	0	40,736	29,461
05.12.2023 04:30	1.890,58	427,453	0	20,765	0	40,356	29,461
05.12.2023 04:45	1.941,99	442,726	0	11,286	0	41,244	29,461
05.12.2023 05:00	1.979,36	461,22	0	18,884	0	41,012	29,461
05.12.2023 05:15	2.086,89	536,97	0	16,351	0	41,076	29,461
05.12.2023 05:30	2.250,25	564,478	0	19,891	0	40,9	29,461
05.12.2023 05:45	2.396,91	573,269	0	16,381	0	41,072	29,461
05.12.2023 06:00	2.763,45	471,175	0	23,061	0	40,928	29,461
05.12.2023 06:15	3.176,17	405,162	0	5,806	0	40,904	29,461
05.12.2023 06:30	3.438,65	352,308	0	0	0	39,184	29,461
05.12.2023 06:45	4.098,50	179,602	0	0	0	39,036	29,461
05.12.2023 07:00	5.118,69	83,131	0	0	0	39,224	29,461
05.12.2023 07:15	5.258,71	94,568	0	0	0	39,248	29,461
05.12.2023 07:30	4.999,05	66,72	0	0	0	39,588	29,461
05.12.2023 07:45	4.968,46	-0,327	0	0	0	39	29,461
05.12.2023 08:00	4.737,59	106,563	0	0	0	38,128	29,461
05.12.2023 08:15	4.178,19	85,396	0	0	0	38,732	29,461
05.12.2023 08:30	4.256,64	113,634	0	0	0	37,18	29,461
05.12.2023 08:45	5.218,83	68,752	0	0	0	39,368	29,461
05.12.2023 09:00	5.628,47	31,61	0	0	0	39,004	29,461
05.12.2023 09:15	5.813,51	125,998	0	203,52	0	40,528	29,461
05.12.2023 09:30	5.271,22	160,633	0	1,47	0	40,284	29,461
05.12.2023 09:45	5.299,01	146,203	0	0	0	39,546	29,461
05.12.2023 10:00	5.808,91	234,93	0	138,6	0	40,846	29,461
05.12.2023 10:15	4.552,59	313,593	0	112,35	0	40,782	29,461
05.12.2023 10:30	4.569,61	355,989	0	0	0	40,144	29,461
05.12.2023 10:45	4.741,25	248,641	0	0	0	41,786	29,461
05.12.2023 11:00	5.940,33	233,404	23,608	85,71	0	41,546	29,461
05.12.2023 11:15	6.118,63	199,266	127,812	289,95	0	41,406	29,461
05.12.2023 11:30	5.675,13	209,991	0	414,27	0	41,402	29,461
05.12.2023 11:45	5.813,53	225,524	0	3,09	0	40,98	29,461
05.12.2023 12:00	5.719,82	228,609	156,464	412,77	0	41,124	29,461
05.12.2023 12:15	4.550,32	308,93	0	0	0	40,862	29,461
05.12.2023 12:30	4.341,02	259,564	0	0	0	41,558	29,461

05.12.2023 12:45	4.292,27	207,827	0	0	0	42,804	29,461
05.12.2023 13:00	4.242,14	181,216	0	0	0	42,68	29,461
05.12.2023 13:15	4.282,21	227,025	0	0	0	42,746	29,461
05.12.2023 13:30	4.222,25	287,185	0	0	0	42,792	29,461
05.12.2023 13:45	4.072,16	301,16	0	0	0	42,7	29,461
05.12.2023 14:00	3.892,54	360,675	0	0	0	43,076	29,461
05.12.2023 14:15	3.632,20	350,97	0	0	0	42,742	29,461
05.12.2023 14:30	3.630,84	355,59	0	0	0	41,38	29,461
05.12.2023 14:45	3.713,40	415,774	0	0	0	43,938	29,461
05.12.2023 15:00	3.681,84	504,836	0	0	0	42,378	29,461
05.12.2023 15:15	3.680,37	525,19	0	0	0	40,91	29,461
05.12.2023 15:30	3.561,12	533,993	0	0	0	41,654	29,461
05.12.2023 15:45	3.510,49	527,277	0	0	0	41,032	29,461
05.12.2023 16:00	3.560,75	546,157	0	0	0	41,292	29,461
05.12.2023 16:15	3.450,01	535,642	0	0	0	40,552	29,461
05.12.2023 16:30	3.479,77	556,782	0	0	0	40,304	29,461
05.12.2023 16:45	3.549,32	541,866	0	0	0	39,86	29,461
05.12.2023 17:00	3.548,59	556,395	0	0	0	39,124	29,461
05.12.2023 17:15	3.628,09	626,85	0	0	0	38,628	29,461
05.12.2023 17:30	3.588,51	537,467	0	0,074	0	38,972	29,461
05.12.2023 17:45	3.490,58	315,905	0	1,259	0	39,856	29,461
05.12.2023 18:00	3.514,29	256,894	0	4,532	0	40,3	29,461
05.12.2023 18:15	3.443,22	154,359	0	4,71	0	39,044	29,461
05.12.2023 18:30	3.400,51	25,246	0	10,457	0	40,588	29,461
05.12.2023 18:45	3.338,20	-16,611	0	7,539	0	41,204	29,461
05.12.2023 19:00	3.212,03	-99,686	0	13,019	0	39,548	29,461
05.12.2023 19:15	3.193,93	-142,61	0	14,989	0	39,484	29,461
05.12.2023 19:30	3.177,24	-154,031	0	16,662	0	41,112	29,461
05.12.2023 19:45	3.117,93	-183,776	0	17,64	0	40,828	29,461
05.12.2023 20:00	3.067,73	-206,01	0	18,499	0	39,772	29,461
05.12.2023 20:15	3.013,40	-175,663	0	24,142	0	39,792	29,461
05.12.2023 20:30	2.884,03	-168,563	0	25,282	0	39,288	29,461
05.12.2023 20:45	2.874,84	-144,466	0	23,446	0	41,928	29,461
05.12.2023 21:00	2.808,15	-108,934	0	26,808	0	41,876	29,461

05.12.2023 21:15	2.782,92	-19,835	0	21,92	0	41,536	29,461
05.12.2023 21:30	2.715,36	48,122	0	24,334	0	41,568	29,461
05.12.2023 21:45	2.674,47	83,901	0	23,505	0	41,504	29,461
05.12.2023 22:00	2.555,96	68,168	0	25,282	0	41,216	29,461
05.12.2023 22:15	2.676,91	284,746	0	24,275	0	43,172	29,461
05.12.2023 22:30	2.536,47	272,686	0	24,379	0	42,628	29,461
05.12.2023 22:45	2.399,50	248,6	0	26,26	0	43,78	29,461
05.12.2023 23:00	2.368,76	271,316	0	25,727	0	43,568	29,461
05.12.2023 23:15	2.329,30	314,866	0	25,712	0	44,128	29,461
05.12.2023 23:30	2.250,77	311,332	0	26,808	0	44,5	29,461
05.12.2023 23:45	2.187,40	288,948	0	24,142	0	43,792	29,461
06.12.2023 00:00	2.121,99	282,364	0	28,126	0	44,404	29,461
06.12.2023 00:15	2.028,50	273,448	0	24,882	0	44,152	29,461
06.12.2023 00:30	2.002,01	308,815	0	27,178	0	45,372	29,461
06.12.2023 00:45	1.912,85	280,306	0	26,26	0	47,128	29,461
06.12.2023 01:00	1.852,20	307,607	0	25,386	0	47,352	29,461
06.12.2023 01:15	1.834,77	324,533	0	27,326	0	47,98	29,461
06.12.2023 01:30	1.785,75	327,697	0	27,548	0	48,736	29,461
06.12.2023 01:45	1.784,20	340,284	0	26,186	0	48,552	29,461
06.12.2023 02:00	1.838,07	341,402	0	29,844	0	48,764	29,461
06.12.2023 02:15	1.812,61	337,488	0	24,69	0	48,456	29,461
06.12.2023 02:30	1.734,95	344,35	0	27,548	0	47,936	29,461
06.12.2023 02:45	1.727,21	326,143	0	26,408	0	51,34	29,461
06.12.2023 03:00	1.698,07	287,598	0	27,445	0	51,168	29,461
06.12.2023 03:15	1.678,15	291,51	0	27,534	0	51,152	29,461
06.12.2023 03:30	1.678,66	287,336	0	28,467	0	50,736	29,461
06.12.2023 03:45	1.759,06	337,601	0	28,23	0	51,368	29,461
06.12.2023 04:00	1.760,02	331,385	0	29,015	0	51,544	29,461
06.12.2023 04:15	1.869,53	362,101	0	28,689	0	51,38	29,461
06.12.2023 04:30	1.966,02	452,19	0	25,816	0	50,744	29,461
06.12.2023 04:45	1.871,25	409,929	0	17,995	0	53,788	29,461
06.12.2023 05:00	1.887,48	425,821	0	24,779	0	53,236	29,461
06.12.2023 05:15	2.011,71	465,258	0	20,395	0	51,856	29,461
06.12.2023 05:30	2.117,97	481,03	0	24,927	0	53,58	29,461

06.12.2023 05:45	2.358,94	522,329	0	25,845	0	53,632	29,461
06.12.2023 06:00	2.805,74	450,967	0	22,868	0	53,412	29,461
06.12.2023 06:15	3.186,07	377,889	0	3,555	0	53,056	29,461
06.12.2023 06:30	3.421,73	265,4	0	0	0	52,272	29,461
06.12.2023 06:45	4.332,44	143,842	0	0,015	0	52,964	29,461
06.12.2023 07:00	5.191,52	28,157	0	0	0	52,056	29,461
06.12.2023 07:15	5.131,01	-18,209	0	0	0	51,544	29,461
06.12.2023 07:30	5.139,65	-41,011	0	0	0	50,188	29,461
06.12.2023 07:45	5.853,70	-3,728	0	154,56	0	49,68	29,461
06.12.2023 08:00	4.724,40	65,714	0	156,03	0	48,904	29,461
06.12.2023 08:15	4.358,34	42,62	0	0	0	48,88	29,461
06.12.2023 08:30	4.458,42	3,679	0	0	0	48,962	29,461
06.12.2023 08:45	5.291,10	-10,281	0	0	0	51,634	29,461
06.12.2023 09:00	5.710,46	6,782	0	0,048	0	50,954	29,461
06.12.2023 09:15	5.502,89	94,607	0	130,977	0	52,448	29,461
06.12.2023 09:30	5.105,99	33,83	0	12,103	0	54,428	29,461
06.12.2023 09:45	5.247,30	49,224	0	1,289	0	56,554	29,461
06.12.2023 10:00	5.276,10	150,597	0	0,754	0	55,88	29,461
06.12.2023 10:15	4.366,45	200,659	0	1,149	0	55,842	29,461
06.12.2023 10:30	4.310,76	199,013	0	2,832	0	58,186	29,737
06.12.2023 10:45	5.068,99	146,051	0	1,873	0	57,658	29,461
06.12.2023 11:00	5.999,75	86,195	0	351,184	0	59,102	29,461
06.12.2023 11:15	6.079,08	175,118	0	231,457	0	58,156	29,461
06.12.2023 11:30	5.927,35	209,175	0	290,63	0	57,254	29,461
06.12.2023 11:45	6.094,03	68,667	197,536	428,96	0	58,068	29,461
06.12.2023 12:00	4.727,55	126,307	0	8,473	0	59,612	29,461
06.12.2023 12:15	4.506,76	176,208	0	7,646	0	59,65	29,461
06.12.2023 12:30	4.303,37	179,707	0	5,527	0	58,386	29,461
06.12.2023 12:45	4.462,81	107,647	0	4,499	0	58,848	29,461
06.12.2023 13:00	4.360,52	84,861	0	3,911	0	57,142	29,461
06.12.2023 13:15	4.240,64	82,944	0	4,091	0	57,084	29,461
06.12.2023 13:30	4.237,64	165,507	0	3,196	0	54,984	29,461
06.12.2023 13:45	4.053,28	187,16	0	0,954	0	52,86	29,461
06.12.2023 14:00	3.733,96	226,751	0	1,237	0	53,266	29,461

06.12.2023 14:15	3.656,62	306,993	0	3,259	0	53,896	29,461
06.12.2023 14:30	3.695,88	352,33	0	2,413	0	54,008	29,461
06.12.2023 14:45	3.673,56	366,886	0	0,381	0	53,72	29,461
06.12.2023 15:00	3.652,95	429,86	0	0,457	0	53,032	29,461
06.12.2023 15:15	3.533,89	424,695	0	1,226	0	52,928	29,737
06.12.2023 15:30	3.540,50	439,575	0	0,226	0	50,808	29,461
06.12.2023 15:45	3.518,64	439,252	0	0,024	0	49,156	29,461
06.12.2023 16:00	3.557,65	423,707	0	0	0	48,192	29,461
06.12.2023 16:15	3.447,03	441,528	0	0	0	47,568	29,461
06.12.2023 16:30	3.527,16	499,588	0	0	0	47,7	29,461
06.12.2023 16:45	3.477,81	532,216	0	0	0	48,352	29,461
06.12.2023 17:00	3.467,17	538,547	0	0	0	47,704	29,461
06.12.2023 17:15	3.557,25	495,26	0	0	0	47,784	29,461
06.12.2023 17:30	3.547,03	419,068	0	0	0	47,568	29,461
06.12.2023 17:45	3.537,73	325,959	0	0	0	48,264	29,461
06.12.2023 18:00	3.498,66	255,862	0	0,015	0	49,188	29,461
06.12.2023 18:15	3.468,34	151,343	0	0,118	0	48,764	29,461
06.12.2023 18:30	3.414,02	71,746	0	5,45	0	49,104	29,461
06.12.2023 18:45	3.347,65	25,237	0	7,524	0	50,668	29,461
06.12.2023 19:00	3.377,39	19,588	0	7,776	0	50,156	29,461
06.12.2023 19:15	3.318,03	-35,382	0	8,472	0	50,1	29,461
06.12.2023 19:30	3.324,77	-47,733	0	5,199	0	50,112	29,461
06.12.2023 19:45	3.213,34	-141,038	0	4,177	0	49,704	29,461
06.12.2023 20:00	3.201,36	-125,838	0	12,278	0	49,624	29,461
06.12.2023 20:15	3.112,99	-145,996	0	24,009	0	49,52	29,461
06.12.2023 20:30	3.122,84	-67,269	0	24,586	0	48,796	29,461
06.12.2023 20:45	3.012,64	-60,897	0	22,913	0	50,264	29,461
06.12.2023 21:00	2.988,36	7,51	0	28,778	0	50,124	29,461
06.12.2023 21:15	2.895,57	57,612	0	25,801	0	50,304	29,461
06.12.2023 21:30	2.797,13	90,546	0	27,785	0	49,884	29,461
06.12.2023 21:45	2.726,07	129,723	0	27,252	0	49,356	29,461
06.12.2023 22:00	2.705,34	196,884	0	26,304	0	49,576	29,461
06.12.2023 22:15	2.726,54	323,535	0	27,267	0	49,812	29,461
06.12.2023 22:30	2.635,71	358,047	0	27,134	0	49,116	29,461



06.12.2023 22:45	2.605,85	410,859	0	25,623	0	50,764	29,461
06.12.2023 23:00	2.469,32	366,198	0	29,03	0	50,824	29,461
06.12.2023 23:15	2.395,60	383,512	0	25,445	0	50,696	29,461
06.12.2023 23:30	2.388,06	409,906	0	28,378	0	50,22	29,461
06.12.2023 23:45	2.287,06	341,275	0	27,445	0	50,156	29,461
07.12.2023 00:00	2.185,91	334,878	0	26,586	0	49,86	29,461
07.12.2023 00:15	2.098,06	309,011	0	28,911	0	49,684	29,461
07.12.2023 00:30	2.016,72	307,218	0	28,037	0	49,22	29,461
07.12.2023 00:45	1.988,20	326,605	0	27,4	0	51,34	29,461
07.12.2023 01:00	1.931,10	333,662	0	30,955	0	50,68	29,461
07.12.2023 01:15	1.916,64	354,757	0	26,734	0	50,444	29,461
07.12.2023 01:30	1.830,68	321,852	0	30,659	0	50,564	29,461
07.12.2023 01:45	1.849,25	373,52	0	29,37	0	50,42	29,461
07.12.2023 02:00	1.809,83	341,525	0	29,903	0	50,46	29,461
07.12.2023 02:15	1.789,94	341,117	0	29,474	0	51	29,461
07.12.2023 02:30	1.761,64	337,161	0	30,896	0	51,284	29,461
07.12.2023 02:45	1.740,19	334,574	0	29,341	0	51,392	29,461
07.12.2023 03:00	1.719,17	309,075	0	29,785	0	49,928	29,461
07.12.2023 03:15	1.695,11	306,573	0	26,319	0	49,328	29,461
07.12.2023 03:30	1.678,90	280,163	0	30,348	0	49,088	29,461
07.12.2023 03:45	1.675,88	260,601	0	27,652	0	48,764	29,461
07.12.2023 04:00	1.754,54	312,647	0	26,867	0	48,208	29,461
07.12.2023 04:15	1.808,60	325,162	0	29,889	0	49,252	29,461
07.12.2023 04:30	1.842,09	380,389	0	24,409	0	48,22	29,461
07.12.2023 04:45	1.897,31	410,175	0	18,499	0	49,352	29,461
07.12.2023 05:00	1.940,88	395,995	0	22,409	0	49,004	29,461
07.12.2023 05:15	2.131,91	478,001	0	23,431	0	49,016	29,461
07.12.2023 05:30	2.252,03	450,818	0	23,52	0	49,044	29,461
07.12.2023 05:45	2.522,53	469,943	0	24,216	0	48,856	29,461
07.12.2023 06:00	2.830,33	397,635	0	22,187	0	48,684	29,461
07.12.2023 06:15	3.333,82	325,862	0	6,635	0	47,724	29,461
07.12.2023 06:30	3.505,04	210,441	0	0	0	45,576	29,461
07.12.2023 06:45	4.497,22	66,662	0	0	0	47,756	29,461
07.12.2023 07:00	5.287,11	-11,267	0	0	0	47,644	29,461

07.12.2023 07:15	5.036,16	-81,245	0	0	0	46,696	29,461
07.12.2023 07:30	4.825,56	-102,275	0	0	0	46,1	29,461
07.12.2023 07:45	5.195,59	-162,33	0	0	0	46,128	29,461
07.12.2023 08:00	4.995,31	-105,236	0	0	0	45,852	29,461
07.12.2023 08:15	4.215,27	-65,037	0	0	0	45,812	29,461
07.12.2023 08:30	4.385,81	5,497	0	0	0	46,348	29,461
07.12.2023 08:45	4.917,56	-46,468	0	0,016	0	48,084	29,461
07.12.2023 09:00	5.754,75	-40,636	0	125,886	0	49,406	29,461
07.12.2023 09:15	5.641,00	-16,102	0	60,615	0	50,924	29,461
07.12.2023 09:30	5.395,74	-15,889	0	4,199	0	52,08	29,461
07.12.2023 09:45	5.642,64	-5,833	0	7,891	0	55,016	29,737
07.12.2023 10:00	5.142,62	27,922	0	284,291	0	58,59	29,737
07.12.2023 10:15	4.568,35	163,342	0	16,055	0	60,622	31,669
07.12.2023 10:30	4.530,09	186,265	0	22,339	0	63,324	34,429
07.12.2023 10:45	4.379,08	160,116	0	26,481	0	67,618	34,981
07.12.2023 11:00	4.361,27	106,779	0	33,686	0	70,942	36,637
07.12.2023 11:15	4.404,74	147,869	0	34,886	0	73,222	36,637
07.12.2023 11:30	4.338,75	155,18	0	32,188	0	70,202	36,361
07.12.2023 11:45	4.340,42	114,436	0	33,188	0	71,148	36,085
07.12.2023 12:00	4.355,70	161,007	0	37,881	0	70,632	37,189
07.12.2023 12:15	4.283,56	149,44	0	35,803	0	70,846	36,913
07.12.2023 12:30	4.197,45	146,525	0	38,727	0	70,982	37,74
07.12.2023 12:45	4.313,75	169,132	0	58,821	0	81,946	42,984
07.12.2023 13:00	4.199,60	59,893	0	60,967	0	94,818	43,812
07.12.2023 13:15	3.986,26	44,505	0	89,503	0	116,048	50,711
07.12.2023 13:30	3.702,62	-154,072	0	138,185	0	159,034	55,402
07.12.2023 13:45	3.684,03	-41,68	0	115,275	0	133,356	55,402
07.12.2023 14:00	3.411,40	8,705	0	99,626	0	124,988	56,782
07.12.2023 14:15	3.272,97	102,864	0	85,876	0	113,62	53,47
07.12.2023 14:30	3.388,11	216,929	0	34,036	0	72,192	41,88
07.12.2023 14:45	3.364,78	211,277	0	49,875	0	82,47	42,432
07.12.2023 15:00	3.292,32	176,212	0	54,202	0	90,992	47,123
07.12.2023 15:15	3.357,89	266,004	0	21,825	0	74,456	41,604
07.12.2023 15:30	3.305,83	305,753	0	8,747	0	62,378	34,705

07.12.2023 15:45	3.377,39	406,493	0	2,487	0	53,234	31,669
07.12.2023 16:00	3.398,97	439,468	0	0,334	0	48,902	29,737
07.12.2023 16:15	3.375,97	404,973	0	0	0	46,504	29,461
07.12.2023 16:30	3.396,56	461,362	0	0	0	47,1	29,461
07.12.2023 16:45	3.456,82	560,043	0	0	0	47,36	29,461
07.12.2023 17:00	3.476,54	526,957	0	0	0	47,076	29,461
07.12.2023 17:15	3.466,15	492,361	0	0	0	46,692	29,461
07.12.2023 17:30	3.466,59	459,008	0	0,281	0	46,848	29,461
07.12.2023 17:45	3.478,61	373,706	0	1,614	0	47,536	29,461
07.12.2023 18:00	3.478,61	300,826	0	1,348	0	47,804	29,461
07.12.2023 18:15	3.422,05	187,966	0	4,917	0	47,672	29,461
07.12.2023 18:30	3.341,57	52,483	0	5,628	0	46,476	29,461
07.12.2023 18:45	3.224,96	-51,387	0	7,554	0	47,948	29,461
07.12.2023 19:00	3.224,88	-95,349	0	7,702	0	47,716	29,461
07.12.2023 19:15	3.164,83	-162,729	0	8,813	0	46,552	29,461
07.12.2023 19:30	3.246,95	-124,472	0	10,545	0	46,94	29,461
07.12.2023 19:45	3.207,42	-124,441	0	10,708	0	47,248	29,461
07.12.2023 20:00	3.103,29	-157,214	0	16,499	0	47,328	29,461
07.12.2023 20:15	3.057,27	-139,652	0	19,847	0	47,96	29,461
07.12.2023 20:30	2.956,62	-124,695	0	21,032	0	46,128	29,461
07.12.2023 20:45	2.913,23	-27,307	0	25,697	0	48,068	29,461
07.12.2023 21:00	2.814,21	-18,821	0	27,104	0	47,64	29,461
07.12.2023 21:15	2.744,80	24,299	0	27,919	0	47,416	29,461
07.12.2023 21:30	2.784,42	122,015	0	27,623	0	47,332	29,461
07.12.2023 21:45	2.766,44	156,343	0	29,681	0	47,292	29,461
07.12.2023 22:00	2.584,08	153,019	0	27,356	0	47,264	29,461
07.12.2023 22:15	2.666,41	303,499	0	29,059	0	47,892	29,461
07.12.2023 22:30	2.594,30	341,076	0	27,652	0	47,188	29,461
07.12.2023 22:45	2.548,97	382,492	0	31,192	0	48,32	29,461
07.12.2023 23:00	2.494,78	389,298	0	27,578	0	47,744	29,461
07.12.2023 23:15	2.434,48	409,436	0	27,297	0	47,72	29,461
07.12.2023 23:30	2.416,89	440,861	0	29,726	0	47,7	29,461
07.12.2023 23:45	2.335,64	383,663	0	28,585	0	47,596	29,461
08.12.2023 00:00	2.275,39	380,905	0	28,852	0	47,076	29,461

08.12.2023 00:15	2.174,32	356,733	0	27,771	0	47,084	29,461
08.12.2023 00:30	2.075,22	367,616	0	29,859	0	45,904	29,461
08.12.2023 00:45	2.044,80	418,332	0	27,03	0	48,308	29,461
08.12.2023 01:00	1.988,30	418,092	0	31,31	0	47,532	29,461
08.12.2023 01:15	1.934,07	432,272	0	27,978	0	46,628	29,461
08.12.2023 01:30	1.855,90	378,087	0	29,607	0	46,832	29,461
08.12.2023 01:45	1.783,94	341,111	0	27,623	0	46,856	29,461
08.12.2023 02:00	1.807,59	335,604	0	31,088	0	47,036	29,461
08.12.2023 02:15	1.755,21	317,668	0	28,97	0	46,78	29,461
08.12.2023 02:30	1.715,32	319,077	0	29,637	0	46,22	29,461
08.12.2023 02:45	1.696,31	293,751	0	29,444	0	47,404	29,461
08.12.2023 03:00	1.717,46	306,12	0	31,192	0	46,808	29,461
08.12.2023 03:15	1.723,89	302,101	0	27,771	0	46,66	29,461
08.12.2023 03:30	1.724,74	322,256	0	28,585	0	46,692	29,461
08.12.2023 03:45	1.714,14	315,951	0	28,23	0	46,448	29,461
08.12.2023 04:00	1.743,37	315,58	0	28,245	0	45,668	29,461
08.12.2023 04:15	1.861,27	376,915	0	26,615	0	45,196	29,461
08.12.2023 04:30	1.869,32	409,228	0	25,43	0	44,428	29,461
08.12.2023 04:45	1.942,33	414,412	0	17,818	0	45,052	29,461
08.12.2023 05:00	1.986,12	412,667	0	21,698	0	44,96	29,461
08.12.2023 05:15	1.954,60	440,101	0	20,809	0	44,328	29,461
08.12.2023 05:30	2.027,42	431,084	0	23,135	0	44,824	29,461
08.12.2023 05:45	2.297,15	442,695	0	22,187	0	45,5	29,461
08.12.2023 06:00	2.493,86	366,886	0	19,328	0	45,072	29,461
08.12.2023 06:15	2.930,33	331,133	0	5,939	0	44,924	29,461
08.12.2023 06:30	3.231,36	215,245	0	0	0	41,896	29,461
08.12.2023 06:45	3.433,87	110,12	0	0	0	44,408	29,461
08.12.2023 07:00	3.553,54	32,397	0	0	0	44,076	29,461
08.12.2023 07:15	3.702,40	29,782	0	0	0	42,936	29,461
08.12.2023 07:30	3.713,22	5,438	0	0	0	43,756	29,461
08.12.2023 07:45	3.822,55	37,665	0	0	0	43,092	29,461
08.12.2023 08:00	4.011,64	51,14	0	0	0	42,18	29,461
08.12.2023 08:15	4.142,23	95,145	0	0	0	42,764	29,461
08.12.2023 08:30	4.150,98	7,751	0	0	0	41,516	29,461

08.12.2023 08:45	4.212,03	56,632	0	0	0	42,564	29,461
08.12.2023 09:00	4.152,25	111,145	0	0	0	42,784	29,461
08.12.2023 09:15	4.112,93	111,451	0	0	0	43,468	29,461
08.12.2023 09:30	4.234,48	79,809	0	0,016	0	45	29,461
08.12.2023 09:45	4.277,23	121,046	0	1,538	0	46,234	29,461
08.12.2023 10:00	4.366,12	245,956	0	0,674	0	45,98	29,461
08.12.2023 10:15	4.401,33	229,931	0	3,9	0	47,42	30,013
08.12.2023 10:30	4.396,46	150,453	0	6,535	0	48,804	31,117
08.12.2023 10:45	4.447,52	191,585	0	7,159	0	49,244	31,117
08.12.2023 11:00	4.521,52	256,194	0	9,552	0	50,294	31,669
08.12.2023 11:15	4.469,95	235,285	0	9,524	0	49,312	31,117
08.12.2023 11:30	4.350,43	259,027	0	9,663	0	49,372	31,393
08.12.2023 11:45	4.270,31	199,517	0	9,975	0	48,668	31,669
08.12.2023 12:00	4.257,51	197,67	0	8,895	0	47,218	31,393
08.12.2023 12:15	4.238,63	179,408	0	10,066	0	46,896	31,669
08.12.2023 12:30	4.131,57	214,204	0	11,789	0	47,834	31,945
08.12.2023 12:45	4.250,53	206,533	0	15,939	0	51,82	32,773
08.12.2023 13:00	4.123,47	153,486	0	11,26	0	49,992	32,221
08.12.2023 13:15	3.970,82	188,484	0	9,796	0	49,356	31,669
08.12.2023 13:30	3.956,88	231,956	0	6,849	0	48,912	31,117
08.12.2023 13:45	3.833,37	272,324	0	4,803	0	47,722	30,841
08.12.2023 14:00	3.661,31	336,304	0	4,02	0	46,726	30,565
08.12.2023 14:15	3.453,26	367,969	0	4,954	0	47,188	31,117
08.12.2023 14:30	3.451,72	367,646	0	3,93	0	47,222	30,565
08.12.2023 14:45	3.498,82	394,906	0	1,558	0	46,97	30,289
08.12.2023 15:00	3.448,04	397,091	0	1,709	0	46,046	30,289
08.12.2023 15:15	3.415,26	360,779	0	0,451	0	44,79	30,013
08.12.2023 15:30	3.303,41	360,224	0	0	0	43,95	29,461
08.12.2023 15:45	3.273,05	396,735	0	0,148	0	43,444	29,461
08.12.2023 16:00	3.362,14	472,904	0	0	0	42,68	29,461
08.12.2023 16:15	3.292,44	385,311	0	0,015	0	42,964	29,461
08.12.2023 16:30	3.351,66	430,29	0	0,044	0	42,152	29,461
08.12.2023 16:45	3.371,45	481,803	0	0	0	41,992	29,461
08.12.2023 17:00	3.359,96	480,808	0	0	0	40,496	29,461

08.12.2023 17:15	3.349,57	426,719	0	0,252	0	39,86	29,461
08.12.2023 17:30	3.330,72	365,132	0	0,815	0	40,448	29,461
08.12.2023 17:45	3.292,79	237,224	0	1,363	0	41,964	29,461
08.12.2023 18:00	3.282,95	134,812	0	1,792	0	41,7	29,461
08.12.2023 18:15	3.233,94	56,734	0	12,441	0	42,04	29,461
08.12.2023 18:30	3.275,83	28,626	0	15,818	0	40,548	29,461
08.12.2023 18:45	3.150,02	-117,333	0	18,558	0	41,996	29,461
08.12.2023 19:00	3.078,09	-188,017	0	16,766	0	41,86	29,461
08.12.2023 19:15	3.032,04	-240,312	0	20,572	0	42,008	29,461
08.12.2023 19:30	3.025,25	-256,656	0	23,757	0	42,036	29,461
08.12.2023 19:45	2.975,14	-244,348	0	23,653	0	42,028	29,461
08.12.2023 20:00	2.907,01	-253,032	0	25,549	0	41,996	29,461
08.12.2023 20:15	2.788,15	-244,26	0	26,749	0	41,94	29,461
08.12.2023 20:30	2.730,82	-145,687	0	29,77	0	41,588	29,461
08.12.2023 20:45	2.671,83	-79,682	0	29,844	0	42,524	29,461
08.12.2023 21:00	2.632,70	-23,473	0	30,881	0	42,356	29,461
08.12.2023 21:15	2.550,06	7,485	0	28,378	0	42,216	29,461
08.12.2023 21:30	2.511,58	56,061	0	29,918	0	42,204	29,461
08.12.2023 21:45	2.440,58	64,762	0	28,911	0	42,208	29,461
08.12.2023 22:00	2.412,35	174,512	0	31,014	0	41,872	29,461
08.12.2023 22:15	2.490,44	325,756	0	27,993	0	42,988	29,461
08.12.2023 22:30	2.362,35	313,6	0	30,792	0	42,096	29,461
08.12.2023 22:45	2.301,27	327,655	0	28,63	0	43,176	29,461
08.12.2023 23:00	2.233,21	319,476	0	30,718	0	43,032	29,461
08.12.2023 23:15	2.252,38	399,703	0	29,933	0	42,988	29,461
08.12.2023 23:30	2.144,97	391,563	0	32,629	0	42,88	29,461
08.12.2023 23:45	2.071,88	390,008	0	29,607	0	42,808	29,461
09.12.2023 00:00	1.980,89	358,819	0	28,793	0	42,636	29,461
09.12.2023 00:15	1.902,10	318,032	0	30,037	0	42,6	29,461
09.12.2023 00:30	1.861,96	284,016	0	30,377	0	42,116	29,461
09.12.2023 00:45	1.811,65	258,5	0	29,252	0	42,94	29,461
09.12.2023 01:00	1.639,68	164,389	0	27,504	0	42,712	29,461
09.12.2023 01:15	1.622,53	201,553	0	30,733	0	42,332	29,461
09.12.2023 01:30	1.570,97	209,416	0	28,837	0	42,668	29,461

09.12.2023 01:45	1.532,54	234,559	0	30,748	0	42,332	29,461
09.12.2023 02:00	1.522,86	251,304	0	31,103	0	42,296	29,461
09.12.2023 02:15	1.523,49	291,808	0	21,876	0	42,148	29,461
09.12.2023 02:30	1.520,96	319,82	0	0,4	0	41,1	29,461
09.12.2023 02:45	1.462,86	290,991	0	0	0	43,4	29,461
09.12.2023 03:00	1.462,57	298,135	0	0	0	43,104	29,461
09.12.2023 03:15	1.472,99	304,418	0	0,8	0	42,732	29,461
09.12.2023 03:30	1.421,22	281,522	0	0	0	41,76	29,461
09.12.2023 03:45	1.411,79	261,108	0	0	0	42,328	29,461
09.12.2023 04:00	1.431,93	279,499	0	0	0	42,472	29,461
09.12.2023 04:15	1.472,20	315,698	0	0,4	0	42,336	29,461
09.12.2023 04:30	1.501,82	349,194	0	0,8	0	41,56	29,461
09.12.2023 04:45	1.521,44	366,207	0	0	0	41,98	29,461
09.12.2023 05:00	1.513,14	373,642	0	11,834	0	41,848	29,461
09.12.2023 05:15	1.589,58	410,585	0	27,815	0	42,304	29,461
09.12.2023 05:30	1.581,16	402,686	0	29,311	0	42,384	29,461
09.12.2023 05:45	1.622,24	403,283	0	30,481	0	42,296	29,461
09.12.2023 06:00	1.710,89	358,483	0	29,207	0	42,224	29,461
09.12.2023 06:15	1.718,31	358,295	0	26,704	0	42,144	29,461
09.12.2023 06:30	1.757,19	333,303	0	26,216	0	41,508	29,461
09.12.2023 06:45	1.823,99	326,1	0	21,95	0	42,58	29,461
09.12.2023 07:00	1.861,26	257,403	0	19,551	0	42,244	29,461
09.12.2023 07:15	1.920,46	214,703	0	19,521	0	41,48	29,461
09.12.2023 07:30	1.990,87	128,989	0	19,936	0	41,468	29,461
09.12.2023 07:45	2.152,89	43,769	0	21,624	0	41,8	29,461
09.12.2023 08:00	2.228,91	10,504	0	17,758	0	41,692	29,461
09.12.2023 08:15	2.281,26	-95,792	0	10,323	0	41,476	29,461
09.12.2023 08:30	2.272,12	-183,184	0	11,73	0	40,928	29,461
09.12.2023 08:45	2.210,20	-239,973	0	8,65	0	42,086	29,461
09.12.2023 09:00	2.369,92	-212,272	0	7,252	0	43,204	29,461
09.12.2023 09:15	2.473,01	-166,69	0	16,996	0	46,004	30,013
09.12.2023 09:30	2.430,54	-188,64	0	13,408	0	46,016	31,117
09.12.2023 09:45	2.506,14	-155,689	0	17,628	0	47,396	31,117
09.12.2023 10:00	2.461,81	-179,784	0	21,226	0	48,358	32,221

09.12.2023 10:15	2.592,72	-143,895	0	13,899	0	47,426	31,393
09.12.2023 10:30	2.559,08	-178,602	0	19,437	0	47,692	31,945
09.12.2023 10:45	2.629,40	-111,886	0	30,862	0	53,83	34,705
09.12.2023 11:00	2.718,47	-119,4	0	55,677	0	62,294	40,5
09.12.2023 11:15	2.811,54	-132,654	0	90,761	0	72,556	48,227
09.12.2023 11:30	2.774,85	-121,007	0	71,962	0	69,628	43,26
09.12.2023 11:45	2.840,62	-76,69	0	49,339	0	62,16	39,12
09.12.2023 12:00	2.866,95	-88,933	0	44,341	0	62,382	40,224
09.12.2023 12:15	2.883,26	-96,236	0	50,051	0	61,056	42,156
09.12.2023 12:30	2.837,09	-162,128	0	60,234	0	62,216	44,64
09.12.2023 12:45	2.762,60	-238,04	0	68,579	0	74,966	49,055
09.12.2023 13:00	2.797,75	-248,647	0	90,548	0	80,7	56,506
09.12.2023 13:15	2.585,17	-398,13	0	110,629	0	109,476	65,061
09.12.2023 13:30	2.674,14	-263,377	0	45,911	0	64,146	44,088
09.12.2023 13:45	2.578,24	-256,653	0	60,415	0	68,772	49,055
09.12.2023 14:00	2.547,43	-225,239	0	36,33	0	67,012	44,088
09.12.2023 14:15	2.566,70	-184,524	0	37,703	0	63,532	45,467
09.12.2023 14:30	2.725,96	-207,708	0	25,964	0	57,564	42,432
09.12.2023 14:45	2.823,71	-85,535	0	28,082	0	62,372	43,26
09.12.2023 15:00	2.753,24	-50,827	0	33,242	0	63,704	46,295
09.12.2023 15:15	2.664,85	-18,927	0	18,972	0	57,584	38,292
09.12.2023 15:30	2.482,68	-17,572	0	26,372	0	61,944	44,364
09.12.2023 15:45	2.484,57	38,853	0	28,291	0	61,636	44,64
09.12.2023 16:00	2.487,59	69,71	0	12,437	0	52,656	32,497
09.12.2023 16:15	2.563,35	114,266	0	13,049	0	50,836	29,461
09.12.2023 16:30	2.624,72	197,23	0	15,315	0	49,94	29,461
09.12.2023 16:45	2.643,41	228,889	0	13,286	0	50,664	29,461
09.12.2023 17:00	2.655,71	177,274	0	16,322	0	49,924	29,461
09.12.2023 17:15	2.704,90	112,989	0	14,485	0	50,952	29,461
09.12.2023 17:30	2.748,45	17,226	0	17,551	0	51,432	29,461
09.12.2023 17:45	2.702,15	-189,212	0	20,099	0	52,588	29,461
09.12.2023 18:00	2.858,02	-207,101	0	24,023	0	54,536	29,461
09.12.2023 18:15	2.979,72	-311,969	0	23,772	0	56,484	29,461
09.12.2023 18:30	2.932,98	-392,411	0	16,677	0	56,84	29,461



09.12.2023 18:45	2.858,71	-444,692	0	9,672	0	59,58	29,461
09.12.2023 19:00	2.778,27	-459,47	0	0	0	58,812	29,461
09.12.2023 19:15	2.671,69	-467,408	0	2	0	60,224	29,461
09.12.2023 19:30	2.582,95	-522,446	0	1,2	0	62,288	29,461
09.12.2023 19:45	2.582,63	-519,485	0	0	0	63,168	29,461
09.12.2023 20:00	2.563,49	-474,525	0	0	0	64,032	29,461
09.12.2023 20:15	2.445,16	-435,599	0	0,8	0	64,9	29,461
09.12.2023 20:30	2.334,91	-364,913	0	0,8	0	64,652	29,461
09.12.2023 20:45	2.301,01	-252,785	0	1,6	0	69,948	29,461
09.12.2023 21:00	2.369,66	-54,077	0	0,8	0	69,4	29,461
09.12.2023 21:15	2.335,59	38,048	0	7,6	0	68,528	29,461
09.12.2023 21:30	2.272,98	69,396	0	26,053	0	67,464	29,461
09.12.2023 21:45	2.277,18	87,226	0	31,118	0	66,604	29,461
09.12.2023 22:00	2.203,99	62,256	0	29,104	0	65,424	29,461
09.12.2023 22:15	2.306,80	186,136	0	32,866	0	64,468	29,461
09.12.2023 22:30	2.243,17	202,568	0	34,807	0	68,9	29,461
09.12.2023 22:45	2.087,68	172,18	0	60,125	0	68,096	29,461
09.12.2023 23:00	2.031,44	134,084	0	66,007	0	65,976	29,461
09.12.2023 23:15	2.026,65	177,291	0	72,777	0	64,408	29,461
09.12.2023 23:30	2.012,01	215,7	0	73,414	0	69,132	29,461
09.12.2023 23:45	1.974,85	203,189	0	68,525	0	66,86	29,461
10.12.2023 00:00	1.883,70	173,208	0	68,54	0	65,696	29,461
10.12.2023 00:15	1.799,61	164,299	0	65,963	0	64,188	29,461
10.12.2023 00:30	1.692,90	148,372	0	75,103	0	68,336	29,461
10.12.2023 00:45	1.656,64	170,678	0	70,807	0	66,368	29,461
10.12.2023 01:00	1.638,90	178,642	0	54,703	0	64,74	29,461
10.12.2023 01:15	1.631,55	191,424	0	29,355	0	62,732	29,461
10.12.2023 01:30	1.609,25	214,285	0	32,214	0	67,572	29,461
10.12.2023 01:45	1.555,90	222,373	0	30,614	0	65,824	29,461
10.12.2023 02:00	1.458,13	230,278	0	54,999	0	63,664	29,461
10.12.2023 02:15	1.375,94	245,326	0	78,658	0	67,816	29,461
10.12.2023 02:30	1.351,93	254,028	0	76,644	0	65,828	29,461
10.12.2023 02:45	1.312,47	244,36	0	78,94	0	64,064	29,461
10.12.2023 03:00	1.299,25	252,358	0	72,051	0	67,736	29,461

10.12.2023 03:15	1.286,51	247,364	0	71,029	0	66,02	29,461
10.12.2023 03:30	1.272,09	252,11	0	78,645	0	63,988	29,461
10.12.2023 03:45	1.267,47	259,926	0	49,6	0	68,408	29,461
10.12.2023 04:00	1.305,73	298,434	0	49,2	0	67,072	29,461
10.12.2023 04:15	1.337,51	271,736	0	12,8	0	65,252	29,461
10.12.2023 04:30	1.428,64	325,579	0	0	0	69,18	29,461
10.12.2023 04:45	1.377,13	301,294	0	0	0	67,668	29,461
10.12.2023 05:00	1.395,26	305,619	0	0	0	65,796	29,461
10.12.2023 05:15	1.414,63	381,264	0	35,2	0	69,968	29,461
10.12.2023 05:30	1.377,30	384,897	0	48,8	0	69,04	29,461
10.12.2023 05:45	1.437,63	418,349	0	41,6	0	66,568	29,461
10.12.2023 06:00	1.440,89	411,898	0	51,2	0	70,232	29,461
10.12.2023 06:15	1.427,31	403,297	0	49,2	0	68,648	29,461
10.12.2023 06:30	1.414,25	384,591	0	67,699	0	67,084	29,461
10.12.2023 06:45	1.452,05	399,334	0	72,127	0	70,46	29,461
10.12.2023 07:00	1.487,92	406,908	0	78,793	0	69,664	29,461
10.12.2023 07:15	1.533,98	409,834	0	67,491	0	67,024	29,461
10.12.2023 07:30	1.598,45	438,834	0	48,764	0	70,22	29,461
10.12.2023 07:45	1.712,53	445,096	0	23,313	0	69,752	29,461
10.12.2023 08:00	1.748,42	432,076	0	21,387	0	67,568	29,461
10.12.2023 08:15	1.795,93	358,829	0	25,638	0	70,832	29,461
10.12.2023 08:30	1.814,45	282,269	0	35,224	0	69,768	29,461
10.12.2023 08:45	1.825,57	232,264	0	78,229	0	67,88	29,461
10.12.2023 09:00	1.906,93	166,532	0	84,361	0	72	30,565
10.12.2023 09:15	1.981,03	122,879	0	99,877	0	76,998	34,153
10.12.2023 09:30	2.009,68	38,77	0	113,718	0	79,326	36,637
10.12.2023 09:45	2.046,62	-32,402	0	109,74	0	80,52	36,361
10.12.2023 10:00	2.017,01	-139,656	0	133,863	0	90,164	42,984
10.12.2023 10:15	2.162,41	-129,619	0	164,51	0	99,12	48,779
10.12.2023 10:30	2.204,39	-190,605	0	145,365	0	94,384	44,64
10.12.2023 10:45	2.349,85	-218,418	0	118,495	0	89,75	41,604
10.12.2023 11:00	2.581,56	-212,287	0	93,508	0	91,758	46,295
10.12.2023 11:15	2.492,55	-278,467	0	105,102	0	98,392	49,055
10.12.2023 11:30	2.498,37	-316,301	0	169,825	0	117,344	61,197

10.12.2023 11:45	2.531,40	-330,328	0	210,463	0	131,188	69,752
10.12.2023 12:00	2.543,61	-277,221	0	270,115	0	130,982	72,512
10.12.2023 12:15	2.581,83	-283,559	0	232,207	0	116,77	62,853
10.12.2023 12:30	2.564,92	-278,453	0	269,291	0	125,328	70,304
10.12.2023 12:45	2.591,27	-224,431	0	218,628	0	111,166	61,473
10.12.2023 13:00	2.486,39	-224,992	0	182,444	0	99,924	54,022
10.12.2023 13:15	2.409,76	-206,309	0	154,687	0	94,366	50,711
10.12.2023 13:30	2.435,00	-59,528	0	145,09	0	100,306	49,607
10.12.2023 13:45	2.381,60	3,76	0	92,18	0	88,094	41,328
10.12.2023 14:00	2.431,18	126,827	0	85,618	0	83,682	41,88
10.12.2023 14:15	2.408,37	105,758	0	62,824	0	84,498	41,052
10.12.2023 14:30	2.491,92	238,549	0	56,347	0	83,968	41,604
10.12.2023 14:45	2.486,65	320,977	0	73,54	0	87,914	45,192
10.12.2023 15:00	2.334,48	263,068	0	107,136	0	116,426	60,922
10.12.2023 15:15	2.144,41	250,028	0	162,755	0	125,488	66,165
10.12.2023 15:30	2.137,47	314,094	0	70,424	0	72,064	34,981
10.12.2023 15:45	2.145,04	347,8	0	75,269	0	74,79	34,981
10.12.2023 16:00	2.184,64	416,872	0	64,647	0	68,322	31,669
10.12.2023 16:15	2.218,02	461,803	0	54,356	0	63,926	29,737
10.12.2023 16:30	2.263,99	550,703	0	67,402	0	67,124	29,461
10.12.2023 16:45	2.273,01	548,547	0	69,104	0	64,444	29,461
10.12.2023 17:00	2.365,51	615,566	0	74,467	0	61,576	29,461
10.12.2023 17:15	2.499,28	675,67	0	74,764	0	65,052	29,461
10.12.2023 17:30	2.559,57	589,714	0	56,053	0	64,056	29,461
10.12.2023 17:45	2.555,69	399,646	0	22,868	0	63,364	29,461
10.12.2023 18:00	2.612,61	345,429	0	26,053	0	67,096	29,461
10.12.2023 18:15	2.690,74	297,873	0	24,808	0	66,468	29,461
10.12.2023 18:30	2.757,06	333,706	0	53,267	0	64,328	29,461
10.12.2023 18:45	2.582,87	182,35	0	75,727	0	67,68	29,461
10.12.2023 19:00	2.474,32	25,509	0	78,437	0	66,416	29,461
10.12.2023 19:15	2.400,84	-92,885	0	76,452	0	64,924	29,461
10.12.2023 19:30	2.376,67	-159,952	0	79,43	0	67,78	29,461
10.12.2023 19:45	2.406,75	-156,238	0	70,6	0	66,688	29,461
10.12.2023 20:00	2.509,61	-89,457	0	75,593	0	64,556	29,461

10.12.2023 20:15	2.406,93	-164,988	0	79,71	0	67,76	29,461
10.12.2023 20:30	2.267,79	-172,342	0	81,074	0	67,256	29,461
10.12.2023 20:45	2.165,93	-118,023	0	81,029	0	65,44	29,461
10.12.2023 21:00	2.212,28	-70,153	0	34,289	0	68,532	29,461
10.12.2023 21:15	2.207,65	-13,24	0	30,674	0	67,516	29,461
10.12.2023 21:30	2.194,53	25,658	0	29,4	0	65,664	29,461
10.12.2023 21:45	2.120,21	6,903	0	30,94	0	69,808	29,461
10.12.2023 22:00	2.029,79	49,359	0	71,666	0	68,66	29,461
10.12.2023 22:15	2.098,75	174,487	0	71,903	0	67,38	29,461
10.12.2023 22:30	2.050,66	183,497	0	62,066	0	69,128	29,461
10.12.2023 22:45	1.992,41	188,379	0	64,288	0	68,656	29,461
10.12.2023 23:00	1.899,80	180,798	0	64,096	0	66,24	29,461
10.12.2023 23:15	1.857,33	222,033	0	69,103	0	68,768	29,461
10.12.2023 23:30	1.804,60	248,052	0	66,823	0	68,312	29,461
10.12.2023 23:45	1.763,05	256,617	0	37,6	0	65,988	29,461
11.12.2023 00:00	1.711,46	259,668	0	43,6	0	68,4	29,461
11.12.2023 00:15	1.601,30	185,754	0	24,4	0	67,436	29,461
11.12.2023 00:30	1.645,09	211,236	0	0	0	65,624	29,461
11.12.2023 00:45	1.558,50	202,725	0	0	0	69,036	29,461
11.12.2023 01:00	1.527,25	234,79	0	0	0	67,784	29,461
11.12.2023 01:15	1.464,75	238,959	0	9,6	0	65,692	29,461
11.12.2023 01:30	1.353,49	253,306	0	45,6	0	68,428	29,461
11.12.2023 01:45	1.334,26	262,947	0	46,8	0	67,996	29,461
11.12.2023 02:00	1.331,16	284,665	0	45,6	0	66,1	29,461
11.12.2023 02:15	1.341,25	278,553	0	43,2	0	68,592	29,461
11.12.2023 02:30	1.361,95	296,492	0	54,398	0	68,092	29,461
11.12.2023 02:45	1.307,10	257,053	0	71,903	0	65,74	29,461
11.12.2023 03:00	1.276,29	238,595	0	77,933	0	68,892	29,461
11.12.2023 03:15	1.263,31	244,377	0	65,49	0	68,36	29,461
11.12.2023 03:30	1.270,15	236,221	0	64,764	0	65,92	29,461
11.12.2023 03:45	1.293,15	254,324	0	65,016	0	68,668	29,461
11.12.2023 04:00	1.310,49	254,788	0	62,645	0	68,384	29,461
11.12.2023 04:15	1.353,14	272,154	0	67,387	0	66,288	29,461
11.12.2023 04:30	1.421,57	325,103	0	63,076	0	69,032	29,461

11.12.2023 04:45	1.467,77	358,555	0	59,907	0	68,396	29,461
11.12.2023 05:00	1.532,47	376,183	0	56,78	0	66,228	29,461
11.12.2023 05:15	1.661,64	406,209	0	43,092	0	69,084	29,461
11.12.2023 05:30	1.764,93	406,632	0	16,988	0	68,484	29,461
11.12.2023 05:45	1.966,29	429,672	0	19,388	0	67,444	29,461
11.12.2023 06:00	2.254,37	360,093	0	15,448	0	69,456	29,461
11.12.2023 06:15	2.759,63	330,346	0	1,333	0	68,832	29,461
11.12.2023 06:30	3.066,14	166,64	0	0	0	66,676	29,461
11.12.2023 06:45	4.257,28	56,524	0	0	0	67,82	29,461
11.12.2023 07:00	4.886,85	-57,204	0	0	0	67,388	29,461
11.12.2023 07:15	4.894,21	-65,184	0	0	0	64,752	29,461
11.12.2023 07:30	4.217,14	-123,556	0	0	0	67,68	29,461
11.12.2023 07:45	5.026,56	-78,271	0	0	0	67,1	29,461
11.12.2023 08:00	5.054,57	-7,088	0	0	0	65,104	29,461
11.12.2023 08:15	3.997,67	19,538	0	0	0	68,212	29,461
11.12.2023 08:30	4.097,81	-14,432	0	0	0	68,352	29,461
11.12.2023 08:45	3.938,43	-142,804	0	0,718	0	68,252	29,461
11.12.2023 09:00	4.984,99	-164,423	0	34,073	0	83,454	37,464
11.12.2023 09:15	5.361,03	-77,05	0	67,203	0	99,466	44,364
11.12.2023 09:30	5.427,73	-112,87	0	106,778	0	108,31	52,643
11.12.2023 09:45	4.738,87	-104,338	0	162,424	0	131,656	64,785
11.12.2023 10:00	4.954,66	-157,568	0	179,744	0	147,92	66,993
11.12.2023 10:15	4.721,01	-13,073	0	125,111	0	119,116	56,782
11.12.2023 10:30	4.040,73	0,674	0	168,51	0	146,326	65,889
11.12.2023 10:45	4.203,30	10,776	0	73,957	0	103,876	45,467
11.12.2023 11:00	5.527,91	-26,939	0	61,3	0	93,9	42,708
11.12.2023 11:15	5.677,79	-52,126	0	89,16	0	109,85	48,779
11.12.2023 11:30	5.675,28	-2,447	0	124,571	0	124,474	56,23
11.12.2023 11:45	5.658,10	-44,847	0	95,039	0	113,182	49,883
11.12.2023 12:00	4.756,86	-22,13	0	100,368	0	115,778	50,711
11.12.2023 12:15	4.074,82	-29,558	0	82,25	0	105,174	47,399
11.12.2023 12:30	3.939,58	-2,102	0	100,915	0	108,232	50,435
11.12.2023 12:45	3.919,47	-34,464	0	131,37	0	120,766	57,334
11.12.2023 13:00	3.892,48	-26,744	0	87,108	0	107,146	48,227

11.12.2023 13:15	3.768,46	-91,413	0	74,498	0	98,22	45,743
11.12.2023 13:30	3.767,20	-39,674	0	115,21	0	117,688	54,298
11.12.2023 13:45	3.752,11	69,922	0	120,207	0	127,33	54,574
11.12.2023 14:00	3.579,21	94,378	0	66,962	0	98,158	44,088
11.12.2023 14:15	3.478,53	178,986	0	71,782	0	102,112	44,64
11.12.2023 14:30	3.498,77	203,642	0	85,273	0	105,826	47,675
11.12.2023 14:45	3.594,09	274,952	0	27,955	0	80,052	36,085
11.12.2023 15:00	3.610,26	255,022	0	49,827	0	89,936	40,5
11.12.2023 15:15	3.462,36	196,265	0	44,512	0	88,732	39,12
11.12.2023 15:30	3.498,65	184,312	0	32,547	0	79,462	36,637
11.12.2023 15:45	3.535,59	281,52	0	34,373	0	83,748	37,464
11.12.2023 16:00	3.509,47	313,326	0	6,285	0	71,788	31,393
11.12.2023 16:15	3.458,36	348,911	0	0,374	0	68,528	29,461
11.12.2023 16:30	3.359,33	320,972	0	0	0	69,872	29,461
11.12.2023 16:45	3.448,85	374,633	0	0	0	69,392	29,461
11.12.2023 17:00	3.437,21	345,788	0	0,607	0	67,144	29,461
11.12.2023 17:15	3.488,81	325,038	0	0,059	0	69,284	29,461
11.12.2023 17:30	3.478,73	234,869	0	0,044	0	69,228	29,461
11.12.2023 17:45	3.508,35	111,219	0	1,896	0	66,992	29,461
11.12.2023 18:00	3.442,15	65,19	0	1,896	0	70,792	29,461
11.12.2023 18:15	3.490,34	-48,109	0	10,545	0	70,336	29,461
11.12.2023 18:30	3.416,92	-161,996	0	19,121	0	68,336	29,461
11.12.2023 18:45	3.205,42	-229,766	0	24,601	0	71,356	29,461
11.12.2023 19:00	3.152,53	-273,205	0	22,453	0	70,612	29,461
11.12.2023 19:15	3.164,22	-327,384	0	25,579	0	69,18	29,461
11.12.2023 19:30	3.117,95	-337,031	0	27,445	0	71,044	29,461
11.12.2023 19:45	3.037,04	-390,384	0	26,823	0	70,76	29,461
11.12.2023 20:00	2.995,35	-357,009	0	27,134	0	68,752	29,461
11.12.2023 20:15	2.878,60	-329,081	0	28,156	0	70,984	29,461
11.12.2023 20:30	2.710,89	-382,498	0	30,807	0	70,624	29,461
11.12.2023 20:45	2.690,94	-290,956	0	20,795	0	70,684	29,461
11.12.2023 21:00	2.690,00	-203,159	0	0	0	70,54	29,461
11.12.2023 21:15	2.669,57	-113,885	0	0	0	70,108	29,461
11.12.2023 21:30	2.618,05	-74,563	0	0	0	68,588	29,461

11.12.2023 21:45	2.540,80	-65,567	0	0	0	71,336	29,461
11.12.2023 22:00	2.460,31	-18,566	0	0	0	70,848	29,461
11.12.2023 22:15	2.560,81	127,486	0	0	0	71,348	29,461
11.12.2023 22:30	2.410,69	102,413	0	0	0	71,224	29,461
11.12.2023 22:45	2.330,70	131,796	0	0	0	71,236	29,461
11.12.2023 23:00	2.218,38	116,275	0	0	0	68,916	29,461
11.12.2023 23:15	2.251,59	199,742	0	0	0	72,124	29,461
11.12.2023 23:30	2.161,44	210,193	0	0	0	71,976	29,461
11.12.2023 23:45	2.142,17	215,981	0	0	0	72,704	29,461
12.12.2023 00:00	2.021,59	186,396	0	0	0	72,128	29,461
12.12.2023 00:15	1.841,84	119,11	0	20,543	0	71,84	29,461
12.12.2023 00:30	1.732,69	135,446	0	33,029	0	70,204	29,461
12.12.2023 00:45	1.694,28	160,262	0	32,569	0	72,252	29,461
12.12.2023 01:00	1.654,92	181,887	0	32,658	0	72,804	29,461
12.12.2023 01:15	1.655,02	200,784	0	33,414	0	72,144	29,461
12.12.2023 01:30	1.582,31	180,147	0	31,118	0	71,728	29,461
12.12.2023 01:45	1.545,33	187,719	0	34,095	0	71,772	29,461
12.12.2023 02:00	1.599,64	216,864	0	30,525	0	69,652	29,461
12.12.2023 02:15	1.585,55	228,67	0	33,754	0	72,332	29,461
12.12.2023 02:30	1.574,06	238,54	0	32,155	0	72,44	29,461
12.12.2023 02:45	1.573,39	205,131	0	32,436	0	71,492	29,461
12.12.2023 03:00	1.562,43	205,17	0	31,133	0	71,832	29,461
12.12.2023 03:15	1.549,18	211,498	0	28,422	0	71,3	29,461
12.12.2023 03:30	1.565,07	216,918	0	6,087	0	69,52	29,461
12.12.2023 03:45	1.591,93	243,8	0	0	0	72,472	29,461
12.12.2023 04:00	1.611,92	247,704	0	0	0	72,46	29,461
12.12.2023 04:15	1.681,76	260,943	0	0	0	72,296	29,461
12.12.2023 04:30	1.711,64	291,232	0	0	0	72,176	29,461
12.12.2023 04:45	1.781,35	322,733	0	0	0	71,888	29,461
12.12.2023 05:00	1.840,22	352,738	0	0	0	70,76	29,461
12.12.2023 05:15	1.979,15	352,2	0	6,828	0	72,856	29,461
12.12.2023 05:30	2.001,61	338,12	0	19,402	0	72,744	29,461
12.12.2023 05:45	2.286,39	363,067	0	24,172	0	72,756	29,461
12.12.2023 06:00	2.522,81	272,77	0	21,328	0	72,016	29,461

12.12.2023 06:15	3.023,16	173,78	0	3,821	0	69,876	29,461
12.12.2023 06:30	3.317,42	102,916	0	0	0	67,96	29,461
12.12.2023 06:45	3.370,12	-62,886	0	0,03	0	70,624	29,461
12.12.2023 07:00	3.660,26	-154,672	0	0	0	70,796	29,461
12.12.2023 07:15	5.168,90	-159,486	0	0	0	69,436	29,461
12.12.2023 07:30	5.338,05	-212,947	0	0	0	68,592	29,461
12.12.2023 07:45	4.988,28	-132,381	0	0	0	68,82	29,461
12.12.2023 08:00	4.687,14	-142,154	0	0	0	67,68	29,461
12.12.2023 08:15	5.099,04	-164,337	0	0	0	69,58	29,461
12.12.2023 08:30	4.383,83	-189,915	0	2,585	0	70,954	30,289
12.12.2023 08:45	4.127,60	-189,527	0	17,779	0	75,672	34,153
12.12.2023 09:00	3.984,10	-196,035	0	39,272	0	85,978	38,844
12.12.2023 09:15	3.928,98	-73,797	0	71,205	0	100,654	47,123
12.12.2023 09:30	4.034,82	-109,273	0	109,645	0	115,08	60,094
12.12.2023 09:45	4.199,97	-49,777	0	95,742	0	119,658	54,574
12.12.2023 10:00	4.094,21	-96,209	0	328,701	0	231,794	143,711
12.12.2023 10:15	4.326,15	-75,154	0	255,245	0	209,2	111,699
12.12.2023 10:30	5.654,32	-26,363	0	199,421	0	160,176	74,72
12.12.2023 10:45	5.493,95	-31,621	0	528,797	0	259,708	175,447
12.12.2023 11:00	5.818,40	-16,422	0	392,868	0	223,884	161,649
12.12.2023 11:15	5.285,37	-123,876	0	462,973	0	260,406	151,99
12.12.2023 11:30	5.781,69	-73,026	0	438,015	0	234,866	128,809
12.12.2023 11:45	4.023,76	-65,81	0	522,01	0	264,45	147,299
12.12.2023 12:00	3.834,45	-155,677	0	593,488	0	356,41	184,554
12.12.2023 12:15	3.741,66	-190,752	0	687,669	0	368,184	205,803
12.12.2023 12:30	3.758,08	-189,156	0	620,497	0	333,372	194,213
12.12.2023 12:45	3.791,46	-213,151	0	485,081	0	289,352	147,023
12.12.2023 13:00	3.778,60	-239,683	0	610,395	0	320,06	188,141
12.12.2023 13:15	3.680,21	-175,094	0	507,498	0	267,559	135,156
12.12.2023 13:30	3.633,91	-111,268	0	494,163	0	248,174	131,569
12.12.2023 13:45	3.607,11	-114,878	0	451,883	0	238,906	126,325
12.12.2023 14:00	3.438,52	-30,327	0	391,422	0	221,538	115,563
12.12.2023 14:15	3.461,93	95,873	0	360,337	0	206,242	105,352
12.12.2023 14:30	3.359,31	100,049	0	295,225	0	180,044	94,037



12.12.2023 14:45	3.404,00	159,359	0	198,661	0	143,928	71,408
12.12.2023 15:00	3.426,84	202,604	0	111,052	0	113,696	52,091
12.12.2023 15:15	3.264,19	240,583	0	97,889	0	107,526	48,779
12.12.2023 15:30	3.264,31	275,971	0	56,971	0	86,84	40,5
12.12.2023 15:45	3.326,42	344,531	0	16,281	0	76,81	33,325
12.12.2023 16:00	3.405,46	420,289	0	2,469	0	72,698	30,289
12.12.2023 16:15	3.360,71	484,319	0	0,032	0	71,22	29,461
12.12.2023 16:30	3.300,16	427,691	0	0	0	70,696	29,461
12.12.2023 16:45	3.430,02	521,712	0	0	0	70,556	29,461
12.12.2023 17:00	3.396,77	434,715	0	0	0	67,312	29,461
12.12.2023 17:15	3.348,97	355,523	0	0	0	69,504	29,461
12.12.2023 17:30	3.349,25	331,395	0	0	0	69,788	29,461
12.12.2023 17:45	3.400,23	227,254	0	0,015	0	70,756	29,461
12.12.2023 18:00	3.380,96	121,536	0	0,592	0	70,904	29,461
12.12.2023 18:15	3.420,86	14,544	0	10,442	0	70,96	29,461
12.12.2023 18:30	3.433,53	-22,835	0	14,396	0	69,672	29,461
12.12.2023 18:45	3.307,84	-181,091	0	16,144	0	72,232	29,461
12.12.2023 19:00	3.254,70	-265,728	0	12,53	0	72,704	29,461
12.12.2023 19:15	3.157,56	-348,346	0	16,44	0	71,66	29,461
12.12.2023 19:30	3.121,96	-359,392	0	20,306	0	72,192	29,461
12.12.2023 19:45	3.082,01	-337,5	0	21,269	0	71,28	29,461
12.12.2023 20:00	2.992,10	-327,321	0	22,972	0	69,668	29,461
12.12.2023 20:15	2.826,33	-367,458	0	25,075	0	71,796	29,461
12.12.2023 20:30	2.777,23	-302,686	0	25,756	0	72,012	29,461
12.12.2023 20:45	2.684,24	-272,505	0	23,179	0	71,6	29,461
12.12.2023 21:00	2.626,17	-254,084	0	25,904	0	70,8	29,461
12.12.2023 21:15	2.633,78	-144,146	0	23,238	0	71,08	29,461
12.12.2023 21:30	2.614,47	-67,562	0	26,112	0	68,896	29,461
12.12.2023 21:45	2.461,52	-69,191	0	10,812	0	71,248	29,461
12.12.2023 22:00	2.420,98	-15,705	0	0	0	71,516	29,461
12.12.2023 22:15	2.481,41	134,492	0	0	0	71,948	29,461
12.12.2023 22:30	2.322,05	101,05	0	0	0	72,588	29,461
12.12.2023 22:45	2.291,54	138,526	0	0	0	72,08	29,461
12.12.2023 23:00	2.259,41	122,852	0	0	0	69,952	29,461

12.12.2023 23:15	2.312,47	182,481	0	0	0	73,012	29,461
12.12.2023 23:30	2.202,45	170,008	0	0	0	72,984	29,461
12.12.2023 23:45	2.142,17	148,344	0	0	0	72,708	29,461
13.12.2023 00:00	1.992,41	126,353	0	0	0	72,944	29,461
13.12.2023 00:15	1.731,65	80,206	0	0	0	72,184	29,461
13.12.2023 00:30	1.699,77	122,062	0	0	0	70,312	29,461
13.12.2023 00:45	1.672,17	132,23	0	0	0	72,708	29,461
13.12.2023 01:00	1.662,34	174,109	0	0	0	72,88	29,461
13.12.2023 01:15	1.634,09	181,707	0	12,338	0	72,288	29,461
13.12.2023 01:30	1.571,98	154,339	0	29,77	0	72,752	29,461
13.12.2023 01:45	1.521,70	154,734	0	30,066	0	72,168	29,461
13.12.2023 02:00	1.531,14	172,701	0	31,533	0	70,148	29,461
13.12.2023 02:15	1.522,65	186,27	0	30,2	0	72,988	29,461
13.12.2023 02:30	1.536,01	195,611	0	33,28	0	73,268	29,461
13.12.2023 02:45	1.502,83	161,936	0	30,792	0	72,58	29,461
13.12.2023 03:00	1.513,23	172,877	0	30,866	0	72,904	29,461
13.12.2023 03:15	1.573,86	177,05	0	31,71	0	72,688	29,461
13.12.2023 03:30	1.656,18	164,043	0	25,742	0	70,98	29,461
13.12.2023 03:45	1.706,80	183,802	0	23,742	0	73,6	29,461
13.12.2023 04:00	1.746,55	171,744	0	23,964	0	73,12	29,461
13.12.2023 04:15	1.755,31	166,759	0	23,357	0	72,496	29,461
13.12.2023 04:30	1.680,33	224,448	0	18,558	0	72,308	29,461
13.12.2023 04:45	1.771,45	276,347	0	19,787	0	72,204	29,461
13.12.2023 05:00	1.797,32	284,31	0	17,818	0	70,036	29,461
13.12.2023 05:15	1.889,22	313,738	0	17,196	0	72,56	29,461
13.12.2023 05:30	2.033,46	334,738	0	11,138	0	72,864	29,461
13.12.2023 05:45	2.231,69	369,151	0	0	0	72,232	29,461
13.12.2023 06:00	2.652,20	278,75	0	0	0	72,736	29,461
13.12.2023 06:15	3.141,23	231,095	0	0	0	71,764	29,461
13.12.2023 06:30	3.320,20	85,932	0	0	0	70,74	29,461
13.12.2023 06:45	3.460,48	-42,046	0	0	0	71,02	29,461
13.12.2023 07:00	3.898,65	-151,793	0	0	0	69,184	29,461
13.12.2023 07:15	5.138,62	-181,161	0	0	0	69,16	29,461
13.12.2023 07:30	5.367,71	-162,885	0	0	0	68,244	29,461

13.12.2023 07:45	4.768,52	-178,572	0	0	0	69,06	29,461
13.12.2023 08:00	5.098,03	-159,324	0	0	0	68,564	29,461
13.12.2023 08:15	5.198,95	-172,438	0	0	0	69,484	29,461
13.12.2023 08:30	4.110,48	-188,232	0	1,466	0	69,28	29,737
13.12.2023 08:45	4.076,95	-173,231	0	10,852	0	73,598	32,497
13.12.2023 09:00	4.912,67	-239,646	0	28,485	0	78,098	36,085
13.12.2023 09:15	5.568,81	-180,808	0	43,761	0	85,932	39,12
13.12.2023 09:30	5.418,88	-185,766	0	79,629	0	102,126	47,123
13.12.2023 09:45	5.574,63	-202,054	0	99,211	0	104,428	50,987
13.12.2023 10:00	4.101,66	-128,462	0	127,193	0	118,234	56,23
13.12.2023 10:15	4.358,32	-64,463	0	55,669	0	91,044	41,604
13.12.2023 10:30	4.346,79	-37,799	0	125,294	0	105,542	55,954
13.12.2023 10:45	4.288,15	-32,29	0	199,343	0	123,256	75,548
13.12.2023 11:00	4.122,63	-64,954	0	321,419	0	179,17	102,04
13.12.2023 11:15	4.026,77	-66,982	0	440,782	0	218,836	127,153
13.12.2023 11:30	4.057,23	-87,891	0	245,301	0	166,168	85,758
13.12.2023 11:45	4.014,39	-127,337	0	407,226	0	230,498	116,666
13.12.2023 12:00	3.896,72	-146,699	0	770,716	0	308,674	227,329
13.12.2023 12:15	3.429,65	-444,335	0	815,055	0	469,347	205,251
13.12.2023 12:30	3.457,92	-365,91	0	784,4	0	400,9	182,622
13.12.2023 12:45	3.732,35	-174,014	0	261,495	0	237,858	82,999
13.12.2023 13:00	3.638,30	-110,077	0	390,331	0	221,304	116,666
13.12.2023 13:15	3.503,90	-177,666	0	297,088	0	198,422	108,388
13.12.2023 13:30	3.398,82	-188,866	0	373,249	0	212,214	113,355
13.12.2023 13:45	3.437,93	-171,401	0	353,046	0	218,148	106,732
13.12.2023 14:00	3.450,00	-61,839	0	297,209	0	177,098	95,693
13.12.2023 14:15	3.432,49	3,523	0	197,41	0	144,496	70,58
13.12.2023 14:30	3.430,23	113,779	0	144,134	0	127,11	58,99
13.12.2023 14:45	3.334,04	126	0	120,904	0	118,56	54,574
13.12.2023 15:00	3.231,07	100,041	0	94,71	0	107,306	49,055
13.12.2023 15:15	3.228,31	107,449	0	74,143	0	98,698	45,467
13.12.2023 15:30	3.304,61	166,857	0	47,057	0	87,606	39,948
13.12.2023 15:45	3.266,88	194,536	0	22,04	0	80,408	34,429
13.12.2023 16:00	3.245,79	258,708	0	3,263	0	72,232	30,289

13.12.2023 16:15	3.120,23	254,101	0	0,016	0	70,752	29,461
13.12.2023 16:30	3.120,66	256,415	0	0	0	71,196	29,461
13.12.2023 16:45	3.270,42	383,204	0	0	0	70,956	29,461
13.12.2023 17:00	3.268,12	328,381	0	0	0	68,66	29,461
13.12.2023 17:15	3.339,51	284,781	0	0	0	70,052	29,461
13.12.2023 17:30	3.319,61	270,133	0	0,237	0	69,912	29,461
13.12.2023 17:45	3.302,20	121,67	0	1,481	0	71,252	29,461
13.12.2023 18:00	3.412,84	91,344	0	1,999	0	71,38	29,461
13.12.2023 18:15	3.233,27	-52,676	0	12,737	0	71,072	29,461
13.12.2023 18:30	3.257,03	-106,687	0	16,766	0	70,8	29,461
13.12.2023 18:45	3.108,68	-216,514	0	18,484	0	70,732	29,461
13.12.2023 19:00	3.067,68	-280,591	0	18,099	0	70,116	29,461
13.12.2023 19:15	3.052,14	-317,012	0	20,691	0	71,992	29,461
13.12.2023 19:30	2.997,56	-356,503	0	16,529	0	71,568	29,461
13.12.2023 19:45	3.005,81	-332,881	0	15,285	0	71,068	29,461
13.12.2023 20:00	2.991,44	-300,698	0	21,002	0	70,976	29,461
13.12.2023 20:15	2.956,35	-264,154	0	25,786	0	71,104	29,461
13.12.2023 20:30	2.804,80	-249,509	0	24,423	0	70,912	29,461
13.12.2023 20:45	2.706,94	-228,623	0	26,793	0	70,684	29,461
13.12.2023 21:00	2.675,04	-177,317	0	26,615	0	68,964	29,461
13.12.2023 21:15	2.640,76	-122,259	0	20,321	0	70,98	29,461
13.12.2023 21:30	2.671,10	-52,545	0	0	0	71,64	29,461
13.12.2023 21:45	2.670,62	-48,291	0	0	0	71,156	29,461
13.12.2023 22:00	2.530,31	-67,017	0	0	0	70,852	29,461
13.12.2023 22:15	2.500,84	32,437	0	0	0	71,38	29,461
13.12.2023 22:30	2.380,83	81,196	0	0	0	71,372	29,461
13.12.2023 22:45	2.250,91	92,878	0	0	0	71,452	29,461
13.12.2023 23:00	2.199,79	121,752	0	0	0	70,324	29,461
13.12.2023 23:15	2.201,63	158,351	0	0	0	72,168	29,461
13.12.2023 23:30	2.131,46	189,134	0	0	0	71,996	29,461
13.12.2023 23:45	2.052,35	174,928	0	0	0	72,884	29,461
14.12.2023 00:00	1.982,08	184,052	0	0	0	72,62	29,461
14.12.2023 00:15	1.821,63	94,311	0	0	0	72,172	29,461
14.12.2023 00:30	1.801,22	125,197	0	0	0	71,76	29,461

14.12.2023 00:45	1.721,00	132,737	0	9,909	0	71,628	29,461
14.12.2023 01:00	1.697,13	143,103	0	26,763	0	70,9	29,461
14.12.2023 01:15	1.598,22	127,267	0	26,112	0	72,644	29,461
14.12.2023 01:30	1.548,21	113,027	0	26,319	0	72,432	29,461
14.12.2023 01:45	1.568,40	168,455	0	27,06	0	71,88	29,461
14.12.2023 02:00	1.540,56	146,881	0	29,03	0	72,072	29,461
14.12.2023 02:15	1.562,94	176,695	0	31,325	0	72,148	29,461
14.12.2023 02:30	1.520,50	177,055	0	28,881	0	72,16	29,461
14.12.2023 02:45	1.532,53	182,226	0	31,34	0	71,732	29,461
14.12.2023 03:00	1.517,32	162,916	0	27,859	0	69,996	29,461
14.12.2023 03:15	1.568,20	171,36	0	26,364	0	72,372	29,461
14.12.2023 03:30	1.565,50	190,749	0	23,446	0	72,592	29,461
14.12.2023 03:45	1.505,46	185,2	0	23,712	0	72,284	29,461
14.12.2023 04:00	1.515,83	181,606	0	24,705	0	71,66	29,461
14.12.2023 04:15	1.641,02	233,425	0	0	0	71,56	29,461
14.12.2023 04:30	1.741,55	270,093	0	0	0	72,088	29,461
14.12.2023 04:45	1.771,28	308,146	0	0	0	71,82	29,461
14.12.2023 05:00	1.809,70	307,276	0	0	0	70,24	29,461
14.12.2023 05:15	1.961,43	380,515	0	0	0	71,972	29,461
14.12.2023 05:30	2.152,12	402,607	0	0	0	72,66	29,461
14.12.2023 05:45	2.262,28	386,29	0	0	0	72,82	29,461
14.12.2023 06:00	2.630,18	285,557	0	18,262	0	72,46	29,461
14.12.2023 06:15	3.124,74	275,792	0	3,451	0	71,832	29,461
14.12.2023 06:30	3.241,75	97,522	0	0	0	72,288	29,461
14.12.2023 06:45	4.241,92	-47,399	0	0,015	0	72,44	29,461
14.12.2023 07:00	5.100,11	-156,971	0	0	0	70,652	29,461
14.12.2023 07:15	5.161,01	-173,79	0	0	0	71,544	29,461
14.12.2023 07:30	4.590,60	-183,603	0	0	0	71,14	29,461
14.12.2023 07:45	5.130,97	-177,81	0	0	0	71,512	29,461
14.12.2023 08:00	5.089,06	-135,265	0	0	0	69,596	29,461
14.12.2023 08:15	4.339,34	-36,727	0	0	0	69,876	29,461
14.12.2023 08:30	4.548,58	-129,802	0	0	0	69,116	29,461
14.12.2023 08:45	5.642,13	-157,617	0	1,55	0	70,286	30,289
14.12.2023 09:00	5.690,39	-229,966	143,92	224,219	0	70,302	31,945

14.12.2023 09:15	5.659,47	-151,926	87,248	6,49	0	74,064	31,669
14.12.2023 09:30	5.101,86	-64,291	29,692	23,823	0	73,918	34,429
14.12.2023 09:45	5.481,16	-54,443	0	67,229	0	89,566	44,364
14.12.2023 10:00	5.215,62	62,247	0	170,128	0	95,268	40,224
14.12.2023 10:15	4.521,66	135,126	0	36,274	0	87,092	38,292
14.12.2023 10:30	4.437,64	108,74	0	41,647	0	86,872	39,12
14.12.2023 10:45	5.104,85	140,064	0	32,32	0	85,616	36,913
14.12.2023 11:00	6.074,87	64,205	143,384	341,928	0	83,198	36,361
14.12.2023 11:15	6.175,14	81,321	23,672	238,548	0	99,382	43,536
14.12.2023 11:30	5.841,35	113,46	135,096	330,907	0	120,772	54,574
14.12.2023 11:45	6.155,59	140,97	61,432	267,928	0	121,656	54,574
14.12.2023 12:00	4.899,70	89,942	84,064	270,148	0	118,156	57,334
14.12.2023 12:15	4.456,63	170,262	0	156,924	0	124,094	65,613
14.12.2023 12:30	4.330,07	142,08	0	159,337	0	126,222	64,509
14.12.2023 12:45	4.244,96	27,223	0	141,396	0	123,474	60,094
14.12.2023 13:00	4.108,73	-11,103	0	278,912	0	151,022	88,794
14.12.2023 13:15	3.950,02	-62,614	0	232,653	0	149,888	77,479
14.12.2023 13:30	3.875,56	-22,175	0	146,149	0	131,252	58,162
14.12.2023 13:45	3.859,00	96,509	0	103,469	0	112,892	52,643
14.12.2023 14:00	3.663,91	113,952	0	62,835	0	97,812	43,26
14.12.2023 14:15	3.522,24	261,153	0	42,152	0	82,348	37,74
14.12.2023 14:30	3.506,98	275,855	0	30,726	0	80,44	35,809
14.12.2023 14:45	3.516,79	334,946	0	23,71	0	78,1	34,981
14.12.2023 15:00	3.515,80	345,085	0	57,033	0	86,888	41,88
14.12.2023 15:15	3.438,20	334,812	0	56,009	0	91,962	40,224
14.12.2023 15:30	3.455,19	399,939	0	138,796	0	117,408	58,99
14.12.2023 15:45	3.333,91	358,631	0	69,447	0	100,094	44,364
14.12.2023 16:00	3.377,38	409,226	0	24,26	0	77,858	35,257
14.12.2023 16:15	3.360,54	424,859	0	1,288	0	69,236	30,013
14.12.2023 16:30	3.377,38	439,958	0	0	0	67,916	29,461
14.12.2023 16:45	3.357,23	421,142	0	0	0	67,768	29,461
14.12.2023 17:00	3.405,67	383,607	0	0	0	66,204	29,461
14.12.2023 17:15	3.437,39	370,255	0	0	0	67,932	29,461
14.12.2023 17:30	3.467,15	306,929	0	0	0	67,692	29,461

14.12.2023 17:45	3.379,11	175,536	0	1,526	0	68,124	29,461
14.12.2023 18:00	3.299,63	75,244	0	1,451	0	68,72	29,461
14.12.2023 18:15	3.328,97	46,548	0	19,091	0	70,42	29,461
14.12.2023 18:30	3.239,32	-93,506	0	19,269	0	70,584	29,461
14.12.2023 18:45	3.183,52	-209,446	0	23,757	0	70,304	29,461
14.12.2023 19:00	3.327,17	-179,68	0	18,825	0	68,884	29,461
14.12.2023 19:15	3.198,61	-286,755	0	18,78	0	70,372	29,461
14.12.2023 19:30	3.116,87	-330,52	0	16,692	0	70,72	29,461
14.12.2023 19:45	3.072,92	-297,543	0	23,49	0	69,972	29,461
14.12.2023 20:00	2.975,98	-336,199	0	26,349	0	70,172	29,461
14.12.2023 20:15	2.927,57	-315,695	0	27,948	0	70,156	29,461
14.12.2023 20:30	2.816,09	-281,811	0	26,897	0	69,736	29,461
14.12.2023 20:45	2.767,85	-197,117	0	29,163	0	69,224	29,461
14.12.2023 21:00	2.767,26	-130,14	0	29,326	0	68,472	29,461
14.12.2023 21:15	2.797,81	10,417	0	17,744	0	70,608	29,461
14.12.2023 21:30	2.719,89	33,158	0	0	0	70,432	29,461
14.12.2023 21:45	2.609,41	18,192	0	0	0	69,948	29,461
14.12.2023 22:00	2.569,19	68,806	0	0	0	69,724	29,461
14.12.2023 22:15	2.569,25	197,276	0	0	0	69,788	29,461
14.12.2023 22:30	2.459,82	221,928	0	0	0	70,356	29,461
14.12.2023 22:45	2.349,72	215,48	0	0	0	70,26	29,461
14.12.2023 23:00	2.309,09	196,989	0	0	0	69,632	29,461
14.12.2023 23:15	2.290,71	238,253	0	0	0	71,252	29,461
14.12.2023 23:30	2.160,36	243,063	0	0	0	70,896	29,461
14.12.2023 23:45	2.160,48	252,016	0	0	0	71,016	29,461
15.12.2023 00:00	2.059,67	272,309	0	0	0	70,208	29,461
15.12.2023 00:15	1.999,55	270,883	0	0	0	70,088	29,461
15.12.2023 00:30	1.860,25	234,415	0	20,528	0	70,256	29,461
15.12.2023 00:45	1.788,89	221,344	0	29,252	0	70,18	29,461
15.12.2023 01:00	1.729,18	233,305	0	30,214	0	69,508	29,461
15.12.2023 01:15	1.650,33	244,442	0	29,815	0	71,052	29,461
15.12.2023 01:30	1.609,86	219,631	0	29,355	0	71,044	29,461
15.12.2023 01:45	1.599,66	237,822	0	29,889	0	70,312	29,461
15.12.2023 02:00	1.579,11	209,257	0	29,578	0	70,068	29,461

15.12.2023 02:15	1.609,94	218,996	0	30,777	0	69,696	29,461
15.12.2023 02:30	1.579,76	212,117	0	30,94	0	69,356	29,461
15.12.2023 02:45	1.559,84	214,126	0	31,77	0	68,608	29,461
15.12.2023 03:00	1.566,97	240,789	0	28,719	0	68,792	29,461
15.12.2023 03:15	1.525,86	231,142	0	26,734	0	69,668	29,461
15.12.2023 03:30	1.521,67	226,999	0	23,076	0	69,128	29,461
15.12.2023 03:45	1.490,65	225,101	0	22,039	0	69,152	29,461
15.12.2023 04:00	1.520,26	243,633	0	21,802	0	69	29,461
15.12.2023 04:15	1.598,77	266,289	0	10,279	0	69,032	29,461
15.12.2023 04:30	1.668,26	328,197	0	0	0	68,796	29,461
15.12.2023 04:45	1.758,00	354,564	0	0	0	68,54	29,461
15.12.2023 05:00	1.827,00	342,278	0	0	0	67,536	29,461
15.12.2023 05:15	1.957,79	391,942	0	0	0	68,328	29,461
15.12.2023 05:30	1.998,17	369,02	0	0	0	68,704	29,461
15.12.2023 05:45	2.113,39	360,161	0	5,051	0	68,876	29,461
15.12.2023 06:00	2.320,73	291,066	0	12,515	0	68,756	29,461
15.12.2023 06:15	2.738,47	214,721	0	0	0	69,008	29,461
15.12.2023 06:30	3.058,08	115,643	0	0	0	68,62	29,461
15.12.2023 06:45	3.228,11	17,051	0	0	0	68,652	29,461
15.12.2023 07:00	3.327,26	-96,651	0	0	0	67,8	29,461
15.12.2023 07:15	3.557,19	-98,772	0	0	0	67,732	29,461
15.12.2023 07:30	3.747,03	-90,149	0	0	0	67,564	29,461
15.12.2023 07:45	3.816,71	-127,577	0	0	0	67,248	29,461
15.12.2023 08:00	3.885,88	-78,814	0	0	0	66,42	29,461
15.12.2023 08:15	3.906,13	-57,785	0	0	0	66,668	29,461
15.12.2023 08:30	3.994,75	-46,348	0	0	0	65,292	29,461
15.12.2023 08:45	4.004,71	-89,037	0	0	0	65,244	29,461
15.12.2023 09:00	3.796,55	-32,52	0	1,411	0	65,402	29,737
15.12.2023 09:15	3.826,91	-17,71	0	5,955	0	69,56	31,393
15.12.2023 09:30	3.886,78	-23,302	0	11,415	0	72,864	32,497
15.12.2023 09:45	4.007,66	8,284	0	19,503	0	74,554	33,601
15.12.2023 10:00	4.058,63	55,896	0	26,539	0	76,836	35,257
15.12.2023 10:15	4.043,15	110,474	0	29,808	0	78,36	34,981
15.12.2023 10:30	4.120,92	153,973	0	14,195	0	73,676	33,049



15.12.2023 10:45	4.179,95	182,557	0	18,811	0	76,708	34,429
15.12.2023 11:00	4.028,02	167,346	0	58,972	0	94,686	44,364
15.12.2023 11:15	4.006,55	110,346	0	90,369	0	115,742	50,435
15.12.2023 11:30	3.914,44	89,023	0	137,699	0	145,548	61,197
15.12.2023 11:45	4.021,15	180,208	0	81,14	0	112,884	47,123
15.12.2023 12:00	4.011,14	113,843	0	85,88	0	108,14	47,123
15.12.2023 12:15	3.896,96	115,053	0	88,882	0	110,676	47,399
15.12.2023 12:30	3.743,03	61,567	0	81,423	0	104,762	46,847
15.12.2023 12:45	3.789,65	69,626	0	58,347	0	91,076	40,224
15.12.2023 13:00	3.718,73	41,188	0	69,455	0	87,666	41,604
15.12.2023 13:15	3.544,80	40,45	0	59,536	0	92,552	42,708
15.12.2023 13:30	3.528,38	88,981	0	49,618	0	87,712	41,052
15.12.2023 13:45	3.389,89	78,087	0	69,895	0	86,458	43,536
15.12.2023 14:00	3.178,02	121,949	0	99,434	0	108,98	49,607
15.12.2023 14:15	3.223,73	314,473	0	98,754	0	96,744	48,227
15.12.2023 14:30	3.210,31	316,604	0	89,822	0	95,294	45,192
15.12.2023 14:45	3.171,28	364,186	0	70,588	0	87,712	42,984
15.12.2023 15:00	3.111,31	326,611	0	70,526	0	87,526	43,26
15.12.2023 15:15	3.083,66	305,756	0	46,505	0	78,858	38,292
15.12.2023 15:30	3.214,10	410,089	0	33,575	0	74,996	35,533
15.12.2023 15:45	3.085,95	341,85	0	34,945	0	74,916	36,085
15.12.2023 16:00	3.076,43	364,082	0	9,804	0	65,782	30,841
15.12.2023 16:15	3.063,83	381,004	0	0,724	0	63,644	29,461
15.12.2023 16:30	3.092,79	361,977	0	0	0	63,324	29,461
15.12.2023 16:45	3.202,48	406,513	0	0	0	63,016	29,461
15.12.2023 17:00	3.191,77	346,544	0	0	0	62,308	29,461
15.12.2023 17:15	3.152,75	316,477	0	0	0	63,292	29,461
15.12.2023 17:30	3.052,61	168,056	0	0	0	63,152	29,461
15.12.2023 17:45	2.982,53	30,612	0	0	0	63,064	29,461
15.12.2023 18:00	3.023,73	3,357	0	0	0	64,272	29,461
15.12.2023 18:15	2.955,12	-99,347	0	0	0	65,656	29,461
15.12.2023 18:30	2.965,10	-197,503	0	0	0	65,64	29,461
15.12.2023 18:45	2.905,13	-289,25	0	0	0	65,664	29,461
15.12.2023 19:00	2.864,51	-388,132	0	0	0	65,044	29,461

15.12.2023 19:15	2.775,65	-415,077	0	0	0	66,184	29,461
15.12.2023 19:30	2.775,68	-423,773	0	0	0	66,216	29,461
15.12.2023 19:45	2.875,57	-397,795	0	0	0	66,104	29,461
15.12.2023 20:00	2.825,44	-413,754	0	0	0	65,98	29,461
15.12.2023 20:15	2.845,25	-351,075	0	0	0	65,792	29,461
15.12.2023 20:30	2.685,04	-322,082	0	0	0	65,58	29,461
15.12.2023 20:45	2.484,37	-280,858	0	0	0	64,908	29,461
15.12.2023 21:00	2.473,93	-189,218	0	0	0	64,472	29,461
15.12.2023 21:15	2.435,40	-122,121	0	0	0	65,94	29,461
15.12.2023 21:30	2.395,37	-64,541	0	0	0	65,904	29,461
15.12.2023 21:45	2.355,48	-22,919	0	0	0	66,016	29,461
15.12.2023 22:00	2.335,34	45,662	0	0	0	65,876	29,461
15.12.2023 22:15	2.376,02	177,033	0	0	0	66,56	29,461
15.12.2023 22:30	2.255,61	172,757	0	0	0	66,152	29,461
15.12.2023 22:45	2.175,22	195,442	0	0	0	65,756	29,461
15.12.2023 23:00	2.144,69	218,42	0	0	0	65,228	29,461
15.12.2023 23:15	2.135,46	269,414	0	0	0	66	29,461
15.12.2023 23:30	2.085,33	302,352	0	0	0	65,864	29,461
15.12.2023 23:45	1.995,28	284,722	0	0	0	65,82	29,461
16.12.2023 00:00	1.915,07	292,661	0	0	0	65,608	29,461
16.12.2023 00:15	1.834,91	257,113	0	0	0	65,444	29,461
16.12.2023 00:30	1.720,67	176,959	0	0	0	61,204	29,461
16.12.2023 00:45	1.676,60	137,829	0	0	0	67,14	29,461
16.12.2023 01:00	1.624,89	116,546	0	0	0	65,428	29,461
16.12.2023 01:15	1.545,90	88,232	0	0	0	66,44	29,461
16.12.2023 01:30	1.465,57	106,674	0	0	0	66,108	29,461
16.12.2023 01:45	1.555,41	123,168	0	0	0	65,952	29,461
16.12.2023 02:00	1.545,04	168,542	0	0	0	65,58	29,461
16.12.2023 02:15	1.514,44	177,292	0	0	0	64,98	29,461
16.12.2023 02:30	1.514,18	186,856	0	0	0	64,72	29,461
16.12.2023 02:45	1.353,57	186,452	0	0	0	64,104	29,461
16.12.2023 03:00	1.342,80	194,344	0	0	0	63,336	29,461
16.12.2023 03:15	1.364,05	221,964	0	0	0	64,588	29,461
16.12.2023 03:30	1.333,75	206,199	0	0	0	64,292	29,461

16.12.2023 03:45	1.323,27	194,045	0	0	0	63,812	29,461
16.12.2023 04:00	1.342,89	203,973	0	0	0	63,432	29,461
16.12.2023 04:15	1.413,74	238,606	0	0	0	64,276	29,461
16.12.2023 04:30	1.423,29	263,584	0	0	0	63,828	29,461
16.12.2023 04:45	1.433,07	289,161	0	0	0	63,608	29,461
16.12.2023 05:00	1.463,07	312,992	0	0	0	63,604	29,461
16.12.2023 05:15	1.453,98	311,246	0	0	0	64,52	29,461
16.12.2023 05:30	1.473,75	328,02	0	0	0	64,288	29,461
16.12.2023 05:45	1.603,77	355,451	0	0	0	64,308	29,461
16.12.2023 06:00	1.654,79	336,669	0	1,2	0	64,132	29,461
16.12.2023 06:15	1.668,98	332,106	0	5,2	0	64,32	29,461
16.12.2023 06:30	1.737,85	332,288	0	3,6	0	64,784	29,461
16.12.2023 06:45	1.806,15	295,496	0	2	0	64,688	29,461
16.12.2023 07:00	1.823,59	223,982	0	0	0	64,132	29,461
16.12.2023 07:15	1.874,47	157,627	0	1,2	0	63,812	29,461
16.12.2023 07:30	1.946,07	121,254	0	2,8	0	63,804	29,461
16.12.2023 07:45	1.984,74	36,022	0	2	0	63,276	29,461
16.12.2023 08:00	2.182,91	-16,065	0	0,4	0	63,044	29,461
16.12.2023 08:15	2.332,08	-60,027	0	0	0	62,62	29,461
16.12.2023 08:30	2.332,25	-174,049	0	0,163	0	62,628	29,461
16.12.2023 08:45	2.375,26	-216,926	0	2,191	0	63,604	29,461
16.12.2023 09:00	2.380,03	-187,119	0	11,15	0	66,938	31,945
16.12.2023 09:15	2.493,19	-137,366	0	38,239	0	77,762	37,189
16.12.2023 09:30	2.489,56	-177,53	0	98,494	0	100,35	50,711
16.12.2023 09:45	2.491,73	-189,372	0	137,565	0	118,278	65,889
16.12.2023 10:00	2.521,45	-184,517	0	191,202	0	141,37	118,874
16.12.2023 10:15	2.466,85	-236,633	0	272,052	0	178,135	116,666
16.12.2023 10:30	2.426,76	-346,092	0	258,951	0	199,354	98,453
16.12.2023 10:45	2.365,60	-360,152	0	461,713	1,544	282,413	169,928
16.12.2023 11:00	2.383,85	-376,86	0	452,366	0,552	267,979	132,948
16.12.2023 11:15	2.514,38	-276,474	0	421,71	0	199,594	113,079
16.12.2023 11:30	2.597,59	-224,069	0	312,99	0	174,424	90,174
16.12.2023 11:45	2.694,83	-198,437	0	301,723	0	173,762	89,346
16.12.2023 12:00	2.819,74	-205,522	0	346,884	0	173,58	99,281

16.12.2023 12:15	2.735,43	-320,907	0	536,764	0	260,182	178,483
16.12.2023 12:30	2.574,91	-478,123	0	595,597	0	296,689	182,622
16.12.2023 12:45	2.464,19	-486,258	0	509,199	0	272,384	142,607
16.12.2023 13:00	2.423,55	-447,198	0	494,958	0	247,852	130,741
16.12.2023 13:15	2.371,95	-478,401	0	425,239	0	220,048	116,666
16.12.2023 13:30	2.393,83	-455,684	0	326,011	0	181,024	96,797
16.12.2023 13:45	2.473,29	-317,573	0	282,106	0	161,838	89,346
16.12.2023 14:00	2.381,03	-344,301	0	221,735	0	144,02	75,272
16.12.2023 14:15	2.492,95	-237,849	0	212,669	0	130,808	69,476
16.12.2023 14:30	2.505,72	-182,488	0	215,644	0	127,842	72,236
16.12.2023 14:45	2.430,33	-121,236	0	141,62	0	107,51	61,197
16.12.2023 15:00	2.423,78	-146,215	0	123,878	0	101,46	58,438
16.12.2023 15:15	2.470,77	-92,845	0	117,406	0	97,138	56,23
16.12.2023 15:30	2.473,61	-72,211	0	63,88	0	77,848	41,88
16.12.2023 15:45	2.529,02	16,769	0	28,256	0	66,332	34,429
16.12.2023 16:00	2.479,82	-14,792	0	36,403	0	61,752	31,669
16.12.2023 16:15	2.473,67	76,445	0	55,629	0	58,576	29,461
16.12.2023 16:30	2.460,76	122,789	0	52,561	0	58,736	29,461
16.12.2023 16:45	2.504,12	165,549	0	46,176	0	58,484	29,461
16.12.2023 17:00	2.568,16	111,284	0	41,198	0	57,496	29,461
16.12.2023 17:15	2.652,68	63,775	0	45,198	0	58,016	29,461
16.12.2023 17:30	2.687,32	-79,873	0	59,344	0	58,516	29,461
16.12.2023 17:45	2.694,94	-208,047	0	67,255	0	58,228	29,461
16.12.2023 18:00	2.631,99	-356,403	0	74,705	0	57,82	29,461
16.12.2023 18:15	2.823,35	-427,549	0	26,203	0	57,684	29,461
16.12.2023 18:30	2.862,15	-492,063	0	4,769	0	57,916	29,461
16.12.2023 18:45	2.799,43	-513,128	0	0	0	59,972	29,461
16.12.2023 19:00	2.699,27	-604,614	0	0	0	59,812	29,461
16.12.2023 19:15	2.580,69	-655,06	0	30	0	61,232	29,461
16.12.2023 19:30	2.509,64	-664,449	0	48,8	0	61,376	29,461
16.12.2023 19:45	2.595,28	-585,809	0	44,8	0	61,02	29,461
16.12.2023 20:00	2.531,57	-557,29	0	51,2	0	60,904	29,461
16.12.2023 20:15	2.375,19	-533,824	0	45,2	0	60,524	29,461
16.12.2023 20:30	2.308,48	-415,034	0	48,8	0	60,216	29,461

16.12.2023 20:45	2.206,93	-342,565	0	47,2	0	60,272	29,461
16.12.2023 21:00	2.197,75	-223,079	0	48,4	0	59,892	29,461
16.12.2023 21:15	2.199,97	-91,277	0	49,2	0	61,312	29,461
16.12.2023 21:30	2.199,47	-81,73	0	8,8	0	61,212	29,461
16.12.2023 21:45	2.134,65	-79,025	0	24,364	0	60,828	29,461
16.12.2023 22:00	2.139,67	-38,572	0	29,518	0	60,692	29,461
16.12.2023 22:15	2.213,64	66,289	0	32,969	0	61,204	29,461
16.12.2023 22:30	2.087,07	74,756	0	56,496	0	61,108	29,461
16.12.2023 22:45	2.030,96	80,43	0	70,273	0	61,228	29,461
16.12.2023 23:00	2.025,88	93,54	0	65,74	0	60,68	29,461
16.12.2023 23:15	1.995,07	107,555	0	74,125	0	61,48	29,461
16.12.2023 23:30	1.907,26	99,738	0	66,525	0	61,272	29,461
16.12.2023 23:45	1.921,41	129,155	0	70,629	0	61,324	29,461
17.12.2023 00:00	1.807,58	84,704	0	76,006	0	62,112	29,461
17.12.2023 00:15	1.689,39	47,275	0	68,17	0	61,756	29,461
17.12.2023 00:30	1.590,09	21,152	0	58,925	0	61,708	29,461
17.12.2023 00:45	1.642,07	67,325	0	31,207	0	61,4	29,461
17.12.2023 01:00	1.563,00	66,743	0	32,495	0	61,04	29,461
17.12.2023 01:15	1.510,86	90,103	0	0	0	61,396	29,461
17.12.2023 01:30	1.443,12	119,191	0	12	0	61,66	29,461
17.12.2023 01:45	1.365,18	168,362	0	44	0	61,716	29,461
17.12.2023 02:00	1.335,56	193,678	0	44,8	0	61,3	29,461
17.12.2023 02:15	1.307,85	206,763	0	47,2	0	61,184	29,461
17.12.2023 02:30	1.263,46	195,975	0	43,2	0	60,8	29,461
17.12.2023 02:45	1.275,57	222,775	0	45,6	0	60,508	29,461
17.12.2023 03:00	1.268,68	229,227	0	39,2	0	60,02	29,461
17.12.2023 03:15	1.249,92	226,201	0	40	0	60,46	29,461
17.12.2023 03:30	1.243,41	231,455	0	43,2	0	60,748	29,461
17.12.2023 03:45	1.299,59	224,778	0	19,2	0	60,928	29,461
17.12.2023 04:00	1.360,30	261,514	0	0	0	60,836	29,461
17.12.2023 04:15	1.369,94	280,373	0	0	0	60,48	29,461
17.12.2023 04:30	1.379,83	307,104	0	0	0	60,364	29,461
17.12.2023 04:45	1.333,65	325,469	0	44,131	0	60,06	29,461
17.12.2023 05:00	1.277,93	311,418	0	79,059	0	59,412	29,461

17.12.2023 05:15	1.320,64	326,12	0	81,132	0	60,048	29,461
17.12.2023 05:30	1.288,61	318,552	0	79,326	0	59,824	29,461
17.12.2023 05:45	1.374,81	377,205	0	75,428	0	59,916	29,461
17.12.2023 06:00	1.368,37	356,373	0	79,029	0	59,876	29,461
17.12.2023 06:15	1.338,93	326,339	0	79,281	0	60,184	29,461
17.12.2023 06:30	1.389,72	368,203	0	79,696	0	60,564	29,461
17.12.2023 06:45	1.397,35	375,704	0	76,571	0	61,312	29,461
17.12.2023 07:00	1.474,60	386,133	0	54,023	0	61,116	29,461
17.12.2023 07:15	1.594,90	403,918	0	25,445	0	59,996	29,461
17.12.2023 07:30	1.616,38	400,219	0	26,926	0	59,992	29,461
17.12.2023 07:45	1.703,44	433,651	0	24,053	0	59,928	29,461
17.12.2023 08:00	1.658,37	389,775	0	49,667	0	59,24	29,461
17.12.2023 08:15	1.635,32	306,769	0	75,786	0	60,076	29,461
17.12.2023 08:30	1.693,55	246,171	0	54,013	0	60,08	29,461
17.12.2023 08:45	1.814,07	224,155	0	51,92	0	61,858	30,289
17.12.2023 09:00	1.824,09	113,516	0	80,916	0	67,642	35,533
17.12.2023 09:15	1.904,92	38,975	0	93,553	0	74,182	37,189
17.12.2023 09:30	1.934,13	-43,779	0	102,273	0	81,354	40,5
17.12.2023 09:45	1.981,33	-109,333	0	145,96	0	94,658	50,711
17.12.2023 10:00	1.958,48	-209,253	0	188,82	0	111,222	58,438
17.12.2023 10:15	1.979,62	-290,135	0	208,096	0	117,01	64,509
17.12.2023 10:30	2.185,64	-310,685	0	210,748	0	129,068	75,824
17.12.2023 10:45	2.221,99	-359,127	0	261,054	0	144,898	86,034
17.12.2023 11:00	2.294,05	-383,537	0	280,067	0	163,804	90,174
17.12.2023 11:15	2.261,11	-449,801	0	373,382	0,04	196,332	121,358
17.12.2023 11:30	2.305,88	-407,555	0	334,799	0,04	175,625	95,417
17.12.2023 11:45	2.348,21	-442,181	0	345,22	0,6	191,387	91,002
17.12.2023 12:00	2.350,65	-482,817	0	399,133	1,54	221,252	98,729
17.12.2023 12:15	2.303,37	-554,362	0	470,607	3,3	239,484	119,978
17.12.2023 12:30	2.244,07	-572,582	0	487,712	1,992	250,522	123,842
17.12.2023 12:45	2.281,37	-489,696	0	421,374	4,536	233,765	111,699
17.12.2023 13:00	2.148,71	-524,246	0	381,803	3,732	231,682	101,488
17.12.2023 13:15	2.123,51	-459,338	0	307,992	3,34	199,182	82,999
17.12.2023 13:30	2.133,52	-350,044	0	273,14	1,3	184,91	74,168

17.12.2023 13:45	2.132,38	-308,574	0	251,036	0,52	185,552	75,272
17.12.2023 14:00	2.132,18	-185,266	0	458,981	0,42	191,29	101,488
17.12.2023 14:15	2.003,62	-195,675	0	577,131	0,152	226,347	159,993
17.12.2023 14:30	1.927,15	-143,043	0	534,419	1,052	222,777	198,904
17.12.2023 14:45	1.891,11	-61,504	0	422,69	0,012	200,623	157,785
17.12.2023 15:00	1.976,32	80,486	0	342,505	0	167,277	136,536
17.12.2023 15:15	1.923,86	79,633	0	261,058	0	145,035	117,77
17.12.2023 15:30	1.924,44	117,141	0	187,348	0	120,291	96,797
17.12.2023 15:45	1.990,09	207,714	0	114,478	0	86,342	59,266
17.12.2023 16:00	1.979,34	245,372	0	81,908	0	69,144	38,292
17.12.2023 16:15	2.062,87	353,3	0	61,52	0	58,578	32,773
17.12.2023 16:30	2.134,98	422,169	0	47,944	0	56,192	30,841
17.12.2023 16:45	2.211,77	456,672	0	27,616	0	54,692	29,461
17.12.2023 17:00	2.353,69	483,288	0	0	0	54,228	29,461
17.12.2023 17:15	2.404,44	483,762	0	0	0	54,976	29,461
17.12.2023 17:30	2.494,22	488,406	0	0	0	54,756	29,461
17.12.2023 17:45	2.524,51	381,516	0	20,4	0	54,652	29,461
17.12.2023 18:00	2.466,11	293,147	0	42	0	54,644	29,461
17.12.2023 18:15	2.444,49	167,051	0	50,4	0	54,632	29,461
17.12.2023 18:30	2.551,16	184,458	0	47,2	0	54,5	29,461
17.12.2023 18:45	2.472,55	83,13	0	48,4	0	54,692	29,461
17.12.2023 19:00	2.471,67	30,924	0	65,551	0	56,66	29,461
17.12.2023 19:15	2.342,66	-160,993	0	75,103	0	58,096	29,461
17.12.2023 19:30	2.326,74	-229,763	0	78,614	0	58,668	29,461
17.12.2023 19:45	2.317,38	-264,106	0	79,385	0	58,536	29,461
17.12.2023 20:00	2.341,10	-230,659	0	83,518	0	58,12	29,461
17.12.2023 20:15	2.326,01	-228,339	0	47,799	0	58,752	29,461
17.12.2023 20:30	2.258,68	-257,672	0	30,688	0	58,528	29,461
17.12.2023 20:45	2.209,48	-193,589	0	31,621	0	58,4	29,461
17.12.2023 21:00	2.168,55	-139,558	0	30,851	0	58,236	29,461
17.12.2023 21:15	2.219,56	-38,916	0	61,992	0	58,108	29,461
17.12.2023 21:30	2.138,88	49,409	0	81,385	0	58,032	29,461
17.12.2023 21:45	1.998,03	-19,85	0	80,925	0	57,644	29,461
17.12.2023 22:00	1.999,24	17,824	0	72,125	0	57,648	29,461

17.12.2023 22:15	2.151,15	210,933	0	63,355	0	58,336	29,461
17.12.2023 22:30	2.087,65	214,998	0	69,844	0	58,348	29,461
17.12.2023 22:45	2.015,73	216,428	0	68,273	0	57,992	29,461
17.12.2023 23:00	1.901,53	174,175	0	54,188	0	57,884	29,461
17.12.2023 23:15	1.927,70	274,931	0	39,6	0	58,64	29,461
17.12.2023 23:30	1.843,12	275,9	0	35,2	0	58,456	29,461
17.12.2023 23:45	1.887,77	255,95	0	0	0	58,308	29,461
18.12.2023 00:00	1.787,32	227,091	0	0	0	57,856	29,461
18.12.2023 00:15	1.677,21	144,69	0	0	0	57,752	29,461
18.12.2023 00:30	1.589,85	164,538	0	2,8	0	57,584	29,461
18.12.2023 00:45	1.463,70	197,555	0	35,2	0	59,036	29,461
18.12.2023 01:00	1.410,33	201,655	0	42	0	58,868	29,461
18.12.2023 01:15	1.402,22	229,968	0	44	0	58,76	29,461
18.12.2023 01:30	1.387,50	245,733	0	49,6	0	58,44	29,461
18.12.2023 01:45	1.322,43	223,147	0	44,4	0	58,568	29,461
18.12.2023 02:00	1.311,16	231,718	0	33,6	0	58,1	29,461
18.12.2023 02:15	1.361,39	266,527	0	43,2	0	58,728	29,461
18.12.2023 02:30	1.319,64	241,304	0	61,743	0	58,432	29,461
18.12.2023 02:45	1.300,04	235,673	0	72,748	0	57,828	29,461
18.12.2023 03:00	1.352,65	232,216	0	46,155	0	57,032	29,461
18.12.2023 03:15	1.424,30	234,551	0	27,548	0	57,292	29,461
18.12.2023 03:30	1.421,55	247,307	0	24,69	0	57,4	29,461
18.12.2023 03:45	1.410,05	224,527	0	23,342	0	57,248	29,461
18.12.2023 04:00	1.374,56	260,348	0	57,935	0	57,16	29,461
18.12.2023 04:15	1.383,88	276,855	0	67,416	0	57	29,461
18.12.2023 04:30	1.442,93	306,048	0	66,484	0	56,984	29,461
18.12.2023 04:45	1.485,79	320,2	0	49,389	0	56,936	29,461
18.12.2023 05:00	1.602,32	307,216	0	16,085	0	56,772	29,461
18.12.2023 05:15	1.662,25	340,034	0	15,27	0	57,516	29,461
18.12.2023 05:30	1.793,62	328,648	0	17,181	0	56,98	29,461
18.12.2023 05:45	2.043,34	350,912	0	15,744	0	58,132	29,461
18.12.2023 06:00	2.395,58	297,856	0	17,877	0	58,244	29,461
18.12.2023 06:15	2.871,05	237,595	0	3,362	0	58,224	29,461
18.12.2023 06:30	3.088,00	138,12	0	0,015	0	58,52	29,461



18.12.2023 06:45	4.097,90	-9,006	0	0	0	58,436	29,461
18.12.2023 07:00	4.867,85	-58,73	0	0	0	58,388	29,461
18.12.2023 07:15	5.056,79	-108,382	0	0	0	57,332	29,461
18.12.2023 07:30	4.286,75	-84,983	0	0	0	57,288	29,461
18.12.2023 07:45	4.326,28	-112,744	0	0	0	56,816	29,461
18.12.2023 08:00	4.853,93	-68,167	0	0	0	54,472	29,461
18.12.2023 08:15	4.625,55	-82,55	0	0	0	56,092	29,461
18.12.2023 08:30	4.069,26	-106,339	0	1,906	0	57,34	30,013
18.12.2023 08:45	4.128,10	-100,88	0	24,605	0	67,688	35,809
18.12.2023 09:00	5.022,10	-150,128	0	51,043	0	88,628	42,432
18.12.2023 09:15	5.498,05	-161,181	0	82,055	0	117,77	48,227
18.12.2023 09:30	5.533,04	-161,832	0	113,302	0	134,614	55,126
18.12.2023 09:45	4.585,66	-152,288	0	157,379	0	182,39	65,889
18.12.2023 10:00	4.972,42	-210,234	0	257,831	0	266,068	88,518
18.12.2023 10:15	4.652,38	-186,035	0	327,778	0	289,804	104,8
18.12.2023 10:30	3.813,96	-190,327	0	361,23	0	317,72	115,011
18.12.2023 10:45	3.938,79	-128,47	0	353,502	0	284,968	110,319
18.12.2023 11:00	4.209,36	-183,391	0	380,006	0	272,968	116,391
18.12.2023 11:15	5.084,78	-220,689	0	439,453	0	303,478	131,845
18.12.2023 11:30	5.139,41	-231,018	0	398,861	0	290,98	139,572
18.12.2023 11:45	5.177,61	-243,303	0	447,624	0	331,58	148,402
18.12.2023 12:00	4.930,15	-355,481	0	584,855	0	405,708	179,587
18.12.2023 12:15	4.122,74	-363,675	0	827,875	0	457,134	207,735
18.12.2023 12:30	3.460,31	-383,41	0	932,436	0	456,73	281,142
18.12.2023 12:45	3.622,77	-213,8	0	652,602	0	316,508	193,661
18.12.2023 13:00	3.563,25	-216,89	0	664,555	0	307,858	200,836
18.12.2023 13:15	3.347,64	-295,147	0	744,359	0	376,29	236,987
18.12.2023 13:30	3.489,67	-150,773	0	459,916	0	247,694	142,055
18.12.2023 13:45	3.416,76	-89,169	0	433,835	0	238,872	134,052
18.12.2023 14:00	3.207,13	-68,655	0	390,786	0	205,812	120,53
18.12.2023 14:15	3.205,20	26,843	0	342,731	0	190,766	111,699
18.12.2023 14:30	3.101,90	-37,34	0	456,657	0	235,93	179,311
18.12.2023 14:45	3.022,82	-60,258	0	393,324	0	227,494	192,005
18.12.2023 15:00	3.064,69	-19,193	0	283,344	0	180,738	150,61

18.12.2023 15:15	3.124,15	57,57	0	224,423	0	157,54	122,186
18.12.2023 15:30	3.166,98	50,172	0	175,257	0	136,372	105,352
18.12.2023 15:45	3.204,23	101,936	0	128,359	0	116,186	79,687
18.12.2023 16:00	3.205,77	139,307	0	66,813	0	82,934	46,019
18.12.2023 16:15	3.190,92	189,459	0	43,073	0	67,624	40,224
18.12.2023 16:30	3.218,29	250,129	0	22,558	0	60,478	35,257
18.12.2023 16:45	3.322,85	316,958	0	0,874	0	51,96	30,013
18.12.2023 17:00	3.391,79	314,124	0	0	0	52,332	29,461
18.12.2023 17:15	3.432,70	297,034	0	0,03	0	53,204	29,461
18.12.2023 17:30	3.442,83	250,209	0	0,193	0	53,18	29,461
18.12.2023 17:45	3.513,26	230,56	0	0,711	0	53,088	29,461
18.12.2023 18:00	3.504,94	146,017	0	2,577	0	52,904	29,461
18.12.2023 18:15	3.383,39	3,888	0	11,404	0	52,524	29,461
18.12.2023 18:30	3.246,84	-138,201	0	5,139	0	52,24	29,461
18.12.2023 18:45	3.205,96	-221,383	0	3,94	0	52,56	29,461
18.12.2023 19:00	3.137,00	-317,383	0	11,627	0	55,916	29,461
18.12.2023 19:15	3.141,67	-341,67	0	16,055	0	56,156	29,461
18.12.2023 19:30	3.084,34	-426,937	0	19,21	0	55,664	29,461
18.12.2023 19:45	3.151,79	-348,03	0	16,174	0	56,152	29,461
18.12.2023 20:00	3.124,81	-303,667	0	20,217	0	55,132	29,461
18.12.2023 20:15	2.991,53	-354,637	0	26,201	0	55,872	29,461
18.12.2023 20:30	2.903,92	-297,561	0	29,015	0	55,444	29,461
18.12.2023 20:45	2.814,06	-235,051	0	29,415	0	55,184	29,461
18.12.2023 21:00	2.663,02	-247,417	0	28,452	0	55,104	29,461
18.12.2023 21:15	2.735,61	-125,611	0	30,792	0	55,352	29,461
18.12.2023 21:30	2.621,33	-111,324	0	26,808	0	55,064	29,461
18.12.2023 21:45	2.623,18	-14,71	0	29,222	0	54,5	29,461
18.12.2023 22:00	2.492,39	7,704	0	28,23	0	54,696	29,461
18.12.2023 22:15	2.494,39	195,555	0	29,296	0	55,632	29,461
18.12.2023 22:30	2.364,63	180,168	0	29,652	0	55,512	29,461
18.12.2023 22:45	2.283,70	179,171	0	28,837	0	55,396	29,461
18.12.2023 23:00	2.232,54	193,951	0	28,378	0	54,704	29,461
18.12.2023 23:15	2.227,31	245,216	0	31,592	0	56,256	29,461
18.12.2023 23:30	2.125,86	266,596	0	29,903	0	56,492	29,461

18.12.2023 23:45	2.056,52	269,459	0	30,614	0	56,44	29,461
19.12.2023 00:00	1.955,78	244,805	0	30,17	0	56,152	29,461
19.12.2023 00:15	1.824,35	194,676	0	28,763	0	56,124	29,461
19.12.2023 00:30	1.727,86	180,421	0	32,199	0	56,196	29,461
19.12.2023 00:45	1.685,79	192,372	0	30,185	0	56,148	29,461
19.12.2023 01:00	1.589,19	193,053	0	33,71	0	56,016	29,461
19.12.2023 01:15	1.565,68	229,801	0	30,096	0	56,12	29,461
19.12.2023 01:30	1.548,27	242,403	0	32,658	0	56,148	29,461
19.12.2023 01:45	1.506,66	239,086	0	31,162	0	56,04	29,461
19.12.2023 02:00	1.516,97	240,344	0	31,651	0	55,856	29,461
19.12.2023 02:15	1.529,65	238,73	0	33,932	0	56,26	29,461
19.12.2023 02:30	1.505,61	220,44	0	29,77	0	56,38	29,461
19.12.2023 02:45	1.507,13	232,495	0	21,402	0	56,268	29,461
19.12.2023 03:00	1.505,42	243,222	0	0	0	55,956	29,461
19.12.2023 03:15	1.524,56	258,759	0	0	0	55,096	29,461
19.12.2023 03:30	1.494,66	237,307	0	0	0	55,2	29,461
19.12.2023 03:45	1.514,62	249,632	0	0	0	55,16	29,461
19.12.2023 04:00	1.533,87	262,443	0	0	0	54,404	29,461
19.12.2023 04:15	1.535,66	235,709	0	11,375	0	54,828	29,461
19.12.2023 04:30	1.612,94	278,916	0	18,691	0	54,784	29,461
19.12.2023 04:45	1.692,33	335,907	0	18,055	0	54,816	29,461
19.12.2023 05:00	1.826,00	317,688	0	22,113	0	54,428	29,461
19.12.2023 05:15	2.007,61	373,781	0	23,046	0	55,1	29,461
19.12.2023 05:30	2.076,00	367,481	0	21,58	0	54,96	29,461
19.12.2023 05:45	2.195,95	407,839	0	21,461	0	55,024	29,461
19.12.2023 06:00	2.543,56	303,229	0	18,78	0	55,316	29,461
19.12.2023 06:15	3.077,10	275,398	0	2,592	0	55,044	29,461
19.12.2023 06:30	3.235,14	164,966	0	0	0	55,68	29,461
19.12.2023 06:45	3.345,49	5,301	0	0	0	56,024	29,461
19.12.2023 07:00	3.445,73	-56,867	0	0	0	56,268	29,461
19.12.2023 07:15	3.644,65	-64,439	0	0	0	55,188	29,461
19.12.2023 07:30	4.604,54	-84,331	0	0	0	55,08	29,461
19.12.2023 07:45	5.153,17	-141,805	0	0	0	53,708	29,461
19.12.2023 08:00	5.022,22	-164,775	0	0	0	52,76	29,461

19.12.2023 08:15	4.612,96	-112,036	0	0	0	53,496	29,461
19.12.2023 08:30	5.021,96	-121,558	0	0	0	52,5	29,461
19.12.2023 08:45	5.601,91	-161,924	0	0,138	0	52,308	29,461
19.12.2023 09:00	4.065,73	-94,218	0	3,602	0	52,668	29,461
19.12.2023 09:15	4.043,76	-14,637	0	8,814	0	53,826	31,117
19.12.2023 09:30	4.157,83	1,97	0	18,985	0	56,344	32,497
19.12.2023 09:45	5.397,91	11,514	0	50,762	0	69,962	37,189
19.12.2023 10:00	5.903,90	74,818	0	275,058	0	77,234	41,604
19.12.2023 10:15	5.891,97	66,517	0	131,119	0	84,002	46,847
19.12.2023 10:30	5.620,89	97,375	0	247,134	0	79,396	44,364
19.12.2023 10:45	5.907,68	116,179	0	139,061	0	69,774	38,844
19.12.2023 11:00	4.846,48	146,99	0	273,647	0	73,164	39,672
19.12.2023 11:15	4.399,16	167,685	0	82,391	0	89,098	47,675
19.12.2023 11:30	4.538,25	180,776	0	56,999	0	78,822	42,432
19.12.2023 11:45	4.435,62	193,797	0	49,345	0	75,498	40,776
19.12.2023 12:00	4.398,00	186,335	0	50,421	0	76,798	40,776
19.12.2023 12:15	4.221,28	174,116	0	45,738	0	75,866	39,672
19.12.2023 12:30	4.134,17	178,297	0	75,864	0	82,838	45,467
19.12.2023 12:45	4.115,37	158,565	0	91,112	0	85,474	48,779
19.12.2023 13:00	4.079,02	168,918	0	60,835	0	76,03	42,156
19.12.2023 13:15	4.097,61	189,997	0	80,935	0	80,932	45,743
19.12.2023 13:30	4.100,68	237,071	0	61,935	0	76,316	42,432
19.12.2023 13:45	3.904,09	222,234	0	59,452	0	73,034	41,604
19.12.2023 14:00	3.693,30	292,309	0	58,617	0	72,802	41,88
19.12.2023 14:15	3.648,54	388,018	0	42,895	0	67,08	38,568
19.12.2023 14:30	3.670,32	465,471	0	36,895	0	65,688	37,74
19.12.2023 14:45	3.633,47	475,538	0	38,954	0	66,496	38,016
19.12.2023 15:00	3.538,63	457,417	0	35,801	0	65,642	37,189
19.12.2023 15:15	3.591,34	469,945	0	22,894	0	63,744	34,705
19.12.2023 15:30	3.457,98	402,313	0	1,82	0	56,7	29,461
19.12.2023 15:45	3.475,57	470,612	0	0,166	0	55,944	29,461
19.12.2023 16:00	3.525,15	515,946	0	0,016	0	55,668	29,461
19.12.2023 16:15	3.485,00	559,147	0	0	0	55,54	29,461
19.12.2023 16:30	3.454,84	489,104	0	0	0	55,38	29,461

19.12.2023 16:45	3.514,95	534,359	0	0	0	55,484	29,461
19.12.2023 17:00	3.535,11	539,334	0	0	0	55,648	29,461
19.12.2023 17:15	3.497,16	459,484	0	0	0	57,7	29,461
19.12.2023 17:30	3.547,37	426,919	0	0	0	57,904	29,461
19.12.2023 17:45	3.602,42	318,28	0	4,902	0	58,056	29,461
19.12.2023 18:00	3.638,09	208,696	0	10,545	0	58,08	29,461
19.12.2023 18:15	3.591,41	130,013	0	13,656	0	58,296	29,461
19.12.2023 18:30	3.470,86	-5,518	0	13,182	0	58,212	29,461
19.12.2023 18:45	3.398,42	-77,057	0	18,529	0	60,428	29,461
19.12.2023 19:00	3.236,66	-204,669	0	14,174	0	63,024	29,461
19.12.2023 19:15	3.230,24	-218,946	0	16,411	0	64,372	29,461
19.12.2023 19:30	3.194,43	-287,098	0	20,128	0	64,836	29,461
19.12.2023 19:45	3.237,46	-216,926	0	22,616	0	65,38	29,461
19.12.2023 20:00	3.154,24	-237,246	0	27,889	0	66,884	29,461
19.12.2023 20:15	2.975,43	-285,403	0	27,089	0	68,88	29,461
19.12.2023 20:30	2.968,30	-192,345	0	29,178	0	69,656	29,461
19.12.2023 20:45	2.908,62	-129,253	0	28,719	0	70,436	29,461
19.12.2023 21:00	2.818,80	-120,783	0	29,267	0	70,068	29,461
19.12.2023 21:15	2.740,41	-100,109	0	29,74	0	71,208	29,461
19.12.2023 21:30	2.719,29	-16,798	0	28,926	0	70,904	29,461
19.12.2023 21:45	2.561,35	-41,102	0	31,118	0	70,768	29,461
19.12.2023 22:00	2.479,84	-2,049	0	28,881	0	71,496	29,461
19.12.2023 22:15	2.491,41	172,483	0	29,977	0	71,968	29,461
19.12.2023 22:30	2.400,73	188,497	0	29,711	0	71,56	29,461
19.12.2023 22:45	2.309,01	173,033	0	29,622	0	69,924	29,461
19.12.2023 23:00	2.204,27	170,045	0	31,459	0	73,348	29,461
19.12.2023 23:15	2.143,62	219,333	0	31,355	0	72,8	29,461
19.12.2023 23:30	2.095,22	270,797	0	32,969	0	72,792	29,461
19.12.2023 23:45	2.012,14	241,532	0	30,111	0	72,572	29,461
20.12.2023 00:00	1.934,41	225,707	0	32,643	0	72,304	29,461
20.12.2023 00:15	1.801,51	173,398	0	30,288	0	71,76	29,461
20.12.2023 00:30	1.692,27	184,583	0	31,118	0	71,688	29,461
20.12.2023 00:45	1.620,07	172,147	0	30,911	0	69,7	29,461
20.12.2023 01:00	1.582,96	200,157	0	31,088	0	72,408	29,461

20.12.2023 01:15	1.592,51	229,252	0	30,999	0	72,044	29,461
20.12.2023 01:30	1.533,18	212,805	0	31,399	0	72,32	29,461
20.12.2023 01:45	1.492,51	211,145	0	31,251	0	71,792	29,461
20.12.2023 02:00	1.492,19	199,349	0	30,466	0	72,264	29,461
20.12.2023 02:15	1.503,03	216,714	0	31,681	0	71,888	29,461
20.12.2023 02:30	1.482,52	212,096	0	31,103	0	71,956	29,461
20.12.2023 02:45	1.494,22	224,741	0	24,779	0	69,984	29,461
20.12.2023 03:00	1.477,10	202,782	0	24,794	0	72,848	29,461
20.12.2023 03:15	1.476,67	215,27	0	24,334	0	72,872	29,461
20.12.2023 03:30	1.465,60	224,753	0	24,112	0	72,024	29,461
20.12.2023 03:45	1.426,24	204,763	0	24,334	0	72,44	29,461
20.12.2023 04:00	1.465,77	208,364	0	24,631	0	71,68	29,461
20.12.2023 04:15	1.535,51	211,192	0	24,483	0	71,564	29,461
20.12.2023 04:30	1.601,99	266,193	0	20,824	0	71,708	29,461
20.12.2023 04:45	1.664,83	302,58	0	16,011	0	69,36	29,461
20.12.2023 05:00	1.660,21	326,125	0	18,129	0	72,616	29,461
20.12.2023 05:15	1.791,40	335,404	0	19,21	0	72,732	29,461
20.12.2023 05:30	1.830,76	336,792	0	18,677	0	72,62	29,461
20.12.2023 05:45	2.150,71	344,484	0	18,514	0	72,732	29,461
20.12.2023 06:00	2.562,44	288,485	0	20,513	0	72,46	29,461
20.12.2023 06:15	2.986,96	226,462	0	5,421	0	72,076	29,461
20.12.2023 06:30	3.221,45	120,698	0	0	0	71,984	29,461
20.12.2023 06:45	4.219,32	-95,762	0	0	0	69,856	29,461
20.12.2023 07:00	4.802,08	-163,543	0	0	0	72,62	29,461
20.12.2023 07:15	5.140,89	-158,912	0	0	0	71,424	29,461
20.12.2023 07:30	4.470,57	-170,716	0	0	0	71,112	29,461
20.12.2023 07:45	4.939,91	-120,921	0	0	0	70,448	29,461
20.12.2023 08:00	4.698,56	-116,546	0	0	0	69,1	29,461
20.12.2023 08:15	3.959,08	-151,751	0	0	0	69,616	29,461
20.12.2023 08:30	3.997,70	-117,616	0	0	0	68,236	29,461
20.12.2023 08:45	4.825,35	-176,847	0	0,016	0	65,868	29,461
20.12.2023 09:00	5.437,84	-119,638	0	19,521	0	74,166	34,153
20.12.2023 09:15	5.154,87	-200,259	110,384	93,046	0	82,316	39,12
20.12.2023 09:30	5.148,33	-99,824	0	117,035	0	106,446	54,85

20.12.2023 09:45	5.414,10	-124,656	0	136,256	0	120,23	57,61
20.12.2023 10:00	4.347,60	-25,588	0	110,48	0	113,094	54,022
20.12.2023 10:15	4.100,99	81,955	0	123,82	0	120,392	56,782
20.12.2023 10:30	4.101,55	138,56	0	106,586	0	112,048	52,919
20.12.2023 10:45	5.205,67	10,362	0	154,85	0	126,864	63,957
20.12.2023 11:00	5.673,08	44,895	0	90,655	0	103,368	49,055
20.12.2023 11:15	5.736,47	86,252	0	124,202	0	116,31	55,954
20.12.2023 11:30	4.519,42	103,122	0	147,388	0	120,558	61,473
20.12.2023 11:45	4.231,88	143,911	0	168,771	0	126,664	66,441
20.12.2023 12:00	4.297,17	222,116	0	87,597	0	101,344	48,227
20.12.2023 12:15	4.063,51	90,005	0	77,262	0	100,226	46,019
20.12.2023 12:30	3.940,78	95,417	0	59,017	0	97,404	44,364
20.12.2023 12:45	4.039,29	135,071	0	68,594	0	95,502	45,192
20.12.2023 13:00	4.118,25	95,609	0	54,251	0	92,396	41,604
20.12.2023 13:15	3.981,93	52,115	0	45,225	0	87,306	39,396
20.12.2023 13:30	3.945,98	110,999	0	62,118	0	90,6	43,26
20.12.2023 13:45	3.921,54	171,86	0	137,539	0	117,496	56,506
20.12.2023 14:00	3.748,19	193,246	0	49,758	0	87,66	40,776
20.12.2023 14:15	3.619,41	218,741	0	33,201	0	79,572	36,637
20.12.2023 14:30	3.549,96	274,73	0	26,546	0	77,884	35,533
20.12.2023 14:45	3.642,84	310,986	0	16,354	0	73,434	33,049
20.12.2023 15:00	3.563,21	275,469	0	21,65	0	77,404	34,153
20.12.2023 15:15	3.529,07	315,971	0	18,409	0	77,058	33,601
20.12.2023 15:30	3.520,85	328,136	0	1,541	0	69,57	29,737
20.12.2023 15:45	3.538,01	344,657	0	0,246	0	68,304	29,461
20.12.2023 16:00	3.527,88	385,487	0	0,063	0	68,352	29,461
20.12.2023 16:15	3.447,20	373,435	0	0	0	67,736	29,461
20.12.2023 16:30	3.467,02	338,655	0	0	0	67,556	29,461
20.12.2023 16:45	3.265,13	322,15	0	0	0	65,668	29,461
20.12.2023 17:00	3.338,39	362,399	0	0	0	68,928	29,461
20.12.2023 17:15	3.438,49	392,093	0	0	0	69,024	29,461
20.12.2023 17:30	3.428,33	300,049	0	0,104	0	68,764	29,461
20.12.2023 17:45	3.378,87	201,877	0	0,829	0	68,58	29,461
20.12.2023 18:00	3.383,57	138,649	0	5,006	0	69,1	29,461

20.12.2023 18:15	3.278,50	-18,153	0	10,308	0	68,732	29,461
20.12.2023 18:30	3.309,09	-113,87	0	11,553	0	68,08	29,461
20.12.2023 18:45	3.252,60	-168,666	0	16,662	0	66,472	29,461
20.12.2023 19:00	3.187,41	-237,149	0	18,543	0	69,404	29,461
20.12.2023 19:15	3.074,56	-312,357	0	23,401	0	71,692	29,461
20.12.2023 19:30	3.072,60	-342,99	0	21,032	0	72,104	29,461
20.12.2023 19:45	3.166,48	-268,666	0	25,608	0	71,412	29,461
20.12.2023 20:00	3.051,14	-314,274	0	20,632	0	71,044	29,461
20.12.2023 20:15	2.925,75	-360,535	0	25,46	0	70,824	29,461
20.12.2023 20:30	2.823,45	-290,564	0	22,779	0	71,204	29,461
20.12.2023 20:45	2.824,93	-179,194	0	26,482	0	68,988	29,461
20.12.2023 21:00	2.696,90	-151,593	0	25,83	0	71,612	29,461
20.12.2023 21:15	2.619,95	-122,984	0	28,541	0	71,944	29,461
20.12.2023 21:30	2.537,13	-69,107	0	26,467	0	71,2	29,461
20.12.2023 21:45	2.440,52	-78,015	0	0	0	71,06	29,461
20.12.2023 22:00	2.450,40	12,966	0	0	0	70,936	29,461
20.12.2023 22:15	2.480,94	135,353	0	0	0	71,476	29,461
20.12.2023 22:30	2.411,43	173,438	0	0	0	71,972	29,461
20.12.2023 22:45	2.299,29	160,143	0	0	0	69,832	29,461
20.12.2023 23:00	2.232,89	182,798	0	0	0	73,428	29,461
20.12.2023 23:15	2.212,87	232,231	0	0	0	73,404	29,461
20.12.2023 23:30	2.102,45	248,85	0	0	0	72,984	29,461
20.12.2023 23:45	2.081,41	240,254	0	0	0	71,944	29,461
21.12.2023 00:00	2.040,61	262,501	0	0	0	71,152	29,461
21.12.2023 00:15	1.890,15	215,738	0	0	0	70,692	29,461
21.12.2023 00:30	1.795,44	216,92	0	5,302	0	70,68	29,461
21.12.2023 00:45	1.716,39	202,516	0	28,022	0	68,904	29,461
21.12.2023 01:00	1.650,71	215,217	0	29,104	0	72,148	29,461
21.12.2023 01:15	1.647,60	256,688	0	26,778	0	71,36	29,461
21.12.2023 01:30	1.579,09	227,651	0	29,163	0	70,468	29,461
21.12.2023 01:45	1.517,33	223,244	0	28,008	0	69,864	29,461
21.12.2023 02:00	1.558,62	243,945	0	29,267	0	69,892	29,461
21.12.2023 02:15	1.567,77	239,747	0	29,015	0	69,292	29,461
21.12.2023 02:30	1.537,46	214,893	0	29,4	0	68,596	29,461



21.12.2023 02:45	1.565,13	239,016	0	28,585	0	67,084	29,461
21.12.2023 03:00	1.509,88	211,155	0	29,222	0	71,2	29,461
21.12.2023 03:15	1.498,69	213,208	0	28,719	0	70,508	29,461
21.12.2023 03:30	1.517,22	211,975	0	28,096	0	69,664	29,461
21.12.2023 03:45	1.495,23	196,1	0	26,645	0	69,12	29,461
21.12.2023 04:00	1.548,09	219,137	0	30,007	0	68,624	29,461
21.12.2023 04:15	1.595,51	237,917	0	27,593	0	68,452	29,461
21.12.2023 04:30	1.633,63	303,899	0	25,89	0	68,28	29,461
21.12.2023 04:45	1.636,65	303,264	0	20,75	0	66,44	29,461
21.12.2023 05:00	1.683,50	275,878	0	22,868	0	71,172	29,461
21.12.2023 05:15	1.842,22	330,626	0	22,217	0	70,54	29,461
21.12.2023 05:30	1.966,98	334,645	0	27,4	0	70,116	29,461
21.12.2023 05:45	2.112,61	319,828	0	25,282	0	67,864	29,461
21.12.2023 06:00	2.346,46	251,805	0	25,712	0	71,284	29,461
21.12.2023 06:15	2.683,05	169,424	0	13,048	0	70,536	29,461
21.12.2023 06:30	2.950,71	62,263	0	1,54	0	69,712	29,461
21.12.2023 06:45	3.115,30	-61,047	0	0,326	0	65,508	29,461
21.12.2023 07:00	3.259,06	-128,097	0	0	0	69,596	29,461
21.12.2023 07:15	3.377,87	-113,783	0	0	0	68,404	29,461
21.12.2023 07:30	3.637,51	-156,992	0	0	0	68,052	29,461
21.12.2023 07:45	3.835,33	-109,419	0	0	0	65,872	29,461
21.12.2023 08:00	3.856,32	-146,832	0	0	0	66,856	29,461
21.12.2023 08:15	4.016,53	-104,409	0	0	0	67,072	29,461
21.12.2023 08:30	4.447,16	-73,048	0	0	0	67,7	29,461
21.12.2023 08:45	5.324,76	-168,181	0	0	0	65,296	29,461
21.12.2023 09:00	5.027,39	-169,549	0	0	0	67,932	29,461
21.12.2023 09:15	4.677,27	-112,176	0	0,456	0	67,356	29,461
21.12.2023 09:30	5.725,67	-81,646	0	4,195	0	70,906	30,565
21.12.2023 09:45	4.925,30	-47,341	0	4,895	0	69,29	31,117
21.12.2023 10:00	5.051,83	-32,719	0	7,951	0	71,938	31,945
21.12.2023 10:15	4.646,39	-4,869	0	3,852	0	71,976	30,565
21.12.2023 10:30	4.507,28	87,223	0	23,105	0	79,474	34,705
21.12.2023 10:45	4.091,34	94,406	0	26,534	0	79,274	35,533
21.12.2023 11:00	4.154,34	178,023	0	22,215	0	77,42	34,705

21.12.2023 11:15	4.030,13	197,9	0	38,199	0	83,64	38,292
21.12.2023 11:30	4.032,18	240,378	0	27,068	0	79,574	35,533
21.12.2023 11:45	3.955,83	218,486	0	30,428	0	79,038	36,361
21.12.2023 12:00	4.044,76	189,867	0	14,936	0	76,502	33,325
21.12.2023 12:15	4.006,39	221,365	0	35,229	0	83,976	37,189
21.12.2023 12:30	3.955,06	195,697	0	28,982	0	80,266	35,809
21.12.2023 12:45	3.923,96	175,403	0	28,938	0	79,218	35,809
21.12.2023 13:00	3.895,33	174,604	0	16,099	0	75,91	33,325
21.12.2023 13:15	3.733,52	161,592	0	14,765	0	75,706	33,049
21.12.2023 13:30	3.695,77	208,547	0	55,162	0	89,83	40,776
21.12.2023 13:45	3.615,12	225,449	0	122,313	0	109,884	52,919
21.12.2023 14:00	3.533,48	261,24	0	127,665	0	119,028	56,782
21.12.2023 14:15	3.450,84	247,813	0	93,425	0	109,462	47,951
21.12.2023 14:30	3.554,41	329,743	0	68,504	0	91,816	44,088
21.12.2023 14:45	3.475,91	379,916	0	19,874	0	71,884	34,153
21.12.2023 15:00	3.333,05	339,759	0	48,337	0	85,312	39,396
21.12.2023 15:15	3.263,61	335,102	0	17,118	0	73,166	33,325
21.12.2023 15:30	3.211,41	326,32	0	4,593	0	65,974	30,841
21.12.2023 15:45	3.247,91	358,043	0	3,366	0	63,982	30,565
21.12.2023 16:00	3.252,69	357,083	0	0,419	0	62,804	29,461
21.12.2023 16:15	3.171,31	332,41	0	0,876	0	60,968	29,461
21.12.2023 16:30	3.133,17	351,983	0	0	0	63,708	29,461
21.12.2023 16:45	3.172,76	389,33	0	0	0	63,296	29,461
21.12.2023 17:00	3.201,32	404,047	0	0,015	0	61,84	29,461
21.12.2023 17:15	3.210,59	362,781	0	0,193	0	60,94	29,461
21.12.2023 17:30	3.253,78	334,903	0	0,874	0	63,44	29,461
21.12.2023 17:45	3.261,29	224,274	0	5,939	0	65,884	29,461
21.12.2023 18:00	3.184,41	81,576	0	8,265	0	66,68	29,461
21.12.2023 18:15	3.166,46	12,41	0	12,175	0	64,824	29,461
21.12.2023 18:30	3.062,72	-101,712	0	15,226	0	68,028	29,461
21.12.2023 18:45	3.030,17	-178,004	0	13,567	0	67,144	29,461
21.12.2023 19:00	2.989,29	-240,308	0	13,241	0	66,584	29,461
21.12.2023 19:15	2.990,22	-250,469	0	16,144	0	64,612	29,461
21.12.2023 19:30	2.997,92	-245,931	0	20,824	0	67,632	29,461

21.12.2023 19:45	2.874,41	-316,052	0	17,744	0	67,2	29,461
21.12.2023 20:00	2.804,97	-312,69	0	19,684	0	65,824	29,461
21.12.2023 20:15	2.714,71	-273,915	0	21,12	0	64,124	29,461
21.12.2023 20:30	2.598,39	-269,823	0	21,476	0	67,452	29,461
21.12.2023 20:45	2.565,02	-188,67	0	19,314	0	66,248	29,461
21.12.2023 21:00	2.504,53	-138,005	0	0	0	65,064	29,461
21.12.2023 21:15	2.472,65	-82,903	0	0	0	63,192	29,461
21.12.2023 21:30	2.396,46	-47,892	0	0	0	67	29,461
21.12.2023 21:45	2.375,68	22,789	0	0	0	66,216	29,461
21.12.2023 22:00	2.305,03	11,268	0	0	0	65,568	29,461
21.12.2023 22:15	2.464,10	224,594	0	0	0	64,636	29,461
21.12.2023 22:30	2.377,26	243,482	0	0	0	67,796	29,461
21.12.2023 22:45	2.346,84	298,429	0	0	0	67,38	29,461
21.12.2023 23:00	2.256,04	280,11	0	0	0	66,576	29,461
21.12.2023 23:15	2.224,71	318,774	0	0	0	65,252	29,461
21.12.2023 23:30	2.157,73	345,311	0	0	0	68,264	29,461
21.12.2023 23:45	2.107,34	330,619	0	0	0	67,876	29,461
22.12.2023 00:00	2.001,07	330,503	0	14,13	0	67,48	29,461
22.12.2023 00:15	1.894,32	289,328	0	28,926	0	65,936	29,461
22.12.2023 00:30	1.767,25	264,323	0	29,03	0	68,756	29,461
22.12.2023 00:45	1.687,90	254,748	0	30,214	0	68,224	29,461
22.12.2023 01:00	1.657,52	299,943	0	30,2	0	67,856	29,461
22.12.2023 01:15	1.655,08	323,02	0	29	0	66,62	29,461
22.12.2023 01:30	1.568,52	293,684	0	30,111	0	68,944	29,461
22.12.2023 01:45	1.496,95	262,044	0	28,807	0	68,676	29,461
22.12.2023 02:00	1.508,16	273,37	0	30,762	0	67,94	29,461
22.12.2023 02:15	1.473,49	252,106	0	27,845	0	66,18	29,461
22.12.2023 02:30	1.448,66	256,481	0	30,229	0	68,968	29,461
22.12.2023 02:45	1.437,46	248,577	0	29,281	0	68,712	29,461
22.12.2023 03:00	1.456,42	277,105	0	27,963	0	68,996	29,461
22.12.2023 03:15	1.473,60	283,631	0	27,267	0	66,872	29,461
22.12.2023 03:30	1.550,01	331,42	0	0	0	70,544	29,461
22.12.2023 03:45	1.579,92	379,701	0	0	0	70,46	29,461
22.12.2023 04:00	1.598,96	377,127	0	0	0	69,5	29,461

22.12.2023 04:15	1.586,98	347,223	0	0	0	67,516	29,461
22.12.2023 04:30	1.639,49	364,429	0	0	0	70,024	29,461
22.12.2023 04:45	1.659,81	372,526	0	0	0	70,348	29,461
22.12.2023 05:00	1.719,10	356,638	0	9,997	0	69,644	29,461
22.12.2023 05:15	1.880,49	387,717	0	23,786	0	67,24	29,461
22.12.2023 05:30	1.862,74	351,88	0	23,994	0	69,28	29,461
22.12.2023 05:45	1.942,81	301,749	0	24,364	0	68,988	29,461
22.12.2023 06:00	2.223,72	232,559	0	25,579	0	68,684	29,461
22.12.2023 06:15	2.424,28	136,652	0	7,169	0	67,648	29,461
22.12.2023 06:30	2.706,03	93,578	0	1,155	0	65,412	29,461
22.12.2023 06:45	2.793,63	-51,599	0	0	0	64,164	29,461
22.12.2023 07:00	2.907,26	-131,096	0	0	0	67,796	29,461
22.12.2023 07:15	3.044,42	-128,88	0	0	0	64,96	29,461
22.12.2023 07:30	3.125,29	-140,075	0	0	0	65,824	29,461
22.12.2023 07:45	3.295,01	-164,617	0	0	0	65,548	29,461
22.12.2023 08:00	3.323,30	-133,631	0	0	0	63,84	29,461
22.12.2023 08:15	3.352,15	-129,785	0	0	0	62,692	29,461
22.12.2023 08:30	3.306,95	-169,968	0	1,15	0	66,058	29,737
22.12.2023 08:45	3.364,32	-153,381	0	18,204	0	72,242	33,877
22.12.2023 09:00	3.419,92	-124,314	0	40,897	0	80,732	38,292
22.12.2023 09:15	3.566,87	-66,48	0	52,093	0	84,832	39,948
22.12.2023 09:30	3.469,48	-96,046	0	84,794	0	97,56	47,123
22.12.2023 09:45	3.451,09	-31,679	0	92,428	0	99,886	48,779
22.12.2023 10:00	3.297,06	-4,584	0	120,063	0	112,696	54,298
22.12.2023 10:15	3.423,39	68,763	0	117,583	0	111,504	54,298
22.12.2023 10:30	3.422,46	80,831	0	188,771	0	134,762	68,925
22.12.2023 10:45	3.337,03	16,673	0	271,132	0	169,04	86,862
22.12.2023 11:00	3.320,72	85,795	0	236,126	0	157,116	77,479
22.12.2023 11:15	3.292,97	128,51	0	180,079	0	136,728	66,165
22.12.2023 11:30	3.257,50	101,328	0	144,183	0	125,43	57,886
22.12.2023 11:45	3.251,25	140,801	0	206,44	0	145,612	69,2
22.12.2023 12:00	3.194,47	58,928	0	181,457	0	137,672	65,337
22.12.2023 12:15	3.251,44	118,989	0	217,473	0	150,626	73,34
22.12.2023 12:30	3.082,86	34,002	0	237,775	0	157,604	77,479

22.12.2023 12:45	3.015,04	-12,836	0	222,09	0	149,614	73,34
22.12.2023 13:00	2.967,42	-82,607	0	162,056	0	133,618	61,749
22.12.2023 13:15	2.915,17	-17,001	0	144,32	0	122,688	58,162
22.12.2023 13:30	2.861,94	-7,468	0	143,935	0	120,12	57,886
22.12.2023 13:45	2.865,80	92,39	0	106,735	0	108,356	50,711
22.12.2023 14:00	2.896,84	82,701	0	111,858	0	111,788	53,194
22.12.2023 14:15	2.970,96	158,18	0	117,151	0	111,164	52,643
22.12.2023 14:30	2.886,83	195,907	0	118,485	0	114,596	53,746
22.12.2023 14:45	2.890,84	216,855	0	69,099	0	98,206	43,536
22.12.2023 15:00	2.770,60	215,215	0	57,422	0	91,854	41,328
22.12.2023 15:15	2.885,78	320,349	0	30,017	0	79,674	36,085
22.12.2023 15:30	2.848,56	291,585	0	31,902	0	80,022	36,637
22.12.2023 15:45	2.873,11	249,744	0	4,163	0	68,108	30,841
22.12.2023 16:00	2.829,50	188,922	0	0,43	0	69,612	29,461
22.12.2023 16:15	2.909,45	264,851	0	0,592	0	69,392	29,461
22.12.2023 16:30	2.969,16	333,275	0	0,459	0	69,24	29,461
22.12.2023 16:45	3.010,54	403,428	0	2,029	0	69,048	29,461
22.12.2023 17:00	3.059,40	380,267	0	1,466	0	68,476	29,461
22.12.2023 17:15	3.080,29	244,817	0	5,376	0	65,452	29,461
22.12.2023 17:30	3.112,72	278,934	0	5,213	0	68,04	29,461
22.12.2023 17:45	3.064,77	112,844	0	7,257	0	68,052	29,461
22.12.2023 18:00	3.016,37	32,889	0	7,776	0	69,128	29,461
22.12.2023 18:15	2.868,27	-129,626	0	10,16	0	68,652	29,461
22.12.2023 18:30	2.850,26	-195,761	0	22,217	0	68,58	29,461
22.12.2023 18:45	2.842,75	-228,986	0	16,144	0	67,148	29,461
22.12.2023 19:00	2.803,50	-286,326	0	14,47	0	69,572	29,461
22.12.2023 19:15	2.778,71	-315,828	0	0	0	69,248	29,461
22.12.2023 19:30	2.708,72	-365,141	0	0	0	69,256	29,461
22.12.2023 19:45	2.658,35	-374,939	0	0	0	68,892	29,461
22.12.2023 20:00	2.627,54	-367,387	0	0	0	68,076	29,461
22.12.2023 20:15	2.616,44	-285,757	0	0	0	66,976	29,461
22.12.2023 20:30	2.579,26	-269,943	0	0	0	69,796	29,461
22.12.2023 20:45	2.508,79	-229,168	0	0	0	69,328	29,461
22.12.2023 21:00	2.429,11	-144,711	0	0	0	69,648	29,461

22.12.2023 21:15	2.359,02	-112,93	0	0	0	69,556	29,461
22.12.2023 21:30	2.328,44	-52,883	0	0	0	68,976	29,461
22.12.2023 21:45	2.267,15	-20,056	0	0	0	67,688	29,461
22.12.2023 22:00	2.239,43	17,169	0	0	0	69,964	29,461
22.12.2023 22:15	2.379,57	206,06	0	0	0	70,104	29,461
22.12.2023 22:30	2.335,62	253,871	0	25,712	0	70,444	29,461
22.12.2023 22:45	2.230,26	233,372	0	30,052	0	70,744	29,461
22.12.2023 23:00	2.177,69	254,226	0	28,259	0	69,972	29,461
22.12.2023 23:15	2.139,25	291,918	0	31,37	0	68,416	29,461
22.12.2023 23:30	2.109,18	344,883	0	28,585	0	71,128	29,461
22.12.2023 23:45	2.052,94	345,626	0	32,821	0	70,66	29,461
23.12.2023 00:00	1.978,93	351,447	0	29,444	0	70,028	29,461
23.12.2023 00:15	1.841,13	246,96	0	31,281	0	70,388	29,461
23.12.2023 00:30	1.729,17	191,362	0	29,711	0	70	29,461
23.12.2023 00:45	1.716,97	188,467	0	29,459	0	68,044	29,461
23.12.2023 01:00	1.651,69	156,269	0	31,444	0	70,788	29,461
23.12.2023 01:15	1.630,99	172,076	0	31,148	0	70,376	29,461
23.12.2023 01:30	1.568,24	180,892	0	29,459	0	69,32	29,461
23.12.2023 01:45	1.511,72	185,169	0	32,081	0	70,176	29,461
23.12.2023 02:00	1.484,64	219,424	0	5,139	0	70,036	29,461
23.12.2023 02:15	1.487,48	249,535	0	0	0	68,016	29,461
23.12.2023 02:30	1.430,51	228,919	0	0	0	71,052	29,461
23.12.2023 02:45	1.419,97	234,113	0	0	0	70,504	29,461
23.12.2023 03:00	1.429,97	247,317	0	0	0	70,512	29,461
23.12.2023 03:15	1.440,64	251,217	0	0	0	71,18	29,461
23.12.2023 03:30	1.479,99	292,155	0	0	0	70,528	29,461
23.12.2023 03:45	1.457,89	276,102	0	0	0	68,424	29,461
23.12.2023 04:00	1.460,68	297,774	0	0	0	71,22	29,461
23.12.2023 04:15	1.530,63	339,397	0	0	0	71,172	29,461
23.12.2023 04:30	1.499,98	320,613	0	0	0	70,516	29,461
23.12.2023 04:45	1.489,49	310,651	0	0	0	70,024	29,461
23.12.2023 05:00	1.509,35	328,527	0	0	0	69,884	29,461
23.12.2023 05:15	1.539,84	354,491	0	0	0	70,376	29,461
23.12.2023 05:30	1.560,62	345,317	0	10,782	0	70,372	29,461

23.12.2023 05:45	1.608,54	311,288	0	30,585	0	68,496	29,461
23.12.2023 06:00	1.690,41	296,848	0	29,666	0	71,28	29,461
23.12.2023 06:15	1.737,22	287,106	0	26,527	0	71,228	29,461
23.12.2023 06:30	1.815,62	306,201	0	25,238	0	70,916	29,461
23.12.2023 06:45	1.756,97	210,064	0	17,196	0	70,312	29,461
23.12.2023 07:00	1.817,73	197,271	0	18,129	0	70,144	29,461
23.12.2023 07:15	1.922,61	160,434	0	13,611	0	69,54	29,461
23.12.2023 07:30	2.026,31	124,906	0	8,205	0	68,64	29,461
23.12.2023 07:45	2.040,37	-22,127	0	14,367	0	66,54	29,461
23.12.2023 08:00	2.042,23	-67,855	0	13,434	0	69,332	29,461
23.12.2023 08:15	2.153,23	-78,238	0	4,873	0	68,892	29,461
23.12.2023 08:30	2.216,44	-135,557	0	8,916	0	68,064	29,461
23.12.2023 08:45	2.249,32	-218,756	0	12,264	0	67,592	29,461
23.12.2023 09:00	2.357,82	-225,471	0	11,599	0	66,76	29,461
23.12.2023 09:15	2.419,42	-254,233	0	11,946	0	68,012	29,461
23.12.2023 09:30	2.491,51	-256,252	0	20,423	0	69,688	31,393
23.12.2023 09:45	2.514,13	-229,887	0	21,962	0	70,22	31,945
23.12.2023 10:00	2.541,76	-205,97	0	40,275	0	77,058	34,429
23.12.2023 10:15	2.611,89	-206,284	0	47,823	0	78,262	35,809
23.12.2023 10:30	2.708,59	-154,982	0	52,243	0	79,16	37,189
23.12.2023 10:45	2.661,26	-229,934	0	74,034	0	85,896	41,328
23.12.2023 11:00	2.765,96	-159,214	0	76,638	0	87,44	41,88
23.12.2023 11:15	2.769,05	-207,837	0	66,99	0	82,116	39,948
23.12.2023 11:30	2.816,37	-177,485	0	62,225	0	84,746	39,396
23.12.2023 11:45	2.822,87	-154,729	0	68,494	0	84,426	39,948
23.12.2023 12:00	2.762,12	-172,708	0	55,134	0	78,694	38,292
23.12.2023 12:15	2.798,21	-166,012	0	71,556	0	83,95	42,708
23.12.2023 12:30	2.821,16	-173,399	0	71,779	0	86,118	43,26
23.12.2023 12:45	2.879,00	-123,061	0	84,411	0	89,126	45,467
23.12.2023 13:00	2.888,11	-166,025	0	94,751	0	95,68	47,675
23.12.2023 13:15	2.915,92	-130,568	0	86,832	0	93,34	45,743
23.12.2023 13:30	2.794,25	-227,712	0	94,011	0	94,22	46,019
23.12.2023 13:45	2.710,07	-239,48	0	92,242	0	92,08	45,743
23.12.2023 14:00	2.692,54	-183,497	0	98,196	0	97,494	46,847

23.12.2023 14:15	2.750,04	-97,721	0	91,304	0	92,996	45,743
23.12.2023 14:30	2.754,54	-21,825	0	60,599	0	82,614	41,328
23.12.2023 14:45	2.757,08	9,227	0	54,778	0	80,972	41,328
23.12.2023 15:00	2.688,71	29,762	0	46,139	0	83,454	39,12
23.12.2023 15:15	2.693,79	99,947	0	38,107	0	78,216	37,464
23.12.2023 15:30	2.725,92	193,708	0	40,496	0	77,684	37,74
23.12.2023 15:45	2.599,41	146,016	0	17,829	0	67,978	33,601
23.12.2023 16:00	2.603,16	202,496	0	5,259	0	66,782	31,117
23.12.2023 16:15	2.663,01	244,067	0	0,093	0	63,452	29,461
23.12.2023 16:30	2.682,08	247,896	0	0	0	62,62	29,461
23.12.2023 16:45	2.820,90	327,012	0	0	0	61,44	29,461
23.12.2023 17:00	2.854,30	275,408	0	0	0	64,84	29,461
23.12.2023 17:15	2.952,99	137,995	0	0	0	63,532	29,461
23.12.2023 17:30	2.881,61	6,486	0	19,491	0	62,656	29,461
23.12.2023 17:45	2.877,83	-145,017	0	16,899	0	61,464	29,461
23.12.2023 18:00	2.848,54	-236,36	0	23,979	0	65,096	29,461
23.12.2023 18:15	2.899,38	-278,212	0	25,579	0	64,336	29,461
23.12.2023 18:30	2.864,30	-356,426	0	21,18	0	63,66	29,461
23.12.2023 18:45	2.872,89	-361,923	0	21,18	0	62,244	29,461
23.12.2023 19:00	2.800,66	-430,186	0	25,342	0	65,86	29,461
23.12.2023 19:15	2.771,52	-448,726	0	26,941	0	65,116	29,461
23.12.2023 19:30	2.710,53	-513,948	0	26,926	0	64,144	29,461
23.12.2023 19:45	2.721,50	-476,777	0	29,118	0	62,92	29,461
23.12.2023 20:00	2.684,23	-448,775	0	28,956	0	65,812	29,461
23.12.2023 20:15	2.563,59	-431,346	0	29,37	0	64,76	29,461
23.12.2023 20:30	2.482,64	-318,385	0	28,615	0	64,568	29,461
23.12.2023 20:45	2.422,76	-214,538	0	30,259	0	63,044	29,461
23.12.2023 21:00	2.396,13	-101,575	0	30,614	0	66,052	29,461
23.12.2023 21:15	2.333,86	-30,279	0	29,281	0	65,112	29,461
23.12.2023 21:30	2.293,52	19,794	0	29,726	0	64,328	29,461
23.12.2023 21:45	2.223,21	17,591	0	10,471	0	63,28	29,461
23.12.2023 22:00	2.175,67	41,278	0	0	0	66,212	29,461
23.12.2023 22:15	2.296,11	169,747	0	0	0	66,648	29,461
23.12.2023 22:30	2.265,51	197,124	0	0	0	66,048	29,461



23.12.2023 22:45	2.203,82	176,291	0	0	0	64,36	29,461
23.12.2023 23:00	2.117,09	114,634	0	0	0	67,624	29,461
23.12.2023 23:15	2.136,47	193,069	0	0	0	67,012	29,461
23.12.2023 23:30	2.085,73	200,202	0	0	0	66,264	29,461
23.12.2023 23:45	2.024,35	170,819	0	0	0	64,892	29,461
24.12.2023 00:00	1.887,09	113,766	0	0	0	67,632	29,461
24.12.2023 00:15	1.776,96	85,625	0	0	0	67,5	29,461
24.12.2023 00:30	1.726,21	103,305	0	0	0	66,748	29,461
24.12.2023 00:45	1.664,63	118,105	0	0	0	65,172	29,461
24.12.2023 01:00	1.607,73	129,749	0	0	0	68,268	29,461
24.12.2023 01:15	1.526,69	124,097	0	29,08	0	68,144	29,461
24.12.2023 01:30	1.489,47	155,661	0	32,52	0	67,488	29,461
24.12.2023 01:45	1.428,04	143,968	0	32,48	0	66,1	29,461
24.12.2023 02:00	1.399,80	170,888	0	31,5	0	68,84	29,461
24.12.2023 02:15	1.380,19	183,48	0	32,44	0	68,284	29,461
24.12.2023 02:30	1.339,43	191,196	0	32,44	0	67,528	29,461
24.12.2023 02:45	1.308,65	175,395	0	32,24	0	66,948	29,461
24.12.2023 03:00	1.287,94	180,776	0	31,2	0	67,28	29,461
24.12.2023 03:15	1.287,02	184,202	0	32,12	0	65,436	29,461
24.12.2023 03:30	1.292,03	203,708	0	33,2	0	69,368	29,461
24.12.2023 03:45	1.290,30	223,622	0	31,96	0	68,876	29,461
24.12.2023 04:00	1.298,04	236,515	0	30,08	0	68,496	29,461
24.12.2023 04:15	1.299,85	235,968	0	32,52	0	67,868	29,461
24.12.2023 04:30	1.308,69	263,182	0	31,7	0	67,532	29,461
24.12.2023 04:45	1.334,95	283,312	0	9,1	0	66,392	29,461
24.12.2023 05:00	1.368,87	310,26	0	0	0	69,412	29,461
24.12.2023 05:15	1.397,83	330,481	0	0	0	68,372	29,461
24.12.2023 05:30	1.387,11	337,06	0	0	0	67,644	29,461
24.12.2023 05:45	1.406,94	317,753	0	0	0	67,48	29,461
24.12.2023 06:00	1.406,33	313,52	0	0	0	66,868	29,461
24.12.2023 06:15	1.435,51	340,044	0	0	0	66,044	29,461
24.12.2023 06:30	1.429,12	342,689	0	0	0	69,66	29,461
24.12.2023 06:45	1.438,66	351,538	0	0	0	69,2	29,461
24.12.2023 07:00	1.518,24	381,154	0	0	0	68,78	29,461

24.12.2023 07:15	1.556,86	414,501	0	0	0	67,396	29,461
24.12.2023 07:30	1.626,85	450,776	0	0	0	67,388	29,461
24.12.2023 07:45	1.664,97	435,446	0	0	0	65,508	29,461
24.12.2023 08:00	1.721,13	427,608	0	12,68	0	68,988	29,461
24.12.2023 08:15	1.789,79	397,402	0	21,86	0	68,472	29,461
24.12.2023 08:30	1.832,32	315,284	0	24,9	0	67,96	29,461
24.12.2023 08:45	1.941,79	278,439	0	25,68	0	66,648	29,461
24.12.2023 09:00	1.943,25	141,967	0	26,63	0	67,154	29,461
24.12.2023 09:15	2.068,20	121,113	0	29,533	0	68,38	30,289
24.12.2023 09:30	2.139,66	59,652	0	40,819	0	75,792	33,049
24.12.2023 09:45	2.236,74	11,605	0	38,499	0	75,188	33,049
24.12.2023 10:00	2.343,34	-28,582	0	50,637	0	78,272	34,429
24.12.2023 10:15	2.389,92	-88,867	0	48,413	0	77,358	34,153
24.12.2023 10:30	2.391,35	-147,081	0	53,803	0	81,182	36,361
24.12.2023 10:45	2.396,37	-204,733	0	59,407	0	80,602	36,361
24.12.2023 11:00	2.410,02	-269,046	0	92,126	0	95,464	42,432
24.12.2023 11:15	2.545,50	-229,575	0	87,978	0	95,64	41,88
24.12.2023 11:30	2.597,13	-251,019	0	90,899	0	93,25	42,984
24.12.2023 11:45	2.519,36	-369,395	0	120,037	0	101,37	47,951
24.12.2023 12:00	2.452,03	-467,334	0	157,315	0	116,832	57,886
24.12.2023 12:15	2.500,66	-459,203	0	167,64	0	128,506	64,509
24.12.2023 12:30	2.542,56	-461,461	0	153,284	0	127,248	62,025
24.12.2023 12:45	2.428,91	-447,341	0	220,986	0	152,102	75,824
24.12.2023 13:00	2.359,86	-438,8	0	211,682	0,08	153,654	74,444
24.12.2023 13:15	2.374,18	-351,632	0	158,718	0	131,226	64,233
24.12.2023 13:30	2.424,40	-184,738	0	122,611	0	115,554	56,23
24.12.2023 13:45	2.407,60	-86,261	0	87,784	0	101,316	48,503
24.12.2023 14:00	2.412,16	34,361	0	88,097	0	105,284	48,779
24.12.2023 14:15	2.413,07	125,294	0	61,473	0	99,168	42,432
24.12.2023 14:30	2.365,85	168,41	0	70,207	0	101,56	44,088
24.12.2023 14:45	2.326,70	216,171	0	89,832	0	108,092	48,779
24.12.2023 15:00	2.359,94	309,264	0	49,431	0	90,008	40,5
24.12.2023 15:15	2.345,12	356,117	0	48,214	0	86,958	39,948
24.12.2023 15:30	2.364,21	421,392	0	33,319	0	77,838	33,049

24.12.2023 15:45	2.322,48	421,323	0	31,554	0	70,914	30,013
24.12.2023 16:00	2.388,86	511,6	0	30,895	0	68,506	29,461
24.12.2023 16:15	2.385,10	550,754	0	27,84	0	67,8	29,461
24.12.2023 16:30	2.425,69	592,615	0	29,28	0	66,944	29,461
24.12.2023 16:45	2.495,28	666,93	0	29,32	0	66,496	29,461
24.12.2023 17:00	2.507,72	645,933	0	29,36	0	68,896	29,461
24.12.2023 17:15	2.565,31	636,272	0	27,3	0	68,552	29,461
24.12.2023 17:30	2.576,58	571,786	0	28,68	0	68,44	29,461
24.12.2023 17:45	2.616,28	451,331	0	28,98	0	67,84	29,461
24.12.2023 18:00	2.535,35	281,027	0	29,28	0	66,608	29,461
24.12.2023 18:15	2.482,04	137,672	0	27,28	0	65,296	29,461
24.12.2023 18:30	2.475,66	37,798	0	28,36	0	67,84	29,461
24.12.2023 18:45	2.384,18	-96,563	0	27,8	0	66,916	29,461
24.12.2023 19:00	2.273,00	-252,636	0	27,36	0	66,176	29,461
24.12.2023 19:15	2.202,13	-378,614	0	27,28	0	65,384	29,461
24.12.2023 19:30	2.197,80	-423,428	0	3,78	0	64,556	29,461
24.12.2023 19:45	2.192,86	-457,968	0	0	0	63,4	29,461
24.12.2023 20:00	2.105,37	-539,903	0	0	0	65,908	29,461
24.12.2023 20:15	2.054,14	-519,909	0	0	0	64,676	29,461
24.12.2023 20:30	1.972,62	-499,702	0	0	0	63,16	29,461
24.12.2023 20:45	1.969,96	-461,318	0	0	0	30,496	29,461
24.12.2023 21:00	2.148,98	-232,099	0	0	0	39,52	29,461
24.12.2023 21:15	2.125,30	-168,46	0	0	0	35,84	29,461
24.12.2023 21:30	2.150,10	-93,201	0	0	0	40,636	29,461
24.12.2023 21:45	2.030,92	-122,042	0	0	0	41,456	29,461
24.12.2023 22:00	1.951,51	-123,84	0	0	0	42,044	29,461
24.12.2023 22:15	2.142,32	106,871	0	0	0	42,86	29,461
24.12.2023 22:30	2.142,81	167,018	0	0	0	43,352	29,461
24.12.2023 22:45	2.102,42	199,833	0	8,94	0	44,016	29,461
24.12.2023 23:00	2.025,70	203,142	0	31,46	0	44,78	29,461
24.12.2023 23:15	2.008,80	262,808	0	30,54	0	48,8	29,461
24.12.2023 23:30	1.955,25	295,253	0	31,48	0	44,304	29,461
24.12.2023 23:45	1.916,54	298,906	0	31,88	0	45,2	29,461
25.12.2023 00:00	1.828,13	295,981	0	30,46	0	28,208	29,461

25.12.2023 00:15	1.754,02	85,821	0	30,525	0	4,032	29,461
25.12.2023 00:30	1.664,38	85,052	0	30,955	0	3,964	29,461
25.12.2023 00:45	1.565,12	69,858	0	31,399	0	4,256	29,461
25.12.2023 01:00	1.523,52	99,339	0	29,77	0	4,292	29,461
25.12.2023 01:15	1.494,00	141,448	0	30,274	0	4,264	29,461
25.12.2023 01:30	1.434,85	147,726	0	31,103	0	4,28	29,461
25.12.2023 01:45	1.393,92	159,871	0	30,244	0	4,212	29,461
25.12.2023 02:00	1.352,38	169,789	0	28,793	0	4,128	29,461
25.12.2023 02:15	1.322,97	178,984	0	29,489	0	4,02	29,461
25.12.2023 02:30	1.325,72	213,969	0	22,217	0	4,044	29,461
25.12.2023 02:45	1.313,34	222,794	0	0	0	3,88	29,461
25.12.2023 03:00	1.293,25	216,272	0	0	0	3,792	29,461
25.12.2023 03:15	1.283,12	221,667	0	0	0	3,656	29,461
25.12.2023 03:30	1.272,97	220,073	0	0	0	3,508	29,461
25.12.2023 03:45	1.273,11	236,832	0	0	0	3,652	29,461
25.12.2023 04:00	1.253,09	223,117	0	0	0	3,628	29,461
25.12.2023 04:15	1.263,09	240,013	0	0	0	3,632	29,461
25.12.2023 04:30	1.332,96	302,929	0	0	0	3,496	29,461
25.12.2023 04:45	1.332,57	308,348	0	9,583	0	3,528	29,461
25.12.2023 05:00	1.320,77	301,041	0	27,697	0	3,608	29,461
25.12.2023 05:15	1.340,05	311,024	0	27,134	0	3,452	29,461
25.12.2023 05:30	1.322,54	296,004	0	29,504	0	3,572	29,461
25.12.2023 05:45	1.363,10	326,198	0	29,281	0	4,356	29,461
25.12.2023 06:00	1.410,74	329,737	0	27,297	0	3,98	29,461
25.12.2023 06:15	1.379,59	322,751	0	26,097	0	4,028	29,461
25.12.2023 06:30	1.407,91	345,372	0	24,305	0	4,148	29,461
25.12.2023 06:45	1.397,40	323,393	0	23,89	0	4,044	29,461
25.12.2023 07:00	1.431,65	325,558	0	18,084	0	4,104	29,461
25.12.2023 07:15	1.482,56	331,727	0	19,95	0	3,148	29,461
25.12.2023 07:30	1.523,86	374,562	0	20,424	0	3,976	29,461
25.12.2023 07:45	1.594,19	380,743	0	20,676	0	4,056	29,461
25.12.2023 08:00	1.622,74	359,017	0	19,773	0	3,504	29,461
25.12.2023 08:15	1.667,63	308,616	0	24,409	0	3,756	29,461
25.12.2023 08:30	1.697,69	188,295	0	24,453	0	3,78	29,461

25.12.2023 08:45	1.729,27	97,57	0	25,605	0	4,2	29,461
25.12.2023 09:00	1.838,20	37,686	0	28,239	0	8,012	31,945
25.12.2023 09:15	1.911,76	-6,469	0	43,131	0	13,924	34,705
25.12.2023 09:30	2.017,48	-20,768	0	66,712	0	21,368	39,396
25.12.2023 09:45	2.056,06	-71,763	0	88,809	0	31,784	45,467
25.12.2023 10:00	2.037,09	-183,946	0	111,939	0	43,34	51,815
25.12.2023 10:15	2.044,03	-279,666	0	142,499	0	53,918	57,61
25.12.2023 10:30	2.136,05	-296,702	0	171,275	0	69,436	65,337
25.12.2023 10:45	2.213,12	-285,155	0	182,865	0	66,024	64,233
25.12.2023 11:00	2.328,97	-334,831	0	185,311	0	61,638	62,025
25.12.2023 11:15	2.335,42	-401,297	0	228,427	0	78,346	68,649
25.12.2023 11:30	2.405,41	-369,528	0	197,422	0	65,412	62,577
25.12.2023 11:45	2.399,32	-433,088	0	307,177	0,1	129,109	92,933
25.12.2023 12:00	2.539,63	-446,127	0	229,601	0	93,104	76,927
25.12.2023 12:15	2.570,52	-398,09	0	157,628	0	55,284	57,61
25.12.2023 12:30	2.523,94	-390,292	0	184,682	0	65,576	63,681
25.12.2023 12:45	2.446,88	-406,69	0	289,011	0	110,181	87,69
25.12.2023 13:00	2.365,02	-444,786	0	251,536	0	91,316	82,171
25.12.2023 13:15	2.294,55	-396,569	0	228,809	0	87,434	78,307
25.12.2023 13:30	2.275,74	-322,439	0	184,298	0	66,928	64,509
25.12.2023 13:45	2.213,76	-255,012	0	125,474	0	38,13	50,159
25.12.2023 14:00	2.190,70	-159,467	0	127,222	0	35,528	47,951
25.12.2023 14:15	2.101,96	-148,606	0	181,136	0	54,319	56,506
25.12.2023 14:30	2.135,25	-29,492	0	132,324	0	35,806	47,123
25.12.2023 14:45	2.048,00	-18,427	0	177,179	0	61,832	58,99
25.12.2023 15:00	2.070,70	68,145	0	122,698	0	39,222	48,779
25.12.2023 15:15	2.110,98	124,846	0	97,698	0	30,021	43,26
25.12.2023 15:30	2.091,64	155,211	0	78,63	0	22,79	40,224
25.12.2023 15:45	2.256,40	261,3	0	56,272	0	14,316	35,809
25.12.2023 16:00	2.259,52	306,524	0	39,16	0	8,142	32,221
25.12.2023 16:15	2.240,37	327,784	0	27,788	0	3,116	29,461
25.12.2023 16:30	2.248,29	372,295	0	26,201	0	2,624	29,461
25.12.2023 16:45	2.303,13	454,157	0	0,992	0	2,676	29,461
25.12.2023 17:00	2.422,12	487,019	0	0	0	2,656	29,461

25.12.2023 17:15	2.412,13	450,489	0	0	0	2,664	29,461
25.12.2023 17:30	2.402,05	386,848	0	0	0	2,592	29,461
25.12.2023 17:45	2.401,98	217,311	0	0	0	2,52	29,461
25.12.2023 18:00	2.371,97	104,119	0	0	0	2,504	29,461
25.12.2023 18:15	2.452,12	91,164	0	0	0	2,66	29,461
25.12.2023 18:30	2.542,10	86,256	0	0	0	2,64	29,461
25.12.2023 18:45	2.471,87	-11,566	0	0	0	2,404	29,461
25.12.2023 19:00	2.372,19	-165,734	0	0	0	2,724	29,461
25.12.2023 19:15	2.332,06	-265,285	0	0	0	2,596	29,461
25.12.2023 19:30	2.322,13	-323,66	0	0	0	2,668	29,461
25.12.2023 19:45	2.272,07	-398,949	0	0	0	2,612	29,461
25.12.2023 20:00	2.372,10	-320,792	0	0	0	2,64	29,461
25.12.2023 20:15	2.322,04	-296,071	0	0	0	2,58	29,461
25.12.2023 20:30	2.232,33	-278,336	0	0	0	2,864	29,461
25.12.2023 20:45	2.163,13	-245,038	0	0	0	3,668	29,461
25.12.2023 21:00	2.147,58	-173,705	0	13,878	0	4,24	29,461
25.12.2023 21:15	2.104,77	-142,525	0	30,881	0	4,424	29,461
25.12.2023 21:30	2.142,93	-114,91	0	28,926	0	4,544	29,461
25.12.2023 21:45	2.063,51	-77,995	0	29,652	0	4,4	29,461
25.12.2023 22:00	2.053,87	-31,346	0	30,007	0	4,396	29,461
25.12.2023 22:15	2.134,18	94,691	0	29,474	0	5,244	29,461
25.12.2023 22:30	2.103,79	129,8	0	29,104	0	5,22	29,461
25.12.2023 22:45	2.035,09	137,56	0	30,525	0	5,104	29,461
25.12.2023 23:00	1.955,51	138,026	0	30,94	0	5,112	29,461
25.12.2023 23:15	1.974,05	234,992	0	29,474	0	5,112	29,461
25.12.2023 23:30	1.964,40	316,839	0	29,859	0	5,076	29,461
25.12.2023 23:45	1.895,93	289,958	0	31,34	0	5,132	29,461
26.12.2023 00:00	1.774,99	263,227	0	30,392	0	5,132	29,461
26.12.2023 00:15	1.684,56	20,574	0	0	0	5,096	29,461
26.12.2023 00:30	1.614,55	32,324	0	0	0	5,092	29,461
26.12.2023 00:45	1.554,60	55,111	0	0	0	5,136	29,461
26.12.2023 01:00	1.494,59	57,968	0	0	0	5,128	29,461
26.12.2023 01:15	1.454,71	92,792	0	0	0	5,244	29,461
26.12.2023 01:30	1.394,79	99,379	0	0	0	5,324	29,461

26.12.2023 01:45	1.364,85	129,34	0	0	0	5,384	29,461
26.12.2023 02:00	1.324,77	138,836	0	0	0	5,312	29,461
26.12.2023 02:15	1.304,78	153,619	0	0	0	5,32	29,461
26.12.2023 02:30	1.264,79	150,212	0	0	0	5,332	29,461
26.12.2023 02:45	1.294,70	191,427	0	0	0	5,236	29,461
26.12.2023 03:00	1.274,65	186,688	0	0	0	5,184	29,461
26.12.2023 03:15	1.254,60	175,78	0	0	0	5,14	29,461
26.12.2023 03:30	1.235,87	171,282	0	11,271	0	5,136	29,461
26.12.2023 03:45	1.225,64	169,245	0	30,896	0	5,284	29,461
26.12.2023 04:00	1.235,31	198,223	0	30,511	0	5,34	29,461
26.12.2023 04:15	1.224,09	193,531	0	29,474	0	5,152	29,461
26.12.2023 04:30	1.261,61	227,316	0	26,823	0	5,324	29,461
26.12.2023 04:45	1.291,68	260,976	0	26,926	0	5,288	29,461
26.12.2023 05:00	1.282,76	254,581	0	27,934	0	5,36	29,461
26.12.2023 05:15	1.313,82	275,429	0	28,985	0	5,372	29,461
26.12.2023 05:30	1.333,94	300,143	0	29,163	0	5,312	29,461
26.12.2023 05:45	1.372,04	308,419	0	27,267	0	5,308	29,461
26.12.2023 06:00	1.342,29	269,349	0	27,741	0	5,092	29,461
26.12.2023 06:15	1.340,57	266,821	0	25,949	0	5,16	29,461
26.12.2023 06:30	1.350,76	268,472	0	26,038	0	5,264	29,461
26.12.2023 06:45	1.350,95	251,456	0	26,215	0	5,268	29,461
26.12.2023 07:00	1.375,31	257,627	0	20,587	0	5,264	29,461
26.12.2023 07:15	1.405,23	276,227	0	21,417	0	4,352	29,461
26.12.2023 07:30	1.463,52	287,09	0	19,995	0	4,068	29,461
26.12.2023 07:45	1.524,23	282,111	0	20,543	0	4,224	29,461
26.12.2023 08:00	1.573,22	287,977	0	19,625	0	4,136	29,461
26.12.2023 08:15	1.635,83	240,571	0	22,276	0	4,096	29,461
26.12.2023 08:30	1.675,11	159,571	0	21,772	0	3,876	29,461
26.12.2023 08:45	1.706,25	55,44	0	29,095	0	6,04	31,117
26.12.2023 09:00	1.772,84	-26,88	0	57,827	0	17	38,016
26.12.2023 09:15	1.854,17	-93,853	0	81,213	0	28,59	44,364
26.12.2023 09:30	1.905,04	-159,061	0	133,749	0	50,37	60,922
26.12.2023 09:45	1.891,16	-264,423	0	173,657	0	64,434	73,064
26.12.2023 10:00	1.956,04	-281,137	0	211,391	0	86,962	87,69

26.12.2023 10:15	2.103,50	-286,26	0	99,489	0	35,236	48,779
26.12.2023 10:30	2.174,22	-293,36	0	93,768	0	28,016	42,432
26.12.2023 10:45	2.136,57	-395,225	0	157,258	0	60,326	58,99
26.12.2023 11:00	2.233,43	-373,404	0	218,005	0	81,257	74,168
26.12.2023 11:15	2.270,66	-456,244	0	274,988	0	99,634	86,034
26.12.2023 11:30	2.420,28	-452,608	0	207,954	0	78,159	74,168
26.12.2023 11:45	2.449,48	-463,511	0	186,648	0	62,524	70,304
26.12.2023 12:00	2.384,23	-579,957	0	385,144	1,344	164,31	143,435
26.12.2023 12:15	2.447,79	-597,936	0	430,129	0,1	179,032	128,533
26.12.2023 12:30	2.552,94	-533,889	0	368,655	0	144,515	109,767
26.12.2023 12:45	2.408,63	-553,411	0	265,761	0	103,182	79,687
26.12.2023 13:00	2.282,44	-545,954	0	327,682	0	121,267	93,485
26.12.2023 13:15	2.338,03	-449,649	0	206,582	0	73,348	68,097
26.12.2023 13:30	2.334,62	-327,253	0	240,188	0	77,227	77,203
26.12.2023 13:45	2.205,08	-269,032	0	230,787	0	78,742	75,548
26.12.2023 14:00	2.221,34	-131,716	0	213,403	0	67,076	70,856
26.12.2023 14:15	2.126,52	-121,441	0	252,813	0	88,434	75,272
26.12.2023 14:30	2.038,06	-100,349	0	358,713	0,628	124,88	123,842
26.12.2023 14:45	1.953,44	-90,726	0	339,917	0	144,362	159,165
26.12.2023 15:00	2.052,76	49,627	0	194,926	0	73,662	74,168
26.12.2023 15:15	1.987,45	50,032	0	203,466	0	65,396	78,583
26.12.2023 15:30	2.061,59	158,731	0	105,868	0	35,84	49,883
26.12.2023 15:45	2.007,35	131,901	0	61,123	0	17,938	38,292
26.12.2023 16:00	2.090,53	198,555	0	33,881	0	5,532	31,117
26.12.2023 16:15	2.191,16	320,345	0	19,062	0	2,64	29,461
26.12.2023 16:30	2.231,75	389,363	0	0	0	2,284	29,461
26.12.2023 16:45	2.241,97	394,238	0	0	0	2,512	29,461
26.12.2023 17:00	2.292,05	449,458	0	0	0	2,584	29,461
26.12.2023 17:15	2.312,08	393,912	0	0	0	2,616	29,461
26.12.2023 17:30	2.412,12	341,307	0	0	0	2,66	29,461
26.12.2023 17:45	2.422,13	160,356	0	0	0	2,672	29,461
26.12.2023 18:00	2.461,85	133,644	0	0	0	2,384	29,461
26.12.2023 18:15	2.462,07	81,495	0	0	0	2,612	29,461
26.12.2023 18:30	2.452,03	-13,263	0	0	0	2,568	29,461



26.12.2023 18:45	2.431,98	-82,8	0	0	0	2,516	29,461
26.12.2023 19:00	2.421,84	-139,287	0	0	0	2,376	29,461
26.12.2023 19:15	2.381,81	-232,363	0	0	0	2,348	29,461
26.12.2023 19:30	2.341,50	-322,811	0	0	0	2,04	29,461
26.12.2023 19:45	2.301,77	-376,908	0	0	0	2,304	29,461
26.12.2023 20:00	2.311,70	-373,459	0	0	0	2,236	29,461
26.12.2023 20:15	2.231,58	-381,29	0	0	0	2,116	29,461
26.12.2023 20:30	2.171,71	-353,475	0	0	0	2,244	29,461
26.12.2023 20:45	2.151,71	-265,134	0	0	0	2,244	29,461
26.12.2023 21:00	2.111,71	-208,375	0	0	0	2,244	29,461
26.12.2023 21:15	2.091,87	-157,782	0	0,163	0	2,244	29,461
26.12.2023 21:30	2.102,47	-102,667	0	30,896	0	2,116	29,461
26.12.2023 21:45	2.051,54	-94,326	0	29,874	0	2,204	29,461
26.12.2023 22:00	2.032,51	-76,768	0	30,881	0	2,164	29,461
26.12.2023 22:15	2.171,87	104,621	0	29,355	0	3,052	29,461
26.12.2023 22:30	2.143,22	135,154	0	30,688	0	3,068	29,461
26.12.2023 22:45	2.090,98	165,853	0	28,778	0	2,744	29,461
26.12.2023 23:00	2.032,28	180,752	0	29,859	0	2,964	29,461
26.12.2023 23:15	2.043,13	278,315	0	30,807	0	2,864	29,461
26.12.2023 23:30	2.032,25	347,595	0	29,844	0	2,948	29,461
26.12.2023 23:45	1.923,73	314,797	0	31,192	0	3,076	29,461
27.12.2023 00:00	1.822,39	287,798	0	29,948	0	2,984	29,461
27.12.2023 00:15	1.744,01	230,813	0	31,71	0	2,84	29,461
27.12.2023 00:30	1.652,21	234,172	0	29,785	0	2,968	29,461
27.12.2023 00:45	1.586,50	253,142	0	4,058	0	2,976	29,461
27.12.2023 01:00	1.562,38	275,831	0	0	0	2,92	29,461
27.12.2023 01:15	1.482,25	263,889	0	0	0	2,784	29,461
27.12.2023 01:30	1.472,22	284,21	0	0	0	2,756	29,461
27.12.2023 01:45	1.432,27	279,3	0	0	0	2,808	29,461
27.12.2023 02:00	1.392,19	261,142	0	0	0	2,732	29,461
27.12.2023 02:15	1.392,20	264,672	0	0	0	2,74	29,461
27.12.2023 02:30	1.402,33	279,612	0	0	0	2,864	29,461
27.12.2023 02:45	1.372,21	264,053	0	0	0	2,752	29,461
27.12.2023 03:00	1.392,29	289,811	0	0	0	2,828	29,461

27.12.2023 03:15	1.383,12	276,222	0	20,943	0	2,716	29,461
27.12.2023 03:30	1.349,97	253,461	0	27,978	0	2,532	29,461
27.12.2023 03:45	1.351,76	257,238	0	29,637	0	2,664	29,461
27.12.2023 04:00	1.367,26	258,959	0	25,045	0	2,752	29,461
27.12.2023 04:15	1.455,80	294,569	0	23,594	0	2,748	29,461
27.12.2023 04:30	1.536,24	366,841	0	24,172	0	2,608	29,461
27.12.2023 04:45	1.543,38	336,958	0	21,091	0	2,824	29,461
27.12.2023 05:00	1.507,19	318,028	0	25,016	0	2,712	29,461
27.12.2023 05:15	1.607,43	341,019	0	25,416	0	2,552	29,461
27.12.2023 05:30	1.617,97	322,496	0	25,89	0	2,62	29,461
27.12.2023 05:45	1.703,10	301,956	0	20,913	0	2,724	29,461
27.12.2023 06:00	1.767,92	215,39	0	25,993	0	2,464	29,461
27.12.2023 06:15	1.888,12	94,862	0	5,954	0	2,704	29,461
27.12.2023 06:30	1.992,11	-49,92	0	0	0	2,652	29,461
27.12.2023 06:45	2.072,13	-161,348	0	0,015	0	2,652	29,461
27.12.2023 07:00	2.132,03	-280,284	0	0	0	2,564	29,461
27.12.2023 07:15	2.151,19	-401,089	0	0	0	1,724	29,461
27.12.2023 07:30	2.261,01	-408,217	0	0	0	1,544	29,461
27.12.2023 07:45	2.361,22	-390,812	0	0	0	1,76	29,461
27.12.2023 08:00	2.431,21	-401,887	0	0	0	1,752	29,461
27.12.2023 08:15	2.540,98	-384,658	0	0	0	1,514	29,461
27.12.2023 08:30	2.632,47	-431,009	0	0,891	0	2,114	29,461
27.12.2023 08:45	2.712,90	-398,769	0	7,261	0	4,522	31,117
27.12.2023 09:00	2.663,26	-365,839	0	51,419	0	20,788	41,052
27.12.2023 09:15	2.799,61	-257,06	0	97,918	0	40,156	51,539
27.12.2023 09:30	2.835,88	-189,586	0	139,034	0	56,478	60,37
27.12.2023 09:45	2.783,14	-209,213	0	169,193	0	67,502	66,441
27.12.2023 10:00	2.849,89	-130,632	0	179,07	0	72,45	68,373
27.12.2023 10:15	2.961,51	-87,811	0	193,348	0	77,306	70,856
27.12.2023 10:30	2.943,42	-115,46	0	245,415	0	95,56	82,447
27.12.2023 10:45	2.953,22	-86,194	0	282,438	0	110,88	89,898
27.12.2023 11:00	3.033,77	-35,057	0	277,705	0	108,65	87,414
27.12.2023 11:15	3.083,40	-6,688	0	203,457	0	79,086	70,856
27.12.2023 11:30	3.053,39	-22,391	0	146,039	0	56,984	60,37

27.12.2023 11:45	3.083,54	30,864	0	111,91	0	48,158	53,47
27.12.2023 12:00	3.072,87	-2,789	0	87,178	0	37,46	48,227
27.12.2023 12:15	3.179,95	47,2	0	103,426	0	45,258	51,263
27.12.2023 12:30	3.093,26	-12,443	0	126,083	0	50,666	56,506
27.12.2023 12:45	3.013,53	-64,786	0	198,717	0	75,616	69,2
27.12.2023 13:00	2.903,31	-165,973	0	425,602	1,836	159,484	116,391
27.12.2023 13:15	2.963,14	-105,676	0	341,076	1,1	131,684	99,281
27.12.2023 13:30	2.974,17	-46,786	0	185,193	0	71,16	67,821
27.12.2023 13:45	2.904,77	-2,774	0	171,202	0	68,504	65,061
27.12.2023 14:00	2.797,61	39,806	0	121,499	0	50,98	55,126
27.12.2023 14:15	2.749,52	51,984	0	86,864	0	35,256	47,399
27.12.2023 14:30	2.774,35	148,133	0	52,097	0	21,75	40,5
27.12.2023 14:45	2.840,20	182,353	0	62,727	0	25,044	42,432
27.12.2023 15:00	2.782,47	139,312	0	41,897	0	21,728	38,844
27.12.2023 15:15	2.776,69	175,18	0	20,482	0	12,05	34,153
27.12.2023 15:30	2.779,95	145,465	0	10,28	0	7,444	32,221
27.12.2023 15:45	2.763,93	138,493	0	0,676	0	3,518	29,737
27.12.2023 16:00	2.772,55	148,549	0	0,063	0	3,024	29,461
27.12.2023 16:15	2.782,34	178,165	0	0	0	2,876	29,461
27.12.2023 16:30	2.902,27	267,734	0	0	0	2,812	29,461
27.12.2023 16:45	2.933,06	287,056	0	0	0	3,6	29,461
27.12.2023 17:00	2.973,14	257,953	0	0,059	0	3,62	29,461
27.12.2023 17:15	3.028,22	203,588	0	5,154	0	3,608	29,461
27.12.2023 17:30	3.010,68	114,97	0	7,494	0	3,72	29,461
27.12.2023 17:45	2.982,98	24,995	0	9,968	0	3,552	29,461
27.12.2023 18:00	2.983,65	-40,178	0	10,605	0	3,584	29,461
27.12.2023 18:15	2.832,08	-170,811	0	19,165	0	3,448	29,461
27.12.2023 18:30	2.828,73	-246,822	0	15,655	0	3,608	29,461
27.12.2023 18:45	2.784,76	-330,864	0	21,713	0	3,588	29,461
27.12.2023 19:00	2.762,80	-358,435	0	19,847	0	3,496	29,461
27.12.2023 19:15	2.688,77	-424,536	0	16,011	0	3,3	29,461
27.12.2023 19:30	2.532,29	-576,076	0	19,136	0	3,696	29,461
27.12.2023 19:45	2.528,49	-548,824	0	25,371	0	3,66	29,461
27.12.2023 20:00	2.489,81	-550,904	0	26,763	0	3,584	29,461

27.12.2023 20:15	2.442,24	-511,245	0	29,326	0	3,452	29,461
27.12.2023 20:30	2.362,55	-456,902	0	29,563	0	3,528	29,461
27.12.2023 20:45	2.293,54	-413,472	0	30,525	0	3,556	29,461
27.12.2023 21:00	2.261,80	-351,735	0	28,807	0	3,532	29,461
27.12.2023 21:15	2.294,29	-226,382	0	11,271	0	3,56	29,461
27.12.2023 21:30	2.332,91	-98,347	0	0	0	3,444	29,461
27.12.2023 21:45	2.242,87	-112,408	0	0	0	3,404	29,461
27.12.2023 22:00	2.262,75	-12,395	0	0	0	3,284	29,461
27.12.2023 22:15	2.363,53	151,064	0	0	0	4,064	29,461
27.12.2023 22:30	2.263,61	149,256	0	0	0	4,144	29,461
27.12.2023 22:45	2.213,76	172,933	0	0	0	4,3	29,461
27.12.2023 23:00	2.173,79	208,702	0	0	0	4,328	29,461
27.12.2023 23:15	2.223,70	331,14	0	0	0	4,236	29,461
27.12.2023 23:30	2.153,83	347,22	0	0	0	4,372	29,461
27.12.2023 23:45	2.013,81	277,587	0	0	0	4,344	29,461
28.12.2023 00:00	1.934,34	257,994	0	13,108	0	1,768	29,461
28.12.2023 00:15	1.770,91	199,045	0	30,303	0	1,148	29,461
28.12.2023 00:30	1.661,96	184,329	0	29,652	0	2,844	29,461
28.12.2023 00:45	1.623,10	231,854	0	29,681	0	3,956	29,461
28.12.2023 01:00	1.574,06	240,749	0	30,688	0	3,912	29,461
28.12.2023 01:15	1.532,59	249,928	0	29,207	0	3,916	29,461
28.12.2023 01:30	1.464,23	239,469	0	30,674	0	4,096	29,461
28.12.2023 01:45	1.413,67	232,783	0	30,096	0	4,116	29,461
28.12.2023 02:00	1.414,75	256,381	0	31,192	0	4,1	29,461
28.12.2023 02:15	1.404,19	235,667	0	30,511	0	4,22	29,461
28.12.2023 02:30	1.364,97	213,633	0	31,399	0	4,104	29,461
28.12.2023 02:45	1.364,01	221,228	0	30,333	0	4,216	29,461
28.12.2023 03:00	1.355,17	201,695	0	31,518	0	4,192	29,461
28.12.2023 03:15	1.374,95	241,667	0	11,316	0	4,168	29,461
28.12.2023 03:30	1.353,58	228,458	0	0	0	4,116	29,461
28.12.2023 03:45	1.343,71	215,088	0	0	0	4,248	29,461
28.12.2023 04:00	1.373,54	228,036	0	0	0	4,08	29,461
28.12.2023 04:15	1.423,69	235,349	0	0	0	4,232	29,461
28.12.2023 04:30	1.493,62	291,769	0	0	0	4,16	29,461

28.12.2023 04:45	1.503,66	291,657	0	0	0	4,2	29,461
28.12.2023 05:00	1.503,58	288,756	0	0	0	4,12	29,461
28.12.2023 05:15	1.653,64	322,299	0	0	0	4,176	29,461
28.12.2023 05:30	1.628,43	275,671	0	14,737	0	4,232	29,461
28.12.2023 05:45	1.740,66	255,639	0	26,956	0	4,24	29,461
28.12.2023 06:00	1.851,29	168,504	0	27,756	0	4,068	29,461
28.12.2023 06:15	1.946,71	53,677	0	13,004	0	4,24	29,461
28.12.2023 06:30	2.044,61	-72,15	0	0,918	0	4,232	29,461
28.12.2023 06:45	2.083,98	-219,463	0	0,267	0	4,248	29,461
28.12.2023 07:00	2.134,02	-314,009	0	0,326	0	4,228	29,461
28.12.2023 07:15	2.212,64	-392,276	0	0	0	3,176	29,461
28.12.2023 07:30	2.292,69	-449,121	0	0	0	3,232	29,461
28.12.2023 07:45	2.292,76	-520,666	0	0	0	3,296	29,461
28.12.2023 08:00	2.402,72	-480,224	0	0	0	3,26	29,461
28.12.2023 08:15	2.472,61	-480,821	0	0	0	3,152	29,461
28.12.2023 08:30	2.512,75	-493,902	0	0	0	3,292	29,461
28.12.2023 08:45	2.614,11	-461,923	0	0,72	0	3,928	29,461
28.12.2023 09:00	2.643,03	-465,269	0	11,518	0	8,736	32,773
28.12.2023 09:15	2.693,46	-422,348	0	43,025	0	21,042	39,396
28.12.2023 09:30	2.695,14	-381,084	0	67,745	0	31,372	46,019
28.12.2023 09:45	2.716,02	-298,149	0	80,383	0	35,752	49,883
28.12.2023 10:00	2.537,03	-322,652	0	124,249	0	54,958	67,821
28.12.2023 10:15	2.604,71	-323,896	0	365,692	0,156	158,25	150,61
28.12.2023 10:30	2.562,41	-297,4	0	318,866	0,004	147,362	106,18
28.12.2023 10:45	2.594,88	-222,707	0	309,359	0,044	120,404	105,076
28.12.2023 11:00	2.670,20	-164,415	0	379,075	0,084	150,784	120,254
28.12.2023 11:15	2.699,38	-140,307	0	495,286	2,816	198,587	172,687
28.12.2023 11:30	2.479,86	-338,685	0	546,971	5,448	287,218	210,219
28.12.2023 11:45	2.558,27	-231,205	0	577,349	3,4	268,613	198,904
28.12.2023 12:00	2.586,39	-217,476	0	594,467	5,152	240,134	206,631
28.12.2023 12:15	2.686,10	-186,76	0	456,192	2,876	174,217	152,818
28.12.2023 12:30	2.691,92	-216,007	0	341,198	0,336	137,032	113,355
28.12.2023 12:45	2.518,73	-322,377	0	536,904	3,82	204,348	193,661
28.12.2023 13:00	2.577,58	-330,793	0	582,201	5,432	219,861	230,088

28.12.2023 13:15	2.387,20	-440,348	0	657,456	7,732	297,703	264,308
28.12.2023 13:30	2.267,47	-450,331	0	668,081	8,396	294,409	256,581
28.12.2023 13:45	2.278,59	-430,484	0	674,072	9,724	302,692	262,1
28.12.2023 14:00	2.151,61	-391,471	0	543,554	2,584	245,806	209,667
28.12.2023 14:15	2.130,58	-323,977	0	479,91	1,06	226,367	173,239
28.12.2023 14:30	2.244,39	-197,11	0	459,53	0,12	189,015	175,723
28.12.2023 14:45	2.307,75	-150,966	0	333,84	0	143,172	130,741
28.12.2023 15:00	2.413,87	-48,717	0	221,941	0	94,856	97,073
28.12.2023 15:15	2.388,93	-34,276	0	169,443	0	71,736	77,755
28.12.2023 15:30	2.517,72	-17,292	0	125,146	0	51,378	61,197
28.12.2023 15:45	2.478,90	-16,139	0	77,09	0	33,032	48,779
28.12.2023 16:00	2.575,79	34,895	0	31,579	0	15,92	38,292
28.12.2023 16:15	2.642,05	63,281	0	5,282	0	5,65	31,117
28.12.2023 16:30	2.632,77	117,067	0	0	0	3,308	29,461
28.12.2023 16:45	2.702,72	134,721	0	0	0	3,26	29,461
28.12.2023 17:00	2.832,96	177,335	0	0,222	0	3,276	29,461
28.12.2023 17:15	2.804,87	165,708	0	2,133	0	3,28	29,461
28.12.2023 17:30	2.746,13	60,391	0	3,599	0	3,064	29,461
28.12.2023 17:45	2.801,99	55,357	0	29,199	0	3,328	29,461
28.12.2023 18:00	2.732,43	-86,275	0	29,835	0	3,132	29,461
28.12.2023 18:15	2.662,84	-197,115	0	40,158	0	3,224	29,461
28.12.2023 18:30	2.660,62	-308,654	0	37,951	0	3,208	29,461
28.12.2023 18:45	2.584,67	-418,144	0	51,996	0	3,216	29,461
28.12.2023 19:00	2.553,47	-457,253	0	50,93	0	3,08	29,461
28.12.2023 19:15	2.493,21	-524,553	0	60,542	0	3,208	29,461
28.12.2023 19:30	2.464,53	-548,142	0	61,831	0	3,236	29,461
28.12.2023 19:45	2.399,19	-563,28	0	66,541	0	3,184	29,461
28.12.2023 20:00	2.473,25	-494,387	0	60,675	0	3,116	29,461
28.12.2023 20:15	2.419,94	-478,362	0	67,237	0	3,236	29,461
28.12.2023 20:30	2.291,95	-454,838	0	39,304	0	3,188	29,461
28.12.2023 20:45	2.251,08	-342,996	0	38,4	0	3,22	29,461
28.12.2023 21:00	2.243,49	-258,727	0	40,8	0	3,232	29,461
28.12.2023 21:15	2.213,48	-202,276	0	40,8	0	3,216	29,461
28.12.2023 21:30	2.113,43	-193,045	0	40,8	0	3,168	29,461

28.12.2023 21:45	2.076,15	-140,25	0	33,6	0	3,088	29,461
28.12.2023 22:00	2.063,64	-86,351	0	41,2	0	2,976	29,461
28.12.2023 22:15	2.197,38	122,165	0	24	0	3,92	29,461
28.12.2023 22:30	2.089,80	112,614	0	26,4	0	3,94	29,461
28.12.2023 22:45	2.036,74	148,466	0	23,2	0	4,08	29,461
28.12.2023 23:00	1.982,35	152,117	0	28,8	0	4,084	29,461
28.12.2023 23:15	1.951,46	208,146	0	28	0	4	29,461
28.12.2023 23:30	1.861,56	217,265	0	28	0	4,096	29,461
28.12.2023 23:45	1.846,73	242,126	0	33,2	0	4,072	29,461
29.12.2023 00:00	1.730,39	199,661	0	46,886	0	4,044	29,461
29.12.2023 00:15	1.603,15	170,663	0	69,681	0	4,004	29,461
29.12.2023 00:30	1.556,12	201,006	0	62,704	0	3,956	29,461
29.12.2023 00:45	1.464,16	211,387	0	70,91	0	3,792	29,461
29.12.2023 01:00	1.390,59	210,271	0	67,178	0	3,948	29,461
29.12.2023 01:15	1.361,53	234,532	0	68,125	0	3,944	29,461
29.12.2023 01:30	1.295,52	207,314	0	72,096	0	3,96	29,461
29.12.2023 01:45	1.292,92	234,312	0	69,562	0	3,892	29,461
29.12.2023 02:00	1.255,85	215,043	0	72,392	0	3,992	29,461
29.12.2023 02:15	1.241,24	211,446	0	67,77	0	4,012	29,461
29.12.2023 02:30	1.227,43	189,654	0	73,992	0	3,98	29,461
29.12.2023 02:45	1.204,62	196,971	0	71,074	0	4,084	29,461
29.12.2023 03:00	1.201,41	193,439	0	58,143	0	3,8	29,461
29.12.2023 03:15	1.205,36	199,077	0	42	0	3,9	29,461
29.12.2023 03:30	1.213,43	205,832	0	40	0	3,972	29,461
29.12.2023 03:45	1.232,88	224,043	0	39,6	0	3,816	29,461
29.12.2023 04:00	1.217,02	199,567	0	43,6	0	3,96	29,461
29.12.2023 04:15	1.274,18	212,912	0	40,8	0	3,916	29,461
29.12.2023 04:30	1.336,87	248,013	0	43,6	0	3,812	29,461
29.12.2023 04:45	1.361,76	273,611	0	38,4	0	3,9	29,461
29.12.2023 05:00	1.456,13	275,985	0	12,8	0	3,868	29,461
29.12.2023 05:15	1.513,40	294,499	0	0	0	3,936	29,461
29.12.2023 05:30	1.514,14	252,281	0	10,827	0	3,852	29,461
29.12.2023 05:45	1.550,73	196,294	0	27,134	0	4,132	29,461
29.12.2023 06:00	1.679,89	108,206	0	26,304	0	4,124	29,461

29.12.2023 06:15	1.817,87	11,717	0	14,248	0	4,164	29,461
29.12.2023 06:30	1.927,30	-139,367	0	3,614	0	4,22	29,461
29.12.2023 06:45	1.934,06	-287,813	0	0,518	0	4,084	29,461
29.12.2023 07:00	1.983,78	-411,29	0	0,118	0	4,204	29,461
29.12.2023 07:15	2.012,73	-504,237	0	0	0	3,272	29,461
29.12.2023 07:30	2.052,74	-554,354	0	0	0	3,276	29,461
29.12.2023 07:45	2.162,69	-537,427	0	0	0	3,228	29,461
29.12.2023 08:00	2.292,39	-523,24	0	0	0	2,924	29,461
29.12.2023 08:15	2.322,54	-539,984	0	0	0	3,08	29,461
29.12.2023 08:30	2.422,53	-507,951	0	0	0	3,072	29,461
29.12.2023 08:45	2.442,85	-505,686	0	0	0	3,388	29,461
29.12.2023 09:00	2.538,47	-437,463	0	3,13	0	5,328	30,013
29.12.2023 09:15	2.543,24	-366,125	0	29,487	0	17,39	36,361
29.12.2023 09:30	2.497,44	-351,374	0	75,097	0	36,052	46,295
29.12.2023 09:45	2.551,67	-276,113	0	62,556	0	34,746	44,364
29.12.2023 10:00	2.476,04	-269,721	0	70,546	0	38,372	47,123
29.12.2023 10:15	2.596,63	-207,151	0	69,34	0	32,93	44,364
29.12.2023 10:30	2.719,88	-123,807	0	40,246	0	21,062	38,568
29.12.2023 10:45	2.676,78	-118,69	0	76,118	0	34,918	45,743
29.12.2023 11:00	2.654,67	-124,825	0	75,083	0	33,842	45,743
29.12.2023 11:15	2.777,57	-53,13	0	77,89	0	33,94	45,743
29.12.2023 11:30	2.777,48	-51,407	0	77,526	0	33,66	46,295
29.12.2023 11:45	2.718,34	-82,388	0	138,539	0	60,808	58,99
29.12.2023 12:00	2.801,77	-61,405	0	137,475	0	56,13	58,162
29.12.2023 12:15	2.674,49	-156,12	0	185,85	0	79,44	69,2
29.12.2023 12:30	2.719,96	-115,425	0	212,484	0	84,133	73,34
29.12.2023 12:45	2.705,48	-166,824	0	153,502	0	61,058	60,922
29.12.2023 13:00	2.549,57	-232,124	0	208,902	0	78,154	72,512
29.12.2023 13:15	2.512,18	-200,073	0	196,271	0	76,432	69,476
29.12.2023 13:30	2.384,09	-264,897	0	190,032	0	74,86	69,2
29.12.2023 13:45	2.374,04	-172,089	0	183,495	0	72,72	67,821
29.12.2023 14:00	2.433,67	-54,51	0	151,898	0	60,85	60,922
29.12.2023 14:15	2.499,90	9,865	0	59,812	0	27,93	42,156
29.12.2023 14:30	2.586,85	-0,754	0	88,227	0	50,396	48,227



29.12.2023 14:45	2.610,72	6,98	0	39,351	0	23,08	38,292
29.12.2023 15:00	2.713,17	115,214	0	19,2	0	9,82	34,153
29.12.2023 15:15	2.695,02	104,308	0	14,163	0	8,086	32,773
29.12.2023 15:30	2.627,72	93,45	0	15,885	0	9,06	32,773
29.12.2023 15:45	2.533,71	76,829	0	6,949	0	5,646	31,117
29.12.2023 16:00	2.506,94	109,128	0	41,843	0	4,528	30,565
29.12.2023 16:15	2.568,56	134,55	0	55,574	0	3,528	29,461
29.12.2023 16:30	2.622,89	120,134	0	59,629	0	3,796	29,461
29.12.2023 16:45	2.701,49	198,343	0	57,348	0	4,684	29,461
29.12.2023 17:00	2.711,49	221,216	0	57,2	0	4,828	29,461
29.12.2023 17:15	2.760,74	191,089	0	56,4	0	4,876	29,461
29.12.2023 17:30	2.824,06	139,439	0	60	0	4,6	29,461
29.12.2023 17:45	2.841,07	14,541	0	57,2	0	4,408	29,461
29.12.2023 18:00	2.892,02	-22,61	0	58	0	4,556	29,461
29.12.2023 18:15	2.804,48	-148,733	0	60,4	0	4,616	29,461
29.12.2023 18:30	2.743,69	-237,087	0	59,6	0	4,632	29,461
29.12.2023 18:45	2.671,23	-353,446	0	57,2	0	4,572	29,461
29.12.2023 19:00	2.631,67	-384,345	0	58	0	4,208	29,461
29.12.2023 19:15	2.560,44	-449,917	0	60,8	0	30,176	29,461
29.12.2023 19:30	2.471,14	-527,798	0	56,8	0	44,876	29,461
29.12.2023 19:45	2.431,77	-528,58	0	58,4	0	43,912	29,461
29.12.2023 20:00	2.382,55	-536,079	0	60	0	53,084	29,461
29.12.2023 20:15	2.301,09	-503,82	0	59,2	0	62,428	29,461
29.12.2023 20:30	2.280,55	-414,911	0	57,6	0	63,488	29,461
29.12.2023 20:45	2.234,59	-339,407	0	60,4	0	64,728	29,461
29.12.2023 21:00	2.185,91	-300,638	0	59,2	0	67,244	29,461
29.12.2023 21:15	2.181,88	-198,124	0	56,8	0	65,62	29,461
29.12.2023 21:30	2.172,57	-104,691	0	58	0	65,112	29,461
29.12.2023 21:45	2.104,55	-104,863	0	59,6	0	65,488	29,461
29.12.2023 22:00	2.084,49	-63,493	0	60,082	0	64,944	29,461
29.12.2023 22:15	2.227,29	71,396	0	31,74	0	66,084	29,461
29.12.2023 22:30	2.150,66	82,245	0	33,34	0	67,856	29,461
29.12.2023 22:45	2.118,31	123,342	0	32,318	0	66,528	29,461
29.12.2023 23:00	2.010,91	138,53	0	55,102	0	66,344	29,461

29.12.2023 23:15	1.972,31	213,708	0	78,199	0	64,652	29,461
29.12.2023 23:30	1.955,36	289,374	0	81,947	0	63,948	29,461
29.12.2023 23:45	1.898,17	290,412	0	85,073	0	63,632	29,461
30.12.2023 00:00	1.815,34	270,749	0	91,191	0	64,684	29,461
30.12.2023 00:15	1.676,27	180,714	0	83,666	0	63,144	29,461
30.12.2023 00:30	1.599,70	142,478	0	87,651	0	62,584	29,461
30.12.2023 00:45	1.525,67	101,936	0	83,873	0	62,336	29,461
30.12.2023 01:00	1.485,99	90,39	0	75,697	0	60,832	29,461
30.12.2023 01:15	1.435,11	89,296	0	54	0	61,644	29,461
30.12.2023 01:30	1.360,65	82,224	0	59,2	0	61,984	29,461
30.12.2023 01:45	1.336,33	118,419	0	56	0	60,872	29,461
30.12.2023 02:00	1.306,15	141,229	0	57,2	0	59,484	29,461
30.12.2023 02:15	1.285,87	166,939	0	56,4	0	60,012	29,461
30.12.2023 02:30	1.254,40	166,899	0	55,2	0	59,74	29,461
30.12.2023 02:45	1.214,37	143,722	0	55,6	0	59,304	29,461
30.12.2023 03:00	1.253,64	174,642	0	56,4	0	57,776	29,461
30.12.2023 03:15	1.254,02	194,144	0	56,4	0	58,156	29,461
30.12.2023 03:30	1.273,42	205,42	0	56	0	57,956	29,461
30.12.2023 03:45	1.295,21	228,861	0	58,4	0	57,352	29,461
30.12.2023 04:00	1.336,96	217,217	0	11,2	0	56,3	29,461
30.12.2023 04:15	1.438,23	256,948	0	0	0	58,764	29,461
30.12.2023 04:30	1.418,26	244,082	0	0	0	58,796	29,461
30.12.2023 04:45	1.439,69	270,526	0	0,4	0	59,832	29,461
30.12.2023 05:00	1.384,39	287,684	0	63,731	0	61,196	29,461
30.12.2023 05:15	1.410,67	285,594	0	92,969	0	68,236	29,461
30.12.2023 05:30	1.450,32	310,839	0	92,495	0	68,364	29,461
30.12.2023 05:45	1.519,33	356,199	0	92,614	0	67,252	29,461
30.12.2023 06:00	1.625,78	296,139	0	90,273	0	66,04	29,461
30.12.2023 06:15	1.649,59	298,451	0	90,955	0	69,172	29,461
30.12.2023 06:30	1.625,90	222,181	0	88,215	0	68,22	29,461
30.12.2023 06:45	1.622,61	172,743	0	85,653	0	67,5	29,461
30.12.2023 07:00	1.650,31	128,82	0	84,319	0	66,524	29,461
30.12.2023 07:15	1.717,22	91,948	0	79,284	0	68,476	29,461
30.12.2023 07:30	1.749,15	-9,876	0	81,994	0	67,696	29,461

30.12.2023 07:45	1.841,64	-67,033	0	84,942	0	67,24	29,461
30.12.2023 08:00	1.846,50	-150,255	0	80,794	0	66,248	29,461
30.12.2023 08:15	1.908,75	-241,242	0	80,276	0	69,016	29,461
30.12.2023 08:30	1.891,65	-362,985	0	73,318	0	68,872	29,461
30.12.2023 08:45	1.948,03	-433,715	0	83,849	0	71,688	32,497
30.12.2023 09:00	2.124,11	-443,031	0	116,763	0	84,918	42,432
30.12.2023 09:15	2.200,06	-426,734	0	170,047	0	106,818	53,194
30.12.2023 09:30	2.152,92	-470,928	0	243,379	0	133,436	76,1
30.12.2023 09:45	2.043,17	-571,082	0	343,559	0	179,018	110,595
30.12.2023 10:00	1.988,50	-621,308	0	411,182	0	212,164	135,156
30.12.2023 10:15	2.074,84	-580,604	0	406,211	0	211,818	136,812
30.12.2023 10:30	2.194,91	-632,623	0	367,586	0	226,094	141,227
30.12.2023 10:45	2.251,57	-583,505	0	326,384	0	200,385	104,8
30.12.2023 11:00	2.270,04	-575,5	0	384,449	0	224,229	121,358
30.12.2023 11:15	2.265,42	-542,716	0	391,634	0,04	221,772	111,975
30.12.2023 11:30	2.177,37	-577,339	0	471,426	0	227,347	118,598
30.12.2023 11:45	2.100,09	-683,811	0	532,209	0,28	269,751	147,851
30.12.2023 12:00	2.076,14	-735,951	0	696,123	2,74	347,125	220,153
30.12.2023 12:15	2.245,47	-597,927	0	430,867	0,52	219,627	114,459
30.12.2023 12:30	2.272,39	-581,724	0	512,831	0,64	235,825	153,094
30.12.2023 12:45	2.178,96	-660,882	0	575,773	2,392	281,903	158,889
30.12.2023 13:00	2.110,08	-735,487	0	611,919	4,86	314,822	178,483
30.12.2023 13:15	1.994,33	-784,735	0	768,026	14,224	376,326	255,753
30.12.2023 13:30	2.059,84	-698,953	0	521,588	6,1	273,688	138,468
30.12.2023 13:45	2.137,33	-585,257	0	525,325	4,108	239,706	138,192
30.12.2023 14:00	2.162,63	-546,158	0	278,094	0	155,68	78,859
30.12.2023 14:15	2.172,48	-472,859	0	275,298	0	156,941	80,239
30.12.2023 14:30	2.206,79	-372,577	0	241,441	0	142,011	73,34
30.12.2023 14:45	2.251,59	-272,484	0	222,381	0	138,632	70,58
30.12.2023 15:00	2.131,67	-327,437	0	256,604	0	158,41	76,652
30.12.2023 15:15	2.213,10	-209,732	0	184,194	0	112,952	55,954
30.12.2023 15:30	2.308,13	-113,284	0	142,073	0	98,654	47,399
30.12.2023 15:45	2.205,33	-133,938	0	120,394	0	92,508	42,432
30.12.2023 16:00	2.312,33	-72,823	0	75,256	0	86,846	40,224

30.12.2023 16:15	2.360,04	-47,202	0	16,621	0	72,026	31,393
30.12.2023 16:30	2.436,01	-67,17	0	16,9	0	69,644	29,461
30.12.2023 16:45	2.454,13	-20,316	0	15,803	0	68,86	29,461
30.12.2023 17:00	2.504,66	17,625	0	67,463	0	67,732	29,461
30.12.2023 17:15	2.525,06	-94,257	0	74,677	0	70,924	29,461
30.12.2023 17:30	2.524,69	-192,606	0	75,137	0	70,096	29,461
30.12.2023 17:45	2.488,28	-388,738	0	78,899	0	69,92	29,461
30.12.2023 18:00	2.643,69	-427,227	0	74,87	0	69,356	29,461
30.12.2023 18:15	2.637,48	-486,019	0	79,195	0	68,82	29,461
30.12.2023 18:30	2.543,42	-597,717	0	75,922	0	68,036	29,461
30.12.2023 18:45	2.528,44	-611,924	0	88,112	0	70,864	29,461
30.12.2023 19:00	2.514,68	-636,671	0	85,356	0	69,86	29,461
30.12.2023 19:15	2.497,63	-650,116	0	87,563	0	70,608	29,461
30.12.2023 19:30	2.443,65	-708,455	0	83,89	0	70,296	29,461
30.12.2023 19:45	2.451,44	-674,784	0	92,229	0	69,752	29,461
30.12.2023 20:00	2.370,02	-674,597	0	62,311	0	68,248	29,461
30.12.2023 20:15	2.378,07	-596,793	0	57,6	0	71,012	29,461
30.12.2023 20:30	2.210,53	-500,633	0	60,8	0	70,272	29,461
30.12.2023 20:45	2.211,35	-331,043	0	62,4	0	69,488	29,461
30.12.2023 21:00	2.175,77	-221,251	0	56	0	70,308	29,461
30.12.2023 21:15	2.209,40	-94,47	0	60	0	69,94	29,461
30.12.2023 21:30	2.219,80	-5,582	0	62,4	0	67,936	29,461
30.12.2023 21:45	2.120,47	-5,048	0	60,4	0	70,612	29,461
30.12.2023 22:00	2.108,93	34,562	0	49,2	0	70,268	29,461
30.12.2023 22:15	2.340,47	195,607	0	0	0	71,012	29,461
30.12.2023 22:30	2.270,00	171,649	0	0	0	70,54	29,461
30.12.2023 22:45	2.189,37	136,804	0	0	0	69,904	29,461
30.12.2023 23:00	2.106,09	115,638	0	17,2	0	69,424	29,461
30.12.2023 23:15	2.030,60	156,058	0	49,155	0	71,98	29,461
30.12.2023 23:30	1.941,07	153,926	0	80,362	0	71,244	29,461
30.12.2023 23:45	1.873,94	133,373	0	84,036	0	70,44	29,461
31.12.2023 00:00	1.783,36	114,099	0	83,562	0	70,332	29,461
31.12.2023 00:15	1.696,52	78,329	0	86,125	0	70,936	29,461
31.12.2023 00:30	1.612,57	90,481	0	83,844	0	69,26	29,461

31.12.2023 00:45	1.549,27	104,88	0	87,577	0	72,232	29,461
31.12.2023 01:00	1.494,54	120,381	0	82,955	0	72,12	29,461
31.12.2023 01:15	1.455,41	151,33	0	83,636	0	72,312	29,461
31.12.2023 01:30	1.415,31	164,988	0	93,829	0	72,02	29,461
31.12.2023 01:45	1.348,40	173,757	0	87,207	0	71,736	29,461
31.12.2023 02:00	1.326,52	189,393	0	87,562	0	69,5	29,461
31.12.2023 02:15	1.308,11	213,511	0	87,177	0	71,468	29,461
31.12.2023 02:30	1.271,20	207,374	0	90,184	0	71,556	29,461
31.12.2023 02:45	1.246,88	206,825	0	86,303	0	71,112	29,461
31.12.2023 03:00	1.208,18	200,581	0	87,725	0	70,996	29,461
31.12.2023 03:15	1.209,45	205,251	0	89,444	0	70,54	29,461
31.12.2023 03:30	1.177,95	185,795	0	89,473	0	69,016	29,461
31.12.2023 03:45	1.215,72	223,954	0	84,304	0	71,956	29,461
31.12.2023 04:00	1.228,22	244,977	0	57,2	0	71,556	29,461
31.12.2023 04:15	1.259,07	296,817	0	58,8	0	70,812	29,461
31.12.2023 04:30	1.263,48	299,424	0	53,6	0	70,42	29,461
31.12.2023 04:45	1.349,33	305,275	0	0	0	69,872	29,461
31.12.2023 05:00	1.318,89	274,598	0	0	0	69,428	29,461
31.12.2023 05:15	1.391,45	324,61	0	0	0	71,992	29,461
31.12.2023 05:30	1.381,54	356,297	0	10,4	0	71,676	29,461
31.12.2023 05:45	1.353,40	388,568	0	62,4	0	71,54	29,461
31.12.2023 06:00	1.362,36	348,997	0	61,2	0	71,696	29,461
31.12.2023 06:15	1.370,73	349,469	0	60	0	71,272	29,461
31.12.2023 06:30	1.378,60	378,166	0	60	0	69,14	29,461
31.12.2023 06:45	1.360,66	356,453	0	59,6	0	71,6	29,461
31.12.2023 07:00	1.391,19	369,927	0	60	0	71,724	29,461
31.12.2023 07:15	1.411,06	350,37	0	70,738	0	70,864	29,461
31.12.2023 07:30	1.464,31	362,627	0	84,113	0	70,732	29,461
31.12.2023 07:45	1.504,96	346,2	0	84,882	0	70,616	29,461
31.12.2023 08:00	1.571,85	349,957	0	83,52	0	68,872	29,461
31.12.2023 08:15	1.580,44	241,078	0	89,771	0	71,208	29,461
31.12.2023 08:30	1.628,23	165,792	0	87,623	0	71,14	29,461
31.12.2023 08:45	1.699,97	92,408	0	88,424	0	72,086	29,461
31.12.2023 09:00	1.734,76	-6,744	0	98,998	0	74,372	31,393

31.12.2023 09:15	1.814,99	-61,595	0	124,289	0	83,788	36,913
31.12.2023 09:30	1.794,13	-212,248	0	142,849	0	90,224	41,052
31.12.2023 09:45	1.838,73	-259,25	0	139,741	0	89,316	39,672
31.12.2023 10:00	1.865,72	-317,253	0	149,441	0	94,402	41,88
31.12.2023 10:15	1.935,28	-372,189	0	168,075	0	101,462	45,743
31.12.2023 10:30	1.930,07	-455,799	0	158,874	0	97,386	43,812
31.12.2023 10:45	2.049,92	-434,865	0	131,357	0	89,438	39,12
31.12.2023 11:00	2.065,84	-490,157	0	146,861	0	96,27	42,708
31.12.2023 11:15	2.137,51	-534,705	0	113,393	0	94,448	39,672
31.12.2023 11:30	2.263,73	-549,428	0	87,881	0	101,762	44,088
31.12.2023 11:45	2.314,41	-601,657	0	216,4	0	145,774	72,236
31.12.2023 12:00	2.320,62	-656,176	0	239,289	0,06	170,752	80,515
31.12.2023 12:15	2.334,35	-628,887	0	257,487	0,932	161,482	74,444
31.12.2023 12:30	2.217,85	-643,005	0	326,748	0,496	177,888	82,723
31.12.2023 12:45	2.226,72	-566,469	0	211,711	0	135,468	59,542
31.12.2023 13:00	2.221,34	-507,899	0	169,614	0	119,36	52,367
31.12.2023 13:15	1.958,36	-630,563	0	500,653	6,984	286,119	134,604
31.12.2023 13:30	1.948,79	-526,143	0	710,26	12,928	333,39	202,216
31.12.2023 13:45	1.935,86	-408,86	0	404,154	3,172	216,555	111,975
31.12.2023 14:00	2.077,78	-188,078	0	103,987	0	93,016	40,776
31.12.2023 14:15	2.144,16	-19,519	0	81,444	0	86,35	36,361
31.12.2023 14:30	2.160,02	85,888	0	84,118	0	88,432	37,464
31.12.2023 14:45	2.087,10	109,557	0	147,526	0	109,696	49,883
31.12.2023 15:00	2.153,42	212,663	0	80,958	0	87,208	35,257
31.12.2023 15:15	2.109,14	234,219	0	119,485	0	84,126	35,533
31.12.2023 15:30	2.046,51	224,946	0	126,467	0	83,408	36,637
31.12.2023 15:45	2.099,22	277,035	0	114,225	0	81,122	33,877
31.12.2023 16:00	2.084,11	330,43	0	105,788	0	75,822	32,497
31.12.2023 16:15	2.072,59	356,838	0	91,274	0	71,85	29,461
31.12.2023 16:30	2.238,20	536,699	0	96,351	0	71,836	30,013
31.12.2023 16:45	2.318,85	603,653	0	88,748	0	70,636	29,461
31.12.2023 17:00	2.379,17	611,547	0	90,674	0	69,032	29,461
31.12.2023 17:15	2.523,40	634,685	0	72,2	0	71,74	29,461
31.12.2023 17:30	2.550,53	521,885	0	29,592	0	71,472	29,461

31.12.2023 17:45	2.549,03	378,317	0	28,156	0	71,408	29,461
31.12.2023 18:00	2.561,16	286,556	0	29,8	0	71,9	29,461
31.12.2023 18:15	2.534,79	208,278	0	53,711	0	71,612	29,461
31.12.2023 18:30	2.518,79	147,805	0	89,414	0	69,912	29,461
31.12.2023 18:45	2.444,39	27,556	0	92,985	0	71,94	29,461
31.12.2023 19:00	2.452,12	-16,473	0	91,118	0	71,544	29,461
31.12.2023 19:15	2.378,04	-150,992	0	67,495	0	71,088	29,461
31.12.2023 19:30	2.331,38	-240,604	0	61,2	0	70,716	29,461
31.12.2023 19:45	2.252,85	-338,738	0	62	0	71,384	29,461
31.12.2023 20:00	2.246,21	-351,294	0	57,2	0	69,544	29,461
31.12.2023 20:15	2.093,87	-428,396	0	62,4	0	72,012	29,461
31.12.2023 20:30	2.043,46	-396,829	0	62	0	71,996	29,461
31.12.2023 20:45	2.041,14	-300,031	0	60	0	71,68	29,461
31.12.2023 21:00	1.997,73	-247,472	0	57,2	0	71,068	29,461
31.12.2023 21:15	1.980,95	-191,912	0	60,4	0	71,084	29,461
31.12.2023 21:30	1.987,58	-138,129	0	58,4	0	69,72	29,461
31.12.2023 21:45	1.880,90	-180,684	0	59,2	0	72,236	29,461
31.12.2023 22:00	1.902,74	-112,429	0	61,2	0	72,08	29,461
31.12.2023 22:15	2.016,49	57,665	0	44,4	0	72,624	29,461
31.12.2023 22:30	1.983,55	85,551	0	51,969	0	72,12	29,461
31.12.2023 22:45	1.940,17	130,183	0	78,214	0	72,496	29,461
31.12.2023 23:00	1.906,60	170,837	0	76,421	0	70,716	29,461
31.12.2023 23:15	1.921,05	251,646	0	78,658	0	72,932	29,461
31.12.2023 23:30	1.883,13	305,494	0	81,117	0	72,552	29,461
31.12.2023 23:45	1.829,21	293,061	0	76,925	0	72,828	29,461
01.01.2024 00:00	1.835,78	293,1	0	33,843	0	72,472	29,461