

KẾT QUẢ TRẠM QUAN TRẮC NƯỚC THẢI THÁNG 04 NĂM 2025

STT	Thời gian	COD	TSS	Temp	NH4	pH	Flow in 1	Flow in 2	Flow Out	Flow_OutTotal
1	2025-04-30 23:55:00	20.23	2.91	30.07	0.19	7.08	0.00	0.00	0.00	463306.75
2	2025-04-30 23:50:00	20.19	3.02	29.58	0.19	7.12	0.00	0.00	0.00	463306.75
3	2025-04-30 23:45:00	19.03	1.6	27.08	0.19	6.45	0.00	0.00	0.00	463306.75
4	2025-04-30 23:40:00	20.28	2.9	30.27	0.19	7.07	0.00	0.00	0.00	463306.75
5	2025-04-30 23:35:00	20.31	3.02	30.07	0.19	7.08	0.00	0.00	0.00	463306.75
6	2025-04-30 23:30:00	20.24	3.18	29.48	0.19	7.12	0.00	0.00	0.00	463306.75
7	2025-04-30 23:25:00	19.08	1.68	26.27	0.19	6.31	0.00	0.00	0.00	463306.75
8	2025-04-30 23:20:00	20.25	2.89	30.27	0.19	7.08	0.00	0.00	0.00	463306.75
9	2025-04-30 23:15:00	20.25	3.01	30.17	0.19	7.09	0.00	0.00	0.00	463306.75
10	2025-04-30 23:10:00	20.24	3.12	29.57	0.19	7.12	0.00	0.00	0.00	463306.75
11	2025-04-30 23:05:00	19.06	1.61	26.89	0.19	6.26	0.00	0.00	0.00	463306.75
12	2025-04-30 23:00:00	20.25	2.85	30.37	0.19	7.07	0.00	0.00	0.00	463306.75
13	2025-04-30 22:55:00	20.26	2.95	30.25	0.19	7.07	0.00	0.00	0.00	463306.75
14	2025-04-30 22:50:00	20.25	3.07	29.68	0.19	7.12	0.00	0.00	0.00	463306.75
15	2025-04-30 22:45:00	18.99	1.64	27.06	0.19	6.4	0.00	0.00	0.00	463306.75
16	2025-04-30 22:40:00	20.21	2.92	30.36	0.19	7.06	0.00	0.00	0.00	463306.75
17	2025-04-30 22:35:00	20.23	3.06	30.27	0.19	7.07	0.00	0.00	0.00	463306.75
18	2025-04-30 22:30:00	20.29	3.22	29.58	0.19	7.12	0.00	0.00	0.00	463306.75
19	2025-04-30 22:25:00	19.04	1.69	26.26	0.19	6.2	0.00	0.00	0.00	463306.75
20	2025-04-30 22:20:00	20.19	2.91	30.47	0.19	7.06	0.00	0.00	0.00	463306.75
21	2025-04-30 22:15:00	20.21	2.98	30.27	0.19	7.06	0.00	0.00	0.00	463306.75
22	2025-04-30 22:10:00	20.21	3.08	29.68	0.19	7.11	0.00	0.00	0.00	463306.75
23	2025-04-30 22:05:00	19.05	1.64	27.09	0.19	6.28	0.00	0.00	0.00	463306.75
24	2025-04-30 22:00:00	20.24	2.93	30.47	0.19	7.06	0.00	0.00	0.00	463306.75
25	2025-04-30 21:55:00	20.28	3.05	30.37	0.19	7.06	0.00	0.00	0.00	463306.75
26	2025-04-30 21:50:00	20.24	3.19	29.68	0.19	7.11	0.00	0.00	0.00	463306.75
27	2025-04-30 21:45:00	19.08	1.68	26.37	0.19	6.29	0.00	0.00	0.00	463306.75
28	2025-04-30 21:40:00	20.21	2.87	30.47	0.19	7.06	0.00	0.00	0.00	463306.75
29	2025-04-30 21:35:00	20.27	2.96	30.37	0.19	7.06	0.00	0.00	0.00	463306.75
30	2025-04-30 21:30:00	20.2	3.07	29.77	0.19	7.11	0.00	0.00	0.00	463306.75
31	2025-04-30 21:25:00	19.03	1.44	27.16	0.19	6.27	0.00	0.00	0.00	463306.75
32	2025-04-30 21:20:00	20.3	2.95	30.57	0.19	7.05	0.00	0.00	0.00	463306.75
33	2025-04-30 21:15:00	20.22	3.09	30.45	0.19	7.06	0.00	0.00	0.00	463306.75
34	2025-04-30 21:10:00	20.24	3.26	29.77	0.19	7.1	0.00	0.00	0.00	463306.75
35	2025-04-30 21:05:00	19.03	1.75	26.68	0.19	6.24	0.00	0.00	0.00	463306.75
36	2025-04-30 21:00:00	20.25	2.94	30.57	0.19	7.05	0.00	0.00	0.00	463306.75
37	2025-04-30 20:55:00	20.26	3.03	30.47	0.19	7.05	0.00	0.00	0.00	463306.75
38	2025-04-30 20:50:00	20.25	3.19	29.87	0.19	7.09	0.00	0.00	0.00	463306.75
39	2025-04-30 20:45:00	19.12	1.55	27.11	0.19	6.26	0.00	0.00	0.00	463306.75
40	2025-04-30 20:40:00	20.25	3	30.67	0.19	7.04	0.00	0.00	0.00	463306.75
41	2025-04-30 20:35:00	20.27	3.12	30.47	0.19	7.04	0.00	0.00	0.00	463306.75
42	2025-04-30 20:30:00	20.2	3.3	29.87	0.19	7.08	0.00	0.00	0.00	463306.75
43	2025-04-30 20:25:00	19.11	1.71	26.42	0.19	6.15	0.00	0.00	0.00	463306.75
44	2025-04-30 20:20:00	20.28	2.98	30.67	0.19	7.02	0.00	0.00	0.00	463306.75
45	2025-04-30 20:15:00	20.28	3.11	30.57	0.19	7.02	0.00	0.00	0.00	463306.75
46	2025-04-30 20:10:00	20.28	3.26	29.97	0.19	7.07	0.00	0.00	0.00	463306.75
47	2025-04-30 20:05:00	19.13	1.68	26.89	0.19	6.27	0.00	0.00	0.00	463306.75
48	2025-04-30 20:00:00	20.27	2.98	30.77	0.19	7.02	0.00	0.00	0.00	463306.75
49	2025-04-30 19:55:00	20.24	3.1	30.67	0.19	7.03	0.00	0.00	0.00	463306.75
50	2025-04-30 19:50:00	20.2	3.26	30.07	0.19	7.07	0.00	0.00	0.00	463306.75

51	2025-04-30 19:45:00	19.06	1.65	27.2	0.19	6.27	0.00	0.00	0.00	463306.75
52	2025-04-30 19:40:00	20.22	3.02	30.77	0.19	7.02	0.00	0.00	0.00	463306.75
53	2025-04-30 19:35:00	20.25	3.14	30.67	0.19	7.02	0.00	0.00	0.00	463306.75
54	2025-04-30 19:30:00	20.25	3.25	30.03	0.19	7.08	0.00	0.00	0.00	463306.75
55	2025-04-30 19:25:00	19.05	1.73	27.09	0.19	6.17	0.00	0.00	0.00	463306.75
56	2025-04-30 19:20:00	20.25	3.02	30.87	0.19	7.02	0.00	0.00	0.00	463306.75
57	2025-04-30 19:15:00	20.25	3.15	30.67	0.19	7.02	0.00	0.00	0.00	463306.75
58	2025-04-30 19:10:00	20.19	3.31	30.07	0.19	7.07	0.00	0.00	0.00	463306.75
59	2025-04-30 19:05:00	19.06	1.73	27.02	0.18	6.17	0.00	0.00	0.00	463306.75
60	2025-04-30 19:00:00	20.2	3.05	30.87	0.18	7.01	0.00	0.00	0.00	463306.75
61	2025-04-30 18:55:00	20.26	3.17	30.77	0.18	7.01	0.00	0.00	0.00	463306.75
62	2025-04-30 18:50:00	20.26	3.32	30.07	0.18	7.06	0.00	0.00	0.00	463306.75
63	2025-04-30 18:45:00	19.06	1.63	27.15	0.18	6.16	0.00	0.00	0.00	463306.75
64	2025-04-30 18:40:00	20.24	3.07	30.96	0.18	7	0.00	0.00	0.00	463306.75
65	2025-04-30 18:35:00	20.27	3.2	30.77	0.18	7.02	0.00	0.00	0.00	463306.75
66	2025-04-30 18:30:00	20.19	3.38	30.17	0.18	7.06	0.00	0.00	0.00	463306.75
67	2025-04-30 18:25:00	19.11	1.68	27.04	0.18	6.16	0.00	0.00	0.00	463306.75
68	2025-04-30 18:20:00	20.23	3.08	30.97	0.18	7.01	0.00	0.00	0.00	463306.75
69	2025-04-30 18:15:00	20.26	3.17	30.87	0.18	7.01	0.00	0.00	0.00	463306.75
70	2025-04-30 18:10:00	20.25	3.35	30.24	0.18	7.06	0.00	0.00	0.00	463306.75
71	2025-04-30 18:05:00	19.05	1.76	27.09	0.18	6.27	0.00	0.00	0.00	463306.75
72	2025-04-30 18:00:00	20.26	3.02	30.97	0.18	7.01	0.00	0.00	0.00	463306.75
73	2025-04-30 17:55:00	20.26	3.16	30.87	0.18	7.02	0.00	0.00	0.00	463306.75
74	2025-04-30 17:50:00	20.25	3.31	30.27	0.18	7.06	0.00	0.00	0.00	463306.75
75	2025-04-30 17:45:00	19.03	1.47	26.89	0.18	6.21	0.00	0.00	0.00	463306.75
76	2025-04-30 17:40:00	20.28	3.17	31.07	0.18	7	0.00	0.00	0.00	463306.75
77	2025-04-30 17:35:00	20.26	3.35	30.87	0.18	7.01	0.00	0.00	0.00	463306.75
78	2025-04-30 17:30:00	20.21	3.47	30.19	0.18	7.05	0.00	0.00	0.00	463306.75
79	2025-04-30 17:25:00	19.14	1.73	26.68	0.18	6.16	0.00	0.00	0.00	463306.75
80	2025-04-30 17:20:00	20.29	3.19	31.07	0.18	7	0.00	0.00	0.00	463306.75
81	2025-04-30 17:15:00	20.3	3.36	30.97	0.18	7	0.00	0.00	0.00	463306.75
82	2025-04-30 17:10:00	20.27	3.52	30.27	0.18	7.03	0.00	0.00	0.00	463306.75
83	2025-04-30 17:05:00	19.1	1.72	26.9	0.18	6.06	0.00	0.00	0.00	463306.75
84	2025-04-30 17:00:00	20.29	3.19	31.07	0.18	6.96	0.00	0.00	0.00	463306.75
85	2025-04-30 16:55:00	20.24	3.43	30.97	0.18	6.96	0.00	0.00	0.00	463306.75
86	2025-04-30 16:50:00	20.2	3.56	30.27	0.18	7.02	0.00	0.00	0.00	463306.75
87	2025-04-30 16:45:00	19.15	1.79	26.7	0.18	6.07	0.00	0.00	0.00	463306.75
88	2025-04-30 16:40:00	20.27	3.25	31.17	0.18	6.96	0.00	0.00	0.00	463306.75
89	2025-04-30 16:35:00	20.24	3.46	31.07	0.18	6.96	0.00	0.00	0.00	463306.75
90	2025-04-30 16:30:00	20.26	3.61	30.37	0.18	7.01	0.00	0.00	0.00	463306.75
91	2025-04-30 16:25:00	19.08	1.75	26.83	0.18	6.07	0.00	0.00	0.00	463306.75
92	2025-04-30 16:20:00	20.25	3.23	31.17	0.18	6.94	0.00	0.00	0.00	463306.75
93	2025-04-30 16:15:00	20.22	3.43	31.07	0.18	6.93	0.00	0.00	0.00	463306.75
94	2025-04-30 16:10:00	20.2	3.59	30.47	0.18	6.97	0.00	0.00	0.00	463306.75
95	2025-04-30 16:05:00	19.02	1.78	27.2	0.17	6.09	0.00	0.00	0.00	463306.75
96	2025-04-30 16:00:00	20.21	3.34	31.28	0.17	6.91	0.00	0.00	0.00	463306.75
97	2025-04-30 15:55:00	20.2	3.49	31.07	0.17	6.92	0.00	0.00	0.00	463306.75
98	2025-04-30 15:50:00	20.24	3.62	30.47	0.17	6.96	0.00	0.00	0.00	463306.75
99	2025-04-30 15:45:00	19.1	1.73	27.16	0.17	6.1	0.00	0.00	0.00	463306.75
100	2025-04-30 15:40:00	20.25	3.4	31.28	0.17	6.9	0.00	0.00	6.08	463306.75
101	2025-04-30 15:35:00	20.21	3.59	31.07	0.17	6.92	0.00	0.00	6.14	463306.75
102	2025-04-30 15:30:00	20.26	3.62	30.47	0.17	6.97	0.00	0.00	10.98	463306.75

103	2025-04-30 15:25:00	19.14	1.78	27.2	0.17	6.08	0.00	0.00	16.05	463306.75
104	2025-04-30 15:20:00	20.27	3.43	31.17	0.17	6.91	0.00	0.00	26.67	463306.75
105	2025-04-30 15:15:00	20.22	3.62	31.05	0.17	6.91	0.00	0.00	34.54	463306.75
106	2025-04-30 15:10:00	20.26	3.73	30.37	0.17	6.98	0.00	0.00	32.49	463306.75
107	2025-04-30 15:05:00	19.04	1.71	27.3	0.17	6.17	0.00	0.00	9.52	463306.75
108	2025-04-30 15:00:00	20.21	3.44	31.07	0.17	6.94	0.00	0.00	13.6	463306.75
109	2025-04-30 14:55:00	20.3	3.75	30.97	0.18	6.99	0.00	0.00	23.54	463306.75
110	2025-04-30 14:50:00	20.33	3.98	30.37	0.19	7.12	0.00	0.00	41.09	463306.75
111	2025-04-30 14:45:00	19.06	1.83	27.3	0.2	6.23	0.00	0.00	45.33	463306.75
112	2025-04-30 14:40:00	20.28	3.95	30.87	0.2	7.2	0.00	0.00	56.78	463306.62
113	2025-04-30 14:35:00	20.25	3.55	30.6	0.22	7.3	0.00	0.00	54.34	463299
114	2025-04-30 14:30:00	20.27	3.12	30.17	0.26	7.44	0.00	0.00	42.86	463296.59
115	2025-04-30 14:25:00	19.05	1.66	27.3	0.27	6.53	0.00	0.00	0.00	463296.59
116	2025-04-30 14:20:00	20.25	2.81	30.87	0.27	7.45	0.00	0.00	0.00	463296.59
117	2025-04-30 14:15:00	20.29	2.9	30.77	0.27	7.45	0.00	0.00	0.00	463296.59
118	2025-04-30 14:10:00	20.29	3.03	30.17	0.27	7.47	0.00	0.00	0.00	463296.59
119	2025-04-30 14:05:00	19.06	1.49	27.19	0.27	6.53	0.00	0.00	0.00	463296.59
120	2025-04-30 14:00:00	20.28	2.85	30.87	0.27	7.43	0.00	0.00	0.00	463296.59
121	2025-04-30 13:55:00	20.29	3.01	30.67	0.27	7.43	0.00	0.00	0.00	463296.59
122	2025-04-30 13:50:00	20.31	3.16	30.17	0.27	7.45	0.00	0.00	0.00	463296.59
123	2025-04-30 13:45:00	19.08	1.72	27.2	0.26	6.55	0.00	0.00	0.00	463296.59
124	2025-04-30 13:40:00	20.31	2.89	30.77	0.26	7.41	0.00	0.00	0.00	463296.59
125	2025-04-30 13:35:00	20.32	3.04	30.67	0.26	7.42	0.00	0.00	0.00	463296.59
126	2025-04-30 13:30:00	20.3	3.19	30.07	0.26	7.44	0.00	0.00	0.00	463296.59
127	2025-04-30 13:25:00	19.09	1.66	27.11	0.26	6.5	0.00	0.00	0.00	463296.59
128	2025-04-30 13:20:00	20.31	2.93	30.71	0.26	7.4	0.00	0.00	0.00	463296.59
129	2025-04-30 13:15:00	20.29	3.07	30.57	0.26	7.4	0.00	0.00	0.00	463296.59
130	2025-04-30 13:10:00	20.32	3.2	29.97	0.26	7.42	0.00	0.00	0.00	463296.59
131	2025-04-30 13:05:00	19.08	1.72	27.09	0.25	6.47	0.00	0.00	0.00	463296.59
132	2025-04-30 13:00:00	20.3	2.9	30.67	0.25	7.37	0.00	0.00	0.00	463296.59
133	2025-04-30 12:55:00	20.38	3.05	30.47	0.25	7.37	0.00	0.00	0.00	463296.59
134	2025-04-30 12:50:00	20.26	3.2	29.87	0.25	7.4	0.00	0.00	0.00	463296.59
135	2025-04-30 12:45:00	19.09	1.73	26.78	0.24	6.43	0.00	0.00	0.00	463296.59
136	2025-04-30 12:40:00	20.3	2.95	30.47	0.24	7.35	0.00	0.00	0.00	463296.59
137	2025-04-30 12:35:00	20.31	3.1	30.37	0.24	7.35	0.00	0.00	0.00	463296.59
138	2025-04-30 12:30:00	20.33	3.21	29.77	0.24	7.37	0.00	0.00	0.00	463296.59
139	2025-04-30 12:25:00	19.08	1.72	26.86	0.24	6.44	0.00	0.00	0.00	463296.59
140	2025-04-30 12:20:00	20.36	2.97	30.47	0.24	7.32	0.00	0.00	0.00	463296.59
141	2025-04-30 12:15:00	20.33	3.09	30.27	0.24	7.31	0.00	0.00	0.00	463296.59
142	2025-04-30 12:10:00	20.33	3.22	29.68	0.23	7.34	0.00	0.00	0.00	463296.59
143	2025-04-30 12:05:00	19.12	1.76	26.58	0.23	6.38	0.00	0.00	0.00	463296.59
144	2025-04-30 12:00:00	20.38	2.93	30.37	0.23	7.29	0.00	0.00	0.00	463296.59
145	2025-04-30 11:55:00	20.3	3.05	30.27	0.23	7.29	0.00	0.00	0.00	463296.59
146	2025-04-30 11:50:00	20.35	3.2	29.67	0.23	7.31	0.00	0.00	0.00	463296.59
147	2025-04-30 11:45:00	19.14	1.73	26.68	0.23	6.38	0.00	0.00	0.00	463296.59
148	2025-04-30 11:40:00	20.3	2.93	30.27	0.22	7.26	0.00	0.00	0.00	463296.59
149	2025-04-30 11:35:00	20.3	3.07	30.17	0.22	7.26	0.00	0.00	0.00	463296.59
150	2025-04-30 11:30:00	20.31	3.22	29.58	0.22	7.28	0.00	0.00	0.00	463296.59
151	2025-04-30 11:25:00	19.08	1.66	26.49	0.22	6.3	0.00	0.00	0.00	463296.59
152	2025-04-30 11:20:00	20.33	2.94	30.17	0.22	7.23	0.00	0.00	0.00	463296.59
153	2025-04-30 11:15:00	20.32	3.09	30.07	0.22	7.23	0.00	0.00	0.00	463296.59
154	2025-04-30 11:10:00	20.32	3.25	29.48	0.21	7.26	0.00	0.00	0.00	463296.59

155	2025-04-30 11:05:00	19.16	1.73	26.4	0.21	6.36	0.00	0.00	0.00	463296.59
156	2025-04-30 11:00:00	20.35	2.97	30.07	0.21	7.2	0.00	0.00	0.00	463296.59
157	2025-04-30 10:55:00	20.31	3.11	29.97	0.21	7.2	0.00	0.00	0.00	463296.59
158	2025-04-30 10:50:00	20.31	3.25	29.38	0.21	7.23	0.00	0.00	0.00	463296.59
159	2025-04-30 10:45:00	19.11	1.65	26.27	0.21	6.28	0.00	0.00	0.00	463296.59
160	2025-04-30 10:40:00	20.35	2.92	29.97	0.21	7.18	0.00	0.00	0.00	463296.59
161	2025-04-30 10:35:00	20.36	3.01	29.87	0.21	7.17	0.00	0.00	0.00	463296.59
162	2025-04-30 10:30:00	20.32	3.13	29.29	0.21	7.2	0.00	0.00	0.00	463296.59
163	2025-04-30 10:25:00	19.1	1.46	26.27	0.2	6.25	0.00	0.00	0.00	463296.59
164	2025-04-30 10:20:00	20.37	2.98	29.87	0.2	7.15	0.00	0.00	0.00	463296.59
165	2025-04-30 10:15:00	20.4	3.11	29.71	0.2	7.14	0.00	0.00	0.00	463296.59
166	2025-04-30 10:10:00	20.33	3.24	29.11	0.2	7.18	0.00	0.00	0.00	463296.59
167	2025-04-30 10:05:00	19.09	1.67	26.21	0.2	6.25	0.00	0.00	0.00	463296.59
168	2025-04-30 10:00:00	20.38	3.02	29.77	0.2	7.12	0.00	0.00	0.00	463296.59
169	2025-04-30 09:55:00	20.34	3.18	29.68	0.2	7.12	0.00	0.00	0.00	463296.59
170	2025-04-30 09:50:00	20.34	3.31	29.1	0.2	7.17	0.00	0.00	0.00	463296.59
171	2025-04-30 09:45:00	19.11	1.71	25.97	0.2	6.2	0.00	0.00	0.00	463296.59
172	2025-04-30 09:40:00	20.32	3.05	29.68	0.2	7.11	0.00	0.00	0.00	463296.59
173	2025-04-30 09:35:00	20.34	3.2	29.58	0.2	7.11	0.00	0.00	0.00	463296.59
174	2025-04-30 09:30:00	20.31	3.34	29.01	0.2	7.16	0.00	0.00	0.00	463296.59
175	2025-04-30 09:25:00	19.18	1.72	25.87	0.19	6.23	0.00	0.00	0.00	463296.59
176	2025-04-30 09:20:00	20.38	3.05	29.68	0.19	7.09	0.00	0.00	0.00	463296.59
177	2025-04-30 09:15:00	20.35	3.2	29.48	0.19	7.1	0.00	0.00	0.00	463296.59
178	2025-04-30 09:10:00	20.33	3.36	28.92	0.19	7.14	0.00	0.00	0.00	463296.59
179	2025-04-30 09:05:00	19.17	1.75	25.77	0.19	6.18	0.00	0.00	0.00	463296.59
180	2025-04-30 09:00:00	20.39	3.04	29.67	0.19	7.08	0.00	0.00	0.00	463296.59
181	2025-04-30 08:55:00	20.37	3.17	29.48	0.19	7.09	0.00	0.00	0.00	463296.59
182	2025-04-30 08:50:00	20.27	3.33	28.92	0.19	7.13	0.00	0.00	0.00	463296.59
183	2025-04-30 08:45:00	19.07	1.65	25.74	0.19	6.19	0.00	0.00	0.00	463296.59
184	2025-04-30 08:40:00	20.4	3.02	29.58	0.19	7.08	0.00	0.00	0.00	463296.59
185	2025-04-30 08:35:00	20.32	3.11	29.48	0.19	7.07	0.00	0.00	0.00	463296.59
186	2025-04-30 08:30:00	20.28	3.21	29.01	0.19	7.12	0.00	0.00	0.00	463296.59
187	2025-04-30 08:25:00	19.12	1.63	26.58	0.19	6.26	0.00	0.00	0.00	463296.59
188	2025-04-30 08:20:00	20.34	3	29.58	0.19	7.05	0.00	0.00	0.00	463296.59
189	2025-04-30 08:15:00	20.34	3.09	29.48	0.19	7.06	0.00	0.00	0.00	463296.59
190	2025-04-30 08:10:00	20.34	3.18	29.01	0.19	7.1	0.00	0.00	0.00	463296.59
191	2025-04-30 08:05:00	19.09	1.56	26.37	0.19	6.33	0.00	0.00	0.00	463296.59
192	2025-04-30 08:00:00	20.38	3.04	29.58	0.19	7.05	0.00	0.00	0.00	463296.59
193	2025-04-30 07:55:00	20.36	3.13	29.48	0.19	7.05	0.00	0.00	0.00	463296.59
194	2025-04-30 07:50:00	20.37	3.27	29	0.19	7.09	0.00	0.00	0.00	463296.59
195	2025-04-30 07:45:00	19.15	1.63	25.96	0.19	6.35	0.00	0.00	0.00	463296.59
196	2025-04-30 07:40:00	20.33	3.07	29.58	0.19	7.04	0.00	0.00	0.00	463296.59
197	2025-04-30 07:35:00	20.34	3.07	29.48	0.19	7.05	0.00	0.00	0.00	463296.59
198	2025-04-30 07:30:00	20.38	3.21	29.01	0.19	7.09	0.00	0.00	0.00	463296.59
199	2025-04-30 07:25:00	19.14	1.47	26.68	0.19	6.43	0.00	0.00	0.00	463296.59
200	2025-04-30 07:20:00	20.32	3.07	29.58	0.19	7.04	0.00	0.00	0.00	463296.59
201	2025-04-30 07:15:00	20.38	3.17	29.48	0.19	7.04	0.00	0.00	0.00	463296.59
202	2025-04-30 07:10:00	20.38	3.33	28.92	0.19	7.08	0.00	0.00	0.00	463296.59
203	2025-04-30 07:05:00	19.08	1.65	25.87	0.19	6.24	0.00	0.00	0.00	463296.59
204	2025-04-30 07:00:00	20.4	3.07	29.58	0.19	7.04	0.00	0.00	0.00	463296.59
205	2025-04-30 06:55:00	20.36	3.12	29.48	0.19	7.04	0.00	0.00	0.00	463296.59
206	2025-04-30 06:50:00	20.3	3.23	28.92	0.19	7.08	0.00	0.00	0.00	463296.59

207	2025-04-30 06:45:00	19.1	1.46	26.04	0.18	6.18	0.00	0.00	0.00	463296.59
208	2025-04-30 06:40:00	20.41	3.1	29.58	0.18	7.02	0.00	0.00	0.00	463296.59
209	2025-04-30 06:35:00	20.34	3.17	29.48	0.18	7.03	0.00	0.00	0.00	463296.59
210	2025-04-30 06:30:00	20.34	3.28	29.01	0.18	7.07	0.00	0.00	0.00	463296.59
211	2025-04-30 06:25:00	19.15	1.56	26.59	0.18	6.37	0.00	0.00	0.00	463296.59
212	2025-04-30 06:20:00	20.37	3.11	29.58	0.18	7.02	0.00	0.00	0.00	463296.59
213	2025-04-30 06:15:00	20.35	3.21	29.48	0.18	7.02	0.00	0.00	0.00	463296.59
214	2025-04-30 06:10:00	20.34	3.36	29.01	0.18	7.06	0.00	0.00	0.00	463296.59
215	2025-04-30 06:05:00	19.07	1.52	26.37	0.18	6.19	0.00	0.00	0.00	463296.59
216	2025-04-30 06:00:00	20.36	3.15	29.67	0.18	7.01	0.00	0.00	0.00	463296.59
217	2025-04-30 05:55:00	20.34	3.27	29.48	0.18	7.02	0.00	0.00	0.00	463296.59
218	2025-04-30 05:50:00	20.33	3.41	28.94	0.18	7.05	0.00	0.00	0.00	463296.59
219	2025-04-30 05:45:00	19.14	1.67	25.77	0.18	6.14	0.00	0.00	0.00	463296.59
220	2025-04-30 05:40:00	20.38	3.09	29.68	0.18	6.96	0.00	0.00	0.00	463296.59
221	2025-04-30 05:35:00	20.35	3.19	29.58	0.18	6.98	0.00	0.00	0.00	463296.59
222	2025-04-30 05:30:00	20.36	3.28	29.1	0.18	7.04	0.00	0.00	0.00	463296.59
223	2025-04-30 05:25:00	19.12	1.47	26.74	0.18	6.43	0.00	0.00	0.00	463296.59
224	2025-04-30 05:20:00	20.33	3.13	29.68	0.18	7	0.00	0.00	0.00	463296.59
225	2025-04-30 05:15:00	20.37	3.18	29.58	0.18	7.01	0.00	0.00	0.00	463296.59
226	2025-04-30 05:10:00	20.32	3.31	29.2	0.18	7.05	0.00	0.00	0.00	463296.59
227	2025-04-30 05:05:00	19.07	1.43	26.78	0.18	6.52	0.00	0.00	0.00	463296.59
228	2025-04-30 05:00:00	20.38	3.19	29.77	0.18	6.99	0.00	0.00	0.00	463296.59
229	2025-04-30 04:55:00	20.4	3.26	29.68	0.18	6.99	0.00	0.00	0.00	463296.59
230	2025-04-30 04:50:00	20.35	3.35	29.16	0.18	7.04	0.00	0.00	0.00	463296.59
231	2025-04-30 04:45:00	19.13	1.49	26.78	0.18	6.33	0.00	0.00	0.00	463296.59
232	2025-04-30 04:40:00	20.35	3.19	29.77	0.18	6.98	0.00	0.00	0.00	463296.59
233	2025-04-30 04:35:00	20.36	3.31	29.68	0.18	6.99	0.00	0.00	0.00	463296.59
234	2025-04-30 04:30:00	20.29	3.47	29.01	0.18	7.04	0.00	0.00	0.00	463296.59
235	2025-04-30 04:25:00	19.07	1.66	25.93	0.18	6.14	0.00	0.00	0.00	463296.59
236	2025-04-30 04:20:00	20.38	3.19	29.77	0.18	6.98	0.00	0.00	0.00	463296.59
237	2025-04-30 04:15:00	20.34	3.27	29.68	0.18	6.99	0.00	0.00	0.00	463296.59
238	2025-04-30 04:10:00	20.36	3.4	29.2	0.18	7.03	0.00	0.00	0.00	463296.59
239	2025-04-30 04:05:00	19.04	1.58	26.68	0.18	6.48	0.00	0.00	0.00	463296.59
240	2025-04-30 04:00:00	20.36	3.22	29.87	0.18	6.98	0.00	0.00	0.00	463296.59
241	2025-04-30 03:55:00	20.42	3.26	29.77	0.18	6.99	0.00	0.00	0.00	463296.59
242	2025-04-30 03:50:00	20.33	3.37	29.29	0.18	7.02	0.00	0.00	0.00	463296.59
243	2025-04-30 03:45:00	19.15	1.6	26.89	0.18	6.49	0.00	0.00	0.00	463296.59
244	2025-04-30 03:40:00	20.36	3.21	29.87	0.18	6.98	0.00	0.00	0.00	463296.59
245	2025-04-30 03:35:00	20.37	3.29	29.77	0.18	6.99	0.00	0.00	0.00	463296.59
246	2025-04-30 03:30:00	20.35	3.37	29.29	0.18	7.02	0.00	0.00	0.00	463296.59
247	2025-04-30 03:25:00	19.03	1.47	26.99	0.18	6.45	0.00	0.00	0.00	463296.59
248	2025-04-30 03:20:00	20.41	3.24	29.96	0.18	6.98	0.00	0.00	0.00	463296.59
249	2025-04-30 03:15:00	20.38	3.29	29.84	0.18	6.98	0.00	0.00	0.00	463296.59
250	2025-04-30 03:10:00	20.34	3.37	29.39	0.18	7.02	0.00	0.00	0.00	463296.59
251	2025-04-30 03:05:00	19	1.33	27.08	0.18	6.39	0.00	0.00	0.00	463296.59
252	2025-04-30 03:00:00	20.36	3.25	29.97	0.18	6.97	0.00	0.00	0.00	463296.59
253	2025-04-30 02:55:00	20.37	3.36	29.87	0.18	6.98	0.00	0.00	0.00	463296.59
254	2025-04-30 02:50:00	20.38	3.52	29.39	0.18	7.02	0.00	0.00	0.00	463296.59
255	2025-04-30 02:45:00	19.13	1.58	27.2	0.18	6.49	0.00	0.00	0.00	463296.59
256	2025-04-30 02:40:00	20.37	3.3	29.97	0.18	6.96	0.00	0.00	0.00	463296.59
257	2025-04-30 02:35:00	20.39	3.39	29.87	0.18	6.97	0.00	0.00	0.00	463296.59
258	2025-04-30 02:30:00	20.36	3.59	29.29	0.18	7.01	0.00	0.00	0.00	463296.59

259	2025-04-30 02:25:00	19.09	1.58	26.71	0.18	6.15	0.00	0.00	0.00	463296.59
260	2025-04-30 02:20:00	20.42	3.37	30.07	0.18	6.95	0.00	0.00	0.00	463296.59
261	2025-04-30 02:15:00	20.43	3.47	29.87	0.18	6.96	0.00	0.00	0.00	463296.59
262	2025-04-30 02:10:00	20.34	3.66	29.29	0.18	7.01	0.00	0.00	0.00	463296.59
263	2025-04-30 02:05:00	19.13	1.66	26.37	0.18	6.12	0.00	0.00	0.00	463296.59
264	2025-04-30 02:00:00	20.37	3.38	30.07	0.18	6.95	0.00	0.00	0.00	463296.59
265	2025-04-30 01:55:00	20.43	3.51	29.97	0.18	6.96	0.00	0.00	0.00	463296.59
266	2025-04-30 01:50:00	20.37	3.68	29.39	0.18	7	0.00	0.00	0.00	463296.59
267	2025-04-30 01:45:00	19.07	1.63	26.78	0.18	6.16	0.00	0.00	0.00	463296.59
268	2025-04-30 01:40:00	20.43	3.37	30.07	0.18	6.95	0.00	0.00	0.00	463296.59
269	2025-04-30 01:35:00	20.35	3.46	29.97	0.18	6.95	0.00	0.00	0.00	463296.59
270	2025-04-30 01:30:00	20.39	3.61	29.39	0.18	7	0.00	0.00	0.00	463296.59
271	2025-04-30 01:25:00	19.07	1.59	26.96	0.18	6.16	0.00	0.00	0.00	463296.59
272	2025-04-30 01:20:00	20.36	3.31	30.17	0.18	6.94	0.00	0.00	0.00	463296.59
273	2025-04-30 01:15:00	20.38	3.5	30.01	0.18	6.94	0.00	0.00	0.00	463296.59
274	2025-04-30 01:10:00	20.41	3.56	29.48	0.18	6.99	0.00	0.00	0.00	463296.59
275	2025-04-30 01:05:00	19.15	1.53	27.09	0.18	6.21	0.00	0.00	0.00	463296.59
276	2025-04-30 01:00:00	20.48	3.41	30.17	0.18	6.94	0.00	0.00	0.00	463296.59
277	2025-04-30 00:55:00	20.38	3.49	30.07	0.18	6.95	0.00	0.00	0.00	463296.59
278	2025-04-30 00:50:00	20.37	3.64	29.58	0.18	6.99	0.00	0.00	0.00	463296.59
279	2025-04-30 00:45:00	19.13	1.59	27.2	0.18	6.38	0.00	0.00	0.00	463296.59
280	2025-04-30 00:40:00	20.42	3.39	30.27	0.18	6.94	0.00	0.00	0.00	463296.59
281	2025-04-30 00:35:00	20.44	3.46	30.07	0.18	6.95	0.00	0.00	0.00	463296.59
282	2025-04-30 00:30:00	20.38	3.62	29.63	0.18	6.99	0.00	0.00	0.00	463296.59
283	2025-04-30 00:25:00	19.04	1.47	27.12	0.17	6.31	0.00	0.00	0.00	463296.59
284	2025-04-30 00:20:00	20.41	3.49	30.26	0.18	6.94	0.00	0.00	0.00	463296.59
285	2025-04-30 00:15:00	20.46	3.54	30.17	0.17	6.94	0.00	0.00	0.00	463296.59
286	2025-04-30 00:10:00	20.35	3.71	29.68	0.17	6.98	0.00	0.00	0.00	463296.59
287	2025-04-30 00:05:00	19.17	1.51	27.19	0.17	6.29	0.00	0.00	0.00	463296.59
288	2025-04-30 00:00:00	20.45	3.51	30.27	0.17	6.93	0.00	0.00	0.00	463296.59
289	2025-04-29 23:55:00	20.37	3.6	30.17	0.17	6.94	0.00	0.00	0.00	463296.59
290	2025-04-29 23:50:00	20.37	3.59	29.6	0.17	6.97	0.00	0.00	0.00	463296.59
291	2025-04-29 23:45:00	19.08	1.62	26.89	0.17	6.27	0.00	0.00	0.00	463296.59
292	2025-04-29 23:40:00	20.48	3.51	30.37	0.17	6.92	0.00	0.00	0.00	463296.59
293	2025-04-29 23:35:00	20.46	3.64	30.17	0.17	6.93	0.00	0.00	0.00	463296.59
294	2025-04-29 23:30:00	20.36	3.69	29.58	0.17	6.97	0.00	0.00	0.00	463296.59
295	2025-04-29 23:25:00	19.01	1.54	26.47	0.17	6.2	0.00	0.00	0.00	463296.59
296	2025-04-29 23:20:00	20.41	3.61	30.37	0.17	6.92	0.00	0.00	0.00	463296.59
297	2025-04-29 23:15:00	20.41	3.81	30.27	0.17	6.93	0.00	0.00	0.00	463296.59
298	2025-04-29 23:10:00	20.39	4.02	29.68	0.17	6.97	0.00	0.00	0.00	463296.59
299	2025-04-29 23:05:00	19.12	1.72	26.78	0.17	6.23	0.00	0.00	0.00	463296.59
300	2025-04-29 23:00:00	20.4	3.63	30.37	0.17	6.91	0.00	0.00	0.00	463296.59
301	2025-04-29 22:55:00	20.35	3.71	30.27	0.17	6.92	0.00	0.00	0.00	463296.59
302	2025-04-29 22:50:00	20.36	3.86	29.68	0.17	6.97	0.00	0.00	0.00	463296.59
303	2025-04-29 22:45:00	19.07	1.55	27.2	0.17	6.17	0.00	0.00	0.00	463296.59
304	2025-04-29 22:40:00	20.47	3.64	30.47	0.17	6.91	0.00	0.00	0.00	463296.59
305	2025-04-29 22:35:00	20.34	3.71	30.35	0.17	6.92	0.00	0.00	0.00	463296.59
306	2025-04-29 22:30:00	20.36	3.82	29.77	0.17	6.96	0.00	0.00	0.00	463296.59
307	2025-04-29 22:25:00	19.14	1.6	27.41	0.17	6.32	0.00	0.00	0.00	463296.59
308	2025-04-29 22:20:00	20.47	3.71	30.47	0.17	6.9	0.00	0.00	0.00	463296.59
309	2025-04-29 22:15:00	20.45	3.84	30.37	0.17	6.9	0.00	0.00	0.00	463296.59
310	2025-04-29 22:10:00	20.39	3.97	29.77	0.17	6.95	0.00	0.00	4.77	463296.59

311	2025-04-29 22:05:00	19.02	1.65	27.17	0.17	6.16	0.00	0.00		463296.59
312	2025-04-29 22:00:00	20.46	3.79	30.47	0.17	6.89	0.00	0.00	5.57	463296.59
313	2025-04-29 21:55:00	20.46	3.98	30.37	0.17	6.89	0.00	0.00		463296.59
314	2025-04-29 21:50:00	20.39	4.18	29.74	0.17	6.93	0.00	0.00	4.62	463296.59
315	2025-04-29 21:45:00	19.12	1.69	26.52	0.17	6.11	0.00	0.00		463296.59
316	2025-04-29 21:40:00	20.35	3.97	30.56	0.17	6.87	0.00	0.00	6.34	463296.59
317	2025-04-29 21:35:00	20.31	3.96	30.37	0.17	6.87	0.00	0.00	5.35	463296.59
318	2025-04-29 21:30:00	20.41	4.13	29.77	0.17	6.91	0.00	0.00	6.18	463296.59
319	2025-04-29 21:25:00	19.14	1.58	26.99	0.17	6.06	0.00	0.00	5.51	463296.59
320	2025-04-29 21:20:00	20.46	3.84	30.57	0.17	6.83	0.00	0.00	8.15	463296.59
321	2025-04-29 21:15:00	20.42	3.93	30.47	0.17	6.84	0.00	0.00	8.64	463296.59
322	2025-04-29 21:10:00	20.42	4.1	29.97	0.17	6.87	0.00	0.00	8.4	463296.59
323	2025-04-29 21:05:00	19.1	1.53	27.44	0.17	6.23	0.00	0.00	8.36	463296.59
324	2025-04-29 21:00:00	20.43	3.86	30.66	0.17	6.82	0.00	0.00	10.71	463296.59
325	2025-04-29 20:55:00	20.37	3.95	30.47	0.16	6.81	0.00	0.00	10.72	463296.59
326	2025-04-29 20:50:00	20.34	4.21	29.87	0.16	6.85	0.00	0.00	9.26	463296.59
327	2025-04-29 20:45:00	19.1	1.58	27.09	0.16	6.13	0.00	0.00	8.39	463296.59
328	2025-04-29 20:40:00	20.42	4.01	30.67	0.16	6.78	0.00	0.00	9.95	463296.59
329	2025-04-29 20:35:00	20.42	4.17	30.47	0.16	6.78	0.00	0.00	9.12	463296.59
330	2025-04-29 20:30:00	20.33	4.24	29.85	0.16	6.83	0.00	0.00	9.41	463296.59
331	2025-04-29 20:25:00	19.2	1.72	26.47	0.16	5.91	0.00	0.00	10.84	463296.59
332	2025-04-29 20:20:00	20.43	3.95	30.67	0.16	6.77	0.00	0.00	19.54	463296.59
333	2025-04-29 20:15:00	20.43	3.99	30.57	0.16	6.78	0.00	0.00	25.8	463296.59
334	2025-04-29 20:10:00	20.38	4.24	29.97	0.16	6.84	0.00	0.00	35.88	463296.59
335	2025-04-29 20:05:00	19.08	1.61	27.46	0.16	6.09	0.00	0.00	51.28	463296.59
336	2025-04-29 20:00:00	20.47	3.87	30.74	0.16	6.8	0.00	0.00	65.49	463289.72
337	2025-04-29 19:55:00	20.43	4.09	30.57	0.16	6.81	0.00	0.00	72.08	463280.34
338	2025-04-29 19:50:00	20.36	4.14	30.06	0.16	6.85	0.00	0.00	80.38	463271
339	2025-04-29 19:45:00	19.04	1.49	27.41	0.16	6.14	0.00	0.00	71.09	463261.59
340	2025-04-29 19:40:00	20.43	4.03	30.77	0.16	6.79	0.00	0.00	36.02	463256.47
341	2025-04-29 19:35:00	20.37	4.06	30.59	0.16	6.79	0.00	0.00	27.54	463256.47
342	2025-04-29 19:30:00	20.33	4.45	29.97	0.16	6.85	0.00	0.00	39.45	463256.47
343	2025-04-29 19:25:00	19.05	1.7	26.56	0.16	5.97	0.00	0.00	54.79	463256.47
344	2025-04-29 19:20:00	20.4	4.03	30.77	0.16	6.81	0.00	0.00	68.47	463247.69
345	2025-04-29 19:15:00	20.36	4.07	30.67	0.17	6.82	0.00	0.00	70.66	463238.34
346	2025-04-29 19:10:00	20.29	4.31	30.07	0.17	6.86	0.00	0.00	76.73	463228.94
347	2025-04-29 19:05:00	19.1	1.63	27.41	0.16	6.06	0.00	0.00	72.13	463219.56
348	2025-04-29 19:00:00	20.36	3.81	30.77	0.16	6.8	0.00	0.00	37.14	463214.06
349	2025-04-29 18:55:00	20.39	4.15	30.67	0.16	6.81	0.00	0.00	26.8	463214.06
350	2025-04-29 18:50:00	20.28	4.37	29.97	0.16	6.87	0.00	0.00	39.21	463214.06
351	2025-04-29 18:45:00	19.02	1.72	26.63	0.17	6.03	0.00	0.00	54.01	463214.06
352	2025-04-29 18:40:00	20.35	3.82	30.87	0.17	6.83	0.00	0.00	66.15	463205.12
353	2025-04-29 18:35:00	20.4	4.08	30.67	0.17	6.84	0.00	0.00	73.28	463195.75
354	2025-04-29 18:30:00	20.37	3.99	30.07	0.17	6.87	0.00	0.00	77.94	463186.38
355	2025-04-29 18:25:00	19.06	1.6	27.42	0.17	6.06	0.00	0.00	74.35	463177
356	2025-04-29 18:20:00	20.29	3.7	30.87	0.17	6.82	0.00	0.00	37.78	463171.16
357	2025-04-29 18:15:00	20.3	3.99	30.67	0.17	6.84	0.00	0.00	27.42	463171.16
358	2025-04-29 18:10:00	20.28	4.13	29.97	0.17	6.9	0.00	0.00	36.97	463171.16
359	2025-04-29 18:05:00	18.95	1.71	26.58	0.17	6.04	0.00	0.00	54.42	463171.16
360	2025-04-29 18:00:00	20.32	3.83	30.87	0.17	6.86	0.00	0.00	65.48	463162.81
361	2025-04-29 17:55:00	20.3	3.9	30.77	0.17	6.85	0.00	0.00	67.44	463153.41
362	2025-04-29 17:50:00	20.31	4.02	30.1	0.17	6.89	0.00	0.00	70.09	463144.03

363	2025-04-29 17:45:00	19.09	1.63	27.13	0.17	6.13	0.00	0.00	55.17	463135.56
364	2025-04-29 17:40:00	20.35	3.59	30.87	0.17	6.84	0.00	0.00	22.32	463135.56
365	2025-04-29 17:35:00	20.34	3.78	30.77	0.17	6.85	0.00	0.00	26.35	463135.56
366	2025-04-29 17:30:00	20.32	4	30.17	0.17	6.9	0.00	0.00	33.32	463135.56
367	2025-04-29 17:25:00	19.01	1.68	27.3	0.17	6.14	0.00	0.00	45.96	463135.56
368	2025-04-29 17:20:00	20.31	3.68	30.87	0.17	6.87	0.00	0.00	58.13	463133.28
369	2025-04-29 17:15:00	20.3	3.86	30.77	0.17	6.86	0.00	0.00	62.72	463124.06
370	2025-04-29 17:10:00	20.26	3.93	30.17	0.17	6.89	0.00	0.00	65.26	463114.69
371	2025-04-29 17:05:00	18.91	1.66	27.3	0.17	6.07	0.00	0.00	51.4	463107.31
372	2025-04-29 17:00:00	20.2	3.7	30.97	0.17	6.84	0.00	0.00	22.82	463107.31
373	2025-04-29 16:55:00	20.25	3.79	30.77	0.17	6.85	0.00	0.00	25.37	463107.31
374	2025-04-29 16:50:00	20.25	3.88	30.17	0.17	6.91	0.00	0.00	34.17	463107.31
375	2025-04-29 16:45:00	18.95	1.71	27.41	0.17	6.13	0.00	0.00	46.45	463107.31
376	2025-04-29 16:40:00	20.23	3.68	30.97	0.17	6.86	0.00	0.00	56.69	463107.19
377	2025-04-29 16:35:00	20.37	3.75	30.78	0.17	6.87	0.00	0.00	61.96	463099.78
378	2025-04-29 16:30:00	20.26	3.94	30.17	0.17	6.91	0.00	0.00	62.85	463090.41
379	2025-04-29 16:25:00	18.9	1.67	27.3	0.17	6.07	0.00	0.00	51.14	463083.69
380	2025-04-29 16:20:00	20.28	3.59	30.97	0.17	6.86	0.00	0.00	22.77	463083.69
381	2025-04-29 16:15:00	20.26	3.65	30.77	0.17	6.87	0.00	0.00	22.61	463083.69
382	2025-04-29 16:10:00	20.23	3.81	30.17	0.17	6.93	0.00	0.00	29.61	463083.69
383	2025-04-29 16:05:00	18.94	1.61	27.2	0.17	6.06	0.00	0.00	38.9	463083.69
384	2025-04-29 16:00:00	20.26	3.68	30.97	0.17	6.86	0.00	0.00	46.55	463083.69
385	2025-04-29 15:55:00	20.24	3.84	30.87	0.17	6.86	0.00	0.00	43.06	463083.69
386	2025-04-29 15:50:00	20.22	3.99	30.17	0.17	6.9	0.00	0.00	37.44	463083.69
387	2025-04-29 15:45:00	19.08	1.63	27.17	0.17	6.06	0.00	0.00	19.22	463083.69
388	2025-04-29 15:40:00	20.28	3.7	30.97	0.17	6.84	0.00	0.00	13.28	463083.69
389	2025-04-29 15:35:00	20.25	3.89	30.87	0.17	6.83	0.00	0.00	12.4	463083.69
390	2025-04-29 15:30:00	20.2	4	30.17	0.17	6.89	0.00	0.00	17.91	463083.69
391	2025-04-29 15:25:00	19.01	1.65	26.79	0.17	5.96	0.00	0.00	23.56	463083.69
392	2025-04-29 15:20:00	20.24	3.69	31.07	0.17	6.82	0.00	0.00	30.28	463083.69
393	2025-04-29 15:15:00	20.2	3.84	30.97	0.17	6.83	0.00	0.00	35.72	463083.69
394	2025-04-29 15:10:00	20.17	4.02	30.37	0.17	6.87	0.00	0.00	43.97	463083.69
395	2025-04-29 15:05:00	19	1.81	27.17	0.16	6	0.00	0.00	41.55	463083.69
396	2025-04-29 15:00:00	20.22	3.69	31.07	0.16	6.81	0.00	0.00	18.03	463083.69
397	2025-04-29 14:55:00	20.21	3.87	30.97	0.16	6.81	0.00	0.00	14.07	463083.69
398	2025-04-29 14:50:00	20.22	4.05	30.37	0.17	6.87	0.00	0.00	23.1	463083.69
399	2025-04-29 14:45:00	18.96	1.68	27.3	0.17	6.01	0.00	0.00	38.67	463083.69
400	2025-04-29 14:40:00	20.28	3.74	31.07	0.17	6.82	0.00	0.00	53.31	463083.69
401	2025-04-29 14:35:00	20.26	3.93	30.97	0.17	6.83	0.00	0.00	55.83	463083.5
402	2025-04-29 14:30:00	20.21	4.07	30.36	0.17	6.87	0.00	0.00	63.21	463075.47
403	2025-04-29 14:25:00	18.98	1.65	27.41	0.16	6.07	0.00	0.00	61.5	463066.09
404	2025-04-29 14:20:00	20.23	3.68	31.07	0.16	6.8	0.00	0.00	25.23	463063.62
405	2025-04-29 14:15:00	20.14	3.87	30.97	0.16	6.8	0.00	0.00	14.94	463063.62
406	2025-04-29 14:10:00	20.2	3.98	30.37	0.16	6.86	0.00	0.00	24.41	463063.62
407	2025-04-29 14:05:00	18.99	1.74	27.52	0.17	6.07	0.00	0.00	39.16	463063.62
408	2025-04-29 14:00:00	20.26	3.67	31.07	0.17	6.81	0.00	0.00	50.82	463063.62
409	2025-04-29 13:55:00	20.13	3.84	30.97	0.17	6.82	0.00	0.00	54.44	463063.62
410	2025-04-29 13:50:00	20.14	4.03	30.32	0.17	6.87	0.00	0.00	61.77	463055.12
411	2025-04-29 13:45:00	18.94	1.76	27.32	0.16	6.04	0.00	0.00	57.44	463045.81
412	2025-04-29 13:40:00	20.14	3.65	31.07	0.16	6.79	0.00	0.00	24.16	463045.69
413	2025-04-29 13:35:00	20.25	3.81	30.87	0.16	6.8	0.00	0.00	14.39	463045.69
414	2025-04-29 13:30:00	20.15	3.93	30.27	0.16	6.86	0.00	0.00	22.77	463045.69

415	2025-04-29 13:25:00	19	1.72	27.41	0.16	6.09	0.00	0.00	39.7	463045.69
416	2025-04-29 13:20:00	20.16	3.7	30.97	0.17	6.81	0.00	0.00	52.45	463045.69
417	2025-04-29 13:15:00	20.24	3.86	30.87	0.17	6.82	0.00	0.00	58.89	463044.19
418	2025-04-29 13:10:00	20.18	3.99	30.27	0.17	6.86	0.00	0.00	64.39	463034.84
419	2025-04-29 13:05:00	19	1.73	27.52	0.16	6.07	0.00	0.00	59.04	463025.44
420	2025-04-29 13:00:00	20.23	3.59	30.97	0.16	6.8	0.00	0.00	27.05	463024.06
421	2025-04-29 12:55:00	20.17	3.75	30.8	0.16	6.8	0.00	0.00	12.05	463024.06
422	2025-04-29 12:50:00	20.22	3.87	30.27	0.16	6.86	0.00	0.00	22.25	463024.06
423	2025-04-29 12:45:00	18.94	1.64	27.52	0.16	6.12	0.00	0.00	35.82	463024.06
424	2025-04-29 12:40:00	20.17	3.64	30.88	0.16	6.82	0.00	0.00	50.37	463024.06
425	2025-04-29 12:35:00	20.2	3.73	30.77	0.17	6.82	0.00	0.00	54.71	463023.97
426	2025-04-29 12:30:00	20.1	3.88	30.17	0.17	6.87	0.00	0.00	63.24	463018.44
427	2025-04-29 12:25:00	18.9	1.63	27.52	0.16	6.12	0.00	0.00	61.55	463009.06
428	2025-04-29 12:20:00	20.25	3.63	30.78	0.16	6.8	0.00	0.00	28.54	463007.44
429	2025-04-29 12:15:00	20.17	3.83	30.67	0.16	6.81	0.00	0.00	14.18	463007.44
430	2025-04-29 12:10:00	20.13	3.98	30.07	0.16	6.86	0.00	0.00	24.88	463007.44
431	2025-04-29 12:05:00	18.97	1.65	27.2	0.16	6.12	0.00	0.00	45.62	463007.44
432	2025-04-29 12:00:00	20.23	3.75	30.77	0.16	6.81	0.00	0.00	54.51	463007.31
433	2025-04-29 11:55:00	20.12	3.88	30.57	0.16	6.82	0.00	0.00	62.88	463000.81
434	2025-04-29 11:50:00	20.12	4	29.97	0.16	6.86	0.00	0.00	69.99	462991.44
435	2025-04-29 11:45:00	18.91	1.74	27.04	0.16	6.06	0.00	0.00	61.96	462982.06
436	2025-04-29 11:40:00	20.19	3.68	30.67	0.16	6.78	0.00	0.00	29.45	462978.31
437	2025-04-29 11:35:00	20.2	3.85	30.48	0.16	6.79	0.00	0.00	16.73	462978.31
438	2025-04-29 11:30:00	20.14	3.92	29.95	0.16	6.85	0.00	0.00	26.26	462978.31
439	2025-04-29 11:25:00	18.98	1.66	26.99	0.16	6.1	0.00	0.00	46	462978.31
440	2025-04-29 11:20:00	20.24	3.68	30.63	0.16	6.8	0.00	0.00	57.19	462978.16
441	2025-04-29 11:15:00	20.15	3.74	30.47	0.16	6.8	0.00	0.00	60.88	462971.69
442	2025-04-29 11:10:00	20.17	3.97	29.87	0.16	6.84	0.00	0.00	64.24	462962.34
443	2025-04-29 11:05:00	18.94	1.71	26.99	0.16	6.07	0.00	0.00	61.85	462952.94
444	2025-04-29 11:00:00	20.17	3.69	30.56	0.16	6.78	0.00	0.00	30.8	462950.12
445	2025-04-29 10:55:00	20.1	3.76	30.37	0.16	6.79	0.00	0.00	18.34	462950.12
446	2025-04-29 10:50:00	20.13	4.03	29.77	0.16	6.85	0.00	0.00	30.66	462950.12
447	2025-04-29 10:45:00	18.82	1.68	26.79	0.16	6.03	0.00	0.00	46.95	462950.12
448	2025-04-29 10:40:00	20.15	3.77	30.47	0.16	6.8	0.00	0.00	60.7	462945.5
449	2025-04-29 10:35:00	20.15	3.91	30.27	0.16	6.82	0.00	0.00	65.45	462936.12
450	2025-04-29 10:30:00	20.22	4.07	29.68	0.16	6.85	0.00	0.00	74.49	462926.75
451	2025-04-29 10:25:00	18.94	1.74	26.78	0.16	6.01	0.00	0.00	71.83	462917.38
452	2025-04-29 10:20:00	20.18	3.59	30.37	0.16	6.78	0.00	0.00	37.59	462912.16
453	2025-04-29 10:15:00	20.14	3.86	30.23	0.16	6.79	0.00	0.00	26.08	462912.16
454	2025-04-29 10:10:00	20.18	4	29.58	0.16	6.84	0.00	0.00	35.55	462912.16
455	2025-04-29 10:05:00	18.97	1.67	26.68	0.16	5.99	0.00	0.00	51.2	462912.16
456	2025-04-29 10:00:00	20.15	3.82	30.32	0.16	6.79	0.00	0.00	66.03	462904.22
457	2025-04-29 09:55:00	20.14	3.91	30.17	0.16	6.8	0.00	0.00	74.01	462894.84
458	2025-04-29 09:50:00	20.18	4.08	29.58	0.16	6.83	0.00	0.00	78.37	462885.47
459	2025-04-29 09:45:00	18.83	1.7	26.47	0.16	5.98	0.00	0.00	75.38	462876.09
460	2025-04-29 09:40:00	20.05	3.78	30.27	0.16	6.76	0.00	0.00	42.75	462869.81
461	2025-04-29 09:35:00	20.21	3.96	30.07	0.16	6.77	0.00	0.00	25.84	462869.81
462	2025-04-29 09:30:00	20.16	4.08	29.48	0.16	6.83	0.00	0.00	36.42	462869.81
463	2025-04-29 09:25:00	18.98	1.77	26.36	0.16	6.02	0.00	0.00	55.03	462869.78
464	2025-04-29 09:20:00	20.14	3.85	30.17	0.16	6.78	0.00	0.00	70.27	462860.97
465	2025-04-29 09:15:00	20.15	4.11	30	0.16	6.82	0.00	0.00	75.01	462851.59
466	2025-04-29 09:10:00	20.2	4.21	29.39	0.16	6.86	0.00	0.00	79.33	462842.22

467	2025-04-29 09:05:00	18.9	1.65	26.27	0.16	5.98	0.00	0.00	75.15	462832.84
468	2025-04-29 09:00:00	20.27	3.9	30.07	0.16	6.79	0.00	0.00	40.99	462826.59
469	2025-04-29 08:55:00	20.2	4.05	29.97	0.16	6.81	0.00	0.00	27.2	462826.59
470	2025-04-29 08:50:00	20.13	4.26	29.39	0.16	6.88	0.00	0.00	38.65	462826.59
471	2025-04-29 08:45:00	18.8	1.67	26.37	0.17	6.08	0.00	0.00	54.6	462826.59
472	2025-04-29 08:40:00	20.28	4.1	30.07	0.17	6.86	0.00	0.00	66.5	462817.53
473	2025-04-29 08:35:00	20.25	4.46	29.87	0.17	6.92	0.00	0.00	73.59	462808.19
474	2025-04-29 08:30:00	20.14	4.46	29.21	0.18	7.04	0.00	0.00	81.16	462798.78
475	2025-04-29 08:25:00	18.93	1.69	26.37	0.18	6.23	0.00	0.00	68.51	462789.41
476	2025-04-29 08:20:00	20.11	3.21	29.87	0.19	7.02	0.00	0.00	31.96	462784.56
477	2025-04-29 08:15:00	20.2	3.4	29.68	0.19	7.05	0.00	0.00	20.05	462784.56
478	2025-04-29 08:10:00	20.12	3.61	29.01	0.19	7.11	0.00	0.00	21.51	462784.56
479	2025-04-29 08:05:00	18.88	1.57	26.22	0.19	6.23	0.00	0.00	18.45	462784.56
480	2025-04-29 08:00:00	20.18	3.32	29.68	0.19	7.04	0.00	0.00	0.00	462784.56
481	2025-04-29 07:55:00	20.15	3.4	29.58	0.19	7.05	0.00	0.00	0.00	462784.56
482	2025-04-29 07:50:00	20.18	3.56	29.01	0.19	7.09	0.00	0.00	0.00	462784.56
483	2025-04-29 07:45:00	18.94	1.58	26.47	0.19	6.35	0.00	0.00	0.00	462784.56
484	2025-04-29 07:40:00	20.16	3.31	29.68	0.19	7.03	0.00	0.00	0.00	462784.56
485	2025-04-29 07:35:00	20.16	3.44	29.53	0.19	7.04	0.00	0.00	0.00	462784.56
486	2025-04-29 07:30:00	20.13	3.57	29.01	0.19	7.07	0.00	0.00	0.00	462784.56
487	2025-04-29 07:25:00	18.84	1.6	26.26	0.19	6.3	0.00	0.00	0.00	462784.56
488	2025-04-29 07:20:00	20.15	3.28	29.68	0.19	7.02	0.00	0.00	0.00	462784.56
489	2025-04-29 07:15:00	20.13	3.39	29.58	0.19	7.03	0.00	0.00	0.00	462784.56
490	2025-04-29 07:10:00	20.16	3.51	29.1	0.19	7.07	0.00	0.00	0.00	462784.56
491	2025-04-29 07:05:00	18.82	1.47	26.71	0.19	6.42	0.00	0.00	0.00	462784.56
492	2025-04-29 07:00:00	20.17	3.33	29.68	0.19	7.02	0.00	0.00	0.00	462784.56
493	2025-04-29 06:55:00	20.14	3.5	29.58	0.19	7.02	0.00	0.00	0.00	462784.56
494	2025-04-29 06:50:00	20.17	3.64	29.01	0.18	7.06	0.00	0.00	0.00	462784.56
495	2025-04-29 06:45:00	18.99	1.61	26.07	0.18	6.29	0.00	0.00	0.00	462784.56
496	2025-04-29 06:40:00	20.17	3.38	29.68	0.18	6.99	0.00	0.00	0.00	462784.56
497	2025-04-29 06:35:00	20.2	3.51	29.58	0.18	7.01	0.00	0.00	0.00	462784.56
498	2025-04-29 06:30:00	20.17	3.64	29.01	0.18	7.06	0.00	0.00	0.00	462784.56
499	2025-04-29 06:25:00	18.92	1.61	26.07	0.18	6.31	0.00	0.00	0.00	462784.56
500	2025-04-29 06:20:00	20.2	3.33	29.68	0.18	7.01	0.00	0.00	0.00	462784.56
501	2025-04-29 06:15:00	20.17	3.45	29.58	0.18	7.01	0.00	0.00	0.00	462784.56
502	2025-04-29 06:10:00	20.18	3.59	29.03	0.18	7.06	0.00	0.00	0.00	462784.56
503	2025-04-29 06:05:00	18.88	1.57	26.47	0.18	6.45	0.00	0.00	0.00	462784.56
504	2025-04-29 06:00:00	20.16	3.35	29.69	0.18	7	0.00	0.00	0.00	462784.56
505	2025-04-29 05:55:00	20.17	3.44	29.6	0.18	7	0.00	0.00	0.00	462784.56
506	2025-04-29 05:50:00	20.1	3.56	29.1	0.18	7.04	0.00	0.00	0.00	462784.56
507	2025-04-29 05:45:00	18.87	1.62	26.77	0.18	6.41	0.00	0.00	0.00	462784.56
508	2025-04-29 05:40:00	20.22	3.36	29.77	0.18	6.99	0.00	0.00	0.00	462784.56
509	2025-04-29 05:35:00	20.18	3.45	29.68	0.18	6.98	0.00	0.00	0.00	462784.56
510	2025-04-29 05:30:00	20.18	3.61	29.2	0.18	7.04	0.00	0.00	0.00	462784.56
511	2025-04-29 05:25:00	18.93	1.56	26.78	0.18	6.38	0.00	0.00	0.00	462784.56
512	2025-04-29 05:20:00	20.2	3.31	29.77	0.18	6.99	0.00	0.00	0.00	462784.56
513	2025-04-29 05:15:00	20.12	3.41	29.68	0.18	6.99	0.00	0.00	0.00	462784.56
514	2025-04-29 05:10:00	20.1	3.52	29.2	0.18	7.03	0.00	0.00	0.00	462784.56
515	2025-04-29 05:05:00	18.8	1.47	27.05	0.18	6.4	0.00	0.00	0.00	462784.56
516	2025-04-29 05:00:00	20.22	3.39	29.87	0.18	6.99	0.00	0.00	0.00	462784.56
517	2025-04-29 04:55:00	20.23	3.51	29.68	0.18	6.99	0.00	0.00	0.00	462784.56
518	2025-04-29 04:50:00	20.17	3.58	29.29	0.18	7.03	0.00	0.00	0.00	462784.56

519	2025-04-29 04:45:00	18.94	1.61	27.02	0.18	6.52	0.00	0.00	0.00	462784.56
520	2025-04-29 04:40:00	20.18	3.42	29.87	0.18	6.98	0.00	0.00	0.00	462784.56
521	2025-04-29 04:35:00	20.2	3.54	29.77	0.18	6.99	0.00	0.00	0.00	462784.56
522	2025-04-29 04:30:00	20.13	3.67	29.29	0.18	7.03	0.00	0.00	0.00	462784.56
523	2025-04-29 04:25:00	18.94	1.49	27.2	0.18	6.4	0.00	0.00	0.00	462784.56
524	2025-04-29 04:20:00	20.16	3.47	29.87	0.18	6.98	0.00	0.00	0.00	462784.56
525	2025-04-29 04:15:00	20.18	3.58	29.77	0.18	6.98	0.00	0.00	0.00	462784.56
526	2025-04-29 04:10:00	20.17	3.75	29.29	0.18	7.03	0.00	0.00	0.00	462784.56
527	2025-04-29 04:05:00	19	1.62	27.09	0.18	6.47	0.00	0.00	0.00	462784.56
528	2025-04-29 04:00:00	20.23	3.53	29.97	0.18	6.97	0.00	0.00	0.00	462784.56
529	2025-04-29 03:55:00	20.18	3.64	29.77	0.18	6.96	0.00	0.00	0.00	462784.56
530	2025-04-29 03:50:00	20.15	3.78	29.29	0.18	7.02	0.00	0.00	0.00	462784.56
531	2025-04-29 03:45:00	18.88	1.66	26.95	0.18	6.26	0.00	0.00	0.00	462784.56
532	2025-04-29 03:40:00	20.18	3.5	29.97	0.18	6.97	0.00	0.00	0.00	462784.56
533	2025-04-29 03:35:00	20.21	3.53	29.86	0.18	6.98	0.00	0.00	0.00	462784.56
534	2025-04-29 03:30:00	20.22	3.74	29.35	0.18	7.03	0.00	0.00	0.00	462784.56
535	2025-04-29 03:25:00	18.99	1.51	27.2	0.18	6.38	0.00	0.00	0.00	462784.56
536	2025-04-29 03:20:00	20.17	3.52	29.97	0.18	6.97	0.00	0.00	0.00	462784.56
537	2025-04-29 03:15:00	20.16	3.64	29.87	0.18	6.97	0.00	0.00	0.00	462784.56
538	2025-04-29 03:10:00	20.15	3.8	29.39	0.18	7.02	0.00	0.00	0.00	462784.56
539	2025-04-29 03:05:00	18.94	1.55	27.09	0.18	6.38	0.00	0.00	0.00	462784.56
540	2025-04-29 03:00:00	20.26	3.57	30.07	0.18	6.97	0.00	0.00	0.00	462784.56
541	2025-04-29 02:55:00	20.17	3.74	29.87	0.18	6.97	0.00	0.00	0.00	462784.56
542	2025-04-29 02:50:00	20.23	3.86	29.39	0.18	7.02	0.00	0.00	0.00	462784.56
543	2025-04-29 02:45:00	18.92	1.6	26.78	0.18	6.3	0.00	0.00	0.00	462784.56
544	2025-04-29 02:40:00	20.19	3.63	30.07	0.18	6.96	0.00	0.00	0.00	462784.56
545	2025-04-29 02:35:00	20.19	3.78	29.96	0.18	6.97	0.00	0.00	0.00	462784.56
546	2025-04-29 02:30:00	20.19	3.93	29.29	0.18	7.02	0.00	0.00	0.00	462784.56
547	2025-04-29 02:25:00	18.92	1.59	26.27	0.18	6.22	0.00	0.00	0.00	462784.56
548	2025-04-29 02:20:00	20.21	3.6	30.07	0.18	6.96	0.00	0.00	0.00	462784.56
549	2025-04-29 02:15:00	20.22	3.82	29.97	0.18	6.96	0.00	0.00	0.00	462784.56
550	2025-04-29 02:10:00	20.16	3.98	29.29	0.18	7.01	0.00	0.00	0.00	462784.56
551	2025-04-29 02:05:00	18.95	1.72	26.27	0.18	6.23	0.00	0.00	0.00	462784.56
552	2025-04-29 02:00:00	20.18	3.64	30.17	0.18	6.96	0.00	0.00	0.00	462784.56
553	2025-04-29 01:55:00	20.19	3.72	30.03	0.18	6.96	0.00	0.00	0.00	462784.56
554	2025-04-29 01:50:00	20.2	3.93	29.48	0.18	7.01	0.00	0.00	0.00	462784.56
555	2025-04-29 01:45:00	18.9	1.6	27.09	0.18	6.22	0.00	0.00	0.00	462784.56
556	2025-04-29 01:40:00	20.23	3.54	30.17	0.18	6.95	0.00	0.00	0.00	462784.56
557	2025-04-29 01:35:00	20.25	3.72	30.07	0.18	6.96	0.00	0.00	0.00	462784.56
558	2025-04-29 01:30:00	20.22	3.82	29.58	0.18	7.01	0.00	0.00	0.00	462784.56
559	2025-04-29 01:25:00	18.83	1.59	27.09	0.18	6.28	0.00	0.00	0.00	462784.56
560	2025-04-29 01:20:00	20.24	3.67	30.2	0.18	6.95	0.00	0.00	0.00	462784.56
561	2025-04-29 01:15:00	20.19	3.83	30.07	0.18	6.94	0.00	0.00	0.00	462784.56
562	2025-04-29 01:10:00	20.16	3.88	29.57	0.18	6.99	0.00	0.00	0.00	462784.56
563	2025-04-29 01:05:00	18.98	1.62	26.89	0.18	6.34	0.00	0.00	0.00	462784.56
564	2025-04-29 01:00:00	20.2	3.77	30.27	0.18	6.93	0.00	0.00	0.00	462784.56
565	2025-04-29 00:55:00	20.2	3.81	30.07	0.18	6.94	0.00	0.00	0.00	462784.56
566	2025-04-29 00:50:00	20.14	4.01	29.48	0.18	6.99	0.00	0.00	0.00	462784.56
567	2025-04-29 00:45:00	19	1.6	26.19	0.17	6.12	0.00	0.00	0.00	462784.56
568	2025-04-29 00:40:00	20.23	3.79	30.27	0.18	6.93	0.00	0.00	0.00	462784.56
569	2025-04-29 00:35:00	20.18	3.92	30.17	0.17	6.93	0.00	0.00	0.00	462784.56
570	2025-04-29 00:30:00	20.18	4.12	29.58	0.17	6.98	0.00	0.00	0.00	462784.56

571	2025-04-29 00:25:00	18.95	1.61	26.97	0.17	6.21	0.00	0.00	0.00	462784.56
572	2025-04-29 00:20:00	20.21	3.75	30.37	0.17	6.93	0.00	0.00	0.00	462784.56
573	2025-04-29 00:15:00	20.22	3.93	30.27	0.17	6.93	0.00	0.00	0.00	462784.56
574	2025-04-29 00:10:00	20.23	4	29.68	0.17	6.97	0.00	0.00	0.00	462784.56
575	2025-04-29 00:05:00	18.88	1.61	27.32	0.17	6.3	0.00	0.00	0.00	462784.56
576	2025-04-29 00:00:00	20.27	3.89	30.37	0.17	6.91	0.00	0.00	0.00	462784.56
577	2025-04-28 23:55:00	20.24	3.99	30.27	0.17	6.92	0.00	0.00	0.00	462784.56
578	2025-04-28 23:50:00	20.15	4.15	29.58	0.17	6.97	0.00	0.00	0.00	462784.56
579	2025-04-28 23:45:00	18.91	1.59	26.37	0.17	6.12	0.00	0.00	0.00	462784.56
580	2025-04-28 23:40:00	20.15	3.94	30.37	0.17	6.91	0.00	0.00	0.00	462784.56
581	2025-04-28 23:35:00	20.17	3.95	30.27	0.17	6.92	0.00	0.00	0.00	462784.56
582	2025-04-28 23:30:00	20.16	4.18	29.68	0.17	6.97	0.00	0.00	0.00	462784.56
583	2025-04-28 23:25:00	18.98	1.63	26.91	0.17	6.13	0.00	0.00	0.00	462784.56
584	2025-04-28 23:20:00	20.18	3.88	30.47	0.17	6.9	0.00	0.00	0.00	462784.56
585	2025-04-28 23:15:00	20.13	3.99	30.31	0.17	6.91	0.00	0.00	0.00	462784.56
586	2025-04-28 23:10:00	20.13	4.18	29.77	0.17	6.95	0.00	0.00	0.00	462784.56
587	2025-04-28 23:05:00	18.99	1.61	27.3	0.17	6.24	0.00	0.00	0.00	462784.56
588	2025-04-28 23:00:00	20.18	3.85	30.47	0.17	6.89	0.00	0.00	0.00	462784.56
589	2025-04-28 22:55:00	20.18	4.15	30.36	0.17	6.9	0.00	0.00	0.00	462784.56
590	2025-04-28 22:50:00	20.15	4.17	29.68	0.17	6.94	0.00	0.00	0.00	462784.56
591	2025-04-28 22:45:00	18.83	1.61	26.78	0.17	6.14	0.00	0.00	0.00	462784.56
592	2025-04-28 22:40:00	20.2	4.03	30.47	0.17	6.88	0.00	0.00	4.88	462784.56
593	2025-04-28 22:35:00	20.23	4.16	30.37	0.17	6.89	0.00	0.00	0.00	462784.56
594	2025-04-28 22:30:00	20.13	4.26	29.77	0.17	6.93	0.00	0.00	0.00	462784.56
595	2025-04-28 22:25:00	18.88	1.67	27.08	0.17	6.12	0.00	0.00	0.00	462784.56
596	2025-04-28 22:20:00	20.14	3.88	30.57	0.17	6.86	0.00	0.00	5.41	462784.56
597	2025-04-28 22:15:00	20.21	4.12	30.45	0.17	6.87	0.00	0.00	0.00	462784.56
598	2025-04-28 22:10:00	20.12	4.19	29.87	0.17	6.91	0.00	0.00	4.86	462784.56
599	2025-04-28 22:05:00	18.93	1.53	27.46	0.17	6.21	0.00	0.00	4.78	462784.56
600	2025-04-28 22:00:00	20.21	3.91	30.57	0.17	6.85	0.00	0.00	6.01	462784.56
601	2025-04-28 21:55:00	20.15	4.18	30.47	0.17	6.85	0.00	0.00	7.79	462784.56
602	2025-04-28 21:50:00	20.14	4.32	29.76	0.17	6.9	0.00	0.00	7.23	462784.56
603	2025-04-28 21:45:00	18.79	1.59	26.47	0.17	6.1	0.00	0.00	6.07	462784.56
604	2025-04-28 21:40:00	20.25	4.11	30.65	0.17	6.82	0.00	0.00	9.16	462784.56
605	2025-04-28 21:35:00	20.16	4.3	30.47	0.16	6.82	0.00	0.00	8.16	462784.56
606	2025-04-28 21:30:00	20.13	4.3	29.95	0.16	6.85	0.00	0.00	9.65	462784.56
607	2025-04-28 21:25:00	18.92	1.7	27.62	0.16	6.26	0.00	0.00	9.43	462784.56
608	2025-04-28 21:20:00	20.25	4.21	30.67	0.16	6.79	0.00	0.00	11.08	462784.56
609	2025-04-28 21:15:00	20.22	4.38	30.47	0.16	6.72	0.00	0.00	10.82	462784.56
610	2025-04-28 21:10:00	20.14	4.57	29.87	0.16	6.84	0.00	0.00	11.85	462784.56
611	2025-04-28 21:05:00	18.9	1.61	26.79	0.16	6.1	0.00	0.00	13.4	462784.56
612	2025-04-28 21:00:00	20.21	4.37	30.67	0.16	6.78	0.00	0.00	20.01	462784.56
613	2025-04-28 20:55:00	20.12	4.7	30.57	0.16	6.78	0.00	0.00	25.13	462784.56
614	2025-04-28 20:50:00	20.03	4.81	29.87	0.16	6.84	0.00	0.00	33.74	462784.56
615	2025-04-28 20:45:00	19.12	1.7	27.09	0.16	6.02	0.00	0.00	44.8	462784.56
616	2025-04-28 20:40:00	20.2	4.3	30.67	0.16	6.78	0.00	0.00	59.92	462781.81
617	2025-04-28 20:35:00	20.18	4.43	30.57	0.16	6.8	0.00	0.00	65.12	462772.44
618	2025-04-28 20:30:00	20.23	4.45	29.97	0.16	6.85	0.00	0.00	77.65	462763.09
619	2025-04-28 20:25:00	18.98	1.65	27.09	0.16	6.09	0.00	0.00	84.7	462753.69
620	2025-04-28 20:20:00	20.22	4.13	30.77	0.16	6.79	0.00	0.00	82.12	462744.31
621	2025-04-28 20:15:00	20.15	4.35	30.67	0.16	6.79	0.00	0.00	40.24	462738.06
622	2025-04-28 20:10:00	20.16	4.52	30.06	0.16	6.84	0.00	0.00	30.01	462738.06

623	2025-04-28 20:05:00	18.87	1.6	27.41	0.16	6.06	0.00	0.00	41.54	462738.06
624	2025-04-28 20:00:00	20.16	4.22	30.77	0.16	6.78	0.00	0.00	62.54	462734.81
625	2025-04-28 19:55:00	20.1	4.38	30.67	0.16	6.8	0.00	0.00	72.73	462725.44
626	2025-04-28 19:50:00	20.17	4.57	29.97	0.16	6.85	0.00	0.00	77.7	462716.06
627	2025-04-28 19:45:00	18.88	1.73	26.68	0.16	6	0.00	0.00	84.7	462706.69
628	2025-04-28 19:40:00	20.19	4.09	30.87	0.16	6.79	0.00	0.00	83.67	462697.31
629	2025-04-28 19:35:00	20.14	4.3	30.67	0.16	6.79	0.00	0.00	38.77	462691.25
630	2025-04-28 19:30:00	20.18	4.48	30.07	0.16	6.85	0.00	0.00	29.26	462691.25
631	2025-04-28 19:25:00	18.96	1.71	27.15	0.16	6.09	0.00	0.00	41.25	462691.25
632	2025-04-28 19:20:00	20.26	4	30.87	0.16	6.76	0.00	0.00	62.88	462688.66
633	2025-04-28 19:15:00	20.17	4.16	30.77	0.16	6.81	0.00	0.00	71.42	462679.28
634	2025-04-28 19:10:00	20.12	4.3	30.17	0.16	6.86	0.00	0.00	75.65	462669.91
635	2025-04-28 19:05:00	18.8	1.64	27.6	0.16	6.11	0.00	0.00	83.55	462660.53
636	2025-04-28 19:00:00	20.12	4.02	30.87	0.16	6.8	0.00	0.00	80.71	462651.16
637	2025-04-28 18:55:00	20.14	4.21	30.77	0.16	6.81	0.00	0.00	39.01	462645.19
638	2025-04-28 18:50:00	20.12	4.3	30.17	0.16	6.85	0.00	0.00	29.09	462645.19
639	2025-04-28 18:45:00	18.9	1.7	27.52	0.16	6.01	0.00	0.00	40.19	462645.19
640	2025-04-28 18:40:00	20.18	3.98	30.97	0.16	6.81	0.00	0.00	60.42	462643.09
641	2025-04-28 18:35:00	20.11	4.17	30.77	0.16	6.82	0.00	0.00	68.3	462633.72
642	2025-04-28 18:30:00	20.08	4.32	30.17	0.16	6.87	0.00	0.00	74.9	462624.38
643	2025-04-28 18:25:00	18.86	1.62	27.41	0.16	6.07	0.00	0.00	82.25	462614.97
644	2025-04-28 18:20:00	20.18	3.92	30.97	0.16	6.81	0.00	0.00	76.7	462605.59
645	2025-04-28 18:15:00	20.16	4.07	30.87	0.16	6.82	0.00	0.00	36.28	462600.28
646	2025-04-28 18:10:00	20.03	4.25	30.17	0.16	6.87	0.00	0.00	28.38	462600.28
647	2025-04-28 18:05:00	18.81	1.61	27.25	0.16	6.29	0.00	0.00	40.05	462600.28
648	2025-04-28 18:00:00	20.23	3.98	30.97	0.16	6.82	0.00	0.00	59.78	462598.19
649	2025-04-28 17:55:00	20.15	4.11	30.87	0.16	6.83	0.00	0.00	68.8	462588.78
650	2025-04-28 17:50:00	20.08	4.33	30.17	0.16	6.88	0.00	0.00	74.52	462579.44
651	2025-04-28 17:45:00	18.93	1.69	26.99	0.16	6.08	0.00	0.00	78.96	462570.06
652	2025-04-28 17:40:00	20.17	4	31.03	0.16	6.81	0.00	0.00	77.34	462560.69
653	2025-04-28 17:35:00	20.13	4.18	30.87	0.16	6.81	0.00	0.00	35.97	462555.44
654	2025-04-28 17:30:00	20.1	4.36	30.17	0.16	6.83	0.00	0.00	26.36	462555.44
655	2025-04-28 17:25:00	18.83	1.65	26.99	0.16	5.99	0.00	0.00	37.83	462555.44
656	2025-04-28 17:20:00	20.16	3.91	31.07	0.16	6.81	0.00	0.00	57.43	462554.97
657	2025-04-28 17:15:00	20.11	4.19	30.92	0.16	6.83	0.00	0.00	65.87	462545.59
658	2025-04-28 17:10:00	20.12	4.31	30.27	0.16	6.88	0.00	0.00	73.24	462536.22
659	2025-04-28 17:05:00	18.89	1.7	27.31	0.16	6.15	0.00	0.00	79.83	462526.81
660	2025-04-28 17:00:00	20.2	3.96	31.06	0.16	6.81	0.00	0.00	75.05	462517.47
661	2025-04-28 16:55:00	20.11	4.16	30.97	0.16	6.81	0.00	0.00	33.09	462512.47
662	2025-04-28 16:50:00	20.11	4.28	30.27	0.16	6.86	0.00	0.00	24.51	462512.47
663	2025-04-28 16:45:00	18.95	1.93	27.04	0.16	5.94	0.00	0.00	35.37	462512.47
664	2025-04-28 16:40:00	20.17	4.11	31.07	0.16	6.81	0.00	0.00	56.98	462511.91
665	2025-04-28 16:35:00	20.06	4.32	30.97	0.16	6.81	0.00	0.00	62.83	462502.72
666	2025-04-28 16:30:00	20.06	4.43	30.37	0.16	6.87	0.00	0.00	69.06	462493.34
667	2025-04-28 16:25:00	18.93	1.8	27.41	0.16	5.96	0.00	0.00	77.25	462483.97
668	2025-04-28 16:20:00	20.12	4.01	31.17	0.16	6.81	0.00	0.00	71.74	462474.59
669	2025-04-28 16:15:00	20.1	4.33	31.07	0.16	6.8	0.00	0.00	30.28	462470.34
670	2025-04-28 16:10:00	20.13	4.37	30.57	0.16	6.85	0.00	0.00	20.29	462470.34
671	2025-04-28 16:05:00	19.07	1.74	28.27	0.16	6.23	0.00	0.00	30.34	462470.34
672	2025-04-28 16:00:00	20.23	4.4	31.17	0.16	6.8	0.00	0.00	51.71	462470.34
673	2025-04-28 15:55:00	20.19	4.72	30.87	0.16	6.83	0.00	0.00	60.6	462464.97
674	2025-04-28 15:50:00	20.17	5.94	29.4	0.16	7.06	0.00	0.00	65.87	462455.59

675	2025-04-28 15:45:00	19.4	1.99	26.17	0.17	7.12	0.00	0.00	76.07	462446.22
676	2025-04-28 15:40:00	19.71	1.71	26.78	0.16	7.05	0.00	0.00	77	462436.88
677	2025-04-28 15:35:00	19.67	1.51	27.85	0.17	6.94	0.00	0.00	31.03	462432.09
678	2025-04-28 15:30:00	20.24	5.52	29.87	0.16	6.8	0.00	0.00	24.28	462432.09
679	2025-04-28 15:25:00	20.37	3.6	30.57	0.16	6.78	0.00	0.00	28.74	462432.09
680	2025-04-28 15:20:00	20.32	3.58	30.67	0.16	6.76	0.00	0.00	47.5	462432.09
681	2025-04-28 15:15:00	20.48	3.57	30.57	0.16	6.74	0.00	0.00	55.51	462431.59
682	2025-04-28 15:10:00	20.49	3.54	30.47	0.16	6.76	0.00	0.00	61.11	462422.75
683	2025-04-28 15:05:00	20.38	3.58	30.67	0.16	6.76	0.00	0.00	72.15	462413.38
684	2025-04-28 15:00:00	20.44	3.51	30.67	0.16	6.74	0.00	0.00	69.87	462404
685	2025-04-28 14:55:00	20.39	3.59	30.57	0.16	6.74	0.00	0.00	27.61	462401
686	2025-04-28 14:50:00	20.39	3.57	30.47	0.16	6.77	0.00	0.00	17.6	462401
687	2025-04-28 14:45:00	20.42	3.65	30.66	0.16	6.77	0.00	0.00	24.1	462401
688	2025-04-28 14:40:00	20.35	3.55	30.57	0.16	6.75	0.00	0.00	45.26	462401
689	2025-04-28 14:35:00	20.4	3.65	30.57	0.16	6.77	0.00	0.00	52.71	462401
690	2025-04-28 14:30:00	20.38	3.62	30.47	0.16	6.77	0.00	0.00	56.34	462400.09
691	2025-04-28 14:25:00	20.39	3.92	30.57	0.16	6.76	0.00	0.00	64.28	462390.75
692	2025-04-28 14:20:00	20.45	3.56	30.57	0.16	6.75	0.00	0.00	65.31	462381.34
693	2025-04-28 14:15:00	20.47	3.63	30.57	0.16	6.76	0.00	0.00	25.77	462378.22
694	2025-04-28 14:10:00	20.48	3.59	30.47	0.16	6.77	0.00	0.00	18.32	462378.22
695	2025-04-28 14:05:00	20.44	3.57	30.57	0.16	6.76	0.00	0.00	29.19	462378.22
696	2025-04-28 14:00:00	20.42	3.57	30.57	0.16	6.73	0.00	0.00	56.04	462378.22
697	2025-04-28 13:55:00	20.41	3.6	30.47	0.16	6.75	0.00	0.00	76.67	462368.91
698	2025-04-28 13:50:00	20.41	3.64	30.42	0.16	6.76	0.00	0.00	75.3	462359.53
699	2025-04-28 13:45:00	20.4	3.67	30.56	0.16	6.75	0.00	0.00	71.93	462350.16
700	2025-04-28 13:40:00	20.37	3.58	30.47	0.16	6.76	0.00	0.00	69.87	462340.78
701	2025-04-28 13:35:00	20.37	3.75	30.37	0.16	6.76	0.00	0.00	26.88	462337
702	2025-04-28 13:30:00	20.38	3.74	30.37	0.16	6.75	0.00	0.00	17.33	462337
703	2025-04-28 13:25:00	20.45	3.7	30.47	0.16	6.73	0.00	0.00	27.51	462337
704	2025-04-28 13:20:00	20.47	3.67	30.47	0.16	6.72	0.00	0.00	47.48	462337
705	2025-04-28 13:15:00	20.51	3.73	30.4	0.16	6.75	0.00	0.00	50.89	462337
706	2025-04-28 13:10:00	20.45	3.68	30.37	0.16	6.75	0.00	0.00	58.64	462335.88
707	2025-04-28 13:05:00	20.41	3.73	30.47	0.16	6.75	0.00	0.00	67.63	462326.66
708	2025-04-28 13:00:00	20.41	3.71	30.47	0.16	6.74	0.00	0.00	70.11	462317.31
709	2025-04-28 12:55:00	20.46	3.74	30.37	0.16	6.75	0.00	0.00	34.82	462312.47
710	2025-04-28 12:50:00	20.41	3.71	30.37	0.16	6.76	0.00	0.00	29.81	462312.47
711	2025-04-28 12:45:00	20.39	3.7	30.37	0.16	6.76	0.00	0.00	48.71	462312.47
712	2025-04-28 12:40:00	20.38	3.79	30.37	0.16	6.75	0.00	0.00	49.68	462312.47
713	2025-04-28 12:35:00	20.39	3.76	30.27	0.16	6.75	0.00	0.00	58.42	462309.28
714	2025-04-28 12:30:00	20.56	3.72	30.27	0.16	6.74	0.00	0.00	63.57	462300.97
715	2025-04-28 12:25:00	20.49	3.67	30.37	0.16	6.73	0.00	0.00	75.04	462291.59
716	2025-04-28 12:20:00	20.39	3.75	30.31	0.16	6.7	0.00	0.00	67.02	462282.22
717	2025-04-28 12:15:00	20.45	3.78	30.17	0.16	6.72	0.00	0.00	35.55	462277.38
718	2025-04-28 12:10:00	20.42	3.66	30.17	0.16	6.74	0.00	0.00	27.72	462277.38
719	2025-04-28 12:05:00	20.41	3.74	30.27	0.16	6.7	0.00	0.00	47.05	462277.38
720	2025-04-28 12:00:00	20.4	3.67	30.17	0.16	6.71	0.00	0.00	83.92	462270.22
721	2025-04-28 11:55:00	20.41	3.79	30.07	0.16	6.73	0.00	0.00	81.44	462260.84
722	2025-04-28 11:50:00	20.37	3.71	30.07	0.16	6.75	0.00	0.00	109.87	462251.47
723	2025-04-28 11:45:00	20.38	3.76	30.07	0.16	6.74	0.00	0.00	120.61	462242.12
724	2025-04-28 11:40:00	20.38	3.78	30.07	0.16	6.74	0.00	0.00	121.84	462232.72
725	2025-04-28 11:35:00	20.52	3.83	29.97	0.16	6.74	0.00	0.00	87.03	462223.34
726	2025-04-28 11:30:00	20.5	3.72	29.97	0.16	6.75	0.00	0.00	70.17	462213.97

727	2025-04-28 11:25:00	20.45	3.74	30.07	0.16	6.74	0.00	0.00	55.8	462205.41
728	2025-04-28 11:20:00	20.53	3.66	29.97	0.16	6.74	0.00	0.00	77.04	462197.84
729	2025-04-28 11:15:00	20.41	3.78	29.87	0.16	6.74	0.00	0.00	116.49	462188.47
730	2025-04-28 11:10:00	20.38	3.75	29.77	0.16	6.75	0.00	0.00	129.17	462179.12
731	2025-04-28 11:05:00	20.43	3.75	29.9	0.16	6.74	0.00	0.00	126.99	462169.72
732	2025-04-28 11:00:00	20.39	3.76	29.87	0.16	6.74	0.00	0.00	124.04	462160.34
733	2025-04-28 10:55:00	20.45	3.85	29.77	0.16	6.75	0.00	0.00	110.6	462150.97
734	2025-04-28 10:50:00	20.38	3.83	29.68	0.16	6.76	0.00	0.00	77	462141.59
735	2025-04-28 10:45:00	20.4	3.81	29.87	0.16	6.75	0.00	0.00	76.82	462132.25
736	2025-04-28 10:40:00	20.55	3.81	29.87	0.16	6.71	0.00	0.00	84.93	462122.84
737	2025-04-28 10:35:00	20.57	3.84	29.68	0.16	6.75	0.00	0.00	103.05	462113.47
738	2025-04-28 10:30:00	20.56	3.76	29.68	0.16	6.76	0.00	0.00	120.07	462104.12
739	2025-04-28 10:25:00	20.47	3.85	29.77	0.16	6.74	0.00	0.00	110.08	462094.72
740	2025-04-28 10:20:00	20.47	3.84	29.68	0.17	6.73	0.00	0.00	134.74	462085.34
741	2025-04-28 10:15:00	20.49	3.91	29.58	0.17	6.77	0.00	0.00	107.24	462075.97
742	2025-04-28 10:10:00	20.49	3.83	29.58	0.17	6.78	0.00	0.00	59.89	462066.59
743	2025-04-28 10:05:00	20.4	3.87	29.68	0.17	6.77	0.00	0.00	79.29	462057.22
744	2025-04-28 10:00:00	20.46	3.86	29.68	0.17	6.76	0.00	0.00	110.41	462047.84
745	2025-04-28 09:55:00	20.43	3.86	29.48	0.17	6.79	0.00	0.00	109.88	462038.47
746	2025-04-28 09:50:00	20.41	3.84	29.49	0.17	6.79	0.00	0.00	96.16	462029.09
747	2025-04-28 09:45:00	20.53	3.87	29.68	0.17	6.74	0.00	0.00	128.01	462019.72
748	2025-04-28 09:40:00	20.47	3.87	29.58	0.18	6.78	0.00	0.00	131.83	462010.34
749	2025-04-28 09:35:00	20.51	3.88	29.39	0.18	6.8	0.00	0.00	95.49	462000.97
750	2025-04-28 09:30:00	20.54	3.84	29.39	0.18	6.81	0.00	0.00	93.47	461991.59
751	2025-04-28 09:25:00	20.49	3.86	29.57	0.18	6.77	0.00	0.00	98.45	461982.22
752	2025-04-28 09:20:00	20.45	3.77	29.39	0.18	6.79	0.00	0.00	124.11	461972.84
753	2025-04-28 09:15:00	20.47	3.84	29.29	0.19	6.83	0.00	0.00	133.33	461963.47
754	2025-04-28 09:10:00	20.4	3.93	29.2	0.19	6.88	0.00	0.00	128.63	461954.09
755	2025-04-28 09:05:00	20.45	3.92	29.29	0.19	6.87	0.00	0.00	121.58	461944.72
756	2025-04-28 09:00:00	20.44	3.92	29.29	0.19	6.93	0.00	0.00	141.7	461935.34
757	2025-04-28 08:55:00	20.46	4.02	29.1	0.19	6.95	0.00	0.00	90.57	461925.97
758	2025-04-28 08:50:00	20.49	4	29.01	0.2	6.88	0.00	0.00	65.82	461916.59
759	2025-04-28 08:45:00	20.51	3.81	29.2	0.2	6.93	0.00	0.00	94.59	461907.22
760	2025-04-28 08:40:00	20.44	3.26	29.1	0.2	7.02	0.00	0.00	118.03	461897.84
761	2025-04-28 08:35:00	20.41	3.12	28.82	0.2	7.09	0.00	0.00	123.02	461888.47
762	2025-04-28 08:30:00	20.46	3.1	28.71	0.21	7.16	0.00	0.00	102.9	461879.12
763	2025-04-28 08:25:00	20.46	3.08	28.82	0.21	7.15	0.00	0.00	84.92	461869.72
764	2025-04-28 08:20:00	20.44	3.11	28.82	0.21	7.12	0.00	0.00	76.4	461860.31
765	2025-04-28 08:15:00	20.43	3.14	28.71	0.21	7.13	0.00	0.00	26.73	461855.75
766	2025-04-28 08:10:00	20.34	3.11	28.71	0.21	7.18	0.00	0.00	9.16	461855.75
767	2025-04-28 08:05:00	20.36	3.15	28.71	0.21	7.17	0.00	0.00	0.00	461855.75
768	2025-04-28 08:00:00	20.47	3.14	28.82	0.21	7.15	0.00	0.00	0.00	461855.75
769	2025-04-28 07:55:00	20.44	3.15	28.71	0.21	7.11	0.00	0.00	0.00	461855.75
770	2025-04-28 07:50:00	20.43	3.12	28.68	0.21	7.16	0.00	0.00	0.00	461855.75
771	2025-04-28 07:45:00	20.43	3.12	28.82	0.21	7.13	0.00	0.00	0.00	461855.75
772	2025-04-28 07:40:00	20.46	3.14	28.71	0.21	7.13	0.00	0.00	0.00	461855.75
773	2025-04-28 07:35:00	20.41	3.17	28.68	0.21	7.15	0.00	0.00	0.00	461855.75
774	2025-04-28 07:30:00	20.44	3.14	28.6	0.21	7.17	0.00	0.00	0.00	461855.75
775	2025-04-28 07:25:00	20.48	3.11	28.73	0.21	7.14	0.00	0.00	0.00	461855.75
776	2025-04-28 07:20:00	20.42	3.16	28.71	0.21	7.13	0.00	0.00	0.00	461855.75
777	2025-04-28 07:15:00	20.44	3.15	28.6	0.21	7.16	0.00	0.00	0.00	461855.75
778	2025-04-28 07:10:00	20.44	3.15	28.6	0.21	7.17	0.00	0.00	0.00	461855.75

779	2025-04-28 07:05:00	20.51	3.17	28.71	0.21	7.16	0.00	0.00	0.00	461855.75
780	2025-04-28 07:00:00	20.47	3.17	28.71	0.21	7.14	0.00	0.00	0.00	461855.75
781	2025-04-28 06:55:00	20.46	3.17	28.71	0.21	7.16	0.00	0.00	0.00	461855.75
782	2025-04-28 06:50:00	20.48	3.16	28.61	0.21	7.16	0.00	0.00	0.00	461855.75
783	2025-04-28 06:45:00	20.48	3.15	28.82	0.21	7.15	0.00	0.00	0.00	461855.75
784	2025-04-28 06:40:00	20.5	3.18	28.71	0.21	7.14	0.00	0.00	0.00	461855.75
785	2025-04-28 06:35:00	20.43	3.19	28.7	0.21	7.15	0.00	0.00	0.00	461855.75
786	2025-04-28 06:30:00	20.45	3.18	28.68	0.21	7.16	0.00	0.00	0.00	461855.75
787	2025-04-28 06:25:00	20.4	3.16	28.82	0.21	7.15	0.00	0.00	0.00	461855.75
788	2025-04-28 06:20:00	20.4	3.14	28.71	0.21	7.17	0.00	0.00	0.00	461855.75
789	2025-04-28 06:15:00	20.37	3.2	28.71	0.21	7.17	0.00	0.00	0.00	461855.75
790	2025-04-28 06:10:00	20.4	3.2	28.71	0.21	7.17	0.00	0.00	0.00	461855.75
791	2025-04-28 06:05:00	20.41	3.2	28.82	0.21	7.16	0.00	0.00	0.00	461855.75
792	2025-04-28 06:00:00	20.46	3.21	28.71	0.21	7.14	0.00	0.00	0.00	461855.75
793	2025-04-28 05:55:00	20.44	3.22	28.71	0.21	7.16	0.00	0.00	0.00	461855.75
794	2025-04-28 05:50:00	20.56	3.2	28.71	0.21	7.16	0.00	0.00	0.00	461855.75
795	2025-04-28 05:45:00	20.41	3.2	28.82	0.21	7.14	0.00	0.00	0.00	461855.75
796	2025-04-28 05:40:00	20.4	3.23	28.82	0.21	7.13	0.00	0.00	0.00	461855.75
797	2025-04-28 05:35:00	20.46	3.23	28.71	0.21	7.16	0.00	0.00	0.00	461855.75
798	2025-04-28 05:30:00	20.44	3.23	28.71	0.21	7.17	0.00	0.00	0.00	461855.75
799	2025-04-28 05:25:00	20.45	3.2	28.82	0.21	7.17	0.00	0.00	0.00	461855.75
800	2025-04-28 05:20:00	20.4	3.24	28.82	0.21	7.16	0.00	0.00	0.00	461855.75
801	2025-04-28 05:15:00	20.39	3.24	28.82	0.21	7.14	0.00	0.00	0.00	461855.75
802	2025-04-28 05:10:00	20.51	3.23	28.71	0.21	7.14	0.00	0.00	0.00	461855.75
803	2025-04-28 05:05:00	20.45	3.22	28.92	0.21	7.12	0.00	0.00	0.00	461855.75
804	2025-04-28 05:00:00	20.54	3.24	28.82	0.21	7.12	0.00	0.00	0.00	461855.75
805	2025-04-28 04:55:00	20.49	3.24	28.82	0.21	7.14	0.00	0.00	0.00	461855.75
806	2025-04-28 04:50:00	20.41	3.23	28.82	0.21	7.14	0.00	0.00	0.00	461855.75
807	2025-04-28 04:45:00	20.44	3.22	28.92	0.21	7.16	0.00	0.00	0.00	461855.75
808	2025-04-28 04:40:00	20.39	3.26	28.82	0.21	7.15	0.00	0.00	0.00	461855.75
809	2025-04-28 04:35:00	20.44	3.27	28.82	0.21	7.16	0.00	0.00	0.00	461855.75
810	2025-04-28 04:30:00	20.42	3.24	28.81	0.21	7.18	0.00	0.00	0.00	461855.75
811	2025-04-28 04:25:00	20.42	3.27	28.92	0.21	7.17	0.00	0.00	0.00	461855.75
812	2025-04-28 04:20:00	20.38	3.26	28.92	0.21	7.15	0.00	0.00	0.00	461855.75
813	2025-04-28 04:15:00	20.48	3.3	28.81	0.21	7.15	0.00	0.00	0.00	461855.75
814	2025-04-28 04:10:00	20.43	3.28	28.82	0.21	7.14	0.00	0.00	0.00	461855.75
815	2025-04-28 04:05:00	20.44	3.27	28.92	0.21	7.12	0.00	0.00	0.00	461855.75
816	2025-04-28 04:00:00	20.38	3.28	28.92	0.21	7.11	0.00	0.00	0.00	461855.75
817	2025-04-28 03:55:00	20.41	3.29	28.82	0.21	7.14	0.00	0.00	0.00	461855.75
818	2025-04-28 03:50:00	20.46	3.29	28.82	0.21	7.17	0.00	0.00	0.00	461855.75
819	2025-04-28 03:45:00	20.4	3.28	28.92	0.21	7.16	0.00	0.00	0.00	461855.75
820	2025-04-28 03:40:00	20.37	3.28	28.92	0.21	7.15	0.00	0.00	0.00	461855.75
821	2025-04-28 03:35:00	20.42	3.31	28.82	0.21	7.15	0.00	0.00	0.00	461855.75
822	2025-04-28 03:30:00	20.45	3.29	28.82	0.21	7.16	0.00	0.00	0.00	461855.75
823	2025-04-28 03:25:00	20.37	3.32	28.92	0.21	7.12	0.00	0.00	0.00	461855.75
824	2025-04-28 03:20:00	20.54	3.3	28.92	0.21	7.09	0.00	0.00	0.00	461855.75
825	2025-04-28 03:15:00	20.48	3.32	28.92	0.21	7.14	0.00	0.00	0.00	461855.75
826	2025-04-28 03:10:00	20.47	3.32	28.82	0.21	7.16	0.00	0.00	0.00	461855.75
827	2025-04-28 03:05:00	20.47	3.31	29.01	0.21	7.14	0.00	0.00	0.00	461855.75
828	2025-04-28 03:00:00	20.47	3.33	29.01	0.21	7.1	0.00	0.00	0.00	461855.75
829	2025-04-28 02:55:00	20.46	3.35	28.92	0.21	7.15	0.00	0.00	0.00	461855.75
830	2025-04-28 02:50:00	20.46	3.32	28.92	0.21	7.16	0.00	0.00	0.00	461855.75

831	2025-04-28 02:45:00	20.49	3.31	29.01	0.21	7.15	0.00	0.00	0.00	461855.75
832	2025-04-28 02:40:00	20.44	3.32	28.92	0.21	7.17	0.00	0.00	0.00	461855.75
833	2025-04-28 02:35:00	20.44	3.36	28.92	0.21	7.17	0.00	0.00	0.00	461855.75
834	2025-04-28 02:30:00	20.53	3.38	28.92	0.21	7.17	0.00	0.00	0.00	461855.75
835	2025-04-28 02:25:00	20.41	3.31	29.01	0.21	7.12	0.00	0.00	0.00	461855.75
836	2025-04-28 02:20:00	20.47	3.36	29.01	0.21	7.14	0.00	0.00	0.00	461855.75
837	2025-04-28 02:15:00	20.44	3.37	28.96	0.21	7.16	0.00	0.00	0.00	461855.75
838	2025-04-28 02:10:00	20.55	3.38	28.97	0.21	7.18	0.00	0.00	0.00	461855.75
839	2025-04-28 02:05:00	20.45	3.38	29.1	0.21	7.15	0.00	0.00	0.00	461855.75
840	2025-04-28 02:00:00	20.38	3.39	29.01	0.21	7.12	0.00	0.00	0.00	461855.75
841	2025-04-28 01:55:00	20.45	3.38	29.01	0.21	7.14	0.00	0.00	0.00	461855.75
842	2025-04-28 01:50:00	20.45	3.38	29.01	0.21	7.17	0.00	0.00	0.00	461855.75
843	2025-04-28 01:45:00	20.43	3.38	29.1	0.21	7.17	0.00	0.00	0.00	461855.75
844	2025-04-28 01:40:00	20.42	3.41	29.1	0.21	7.16	0.00	0.00	0.00	461855.75
845	2025-04-28 01:35:00	20.4	3.42	29.01	0.21	7.16	0.00	0.00	0.00	461855.75
846	2025-04-28 01:30:00	20.45	3.39	29.01	0.21	7.15	0.00	0.00	0.00	461855.75
847	2025-04-28 01:25:00	20.45	3.37	29.1	0.21	7.14	0.00	0.00	0.00	461855.75
848	2025-04-28 01:20:00	20.43	3.43	29.1	0.21	7.12	0.00	0.00	0.00	461855.75
849	2025-04-28 01:15:00	20.46	3.43	29.01	0.21	7.16	0.00	0.00	0.00	461855.75
850	2025-04-28 01:10:00	20.47	3.42	29.01	0.21	7.15	0.00	0.00	0.00	461855.75
851	2025-04-28 01:05:00	20.36	3.41	29.1	0.21	7.15	0.00	0.00	0.00	461855.75
852	2025-04-28 01:00:00	20.44	3.45	29.1	0.21	7.13	0.00	0.00	0.00	461855.75
853	2025-04-28 00:55:00	20.47	3.46	29.01	0.21	7.16	0.00	0.00	0.00	461855.75
854	2025-04-28 00:50:00	20.41	3.42	29.01	0.21	7.17	0.00	0.00	0.00	461855.75
855	2025-04-28 00:45:00	20.4	3.45	29.1	0.21	7.17	0.00	0.00	0.00	461855.75
856	2025-04-28 00:40:00	20.43	3.46	29.2	0.21	7.18	0.00	0.00	0.00	461855.75
857	2025-04-28 00:35:00	20.49	3.48	29.1	0.21	7.14	0.00	0.00	0.00	461855.75
858	2025-04-28 00:30:00	20.55	3.45	29.09	0.21	7.18	0.00	0.00	0.00	461855.75
859	2025-04-28 00:25:00	20.49	3.41	29.19	0.21	7.12	0.00	0.00	0.00	461855.75
860	2025-04-28 00:20:00	20.49	3.43	29.19	0.21	7.07	0.00	0.00	0.00	461855.75
861	2025-04-28 00:15:00	20.46	3.48	29.1	0.21	7.16	0.00	0.00	0.00	461855.75
862	2025-04-28 00:10:00	20.49	3.49	29.1	0.21	7.16	0.00	0.00	0.00	461855.75
863	2025-04-28 00:05:00	20.4	3.46	29.2	0.21	7.12	0.00	0.00	0.00	461855.75
864	2025-04-28 00:00:00	20.45	3.48	29.2	0.21	7.1	0.00	0.00	0.00	461855.75
865	2025-04-27 23:55:00	20.46	3.52	29.1	0.21	7.17	0.00	0.00	0.00	461855.75
866	2025-04-27 23:50:00	20.44	3.49	29.1	0.21	7.19	0.00	0.00	0.00	461855.75
867	2025-04-27 23:45:00	20.36	3.51	29.2	0.21	7.18	0.00	0.00	0.00	461855.75
868	2025-04-27 23:40:00	20.51	3.53	29.2	0.21	7.16	0.00	0.00	0.00	461855.75
869	2025-04-27 23:35:00	20.52	3.53	29.2	0.21	7.16	0.00	0.00	0.00	461855.75
870	2025-04-27 23:30:00	20.47	3.5	29.1	0.21	7.17	0.00	0.00	0.00	461855.75
871	2025-04-27 23:25:00	20.41	3.47	29.25	0.21	7.16	0.00	0.00	0.00	461855.75
872	2025-04-27 23:20:00	20.46	3.53	29.29	0.21	7.15	0.00	0.00	0.00	461855.75
873	2025-04-27 23:15:00	20.45	3.52	29.2	0.21	7.18	0.00	0.00	0.00	461855.75
874	2025-04-27 23:10:00	20.38	3.53	29.2	0.21	7.19	0.00	0.00	0.00	461855.75
875	2025-04-27 23:05:00	20.48	3.53	29.29	0.21	7.18	0.00	0.00	0.00	461855.75
876	2025-04-27 23:00:00	20.46	3.52	29.23	0.21	7.18	0.00	0.00	0.00	461855.75
877	2025-04-27 22:55:00	20.42	3.67	29.2	0.21	7.19	0.00	0.00	0.00	461855.75
878	2025-04-27 22:50:00	20.35	3.59	29.2	0.21	7.19	0.00	0.00	0.00	461855.75
879	2025-04-27 22:45:00	20.46	3.53	29.29	0.21	7.17	0.00	0.00	0.00	461855.75
880	2025-04-27 22:40:00	20.48	3.55	29.29	0.21	7.15	0.00	0.00	0.00	461855.75
881	2025-04-27 22:35:00	20.48	3.55	29.25	0.21	7.16	0.00	0.00	0.00	461855.75
882	2025-04-27 22:30:00	20.46	3.55	29.21	0.21	7.18	0.00	0.00	0.00	461855.75

883	2025-04-27 22:25:00	20.43	3.54	29.39	0.21	7.17	0.00	0.00	0.00	461855.75
884	2025-04-27 22:20:00	20.46	3.54	29.29	0.21	7.14	0.00	0.00	0.00	461855.75
885	2025-04-27 22:15:00	20.46	3.56	29.29	0.21	7.19	0.00	0.00	0.00	461855.75
886	2025-04-27 22:10:00	20.45	3.55	29.29	0.21	7.2	0.00	0.00	0.00	461855.75
887	2025-04-27 22:05:00	20.37	3.54	29.39	0.22	7.19	0.00	0.00	0.00	461855.75
888	2025-04-27 22:00:00	20.34	3.54	29.39	0.21	7.19	0.00	0.00	0.00	461855.75
889	2025-04-27 21:55:00	20.4	3.57	29.39	0.21	7.19	0.00	0.00	0.00	461855.75
890	2025-04-27 21:50:00	20.51	3.54	29.29	0.21	7.19	0.00	0.00	0.00	461855.75
891	2025-04-27 21:45:00	20.45	3.55	29.39	0.22	7.16	0.00	0.00	0.00	461855.75
892	2025-04-27 21:40:00	20.55	3.54	29.39	0.22	7.14	0.00	0.00	0.00	461855.75
893	2025-04-27 21:35:00	20.5	3.55	29.33	0.22	7.16	0.00	0.00	0.00	461855.75
894	2025-04-27 21:30:00	20.5	3.56	29.3	0.22	7.18	0.00	0.00	0.00	461855.75
895	2025-04-27 21:25:00	20.34	3.58	29.48	0.22	7.14	0.00	0.00	0.00	461855.75
896	2025-04-27 21:20:00	20.44	3.49	29.42	0.22	7.11	0.00	0.00	0.00	461855.75
897	2025-04-27 21:15:00	20.39	3.56	29.39	0.22	7.15	0.00	0.00	0.00	461855.75
898	2025-04-27 21:10:00	20.37	3.52	29.39	0.22	7.18	0.00	0.00	0.00	461855.75
899	2025-04-27 21:05:00	20.36	3.54	29.48	0.22	7.18	0.00	0.00	0.00	461855.75
900	2025-04-27 21:00:00	20.38	3.53	29.48	0.22	7.16	0.00	0.00	0.00	461855.75
901	2025-04-27 20:55:00	20.5	3.57	29.39	0.22	7.13	0.00	0.00	0.00	461855.75
902	2025-04-27 20:50:00	20.48	3.52	29.39	0.22	7.16	0.00	0.00	0.00	461855.75
903	2025-04-27 20:45:00	20.41	3.52	29.48	0.22	7.13	0.00	0.00	0.00	461855.75
904	2025-04-27 20:40:00	20.48	3.56	29.48	0.22	7.1	0.00	0.00	0.00	461855.75
905	2025-04-27 20:35:00	20.45	3.5	29.48	0.22	7.14	0.00	0.00	0.00	461855.75
906	2025-04-27 20:30:00	20.47	3.5	29.48	0.21	7.16	0.00	0.00	0.00	461855.75
907	2025-04-27 20:25:00	20.39	3.47	29.58	0.22	7.14	0.00	0.00	0.00	461855.75
908	2025-04-27 20:20:00	20.43	3.46	29.58	0.22	7.09	0.00	0.00	0.00	461855.75
909	2025-04-27 20:15:00	20.43	3.45	29.48	0.21	7.14	0.00	0.00	0.00	461855.75
910	2025-04-27 20:10:00	20.4	3.47	29.48	0.21	7.16	0.00	0.00	0.00	461855.75
911	2025-04-27 20:05:00	20.43	3.44	29.58	0.22	7.13	0.00	0.00	0.00	461855.75
912	2025-04-27 20:00:00	20.47	3.41	29.58	0.22	7.1	0.00	0.00	0.00	461855.75
913	2025-04-27 19:55:00	20.48	3.43	29.58	0.22	7.14	0.00	0.00	0.00	461855.75
914	2025-04-27 19:50:00	20.5	3.44	29.58	0.22	7.16	0.00	0.00	0.00	461855.75
915	2025-04-27 19:45:00	20.37	3.43	29.68	0.22	7.14	0.00	0.00	0.00	461855.75
916	2025-04-27 19:40:00	20.47	3.44	29.68	0.22	7.1	0.00	0.00	0.00	461855.75
917	2025-04-27 19:35:00	20.43	3.43	29.58	0.22	7.15	0.00	0.00	0.00	461855.75
918	2025-04-27 19:30:00	20.37	3.42	29.58	0.22	7.18	0.00	0.00	0.00	461855.75
919	2025-04-27 19:25:00	20.4	3.4	29.68	0.22	7.17	0.00	0.00	0.00	461855.75
920	2025-04-27 19:20:00	20.48	3.3	29.68	0.22	7.16	0.00	0.00	0.00	461855.75
921	2025-04-27 19:15:00	20.45	3.44	29.68	0.22	7.16	0.00	0.00	0.00	461855.75
922	2025-04-27 19:10:00	20.4	3.44	29.68	0.22	7.16	0.00	0.00	0.00	461855.75
923	2025-04-27 19:05:00	20.45	3.41	29.77	0.22	7.11	0.00	0.00	0.00	461855.75
924	2025-04-27 19:00:00	20.53	3.41	29.77	0.22	7.11	0.00	0.00	0.00	461855.75
925	2025-04-27 18:55:00	20.45	3.42	29.77	0.22	7.14	0.00	0.00	0.00	461855.75
926	2025-04-27 18:50:00	20.49	3.42	29.77	0.22	7.16	0.00	0.00	0.00	461855.75
927	2025-04-27 18:45:00	20.49	3.42	29.87	0.22	7.12	0.00	0.00	0.00	461855.75
928	2025-04-27 18:40:00	20.51	3.43	29.87	0.22	7.08	0.00	0.00	0.00	461855.75
929	2025-04-27 18:35:00	20.42	3.43	29.77	0.22	7.15	0.00	0.00	0.00	461855.75
930	2025-04-27 18:30:00	20.47	3.4	29.77	0.22	7.19	0.00	0.00	0.00	461855.75
931	2025-04-27 18:25:00	20.39	3.45	29.91	0.22	7.18	0.00	0.00	0.00	461855.75
932	2025-04-27 18:20:00	20.4	3.44	29.97	0.22	7.17	0.00	0.00	0.00	461855.75
933	2025-04-27 18:15:00	20.43	3.44	29.97	0.22	7.17	0.00	0.00	0.00	461855.75
934	2025-04-27 18:10:00	20.53	3.5	29.87	0.22	7.17	0.00	0.00	0.00	461855.75

935	2025-04-27 18:05:00	20.51	3.54	29.97	0.22	7.15	0.00	0.00	0.00	461855.75
936	2025-04-27 18:00:00	20.53	3.53	29.97	0.22	7.1	0.00	0.00	0.00	461855.75
937	2025-04-27 17:55:00	20.53	3.55	29.97	0.22	7.14	0.00	0.00	0.00	461855.75
938	2025-04-27 17:50:00	20.48	3.52	29.97	0.22	7.17	0.00	0.00	0.00	461855.75
939	2025-04-27 17:45:00	20.5	3.51	30.07	0.22	7.13	0.00	0.00	0.00	461855.75
940	2025-04-27 17:40:00	20.44	3.55	30.07	0.22	7.11	0.00	0.00	0.00	461855.75
941	2025-04-27 17:35:00	20.45	3.6	30.01	0.22	7.14	0.00	0.00	0.00	461855.75
942	2025-04-27 17:30:00	20.48	3.53	29.98	0.22	7.18	0.00	0.00	0.00	461855.75
943	2025-04-27 17:25:00	20.45	3.55	30.07	0.22	7.16	0.00	0.00	0.00	461855.75
944	2025-04-27 17:20:00	20.42	3.54	30.17	0.22	7.14	0.00	0.00	0.00	461855.75
945	2025-04-27 17:15:00	20.45	3.53	30.07	0.21	7.12	0.00	0.00	0.00	461855.75
946	2025-04-27 17:10:00	20.56	3.48	30.07	0.21	7.16	0.00	0.00	0.00	461855.75
947	2025-04-27 17:05:00	20.47	3.51	30.17	0.22	7.13	0.00	0.00	0.00	461855.75
948	2025-04-27 17:00:00	20.49	3.51	30.17	0.21	7.1	0.00	0.00	0.00	461855.75
949	2025-04-27 16:55:00	20.51	3.57	30.07	0.21	7.1	0.00	0.00	0.00	461855.75
950	2025-04-27 16:50:00	20.47	3.53	30.07	0.21	7.15	0.00	0.00	0.00	461855.75
951	2025-04-27 16:45:00	20.44	3.51	30.17	0.22	7.13	0.00	0.00	0.00	461855.75
952	2025-04-27 16:40:00	20.41	3.54	30.17	0.21	7.08	0.00	0.00	0.00	461855.75
953	2025-04-27 16:35:00	20.5	3.56	30.1	0.21	7.11	0.00	0.00	0.00	461855.75
954	2025-04-27 16:30:00	20.45	3.53	30.07	0.21	7.17	0.00	0.00	0.00	461855.75
955	2025-04-27 16:25:00	20.39	3.53	30.26	0.21	7.15	0.00	0.00	0.00	461855.75
956	2025-04-27 16:20:00	20.56	3.6	30.27	0.21	7.13	0.00	0.00	0.00	461855.75
957	2025-04-27 16:15:00	20.56	3.61	30.17	0.21	7.15	0.00	0.00	0.00	461855.75
958	2025-04-27 16:10:00	20.62	3.58	30.17	0.21	7.16	0.00	0.00	0.00	461855.75
959	2025-04-27 16:05:00	20.5	3.58	30.27	0.21	7.15	0.00	0.00	0.00	461855.75
960	2025-04-27 16:00:00	20.51	3.62	30.27	0.21	7.12	0.00	0.00	0.00	461855.75
961	2025-04-27 15:55:00	20.47	3.62	30.19	0.21	7.15	0.00	0.00	0.00	461855.75
962	2025-04-27 15:50:00	20.5	3.59	30.17	0.21	7.17	0.00	0.00	0.00	461855.75
963	2025-04-27 15:45:00	20.52	3.59	30.27	0.21	7.15	0.00	0.00	0.00	461855.75
964	2025-04-27 15:40:00	20.45	3.63	30.27	0.21	7.14	0.00	0.00	0.00	461855.75
965	2025-04-27 15:35:00	20.48	3.66	30.27	0.21	7.17	0.00	0.00	0.00	461855.75
966	2025-04-27 15:30:00	20.45	3.65	30.26	0.21	7.17	0.00	0.00	0.00	461855.75
967	2025-04-27 15:25:00	20.54	3.62	30.37	0.21	7.16	0.00	0.00	0.00	461855.75
968	2025-04-27 15:20:00	20.58	3.6	30.37	0.21	7.14	0.00	0.00	0.00	461855.75
969	2025-04-27 15:15:00	20.57	3.65	30.27	0.21	7.15	0.00	0.00	0.00	461855.75
970	2025-04-27 15:10:00	20.53	3.62	30.27	0.21	7.14	0.00	0.00	0.00	461855.75
971	2025-04-27 15:05:00	20.47	3.6	30.37	0.21	7.11	0.00	0.00	0.00	461855.75
972	2025-04-27 15:00:00	20.5	3.63	30.37	0.21	7.11	0.00	0.00	0.00	461855.75
973	2025-04-27 14:55:00	20.5	3.64	30.37	0.21	7.12	0.00	0.00	0.00	461855.75
974	2025-04-27 14:50:00	20.52	3.62	30.27	0.21	7.14	0.00	0.00	0.00	461855.75
975	2025-04-27 14:45:00	20.47	3.64	30.37	0.21	7.14	0.00	0.00	0.00	461855.75
976	2025-04-27 14:40:00	20.49	3.64	30.37	0.21	7.12	0.00	0.00	0.00	461855.75
977	2025-04-27 14:35:00	20.5	3.68	30.36	0.21	7.13	0.00	0.00	0.00	461855.75
978	2025-04-27 14:30:00	20.6	3.62	30.27	0.2	7.12	0.00	0.00	0.00	461855.75
979	2025-04-27 14:25:00	20.48	3.67	30.37	0.2	7.09	0.00	0.00	0.00	461855.75
980	2025-04-27 14:20:00	20.53	3.65	30.37	0.2	7.03	0.00	0.00	0.00	461855.75
981	2025-04-27 14:15:00	20.55	3.69	30.27	0.2	7.08	0.00	0.00	0.00	461855.75
982	2025-04-27 14:10:00	20.5	3.66	30.17	0.2	7.1	0.00	0.00	0.00	461855.75
983	2025-04-27 14:05:00	20.47	3.65	30.31	0.2	7.08	0.00	0.00	0.00	461855.75
984	2025-04-27 14:00:00	20.55	3.66	30.27	0.2	7.05	0.00	0.00	0.00	461855.75
985	2025-04-27 13:55:00	20.46	3.7	30.17	0.2	7.08	0.00	0.00	0.00	461855.75
986	2025-04-27 13:50:00	20.54	3.69	30.06	0.2	7.11	0.00	0.00	0.00	461855.75

987	2025-04-27 13:45:00	20.49	3.67	30.17	0.2	7.11	0.00	0.00	0.00	461855.75
988	2025-04-27 13:40:00	20.55	3.7	30.17	0.2	7.09	0.00	0.00	0.00	461855.75
989	2025-04-27 13:35:00	20.56	3.74	30.07	0.2	7.08	0.00	0.00	0.00	461855.75
990	2025-04-27 13:30:00	20.53	3.72	30.07	0.2	7.09	0.00	0.00	0.00	461855.75
991	2025-04-27 13:25:00	20.57	3.67	30.17	0.2	7.05	0.00	0.00	0.00	461855.75
992	2025-04-27 13:20:00	20.56	3.7	30.07	0.19	7.02	0.00	0.00	0.00	461855.75
993	2025-04-27 13:15:00	20.52	3.75	29.97	0.19	7.07	0.00	0.00	0.00	461855.75
994	2025-04-27 13:10:00	20.46	3.72	29.97	0.19	7.08	0.00	0.00	0.00	461855.75
995	2025-04-27 13:05:00	20.51	3.72	30.07	0.19	7.07	0.00	0.00	0.00	461855.75
996	2025-04-27 13:00:00	20.48	3.72	29.97	0.19	7.02	0.00	0.00	0.00	461855.75
997	2025-04-27 12:55:00	20.51	3.78	29.87	0.19	7.05	0.00	0.00	0.00	461855.75
998	2025-04-27 12:50:00	20.48	3.76	29.87	0.19	7.07	0.00	0.00	0.00	461855.75
999	2025-04-27 12:45:00	20.5	3.74	29.97	0.19	7.06	0.00	0.00	0.00	461855.75
1000	2025-04-27 12:40:00	20.51	3.73	29.97	0.19	7.02	0.00	0.00	0.00	461855.75
1001	2025-04-27 12:35:00	20.62	3.77	29.87	0.19	7.05	0.00	0.00	0.00	461855.75
1002	2025-04-27 12:30:00	20.56	3.76	29.77	0.19	7.04	0.00	0.00	0.00	461855.75
1003	2025-04-27 12:25:00	20.55	3.75	29.91	0.19	7.02	0.00	0.00	0.00	461855.75
1004	2025-04-27 12:20:00	20.53	3.74	29.87	0.19	6.99	0.00	0.00	0.00	461855.75
1005	2025-04-27 12:15:00	20.48	3.78	29.77	0.19	7.02	0.00	0.00	0.00	461855.75
1006	2025-04-27 12:10:00	20.54	3.73	29.69	0.19	7.03	0.00	0.00	0.00	461855.75
1007	2025-04-27 12:05:00	20.49	3.76	29.87	0.18	7.01	0.00	0.00	0.00	461855.75
1008	2025-04-27 12:00:00	20.5	3.8	29.77	0.18	7.01	0.00	0.00	0.00	461855.75
1009	2025-04-27 11:55:00	20.5	3.84	29.68	0.18	7	0.00	0.00	0.00	461855.75
1010	2025-04-27 11:50:00	20.46	3.86	29.68	0.18	7.01	0.00	0.00	0.00	461855.75
1011	2025-04-27 11:45:00	20.59	3.74	29.77	0.18	6.97	0.00	0.00	0.00	461855.75
1012	2025-04-27 11:40:00	20.55	3.75	29.77	0.18	6.94	0.00	0.00	0.00	461855.75
1013	2025-04-27 11:35:00	20.56	3.83	29.68	0.18	6.98	0.00	0.00	0.00	461855.75
1014	2025-04-27 11:30:00	20.52	3.73	29.65	0.18	6.99	0.00	0.00	0.00	461855.75
1015	2025-04-27 11:25:00	20.55	3.75	29.75	0.18	6.97	0.00	0.00	0.00	461855.75
1016	2025-04-27 11:20:00	20.54	3.79	29.68	0.18	6.95	0.00	0.00	0.00	461855.75
1017	2025-04-27 11:15:00	20.49	3.81	29.58	0.18	6.96	0.00	0.00	0.00	461855.75
1018	2025-04-27 11:10:00	20.53	3.74	29.48	0.18	6.98	0.00	0.00	0.00	461855.75
1019	2025-04-27 11:05:00	20.55	3.78	29.67	0.18	6.98	0.00	0.00	0.00	461855.75
1020	2025-04-27 11:00:00	20.48	3.79	29.58	0.18	6.96	0.00	0.00	0.00	461855.75
1021	2025-04-27 10:55:00	20.52	3.85	29.48	0.18	6.96	0.00	0.00	0.00	461855.75
1022	2025-04-27 10:50:00	20.6	3.76	29.39	0.18	6.95	0.00	0.00	0.00	461855.75
1023	2025-04-27 10:45:00	20.56	3.76	29.48	0.18	6.93	0.00	0.00	0.00	461855.75
1024	2025-04-27 10:40:00	20.52	3.81	29.48	0.18	6.91	0.00	0.00	0.00	461855.75
1025	2025-04-27 10:35:00	20.53	3.87	29.39	0.17	6.93	0.00	0.00	0.00	461855.75
1026	2025-04-27 10:30:00	20.56	3.85	29.29	0.18	6.93	0.00	0.00	0.00	461855.75
1027	2025-04-27 10:25:00	20.49	3.81	29.39	0.17	6.92	0.00	0.00	0.00	461855.75
1028	2025-04-27 10:20:00	20.47	3.9	29.29	0.17	6.91	0.00	0.00	0.00	461855.75
1029	2025-04-27 10:15:00	20.51	3.91	29.29	0.17	6.91	0.00	0.00	0.00	461855.75
1030	2025-04-27 10:10:00	20.51	3.87	29.2	0.17	6.93	0.00	0.00	0.00	461855.75
1031	2025-04-27 10:05:00	20.52	3.9	29.29	0.17	6.93	0.00	0.00	0.00	461855.75
1032	2025-04-27 10:00:00	20.53	3.89	29.3	0.17	6.9	0.00	0.00	0.00	461855.75
1033	2025-04-27 09:55:00	20.55	3.95	29.2	0.17	6.88	0.00	0.00	0.00	461855.75
1034	2025-04-27 09:50:00	20.61	3.88	29.2	0.17	6.9	0.00	0.00	0.00	461855.75
1035	2025-04-27 09:45:00	20.52	3.87	29.29	0.17	6.89	0.00	0.00	0.00	461855.75
1036	2025-04-27 09:40:00	20.57	3.92	29.29	0.17	6.87	0.00	0.00	0.00	461855.75
1037	2025-04-27 09:35:00	20.55	3.96	29.2	0.17	6.9	0.00	0.00	0.00	461855.75
1038	2025-04-27 09:30:00	20.54	3.91	29.2	0.17	6.91	0.00	0.00	0.00	461855.75

1039	2025-04-27 09:25:00	20.55	3.91	29.29	0.17	6.91	0.00	0.00	0.00	461855.75
1040	2025-04-27 09:20:00	20.53	3.95	29.2	0.17	6.89	0.00	0.00	0.00	461855.75
1041	2025-04-27 09:15:00	20.48	3.99	29.1	0.17	6.9	0.00	0.00	0.00	461855.75
1042	2025-04-27 09:10:00	20.5	3.92	29.1	0.17	6.9	0.00	0.00	0.00	461855.75
1043	2025-04-27 09:05:00	20.49	3.92	29.2	0.17	6.89	0.00	0.00	0.00	461855.75
1044	2025-04-27 09:00:00	20.6	3.99	29.2	0.17	6.86	0.00	0.00	0.00	461855.75
1045	2025-04-27 08:55:00	20.6	4.03	29.11	0.17	6.87	0.00	0.00	0.00	461855.75
1046	2025-04-27 08:50:00	20.64	3.98	29.1	0.17	6.89	0.00	0.00	0.00	461855.75
1047	2025-04-27 08:45:00	20.56	3.93	29.2	0.17	6.88	0.00	0.00	0.00	461855.75
1048	2025-04-27 08:40:00	20.54	3.98	29.13	0.17	6.86	0.00	0.00	0.00	461855.75
1049	2025-04-27 08:35:00	20.56	4.04	29.1	0.17	6.88	0.00	0.00	0.00	461855.75
1050	2025-04-27 08:30:00	20.52	4.01	29.1	0.17	6.89	0.00	0.00	0.00	461855.75
1051	2025-04-27 08:25:00	20.51	3.95	29.2	0.17	6.88	0.00	0.00	0.00	461855.75
1052	2025-04-27 08:20:00	20.48	3.9	29.1	0.17	6.88	0.00	0.00	0.00	461855.75
1053	2025-04-27 08:15:00	20.44	4.09	29.01	0.17	6.87	0.00	0.00	0.00	461855.75
1054	2025-04-27 08:10:00	20.43	4.06	29.01	0.17	6.86	0.00	0.00	0.00	461855.75
1055	2025-04-27 08:05:00	20.6	4.01	29.2	0.17	6.84	0.00	0.00	0.00	461855.75
1056	2025-04-27 08:00:00	20.61	4.06	29.12	0.17	6.8	0.00	0.00	0.00	461855.75
1057	2025-04-27 07:55:00	20.64	4.06	29.1	0.17	6.85	0.00	0.00	0.00	461855.75
1058	2025-04-27 07:50:00	20.59	4.05	29.1	0.17	6.86	0.00	0.00	0.00	461855.75
1059	2025-04-27 07:45:00	20.55	4	29.2	0.17	6.84	0.00	0.00	0.00	461855.75
1060	2025-04-27 07:40:00	20.5	4.08	29.1	0.17	6.82	0.00	0.00	0.00	461855.75
1061	2025-04-27 07:35:00	20.55	4.13	29.1	0.17	6.84	0.00	0.00	0.00	461855.75
1062	2025-04-27 07:30:00	20.52	4.07	29.01	0.17	6.86	0.00	0.00	0.00	461855.75
1063	2025-04-27 07:25:00	20.59	4.09	29.2	0.17	6.86	0.00	0.00	0.00	461855.75
1064	2025-04-27 07:20:00	20.5	4.16	29.1	0.17	6.86	0.00	0.00	0.00	461855.75
1065	2025-04-27 07:15:00	20.45	4.12	29.1	0.17	6.86	0.00	0.00	0.00	461855.75
1066	2025-04-27 07:10:00	20.63	4.12	29.01	0.17	6.86	0.00	0.00	0.00	461855.75
1067	2025-04-27 07:05:00	20.62	4.1	29.2	0.17	6.85	0.00	0.00	0.00	461855.75
1068	2025-04-27 07:00:00	20.59	4.15	29.1	0.17	6.82	0.00	0.00	0.00	461855.75
1069	2025-04-27 06:55:00	20.65	4.2	29.1	0.17	6.85	0.00	0.00	0.00	461855.75
1070	2025-04-27 06:50:00	20.57	4.16	29.01	0.17	6.85	0.00	0.00	0.00	461855.75
1071	2025-04-27 06:45:00	20.57	4.1	29.2	0.17	6.84	0.00	0.00	0.00	461855.75
1072	2025-04-27 06:40:00	20.54	4.17	29.1	0.17	6.83	0.00	0.00	0.00	461855.75
1073	2025-04-27 06:35:00	20.5	4.21	29.1	0.17	6.84	0.00	0.00	0.00	461855.75
1074	2025-04-27 06:30:00	20.56	4.2	29.01	0.17	6.85	0.00	0.00	0.00	461855.75
1075	2025-04-27 06:25:00	20.5	4.17	29.1	0.17	6.85	0.00	0.00	0.00	461855.75
1076	2025-04-27 06:20:00	20.43	4.19	29.2	0.17	6.83	0.00	0.00	0.00	461855.75
1077	2025-04-27 06:15:00	20.6	4.24	29.1	0.17	6.81	0.00	0.00	0.00	461855.75
1078	2025-04-27 06:10:00	20.67	4.2	29.1	0.17	6.83	0.00	0.00	0.00	461855.75
1079	2025-04-27 06:05:00	20.58	4.22	29.2	0.17	6.79	0.00	0.00	0.00	461855.75
1080	2025-04-27 06:00:00	20.61	4.23	29.1	0.17	6.8	0.00	0.00	0.00	461855.75
1081	2025-04-27 05:55:00	20.6	4.25	29.1	0.17	6.84	0.00	0.00	0.00	461855.75
1082	2025-04-27 05:50:00	20.58	4.24	29.1	0.17	6.83	0.00	0.00	0.00	461855.75
1083	2025-04-27 05:45:00	20.55	4.2	29.2	0.17	6.82	0.00	0.00	0.00	461855.75
1084	2025-04-27 05:40:00	20.53	4.25	29.19	0.17	6.78	0.00	0.00	0.00	461855.75
1085	2025-04-27 05:35:00	20.53	4.26	29.1	0.17	6.82	0.00	0.00	0.00	461855.75
1086	2025-04-27 05:30:00	20.51	4.22	29.1	0.17	6.83	0.00	0.00	0.00	461855.75
1087	2025-04-27 05:25:00	20.52	4.2	29.2	0.17	6.82	0.00	0.00	0.00	461855.75
1088	2025-04-27 05:20:00	20.64	4.31	29.2	0.17	6.79	0.00	0.00	0.00	461855.75
1089	2025-04-27 05:15:00	20.64	4.29	29.1	0.17	6.82	0.00	0.00	0.00	461855.75
1090	2025-04-27 05:10:00	20.6	4.28	29.1	0.17	6.83	0.00	0.00	0.00	461855.75

1091	2025-04-27 05:05:00	20.55	4.29	29.29	0.17	6.81	0.00	0.00	0.00	461855.75
1092	2025-04-27 05:00:00	20.55	4.28	29.2	0.17	6.8	0.00	0.00	0.00	461855.75
1093	2025-04-27 04:55:00	20.57	4.34	29.1	0.17	6.82	0.00	0.00	0.00	461855.75
1094	2025-04-27 04:50:00	20.5	4.29	29.14	0.17	6.83	0.00	0.00	0.00	461855.75
1095	2025-04-27 04:45:00	20.5	4.32	29.29	0.17	6.83	0.00	0.00	0.00	461855.75
1096	2025-04-27 04:40:00	20.57	4.29	29.2	0.17	6.82	0.00	0.00	0.00	461855.75
1097	2025-04-27 04:35:00	20.51	4.37	29.2	0.17	6.8	0.00	0.00	0.00	461855.75
1098	2025-04-27 04:30:00	20.53	4.36	29.2	0.17	6.82	0.00	0.00	0.00	461855.75
1099	2025-04-27 04:25:00	20.64	4.4	29.29	0.17	6.79	0.00	0.00	0.00	461855.75
1100	2025-04-27 04:20:00	20.64	4.34	29.29	0.17	6.77	0.00	0.00	0.00	461855.75
1101	2025-04-27 04:15:00	20.68	4.41	29.2	0.17	6.8	0.00	0.00	0.00	461855.75
1102	2025-04-27 04:10:00	20.57	4.38	29.2	0.16	6.8	0.00	0.00	0.00	461855.75
1103	2025-04-27 04:05:00	20.56	4.39	29.3	0.17	6.79	0.00	0.00	0.00	461855.75
1104	2025-04-27 04:00:00	20.52	4.37	29.29	0.16	6.79	0.00	0.00	0.00	461855.75
1105	2025-04-27 03:55:00	20.51	4.4	29.2	0.16	6.8	0.00	0.00	0.00	461855.75
1106	2025-04-27 03:50:00	20.52	4.39	29.2	0.16	6.81	0.00	0.00	0.00	461855.75
1107	2025-04-27 03:45:00	20.49	4.34	29.29	0.16	6.81	0.00	0.00	0.00	461855.75
1108	2025-04-27 03:40:00	20.52	4.39	29.29	0.16	6.8	0.00	0.00	0.00	461855.75
1109	2025-04-27 03:35:00	20.5	4.43	29.29	0.16	6.8	0.00	0.00	0.00	461855.75
1110	2025-04-27 03:30:00	20.66	4.45	29.2	0.16	6.79	0.00	0.00	0.00	461855.75
1111	2025-04-27 03:25:00	20.66	4.29	29.39	0.16	6.78	0.00	0.00	0.00	461855.75
1112	2025-04-27 03:20:00	20.62	4.48	29.29	0.16	6.77	0.00	0.00	0.00	461855.75
1113	2025-04-27 03:15:00	20.61	4.49	29.29	0.16	6.78	0.00	0.00	0.00	461855.75
1114	2025-04-27 03:10:00	20.6	4.45	29.29	0.16	6.78	0.00	0.00	0.00	461855.75
1115	2025-04-27 03:05:00	20.57	4.48	29.39	0.16	6.76	0.00	0.00	0.00	461855.75
1116	2025-04-27 03:00:00	20.57	4.48	29.39	0.16	6.75	0.00	0.00	0.00	461855.75
1117	2025-04-27 02:55:00	20.54	4.55	29.29	0.16	6.79	0.00	0.00	0.00	461855.75
1118	2025-04-27 02:50:00	20.53	4.53	29.29	0.16	6.8	0.00	0.00	0.00	461855.75
1119	2025-04-27 02:45:00	20.48	4.55	29.39	0.16	6.79	0.00	0.00	0.00	461855.75
1120	2025-04-27 02:40:00	20.55	4.45	29.39	0.16	6.8	0.00	0.00	0.00	461855.75
1121	2025-04-27 02:35:00	20.69	4.57	29.29	0.16	6.8	0.00	0.00	0.00	461855.75
1122	2025-04-27 02:30:00	20.65	4.53	29.29	0.16	6.8	0.00	0.00	0.00	461855.75
1123	2025-04-27 02:25:00	20.64	4.43	29.48	0.16	6.79	0.00	0.00	0.00	461855.75
1124	2025-04-27 02:20:00	20.55	4.56	29.39	0.16	6.78	0.00	0.00	0.00	461855.75
1125	2025-04-27 02:15:00	20.59	4.61	29.29	0.16	6.79	0.00	0.00	0.00	461855.75
1126	2025-04-27 02:10:00	20.58	4.61	29.29	0.16	6.82	0.00	0.00	0.00	461855.75
1127	2025-04-27 02:05:00	20.53	4.59	29.48	0.16	6.8	0.00	0.00	0.00	461855.75
1128	2025-04-27 02:00:00	20.43	4.65	29.39	0.16	6.79	0.00	0.00	0.00	461855.75
1129	2025-04-27 01:55:00	20.5	4.64	29.38	0.16	6.8	0.00	0.00	0.00	461855.75
1130	2025-04-27 01:50:00	20.47	4.6	29.33	0.16	6.82	0.00	0.00	0.00	461855.75
1131	2025-04-27 01:45:00	20.45	4.65	29.48	0.16	6.8	0.00	0.00	0.00	461855.75
1132	2025-04-27 01:40:00	20.63	4.56	29.48	0.16	6.77	0.00	0.00	0.00	461855.75
1133	2025-04-27 01:35:00	20.65	4.69	29.39	0.16	6.8	0.00	0.00	0.00	461855.75
1134	2025-04-27 01:30:00	20.68	4.61	29.39	0.16	6.8	0.00	0.00	0.00	461855.75
1135	2025-04-27 01:25:00	20.56	4.62	29.56	0.16	6.79	0.00	0.00	0.00	461855.75
1136	2025-04-27 01:20:00	20.59	4.65	29.48	0.16	6.77	0.00	0.00	0.00	461855.75
1137	2025-04-27 01:15:00	20.56	4.73	29.39	0.16	6.79	0.00	0.00	0.00	461855.75
1138	2025-04-27 01:10:00	20.58	4.69	29.39	0.16	6.81	0.00	0.00	0.00	461855.75
1139	2025-04-27 01:05:00	20.52	4.73	29.58	0.16	6.8	0.00	0.00	0.00	461855.75
1140	2025-04-27 01:00:00	20.53	4.7	29.48	0.16	6.79	0.00	0.00	0.00	461855.75
1141	2025-04-27 00:55:00	20.4	4.77	29.39	0.16	6.8	0.00	0.00	0.00	461855.75
1142	2025-04-27 00:50:00	20.49	4.75	29.39	0.16	6.8	0.00	0.00	0.00	461855.75

1143	2025-04-27 00:45:00	20.59	4.73	29.58	0.16	6.79	0.00	0.00	0.00	461855.75
1144	2025-04-27 00:40:00	20.62	4.7	29.49	0.16	6.76	0.00	0.00	0.00	461855.75
1145	2025-04-27 00:35:00	20.63	4.82	29.48	0.16	6.79	0.00	0.00	0.00	461855.75
1146	2025-04-27 00:30:00	20.6	4.76	29.48	0.16	6.79	0.00	0.00	0.00	461855.75
1147	2025-04-27 00:25:00	20.61	4.76	29.58	0.16	6.78	0.00	0.00	0.00	461855.75
1148	2025-04-27 00:20:00	20.58	4.75	29.58	0.16	6.76	0.00	0.00	0.00	461855.75
1149	2025-04-27 00:15:00	20.56	4.89	29.48	0.16	6.77	0.00	0.00	0.00	461855.75
1150	2025-04-27 00:10:00	20.55	4.85	29.48	0.16	6.78	0.00	0.00	0.00	461855.75
1151	2025-04-27 00:05:00	20.46	4.87	29.62	0.16	6.78	0.00	0.00	0.00	461855.75
1152	2025-04-27 00:00:00	20.5	4.81	29.58	0.16	6.78	0.00	0.00	0.00	461855.75
1153	2025-04-26 23:55:00	20.47	4.99	29.58	0.16	6.78	0.00	0.00	0.00	461855.75
1154	2025-04-26 23:50:00	20.62	4.8	29.48	0.16	6.77	0.00	0.00	0.00	461855.75
1155	2025-04-26 23:45:00	20.62	4.77	29.68	0.16	6.76	0.00	0.00	0.00	461855.75
1156	2025-04-26 23:40:00	20.59	4.83	29.58	0.16	6.74	0.00	0.00	0.00	461855.75
1157	2025-04-26 23:35:00	20.61	4.9	29.52	0.16	6.76	0.00	0.00	4.65	461855.75
1158	2025-04-26 23:30:00	20.58	4.9	29.49	0.16	6.76	0.00	0.00	5.06	461855.75
1159	2025-04-26 23:25:00	20.52	4.87	29.68	0.16	6.74	0.00	0.00	5.54	461855.75
1160	2025-04-26 23:20:00	20.57	4.88	29.58	0.16	6.73	0.00	0.00	7.81	461855.75
1161	2025-04-26 23:15:00	20.51	5.03	29.58	0.16	6.74	0.00	0.00	9.55	461855.75
1162	2025-04-26 23:10:00	20.54	4.92	29.48	0.16	6.76	0.00	0.00	10.1	461855.75
1163	2025-04-26 23:05:00	20.51	5.02	29.68	0.16	6.75	0.00	0.00	7.76	461855.75
1164	2025-04-26 23:00:00	20.49	4.89	29.68	0.16	6.74	0.00	0.00	7.23	461855.75
1165	2025-04-26 22:55:00	20.66	5.03	29.58	0.16	6.71	0.00	0.00	5.44	461855.75
1166	2025-04-26 22:50:00	20.63	5.03	29.58	0.16	6.73	0.00	0.00		461855.75
1167	2025-04-26 22:45:00	20.51	4.95	29.68	0.16	6.73	0.00	0.00	4.63	461855.75
1168	2025-04-26 22:40:00	20.55	4.9	29.68	0.16	6.69	0.00	0.00	6.54	461855.75
1169	2025-04-26 22:35:00	20.52	5.04	29.57	0.16	6.71	0.00	0.00	6.47	461855.75
1170	2025-04-26 22:30:00	20.53	5	29.58	0.15	6.71	0.00	0.00	7.07	461855.75
1171	2025-04-26 22:25:00	20.52	5.08	29.68	0.15	6.7	0.00	0.00	5.44	461855.75
1172	2025-04-26 22:20:00	20.5	4.86	29.68	0.15	6.69	0.00	0.00	7.56	461855.75
1173	2025-04-26 22:15:00	20.45	5.12	29.58	0.15	6.7	0.00	0.00	8.27	461855.75
1174	2025-04-26 22:10:00	20.49	5.05	29.58	0.15	6.7	0.00	0.00	7.56	461855.75
1175	2025-04-26 22:05:00	20.5	5.21	29.68	0.15	6.69	0.00	0.00	8.45	461855.75
1176	2025-04-26 22:00:00	20.63	5.02	29.68	0.15	6.66	0.00	0.00	10.58	461855.75
1177	2025-04-26 21:55:00	20.67	5.11	29.58	0.15	6.67	0.00	0.00	11.23	461855.75
1178	2025-04-26 21:50:00	20.59	5.14	29.58	0.15	6.68	0.00	0.00	13.03	461855.75
1179	2025-04-26 21:45:00	20.6	5.17	29.77	0.15	6.67	0.00	0.00	11.7	461855.75
1180	2025-04-26 21:40:00	20.59	4.97	29.68	0.15	6.65	0.00	0.00	16.06	461855.75
1181	2025-04-26 21:35:00	20.6	5.05	29.68	0.15	6.67	0.00	0.00	15.64	461855.75
1182	2025-04-26 21:30:00	20.5	5.07	29.58	0.15	6.69	0.00	0.00	16.63	461855.75
1183	2025-04-26 21:25:00	20.51	4.92	29.77	0.15	6.68	0.00	0.00	19.41	461855.75
1184	2025-04-26 21:20:00	20.43	4.92	29.77	0.15	6.67	0.00	0.00	23.33	461855.75
1185	2025-04-26 21:15:00	20.41	4.97	29.58	0.15	6.69	0.00	0.00	29.87	461855.75
1186	2025-04-26 21:10:00	20.44	5.05	29.58	0.15	6.69	0.00	0.00	41.52	461855.75
1187	2025-04-26 21:05:00	20.67	5.04	29.77	0.15	6.68	0.00	0.00	58.56	461854.34
1188	2025-04-26 21:00:00	20.63	4.99	29.77	0.15	6.66	0.00	0.00	79.66	461844.97
1189	2025-04-26 20:55:00	20.62	5.03	29.68	0.15	6.67	0.00	0.00	81.17	461835.59
1190	2025-04-26 20:50:00	20.61	5.01	29.68	0.15	6.68	0.00	0.00	44.43	461829.44
1191	2025-04-26 20:45:00	20.55	5.15	29.87	0.15	6.67	0.00	0.00	44.07	461829.44
1192	2025-04-26 20:40:00	20.52	4.81	29.87	0.15	6.65	0.00	0.00	62.48	461827.06
1193	2025-04-26 20:35:00	20.52	4.95	29.77	0.15	6.67	0.00	0.00	87.88	461817.69
1194	2025-04-26 20:30:00	20.52	4.91	29.77	0.15	6.68	0.00	0.00	89.24	461808.28

1195	2025-04-26 20:25:00	20.48	4.87	29.97	0.15	6.67	0.00	0.00	86.56	461798.94
1196	2025-04-26 20:20:00	20.42	4.61	29.94	0.15	6.67	0.00	0.00	92.52	461789.56
1197	2025-04-26 20:15:00	20.43	4.88	29.87	0.15	6.67	0.00	0.00	76.67	461780.22
1198	2025-04-26 20:10:00	20.65	4.83	29.81	0.15	6.67	0.00	0.00	33.75	461775.88
1199	2025-04-26 20:05:00	20.56	4.86	29.97	0.15	6.66	0.00	0.00	32.27	461775.88
1200	2025-04-26 20:00:00	20.6	4.66	29.97	0.15	6.65	0.00	0.00	51.01	461775.88
1201	2025-04-26 19:55:00	20.55	4.76	29.87	0.15	6.67	0.00	0.00	68.05	461769.44
1202	2025-04-26 19:50:00	20.53	4.81	29.87	0.15	6.67	0.00	0.00	74.24	461760.06
1203	2025-04-26 19:45:00	20.47	4.78	29.97	0.15	6.68	0.00	0.00	80.85	461750.69
1204	2025-04-26 19:40:00	20.51	4.53	29.97	0.15	6.66	0.00	0.00	88.26	461741.34
1205	2025-04-26 19:35:00	20.47	4.69	29.87	0.15	6.67	0.00	0.00	73.3	461731.94
1206	2025-04-26 19:30:00	20.52	4.78	29.87	0.15	6.69	0.00	0.00	29.28	461728.5
1207	2025-04-26 19:25:00	20.46	4.7	29.97	0.15	6.69	0.00	0.00	30.34	461728.5
1208	2025-04-26 19:20:00	20.47	4.66	29.97	0.15	6.69	0.00	0.00	45.43	461728.5
1209	2025-04-26 19:15:00	20.62	4.65	29.93	0.15	6.67	0.00	0.00	64.22	461724.31
1210	2025-04-26 19:10:00	20.58	4.63	29.87	0.15	6.69	0.00	0.00	71.92	461714.94
1211	2025-04-26 19:05:00	20.51	4.65	30.06	0.15	6.68	0.00	0.00	78.74	461705.56
1212	2025-04-26 19:00:00	20.5	4.44	29.98	0.15	6.66	0.00	0.00	86.15	461696.22
1213	2025-04-26 18:55:00	20.51	4.52	29.97	0.15	6.68	0.00	0.00	72.14	461686.81
1214	2025-04-26 18:50:00	20.48	4.63	29.97	0.15	6.69	0.00	0.00	30.66	461683.47
1215	2025-04-26 18:45:00	20.51	4.42	30.07	0.15	6.68	0.00	0.00	28.73	461683.47
1216	2025-04-26 18:40:00	20.46	4.37	30.07	0.15	6.67	0.00	0.00	44.01	461683.47
1217	2025-04-26 18:35:00	20.42	4.5	29.97	0.15	6.68	0.00	0.00	63.03	461679.56
1218	2025-04-26 18:30:00	20.49	4.43	29.97	0.15	6.68	0.00	0.00	70.85	461670.19
1219	2025-04-26 18:25:00	20.39	4.47	30.07	0.15	6.68	0.00	0.00	74.98	461660.81
1220	2025-04-26 18:20:00	20.55	4.34	30.07	0.15	6.66	0.00	0.00	81.59	461651.44
1221	2025-04-26 18:15:00	20.59	4.38	30.07	0.15	6.67	0.00	0.00	72.66	461642.06
1222	2025-04-26 18:10:00	20.55	4.38	30.06	0.15	6.68	0.00	0.00	30.94	461638.25
1223	2025-04-26 18:05:00	20.52	4.27	30.17	0.15	6.67	0.00	0.00	30.57	461638.25
1224	2025-04-26 18:00:00	20.48	4.27	30.17	0.15	6.65	0.00	0.00	51.09	461638.25
1225	2025-04-26 17:55:00	20.48	4.32	30.07	0.15	6.67	0.00	0.00	77.64	461630.31
1226	2025-04-26 17:50:00	20.48	4.23	30.07	0.15	6.68	0.00	0.00	98.43	461620.91
1227	2025-04-26 17:45:00	20.46	4.31	30.17	0.15	6.68	0.00	0.00	86.93	461611.56
1228	2025-04-26 17:40:00	20.45	4.16	30.17	0.15	6.66	0.00	0.00	84.7	461602.19
1229	2025-04-26 17:35:00	20.46	4.26	30.07	0.15	6.67	0.00	0.00	72.94	461592.84
1230	2025-04-26 17:30:00	20.44	4.26	30.07	0.15	6.69	0.00	0.00	29.5	461589.12
1231	2025-04-26 17:25:00	20.58	4.39	30.27	0.15	6.68	0.00	0.00	29.16	461589.12
1232	2025-04-26 17:20:00	20.56	4.19	30.19	0.15	6.67	0.00	0.00	45.25	461589.12
1233	2025-04-26 17:15:00	20.55	4.2	30.17	0.15	6.68	0.00	0.00	65.19	461584.84
1234	2025-04-26 17:10:00	20.55	4.18	30.09	0.15	6.65	0.00	0.00	69.92	461575.47
1235	2025-04-26 17:05:00	20.51	4.15	30.26	0.15	6.65	0.00	0.00	78	461566.09
1236	2025-04-26 17:00:00	20.45	3.95	30.27	0.15	6.63	0.00	0.00	83.59	461556.72
1237	2025-04-26 16:55:00	20.49	4.16	30.17	0.15	6.64	0.00	0.00	70.05	461547.34
1238	2025-04-26 16:50:00	20.5	4.13	30.17	0.15	6.65	0.00	0.00	29.68	461544.34
1239	2025-04-26 16:45:00	20.44	4.15	30.27	0.15	6.65	0.00	0.00	28.41	461544.34
1240	2025-04-26 16:40:00	20.4	4.01	30.27	0.15	6.64	0.00	0.00	41.96	461544.34
1241	2025-04-26 16:35:00	20.41	4.1	30.27	0.15	6.65	0.00	0.00	58.25	461542.62
1242	2025-04-26 16:30:00	20.63	4.08	30.17	0.15	6.64	0.00	0.00	65.5	461533.25
1243	2025-04-26 16:25:00	20.51	4.03	30.27	0.15	6.64	0.00	0.00	72.25	461523.91
1244	2025-04-26 16:20:00	20.46	4.03	30.27	0.15	6.62	0.00	0.00	78.47	461514.5
1245	2025-04-26 16:15:00	20.53	4.09	30.27	0.15	6.63	0.00	0.00	62.86	461505.12
1246	2025-04-26 16:10:00	20.45	4.09	30.17	0.15	6.64	0.00	0.00	22.58	461503.62

1247	2025-04-26 16:05:00	20.4	4.09	30.37	0.15	6.65	0.00	0.00	24.23	461503.62
1248	2025-04-26 16:00:00	20.48	3.97	30.37	0.15	6.63	0.00	0.00	37.39	461503.62
1249	2025-04-26 15:55:00	20.41	4.05	30.27	0.15	6.63	0.00	0.00	51.78	461503.62
1250	2025-04-26 15:50:00	20.39	3.98	30.17	0.15	6.65	0.00	0.00	61.1	461495.94
1251	2025-04-26 15:45:00	20.39	4.02	30.33	0.15	6.64	0.00	0.00	70.44	461486.53
1252	2025-04-26 15:40:00	20.4	4.01	30.37	0.15	6.64	0.00	0.00	79	461477.16
1253	2025-04-26 15:35:00	20.52	4.01	30.27	0.15	6.62	0.00	0.00	63.67	461467.78
1254	2025-04-26 15:30:00	20.56	4	30.22	0.15	6.62	0.00	0.00	25.23	461465.72
1255	2025-04-26 15:25:00	20.49	4.02	30.37	0.15	6.62	0.00	0.00	24.73	461465.72
1256	2025-04-26 15:20:00	20.55	3.88	30.37	0.15	6.61	0.00	0.00	37.61	461465.72
1257	2025-04-26 15:15:00	20.47	4	30.27	0.15	6.62	0.00	0.00	54.87	461465.72
1258	2025-04-26 15:10:00	20.45	3.91	30.27	0.15	6.64	0.00	0.00	58.93	461458.16
1259	2025-04-26 15:05:00	20.44	3.88	30.37	0.15	6.64	0.00	0.00	66.34	461448.78
1260	2025-04-26 15:00:00	20.44	3.83	30.37	0.15	6.61	0.00	0.00	74.21	461439.41
1261	2025-04-26 14:55:00	20.39	3.96	30.27	0.15	6.62	0.00	0.00	59.19	461430.03
1262	2025-04-26 14:50:00	20.41	3.93	30.27	0.15	6.63	0.00	0.00	20.04	461429.16
1263	2025-04-26 14:45:00	20.41	3.92	30.37	0.15	6.62	0.00	0.00	20.47	461429.16
1264	2025-04-26 14:40:00	20.51	3.83	30.37	0.15	6.59	0.00	0.00	33.93	461429.16
1265	2025-04-26 14:35:00	20.55	4.01	30.27	0.15	6.63	0.00	0.00	47.94	461429.16
1266	2025-04-26 14:30:00	20.51	3.9	30.27	0.15	6.63	0.00	0.00	55.8	461429.03
1267	2025-04-26 14:25:00	20.49	3.93	30.37	0.15	6.61	0.00	0.00	63.81	461420.94
1268	2025-04-26 14:20:00	20.5	3.79	30.37	0.15	6.6	0.00	0.00	75.76	461411.56
1269	2025-04-26 14:15:00	20.45	3.94	30.27	0.15	6.6	0.00	0.00	56.02	461402.19
1270	2025-04-26 14:10:00	20.47	3.9	30.17	0.15	6.61	0.00	0.00	18.55	461402.19
1271	2025-04-26 14:05:00	20.46	3.95	30.27	0.15	6.61	0.00	0.00	17.78	461402.19
1272	2025-04-26 14:00:00	20.5	3.94	30.27	0.15	6.6	0.00	0.00	33.59	461402.19
1273	2025-04-26 13:55:00	20.39	4	30.07	0.15	6.61	0.00	0.00	52.85	461402.19
1274	2025-04-26 13:50:00	20.36	3.95	30.07	0.15	6.6	0.00	0.00	52.71	461402.19
1275	2025-04-26 13:45:00	20.49	3.9	30.27	0.15	6.58	0.00	0.00	62.7	461394.5
1276	2025-04-26 13:40:00	20.55	3.87	30.18	0.15	6.55	0.00	0.00	81.7	461385.12
1277	2025-04-26 13:35:00	20.51	3.97	30.17	0.15	6.57	0.00	0.00	83.4	461375.78
1278	2025-04-26 13:30:00	20.51	3.96	30.07	0.15	6.6	0.00	0.00	36.7	461369.38
1279	2025-04-26 13:25:00	20.51	3.99	30.17	0.15	6.6	0.00	0.00	18.61	461369.38
1280	2025-04-26 13:20:00	20.56	3.85	30.17	0.15	6.58	0.00	0.00	30.06	461369.38
1281	2025-04-26 13:15:00	20.48	3.94	30.07	0.15	6.59	0.00	0.00	50.29	461369.38
1282	2025-04-26 13:10:00	20.51	3.89	30.07	0.15	6.6	0.00	0.00	54.89	461369.38
1283	2025-04-26 13:05:00	20.46	3.9	30.16	0.15	6.6	0.00	0.00	65.87	461362.78
1284	2025-04-26 13:00:00	20.46	3.94	30.07	0.15	6.59	0.00	0.00	76.29	461353.41
1285	2025-04-26 12:55:00	20.4	3.8	30.06	0.15	6.59	0.00	0.00	75.26	461344.03
1286	2025-04-26 12:50:00	20.57	3.79	29.97	0.15	6.58	0.00	0.00	52.37	461336.19
1287	2025-04-26 12:45:00	20.53	3.64	30.07	0.15	6.58	0.00	0.00	49.28	461336.19
1288	2025-04-26 12:40:00	20.5	3.77	29.97	0.15	6.56	0.00	0.00	64.97	461334.06
1289	2025-04-26 12:35:00	20.54	3.81	29.87	0.15	6.57	0.00	0.00	104.08	461324.69
1290	2025-04-26 12:30:00	20.51	3.81	29.87	0.15	6.58	0.00	0.00	125.72	461315.31
1291	2025-04-26 12:25:00	20.44	3.56	29.97	0.15	6.57	0.00	0.00	120.54	461305.94
1292	2025-04-26 12:20:00	20.46	3.68	29.87	0.15	6.56	0.00	0.00	117.19	461296.59
1293	2025-04-26 12:15:00	20.44	3.77	29.77	0.15	6.56	0.00	0.00	107.28	461287.19
1294	2025-04-26 12:10:00	20.43	3.75	29.69	0.15	6.58	0.00	0.00	80.31	461277.81
1295	2025-04-26 12:05:00	20.39	3.75	29.78	0.15	6.58	0.00	0.00	70.22	461268.44
1296	2025-04-26 12:00:00	20.42	3.79	29.77	0.15	6.57	0.00	0.00	78.83	461259.06
1297	2025-04-26 11:55:00	20.56	3.72	29.68	0.15	6.56	0.00	0.00	114.06	461249.69
1298	2025-04-26 11:50:00	20.54	3.69	29.68	0.15	6.57	0.00	0.00	129.45	461240.31

1299	2025-04-26 11:45:00	20.49	3.57	29.77	0.15	6.56	0.00	0.00	121.69	461230.97
1300	2025-04-26 11:40:00	20.51	3.61	29.68	0.15	6.56	0.00	0.00	127.23	461221.56
1301	2025-04-26 11:35:00	20.45	3.77	29.58	0.15	6.57	0.00	0.00	127.9	461212.16
1302	2025-04-26 11:30:00	20.47	3.72	29.58	0.15	6.57	0.00	0.00	70.23	461202.81
1303	2025-04-26 11:25:00	20.44	3.69	29.68	0.15	6.57	0.00	0.00	45.82	461200.28
1304	2025-04-26 11:20:00	20.47	3.6	29.58	0.15	6.55	0.00	0.00	78.1	461193.81
1305	2025-04-26 11:15:00	20.42	3.61	29.48	0.15	6.57	0.00	0.00	91.08	461184.41
1306	2025-04-26 11:10:00	20.34	3.71	29.39	0.15	6.58	0.00	0.00	100.59	461175.03
1307	2025-04-26 11:05:00	20.36	3.75	29.51	0.15	6.58	0.00	0.00	123.49	461165.66
1308	2025-04-26 11:00:00	20.61	3.64	29.48	0.15	6.55	0.00	0.00	108.73	461156.28
1309	2025-04-26 10:55:00	20.52	3.77	29.39	0.15	6.56	0.00	0.00	103.52	461146.91
1310	2025-04-26 10:50:00	20.54	3.79	29.39	0.15	6.57	0.00	0.00	62.32	461137.53
1311	2025-04-26 10:45:00	20.5	3.76	29.48	0.15	6.57	0.00	0.00	30.44	461137
1312	2025-04-26 10:40:00	20.44	3.6	29.48	0.15	6.55	0.00	0.00	53.46	461137
1313	2025-04-26 10:35:00	20.48	3.75	29.39	0.15	6.56	0.00	0.00	91.08	461128.44
1314	2025-04-26 10:30:00	20.45	3.71	29.29	0.15	6.58	0.00	0.00	126.41	461119.06
1315	2025-04-26 10:25:00	20.36	3.65	29.48	0.15	6.58	0.00	0.00	120.5	461109.69
1316	2025-04-26 10:20:00	20.41	3.58	29.39	0.15	6.58	0.00	0.00	135.62	461100.31
1317	2025-04-26 10:15:00	20.37	3.65	29.29	0.15	6.58	0.00	0.00	151.79	461090.94
1318	2025-04-26 10:10:00	20.38	3.6	29.29	0.15	6.58	0.00	0.00	105.62	461081.53
1319	2025-04-26 10:05:00	20.5	3.69	29.39	0.15	6.57	0.00	0.00	88.77	461072.19
1320	2025-04-26 10:00:00	20.51	3.53	29.39	0.15	6.57	0.00	0.00	94.07	461062.81
1321	2025-04-26 09:55:00	20.53	3.67	29.29	0.15	6.58	0.00	0.00	109.11	461053.47
1322	2025-04-26 09:50:00	20.57	3.66	29.29	0.15	6.59	0.00	0.00	101.96	461044.06
1323	2025-04-26 09:45:00	20.47	3.54	29.39	0.15	6.58	0.00	0.00	126.14	461034.69
1324	2025-04-26 09:40:00	20.45	3.52	29.29	0.15	6.57	0.00	0.00	136.75	461025.31
1325	2025-04-26 09:35:00	20.45	3.66	29.29	0.15	6.58	0.00	0.00	129.65	461015.94
1326	2025-04-26 09:30:00	20.44	3.6	29.2	0.15	6.59	0.00	0.00	109.73	461006.56
1327	2025-04-26 09:25:00	20.46	3.54	29.29	0.15	6.59	0.00	0.00	90.13	460997.19
1328	2025-04-26 09:20:00	20.4	3.58	29.29	0.15	6.6	0.00	0.00	102.73	460987.81
1329	2025-04-26 09:15:00	20.42	3.61	29.22	0.15	6.6	0.00	0.00	127.44	460978.44
1330	2025-04-26 09:10:00	20.56	3.54	29.2	0.15	6.61	0.00	0.00	124.31	460969.06
1331	2025-04-26 09:05:00	20.51	3.58	29.29	0.15	6.58	0.00	0.00	114.62	460959.69
1332	2025-04-26 09:00:00	20.55	3.55	29.29	0.15	6.6	0.00	0.00	135.56	460950.31
1333	2025-04-26 08:55:00	20.49	3.58	29.2	0.15	6.62	0.00	0.00	138.73	460940.94
1334	2025-04-26 08:50:00	20.47	3.55	29.2	0.15	6.63	0.00	0.00	82.88	460931.56
1335	2025-04-26 08:45:00	20.5	3.56	29.29	0.15	6.61	0.00	0.00	82.35	460922.19
1336	2025-04-26 08:40:00	20.44	3.41	29.2	0.15	6.63	0.00	0.00	104.74	460912.81
1337	2025-04-26 08:35:00	20.41	3.48	29.1	0.15	6.67	0.00	0.00	134.51	460903.44
1338	2025-04-26 08:30:00	20.44	3.47	29.1	0.16	6.69	0.00	0.00	139.67	460894.09
1339	2025-04-26 08:25:00	20.43	3.4	29.2	0.16	6.68	0.00	0.00	137.39	460884.69
1340	2025-04-26 08:20:00	20.41	3.38	29.2	0.16	6.69	0.00	0.00	128.66	460875.31
1341	2025-04-26 08:15:00	20.53	3.7	29.1	0.16	6.71	0.00	0.00	116.9	460865.94
1342	2025-04-26 08:10:00	20.5	3.69	29.1	0.16	6.73	0.00	0.00	87.04	460856.56
1343	2025-04-26 08:05:00	20.4	3.41	29.2	0.16	6.73	0.00	0.00	71.62	460847.22
1344	2025-04-26 08:00:00	20.47	3.21	29.1	0.16	6.71	0.00	0.00	72.19	460837.81
1345	2025-04-26 07:55:00	20.4	3.32	29.1	0.16	6.74	0.00	0.00	106.78	460828.44
1346	2025-04-26 07:50:00	20.42	3.27	29.1	0.16	6.76	0.00	0.00	77.67	460819.06
1347	2025-04-26 07:45:00	20.42	3.2	29.2	0.16	6.74	0.00	0.00	0.00	460816.22
1348	2025-04-26 07:40:00	20.37	3.28	29.1	0.16	6.72	0.00	0.00	0.00	460816.22
1349	2025-04-26 07:35:00	20.42	3.34	29.01	0.16	6.75	0.00	0.00	0.00	460816.22
1350	2025-04-26 07:30:00	20.43	3.35	29.01	0.16	6.76	0.00	0.00	0.00	460816.22

1351	2025-04-26 07:25:00	20.42	3.36	29.1	0.16	6.75	0.00	0.00	0.00	460816.22
1352	2025-04-26 07:20:00	20.55	3.24	29.1	0.16	6.73	0.00	0.00	0.00	460816.22
1353	2025-04-26 07:15:00	20.51	3.29	29.1	0.16	6.74	0.00	0.00	0.00	460816.22
1354	2025-04-26 07:10:00	20.54	3.25	29.01	0.16	6.75	0.00	0.00	0.00	460816.22
1355	2025-04-26 07:05:00	20.5	3.26	29.2	0.16	6.73	0.00	0.00	0.00	460816.22
1356	2025-04-26 07:00:00	20.42	3.31	29.1	0.16	6.73	0.00	0.00	0.00	460816.22
1357	2025-04-26 06:55:00	20.45	3.31	29.04	0.16	6.74	0.00	0.00	0.00	460816.22
1358	2025-04-26 06:50:00	20.47	3.26	29.01	0.16	6.75	0.00	0.00	0.00	460816.22
1359	2025-04-26 06:45:00	20.46	3.24	29.2	0.16	6.74	0.00	0.00	0.00	460816.22
1360	2025-04-26 06:40:00	20.43	3.12	29.1	0.16	6.73	0.00	0.00	0.00	460816.22
1361	2025-04-26 06:35:00	20.4	3.33	29.1	0.16	6.73	0.00	0.00	0.00	460816.22
1362	2025-04-26 06:30:00	20.37	3.32	29.06	0.16	6.74	0.00	0.00	0.00	460816.22
1363	2025-04-26 06:25:00	20.49	3.18	29.2	0.16	6.72	0.00	0.00	0.00	460816.22
1364	2025-04-26 06:20:00	20.49	3.34	29.1	0.16	6.72	0.00	0.00	0.00	460816.22
1365	2025-04-26 06:15:00	20.49	3.35	29.1	0.16	6.72	0.00	0.00	0.00	460816.22
1366	2025-04-26 06:10:00	20.48	3.34	29.02	0.16	6.72	0.00	0.00	0.00	460816.22
1367	2025-04-26 06:05:00	20.39	3.33	29.2	0.16	6.71	0.00	0.00	0.00	460816.22
1368	2025-04-26 06:00:00	20.45	3.33	29.1	0.16	6.7	0.00	0.00	0.00	460816.22
1369	2025-04-26 05:55:00	20.4	3.37	29.1	0.16	6.72	0.00	0.00	0.00	460816.22
1370	2025-04-26 05:50:00	20.41	3.36	29.01	0.16	6.73	0.00	0.00	0.00	460816.22
1371	2025-04-26 05:45:00	20.45	3.41	29.2	0.16	6.73	0.00	0.00	0.00	460816.22
1372	2025-04-26 05:40:00	20.44	3.23	29.2	0.16	6.73	0.00	0.00	0.00	460816.22
1373	2025-04-26 05:35:00	20.43	3.36	29.1	0.16	6.7	0.00	0.00	0.00	460816.22
1374	2025-04-26 05:30:00	20.54	3.37	29.1	0.16	6.7	0.00	0.00	0.00	460816.22
1375	2025-04-26 05:25:00	20.52	3.38	29.2	0.16	6.7	0.00	0.00	0.00	460816.22
1376	2025-04-26 05:20:00	20.45	3.4	29.2	0.16	6.68	0.00	0.00	0.00	460816.22
1377	2025-04-26 05:15:00	20.5	3.43	29.1	0.16	6.71	0.00	0.00	0.00	460816.22
1378	2025-04-26 05:10:00	20.51	3.42	29.1	0.16	6.72	0.00	0.00	0.00	460816.22
1379	2025-04-26 05:05:00	20.44	3.38	29.2	0.16	6.72	0.00	0.00	0.00	460816.22
1380	2025-04-26 05:00:00	20.42	3.35	29.2	0.16	6.72	0.00	0.00	0.00	460816.22
1381	2025-04-26 04:55:00	20.46	3.43	29.1	0.16	6.74	0.00	0.00	0.00	460816.22
1382	2025-04-26 04:50:00	20.45	3.43	29.1	0.16	6.74	0.00	0.00	0.00	460816.22
1383	2025-04-26 04:45:00	20.4	3.45	29.2	0.16	6.74	0.00	0.00	0.00	460816.22
1384	2025-04-26 04:40:00	20.42	3.39	29.2	0.16	6.73	0.00	0.00	0.00	460816.22
1385	2025-04-26 04:35:00	20.5	3.42	29.1	0.16	6.73	0.00	0.00	0.00	460816.22
1386	2025-04-26 04:30:00	20.53	3.42	29.1	0.16	6.73	0.00	0.00	0.00	460816.22
1387	2025-04-26 04:25:00	20.47	3.42	29.2	0.16	6.72	0.00	0.00	0.00	460816.22
1388	2025-04-26 04:20:00	20.44	3.33	29.2	0.16	6.7	0.00	0.00	0.00	460816.22
1389	2025-04-26 04:15:00	20.48	3.36	29.1	0.16	6.73	0.00	0.00	0.00	460816.22
1390	2025-04-26 04:10:00	20.49	3.32	29.1	0.16	6.74	0.00	0.00	0.00	460816.22
1391	2025-04-26 04:05:00	20.42	3.31	29.2	0.16	6.73	0.00	0.00	0.00	460816.22
1392	2025-04-26 04:00:00	20.41	3.22	29.1	0.16	6.72	0.00	0.00	0.00	460816.22
1393	2025-04-26 03:55:00	20.43	3.28	29.1	0.16	6.74	0.00	0.00	0.00	460816.22
1394	2025-04-26 03:50:00	20.41	3.24	29.1	0.16	6.74	0.00	0.00	0.00	460816.22
1395	2025-04-26 03:45:00	20.42	3.26	29.2	0.16	6.75	0.00	0.00	0.00	460816.22
1396	2025-04-26 03:40:00	20.52	3.28	29.2	0.16	6.73	0.00	0.00	0.00	460816.22
1397	2025-04-26 03:35:00	20.52	3.32	29.2	0.16	6.74	0.00	0.00	0.00	460816.22
1398	2025-04-26 03:30:00	20.46	3.32	29.2	0.16	6.73	0.00	0.00	0.00	460816.22
1399	2025-04-26 03:25:00	20.43	3.26	29.39	0.16	6.72	0.00	0.00	0.00	460816.22
1400	2025-04-26 03:20:00	20.44	3.27	29.29	0.16	6.71	0.00	0.00	0.00	460816.22
1401	2025-04-26 03:15:00	20.47	3.34	29.29	0.16	6.72	0.00	0.00	0.00	460816.22
1402	2025-04-26 03:10:00	20.42	3.31	29.29	0.16	6.73	0.00	0.00	0.00	460816.22

1403	2025-04-26 03:05:00	20.48	3.3	29.39	0.16	6.73	0.00	0.00	0.00	460816.22
1404	2025-04-26 03:00:00	20.41	3.27	29.29	0.16	6.72	0.00	0.00	0.00	460816.22
1405	2025-04-26 02:55:00	20.39	3.35	29.29	0.16	6.73	0.00	0.00	0.00	460816.22
1406	2025-04-26 02:50:00	20.41	3.33	29.29	0.16	6.73	0.00	0.00	0.00	460816.22
1407	2025-04-26 02:45:00	20.47	3.34	29.39	0.16	6.73	0.00	0.00	0.00	460816.22
1408	2025-04-26 02:40:00	20.49	3.36	29.39	0.16	6.71	0.00	0.00	0.00	460816.22
1409	2025-04-26 02:35:00	20.51	3.39	29.29	0.16	6.71	0.00	0.00	0.00	460816.22
1410	2025-04-26 02:30:00	20.48	3.35	29.29	0.16	6.71	0.00	0.00	0.00	460816.22
1411	2025-04-26 02:25:00	20.46	3.42	29.48	0.16	6.68	0.00	0.00	0.00	460816.22
1412	2025-04-26 02:20:00	20.45	3.38	29.39	0.16	6.63	0.00	0.00	0.00	460816.22
1413	2025-04-26 02:15:00	20.46	3.43	29.33	0.16	6.66	0.00	0.00	0.00	460816.22
1414	2025-04-26 02:10:00	20.36	3.38	29.29	0.16	6.72	0.00	0.00	0.00	460816.22
1415	2025-04-26 02:05:00	20.43	3.42	29.42	0.16	6.72	0.00	0.00	0.00	460816.22
1416	2025-04-26 02:00:00	20.39	3.4	29.48	0.16	6.71	0.00	0.00	0.00	460816.22
1417	2025-04-26 01:55:00	20.42	3.46	29.39	0.15	6.71	0.00	0.00	0.00	460816.22
1418	2025-04-26 01:50:00	20.53	3.42	29.29	0.15	6.71	0.00	0.00	0.00	460816.22
1419	2025-04-26 01:45:00	20.52	3.38	29.48	0.15	6.71	0.00	0.00	0.00	460816.22
1420	2025-04-26 01:40:00	20.46	3.47	29.48	0.15	6.69	0.00	0.00	0.00	460816.22
1421	2025-04-26 01:35:00	20.51	3.47	29.39	0.15	6.7	0.00	0.00	0.00	460816.22
1422	2025-04-26 01:30:00	20.43	3.51	29.39	0.15	6.7	0.00	0.00	0.00	460816.22
1423	2025-04-26 01:25:00	20.45	3.44	29.48	0.15	6.7	0.00	0.00	0.00	460816.22
1424	2025-04-26 01:20:00	20.39	3.48	29.48	0.15	6.67	0.00	0.00	0.00	460816.22
1425	2025-04-26 01:15:00	20.44	3.5	29.39	0.15	6.69	0.00	0.00	0.00	460816.22
1426	2025-04-26 01:10:00	20.42	3.45	29.39	0.15	6.7	0.00	0.00	0.00	460816.22
1427	2025-04-26 01:05:00	20.41	3.51	29.48	0.15	6.7	0.00	0.00	0.00	460816.22
1428	2025-04-26 01:00:00	20.4	3.45	29.48	0.15	6.69	0.00	0.00	0.00	460816.22
1429	2025-04-26 00:55:00	20.52	3.53	29.39	0.15	6.68	0.00	0.00	0.00	460816.22
1430	2025-04-26 00:50:00	20.47	3.49	29.39	0.15	6.69	0.00	0.00	0.00	460816.22
1431	2025-04-26 00:45:00	20.5	3.54	29.48	0.15	6.68	0.00	0.00	0.00	460816.22
1432	2025-04-26 00:40:00	20.49	3.53	29.48	0.15	6.67	0.00	0.00	0.00	460816.22
1433	2025-04-26 00:35:00	20.47	3.55	29.39	0.15	6.68	0.00	0.00	0.00	460816.22
1434	2025-04-26 00:30:00	20.45	3.53	29.39	0.15	6.69	0.00	0.00	5.36	460816.22
1435	2025-04-26 00:25:00	20.44	3.52	29.58	0.15	6.68	0.00	0.00	4.87	460816.22
1436	2025-04-26 00:20:00	20.41	3.55	29.48	0.15	6.67	0.00	0.00	6.45	460816.22
1437	2025-04-26 00:15:00	20.46	3.61	29.39	0.15	6.66	0.00	0.00	6.75	460816.22
1438	2025-04-26 00:10:00	20.46	3.57	29.39	0.15	6.67	0.00	0.00	7.42	460816.22
1439	2025-04-26 00:05:00	20.38	3.64	29.58	0.15	6.66	0.00	0.00	6.75	460816.22
1440	2025-04-26 00:00:00	20.46	3.6	29.48	0.15	6.63	0.00	0.00	6.55	460816.22
1441	2025-04-25 23:55:00	20.5	3.68	29.48	0.15	6.64	0.00	0.00	6.07	460816.22
1442	2025-04-25 23:50:00	20.49	3.63	29.48	0.15	6.65	0.00	0.00	0.00	460816.22
1443	2025-04-25 23:45:00	20.47	3.63	29.58	0.15	6.65	0.00	0.00	0.00	460816.22
1444	2025-04-25 23:40:00	20.46	3.64	29.58	0.15	6.63	0.00	0.00	0.00	460816.22
1445	2025-04-25 23:35:00	20.41	3.76	29.48	0.15	6.63	0.00	0.00	0.00	460816.22
1446	2025-04-25 23:30:00	20.43	3.69	29.48	0.15	6.63	0.00	0.00	0.00	460816.22
1447	2025-04-25 23:25:00	20.46	3.64	29.58	0.15	6.64	0.00	0.00	0.00	460816.22
1448	2025-04-25 23:20:00	20.38	3.72	29.58	0.15	6.62	0.00	0.00	0.00	460816.22
1449	2025-04-25 23:15:00	20.35	3.85	29.48	0.15	6.61	0.00	0.00	0.00	460816.22
1450	2025-04-25 23:10:00	20.4	3.83	29.48	0.15	6.6	0.00	0.00	0.00	460816.22
1451	2025-04-25 23:05:00	20.54	3.71	29.65	0.15	6.6	0.00	0.00	0.00	460816.22
1452	2025-04-25 23:00:00	20.54	3.78	29.58	0.15	6.57	0.00	0.00	0.00	460816.22
1453	2025-04-25 22:55:00	20.56	3.84	29.58	0.15	6.59	0.00	0.00	4.79	460816.22
1454	2025-04-25 22:50:00	20.54	3.85	29.48	0.15	6.59	0.00	0.00	6.11	460816.22

1455	2025-04-25 22:45:00	20.47	3.77	29.68	0.15	6.58	0.00	0.00	7.34	460816.22
1456	2025-04-25 22:40:00	20.46	3.84	29.67	0.15	6.56	0.00	0.00	8.43	460816.22
1457	2025-04-25 22:35:00	20.49	3.89	29.58	0.15	6.57	0.00	0.00	8.15	460816.22
1458	2025-04-25 22:30:00	20.43	3.88	29.58	0.15	6.57	0.00	0.00	9.3	460816.22
1459	2025-04-25 22:25:00	20.47	3.97	29.68	0.15	6.56	0.00	0.00	9.8	460816.22
1460	2025-04-25 22:20:00	20.41	3.95	29.68	0.15	6.53	0.00	0.00	10.95	460816.22
1461	2025-04-25 22:15:00	20.37	3.97	29.58	0.15	6.53	0.00	0.00	10.1	460816.22
1462	2025-04-25 22:10:00	20.61	3.98	29.58	0.15	6.55	0.00	0.00	11.21	460816.22
1463	2025-04-25 22:05:00	20.57	3.93	29.68	0.15	6.55	0.00	0.00	12.57	460816.22
1464	2025-04-25 22:00:00	20.49	4.01	29.68	0.15	6.53	0.00	0.00	15.35	460816.22
1465	2025-04-25 21:55:00	20.47	3.98	29.58	0.15	6.55	0.00	0.00	18.34	460816.22
1466	2025-04-25 21:50:00	20.52	4.01	29.58	0.15	6.55	0.00	0.00	21.96	460816.22
1467	2025-04-25 21:45:00	20.49	4.02	29.68	0.15	6.55	0.00	0.00	28.88	460816.22
1468	2025-04-25 21:40:00	20.43	4.12	29.68	0.15	6.54	0.00	0.00	38.31	460816.22
1469	2025-04-25 21:35:00	20.44	4.1	29.67	0.15	6.56	0.00	0.00	52.83	460816.22
1470	2025-04-25 21:30:00	20.35	4.08	29.58	0.15	6.56	0.00	0.00	77.32	460808.5
1471	2025-04-25 21:25:00	20.41	4.17	29.68	0.15	6.56	0.00	0.00	105.79	460799.12
1472	2025-04-25 21:20:00	20.4	4.09	29.77	0.15	6.55	0.00	0.00	106.82	460789.75
1473	2025-04-25 21:15:00	20.57	4.14	29.68	0.15	6.55	0.00	0.00	60.96	460780.41
1474	2025-04-25 21:10:00	20.49	4.11	29.65	0.15	6.55	0.00	0.00	41.6	460779.47
1475	2025-04-25 21:05:00	20.41	4.22	29.77	0.15	6.55	0.00	0.00	62.22	460777.09
1476	2025-04-25 21:00:00	20.51	4.07	29.77	0.15	6.54	0.00	0.00	81.9	460767.72
1477	2025-04-25 20:55:00	20.51	4.11	29.68	0.15	6.56	0.00	0.00	90.34	460758.34
1478	2025-04-25 20:50:00	20.48	4.08	29.68	0.15	6.56	0.00	0.00	101.72	460748.97
1479	2025-04-25 20:45:00	20.4	4.1	29.77	0.15	6.56	0.00	0.00	111.48	460739.59
1480	2025-04-25 20:40:00	20.45	4.04	29.77	0.15	6.54	0.00	0.00	101.13	460730.25
1481	2025-04-25 20:35:00	20.36	4.06	29.68	0.15	6.56	0.00	0.00	75.57	460720.84
1482	2025-04-25 20:30:00	20.38	4.09	29.68	0.15	6.56	0.00	0.00	72.82	460711.47
1483	2025-04-25 20:25:00	20.35	4.14	29.77	0.15	6.56	0.00	0.00	91.56	460702.09
1484	2025-04-25 20:20:00	20.49	4.01	29.84	0.15	6.55	0.00	0.00	134.28	460692.72
1485	2025-04-25 20:15:00	20.47	4.02	29.77	0.15	6.58	0.00	0.00	142.82	460683.34
1486	2025-04-25 20:10:00	20.4	4.07	29.77	0.15	6.58	0.00	0.00	151.58	460673.97
1487	2025-04-25 20:05:00	20.48	4.18	29.87	0.15	6.57	0.00	0.00	141.04	460664.59
1488	2025-04-25 20:00:00	20.5	3.85	29.87	0.15	6.56	0.00	0.00	141.64	460655.22
1489	2025-04-25 19:55:00	20.45	3.86	29.77	0.15	6.59	0.00	0.00	95.34	460645.84
1490	2025-04-25 19:50:00	20.44	3.85	29.77	0.15	6.59	0.00	0.00	84.04	460636.47
1491	2025-04-25 19:45:00	20.42	4.05	29.87	0.15	6.59	0.00	0.00	126.8	460627.09
1492	2025-04-25 19:40:00	20.37	3.62	29.87	0.15	6.56	0.00	0.00	150.07	460617.72
1493	2025-04-25 19:35:00	20.35	3.63	29.77	0.15	6.6	0.00	0.00	148.26	460608.34
1494	2025-04-25 19:30:00	20.4	3.63	29.77	0.15	6.59	0.00	0.00	148.3	460598.97
1495	2025-04-25 19:25:00	20.47	3.6	29.93	0.15	6.59	0.00	0.00	165.84	460589.59
1496	2025-04-25 19:20:00	20.42	3.44	29.87	0.15	6.58	0.00	0.00	143.77	460580.22
1497	2025-04-25 19:15:00	20.41	3.45	29.87	0.15	6.6	0.00	0.00	88.56	460570.84
1498	2025-04-25 19:10:00	20.46	3.47	29.77	0.15	6.61	0.00	0.00	86.75	460561.47
1499	2025-04-25 19:05:00	20.41	3.41	29.97	0.15	6.61	0.00	0.00	113.47	460552.09
1500	2025-04-25 19:00:00	20.39	3.32	29.97	0.15	6.6	0.00	0.00	124.73	460542.72
1501	2025-04-25 18:55:00	20.38	3.29	29.87	0.15	6.61	0.00	0.00	144.48	460533.31
1502	2025-04-25 18:50:00	20.37	3.28	29.87	0.15	6.61	0.00	0.00	151.16	460523.97
1503	2025-04-25 18:45:00	20.36	3.27	29.97	0.15	6.62	0.00	0.00	139.94	460514.59
1504	2025-04-25 18:40:00	20.37	3.29	29.97	0.15	6.62	0.00	0.00	129.32	460505.22
1505	2025-04-25 18:35:00	20.34	3.25	29.97	0.15	6.61	0.00	0.00	87.04	460495.84
1506	2025-04-25 18:30:00	20.44	3.23	29.87	0.15	6.62	0.00	0.00	84.1	460486.5

1507	2025-04-25 18:25:00	20.36	3.24	29.97	0.15	6.61	0.00	0.00	83.69	460477.09
1508	2025-04-25 18:20:00	20.41	3.23	29.97	0.15	6.61	0.00	0.00	78.52	460467.72
1509	2025-04-25 18:15:00	20.49	3.24	29.87	0.15	6.62	0.00	0.00	83	460458.34
1510	2025-04-25 18:10:00	20.41	3.23	29.87	0.15	6.62	0.00	0.00	91.98	460448.97
1511	2025-04-25 18:05:00	20.38	3.23	30.06	0.15	6.62	0.00	0.00	98.27	460439.59
1512	2025-04-25 18:00:00	20.38	3.24	29.97	0.15	6.62	0.00	0.00	74.16	460430.22
1513	2025-04-25 17:55:00	20.37	3.26	29.97	0.15	6.62	0.00	0.00	35.92	460427.03
1514	2025-04-25 17:50:00	20.4	3.21	29.87	0.15	6.64	0.00	0.00	36.77	460427.03
1515	2025-04-25 17:45:00	20.37	3.27	29.97	0.15	6.64	0.00	0.00	58.02	460426.31
1516	2025-04-25 17:40:00	20.35	3.25	30.07	0.15	6.63	0.00	0.00	77.7	460416.97
1517	2025-04-25 17:35:00	20.49	3.2	29.97	0.15	6.63	0.00	0.00	84.63	460407.56
1518	2025-04-25 17:30:00	20.41	3.22	29.9	0.15	6.64	0.00	0.00	93.5	460398.19
1519	2025-04-25 17:25:00	20.35	3.22	30.07	0.15	6.63	0.00	0.00	100.1	460388.81
1520	2025-04-25 17:20:00	20.39	3.2	30.07	0.15	6.62	0.00	0.00	74.5	460379.44
1521	2025-04-25 17:15:00	20.42	3.25	29.97	0.15	6.64	0.00	0.00	34.27	460376.34
1522	2025-04-25 17:10:00	20.4	3.28	29.97	0.15	6.64	0.00	0.00	34.58	460376.34
1523	2025-04-25 17:05:00	20.36	3.21	30.07	0.15	6.63	0.00	0.00	50.92	460376.34
1524	2025-04-25 17:00:00	20.39	3.21	30.07	0.15	6.62	0.00	0.00	68.56	460369.12
1525	2025-04-25 16:55:00	20.31	3.22	29.97	0.15	6.61	0.00	0.00	75.66	460359.75
1526	2025-04-25 16:50:00	20.35	3.21	29.96	0.15	6.62	0.00	0.00	85.36	460350.38
1527	2025-04-25 16:45:00	20.32	3.25	30.07	0.15	6.62	0.00	0.00	88.15	460341
1528	2025-04-25 16:40:00	20.41	3.24	30.07	0.15	6.6	0.00	0.00	62.34	460331.62
1529	2025-04-25 16:35:00	20.45	3.24	29.97	0.15	6.62	0.00	0.00	26.23	460330.62
1530	2025-04-25 16:30:00	20.38	3.23	29.97	0.15	6.62	0.00	0.00	31.42	460330.62
1531	2025-04-25 16:25:00	20.37	3.22	30.07	0.15	6.62	0.00	0.00	47.67	460330.62
1532	2025-04-25 16:20:00	20.37	3.25	30.07	0.15	6.61	0.00	0.00	62.66	460324.28
1533	2025-04-25 16:15:00	20.34	3.24	29.97	0.15	6.62	0.00	0.00	71.26	460314.94
1534	2025-04-25 16:10:00	20.43	3.24	29.96	0.15	6.63	0.00	0.00	81.74	460305.53
1535	2025-04-25 16:05:00	20.3	3.24	30.07	0.15	6.63	0.00	0.00	85.27	460296.16
1536	2025-04-25 16:00:00	20.34	3.26	30.07	0.15	6.63	0.00	0.00	59.28	460286.78
1537	2025-04-25 15:55:00	20.32	3.23	29.97	0.15	6.62	0.00	0.00	24.4	460286.31
1538	2025-04-25 15:50:00	20.35	3.27	29.97	0.15	6.62	0.00	0.00	28.59	460286.31
1539	2025-04-25 15:45:00	20.38	3.25	30.07	0.15	6.62	0.00	0.00	45.05	460286.31
1540	2025-04-25 15:40:00	20.4	3.21	30.07	0.15	6.61	0.00	0.00	62.88	460281.97
1541	2025-04-25 15:35:00	20.46	3.27	30.06	0.15	6.63	0.00	0.00	71.54	460272.59
1542	2025-04-25 15:30:00	20.4	3.24	29.97	0.15	6.64	0.00	0.00	75.25	460263.22
1543	2025-04-25 15:25:00	20.41	3.22	30.17	0.15	6.63	0.00	0.00	76.22	460253.84
1544	2025-04-25 15:20:00	20.36	3.24	30.07	0.15	6.62	0.00	0.00	56.07	460244.5
1545	2025-04-25 15:15:00	20.4	3.27	29.97	0.15	6.64	0.00	0.00	24.42	460244.5
1546	2025-04-25 15:10:00	20.38	3.24	29.97	0.15	6.65	0.00	0.00	27.44	460244.5
1547	2025-04-25 15:05:00	20.36	3.29	30.07	0.15	6.66	0.00	0.00	46.32	460244.5
1548	2025-04-25 15:00:00	20.32	3.29	30.07	0.15	6.65	0.00	0.00	67.89	460238.78
1549	2025-04-25 14:55:00	20.37	3.28	30.07	0.15	6.64	0.00	0.00	69.92	460229.38
1550	2025-04-25 14:50:00	20.45	3.23	29.97	0.15	6.63	0.00	0.00	75.4	460220
1551	2025-04-25 14:45:00	20.39	3.29	30.07	0.15	6.62	0.00	0.00	81.96	460210.62
1552	2025-04-25 14:40:00	20.37	3.29	30.05	0.15	6.61	0.00	0.00	58.62	460201.22
1553	2025-04-25 14:35:00	20.37	3.3	29.97	0.15	6.64	0.00	0.00	22.46	460201.03
1554	2025-04-25 14:30:00	20.44	3.25	29.87	0.15	6.64	0.00	0.00	28.31	460201.03
1555	2025-04-25 14:25:00	20.38	3.29	30.07	0.15	6.64	0.00	0.00	43.35	460201.03
1556	2025-04-25 14:20:00	20.34	3.27	29.97	0.15	6.64	0.00	0.00	60.76	460198.06
1557	2025-04-25 14:15:00	20.34	3.27	29.96	0.15	6.64	0.00	0.00	70.07	460188.66
1558	2025-04-25 14:10:00	20.32	3.25	29.87	0.15	6.64	0.00	0.00	76.43	460179.31

1559	2025-04-25 14:05:00	20.29	3.32	29.97	0.15	6.63	0.00	0.00	79.74	460169.94
1560	2025-04-25 14:00:00	20.34	3.3	29.97	0.15	6.63	0.00	0.00	53.89	460160.91
1561	2025-04-25 13:55:00	20.42	3.3	29.87	0.15	6.63	0.00	0.00	21.73	460160.91
1562	2025-04-25 13:50:00	20.35	3.3	29.77	0.15	6.64	0.00	0.00	31.68	460160.91
1563	2025-04-25 13:45:00	20.33	3.3	29.97	0.15	6.64	0.00	0.00	51.19	460160.91
1564	2025-04-25 13:40:00	20.38	3.26	29.87	0.15	6.63	0.00	0.00	63.89	460153.84
1565	2025-04-25 13:35:00	20.37	3.27	29.87	0.15	6.64	0.00	0.00	67.89	460144.47
1566	2025-04-25 13:30:00	20.36	3.28	29.79	0.15	6.64	0.00	0.00	75.99	460135.09
1567	2025-04-25 13:25:00	20.34	3.27	29.97	0.15	6.64	0.00	0.00	79.8	460125.72
1568	2025-04-25 13:20:00	20.31	3.26	29.87	0.15	6.64	0.00	0.00	52.97	460116.81
1569	2025-04-25 13:15:00	20.3	3.28	29.87	0.15	6.63	0.00	0.00	21.31	460116.81
1570	2025-04-25 13:10:00	20.37	3.27	29.77	0.15	6.64	0.00	0.00	26.54	460116.81
1571	2025-04-25 13:05:00	20.34	3.31	29.87	0.15	6.64	0.00	0.00	43.48	460116.81
1572	2025-04-25 13:00:00	20.39	3.21	29.87	0.15	6.64	0.00	0.00	62.25	460112.41
1573	2025-04-25 12:55:00	20.39	3.33	29.77	0.15	6.64	0.00	0.00	71.67	460103
1574	2025-04-25 12:50:00	20.44	3.32	29.77	0.15	6.64	0.00	0.00	78.09	460093.62
1575	2025-04-25 12:45:00	20.37	3.3	29.87	0.15	6.64	0.00	0.00	81.1	460084.25
1576	2025-04-25 12:40:00	20.37	3.32	29.78	0.15	6.63	0.00	0.00	54.25	460075.41
1577	2025-04-25 12:35:00	20.45	3.33	29.77	0.15	6.63	0.00	0.00	21.76	460075.41
1578	2025-04-25 12:30:00	20.36	3.3	29.77	0.15	6.63	0.00	0.00	27.76	460075.41
1579	2025-04-25 12:25:00	20.34	3.32	29.87	0.15	6.63	0.00	0.00	44.9	460075.41
1580	2025-04-25 12:20:00	20.37	3.34	29.86	0.15	6.63	0.00	0.00	60.52	460072.06
1581	2025-04-25 12:15:00	20.39	3.3	29.77	0.15	6.63	0.00	0.00	69	460062.69
1582	2025-04-25 12:10:00	20.38	3.32	29.73	0.15	6.63	0.00	0.00	84.03	460053.31
1583	2025-04-25 12:05:00	20.42	3.35	29.87	0.15	6.63	0.00	0.00	82.71	460043.94
1584	2025-04-25 12:00:00	20.44	3.35	29.77	0.15	6.6	0.00	0.00	50.91	460035.19
1585	2025-04-25 11:55:00	20.45	3.35	29.77	0.15	6.61	0.00	0.00	20.43	460035.19
1586	2025-04-25 11:50:00	20.43	3.3	29.77	0.15	6.6	0.00	0.00	27.8	460035.19
1587	2025-04-25 11:45:00	20.33	3.33	29.87	0.15	6.6	0.00	0.00	47.16	460035.19
1588	2025-04-25 11:40:00	20.37	3.35	29.77	0.15	6.61	0.00	0.00	63.59	460029.34
1589	2025-04-25 11:35:00	20.39	3.35	29.77	0.15	6.61	0.00	0.00	65.08	460019.97
1590	2025-04-25 11:30:00	20.34	3.26	29.77	0.15	6.6	0.00	0.00	71.71	460010.59
1591	2025-04-25 11:25:00	20.37	3.33	29.87	0.15	6.61	0.00	0.00	79.48	460001.19
1592	2025-04-25 11:20:00	20.33	3.31	29.77	0.15	6.6	0.00	0.00	59.51	459991.84
1593	2025-04-25 11:15:00	20.28	3.39	29.77	0.15	6.6	0.00	0.00	23.9	459991.12
1594	2025-04-25 11:10:00	20.49	3.39	29.77	0.15	6.6	0.00	0.00	28.96	459991.12
1595	2025-04-25 11:05:00	20.46	3.43	29.87	0.15	6.61	0.00	0.00	43.94	459991.12
1596	2025-04-25 11:00:00	20.48	3.43	29.8	0.15	6.59	0.00	0.00	60.7	459986.91
1597	2025-04-25 10:55:00	20.49	3.42	29.77	0.15	6.6	0.00	0.00	68.48	459977.5
1598	2025-04-25 10:50:00	20.43	3.37	29.77	0.15	6.58	0.00	0.00	81.06	459968.12
1599	2025-04-25 10:45:00	20.36	3.5	29.87	0.15	6.6	0.00	0.00	84.92	459958.75
1600	2025-04-25 10:40:00	20.38	3.43	29.87	0.15	6.59	0.00	0.00	56.45	459949.44
1601	2025-04-25 10:35:00	20.37	3.5	29.86	0.15	6.59	0.00	0.00	26.56	459949.31
1602	2025-04-25 10:30:00	20.39	3.58	29.87	0.15	6.59	0.00	0.00	30.38	459949.31
1603	2025-04-25 10:25:00	20.36	3.58	29.87	0.15	6.59	0.00	0.00	49.9	459949.31
1604	2025-04-25 10:20:00	20.29	3.55	29.97	0.15	6.57	0.00	0.00	66.5	459943.03
1605	2025-04-25 10:15:00	20.44	3.66	29.87	0.15	6.56	0.00	0.00	71.67	459933.66
1606	2025-04-25 10:10:00	20.48	3.61	29.87	0.15	6.56	0.00	0.00	82.55	459924.28
1607	2025-04-25 10:05:00	20.42	3.83	29.87	0.15	6.53	0.00	0.00	87.72	459914.91
1608	2025-04-25 10:00:00	20.43	3.8	29.87	0.15	6.51	0.00	0.00	59.49	459905.53
1609	2025-04-25 09:55:00	20.36	4.03	29.48	0.15	6.46	0.00	0.00	28.08	459905
1610	2025-04-25 09:50:00	20.44	6.92	27.79	0.15	6.14	0.00	0.00	33.03	459905

1611	2025-04-25 09:45:00	20.44	6.92	27.79	0.15	6.14	0.00	0.00	55.07	459905
1612	2025-04-25 09:40:00	20.41	4.38	26.27	0.15	6.54	0.00	0.00	70.61	459897.34
1613	2025-04-25 09:35:00	20.39	11.91	26.27	0.15	6.54	0.00	0.00	78.4	459887.97
1614	2025-04-25 09:30:00	20.36	4.14	27.62	0.15	6.81	0.00	0.00	84.05	459878.59
1615	2025-04-25 09:25:00	19.52	1.64	24.95	0.15	5.84	0.00	0.00	91.75	459869.22
1616	2025-04-25 09:20:00	20.6	3.7	29.58	0.15	6.6	0.00	0.00	64.31	459859.88
1617	2025-04-25 09:15:00	20.62	3.95	29.29	0.15	6.63	0.00	0.00	29.38	459858.34
1618	2025-04-25 09:10:00	20.59	4.23	27.58	0.15	6.83	0.00	0.00	36.45	459858.34
1619	2025-04-25 09:05:00	20.51	1.73	25.11	0.15	5.88	0.00	0.00	54.11	459858.34
1620	2025-04-25 09:00:00	20.53	3.96	29.58	0.15	6.62	0.00	0.00	76.8	459849.5
1621	2025-04-25 08:55:00	20.48	4.23	29.2	0.15	6.64	0.00	0.00	80.33	459840.12
1622	2025-04-25 08:50:00	20.47	4.32	27.62	0.15	6.84	0.00	0.00	85.32	459830.75
1623	2025-04-25 08:45:00	20.38	1.75	25.09	0.15	5.91	0.00	0.00	92.25	459821.38
1624	2025-04-25 08:40:00	20.43	3.79	29.56	0.15	6.64	0.00	0.00	67.55	459812
1625	2025-04-25 08:35:00	20.43	4.14	29.2	0.15	6.67	0.00	0.00	33.02	459809.81
1626	2025-04-25 08:30:00	20.32	4.4	27.73	0.15	6.88	0.00	0.00	37.11	459809.81
1627	2025-04-25 08:25:00	20.55	1.68	25.57	0.16	6.06	0.00	0.00	54.77	459809.81
1628	2025-04-25 08:20:00	20.51	4.11	29.39	0.16	6.75	0.00	0.00	73.97	459800.62
1629	2025-04-25 08:15:00	20.5	4.41	29.1	0.16	6.8	0.00	0.00	79.65	459791.25
1630	2025-04-25 08:10:00	20.51	4.3	27.52	0.17	7.01	0.00	0.00	84.08	459781.88
1631	2025-04-25 08:05:00	20.42	1.67	25.06	0.17	6.19	0.00	0.00	87.14	459772.5
1632	2025-04-25 08:00:00	20.42	3.16	29.2	0.17	6.87	0.00	0.00	54.94	459763.31
1633	2025-04-25 07:55:00	20.37	3.34	28.92	0.17	6.88	0.00	0.00	16.51	459763.31
1634	2025-04-25 07:50:00	20.44	3.48	27.62	0.17	7.03	0.00	0.00	11.69	459763.31
1635	2025-04-25 07:45:00	20.34	1.61	25.38	0.17	6.26	0.00	0.00	0.00	459763.31
1636	2025-04-25 07:40:00	20.38	3.26	29.2	0.17	6.87	0.00	0.00	0.00	459763.31
1637	2025-04-25 07:35:00	20.36	3.43	28.92	0.17	6.88	0.00	0.00	0.00	459763.31
1638	2025-04-25 07:30:00	20.45	3.52	27.3	0.17	7.04	0.00	0.00	0.00	459763.31
1639	2025-04-25 07:25:00	20.49	1.56	25.45	0.17	6.13	0.00	0.00	0.00	459763.31
1640	2025-04-25 07:20:00	20.44	3.1	29.2	0.17	6.86	0.00	0.00	0.00	459763.31
1641	2025-04-25 07:15:00	20.45	3.22	29.01	0.17	6.87	0.00	0.00	0.00	459763.31
1642	2025-04-25 07:10:00	20.44	3.36	27.65	0.17	7.01	0.00	0.00	0.00	459763.31
1643	2025-04-25 07:05:00	20.45	1.56	25.87	0.17	6.33	0.00	0.00	0.00	459763.31
1644	2025-04-25 07:00:00	20.38	3.15	29.2	0.17	6.86	0.00	0.00	0.00	459763.31
1645	2025-04-25 06:55:00	20.41	3.3	28.92	0.17	6.87	0.00	0.00	0.00	459763.31
1646	2025-04-25 06:50:00	20.34	3.47	27.62	0.17	7	0.00	0.00	0.00	459763.31
1647	2025-04-25 06:45:00	20.32	1.55	25.67	0.17	6.31	0.00	0.00	0.00	459763.31
1648	2025-04-25 06:40:00	20.34	3.15	29.29	0.17	6.86	0.00	0.00	0.00	459763.31
1649	2025-04-25 06:35:00	20.46	3.23	29.01	0.17	6.87	0.00	0.00	0.00	459763.31
1650	2025-04-25 06:30:00	20.46	3.42	27.62	0.17	7	0.00	0.00	0.00	459763.31
1651	2025-04-25 06:25:00	20.42	1.59	25.58	0.17	6.28	0.00	0.00	0.00	459763.31
1652	2025-04-25 06:20:00	20.41	3.22	29.29	0.17	6.85	0.00	0.00	0.00	459763.31
1653	2025-04-25 06:15:00	20.43	3.36	29.01	0.17	6.86	0.00	0.00	0.00	459763.31
1654	2025-04-25 06:10:00	20.43	3.51	27.62	0.17	6.99	0.00	0.00	0.00	459763.31
1655	2025-04-25 06:05:00	20.37	1.57	25.66	0.17	6.24	0.00	0.00	0.00	459763.31
1656	2025-04-25 06:00:00	20.42	3.08	29.29	0.17	6.83	0.00	0.00	0.00	459763.31
1657	2025-04-25 05:55:00	20.31	3.24	29.01	0.17	6.86	0.00	0.00	0.00	459763.31
1658	2025-04-25 05:50:00	20.27	3.45	27.73	0.17	6.98	0.00	0.00	0.00	459763.31
1659	2025-04-25 05:45:00	19.34	2.93	25.92	0.17	6.28	0.00	0.00	0.00	459763.31
1660	2025-04-25 05:40:00	20.47	3.08	29.29	0.17	6.83	0.00	0.00	0.00	459763.31
1661	2025-04-25 05:35:00	20.48	3.12	29.1	0.17	6.85	0.00	0.00	0.00	459763.31
1662	2025-04-25 05:30:00	20.5	3.49	27.84	0.17	6.98	0.00	0.00	0.00	459763.31

1663	2025-04-25 05:25:00	20.41	1.54	26.07	0.17	6.32	0.00	0.00	0.00	459763.31
1664	2025-04-25 05:20:00	20.41	3.21	29.39	0.17	6.83	0.00	0.00	0.00	459763.31
1665	2025-04-25 05:15:00	20.41	3.05	29.1	0.17	6.84	0.00	0.00	0.00	459763.31
1666	2025-04-25 05:10:00	20.41	3.54	27.84	0.17	6.98	0.00	0.00	0.00	459763.31
1667	2025-04-25 05:05:00	20.38	1.57	26.27	0.17	6.3	0.00	0.00	0.00	459763.31
1668	2025-04-25 05:00:00	20.35	3.32	29.38	0.17	6.83	0.00	0.00	0.00	459763.31
1669	2025-04-25 04:55:00	20.39	3.43	29.07	0.17	6.84	0.00	0.00	0.00	459763.31
1670	2025-04-25 04:50:00	20.35	3.64	27.62	0.17	6.97	0.00	0.00	0.00	459763.31
1671	2025-04-25 04:45:00	20.52	1.61	26.09	0.17	6.27	0.00	0.00	0.00	459763.31
1672	2025-04-25 04:40:00	20.47	3.44	29.39	0.17	6.83	0.00	0.00	0.00	459763.31
1673	2025-04-25 04:35:00	20.45	3.61	29.08	0.17	6.84	0.00	0.00	0.00	459763.31
1674	2025-04-25 04:30:00	20.46	3.69	27.52	0.17	6.98	0.00	0.00	0.00	459763.31
1675	2025-04-25 04:25:00	20.47	1.65	25.87	0.17	6.22	0.00	0.00	0.00	459763.31
1676	2025-04-25 04:20:00	20.47	3.36	29.39	0.17	6.82	0.00	0.00	0.00	459763.31
1677	2025-04-25 04:15:00	20.37	3.67	29.1	0.17	6.83	0.00	0.00	0.00	459763.31
1678	2025-04-25 04:10:00	20.42	3.77	27.41	0.17	6.98	0.00	0.00	0.00	459763.31
1679	2025-04-25 04:05:00	20.41	1.63	25.19	0.17	6.08	0.00	0.00	0.00	459763.31
1680	2025-04-25 04:00:00	20.31	3.56	29.38	0.17	6.81	0.00	0.00	0.00	459763.31
1681	2025-04-25 03:55:00	20.34	3.44	29.1	0.17	6.83	0.00	0.00	0.00	459763.31
1682	2025-04-25 03:50:00	20.51	3.77	27.42	0.17	6.98	0.00	0.00	0.00	459763.31
1683	2025-04-25 03:45:00	20.47	1.7	24.8	0.17	6.13	0.00	0.00	0.00	459763.31
1684	2025-04-25 03:40:00	20.44	3.49	29.48	0.17	6.81	0.00	0.00	0.00	459763.31
1685	2025-04-25 03:35:00	20.41	3.67	29.1	0.17	6.81	0.00	0.00	0.00	459763.31
1686	2025-04-25 03:30:00	20.4	3.78	27.41	0.17	6.98	0.00	0.00	0.00	459763.31
1687	2025-04-25 03:25:00	20.37	1.65	24.97	0.17	6.07	0.00	0.00	0.00	459763.31
1688	2025-04-25 03:20:00	20.45	3.44	29.48	0.17	6.79	0.00	0.00	0.00	459763.31
1689	2025-04-25 03:15:00	20.36	3.71	29.1	0.17	6.81	0.00	0.00	0.00	459763.31
1690	2025-04-25 03:10:00	20.31	3.8	27.52	0.17	6.97	0.00	0.00	0.00	459763.31
1691	2025-04-25 03:05:00	20.34	1.6	25.61	0.17	6.11	0.00	0.00	0.00	459763.31
1692	2025-04-25 03:00:00	20.38	3.56	29.48	0.16	6.8	0.00	0.00	0.00	459763.31
1693	2025-04-25 02:55:00	20.52	3.57	29.2	0.16	6.8	0.00	0.00	0.00	459763.31
1694	2025-04-25 02:50:00	20.49	3.82	27.62	0.16	6.96	0.00	0.00	0.00	459763.31
1695	2025-04-25 02:45:00	20.45	1.61	25.87	0.17	6.12	0.00	0.00	0.00	459763.31
1696	2025-04-25 02:40:00	20.44	3.47	29.5	0.16	6.82	0.00	0.00	0.00	459763.31
1697	2025-04-25 02:35:00	20.46	3.62	29.2	0.16	6.83	0.00	0.00	0.00	459763.31
1698	2025-04-25 02:30:00	20.38	3.83	27.73	0.16	6.98	0.00	0.00	0.00	459763.31
1699	2025-04-25 02:25:00	20.31	1.54	26.07	0.17	6.21	0.00	0.00	0.00	459763.31
1700	2025-04-25 02:20:00	20.36	3.32	29.58	0.16	6.81	0.00	0.00	0.00	459763.31
1701	2025-04-25 02:15:00	20.36	3.54	29.29	0.16	6.81	0.00	0.00	0.00	459763.31
1702	2025-04-25 02:10:00	20.33	3.78	27.95	0.16	6.97	0.00	0.00	0.00	459763.31
1703	2025-04-25 02:05:00	19.44	3.98	26.27	0.17	6.25	0.00	0.00	0.00	459763.31
1704	2025-04-25 02:00:00	20.49	3.42	29.58	0.16	6.8	0.00	0.00	0.00	459763.31
1705	2025-04-25 01:55:00	20.52	3.64	29.29	0.16	6.81	0.00	0.00	0.00	459763.31
1706	2025-04-25 01:50:00	20.48	3.79	28.04	0.16	6.96	0.00	0.00	0.00	459763.31
1707	2025-04-25 01:45:00	20.46	1.6	26.27	0.16	6.23	0.00	0.00	0.00	459763.31
1708	2025-04-25 01:40:00	20.41	3.54	29.6	0.16	6.79	0.00	0.00	0.00	459763.31
1709	2025-04-25 01:35:00	20.48	3.7	29.39	0.16	6.81	0.00	0.00	0.00	459763.31
1710	2025-04-25 01:30:00	20.48	3.86	28.04	0.16	6.96	0.00	0.00	0.00	459763.31
1711	2025-04-25 01:25:00	20.33	1.55	26.17	0.16	6.25	0.00	0.00	0.00	459763.31
1712	2025-04-25 01:20:00	20.38	3.52	29.68	0.16	6.79	0.00	0.00	0.00	459763.31
1713	2025-04-25 01:15:00	20.39	3.71	29.39	0.16	6.8	0.00	0.00	0.00	459763.31
1714	2025-04-25 01:10:00	20.34	3.93	28.06	0.16	6.96	0.00	0.00	0.00	459763.31

1715	2025-04-25 01:05:00	20.5	1.58	26.17	0.16	6.27	0.00	0.00	0.00	459763.31
1716	2025-04-25 01:00:00	20.55	3.6	29.68	0.16	6.79	0.00	0.00	0.00	459763.31
1717	2025-04-25 00:55:00	20.5	3.81	29.39	0.16	6.79	0.00	0.00	0.00	459763.31
1718	2025-04-25 00:50:00	20.48	3.96	28.06	0.16	6.95	0.00	0.00	0.00	459763.31
1719	2025-04-25 00:45:00	20.43	1.59	26.07	0.16	6.22	0.00	0.00	0.00	459763.31
1720	2025-04-25 00:40:00	20.48	3.68	29.68	0.16	6.78	0.00	0.00	0.00	459763.31
1721	2025-04-25 00:35:00	20.47	3.85	29.39	0.16	6.79	0.00	0.00	0.00	459763.31
1722	2025-04-25 00:30:00	20.42	4.05	27.95	0.16	6.95	0.00	0.00	0.00	459763.31
1723	2025-04-25 00:25:00	20.32	1.6	25.77	0.16	6.16	0.00	0.00	0.00	459763.31
1724	2025-04-25 00:20:00	20.34	3.76	29.68	0.16	6.78	0.00	0.00	0.00	459763.31
1725	2025-04-25 00:15:00	20.32	3.69	29.39	0.16	6.78	0.00	0.00	0.00	459763.31
1726	2025-04-25 00:10:00	20.51	4.07	27.95	0.16	6.94	0.00	0.00	0.00	459763.31
1727	2025-04-25 00:05:00	20.43	1.69	25.67	0.16	6.14	0.00	0.00	0.00	459763.31
1728	2025-04-25 00:00:00	20.53	3.89	29.73	0.16	6.76	0.00	0.00	0.00	459763.31
1729	2025-04-24 23:55:00	20.48	3.79	29.39	0.16	6.79	0.00	0.00	0.00	459763.31
1730	2025-04-24 23:50:00	20.5	4.15	27.84	0.16	6.95	0.00	0.00	0.00	459763.31
1731	2025-04-24 23:45:00	20.43	1.7	25.38	0.16	6.11	0.00	0.00	0.00	459763.31
1732	2025-04-24 23:40:00	20.4	3.9	29.77	0.16	6.76	0.00	0.00	0.00	459763.31
1733	2025-04-24 23:35:00	20.43	3.99	29.39	0.16	6.77	0.00	0.00	0.00	459763.31
1734	2025-04-24 23:30:00	20.36	4.15	27.84	0.16	6.93	0.00	0.00	0.00	459763.31
1735	2025-04-24 23:25:00	20.36	1.65	25.28	0.16	6.1	0.00	0.00	0.00	459763.31
1736	2025-04-24 23:20:00	20.35	4.04	29.77	0.16	6.75	0.00	0.00	0.00	459763.31
1737	2025-04-24 23:15:00	20.58	4.08	29.48	0.16	6.76	0.00	0.00	0.00	459763.31
1738	2025-04-24 23:10:00	20.55	4.29	27.84	0.16	6.92	0.00	0.00	0.00	459763.31
1739	2025-04-24 23:05:00	20.48	1.68	25.28	0.16	6	0.00	0.00	0.00	459763.31
1740	2025-04-24 23:00:00	20.51	3.83	29.77	0.16	6.73	0.00	0.00	0.00	459763.31
1741	2025-04-24 22:55:00	20.54	4.1	29.39	0.16	6.72	0.00	0.00	0.00	459763.31
1742	2025-04-24 22:50:00	20.43	4.33	27.64	0.16	6.92	0.00	0.00	0.00	459763.31
1743	2025-04-24 22:45:00	20.42	1.68	25.21	0.16	5.96	0.00	0.00	0.00	459763.31
1744	2025-04-24 22:40:00	20.4	3.85	29.8	0.16	6.71	0.00	0.00	6.78	459763.31
1745	2025-04-24 22:35:00	20.37	4.1	29.48	0.16	6.73	0.00	0.00	4.86	459763.31
1746	2025-04-24 22:30:00	20.31	4.34	27.84	0.16	6.89	0.00	0.00	4.89	459763.31
1747	2025-04-24 22:25:00	19.38	1.77	25.79	0.16	6.01	0.00	0.00	4.84	459763.31
1748	2025-04-24 22:20:00	20.58	3.84	29.87	0.16	6.68	0.00	0.00	5.35	459763.31
1749	2025-04-24 22:15:00	20.63	4.28	29.48	0.16	6.7	0.00	0.00	5.72	459763.31
1750	2025-04-24 22:10:00	20.6	4.4	27.84	0.16	6.87	0.00	0.00	5.06	459763.31
1751	2025-04-24 22:05:00	20.45	1.67	26.08	0.16	5.97	0.00	0.00	5.91	459763.31
1752	2025-04-24 22:00:00	20.52	3.79	29.87	0.15	6.66	0.00	0.00	7.71	459763.31
1753	2025-04-24 21:55:00	20.48	4.13	29.58	0.15	6.67	0.00	0.00	7.14	459763.31
1754	2025-04-24 21:50:00	20.49	4.38	28.17	0.15	6.83	0.00	0.00	7.71	459763.31
1755	2025-04-24 21:45:00	20.39	1.56	26.47	0.15	6.08	0.00	0.00	9	459763.31
1756	2025-04-24 21:40:00	20.41	3.94	29.97	0.15	6.63	0.00	0.00	11.16	459763.31
1757	2025-04-24 21:35:00	20.37	4.28	29.65	0.15	6.64	0.00	0.00	10.6	459763.31
1758	2025-04-24 21:30:00	20.31	4.36	28.27	0.15	6.8	0.00	0.00	11.27	459763.31
1759	2025-04-24 21:25:00	20.69	1.61	26.37	0.15	6.11	0.00	0.00	11.85	459763.31
1760	2025-04-24 21:20:00	20.64	4.21	29.97	0.15	6.61	0.00	0.00	14.67	459763.31
1761	2025-04-24 21:15:00	20.65	4.33	29.59	0.15	6.64	0.00	0.00	18.61	459763.31
1762	2025-04-24 21:10:00	20.55	4.56	28.17	0.15	6.8	0.00	0.00	22.13	459763.31
1763	2025-04-24 21:05:00	20.46	1.68	26.03	0.15	6.09	0.00	0.00	27.13	459763.31
1764	2025-04-24 21:00:00	20.46	4.25	29.97	0.15	6.62	0.00	0.00	39.29	459763.31
1765	2025-04-24 20:55:00	20.47	4.4	29.58	0.15	6.62	0.00	0.00	50.19	459763.31
1766	2025-04-24 20:50:00	20.39	4.49	28.06	0.15	6.81	0.00	0.00	61.4	459757.31

1767	2025-04-24 20:45:00	20.33	1.69	25.48	0.15	5.96	0.00	0.00	55.18	459748.09
1768	2025-04-24 20:40:00	20.29	4.03	29.97	0.15	6.62	0.00	0.00	39.39	459748.09
1769	2025-04-24 20:35:00	20.32	4.19	29.58	0.15	6.64	0.00	0.00	66.65	459745.62
1770	2025-04-24 20:30:00	20.61	4.34	27.84	0.15	6.84	0.00	0.00	98	459736.22
1771	2025-04-24 20:25:00	20.55	1.7	25.77	0.15	5.8	0.00	0.00	84.74	459726.84
1772	2025-04-24 20:20:00	20.48	4.28	29.97	0.15	6.62	0.00	0.00	87.97	459717.47
1773	2025-04-24 20:15:00	20.62	4.06	29.68	0.15	6.63	0.00	0.00	91.86	459708.09
1774	2025-04-24 20:10:00	20.45	4.31	28.17	0.15	6.81	0.00	0.00	65.96	459698.75
1775	2025-04-24 20:05:00	20.39	1.6	26.6	0.15	6.11	0.00	0.00	28.49	459697.16
1776	2025-04-24 20:00:00	20.39	3.79	30.07	0.15	6.62	0.00	0.00	35.81	459697.16
1777	2025-04-24 19:55:00	20.42	4.21	29.68	0.15	6.64	0.00	0.00	53.6	459697.16
1778	2025-04-24 19:50:00	20.37	4.23	28.27	0.15	6.8	0.00	0.00	69.94	459688.81
1779	2025-04-24 19:45:00	20.33	1.65	26.27	0.15	6.05	0.00	0.00	77.87	459679.44
1780	2025-04-24 19:40:00	20.32	3.96	30.07	0.15	6.62	0.00	0.00	87.46	459670.06
1781	2025-04-24 19:35:00	20.58	3.89	29.68	0.15	6.64	0.00	0.00	91.06	459660.69
1782	2025-04-24 19:30:00	20.52	4.24	27.95	0.15	6.84	0.00	0.00	66.4	459651.31
1783	2025-04-24 19:25:00	20.55	1.74	25.28	0.15	5.9	0.00	0.00	29.08	459649.44
1784	2025-04-24 19:20:00	20.49	4.01	30.07	0.15	6.62	0.00	0.00	39.33	459649.44
1785	2025-04-24 19:15:00	20.41	4.04	29.68	0.15	6.65	0.00	0.00	55.85	459649.38
1786	2025-04-24 19:10:00	20.36	4.25	28.06	0.15	6.84	0.00	0.00	72	459640.88
1787	2025-04-24 19:05:00	20.31	1.68	26.13	0.15	5.98	0.00	0.00	75.83	459631.5
1788	2025-04-24 19:00:00	20.36	3.84	30.07	0.15	6.64	0.00	0.00	87.41	459622.12
1789	2025-04-24 18:55:00	20.34	3.97	29.68	0.15	6.65	0.00	0.00	92.31	459612.75
1790	2025-04-24 18:50:00	20.27	4.01	28.17	0.15	6.81	0.00	0.00	66.53	459603.38
1791	2025-04-24 18:45:00	19.51	2.24	25.87	0.15	6	0.00	0.00	29.08	459601.34
1792	2025-04-24 18:40:00	20.58	3.85	30.07	0.15	6.62	0.00	0.00	37.17	459601.34
1793	2025-04-24 18:35:00	20.56	3.93	29.68	0.15	6.63	0.00	0.00	55.38	459601.34
1794	2025-04-24 18:30:00	20.5	4.1	27.92	0.15	6.86	0.00	0.00	71.01	459592.47
1795	2025-04-24 18:25:00	20.39	1.71	25.58	0.16	5.88	0.00	0.00	76.81	459583.06
1796	2025-04-24 18:20:00	20.46	3.63	30.07	0.15	6.62	0.00	0.00	89.21	459573.66
1797	2025-04-24 18:15:00	20.48	3.84	29.71	0.15	6.64	0.00	0.00	92.85	459564.31
1798	2025-04-24 18:10:00	20.41	4.02	28.17	0.15	6.81	0.00	0.00	66.05	459554.94
1799	2025-04-24 18:05:00	20.29	1.69	25.96	0.15	6.02	0.00	0.00	30.31	459552.5
1800	2025-04-24 18:00:00	20.33	3.56	30.07	0.15	6.6	0.00	0.00	38.27	459552.5
1801	2025-04-24 17:55:00	20.39	3.85	29.67	0.15	6.62	0.00	0.00	56.03	459552.5
1802	2025-04-24 17:50:00	20.24	4.08	27.95	0.15	6.84	0.00	0.00	71.6	459543.41
1803	2025-04-24 17:45:00	20.6	1.7	25.89	0.16	5.93	0.00	0.00	77.8	459534.03
1804	2025-04-24 17:40:00	20.47	3.66	30.12	0.15	6.61	0.00	0.00	89.51	459524.66
1805	2025-04-24 17:35:00	20.54	3.8	29.77	0.15	6.63	0.00	0.00	94.35	459515.28
1806	2025-04-24 17:30:00	20.43	3.99	28.01	0.15	6.83	0.00	0.00	66.67	459505.91
1807	2025-04-24 17:25:00	20.49	1.73	25.81	0.16	5.87	0.00	0.00	31.34	459504.09
1808	2025-04-24 17:20:00	20.46	3.68	30.17	0.15	6.62	0.00	0.00	37.03	459504.09
1809	2025-04-24 17:15:00	20.41	3.73	29.77	0.15	6.65	0.00	0.00	55.04	459504.09
1810	2025-04-24 17:10:00	20.37	3.96	28.06	0.15	6.85	0.00	0.00	70.58	459495
1811	2025-04-24 17:05:00	20.4	1.7	25.28	0.16	5.99	0.00	0.00	76.51	459485.66
1812	2025-04-24 17:00:00	20.38	3.56	30.17	0.15	6.64	0.00	0.00	87.16	459476.25
1813	2025-04-24 16:55:00	20.29	3.63	29.77	0.15	6.66	0.00	0.00	88.65	459466.84
1814	2025-04-24 16:50:00	20.5	3.9	28.06	0.15	6.87	0.00	0.00	67.61	459457.5
1815	2025-04-24 16:45:00	20.54	1.77	25.53	0.16	5.95	0.00	0.00	30.26	459455.69
1816	2025-04-24 16:40:00	20.49	3.72	30.26	0.15	6.64	0.00	0.00	39.89	459455.69
1817	2025-04-24 16:35:00	20.49	3.76	29.87	0.15	6.67	0.00	0.00	66.26	459452.97
1818	2025-04-24 16:30:00	20.49	4.01	28.08	0.15	6.9	0.00	0.00	91.58	459443.59

1819	2025-04-24 16:25:00	20.4	1.77	25.77	0.16	6.02	0.00	0.00	71.45	459434.22
1820	2025-04-24 16:20:00	20.38	3.42	30.27	0.15	6.67	0.00	0.00	81.26	459424.84
1821	2025-04-24 16:15:00	20.41	3.81	29.87	0.15	6.67	0.00	0.00	85.6	459415.47
1822	2025-04-24 16:10:00	20.37	3.95	28.06	0.15	6.89	0.00	0.00	57.45	459406.09
1823	2025-04-24 16:05:00	20.39	1.72	25.38	0.15	5.91	0.00	0.00	21.29	459405.56
1824	2025-04-24 16:00:00	20.37	3.78	30.27	0.15	6.65	0.00	0.00	27.91	459405.56
1825	2025-04-24 15:55:00	20.56	3.82	29.87	0.15	6.67	0.00	0.00	41.7	459405.56
1826	2025-04-24 15:50:00	20.48	3.98	28.06	0.15	6.9	0.00	0.00	62.68	459401.72
1827	2025-04-24 15:45:00	20.51	1.74	25.19	0.16	5.86	0.00	0.00	72.04	459392.34
1828	2025-04-24 15:40:00	20.45	3.61	30.28	0.15	6.65	0.00	0.00	92.43	459382.97
1829	2025-04-24 15:35:00	20.49	3.82	29.87	0.15	6.67	0.00	0.00	115.55	459373.59
1830	2025-04-24 15:30:00	20.47	3.98	27.99	0.15	6.9	0.00	0.00	80.34	459364.22
1831	2025-04-24 15:25:00	20.34	1.71	25.48	0.16	5.92	0.00	0.00	48.31	459360.12
1832	2025-04-24 15:20:00	20.41	3.5	30.37	0.15	6.66	0.00	0.00	66.26	459355.5
1833	2025-04-24 15:15:00	20.4	3.67	29.97	0.15	6.68	0.00	0.00	77.05	459346.12
1834	2025-04-24 15:10:00	20.36	3.95	28.27	0.15	6.91	0.00	0.00	97.24	459336.75
1835	2025-04-24 15:05:00	19.45	14.61	25.78	0.16	5.99	0.00	0.00	121.28	459327.38
1836	2025-04-24 15:00:00	20.57	3.48	30.37	0.15	6.67	0.00	0.00	116.98	459318
1837	2025-04-24 14:55:00	20.55	3.6	29.96	0.15	6.7	0.00	0.00	108.52	459308.62
1838	2025-04-24 14:50:00	20.61	3.9	28.27	0.15	6.91	0.00	0.00	123.75	459299.25
1839	2025-04-24 14:45:00	20.51	1.73	25.94	0.16	6.01	0.00	0.00	67.37	459289.88
1840	2025-04-24 14:40:00	20.53	3.59	30.37	0.15	6.68	0.00	0.00	46.64	459286
1841	2025-04-24 14:35:00	20.53	3.71	29.97	0.15	6.7	0.00	0.00	86.53	459280.38
1842	2025-04-24 14:30:00	20.47	3.88	28.27	0.15	6.92	0.00	0.00	113.21	459271
1843	2025-04-24 14:25:00	20.42	1.72	26.07	0.16	6.06	0.00	0.00	104.75	459261.62
1844	2025-04-24 14:20:00	20.42	3.41	30.27	0.15	6.68	0.00	0.00	99.09	459252.25
1845	2025-04-24 14:15:00	20.4	3.51	29.97	0.15	6.7	0.00	0.00	122.9	459242.84
1846	2025-04-24 14:10:00	20.43	3.82	28.5	0.15	6.86	0.00	0.00	79.93	459233.5
1847	2025-04-24 14:05:00	20.51	1.71	26.16	0.15	6.03	0.00	0.00	51.55	459228.44
1848	2025-04-24 14:00:00	20.58	3.68	30.27	0.15	6.67	0.00	0.00	67.27	459220.12
1849	2025-04-24 13:55:00	20.58	3.8	29.97	0.15	6.7	0.00	0.00	71.65	459210.75
1850	2025-04-24 13:50:00	20.54	3.86	28.71	0.15	6.84	0.00	0.00	101.92	459201.41
1851	2025-04-24 13:45:00	20.44	1.71	25.71	0.15	5.94	0.00	0.00	124.37	459192
1852	2025-04-24 13:40:00	20.5	3.57	30.17	0.15	6.68	0.00	0.00	117.83	459182.62
1853	2025-04-24 13:35:00	20.49	3.77	29.87	0.15	6.7	0.00	0.00	120.34	459173.25
1854	2025-04-24 13:30:00	20.43	3.85	28.6	0.15	6.85	0.00	0.00	109.19	459163.88
1855	2025-04-24 13:25:00	20.39	1.67	25.74	0.15	6.02	0.00	0.00	35.7	459158.06
1856	2025-04-24 13:20:00	20.43	3.42	30.17	0.15	6.7	0.00	0.00	47.2	459158.06
1857	2025-04-24 13:15:00	20.35	3.74	29.88	0.15	6.71	0.00	0.00	83.49	459151.16
1858	2025-04-24 13:10:00	20.65	3.93	28.82	0.15	6.85	0.00	0.00	94.71	459141.78
1859	2025-04-24 13:05:00	20.55	1.69	26.11	0.16	6.13	0.00	0.00	96.14	459132.41
1860	2025-04-24 13:00:00	20.59	3.71	30.17	0.16	6.71	0.00	0.00	127.12	459123.03
1861	2025-04-24 12:55:00	20.6	3.82	29.86	0.16	6.72	0.00	0.00	123.99	459113.66
1862	2025-04-24 12:50:00	20.55	3.98	28.71	0.16	6.86	0.00	0.00	98.39	459104.28
1863	2025-04-24 12:45:00	20.58	1.73	25.77	0.16	6.01	0.00	0.00	68.93	459094.91
1864	2025-04-24 12:40:00	20.5	3.73	30.07	0.16	6.71	0.00	0.00	43.79	459090.91
1865	2025-04-24 12:35:00	20.54	3.86	29.7	0.16	6.73	0.00	0.00	64.36	459088.69
1866	2025-04-24 12:30:00	20.5	4.04	28.49	0.16	6.87	0.00	0.00	104.34	459079.28
1867	2025-04-24 12:25:00	20.44	1.68	25.58	0.16	6.07	0.00	0.00	99.02	459069.91
1868	2025-04-24 12:20:00	20.45	3.66	29.97	0.16	6.73	0.00	0.00	121.99	459060.53
1869	2025-04-24 12:15:00	20.59	3.85	29.68	0.16	6.75	0.00	0.00	131.67	459051.16
1870	2025-04-24 12:10:00	20.61	3.89	28.49	0.16	6.89	0.00	0.00	102.86	459041.78

1871	2025-04-24 12:05:00	20.58	1.69	25.77	0.16	6.11	0.00	0.00	66.22	459032.41
1872	2025-04-24 12:00:00	20.6	3.65	29.97	0.16	6.74	0.00	0.00	69.67	459023.03
1873	2025-04-24 11:55:00	20.55	3.9	29.68	0.16	6.76	0.00	0.00	69.36	459013.66
1874	2025-04-24 11:50:00	20.54	3.97	28.49	0.16	6.89	0.00	0.00	78.47	459004.28
1875	2025-04-24 11:45:00	20.43	1.72	25.77	0.16	6.04	0.00	0.00	106.17	458994.94
1876	2025-04-24 11:40:00	20.46	3.73	29.87	0.16	6.74	0.00	0.00	120.05	458985.53
1877	2025-04-24 11:35:00	20.45	3.73	29.58	0.16	6.76	0.00	0.00	122.55	458976.16
1878	2025-04-24 11:30:00	20.43	3.87	28.27	0.16	6.9	0.00	0.00	129.81	458966.78
1879	2025-04-24 11:25:00	19.93	1.63	25.48	0.16	6.12	0.00	0.00	73.91	458957.41
1880	2025-04-24 11:20:00	20.56	3.68	29.77	0.16	6.75	0.00	0.00	58.62	458948.12
1881	2025-04-24 11:15:00	20.62	3.8	29.48	0.16	6.78	0.00	0.00	95.65	458938.75
1882	2025-04-24 11:10:00	20.6	3.73	28.17	0.16	6.93	0.00	0.00	110.74	458929.38
1883	2025-04-24 11:05:00	20.5	1.71	25.28	0.16	6.03	0.00	0.00	92.18	458920
1884	2025-04-24 11:00:00	20.49	3.73	29.68	0.16	6.77	0.00	0.00	109.16	458910.62
1885	2025-04-24 10:55:00	20.47	3.67	29.39	0.16	6.78	0.00	0.00	134.18	458901.25
1886	2025-04-24 10:50:00	20.45	3.55	28.14	0.16	6.92	0.00	0.00	100.78	458891.88
1887	2025-04-24 10:45:00	20.43	1.71	25.38	0.16	6.16	0.00	0.00	85.12	458882.53
1888	2025-04-24 10:40:00	20.45	3.29	29.58	0.16	6.76	0.00	0.00	69.09	458873.12
1889	2025-04-24 10:35:00	20.35	3.52	29.29	0.16	6.79	0.00	0.00	61.09	458863.75
1890	2025-04-24 10:30:00	20.38	3.61	27.95	0.16	6.97	0.00	0.00	64.06	458854.38
1891	2025-04-24 10:25:00	20.6	1.73	25.09	0.16	6	0.00	0.00	70.24	458845
1892	2025-04-24 10:20:00	20.56	3.31	29.58	0.16	6.78	0.00	0.00	84.47	458835.66
1893	2025-04-24 10:15:00	20.5	3.38	29.29	0.16	6.8	0.00	0.00	88.17	458826.25
1894	2025-04-24 10:10:00	20.56	3.52	28.06	0.16	6.95	0.00	0.00	61.38	458816.88
1895	2025-04-24 10:05:00	20.45	1.69	25.09	0.16	6	0.00	0.00	24.58	458816.03
1896	2025-04-24 10:00:00	20.52	3.28	29.58	0.16	6.78	0.00	0.00	32.67	458816.03
1897	2025-04-24 09:55:00	20.44	3.36	29.28	0.16	6.79	0.00	0.00	52	458816.03
1898	2025-04-24 09:50:00	20.44	3.52	28.14	0.16	6.95	0.00	0.00	70.55	458808.78
1899	2025-04-24 09:45:00	20.41	1.6	25.87	0.16	5.93	0.00	0.00	73.68	458799.38
1900	2025-04-24 09:40:00	20.38	3.37	29.48	0.16	6.79	0.00	0.00	83.03	458790.03
1901	2025-04-24 09:35:00	20.42	3.44	29.2	0.16	6.81	0.00	0.00	92.68	458780.66
1902	2025-04-24 09:30:00	20.59	3.51	28.08	0.16	6.95	0.00	0.00	72.97	458771.28
1903	2025-04-24 09:25:00	20.54	1.64	25.48	0.16	6.26	0.00	0.00	29.69	458768.44
1904	2025-04-24 09:20:00	20.62	3.39	29.48	0.16	6.79	0.00	0.00	35.08	458768.44
1905	2025-04-24 09:15:00	20.64	3.43	29.2	0.16	6.83	0.00	0.00	53.05	458768.44
1906	2025-04-24 09:10:00	20.52	3.54	27.95	0.16	6.99	0.00	0.00	69.76	458760.41
1907	2025-04-24 09:05:00	20.44	1.67	25.48	0.16	6.19	0.00	0.00	76.02	458751.03
1908	2025-04-24 09:00:00	20.45	3.46	29.39	0.16	6.83	0.00	0.00	85.77	458741.66
1909	2025-04-24 08:55:00	20.53	3.54	29.14	0.16	6.85	0.00	0.00	93.2	458732.28
1910	2025-04-24 08:50:00	20.47	3.66	27.95	0.16	7	0.00	0.00	71.08	458722.91
1911	2025-04-24 08:45:00	20.45	1.61	25.09	0.16	6.14	0.00	0.00	30.53	458720.34
1912	2025-04-24 08:40:00	20.44	3.49	29.39	0.16	6.86	0.00	0.00	34.96	458720.34
1913	2025-04-24 08:35:00	20.57	3.69	29.1	0.16	6.89	0.00	0.00	52	458720.34
1914	2025-04-24 08:30:00	20.56	3.89	27.84	0.17	7.08	0.00	0.00	71.44	458712.31
1915	2025-04-24 08:25:00	20.49	1.64	25.38	0.17	6.3	0.00	0.00	75.95	458702.94
1916	2025-04-24 08:20:00	20.46	3.54	29.29	0.17	6.97	0.00	0.00	86.93	458693.56
1917	2025-04-24 08:15:00	20.48	3.42	29.01	0.18	7.04	0.00	0.00	89.68	458684.19
1918	2025-04-24 08:10:00	20.49	3.34	27.84	0.18	7.19	0.00	0.00	63.66	458674.81
1919	2025-04-24 08:05:00	20.49	1.61	25.74	0.19	6.52	0.00	0.00	25.68	458673.62
1920	2025-04-24 08:00:00	20.36	2.77	29.2	0.19	7.1	0.00	0.00	29.09	458673.62
1921	2025-04-24 07:55:00	20.48	2.88	28.82	0.19	7.11	0.00	0.00	39.85	458673.62
1922	2025-04-24 07:50:00	20.44	3.06	27.48	0.19	7.23	0.00	0.00	33.98	458673.62

1923	2025-04-24 07:45:00	19.77	1.47	25.08	0.19	6.39	0.00	0.00	0.00	458673.62
1924	2025-04-24 07:40:00	20.56	2.7	29.1	0.19	7.09	0.00	0.00	0.00	458673.62
1925	2025-04-24 07:35:00	20.55	2.87	28.92	0.19	7.11	0.00	0.00	0.00	458673.62
1926	2025-04-24 07:30:00	20.5	2.99	27.76	0.19	7.21	0.00	0.00	0.00	458673.62
1927	2025-04-24 07:25:00	20.5	1.57	25.77	0.19	6.56	0.00	0.00	0.00	458673.62
1928	2025-04-24 07:20:00	20.51	2.86	29.1	0.19	7.1	0.00	0.00	0.00	458673.62
1929	2025-04-24 07:15:00	20.47	3	28.82	0.19	7.12	0.00	0.00	0.00	458673.62
1930	2025-04-24 07:10:00	20.49	3.1	27.52	0.19	7.24	0.00	0.00	0.00	458673.62
1931	2025-04-24 07:05:00	20.45	1.61	24.8	0.19	6.46	0.00	0.00	0.00	458673.62
1932	2025-04-24 07:00:00	20.43	2.8	29.1	0.19	7.1	0.00	0.00	0.00	458673.62
1933	2025-04-24 06:55:00	20.38	2.97	28.82	0.19	7.11	0.00	0.00	0.00	458673.62
1934	2025-04-24 06:50:00	20.42	3.08	27.73	0.19	7.21	0.00	0.00	0.00	458673.62
1935	2025-04-24 06:45:00	20.49	1.52	25.67	0.19	6.52	0.00	0.00	0.00	458673.62
1936	2025-04-24 06:40:00	20.51	2.7	29.1	0.19	7.09	0.00	0.00	0.00	458673.62
1937	2025-04-24 06:35:00	20.54	2.83	28.82	0.19	7.11	0.00	0.00	0.00	458673.62
1938	2025-04-24 06:30:00	20.48	2.98	27.73	0.19	7.21	0.00	0.00	0.00	458673.62
1939	2025-04-24 06:25:00	20.48	1.46	26.07	0.19	6.51	0.00	0.00	0.00	458673.62
1940	2025-04-24 06:20:00	20.47	2.78	29.1	0.19	7.08	0.00	0.00	0.00	458673.62
1941	2025-04-24 06:15:00	20.46	2.89	28.9	0.19	7.1	0.00	0.00	0.00	458673.62
1942	2025-04-24 06:10:00	20.49	3.03	27.84	0.19	7.2	0.00	0.00	0.00	458673.62
1943	2025-04-24 06:05:00	20.42	1.49	26.07	0.19	6.57	0.00	0.00	0.00	458673.62
1944	2025-04-24 06:00:00	20.41	2.8	29.1	0.19	7.08	0.00	0.00	0.00	458673.62
1945	2025-04-24 05:55:00	20.39	2.98	28.82	0.19	7.09	0.00	0.00	0.00	458673.62
1946	2025-04-24 05:50:00	20.52	3.09	27.62	0.19	7.19	0.00	0.00	0.00	458673.62
1947	2025-04-24 05:45:00	20.48	1.57	25.58	0.19	6.46	0.00	0.00	0.00	458673.62
1948	2025-04-24 05:40:00	20.53	2.85	29.11	0.19	7.06	0.00	0.00	0.00	458673.62
1949	2025-04-24 05:35:00	20.5	2.99	28.82	0.19	7.05	0.00	0.00	0.00	458673.62
1950	2025-04-24 05:30:00	20.49	3.1	27.62	0.19	7.21	0.00	0.00	0.00	458673.62
1951	2025-04-24 05:25:00	20.43	1.62	25.09	0.19	6.44	0.00	0.00	0.00	458673.62
1952	2025-04-24 05:20:00	20.42	2.75	29.2	0.18	7.07	0.00	0.00	0.00	458673.62
1953	2025-04-24 05:15:00	20.45	2.88	28.95	0.18	7.08	0.00	0.00	0.00	458673.62
1954	2025-04-24 05:10:00	20.4	3	27.84	0.19	7.19	0.00	0.00	0.00	458673.62
1955	2025-04-24 05:05:00	20.46	1.43	25.78	0.18	6.49	0.00	0.00	0.00	458673.62
1956	2025-04-24 05:00:00	20.42	2.76	29.2	0.18	7.07	0.00	0.00	0.00	458673.62
1957	2025-04-24 04:55:00	20.51	2.85	29.01	0.18	7.08	0.00	0.00	0.00	458673.62
1958	2025-04-24 04:50:00	20.49	3	27.98	0.18	7.18	0.00	0.00	0.00	458673.62
1959	2025-04-24 04:45:00	20.53	1.49	26.07	0.18	6.55	0.00	0.00	0.00	458673.62
1960	2025-04-24 04:40:00	20.51	2.81	29.29	0.18	7.05	0.00	0.00	0.00	458673.62
1961	2025-04-24 04:35:00	20.51	2.88	29.01	0.18	7.07	0.00	0.00	0.00	458673.62
1962	2025-04-24 04:30:00	20.46	3.08	28.06	0.18	7.16	0.00	0.00	0.00	458673.62
1963	2025-04-24 04:25:00	20.45	1.53	26.17	0.18	6.55	0.00	0.00	0.00	458673.62
1964	2025-04-24 04:20:00	20.45	2.88	29.29	0.18	7.04	0.00	0.00	0.00	458673.62
1965	2025-04-24 04:15:00	20.45	3.05	29.01	0.18	7.07	0.00	0.00	0.00	458673.62
1966	2025-04-24 04:10:00	20.36	3.18	27.84	0.18	7.18	0.00	0.00	0.00	458673.62
1967	2025-04-24 04:05:00	19.86	54.72	25.86	0.18	6.49	0.00	0.00	0.00	458673.62
1968	2025-04-24 04:00:00	20.51	2.96	29.29	0.18	7.05	0.00	0.00	0.00	458673.62
1969	2025-04-24 03:55:00	20.55	3.08	29.01	0.18	7.06	0.00	0.00	0.00	458673.62
1970	2025-04-24 03:50:00	20.6	3.2	27.62	0.18	7.18	0.00	0.00	0.00	458673.62
1971	2025-04-24 03:45:00	20.48	1.61	25.03	0.18	6.36	0.00	0.00	0.00	458673.62
1972	2025-04-24 03:40:00	20.51	2.91	29.29	0.18	7.04	0.00	0.00	0.00	458673.62
1973	2025-04-24 03:35:00	20.47	3.1	29.01	0.18	7.06	0.00	0.00	0.00	458673.62
1974	2025-04-24 03:30:00	20.49	3.22	27.83	0.18	7.18	0.00	0.00	0.00	458673.62

1975	2025-04-24 03:25:00	20.48	1.58	25.09	0.18	6.44	0.00	0.00	0.00	458673.62
1976	2025-04-24 03:20:00	20.41	2.96	29.38	0.18	7.04	0.00	0.00	0.00	458673.62
1977	2025-04-24 03:15:00	20.5	3.11	29.1	0.18	7.05	0.00	0.00	0.00	458673.62
1978	2025-04-24 03:10:00	20.35	3.24	27.91	0.18	7.17	0.00	0.00	0.00	458673.62
1979	2025-04-24 03:05:00	20.55	1.62	25.58	0.18	6.48	0.00	0.00	0.00	458673.62
1980	2025-04-24 03:00:00	20.56	2.91	29.39	0.18	7.03	0.00	0.00	0.00	458673.62
1981	2025-04-24 02:55:00	20.56	3.08	29.1	0.18	7.05	0.00	0.00	0.00	458673.62
1982	2025-04-24 02:50:00	20.57	3.23	28.02	0.18	7.17	0.00	0.00	0.00	458673.62
1983	2025-04-24 02:45:00	20.58	1.61	25.77	0.18	6.47	0.00	0.00	0.00	458673.62
1984	2025-04-24 02:40:00	20.42	2.94	29.39	0.18	7.02	0.00	0.00	0.00	458673.62
1985	2025-04-24 02:35:00	20.44	3.1	29.1	0.18	7.04	0.00	0.00	0.00	458673.62
1986	2025-04-24 02:30:00	20.44	3.21	28.01	0.18	7.15	0.00	0.00	0.00	458673.62
1987	2025-04-24 02:25:00	20.47	1.51	25.68	0.18	6.48	0.00	0.00	0.00	458673.62
1988	2025-04-24 02:20:00	20.44	2.96	29.39	0.18	7.02	0.00	0.00	0.00	458673.62
1989	2025-04-24 02:15:00	20.41	3.08	29.2	0.18	7.04	0.00	0.00	0.00	458673.62
1990	2025-04-24 02:10:00	20.58	3.23	28.06	0.18	7.14	0.00	0.00	0.00	458673.62
1991	2025-04-24 02:05:00	20.55	1.55	25.77	0.18	6.47	0.00	0.00	0.00	458673.62
1992	2025-04-24 02:00:00	20.59	3.02	29.47	0.18	7.02	0.00	0.00	0.00	458673.62
1993	2025-04-24 01:55:00	20.56	3.18	29.2	0.18	7.02	0.00	0.00	0.00	458673.62
1994	2025-04-24 01:50:00	20.56	3.29	28.06	0.18	7.14	0.00	0.00	0.00	458673.62
1995	2025-04-24 01:45:00	20.59	1.58	25.67	0.18	6.43	0.00	0.00	0.00	458673.62
1996	2025-04-24 01:40:00	20.51	3.07	29.48	0.18	6.99	0.00	0.00	0.00	458673.62
1997	2025-04-24 01:35:00	20.46	3.23	29.2	0.18	7.02	0.00	0.00	0.00	458673.62
1998	2025-04-24 01:30:00	20.43	3.35	28.02	0.18	7.14	0.00	0.00	0.00	458673.62
1999	2025-04-24 01:25:00	20.46	1.56	25.38	0.18	6.38	0.00	0.00	0.00	458673.62
2000	2025-04-24 01:20:00	20.44	3.07	29.48	0.18	6.99	0.00	0.00	0.00	458673.62
2001	2025-04-24 01:15:00	20.61	3.19	29.2	0.18	7.02	0.00	0.00	0.00	458673.62
2002	2025-04-24 01:10:00	20.59	3.36	27.95	0.18	7.14	0.00	0.00	0.00	458673.62
2003	2025-04-24 01:05:00	20.52	1.62	25.19	0.18	6.38	0.00	0.00	0.00	458673.62
2004	2025-04-24 01:00:00	20.47	3.14	29.48	0.18	6.98	0.00	0.00	0.00	458673.62
2005	2025-04-24 00:55:00	20.55	3.22	29.2	0.18	7.01	0.00	0.00	0.00	458673.62
2006	2025-04-24 00:50:00	20.48	3.33	27.95	0.18	7.12	0.00	0.00	0.00	458673.62
2007	2025-04-24 00:45:00	20.4	1.59	25.38	0.18	6.43	0.00	0.00	0.00	458673.62
2008	2025-04-24 00:40:00	20.41	3.05	29.48	0.18	6.99	0.00	0.00	0.00	458673.62
2009	2025-04-24 00:35:00	20.44	3.22	29.2	0.18	7	0.00	0.00	0.00	458673.62
2010	2025-04-24 00:30:00	20.37	3.34	28.06	0.18	7.12	0.00	0.00	0.00	458673.62
2011	2025-04-24 00:25:00	19.81	1.61	25.58	0.18	6.4	0.00	0.00	0.00	458673.62
2012	2025-04-24 00:20:00	20.61	3.17	29.56	0.18	6.99	0.00	0.00	0.00	458673.62
2013	2025-04-24 00:15:00	20.68	3.31	29.28	0.18	6.99	0.00	0.00	0.00	458673.62
2014	2025-04-24 00:10:00	20.57	3.43	28.06	0.18	7.12	0.00	0.00	0.00	458673.62
2015	2025-04-24 00:05:00	20.52	1.62	25.42	0.17	6.39	0.00	0.00	0.00	458673.62
2016	2025-04-24 00:00:00	20.56	3.17	29.58	0.17	6.98	0.00	0.00	0.00	458673.62
2017	2025-04-23 23:55:00	20.52	3.33	29.29	0.17	6.99	0.00	0.00	0.00	458673.62
2018	2025-04-23 23:50:00	20.54	3.47	27.95	0.17	7.11	0.00	0.00	0.00	458673.62
2019	2025-04-23 23:45:00	20.57	1.6	25.19	0.17	6.37	0.00	0.00	0.00	458673.62
2020	2025-04-23 23:40:00	20.46	3.06	29.58	0.17	6.96	0.00	0.00	0.00	458673.62
2021	2025-04-23 23:35:00	20.45	3.24	29.29	0.17	6.98	0.00	0.00	0.00	458673.62
2022	2025-04-23 23:30:00	20.42	3.46	28.14	0.17	7.09	0.00	0.00	0.00	458673.62
2023	2025-04-23 23:25:00	20.66	1.55	25.58	0.17	6.4	0.00	0.00	0.00	458673.62
2024	2025-04-23 23:20:00	20.65	3.16	29.58	0.17	6.95	0.00	0.00	0.00	458673.62
2025	2025-04-23 23:15:00	20.62	3.27	29.39	0.17	6.96	0.00	0.00	0.00	458673.62
2026	2025-04-23 23:10:00	20.6	3.46	28.27	0.17	7.08	0.00	0.00	0.00	458673.62

2027	2025-04-23 23:05:00	20.53	1.51	26.07	0.17	6.43	0.00	0.00	0.00	458673.62
2028	2025-04-23 23:00:00	20.51	3.16	29.68	0.17	6.93	0.00	0.00	0.00	458673.62
2029	2025-04-23 22:55:00	20.5	3.29	29.39	0.17	6.94	0.00	0.00	0.00	458673.62
2030	2025-04-23 22:50:00	20.52	3.49	28.38	0.17	7.06	0.00	0.00	0.00	458673.62
2031	2025-04-23 22:45:00	20.43	1.46	26.17	0.17	6.46	0.00	0.00	0.00	458673.62
2032	2025-04-23 22:40:00	20.41	3.2	29.68	0.17	6.91	0.00	0.00	4.94	458673.62
2033	2025-04-23 22:35:00	20.44	3.32	29.48	0.17	6.92	0.00	0.00		458673.62
2034	2025-04-23 22:30:00	20.66	3.46	28.49	0.17	7.03	0.00	0.00	4.65	458673.62
2035	2025-04-23 22:25:00	20.66	1.5	26.43	0.17	6.42	0.00	0.00	4.84	458673.62
2036	2025-04-23 22:20:00	20.56	3.11	29.68	0.17	6.86	0.00	0.00	6.37	458673.62
2037	2025-04-23 22:15:00	20.55	3.4	29.48	0.17	6.84	0.00	0.00	6.73	458673.62
2038	2025-04-23 22:10:00	20.55	3.56	28.49	0.17	7	0.00	0.00	6.85	458673.62
2039	2025-04-23 22:05:00	20.54	1.54	26.47	0.16	6.42	0.00	0.00	5.85	458673.62
2040	2025-04-23 22:00:00	20.5	3.39	29.68	0.16	6.86	0.00	0.00	9.19	458673.62
2041	2025-04-23 21:55:00	20.49	3.55	29.48	0.16	6.86	0.00	0.00	7.63	458673.62
2042	2025-04-23 21:50:00	20.49	3.6	28.32	0.16	6.99	0.00	0.00	8.77	458673.62
2043	2025-04-23 21:45:00	20.51	1.5	26.58	0.16	6.36	0.00	0.00	9.36	458673.62
2044	2025-04-23 21:40:00	20.41	3.38	29.68	0.16	6.83	0.00	0.00	10.15	458673.62
2045	2025-04-23 21:35:00	20.65	3.66	29.48	0.16	6.85	0.00	0.00	11.1	458673.62
2046	2025-04-23 21:30:00	20.55	3.67	28.17	0.16	6.99	0.00	0.00	12.21	458673.62
2047	2025-04-23 21:25:00	20.72	1.57	25.97	0.16	6.27	0.00	0.00	17.06	458673.62
2048	2025-04-23 21:20:00	20.5	3.59	29.77	0.16	6.83	0.00	0.00	24.81	458673.62
2049	2025-04-23 21:15:00	20.42	3.66	29.48	0.16	6.85	0.00	0.00	33.39	458673.62
2050	2025-04-23 21:10:00	20.52	3.82	28.23	0.16	6.98	0.00	0.00	47.06	458673.62
2051	2025-04-23 21:05:00	20.5	1.58	26.04	0.16	6.24	0.00	0.00	61.46	458670.88
2052	2025-04-23 21:00:00	20.44	3.53	29.77	0.16	6.83	0.00	0.00	67.82	458661.47
2053	2025-04-23 20:55:00	20.41	3.74	29.48	0.16	6.86	0.00	0.00	35.85	458657.75
2054	2025-04-23 20:50:00	20.44	3.84	28.17	0.16	7.01	0.00	0.00	46.37	458657.75
2055	2025-04-23 20:45:00	19.73	1.51	25.77	0.16	6.34	0.00	0.00	68.32	458653.47
2056	2025-04-23 20:40:00	20.69	3.65	29.77	0.16	6.85	0.00	0.00	78.09	458644.09
2057	2025-04-23 20:35:00	20.66	3.81	29.48	0.16	6.88	0.00	0.00	85.77	458634.72
2058	2025-04-23 20:30:00	20.61	3.88	28.27	0.16	7.01	0.00	0.00	93.46	458625.34
2059	2025-04-23 20:25:00	20.57	1.61	25.38	0.16	6.25	0.00	0.00	90.03	458615.97
2060	2025-04-23 20:20:00	20.58	3.41	29.87	0.16	6.85	0.00	0.00	46.64	458608.34
2061	2025-04-23 20:15:00	20.57	3.64	29.66	0.16	6.86	0.00	0.00	32.54	458608.34
2062	2025-04-23 20:10:00	20.52	3.64	28.71	0.16	6.95	0.00	0.00	45.04	458608.34
2063	2025-04-23 20:05:00	20.46	1.62	25.62	0.16	6.28	0.00	0.00	66.44	458604.22
2064	2025-04-23 20:00:00	20.43	3.41	29.97	0.16	6.87	0.00	0.00	76.07	458594.84
2065	2025-04-23 19:55:00	20.44	3.44	29.77	0.16	6.88	0.00	0.00	85.26	458585.47
2066	2025-04-23 19:50:00	20.42	3.63	29.2	0.16	6.93	0.00	0.00	94.37	458576.09
2067	2025-04-23 19:45:00	20.65	2.88	26.17	0.16	6.29	0.00	0.00	88.13	458566.75
2068	2025-04-23 19:40:00	20.64	3.27	29.97	0.16	6.86	0.00	0.00	45.53	458559.22
2069	2025-04-23 19:35:00	20.61	3.31	29.87	0.16	6.86	0.00	0.00	31.53	458559.22
2070	2025-04-23 19:30:00	20.61	3.53	29.29	0.17	6.93	0.00	0.00	44.21	458559.22
2071	2025-04-23 19:25:00	20.57	2.51	26.58	0.17	6.32	0.00	0.00	66.89	458554.59
2072	2025-04-23 19:20:00	20.55	3.28	29.97	0.17	6.89	0.00	0.00	77.57	458545.22
2073	2025-04-23 19:15:00	20.5	3.41	29.87	0.17	6.9	0.00	0.00	81.38	458535.84
2074	2025-04-23 19:10:00	20.44	3.44	29.29	0.17	6.95	0.00	0.00	89.27	458526.5
2075	2025-04-23 19:05:00	20.51	2.55	26.68	0.17	6.34	0.00	0.00	87.87	458517.09
2076	2025-04-23 19:00:00	20.43	3.21	30.07	0.17	6.88	0.00	0.00	47.4	458509.47
2077	2025-04-23 18:55:00	20.37	3.2	29.87	0.17	6.9	0.00	0.00	30.93	458509.47
2078	2025-04-23 18:50:00	20.69	3.46	29.39	0.17	6.95	0.00	0.00	42.8	458509.47

2079	2025-04-23 18:45:00	20.62	2.66	26.89	0.17	6.44	0.00	0.00	64.55	458505.78
2080	2025-04-23 18:40:00	20.57	3.08	30.07	0.17	6.89	0.00	0.00	77.1	458496.41
2081	2025-04-23 18:35:00	20.56	3.2	29.88	0.17	6.9	0.00	0.00	82.35	458487.06
2082	2025-04-23 18:30:00	20.51	3.49	29.32	0.17	6.97	0.00	0.00	91.62	458477.66
2083	2025-04-23 18:25:00	20.55	2.65	26.47	0.17	6.39	0.00	0.00	83.59	458468.28
2084	2025-04-23 18:20:00	20.45	3.22	30.07	0.17	6.9	0.00	0.00	42.17	458461.62
2085	2025-04-23 18:15:00	20.44	3.38	29.87	0.17	6.92	0.00	0.00	30.18	458461.62
2086	2025-04-23 18:10:00	20.44	3.52	29.26	0.17	6.98	0.00	0.00	43.2	458461.62
2087	2025-04-23 18:05:00	20.42	2.3	25.89	0.17	6.41	0.00	0.00	65.23	458458.22
2088	2025-04-23 18:00:00	20.34	3.08	30.07	0.17	6.92	0.00	0.00	74.89	458448.84
2089	2025-04-23 17:55:00	20.57	3.33	29.93	0.17	6.93	0.00	0.00	82.74	458439.47
2090	2025-04-23 17:50:00	20.6	3.46	29.29	0.17	6.97	0.00	0.00	90.88	458430.09
2091	2025-04-23 17:45:00	20.56	2.45	26.07	0.17	6.31	0.00	0.00	82.39	458420.75
2092	2025-04-23 17:40:00	20.48	3.01	30.07	0.17	6.93	0.00	0.00	40.62	458414.19
2093	2025-04-23 17:35:00	20.43	3.13	29.97	0.17	6.94	0.00	0.00	27.93	458414.19
2094	2025-04-23 17:30:00	20.46	3.27	29.39	0.17	6.99	0.00	0.00	42.68	458414.19
2095	2025-04-23 17:25:00	20.45	2.29	26.78	0.17	6.46	0.00	0.00	62.53	458411.91
2096	2025-04-23 17:20:00	20.34	3.14	30.07	0.17	6.94	0.00	0.00	73.77	458402.56
2097	2025-04-23 17:15:00	20.33	3.13	29.97	0.17	6.95	0.00	0.00	78.76	458393.16
2098	2025-04-23 17:10:00	20.37	3.37	29.29	0.17	7	0.00	0.00	87.15	458383.78
2099	2025-04-23 17:05:00	19.66	2.19	25.97	0.17	6.34	0.00	0.00	79.52	458374.41
2100	2025-04-23 17:00:00	20.54	3.03	30.17	0.17	6.94	0.00	0.00	39.65	458368.25
2101	2025-04-23 16:55:00	20.61	3.12	29.97	0.17	6.95	0.00	0.00	30.1	458368.25
2102	2025-04-23 16:50:00	20.59	3.38	29.39	0.17	7.01	0.00	0.00	44.92	458368.25
2103	2025-04-23 16:45:00	20.59	2.14	26.78	0.17	6.41	0.00	0.00	63.27	458365.22
2104	2025-04-23 16:40:00	20.55	3.05	30.17	0.17	6.94	0.00	0.00	72.4	458355.84
2105	2025-04-23 16:35:00	20.49	3.16	29.97	0.17	6.96	0.00	0.00	79.33	458346.47
2106	2025-04-23 16:30:00	20.53	3.36	29.39	0.17	7.02	0.00	0.00	85.81	458337.09
2107	2025-04-23 16:25:00	20.49	2.31	26.39	0.17	6.42	0.00	0.00	81.57	458327.72
2108	2025-04-23 16:20:00	20.44	3.16	30.17	0.17	6.95	0.00	0.00	39.66	458321.78
2109	2025-04-23 16:15:00	20.49	3.33	29.97	0.17	6.96	0.00	0.00	28.36	458321.78
2110	2025-04-23 16:10:00	20.4	3.72	29.29	0.17	7.03	0.00	0.00	44.35	458321.78
2111	2025-04-23 16:05:00	20.56	2.31	25.77	0.17	6.38	0.00	0.00	62.84	458319.34
2112	2025-04-23 16:00:00	20.62	4.14	30.17	0.17	6.98	0.00	0.00	73.71	458309.97
2113	2025-04-23 15:55:00	20.65	4.67	30.07	0.17	6.98	0.00	0.00	79.21	458300.59
2114	2025-04-23 15:50:00	20.55	3.33	29.48	0.17	7.03	0.00	0.00	83.98	458291.22
2115	2025-04-23 15:45:00	20.56	2.17	26.78	0.17	6.42	0.00	0.00	80.55	458281.88
2116	2025-04-23 15:40:00	20.53	3.06	30.17	0.17	6.96	0.00	0.00	37.8	458276.12
2117	2025-04-23 15:35:00	20.52	3.23	30.07	0.17	6.98	0.00	0.00	28.39	458276.12
2118	2025-04-23 15:30:00	20.48	3.36	29.39	0.17	7.04	0.00	0.00	41.64	458276.12
2119	2025-04-23 15:25:00	20.5	2.21	26.37	0.18	6.46	0.00	0.00	61.57	458272.34
2120	2025-04-23 15:20:00	20.4	3.3	30.17	0.18	7	0.00	0.00	71.3	458262.97
2121	2025-04-23 15:15:00	20.38	3.42	30.07	0.18	7.02	0.00	0.00	76.09	458253.59
2122	2025-04-23 15:10:00	20.69	3.5	29.3	0.18	7.08	0.00	0.00	86.35	458244.19
2123	2025-04-23 15:05:00	20.49	2.15	25.69	0.18	6.38	0.00	0.00	79.79	458234.84
2124	2025-04-23 15:00:00	20.55	3.22	30.27	0.18	7.02	0.00	0.00	41.51	458228.84
2125	2025-04-23 14:55:00	20.49	3.39	30.07	0.18	7.03	0.00	0.00	27.37	458228.84
2126	2025-04-23 14:50:00	20.5	3.5	29.29	0.18	7.1	0.00	0.00	43.28	458228.84
2127	2025-04-23 14:45:00	20.54	2.35	25.77	0.18	6.32	0.00	0.00	64.54	458227.25
2128	2025-04-23 14:40:00	20.4	3.24	30.27	0.18	7.03	0.00	0.00	73.29	458217.88
2129	2025-04-23 14:35:00	20.51	3.37	30.07	0.18	7.03	0.00	0.00	71.42	458208.5
2130	2025-04-23 14:30:00	20.43	3.48	29.48	0.18	7.08	0.00	0.00	79.38	458199.12

2131	2025-04-23 14:25:00	20.39	2.29	26.17	0.18	6.27	0.00	0.00	65.25	458189.75
2132	2025-04-23 14:20:00	20.34	3.07	30.37	0.18	7.01	0.00	0.00	24.59	458186.5
2133	2025-04-23 14:15:00	20.49	3.13	30.17	0.18	7.01	0.00	0.00	18.31	458186.5
2134	2025-04-23 14:10:00	20.53	3.42	29.48	0.18	7.08	0.00	0.00	30.24	458186.5
2135	2025-04-23 14:05:00	20.55	2.35	25.77	0.18	6.24	0.00	0.00	49.73	458186.5
2136	2025-04-23 14:00:00	20.47	3.11	30.44	0.18	6.96	0.00	0.00	59.82	458181.81
2137	2025-04-23 13:55:00	20.5	3.26	30.27	0.18	7	0.00	0.00	65.05	458172.44
2138	2025-04-23 13:50:00	20.45	3.3	29.58	0.18	7.08	0.00	0.00	70.9	458163.06
2139	2025-04-23 13:45:00	20.5	2.46	26.17	0.18	6.38	0.00	0.00	63.22	458153.72
2140	2025-04-23 13:40:00	20.44	2.82	30.47	0.18	7.02	0.00	0.00	26.73	458150.94
2141	2025-04-23 13:35:00	20.41	3.03	30.27	0.18	7.04	0.00	0.00	18.1	458150.94
2142	2025-04-23 13:30:00	20.37	3.14	29.68	0.18	7.11	0.00	0.00	31.19	458150.94
2143	2025-04-23 13:25:00	19.98	2.16	26.47	0.18	6.4	0.00	0.00	47.81	458150.94
2144	2025-04-23 13:20:00	20.63	3.02	30.47	0.18	7.05	0.00	0.00	56.83	458150.38
2145	2025-04-23 13:15:00	20.65	3.15	30.27	0.18	7.05	0.00	0.00	59.56	458145.38
2146	2025-04-23 13:10:00	20.55	3.22	29.68	0.18	7.09	0.00	0.00	56.55	458142.44
2147	2025-04-23 13:05:00	20.47	2.21	26.63	0.18	6.37	0.00	0.00	35.53	458142.03
2148	2025-04-23 13:00:00	20.49	2.98	30.47	0.18	7.03	0.00	0.00	9.21	458142.03
2149	2025-04-23 12:55:00	20.53	3.09	30.27	0.18	7.04	0.00	0.00	19.21	458142.03
2150	2025-04-23 12:50:00	20.46	3.32	29.58	0.18	7.1	0.00	0.00	25.58	458142.03
2151	2025-04-23 12:45:00	20.46	2.26	26.46	0.18	6.42	0.00	0.00	41.79	458142.03
2152	2025-04-23 12:40:00	20.48	3.06	30.37	0.18	7.03	0.00	0.00	52.39	458142.03
2153	2025-04-23 12:35:00	20.43	3.19	30.17	0.18	7.03	0.00	0.00	53.97	458142.03
2154	2025-04-23 12:30:00	20.43	3.21	29.48	0.18	7.08	0.00	0.00	53.38	458141.66
2155	2025-04-23 12:25:00	20.52	2.63	26.17	0.18	6.39	0.00	0.00	40.9	458140.78
2156	2025-04-23 12:20:00	20.56	3.04	30.27	0.18	7.02	0.00	0.00	12.98	458140.78
2157	2025-04-23 12:15:00	20.57	3.2	30.07	0.18	7.02	0.00	0.00	18.05	458140.78
2158	2025-04-23 12:10:00	20.46	3.32	29.48	0.18	7.1	0.00	0.00	25.62	458140.78
2159	2025-04-23 12:05:00	20.5	2.47	26.17	0.18	6.42	0.00	0.00	39.45	458140.78
2160	2025-04-23 12:00:00	20.43	3.05	30.27	0.18	7.03	0.00	0.00	50.98	458140.78
2161	2025-04-23 11:55:00	20.45	3.18	30.07	0.18	7.02	0.00	0.00	53.64	458140.78
2162	2025-04-23 11:50:00	20.43	3.34	29.48	0.18	7.08	0.00	0.00	59.42	458139.25
2163	2025-04-23 11:45:00	20.44	2.27	26.27	0.18	6.41	0.00	0.00	37.71	458137.72
2164	2025-04-23 11:40:00	20.33	2.99	30.17	0.18	7.02	0.00	0.00	11.1	458137.72
2165	2025-04-23 11:35:00	20.34	3.15	30.07	0.18	6.99	0.00	0.00	15.59	458137.72
2166	2025-04-23 11:30:00	20.64	3.39	29.48	0.18	7.1	0.00	0.00	25.24	458137.72
2167	2025-04-23 11:25:00	20.57	2.35	26.37	0.18	6.39	0.00	0.00	37.61	458137.72
2168	2025-04-23 11:20:00	20.53	2.93	30.17	0.18	6.99	0.00	0.00	42.36	458137.72
2169	2025-04-23 11:15:00	20.57	3.18	29.97	0.18	6.98	0.00	0.00	50.89	458137.72
2170	2025-04-23 11:10:00	20.53	3.34	29.39	0.18	7.04	0.00	0.00	58.44	458136.5
2171	2025-04-23 11:05:00	20.51	2.38	26.25	0.18	6.39	0.00	0.00	42.73	458133.66
2172	2025-04-23 11:00:00	20.48	3.01	30.07	0.18	7	0.00	0.00	13.96	458133.66
2173	2025-04-23 10:55:00	20.38	3.24	29.87	0.18	7.02	0.00	0.00	18.63	458133.66
2174	2025-04-23 10:50:00	20.43	3.4	29.29	0.18	7.08	0.00	0.00	27.95	458133.66
2175	2025-04-23 10:45:00	20.41	2.41	26.07	0.18	6.4	0.00	0.00	43.88	458133.66
2176	2025-04-23 10:40:00	20.4	3.03	29.97	0.18	7.03	0.00	0.00	56.16	458132.97
2177	2025-04-23 10:35:00	20.83	3.19	29.86	0.18	7.04	0.00	0.00	57.64	458127.28
2178	2025-04-23 10:30:00	20.73	3.24	29.2	0.18	7.09	0.00	0.00	60.2	458118.03
2179	2025-04-23 10:25:00	20.8	2.28	26.25	0.18	6.46	0.00	0.00	46.15	458113.69
2180	2025-04-23 10:20:00	20.69	3.02	29.97	0.18	7.02	0.00	0.00	22.53	458113.69
2181	2025-04-23 10:15:00	20.69	3.2	29.77	0.18	7.03	0.00	0.00	24.95	458113.69
2182	2025-04-23 10:10:00	20.69	3.49	29.2	0.18	7.1	0.00	0.00	34.82	458113.69

2183	2025-04-23 10:05:00	20.68	2.56	26.27	0.18	6.45	0.00	0.00	49.07	458113.69
2184	2025-04-23 10:00:00	20.58	3.21	29.87	0.18	7.04	0.00	0.00	61.71	458107.97
2185	2025-04-23 09:55:00	20.5	3.17	29.68	0.18	7.03	0.00	0.00	66.42	458098.59
2186	2025-04-23 09:50:00	20.48	3.72	29.1	0.18	7.1	0.00	0.00	77.68	458089.22
2187	2025-04-23 09:45:00	19.87	2.26	25.92	0.18	6.41	0.00	0.00	69.25	458079.84
2188	2025-04-23 09:40:00	21.27	3.61	29.77	0.18	7.03	0.00	0.00	30.33	458075.72
2189	2025-04-23 09:35:00	21.22	3.97	29.58	0.18	7.05	0.00	0.00	27	458075.72
2190	2025-04-23 09:30:00	21.22	5.45	28.92	0.18	7.12	0.00	0.00	43.36	458075.72
2191	2025-04-23 09:25:00	20.91	3.08	25.87	0.18	5.56	0.00	0.00	59.81	458074.34
2192	2025-04-23 09:20:00	20.73	10.77	29.68	0.18	7.07	0.00	0.00	70.75	458064.97
2193	2025-04-23 09:15:00	20.65	2.93	29.58	0.18	7.08	0.00	0.00	77.07	458055.59
2194	2025-04-23 09:10:00	20.57	2.85	29.58	0.19	7.1	0.00	0.00	83.63	458046.22
2195	2025-04-23 09:05:00	20.55	2.93	29.58	0.19	7.11	0.00	0.00	74.41	458036.88
2196	2025-04-23 09:00:00	20.51	2.88	29.48	0.19	7.13	0.00	0.00	31	458032.84
2197	2025-04-23 08:55:00	20.57	2.78	29.48	0.19	7.15	0.00	0.00	30.09	458032.84
2198	2025-04-23 08:50:00	20.48	2.92	29.39	0.2	7.19	0.00	0.00	43.84	458032.84
2199	2025-04-23 08:45:00	20.59	2.89	29.39	0.22	7.23	0.00	0.00	61.71	458029.56
2200	2025-04-23 08:40:00	20.62	2.94	29.39	0.22	7.29	0.00	0.00	69.97	458020.19
2201	2025-04-23 08:35:00	20.59	2.73	29.29	0.23	7.36	0.00	0.00	75.23	458010.81
2202	2025-04-23 08:30:00	20.53	2.59	29.2	0.24	7.43	0.00	0.00	82.72	458001.44
2203	2025-04-23 08:25:00	20.55	2.49	29.2	0.25	7.43	0.00	0.00	67.08	457992.06
2204	2025-04-23 08:20:00	20.56	2.48	29.2	0.25	7.45	0.00	0.00	22.71	457989.31
2205	2025-04-23 08:15:00	20.57	2.51	29.1	0.25	7.46	0.00	0.00	21.12	457989.31
2206	2025-04-23 08:10:00	20.58	2.54	29.1	0.25	7.46	0.00	0.00	23.5	457989.31
2207	2025-04-23 08:05:00	20.52	2.53	29.1	0.25	7.46	0.00	0.00	15.64	457989.31
2208	2025-04-23 08:00:00	20.59	2.56	29.1	0.25	7.46	0.00	0.00	0.00	457989.31
2209	2025-04-23 07:55:00	20.48	2.52	29.1	0.25	7.46	0.00	0.00	0.00	457989.31
2210	2025-04-23 07:50:00	20.63	2.56	29.1	0.25	7.46	0.00	0.00	0.00	457989.31
2211	2025-04-23 07:45:00	20.64	2.54	29.1	0.25	7.45	0.00	0.00	0.00	457989.31
2212	2025-04-23 07:40:00	20.58	2.54	29.1	0.25	7.45	0.00	0.00	0.00	457989.31
2213	2025-04-23 07:35:00	20.56	2.54	29.1	0.25	7.44	0.00	0.00	0.00	457989.31
2214	2025-04-23 07:30:00	20.57	2.61	29.1	0.25	7.44	0.00	0.00	0.00	457989.31
2215	2025-04-23 07:25:00	20.61	2.55	29.1	0.25	7.44	0.00	0.00	0.00	457989.31
2216	2025-04-23 07:20:00	20.55	2.57	29.1	0.25	7.44	0.00	0.00	0.00	457989.31
2217	2025-04-23 07:15:00	20.53	2.58	29.1	0.25	7.42	0.00	0.00	0.00	457989.31
2218	2025-04-23 07:10:00	20.55	2.58	29.1	0.25	7.44	0.00	0.00	0.00	457989.31
2219	2025-04-23 07:05:00	20.59	2.56	29.1	0.25	7.43	0.00	0.00	0.00	457989.31
2220	2025-04-23 07:00:00	20.52	2.57	29.1	0.25	7.42	0.00	0.00	0.00	457989.31
2221	2025-04-23 06:55:00	20.66	2.58	29.1	0.25	7.42	0.00	0.00	0.00	457989.31
2222	2025-04-23 06:50:00	20.57	2.59	29.1	0.25	7.41	0.00	0.00	0.00	457989.31
2223	2025-04-23 06:45:00	20.61	2.57	29.1	0.25	7.41	0.00	0.00	0.00	457989.31
2224	2025-04-23 06:40:00	20.59	2.59	29.1	0.25	7.4	0.00	0.00	0.00	457989.31
2225	2025-04-23 06:35:00	20.64	2.61	29.1	0.24	7.4	0.00	0.00	0.00	457989.31
2226	2025-04-23 06:30:00	20.55	2.57	29.1	0.24	7.4	0.00	0.00	0.00	457989.31
2227	2025-04-23 06:25:00	20.58	2.58	29.1	0.24	7.4	0.00	0.00	0.00	457989.31
2228	2025-04-23 06:20:00	20.52	2.61	29.1	0.24	7.4	0.00	0.00	0.00	457989.31
2229	2025-04-23 06:15:00	20.55	2.57	29.1	0.24	7.4	0.00	0.00	0.00	457989.31
2230	2025-04-23 06:10:00	20.53	2.62	29.1	0.24	7.4	0.00	0.00	0.00	457989.31
2231	2025-04-23 06:05:00	20.53	2.58	29.1	0.24	7.39	0.00	0.00	0.00	457989.31
2232	2025-04-23 06:00:00	20.67	2.63	29.17	0.24	7.38	0.00	0.00	0.00	457989.31
2233	2025-04-23 05:55:00	20.66	2.61	29.1	0.24	7.4	0.00	0.00	0.00	457989.31
2234	2025-04-23 05:50:00	20.65	2.62	29.1	0.24	7.39	0.00	0.00	0.00	457989.31

2235	2025-04-23 05:45:00	20.58	2.58	29.1	0.24	7.4	0.00	0.00	0.00	457989.31
2236	2025-04-23 05:40:00	20.55	2.62	29.2	0.24	7.39	0.00	0.00	0.00	457989.31
2237	2025-04-23 05:35:00	20.62	2.59	29.2	0.24	7.39	0.00	0.00	0.00	457989.31
2238	2025-04-23 05:30:00	20.58	2.6	29.13	0.24	7.38	0.00	0.00	0.00	457989.31
2239	2025-04-23 05:25:00	20.52	2.62	29.2	0.24	7.38	0.00	0.00	0.00	457989.31
2240	2025-04-23 05:20:00	20.52	2.63	29.2	0.24	7.37	0.00	0.00	0.00	457989.31
2241	2025-04-23 05:15:00	20.5	2.62	29.2	0.24	7.38	0.00	0.00	0.00	457989.31
2242	2025-04-23 05:10:00	20.48	2.62	29.2	0.24	7.38	0.00	0.00	0.00	457989.31
2243	2025-04-23 05:05:00	20.6	2.63	29.2	0.24	7.38	0.00	0.00	0.00	457989.31
2244	2025-04-23 05:00:00	20.64	2.62	29.2	0.24	7.39	0.00	0.00	0.00	457989.31
2245	2025-04-23 04:55:00	20.63	2.62	29.2	0.24	7.39	0.00	0.00	0.00	457989.31
2246	2025-04-23 04:50:00	20.59	2.62	29.2	0.24	7.39	0.00	0.00	0.00	457989.31
2247	2025-04-23 04:45:00	20.56	2.66	29.22	0.24	7.38	0.00	0.00	0.00	457989.31
2248	2025-04-23 04:40:00	20.62	2.66	29.29	0.24	7.36	0.00	0.00	0.00	457989.31
2249	2025-04-23 04:35:00	20.6	2.65	29.29	0.24	7.36	0.00	0.00	0.00	457989.31
2250	2025-04-23 04:30:00	20.51	2.65	29.2	0.24	7.37	0.00	0.00	0.00	457989.31
2251	2025-04-23 04:25:00	20.55	2.63	29.29	0.24	7.36	0.00	0.00	0.00	457989.31
2252	2025-04-23 04:20:00	20.53	2.65	29.29	0.24	7.37	0.00	0.00	0.00	457989.31
2253	2025-04-23 04:15:00	20.51	2.65	29.29	0.24	7.37	0.00	0.00	0.00	457989.31
2254	2025-04-23 04:10:00	20.62	2.65	29.29	0.24	7.37	0.00	0.00	0.00	457989.31
2255	2025-04-23 04:05:00	20.67	2.65	29.29	0.23	7.36	0.00	0.00	0.00	457989.31
2256	2025-04-23 04:00:00	20.62	2.63	29.29	0.23	7.34	0.00	0.00	0.00	457989.31
2257	2025-04-23 03:55:00	20.65	2.67	29.29	0.23	7.36	0.00	0.00	0.00	457989.31
2258	2025-04-23 03:50:00	20.55	2.69	29.29	0.23	7.37	0.00	0.00	0.00	457989.31
2259	2025-04-23 03:45:00	20.57	2.65	29.29	0.23	7.36	0.00	0.00	0.00	457989.31
2260	2025-04-23 03:40:00	20.5	2.65	29.39	0.23	7.36	0.00	0.00	0.00	457989.31
2261	2025-04-23 03:35:00	20.55	2.65	29.29	0.23	7.36	0.00	0.00	0.00	457989.31
2262	2025-04-23 03:30:00	20.56	2.68	29.29	0.23	7.36	0.00	0.00	0.00	457989.31
2263	2025-04-23 03:25:00	20.49	2.67	29.34	0.23	7.36	0.00	0.00	0.00	457989.31
2264	2025-04-23 03:20:00	20.52	2.67	29.39	0.23	7.36	0.00	0.00	0.00	457989.31
2265	2025-04-23 03:15:00	20.7	2.7	29.38	0.23	7.36	0.00	0.00	0.00	457989.31
2266	2025-04-23 03:10:00	20.66	2.69	29.39	0.23	7.36	0.00	0.00	0.00	457989.31
2267	2025-04-23 03:05:00	20.65	2.72	29.39	0.23	7.35	0.00	0.00	0.00	457989.31
2268	2025-04-23 03:00:00	20.64	2.72	29.39	0.23	7.35	0.00	0.00	0.00	457989.31
2269	2025-04-23 02:55:00	20.57	2.66	29.39	0.23	7.35	0.00	0.00	0.00	457989.31
2270	2025-04-23 02:50:00	20.59	2.7	29.38	0.23	7.34	0.00	0.00	0.00	457989.31
2271	2025-04-23 02:45:00	20.56	2.71	29.39	0.23	7.34	0.00	0.00	0.00	457989.31
2272	2025-04-23 02:40:00	20.58	2.74	29.48	0.23	7.34	0.00	0.00	0.00	457989.31
2273	2025-04-23 02:35:00	20.49	2.68	29.39	0.23	7.33	0.00	0.00	0.00	457989.31
2274	2025-04-23 02:30:00	20.56	2.69	29.39	0.23	7.34	0.00	0.00	0.00	457989.31
2275	2025-04-23 02:25:00	20.5	2.7	29.48	0.23	7.33	0.00	0.00	0.00	457989.31
2276	2025-04-23 02:20:00	20.62	2.72	29.48	0.23	7.33	0.00	0.00	0.00	457989.31
2277	2025-04-23 02:15:00	20.63	2.71	29.48	0.23	7.33	0.00	0.00	0.00	457989.31
2278	2025-04-23 02:10:00	20.65	2.74	29.48	0.23	7.32	0.00	0.00	0.00	457989.31
2279	2025-04-23 02:05:00	20.65	2.73	29.48	0.23	7.31	0.00	0.00	0.00	457989.31
2280	2025-04-23 02:00:00	20.58	2.77	29.48	0.23	7.32	0.00	0.00	0.00	457989.31
2281	2025-04-23 01:55:00	20.53	2.71	29.48	0.23	7.32	0.00	0.00	0.00	457989.31
2282	2025-04-23 01:50:00	20.57	2.74	29.48	0.22	7.31	0.00	0.00	0.00	457989.31
2283	2025-04-23 01:45:00	20.59	2.75	29.48	0.22	7.31	0.00	0.00	0.00	457989.31
2284	2025-04-23 01:40:00	20.51	2.77	29.56	0.22	7.31	0.00	0.00	0.00	457989.31
2285	2025-04-23 01:35:00	20.52	2.78	29.48	0.22	7.31	0.00	0.00	0.00	457989.31
2286	2025-04-23 01:30:00	20.51	2.78	29.48	0.22	7.31	0.00	0.00	0.00	457989.31

2287	2025-04-23 01:25:00	20.67	2.78	29.58	0.22	7.29	0.00	0.00	0.00	457989.31
2288	2025-04-23 01:20:00	20.68	2.75	29.58	0.22	7.3	0.00	0.00	0.00	457989.31
2289	2025-04-23 01:15:00	20.6	2.79	29.58	0.22	7.29	0.00	0.00	0.00	457989.31
2290	2025-04-23 01:10:00	20.66	2.74	29.57	0.22	7.29	0.00	0.00	0.00	457989.31
2291	2025-04-23 01:05:00	20.6	2.78	29.58	0.22	7.29	0.00	0.00	0.00	457989.31
2292	2025-04-23 01:00:00	20.57	2.79	29.58	0.22	7.29	0.00	0.00	0.00	457989.31
2293	2025-04-23 00:55:00	20.72	2.8	29.58	0.22	7.28	0.00	0.00	0.00	457989.31
2294	2025-04-23 00:50:00	20.52	2.81	29.58	0.22	7.28	0.00	0.00	0.00	457989.31
2295	2025-04-23 00:45:00	20.52	2.8	29.58	0.22	7.28	0.00	0.00	0.00	457989.31
2296	2025-04-23 00:40:00	20.5	2.82	29.68	0.22	7.28	0.00	0.00	0.00	457989.31
2297	2025-04-23 00:35:00	20.51	2.8	29.58	0.22	7.28	0.00	0.00	0.00	457989.31
2298	2025-04-23 00:30:00	20.58	2.78	29.58	0.22	7.27	0.00	0.00	0.00	457989.31
2299	2025-04-23 00:25:00	20.64	2.82	29.68	0.22	7.27	0.00	0.00	0.00	457989.31
2300	2025-04-23 00:20:00	20.58	2.79	29.68	0.22	7.26	0.00	0.00	0.00	457989.31
2301	2025-04-23 00:15:00	20.63	2.9	29.66	0.22	7.26	0.00	0.00	0.00	457989.31
2302	2025-04-23 00:10:00	20.56	2.85	29.68	0.22	7.25	0.00	0.00	0.00	457989.31
2303	2025-04-23 00:05:00	20.55	2.8	29.68	0.21	7.25	0.00	0.00	0.00	457989.31
2304	2025-04-23 00:00:00	20.56	2.84	29.68	0.21	7.23	0.00	0.00	0.00	457989.31
2305	2025-04-22 23:55:00	20.58	2.84	29.68	0.21	7.25	0.00	0.00	0.00	457989.31
2306	2025-04-22 23:50:00	20.56	2.86	29.68	0.21	7.25	0.00	0.00	0.00	457989.31
2307	2025-04-22 23:45:00	20.51	2.84	29.68	0.21	7.24	0.00	0.00	0.00	457989.31
2308	2025-04-22 23:40:00	20.52	2.83	29.77	0.21	7.25	0.00	0.00	0.00	457989.31
2309	2025-04-22 23:35:00	20.71	2.86	29.68	0.21	7.24	0.00	0.00	0.00	457989.31
2310	2025-04-22 23:30:00	20.7	2.9	29.68	0.21	7.23	0.00	0.00	0.00	457989.31
2311	2025-04-22 23:25:00	20.61	2.87	29.77	0.21	7.22	0.00	0.00	0.00	457989.31
2312	2025-04-22 23:20:00	20.65	2.89	29.77	0.21	7.23	0.00	0.00	0.00	457989.31
2313	2025-04-22 23:15:00	20.58	2.91	29.77	0.21	7.23	0.00	0.00	0.00	457989.31
2314	2025-04-22 23:10:00	20.62	2.9	29.77	0.21	7.22	0.00	0.00	0.00	457989.31
2315	2025-04-22 23:05:00	20.62	2.91	29.77	0.21	7.22	0.00	0.00	0.00	457989.31
2316	2025-04-22 23:00:00	20.59	2.91	29.77	0.21	7.23	0.00	0.00	0.00	457989.31
2317	2025-04-22 22:55:00	20.58	2.91	29.77	0.21	7.2	0.00	0.00	0.00	457989.31
2318	2025-04-22 22:50:00	20.51	2.93	29.77	0.21	7.21	0.00	0.00	0.00	457989.31
2319	2025-04-22 22:45:00	20.48	2.9	29.77	0.21	7.2	0.00	0.00	0.00	457989.31
2320	2025-04-22 22:40:00	20.68	2.93	29.87	0.2	7.2	0.00	0.00	0.00	457989.31
2321	2025-04-22 22:35:00	20.63	2.94	29.87	0.2	7.2	0.00	0.00	0.00	457989.31
2322	2025-04-22 22:30:00	20.64	2.91	29.79	0.2	7.2	0.00	0.00	0.00	457989.31
2323	2025-04-22 22:25:00	20.62	2.93	29.87	0.2	7.18	0.00	0.00	0.00	457989.31
2324	2025-04-22 22:20:00	20.61	2.89	29.87	0.2	7.18	0.00	0.00	0.00	457989.31
2325	2025-04-22 22:15:00	20.65	2.98	29.87	0.2	7.16	0.00	0.00	0.00	457989.31
2326	2025-04-22 22:10:00	20.57	2.88	29.87	0.2	7.16	0.00	0.00	0.00	457989.31
2327	2025-04-22 22:05:00	20.49	2.97	29.87	0.2	7.16	0.00	0.00	0.00	457989.31
2328	2025-04-22 22:00:00	20.54	2.99	29.95	0.2	7.16	0.00	0.00	0.00	457989.31
2329	2025-04-22 21:55:00	20.54	2.97	29.87	0.2	7.16	0.00	0.00	0.00	457989.31
2330	2025-04-22 21:50:00	20.49	2.97	29.88	0.2	7.16	0.00	0.00	0.00	457989.31
2331	2025-04-22 21:45:00	20.71	2.95	29.97	0.2	7.13	0.00	0.00	0.00	457989.31
2332	2025-04-22 21:40:00	20.68	2.98	29.97	0.2	7.14	0.00	0.00	0.00	457989.31
2333	2025-04-22 21:35:00	20.67	2.95	29.96	0.2	7.13	0.00	0.00	0.00	457989.31
2334	2025-04-22 21:30:00	20.69	2.94	29.87	0.2	7.12	0.00	0.00	0.00	457989.31
2335	2025-04-22 21:25:00	20.65	2.99	29.97	0.19	7.1	0.00	0.00	0.00	457989.31
2336	2025-04-22 21:20:00	20.56	3.01	29.97	0.19	7.1	0.00	0.00	0.00	457989.31
2337	2025-04-22 21:15:00	20.62	3.05	29.97	0.19	7.11	0.00	0.00	0.00	457989.31
2338	2025-04-22 21:10:00	20.51	2.97	29.97	0.19	7.1	0.00	0.00	0.00	457989.31

2339	2025-04-22 21:05:00	20.53	2.99	29.97	0.19	7.09	0.00	0.00	0.00	457989.31
2340	2025-04-22 21:00:00	20.46	3.02	29.98	0.19	7.08	0.00	0.00	6.89	457989.31
2341	2025-04-22 20:55:00	20.5	3.04	29.97	0.19	7.08	0.00	0.00	8.11	457989.31
2342	2025-04-22 20:50:00	20.74	3.06	29.97	0.19	7.07	0.00	0.00	8.32	457989.31
2343	2025-04-22 20:45:00	20.66	3.03	30.04	0.19	7.05	0.00	0.00	9.83	457989.31
2344	2025-04-22 20:40:00	20.63	3.01	30.07	0.19	7.05	0.00	0.00	10.62	457989.31
2345	2025-04-22 20:35:00	20.62	3.09	29.99	0.19	7.04	0.00	0.00	12.13	457989.31
2346	2025-04-22 20:30:00	20.56	3.08	29.97	0.18	7.03	0.00	0.00	14.55	457989.31
2347	2025-04-22 20:25:00	20.55	3.08	30.07	0.18	7.03	0.00	0.00	15.18	457989.31
2348	2025-04-22 20:20:00	20.52	3.12	30.07	0.18	7.03	0.00	0.00	19.34	457989.31
2349	2025-04-22 20:15:00	20.62	3.13	30.07	0.18	7.03	0.00	0.00	21.18	457989.31
2350	2025-04-22 20:10:00	20.51	3.09	30.06	0.18	7.02	0.00	0.00	15.31	457989.31
2351	2025-04-22 20:05:00	20.47	3.08	30.07	0.18	7.02	0.00	0.00	14.41	457989.31
2352	2025-04-22 20:00:00	20.47	3.08	30.07	0.18	7.02	0.00	0.00	17.46	457989.31
2353	2025-04-22 19:55:00	20.77	3.24	30.07	0.18	7	0.00	0.00	22.01	457989.31
2354	2025-04-22 19:50:00	20.69	3.08	30.07	0.18	7.02	0.00	0.00	29.23	457989.31
2355	2025-04-22 19:45:00	20.66	3.16	30.07	0.18	7.03	0.00	0.00	39.71	457989.31
2356	2025-04-22 19:40:00	20.55	3.15	30.1	0.18	7.02	0.00	0.00	54.71	457989.31
2357	2025-04-22 19:35:00	20.65	3.13	30.07	0.18	7.02	0.00	0.00	76.05	457980.84
2358	2025-04-22 19:30:00	20.59	3.15	30.07	0.18	7.02	0.00	0.00	87.33	457971.47
2359	2025-04-22 19:25:00	20.56	3.19	30.07	0.18	7.02	0.00	0.00	68.94	457962.09
2360	2025-04-22 19:20:00	20.52	3.24	30.17	0.18	7.04	0.00	0.00	28.78	457959.34
2361	2025-04-22 19:15:00	20.51	3.23	30.15	0.18	7.05	0.00	0.00	33.32	457959.34
2362	2025-04-22 19:10:00	20.52	3.04	30.07	0.18	7.06	0.00	0.00	51.11	457959.34
2363	2025-04-22 19:05:00	20.43	3.17	30.15	0.18	7.06	0.00	0.00	68.59	457952.28
2364	2025-04-22 19:00:00	20.59	3.23	30.17	0.18	7.05	0.00	0.00	75.92	457942.88
2365	2025-04-22 18:55:00	20.62	3.25	30.17	0.18	7.06	0.00	0.00	85.94	457933.53
2366	2025-04-22 18:50:00	20.6	3.11	30.12	0.18	7.06	0.00	0.00	95.99	457924.16
2367	2025-04-22 18:45:00	20.51	3.21	30.17	0.18	7.06	0.00	0.00	84.68	457914.78
2368	2025-04-22 18:40:00	20.54	3.19	30.17	0.19	7.05	0.00	0.00	52.78	457907.62
2369	2025-04-22 18:35:00	20.49	3.24	30.17	0.19	7.06	0.00	0.00	40.29	457907.62
2370	2025-04-22 18:30:00	20.52	3.25	30.17	0.19	7.08	0.00	0.00	52.26	457907.62
2371	2025-04-22 18:25:00	20.45	3.28	30.17	0.19	7.08	0.00	0.00	75.06	457900.34
2372	2025-04-22 18:20:00	20.4	3.31	30.23	0.19	7.09	0.00	0.00	88.19	457890.97
2373	2025-04-22 18:15:00	20.47	3.24	30.17	0.19	7.09	0.00	0.00	118.19	457881.59
2374	2025-04-22 18:10:00	20.42	3	30.17	0.19	7.09	0.00	0.00	118.45	457872.22
2375	2025-04-22 18:05:00	20.59	2.97	30.17	0.19	7.1	0.00	0.00	102.03	457862.84
2376	2025-04-22 18:00:00	20.57	3.06	30.27	0.19	7.11	0.00	0.00	73.22	457853.47
2377	2025-04-22 17:55:00	20.58	3.04	30.27	0.19	7.12	0.00	0.00	45.97	457847.28
2378	2025-04-22 17:50:00	20.59	3.04	30.2	0.19	7.13	0.00	0.00	47.64	457847.28
2379	2025-04-22 17:45:00	20.51	3	30.27	0.19	7.13	0.00	0.00	64.81	457841.03
2380	2025-04-22 17:40:00	20.56	3.01	30.27	0.19	7.13	0.00	0.00	74.25	457831.66
2381	2025-04-22 17:35:00	20.5	3.05	30.27	0.19	7.12	0.00	0.00	81.02	457822.31
2382	2025-04-22 17:30:00	20.51	2.98	30.27	0.19	7.11	0.00	0.00	87.03	457812.91
2383	2025-04-22 17:25:00	20.41	3.01	30.27	0.19	7.11	0.00	0.00	68.04	457803.53
2384	2025-04-22 17:20:00	20.47	2.95	30.28	0.19	7.12	0.00	0.00	25.47	457801.84
2385	2025-04-22 17:15:00	20.43	3.02	30.27	0.19	7.12	0.00	0.00	29.75	457801.84
2386	2025-04-22 17:10:00	20.56	3.07	30.27	0.19	7.12	0.00	0.00	45.81	457801.84
2387	2025-04-22 17:05:00	20.59	3.05	30.27	0.2	7.13	0.00	0.00	64.72	457797.16
2388	2025-04-22 17:00:00	20.55	3.12	30.37	0.2	7.14	0.00	0.00	70.42	457787.78
2389	2025-04-22 16:55:00	20.57	3.1	30.33	0.19	7.13	0.00	0.00	78.39	457778.41
2390	2025-04-22 16:50:00	20.5	2.92	30.27	0.19	7.12	0.00	0.00	82.03	457769.03

2391	2025-04-22 16:45:00	20.54	3.03	30.37	0.19	7.12	0.00	0.00	61.86	457759.69
2392	2025-04-22 16:40:00	20.43	3.01	30.37	0.2	7.13	0.00	0.00	22.67	457758.5
2393	2025-04-22 16:35:00	20.47	3.05	30.37	0.2	7.14	0.00	0.00	26.14	457758.5
2394	2025-04-22 16:30:00	20.42	3.05	30.28	0.2	7.14	0.00	0.00	43.14	457758.5
2395	2025-04-22 16:25:00	20.43	2.96	30.37	0.2	7.15	0.00	0.00	57.31	457756.41
2396	2025-04-22 16:20:00	20.37	2.96	30.37	0.2	7.15	0.00	0.00	63.39	457747.06
2397	2025-04-22 16:15:00	20.57	3	30.37	0.2	7.15	0.00	0.00	73.16	457737.66
2398	2025-04-22 16:10:00	20.58	3.02	30.3	0.2	7.12	0.00	0.00	77.16	457728.28
2399	2025-04-22 16:05:00	20.56	3.03	30.37	0.2	7.12	0.00	0.00	59.39	457718.91
2400	2025-04-22 16:00:00	20.53	3.01	30.37	0.2	7.12	0.00	0.00	22.77	457718.47
2401	2025-04-22 15:55:00	20.48	3.06	30.37	0.2	7.12	0.00	0.00	25.45	457718.47
2402	2025-04-22 15:50:00	20.41	3.08	30.36	0.2	7.13	0.00	0.00	42.87	457718.47
2403	2025-04-22 15:45:00	20.42	3.08	30.37	0.2	7.14	0.00	0.00	59.73	457717.81
2404	2025-04-22 15:40:00	20.45	3.08	30.37	0.2	7.14	0.00	0.00	66.19	457708.44
2405	2025-04-22 15:35:00	20.41	2.92	30.36	0.2	7.14	0.00	0.00	76.37	457699.06
2406	2025-04-22 15:30:00	20.41	3.03	30.37	0.2	7.12	0.00	0.00	76.81	457689.69
2407	2025-04-22 15:25:00	20.4	2.99	30.37	0.2	7.11	0.00	0.00	61.44	457680.31
2408	2025-04-22 15:20:00	20.51	3.08	30.37	0.2	7.12	0.00	0.00	25.71	457679.03
2409	2025-04-22 15:15:00	20.61	2.9	30.37	0.2	7.11	0.00	0.00	29.25	457679.03
2410	2025-04-22 15:10:00	20.48	2.93	30.37	0.2	7.14	0.00	0.00	43.95	457679.03
2411	2025-04-22 15:05:00	20.53	3.07	30.37	0.2	7.13	0.00	0.00	58.37	457675.53
2412	2025-04-22 15:00:00	20.43	3.02	30.37	0.2	7.12	0.00	0.00	66.71	457666.16
2413	2025-04-22 14:55:00	20.43	3.12	30.37	0.2	7.12	0.00	0.00	77.21	457656.78
2414	2025-04-22 14:50:00	20.39	2.94	30.37	0.2	7.12	0.00	0.00	80.58	457647.41
2415	2025-04-22 14:45:00	20.37	2.98	30.37	0.2	7.12	0.00	0.00	58.09	457638
2416	2025-04-22 14:40:00	20.42	3.06	30.37	0.2	7.12	0.00	0.00	19.74	457637.66
2417	2025-04-22 14:35:00	20.37	3.1	30.37	0.2	7.12	0.00	0.00	23.88	457637.66
2418	2025-04-22 14:30:00	20.44	3.06	30.37	0.2	7.12	0.00	0.00	39.89	457637.66
2419	2025-04-22 14:25:00	20.63	3.05	30.37	0.2	7.12	0.00	0.00	57	457636.66
2420	2025-04-22 14:20:00	20.57	3.08	30.37	0.2	7.12	0.00	0.00	64.67	457627.44
2421	2025-04-22 14:15:00	20.54	3.06	30.37	0.2	7.12	0.00	0.00	73.37	457618.06
2422	2025-04-22 14:10:00	20.55	3.04	30.3	0.2	7.11	0.00	0.00	78.94	457608.69
2423	2025-04-22 14:05:00	20.52	3.01	30.37	0.19	7.1	0.00	0.00	61.05	457599.31
2424	2025-04-22 14:00:00	20.48	3.02	30.37	0.2	7.12	0.00	0.00	19.89	457598.84
2425	2025-04-22 13:55:00	20.51	3.06	30.37	0.2	7.13	0.00	0.00	22.93	457598.84
2426	2025-04-22 13:50:00	20.52	2.93	30.27	0.2	7.13	0.00	0.00	37.43	457598.84
2427	2025-04-22 13:45:00	20.37	2.99	30.27	0.2	7.11	0.00	0.00	57.5	457598.59
2428	2025-04-22 13:40:00	20.41	3.12	30.27	0.2	7.13	0.00	0.00	66.61	457589.25
2429	2025-04-22 13:35:00	20.44	3.08	30.27	0.2	7.13	0.00	0.00	76.68	457579.84
2430	2025-04-22 13:30:00	20.57	3.03	30.27	0.19	7.13	0.00	0.00	81.58	457570.5
2431	2025-04-22 13:25:00	20.5	3.01	30.27	0.19	7.12	0.00	0.00	55.56	457561.12
2432	2025-04-22 13:20:00	20.54	3.06	30.27	0.19	7.13	0.00	0.00	16.8	457561.12
2433	2025-04-22 13:15:00	20.59	3.09	30.27	0.19	7.12	0.00	0.00	25.12	457561.12
2434	2025-04-22 13:10:00	20.46	3.03	30.22	0.19	7.13	0.00	0.00	41.72	457561.12
2435	2025-04-22 13:05:00	20.54	3.04	30.2	0.19	7.13	0.00	0.00	56.71	457560.91
2436	2025-04-22 13:00:00	20.47	3.06	30.27	0.19	7.13	0.00	0.00	64.93	457553.25
2437	2025-04-22 12:55:00	20.44	3.07	30.17	0.19	7.12	0.00	0.00	73.71	457543.88
2438	2025-04-22 12:50:00	20.38	2.97	30.17	0.19	7.1	0.00	0.00	76.09	457534.5
2439	2025-04-22 12:45:00	20.4	2.98	30.17	0.19	7.11	0.00	0.00	57.63	457525.12
2440	2025-04-22 12:40:00	20.35	3.06	30.17	0.19	7.09	0.00	0.00	24.42	457524.47
2441	2025-04-22 12:35:00	20.51	3.01	30.17	0.19	7.11	0.00	0.00	23.63	457524.47
2442	2025-04-22 12:30:00	20.54	2.94	30.07	0.19	7.1	0.00	0.00	39.14	457524.47

2443	2025-04-22 12:25:00	20.47	3.08	30.07	0.19	7.09	0.00	0.00	58.64	457522.16
2444	2025-04-22 12:20:00	20.44	3.22	30.07	0.19	7.08	0.00	0.00	67.79	457512.78
2445	2025-04-22 12:15:00	20.56	3.02	30.07	0.19	7.08	0.00	0.00	77.18	457503.41
2446	2025-04-22 12:10:00	20.45	3.16	30.07	0.19	7.07	0.00	0.00	77.44	457494.03
2447	2025-04-22 12:05:00	20.42	3.06	30.06	0.19	7.07	0.00	0.00	64.46	457484.69
2448	2025-04-22 12:00:00	20.37	3.05	30.07	0.19	7.07	0.00	0.00	26.79	457483.38
2449	2025-04-22 11:55:00	20.4	3.09	29.97	0.19	7.07	0.00	0.00	24.06	457483.38
2450	2025-04-22 11:50:00	20.4	3	29.97	0.19	7.1	0.00	0.00	42.96	457483.38
2451	2025-04-22 11:45:00	20.36	3.08	29.97	0.19	7.09	0.00	0.00	63.84	457478.97
2452	2025-04-22 11:40:00	20.55	3.16	29.97	0.19	7.1	0.00	0.00	71.12	457469.62
2453	2025-04-22 11:35:00	20.56	3.13	29.96	0.19	7.1	0.00	0.00	74.53	457460.22
2454	2025-04-22 11:30:00	20.54	3.04	29.87	0.19	7.09	0.00	0.00	84.77	457450.84
2455	2025-04-22 11:25:00	20.47	3.05	29.87	0.19	7.09	0.00	0.00	64.86	457441.47
2456	2025-04-22 11:20:00	20.49	3.07	29.88	0.19	7.09	0.00	0.00	27.78	457439.25
2457	2025-04-22 11:15:00	20.47	3.12	29.87	0.19	7.09	0.00	0.00	27.98	457439.25
2458	2025-04-22 11:10:00	20.44	3.13	29.87	0.19	7.09	0.00	0.00	44.69	457439.25
2459	2025-04-22 11:05:00	20.44	3.14	29.87	0.19	7.07	0.00	0.00	62.34	457435.06
2460	2025-04-22 11:00:00	20.32	3.21	29.87	0.19	7.08	0.00	0.00	69.99	457425.66
2461	2025-04-22 10:55:00	20.34	2.9	29.87	0.19	7.08	0.00	0.00	81.08	457416.28
2462	2025-04-22 10:50:00	20.29	3.08	29.77	0.19	7.08	0.00	0.00	85	457406.91
2463	2025-04-22 10:45:00	20.57	3.12	29.77	0.19	7.07	0.00	0.00	68.68	457397.53
2464	2025-04-22 10:40:00	20.54	3.16	29.77	0.19	7.07	0.00	0.00	28	457395.25
2465	2025-04-22 10:35:00	20.58	3.15	29.77	0.19	7.09	0.00	0.00	35.14	457395.25
2466	2025-04-22 10:30:00	20.53	3.11	29.77	0.19	7.1	0.00	0.00	50.77	457395.25
2467	2025-04-22 10:25:00	20.48	3.18	29.77	0.19	7.07	0.00	0.00	67.23	457387.53
2468	2025-04-22 10:20:00	20.47	3.17	29.77	0.19	7.06	0.00	0.00	73.45	457378.12
2469	2025-04-22 10:15:00	20.43	3.25	29.77	0.19	7.09	0.00	0.00	81.78	457368.75
2470	2025-04-22 10:10:00	20.4	3.15	29.68	0.19	7.09	0.00	0.00	87.64	457359.38
2471	2025-04-22 10:05:00	20.36	3.19	29.68	0.19	7.09	0.00	0.00	73.97	457350
2472	2025-04-22 10:00:00	20.37	3.21	29.77	0.19	7.09	0.00	0.00	30.88	457347.38
2473	2025-04-22 09:55:00	20.38	3.15	29.68	0.19	7.1	0.00	0.00	31.81	457347.38
2474	2025-04-22 09:50:00	20.62	3.23	29.68	0.19	7.11	0.00	0.00	48.79	457347.38
2475	2025-04-22 09:45:00	20.53	3.31	29.68	0.19	7.1	0.00	0.00	68.92	457341.03
2476	2025-04-22 09:40:00	20.57	3.41	29.68	0.19	7.1	0.00	0.00	77.77	457331.62
2477	2025-04-22 09:35:00	20.51	3.45	29.68	0.19	7.09	0.00	0.00	84.62	457322.28
2478	2025-04-22 09:30:00	20.49	3.44	29.63	0.19	7.09	0.00	0.00	88.58	457312.91
2479	2025-04-22 09:25:00	20.52	3.4	29.68	0.19	7.09	0.00	0.00	74.43	457303.56
2480	2025-04-22 09:20:00	20.52	3.54	29.68	0.19	7.1	0.00	0.00	30.53	457300.53
2481	2025-04-22 09:15:00	20.47	3.38	29.68	0.19	7.1	0.00	0.00	32.01	457300.53
2482	2025-04-22 09:10:00	20.39	3.35	29.58	0.19	7.12	0.00	0.00	50.34	457300.53
2483	2025-04-22 09:05:00	20.42	3.49	29.58	0.19	7.13	0.00	0.00	71.24	457293.47
2484	2025-04-22 09:00:00	20.33	3.51	29.59	0.2	7.13	0.00	0.00	81.27	457284.09
2485	2025-04-22 08:55:00	20.57	3.67	29.58	0.2	7.14	0.00	0.00	90.03	457274.72
2486	2025-04-22 08:50:00	20.6	3.32	29.58	0.2	7.14	0.00	0.00	108.39	457265.38
2487	2025-04-22 08:45:00	20.49	3.4	29.57	0.2	7.16	0.00	0.00	102.37	457255.97
2488	2025-04-22 08:40:00	20.53	3.38	29.58	0.2	7.17	0.00	0.00	34.75	457251
2489	2025-04-22 08:35:00	20.51	3.39	29.5	0.21	7.21	0.00	0.00	40.83	457251
2490	2025-04-22 08:30:00	20.45	3.17	29.48	0.21	7.23	0.00	0.00	67.45	457248
2491	2025-04-22 08:25:00	20.42	3.28	29.48	0.22	7.26	0.00	0.00	107.72	457238.62
2492	2025-04-22 08:20:00	20.44	3.46	29.48	0.22	7.3	0.00	0.00	83.55	457229.25
2493	2025-04-22 08:15:00	20.44	3.43	29.47	0.23	7.36	0.00	0.00	83.48	457219.88
2494	2025-04-22 08:10:00	20.35	2.9	29.38	0.24	7.4	0.00	0.00	90.64	457210.5

2495	2025-04-22 08:05:00	20.38	2.76	29.39	0.26	7.42	0.00	0.00	64.85	457201.12
2496	2025-04-22 08:00:00	20.51	2.68	29.39	0.26	7.46	0.00	0.00	25.3	457199.31
2497	2025-04-22 07:55:00	20.52	2.63	29.29	0.27	7.49	0.00	0.00	28.04	457199.31
2498	2025-04-22 07:50:00	20.51	2.7	29.2	0.27	7.5	0.00	0.00	35.51	457199.31
2499	2025-04-22 07:45:00	20.45	2.75	29.2	0.27	7.49	0.00	0.00	31.03	457199.31
2500	2025-04-22 07:40:00	20.42	2.75	29.29	0.27	7.49	0.00	0.00	0.00	457199.31
2501	2025-04-22 07:35:00	20.45	2.8	29.2	0.27	7.49	0.00	0.00	0.00	457199.31
2502	2025-04-22 07:30:00	20.47	2.77	29.2	0.27	7.49	0.00	0.00	0.00	457199.31
2503	2025-04-22 07:25:00	20.38	2.78	29.2	0.27	7.48	0.00	0.00	0.00	457199.31
2504	2025-04-22 07:20:00	20.35	2.75	29.29	0.27	7.49	0.00	0.00	0.00	457199.31
2505	2025-04-22 07:15:00	20.4	2.77	29.2	0.27	7.48	0.00	0.00	0.00	457199.31
2506	2025-04-22 07:10:00	20.39	2.78	29.2	0.27	7.46	0.00	0.00	0.00	457199.31
2507	2025-04-22 07:05:00	20.5	2.79	29.2	0.26	7.48	0.00	0.00	0.00	457199.31
2508	2025-04-22 07:00:00	20.47	2.83	29.29	0.26	7.49	0.00	0.00	0.00	457199.31
2509	2025-04-22 06:55:00	20.49	2.8	29.2	0.26	7.48	0.00	0.00	0.00	457199.31
2510	2025-04-22 06:50:00	20.39	2.8	29.2	0.26	7.48	0.00	0.00	0.00	457199.31
2511	2025-04-22 06:45:00	20.45	2.79	29.29	0.26	7.48	0.00	0.00	0.00	457199.31
2512	2025-04-22 06:40:00	20.46	2.8	29.29	0.26	7.48	0.00	0.00	0.00	457199.31
2513	2025-04-22 06:35:00	20.36	2.8	29.29	0.26	7.46	0.00	0.00	0.00	457199.31
2514	2025-04-22 06:30:00	20.39	2.91	29.2	0.26	7.46	0.00	0.00	0.00	457199.31
2515	2025-04-22 06:25:00	20.37	2.79	29.29	0.26	7.46	0.00	0.00	0.00	457199.31
2516	2025-04-22 06:20:00	20.37	2.83	29.29	0.26	7.47	0.00	0.00	0.00	457199.31
2517	2025-04-22 06:15:00	20.4	2.84	29.29	0.26	7.46	0.00	0.00	0.00	457199.31
2518	2025-04-22 06:10:00	20.48	2.76	29.29	0.26	7.46	0.00	0.00	0.00	457199.31
2519	2025-04-22 06:05:00	20.48	2.82	29.29	0.26	7.46	0.00	0.00	0.00	457199.31
2520	2025-04-22 06:00:00	20.48	2.86	29.29	0.26	7.47	0.00	0.00	0.00	457199.31
2521	2025-04-22 05:55:00	20.52	2.82	29.3	0.26	7.47	0.00	0.00	0.00	457199.31
2522	2025-04-22 05:50:00	20.46	2.83	29.29	0.26	7.46	0.00	0.00	0.00	457199.31
2523	2025-04-22 05:45:00	20.44	2.83	29.29	0.26	7.47	0.00	0.00	0.00	457199.31
2524	2025-04-22 05:40:00	20.42	2.86	29.3	0.26	7.47	0.00	0.00	0.00	457199.31
2525	2025-04-22 05:35:00	20.45	2.95	29.29	0.26	7.46	0.00	0.00	0.00	457199.31
2526	2025-04-22 05:30:00	20.41	2.86	29.29	0.26	7.46	0.00	0.00	0.00	457199.31
2527	2025-04-22 05:25:00	20.41	2.82	29.3	0.26	7.45	0.00	0.00	0.00	457199.31
2528	2025-04-22 05:20:00	20.41	2.81	29.39	0.26	7.46	0.00	0.00	0.00	457199.31
2529	2025-04-22 05:15:00	20.51	2.84	29.39	0.26	7.45	0.00	0.00	0.00	457199.31
2530	2025-04-22 05:10:00	20.55	2.85	29.29	0.25	7.45	0.00	0.00	0.00	457199.31
2531	2025-04-22 05:05:00	20.51	2.83	29.39	0.25	7.45	0.00	0.00	0.00	457199.31
2532	2025-04-22 05:00:00	20.46	2.84	29.39	0.25	7.45	0.00	0.00	0.00	457199.31
2533	2025-04-22 04:55:00	20.47	2.83	29.39	0.25	7.44	0.00	0.00	0.00	457199.31
2534	2025-04-22 04:50:00	20.44	2.85	29.39	0.25	7.44	0.00	0.00	0.00	457199.31
2535	2025-04-22 04:45:00	20.4	2.86	29.39	0.25	7.45	0.00	0.00	0.00	457199.31
2536	2025-04-22 04:40:00	20.38	2.88	29.42	0.25	7.45	0.00	0.00	0.00	457199.31
2537	2025-04-22 04:35:00	20.37	2.9	29.39	0.25	7.45	0.00	0.00	0.00	457199.31
2538	2025-04-22 04:30:00	20.39	2.89	29.39	0.25	7.45	0.00	0.00	0.00	457199.31
2539	2025-04-22 04:25:00	20.38	2.86	29.39	0.25	7.44	0.00	0.00	0.00	457199.31
2540	2025-04-22 04:20:00	20.52	2.91	29.48	0.25	7.44	0.00	0.00	0.00	457199.31
2541	2025-04-22 04:15:00	20.46	2.91	29.42	0.25	7.45	0.00	0.00	0.00	457199.31
2542	2025-04-22 04:10:00	20.47	2.92	29.39	0.25	7.44	0.00	0.00	0.00	457199.31
2543	2025-04-22 04:05:00	20.43	2.87	29.48	0.25	7.43	0.00	0.00	0.00	457199.31
2544	2025-04-22 04:00:00	20.46	2.91	29.48	0.25	7.44	0.00	0.00	0.00	457199.31
2545	2025-04-22 03:55:00	20.47	2.93	29.48	0.25	7.44	0.00	0.00	0.00	457199.31
2546	2025-04-22 03:50:00	20.38	2.94	29.48	0.25	7.43	0.00	0.00	0.00	457199.31

2547	2025-04-22 03:45:00	20.41	2.92	29.48	0.25	7.43	0.00	0.00	0.00	457199.31
2548	2025-04-22 03:40:00	20.32	2.92	29.48	0.25	7.43	0.00	0.00	0.00	457199.31
2549	2025-04-22 03:35:00	20.39	2.92	29.48	0.25	7.42	0.00	0.00	0.00	457199.31
2550	2025-04-22 03:30:00	20.31	2.92	29.48	0.25	7.42	0.00	0.00	0.00	457199.31
2551	2025-04-22 03:25:00	20.46	2.88	29.48	0.25	7.41	0.00	0.00	0.00	457199.31
2552	2025-04-22 03:20:00	20.46	2.95	29.58	0.25	7.41	0.00	0.00	0.00	457199.31
2553	2025-04-22 03:15:00	20.45	2.92	29.48	0.25	7.4	0.00	0.00	0.00	457199.31
2554	2025-04-22 03:10:00	20.45	2.92	29.48	0.24	7.4	0.00	0.00	0.00	457199.31
2555	2025-04-22 03:05:00	20.47	2.92	29.57	0.24	7.41	0.00	0.00	0.00	457199.31
2556	2025-04-22 03:00:00	20.39	2.99	29.58	0.24	7.41	0.00	0.00	0.00	457199.31
2557	2025-04-22 02:55:00	20.33	2.97	29.58	0.24	7.41	0.00	0.00	0.00	457199.31
2558	2025-04-22 02:50:00	20.43	2.95	29.58	0.24	7.38	0.00	0.00	0.00	457199.31
2559	2025-04-22 02:45:00	20.36	2.97	29.58	0.24	7.4	0.00	0.00	0.00	457199.31
2560	2025-04-22 02:40:00	20.37	2.96	29.58	0.24	7.4	0.00	0.00	0.00	457199.31
2561	2025-04-22 02:35:00	20.36	2.98	29.58	0.24	7.4	0.00	0.00	0.00	457199.31
2562	2025-04-22 02:30:00	20.53	2.95	29.58	0.24	7.4	0.00	0.00	0.00	457199.31
2563	2025-04-22 02:25:00	20.43	2.98	29.58	0.24	7.39	0.00	0.00	0.00	457199.31
2564	2025-04-22 02:20:00	20.49	2.99	29.68	0.24	7.39	0.00	0.00	0.00	457199.31
2565	2025-04-22 02:15:00	20.46	2.99	29.58	0.24	7.39	0.00	0.00	0.00	457199.31
2566	2025-04-22 02:10:00	20.42	3.02	29.58	0.24	7.39	0.00	0.00	0.00	457199.31
2567	2025-04-22 02:05:00	20.43	2.98	29.68	0.24	7.39	0.00	0.00	0.00	457199.31
2568	2025-04-22 02:00:00	20.44	2.97	29.68	0.24	7.39	0.00	0.00	0.00	457199.31
2569	2025-04-22 01:55:00	20.39	3.04	29.68	0.24	7.39	0.00	0.00	0.00	457199.31
2570	2025-04-22 01:50:00	20.4	3.1	29.68	0.24	7.38	0.00	0.00	0.00	457199.31
2571	2025-04-22 01:45:00	20.39	3.01	29.68	0.24	7.38	0.00	0.00	0.00	457199.31
2572	2025-04-22 01:40:00	20.35	2.98	29.68	0.24	7.37	0.00	0.00	0.00	457199.31
2573	2025-04-22 01:35:00	20.49	3.04	29.68	0.24	7.37	0.00	0.00	0.00	457199.31
2574	2025-04-22 01:30:00	20.51	3.05	29.68	0.24	7.37	0.00	0.00	0.00	457199.31
2575	2025-04-22 01:25:00	20.46	3.02	29.68	0.23	7.37	0.00	0.00	0.00	457199.31
2576	2025-04-22 01:20:00	20.42	3.11	29.76	0.23	7.36	0.00	0.00	0.00	457199.31
2577	2025-04-22 01:15:00	20.45	3.08	29.68	0.23	7.35	0.00	0.00	0.00	457199.31
2578	2025-04-22 01:10:00	20.44	3.06	29.68	0.23	7.36	0.00	0.00	0.00	457199.31
2579	2025-04-22 01:05:00	20.4	3.08	29.77	0.23	7.34	0.00	0.00	0.00	457199.31
2580	2025-04-22 01:00:00	20.36	3.13	29.77	0.23	7.35	0.00	0.00	0.00	457199.31
2581	2025-04-22 00:55:00	20.4	3.07	29.77	0.23	7.35	0.00	0.00	0.00	457199.31
2582	2025-04-22 00:50:00	20.52	3.12	29.77	0.23	7.35	0.00	0.00	0.00	457199.31
2583	2025-04-22 00:45:00	20.4	3.05	29.77	0.23	7.34	0.00	0.00	0.00	457199.31
2584	2025-04-22 00:40:00	20.58	3.1	29.77	0.23	7.34	0.00	0.00	0.00	457199.31
2585	2025-04-22 00:35:00	20.64	3.07	29.77	0.23	7.34	0.00	0.00	0.00	457199.31
2586	2025-04-22 00:30:00	20.58	3.12	29.77	0.23	7.33	0.00	0.00	0.00	457199.31
2587	2025-04-22 00:25:00	20.58	3.14	29.77	0.23	7.32	0.00	0.00	0.00	457199.31
2588	2025-04-22 00:20:00	20.53	3.12	29.87	0.23	7.32	0.00	0.00	0.00	457199.31
2589	2025-04-22 00:15:00	20.59	3.16	29.78	0.23	7.31	0.00	0.00	0.00	457199.31
2590	2025-04-22 00:10:00	20.53	3.07	29.77	0.23	7.31	0.00	0.00	0.00	457199.31
2591	2025-04-22 00:05:00	20.47	3.16	29.87	0.23	7.31	0.00	0.00	0.00	457199.31
2592	2025-04-22 00:00:00	20.42	3.07	29.87	0.23	7.31	0.00	0.00	0.00	457199.31
2593	2025-04-21 23:55:00	20.43	3.17	29.87	0.22	7.31	0.00	0.00	0.00	457199.31
2594	2025-04-21 23:50:00	20.4	3.16	29.87	0.22	7.31	0.00	0.00	0.00	457199.31
2595	2025-04-21 23:45:00	20.6	3.17	29.87	0.22	7.3	0.00	0.00	0.00	457199.31
2596	2025-04-21 23:40:00	20.58	3.31	29.87	0.22	7.3	0.00	0.00	0.00	457199.31
2597	2025-04-21 23:35:00	20.64	3.21	29.87	0.22	7.29	0.00	0.00	0.00	457199.31
2598	2025-04-21 23:30:00	20.63	3.21	29.87	0.22	7.29	0.00	0.00	0.00	457199.31

2599	2025-04-21 23:25:00	20.53	3.18	29.88	0.22	7.29	0.00	0.00	0.00	457199.31
2600	2025-04-21 23:20:00	20.49	3.25	29.96	0.22	7.25	0.00	0.00	0.00	457199.31
2601	2025-04-21 23:15:00	20.41	3.24	29.87	0.22	7.25	0.00	0.00	0.00	457199.31
2602	2025-04-21 23:10:00	20.44	3.19	29.87	0.22	7.25	0.00	0.00	0.00	457199.31
2603	2025-04-21 23:05:00	20.41	3.19	29.97	0.22	7.25	0.00	0.00	0.00	457199.31
2604	2025-04-21 23:00:00	20.47	3.15	29.97	0.22	7.24	0.00	0.00	0.00	457199.31
2605	2025-04-21 22:55:00	20.4	3.3	29.97	0.21	7.23	0.00	0.00	0.00	457199.31
2606	2025-04-21 22:50:00	20.62	3.23	29.88	0.21	7.23	0.00	0.00	0.00	457199.31
2607	2025-04-21 22:45:00	20.47	3.19	29.97	0.21	7.21	0.00	0.00	0.00	457199.31
2608	2025-04-21 22:40:00	20.54	3.25	29.97	0.21	7.21	0.00	0.00	0.00	457199.31
2609	2025-04-21 22:35:00	20.52	3.4	29.97	0.21	7.21	0.00	0.00	4.6	457199.31
2610	2025-04-21 22:30:00	20.46	3.29	29.97	0.21	7.2	0.00	0.00	5.51	457199.31
2611	2025-04-21 22:25:00	20.52	3.29	29.97	0.21	7.19	0.00	0.00	0.00	457199.31
2612	2025-04-21 22:20:00	20.46	3.33	30.02	0.21	7.19	0.00	0.00	0.00	457199.31
2613	2025-04-21 22:15:00	20.41	3.28	29.97	0.21	7.18	0.00	0.00	0.00	457199.31
2614	2025-04-21 22:10:00	20.35	3.31	29.97	0.21	7.19	0.00	0.00	0.00	457199.31
2615	2025-04-21 22:05:00	20.39	3.34	30.07	0.2	7.17	0.00	0.00	0.00	457199.31
2616	2025-04-21 22:00:00	20.41	3.38	30.07	0.2	7.17	0.00	0.00	5.15	457199.31
2617	2025-04-21 21:55:00	20.65	3.36	30.07	0.2	7.16	0.00	0.00	6.09	457199.31
2618	2025-04-21 21:50:00	20.63	3.34	30.07	0.2	7.17	0.00	0.00	7.43	457199.31
2619	2025-04-21 21:45:00	20.57	3.38	30.07	0.2	7.16	0.00	0.00	7.89	457199.31
2620	2025-04-21 21:40:00	20.56	3.45	30.07	0.2	7.15	0.00	0.00	8.68	457199.31
2621	2025-04-21 21:35:00	20.52	3.42	30.07	0.2	7.14	0.00	0.00	10.56	457199.31
2622	2025-04-21 21:30:00	20.53	3.27	30.07	0.2	7.15	0.00	0.00	11.47	457199.31
2623	2025-04-21 21:25:00	20.51	3.43	30.07	0.2	7.15	0.00	0.00	14.15	457199.31
2624	2025-04-21 21:20:00	20.48	3.41	30.17	0.2	7.12	0.00	0.00	20.01	457199.31
2625	2025-04-21 21:15:00	20.5	3.49	30.07	0.2	7.16	0.00	0.00	30.28	457199.31
2626	2025-04-21 21:10:00	20.43	3.43	30.07	0.2	7.17	0.00	0.00	43.22	457199.31
2627	2025-04-21 21:05:00	20.42	3.37	30.07	0.2	7.17	0.00	0.00	59.72	457198.5
2628	2025-04-21 21:00:00	20.56	3.42	30.17	0.2	7.17	0.00	0.00	72.61	457189.12
2629	2025-04-21 20:55:00	20.56	3.47	30.11	0.2	7.18	0.00	0.00	77.53	457179.75
2630	2025-04-21 20:50:00	20.53	3.28	30.07	0.2	7.18	0.00	0.00	41.99	457174.03
2631	2025-04-21 20:45:00	20.44	3.38	30.17	0.2	7.19	0.00	0.00	33.31	457174.03
2632	2025-04-21 20:40:00	20.49	3.64	30.17	0.2	7.19	0.00	0.00	41.21	457174.03
2633	2025-04-21 20:35:00	20.43	3.43	30.17	0.21	7.19	0.00	0.00	59.97	457172.5
2634	2025-04-21 20:30:00	20.45	3.43	30.17	0.21	7.2	0.00	0.00	78.3	457163.12
2635	2025-04-21 20:25:00	20.44	3.36	30.17	0.21	7.2	0.00	0.00	87.49	457153.75
2636	2025-04-21 20:20:00	20.37	3.43	30.18	0.21	7.21	0.00	0.00	86.6	457144.38
2637	2025-04-21 20:15:00	20.35	3.43	30.17	0.21	7.23	0.00	0.00	57.07	457135
2638	2025-04-21 20:10:00	20.36	3.37	30.17	0.21	7.23	0.00	0.00	31.45	457134.78
2639	2025-04-21 20:05:00	20.55	3.43	30.26	0.21	7.23	0.00	0.00	39.94	457134.78
2640	2025-04-21 20:00:00	20.51	3.45	30.27	0.21	7.24	0.00	0.00	60.9	457133.12
2641	2025-04-21 19:55:00	20.55	3.48	30.19	0.21	7.24	0.00	0.00	77.01	457123.75
2642	2025-04-21 19:50:00	20.53	3.27	30.17	0.21	7.25	0.00	0.00	87.17	457114.38
2643	2025-04-21 19:45:00	20.44	3.18	30.27	0.21	7.25	0.00	0.00	88.88	457105
2644	2025-04-21 19:40:00	20.42	3.22	30.27	0.22	7.26	0.00	0.00	54.72	457095.84
2645	2025-04-21 19:35:00	20.43	3.3	30.27	0.22	7.2	0.00	0.00	29.87	457095.84
2646	2025-04-21 19:30:00	20.43	3.24	30.25	0.22	7.27	0.00	0.00	38.91	457095.84
2647	2025-04-21 19:25:00	20.38	3.24	30.27	0.22	7.28	0.00	0.00	58.32	457094.97
2648	2025-04-21 19:20:00	20.35	3.16	30.27	0.22	7.26	0.00	0.00	72.37	457085.59
2649	2025-04-21 19:15:00	20.33	3.25	30.27	0.22	7.26	0.00	0.00	71.86	457076.25
2650	2025-04-21 19:10:00	20.54	3.09	30.27	0.22	7.26	0.00	0.00	55.33	457067.5

2651	2025-04-21 19:05:00	20.51	3.1	30.27	0.22	7.26	0.00	0.00	11.72	457067.5
2652	2025-04-21 19:00:00	20.53	3.17	30.37	0.22	7.26	0.00	0.00	14.32	457067.5
2653	2025-04-21 18:55:00	20.46	3.25	30.36	0.22	7.26	0.00	0.00	16.88	457067.5
2654	2025-04-21 18:50:00	20.45	3.14	30.27	0.22	7.27	0.00	0.00	26.11	457067.5
2655	2025-04-21 18:45:00	20.42	3.16	30.37	0.22	7.26	0.00	0.00	36.99	457067.5
2656	2025-04-21 18:40:00	20.36	3.19	30.37	0.22	7.27	0.00	0.00	53.83	457067.5
2657	2025-04-21 18:35:00	20.42	3.2	30.37	0.22	7.27	0.00	0.00	60.21	457060
2658	2025-04-21 18:30:00	20.35	3.11	30.37	0.22	7.27	0.00	0.00	60.54	457050.62
2659	2025-04-21 18:25:00	20.37	3.15	30.36	0.22	7.28	0.00	0.00	61.18	457041.22
2660	2025-04-21 18:20:00	20.27	3.24	30.47	0.22	7.28	0.00	0.00	59.77	457031.88
2661	2025-04-21 18:15:00	20.48	3.25	30.37	0.22	7.27	0.00	0.00	58.52	457022.5
2662	2025-04-21 18:10:00	20.48	3.2	30.37	0.22	7.27	0.00	0.00	58.91	457013.12
2663	2025-04-21 18:05:00	20.36	3.1	30.47	0.22	7.27	0.00	0.00	61.42	457003.75
2664	2025-04-21 18:00:00	20.42	3.2	30.47	0.22	7.27	0.00	0.00	59.61	456994.41
2665	2025-04-21 17:55:00	20.43	3.17	30.47	0.22	7.28	0.00	0.00	58.85	456985
2666	2025-04-21 17:50:00	20.44	3.17	30.47	0.22	7.28	0.00	0.00	59.51	456975.62
2667	2025-04-21 17:45:00	20.42	3.17	30.47	0.22	7.28	0.00	0.00	61.47	456966.25
2668	2025-04-21 17:40:00	20.34	3.19	30.47	0.22	7.29	0.00	0.00	64.23	456956.88
2669	2025-04-21 17:35:00	20.36	3.18	30.47	0.22	7.29	0.00	0.00	63.02	456947.53
2670	2025-04-21 17:30:00	20.28	3.26	30.47	0.22	7.29	0.00	0.00	61.49	456938.12
2671	2025-04-21 17:25:00	20.31	3.17	30.47	0.22	7.29	0.00	0.00	59.84	456928.75
2672	2025-04-21 17:20:00	20.47	3.19	30.57	0.23	7.3	0.00	0.00	63.04	456919.38
2673	2025-04-21 17:15:00	20.43	3.13	30.47	0.23	7.3	0.00	0.00	64.68	456910
2674	2025-04-21 17:10:00	20.41	3.18	30.47	0.22	7.29	0.00	0.00	66.11	456900.62
2675	2025-04-21 17:05:00	20.34	3.14	30.57	0.22	7.3	0.00	0.00	64.12	456891.25
2676	2025-04-21 17:00:00	20.4	3.2	30.57	0.22	7.25	0.00	0.00	65.73	456881.91
2677	2025-04-21 16:55:00	20.45	3.02	30.57	0.22	7.29	0.00	0.00	65.06	456872.5
2678	2025-04-21 16:50:00	20.42	2.98	30.47	0.22	7.31	0.00	0.00	65.08	456863.12
2679	2025-04-21 16:45:00	20.35	3.06	30.57	0.23	7.3	0.00	0.00	65.2	456853.75
2680	2025-04-21 16:40:00	20.31	3.17	30.57	0.23	7.31	0.00	0.00	65.08	456844.38
2681	2025-04-21 16:35:00	20.32	3.16	30.57	0.23	7.31	0.00	0.00	65.41	456835
2682	2025-04-21 16:30:00	20.27	3.28	30.47	0.23	7.32	0.00	0.00	63.63	456825.62
2683	2025-04-21 16:25:00	20.43	3.09	30.57	0.23	7.32	0.00	0.00	67.55	456816.25
2684	2025-04-21 16:20:00	20.42	3.07	30.57	0.23	7.32	0.00	0.00	66.34	456806.88
2685	2025-04-21 16:15:00	20.47	3.14	30.57	0.23	7.34	0.00	0.00	65.11	456797.5
2686	2025-04-21 16:10:00	20.43	3.02	30.57	0.23	7.33	0.00	0.00	62.4	456788.12
2687	2025-04-21 16:05:00	20.35	3.12	30.57	0.23	7.33	0.00	0.00	57.17	456778.75
2688	2025-04-21 16:00:00	20.33	3.19	30.57	0.23	7.33	0.00	0.00	60.61	456769.47
2689	2025-04-21 15:55:00	20.36	3.13	30.57	0.23	7.31	0.00	0.00	58.55	456760.09
2690	2025-04-21 15:50:00	20.3	3	30.57	0.23	7.31	0.00	0.00	56.44	456754.16
2691	2025-04-21 15:45:00	20.32	3.07	30.57	0.23	7.32	0.00	0.00	56.14	456750.09
2692	2025-04-21 15:40:00	20.35	3.07	30.67	0.23	7.35	0.00	0.00	53.51	456749.75
2693	2025-04-21 15:35:00	20.31	3.18	30.67	0.23	7.35	0.00	0.00	53.62	456749.16
2694	2025-04-21 15:30:00	20.44	3.19	30.65	0.23	7.35	0.00	0.00	54.81	456749.16
2695	2025-04-21 15:25:00	20.45	3.16	30.67	0.24	7.34	0.00	0.00	54.28	456748.84
2696	2025-04-21 15:20:00	20.37	3.21	30.67	0.24	7.31	0.00	0.00	58.78	456744.38
2697	2025-04-21 15:15:00	20.38	3.21	30.67	0.24	7.32	0.00	0.00	65.93	456735
2698	2025-04-21 15:10:00	20.37	3.07	30.67	0.24	7.33	0.00	0.00	72.4	456725.66
2699	2025-04-21 15:05:00	20.35	3.07	30.67	0.24	7.33	0.00	0.00	69.62	456716.25
2700	2025-04-21 15:00:00	20.33	3.12	30.77	0.24	7.33	0.00	0.00	31.97	456711.97
2701	2025-04-21 14:55:00	20.37	3.09	30.76	0.24	7.35	0.00	0.00	16.88	456711.97
2702	2025-04-21 14:50:00	20.33	3.08	30.67	0.24	7.38	0.00	0.00	32.4	456711.97

2703	2025-04-21 12:50:00	20.24	3.06	30.67	0.23	7.35	0.00	0.00	32.82	456612.16
2704	2025-04-21 12:45:00	20.4	3	30.67	0.23	7.35	0.00	0.00	45.54	456612.16
2705	2025-04-21 12:40:00	20.35	3.09	30.67	0.23	7.32	0.00	0.00	53.73	456612.16
2706	2025-04-21 12:35:00	20.38	2.99	30.67	0.23	7.32	0.00	0.00	60.88	456605.34
2707	2025-04-21 12:30:00	20.36	2.97	30.67	0.23	7.32	0.00	0.00	66.68	456595.97
2708	2025-04-21 12:25:00	20.38	2.98	30.67	0.23	7.32	0.00	0.00	64.46	456586.59
2709	2025-04-21 12:20:00	20.36	3.07	30.67	0.23	7.32	0.00	0.00	21.41	456583.94
2710	2025-04-21 12:15:00	20.32	3.04	30.67	0.23	7.32	0.00	0.00	16.85	456583.94
2711	2025-04-21 12:10:00	20.27	2.99	30.67	0.23	7.32	0.00	0.00	27.75	456583.94
2712	2025-04-21 12:05:00	20.34	3.05	30.67	0.23	7.32	0.00	0.00	47.37	456583.94
2713	2025-04-21 12:00:00	20.19	3.12	30.67	0.23	7.32	0.00	0.00	55.06	456583.94
2714	2025-04-21 11:55:00	20.24	3.01	30.6	0.23	7.32	0.00	0.00	63.63	456574.81
2715	2025-04-21 11:50:00	20.46	3.12	30.57	0.23	7.32	0.00	0.00	68.36	456565.44
2716	2025-04-21 11:45:00	20.42	2.96	30.57	0.23	7.32	0.00	0.00	61.6	456556.06
2717	2025-04-21 11:40:00	20.35	3.05	30.57	0.23	7.32	0.00	0.00	23.94	456553.84
2718	2025-04-21 11:35:00	20.34	3.01	30.57	0.23	7.31	0.00	0.00	16.35	456553.84
2719	2025-04-21 11:30:00	20.23	3.06	30.47	0.23	7.31	0.00	0.00	29.3	456553.84
2720	2025-04-21 11:25:00	20.3	3.04	30.47	0.23	7.32	0.00	0.00	47.16	456553.84
2721	2025-04-21 11:20:00	20.29	3.13	30.47	0.23	7.34	0.00	0.00	60.23	456550.97
2722	2025-04-21 11:15:00	20.27	3.02	30.47	0.23	7.33	0.00	0.00	66.62	456541.59
2723	2025-04-21 11:10:00	20.27	3.02	30.38	0.23	7.33	0.00	0.00	69.82	456532.22
2724	2025-04-21 11:05:00	20.23	3.06	30.37	0.22	7.32	0.00	0.00	69.37	456522.84
2725	2025-04-21 11:00:00	20.2	3.02	30.37	0.22	7.32	0.00	0.00	28.18	456519.28
2726	2025-04-21 10:55:00	20.4	3	30.37	0.22	7.32	0.00	0.00	21.01	456519.28
2727	2025-04-21 10:50:00	20.29	3.23	30.27	0.22	7.32	0.00	0.00	34.48	456519.28
2728	2025-04-21 10:45:00	20.34	3.12	30.27	0.22	7.32	0.00	0.00	53.15	456519.28
2729	2025-04-21 10:40:00	20.33	3.11	30.26	0.22	7.32	0.00	0.00	64.8	456511.22
2730	2025-04-21 10:35:00	20.3	3.09	30.27	0.22	7.32	0.00	0.00	69.61	456501.84
2731	2025-04-21 10:30:00	20.3	3.03	30.17	0.22	7.32	0.00	0.00	77.58	456492.47
2732	2025-04-21 10:25:00	20.24	3.1	30.17	0.22	7.31	0.00	0.00	72.64	456483.09
2733	2025-04-21 10:20:00	20.32	3.05	30.17	0.22	7.32	0.00	0.00	33.51	456478.06
2734	2025-04-21 10:15:00	20.25	3.17	30.07	0.22	7.32	0.00	0.00	27.01	456478.06
2735	2025-04-21 10:10:00	20.24	3.13	30.07	0.22	7.32	0.00	0.00	39.57	456478.06
2736	2025-04-21 10:05:00	20.23	3.25	30.07	0.22	7.31	0.00	0.00	60.89	456475.66
2737	2025-04-21 10:00:00	20.44	3.23	29.97	0.22	7.32	0.00	0.00	71.97	456466.25
2738	2025-04-21 09:55:00	20.41	3.09	29.97	0.22	7.32	0.00	0.00	77.93	456456.88
2739	2025-04-21 09:50:00	20.38	3.27	29.87	0.22	7.32	0.00	0.00	87.98	456447.5
2740	2025-04-21 09:45:00	20.41	3.28	29.87	0.22	7.32	0.00	0.00	87.98	456438.12
2741	2025-04-21 09:40:00	20.39	3.23	29.87	0.22	7.32	0.00	0.00	43.24	456431.22
2742	2025-04-21 09:35:00	20.37	3.16	29.77	0.22	7.32	0.00	0.00	29.09	456431.22
2743	2025-04-21 09:30:00	20.29	3.22	29.77	0.22	7.33	0.00	0.00	43.93	456431.22
2744	2025-04-21 09:25:00	20.28	3.38	29.77	0.23	7.33	0.00	0.00	65.47	456426.78
2745	2025-04-21 09:20:00	20.33	3.43	29.68	0.23	7.35	0.00	0.00	78.49	456417.38
2746	2025-04-21 09:15:00	20.32	3.2	29.58	0.23	7.37	0.00	0.00	83.88	456408.03
2747	2025-04-21 09:10:00	20.31	3.27	29.48	0.24	7.39	0.00	0.00	90.68	456398.66
2748	2025-04-21 09:05:00	20.45	3.36	29.58	0.24	7.37	0.00	0.00	84.91	456389.31
2749	2025-04-21 09:00:00	20.45	3.25	29.39	0.25	7.43	0.00	0.00	46.71	456381.97
2750	2025-04-21 08:55:00	20.42	3.11	29.29	0.25	7.45	0.00	0.00	31.24	456381.97
2751	2025-04-21 08:50:00	20.38	3.04	29.2	0.27	7.48	0.00	0.00	45.31	456381.97
2752	2025-04-21 08:45:00	20.41	3.41	29.39	0.28	7.44	0.00	0.00	66.63	456377.44
2753	2025-04-21 08:40:00	20.3	3.71	29.1	0.28	7.57	0.00	0.00	77.88	456368.06
2754	2025-04-21 08:35:00	20.33	3.65	28.92	0.3	7.62	0.00	0.00	85.15	456358.69

2755	2025-04-21 08:30:00	20.34	3.23	28.77	0.31	7.67	0.00	0.00	92.27	456349.34
2756	2025-04-21 08:25:00	20.28	2.72	28.71	0.32	7.69	0.00	0.00	85.76	456339.94
2757	2025-04-21 08:20:00	20.25	2.8	28.71	0.32	7.69	0.00	0.00	41.17	456332.97
2758	2025-04-21 08:15:00	20.21	2.68	28.71	0.32	7.69	0.00	0.00	19.63	456332.97
2759	2025-04-21 08:10:00	20.33	2.72	28.7	0.32	7.69	0.00	0.00	0.00	456332.97
2760	2025-04-21 08:05:00	20.37	2.68	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2761	2025-04-21 08:00:00	20.32	2.67	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2762	2025-04-21 07:55:00	20.3	2.74	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2763	2025-04-21 07:50:00	20.32	2.69	28.6	0.32	7.68	0.00	0.00	0.00	456332.97
2764	2025-04-21 07:45:00	20.26	2.69	28.63	0.32	7.68	0.00	0.00	0.00	456332.97
2765	2025-04-21 07:40:00	20.3	2.73	28.71	0.32	7.69	0.00	0.00	0.00	456332.97
2766	2025-04-21 07:35:00	20.29	2.72	28.61	0.32	7.68	0.00	0.00	0.00	456332.97
2767	2025-04-21 07:30:00	20.24	2.63	28.6	0.32	7.68	0.00	0.00	0.00	456332.97
2768	2025-04-21 07:25:00	20.29	2.64	28.6	0.32	7.68	0.00	0.00	0.00	456332.97
2769	2025-04-21 07:20:00	20.26	2.81	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2770	2025-04-21 07:15:00	20.35	2.67	28.6	0.32	7.68	0.00	0.00	0.00	456332.97
2771	2025-04-21 07:10:00	20.38	2.66	28.6	0.32	7.69	0.00	0.00	0.00	456332.97
2772	2025-04-21 07:05:00	20.36	2.67	28.62	0.32	7.68	0.00	0.00	0.00	456332.97
2773	2025-04-21 07:00:00	20.34	2.75	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2774	2025-04-21 06:55:00	20.34	2.69	28.6	0.32	7.67	0.00	0.00	0.00	456332.97
2775	2025-04-21 06:50:00	20.31	2.73	28.6	0.32	7.67	0.00	0.00	0.00	456332.97
2776	2025-04-21 06:45:00	20.28	2.66	28.6	0.32	7.68	0.00	0.00	0.00	456332.97
2777	2025-04-21 06:40:00	20.32	2.79	28.71	0.32	7.67	0.00	0.00	0.00	456332.97
2778	2025-04-21 06:35:00	20.24	2.85	28.6	0.32	7.68	0.00	0.00	0.00	456332.97
2779	2025-04-21 06:30:00	20.24	2.61	28.6	0.32	7.69	0.00	0.00	0.00	456332.97
2780	2025-04-21 06:25:00	20.24	2.65	28.61	0.32	7.68	0.00	0.00	0.00	456332.97
2781	2025-04-21 06:20:00	20.39	2.68	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2782	2025-04-21 06:15:00	20.36	2.7	28.64	0.32	7.69	0.00	0.00	0.00	456332.97
2783	2025-04-21 06:10:00	20.39	2.74	28.61	0.32	7.68	0.00	0.00	0.00	456332.97
2784	2025-04-21 06:05:00	20.36	2.7	28.71	0.32	7.69	0.00	0.00	0.00	456332.97
2785	2025-04-21 06:00:00	20.29	2.64	28.71	0.32	7.69	0.00	0.00	0.00	456332.97
2786	2025-04-21 05:55:00	20.28	2.69	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2787	2025-04-21 05:50:00	20.33	2.71	28.6	0.32	7.68	0.00	0.00	0.00	456332.97
2788	2025-04-21 05:45:00	20.28	2.67	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2789	2025-04-21 05:40:00	20.26	2.74	28.71	0.32	7.69	0.00	0.00	0.00	456332.97
2790	2025-04-21 05:35:00	20.33	2.74	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2791	2025-04-21 05:30:00	20.25	2.62	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2792	2025-04-21 05:25:00	20.36	2.63	28.71	0.32	7.66	0.00	0.00	0.00	456332.97
2793	2025-04-21 05:20:00	20.31	2.69	28.71	0.32	7.64	0.00	0.00	0.00	456332.97
2794	2025-04-21 05:15:00	20.38	2.62	28.71	0.32	7.65	0.00	0.00	0.00	456332.97
2795	2025-04-21 05:10:00	20.36	2.72	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2796	2025-04-21 05:05:00	20.33	2.68	28.71	0.32	7.69	0.00	0.00	0.00	456332.97
2797	2025-04-21 05:00:00	20.29	2.66	28.71	0.32	7.69	0.00	0.00	0.00	456332.97
2798	2025-04-21 04:55:00	20.27	2.73	28.71	0.32	7.69	0.00	0.00	0.00	456332.97
2799	2025-04-21 04:50:00	20.32	2.72	28.71	0.32	7.68	0.00	0.00	0.00	456332.97
2800	2025-04-21 04:45:00	20.26	2.67	28.71	0.32	7.69	0.00	0.00	0.00	456332.97
2801	2025-04-21 04:40:00	20.28	2.65	28.8	0.32	7.68	0.00	0.00	0.00	456332.97
2802	2025-04-21 04:35:00	20.24	2.74	28.71	0.32	7.69	0.00	0.00	0.00	456332.97
2803	2025-04-21 04:30:00	20.42	2.7	28.71	0.32	7.69	0.00	0.00	0.00	456332.97
2804	2025-04-21 04:25:00	20.28	2.68	28.82	0.32	7.68	0.00	0.00	0.00	456332.97
2805	2025-04-21 04:20:00	20.34	2.72	28.82	0.33	7.68	0.00	0.00	0.00	456332.97
2806	2025-04-21 04:15:00	20.31	2.67	28.75	0.33	7.69	0.00	0.00	0.00	456332.97

2807	2025-04-21 04:10:00	20.27	2.71	28.71	0.33	7.69	0.00	0.00	0.00	456332.97
2808	2025-04-21 04:05:00	20.37	2.69	28.82	0.33	7.68	0.00	0.00	0.00	456332.97
2809	2025-04-21 04:00:00	20.3	2.6	28.82	0.33	7.7	0.00	0.00	0.00	456332.97
2810	2025-04-21 03:55:00	20.28	2.72	28.82	0.33	7.71	0.00	0.00	0.00	456332.97
2811	2025-04-21 03:50:00	20.28	2.74	28.82	0.33	7.7	0.00	0.00	0.00	456332.97
2812	2025-04-21 03:45:00	20.3	2.64	28.82	0.33	7.71	0.00	0.00	0.00	456332.97
2813	2025-04-21 03:40:00	20.28	2.66	28.82	0.33	7.7	0.00	0.00	0.00	456332.97
2814	2025-04-21 03:35:00	20.36	2.7	28.82	0.33	7.7	0.00	0.00	0.00	456332.97
2815	2025-04-21 03:30:00	20.28	2.7	28.82	0.33	7.7	0.00	0.00	0.00	456332.97
2816	2025-04-21 03:25:00	20.3	2.69	28.82	0.33	7.7	0.00	0.00	0.00	456332.97
2817	2025-04-21 03:20:00	20.28	2.64	28.82	0.33	7.71	0.00	0.00	0.00	456332.97
2818	2025-04-21 03:15:00	20.35	2.69	28.82	0.33	7.71	0.00	0.00	0.00	456332.97
2819	2025-04-21 03:10:00	20.24	2.76	28.82	0.33	7.71	0.00	0.00	0.00	456332.97
2820	2025-04-21 03:05:00	20.28	2.67	28.83	0.33	7.71	0.00	0.00	0.00	456332.97
2821	2025-04-21 03:00:00	20.27	2.69	28.92	0.33	7.71	0.00	0.00	0.00	456332.97
2822	2025-04-21 02:55:00	20.25	2.6	28.83	0.33	7.72	0.00	0.00	0.00	456332.97
2823	2025-04-21 02:50:00	20.32	2.62	28.82	0.33	7.72	0.00	0.00	0.00	456332.97
2824	2025-04-21 02:45:00	20.28	2.68	28.92	0.33	7.71	0.00	0.00	0.00	456332.97
2825	2025-04-21 02:40:00	20.3	2.72	28.91	0.33	7.72	0.00	0.00	0.00	456332.97
2826	2025-04-21 02:35:00	20.36	2.76	28.92	0.34	7.71	0.00	0.00	0.00	456332.97
2827	2025-04-21 02:30:00	20.35	2.7	28.92	0.34	7.72	0.00	0.00	0.00	456332.97
2828	2025-04-21 02:25:00	20.31	2.69	28.92	0.34	7.72	0.00	0.00	0.00	456332.97
2829	2025-04-21 02:20:00	20.35	2.71	28.92	0.34	7.73	0.00	0.00	0.00	456332.97
2830	2025-04-21 02:15:00	20.32	2.68	28.92	0.34	7.72	0.00	0.00	0.00	456332.97
2831	2025-04-21 02:10:00	20.33	2.71	28.92	0.34	7.73	0.00	0.00	0.00	456332.97
2832	2025-04-21 02:05:00	20.27	2.67	28.92	0.34	7.73	0.00	0.00	0.00	456332.97
2833	2025-04-21 02:00:00	20.26	2.71	28.92	0.34	7.73	0.00	0.00	0.00	456332.97
2834	2025-04-21 01:55:00	20.26	2.7	28.92	0.34	7.73	0.00	0.00	0.00	456332.97
2835	2025-04-21 01:50:00	20.29	2.74	28.92	0.34	7.73	0.00	0.00	0.00	456332.97
2836	2025-04-21 01:45:00	20.41	2.74	28.92	0.34	7.73	0.00	0.00	0.00	456332.97
2837	2025-04-21 01:40:00	20.33	2.7	28.99	0.34	7.74	0.00	0.00	0.00	456332.97
2838	2025-04-21 01:35:00	20.33	2.71	28.92	0.34	7.74	0.00	0.00	0.00	456332.97
2839	2025-04-21 01:30:00	20.37	2.69	28.92	0.34	7.74	0.00	0.00	0.00	456332.97
2840	2025-04-21 01:25:00	20.33	2.68	29.01	0.34	7.74	0.00	0.00	0.00	456332.97
2841	2025-04-21 01:20:00	20.29	2.69	29.01	0.35	7.74	0.00	0.00	0.00	456332.97
2842	2025-04-21 01:15:00	20.25	2.77	29.01	0.35	7.74	0.00	0.00	0.00	456332.97
2843	2025-04-21 01:10:00	20.3	2.71	28.92	0.35	7.74	0.00	0.00	0.00	456332.97
2844	2025-04-21 01:05:00	20.24	2.74	29.01	0.35	7.75	0.00	0.00	0.00	456332.97
2845	2025-04-21 01:00:00	20.34	2.73	29.01	0.35	7.75	0.00	0.00	0.00	456332.97
2846	2025-04-21 00:55:00	20.31	2.72	29.01	0.35	7.75	0.00	0.00	0.00	456332.97
2847	2025-04-21 00:50:00	20.45	2.72	29.01	0.35	7.75	0.00	0.00	0.00	456332.97
2848	2025-04-21 00:45:00	20.45	2.73	29.01	0.35	7.75	0.00	0.00	0.00	456332.97
2849	2025-04-21 00:40:00	20.35	2.69	29.01	0.35	7.75	0.00	0.00	0.00	456332.97
2850	2025-04-21 00:35:00	20.39	2.75	29.01	0.35	7.75	0.00	0.00	0.00	456332.97
2851	2025-04-21 00:30:00	20.3	2.71	29.01	0.35	7.75	0.00	0.00	0.00	456332.97
2852	2025-04-21 00:25:00	20.34	2.72	29.01	0.35	7.74	0.00	0.00	0.00	456332.97
2853	2025-04-21 00:20:00	20.32	2.75	29.08	0.35	7.74	0.00	0.00	0.00	456332.97
2854	2025-04-21 00:15:00	20.36	2.77	29.01	0.35	7.75	0.00	0.00	0.00	456332.97
2855	2025-04-21 00:10:00	20.32	2.71	29.01	0.36	7.75	0.00	0.00	0.00	456332.97
2856	2025-04-21 00:05:00	20.27	2.71	29.08	0.36	7.75	0.00	0.00	0.00	456332.97
2857	2025-04-21 00:00:00	20.3	2.7	29.1	0.36	7.75	0.00	0.00	0.00	456332.97
2858	2025-04-20 23:55:00	20.39	2.75	29.1	0.36	7.75	0.00	0.00	0.00	456332.97

2859	2025-04-20 23:50:00	20.44	2.79	29.1	0.36	7.75	0.00	0.00	0.00	456332.97
2860	2025-04-20 23:45:00	20.31	2.77	29.1	0.36	7.76	0.00	0.00	0.00	456332.97
2861	2025-04-20 23:40:00	20.35	2.82	29.1	0.36	7.76	0.00	0.00	0.00	456332.97
2862	2025-04-20 23:35:00	20.35	2.73	29.1	0.36	7.77	0.00	0.00	0.00	456332.97
2863	2025-04-20 23:30:00	20.26	2.76	29.1	0.36	7.78	0.00	0.00	0.00	456332.97
2864	2025-04-20 23:25:00	20.3	2.78	29.1	0.36	7.77	0.00	0.00	0.00	456332.97
2865	2025-04-20 23:20:00	20.26	2.78	29.1	0.36	7.79	0.00	0.00	0.00	456332.97
2866	2025-04-20 23:15:00	20.28	2.76	29.1	0.36	7.78	0.00	0.00	0.00	456332.97
2867	2025-04-20 23:10:00	20.28	2.84	29.1	0.37	7.79	0.00	0.00	0.00	456332.97
2868	2025-04-20 23:05:00	20.31	2.74	29.1	0.37	7.78	0.00	0.00	0.00	456332.97
2869	2025-04-20 23:00:00	20.35	2.79	29.2	0.37	7.79	0.00	0.00	0.00	456332.97
2870	2025-04-20 22:55:00	20.39	2.77	29.18	0.37	7.79	0.00	0.00	0.00	456332.97
2871	2025-04-20 22:50:00	20.39	2.8	29.1	0.37	7.79	0.00	0.00	0.00	456332.97
2872	2025-04-20 22:45:00	20.37	2.81	29.2	0.37	7.79	0.00	0.00	0.00	456332.97
2873	2025-04-20 22:40:00	20.3	2.74	29.2	0.37	7.79	0.00	0.00	0.00	456332.97
2874	2025-04-20 22:35:00	20.31	2.82	29.2	0.37	7.79	0.00	0.00	0.00	456332.97
2875	2025-04-20 22:30:00	20.28	2.84	29.2	0.37	7.8	0.00	0.00	0.00	456332.97
2876	2025-04-20 22:25:00	20.39	2.81	29.2	0.38	7.8	0.00	0.00	0.00	456332.97
2877	2025-04-20 22:20:00	20.25	2.79	29.2	0.38	7.8	0.00	0.00	0.00	456332.97
2878	2025-04-20 22:15:00	20.22	2.77	29.2	0.38	7.8	0.00	0.00	0.00	456332.97
2879	2025-04-20 22:10:00	20.33	2.74	29.2	0.38	7.8	0.00	0.00	0.00	456332.97
2880	2025-04-20 22:05:00	20.36	2.82	29.2	0.38	7.81	0.00	0.00	0.00	456332.97
2881	2025-04-20 22:00:00	20.4	2.79	29.29	0.38	7.81	0.00	0.00	0.00	456332.97
2882	2025-04-20 21:55:00	20.34	2.84	29.2	0.38	7.81	0.00	0.00	0.00	456332.97
2883	2025-04-20 21:50:00	20.31	2.85	29.2	0.38	7.81	0.00	0.00	0.00	456332.97
2884	2025-04-20 21:45:00	20.34	2.81	29.29	0.39	7.81	0.00	0.00	0.00	456332.97
2885	2025-04-20 21:40:00	20.3	2.85	29.29	0.39	7.82	0.00	0.00	0.00	456332.97
2886	2025-04-20 21:35:00	20.33	2.86	29.29	0.39	7.82	0.00	0.00	0.00	456332.97
2887	2025-04-20 21:30:00	20.29	2.78	29.29	0.39	7.82	0.00	0.00	0.00	456332.97
2888	2025-04-20 21:25:00	20.27	2.92	29.29	0.39	7.83	0.00	0.00	0.00	456332.97
2889	2025-04-20 21:20:00	20.29	2.8	29.29	0.39	7.83	0.00	0.00	0.00	456332.97
2890	2025-04-20 21:15:00	20.31	2.89	29.29	0.39	7.84	0.00	0.00	0.00	456332.97
2891	2025-04-20 21:10:00	20.35	2.88	29.29	0.4	7.84	0.00	0.00	0.00	456332.97
2892	2025-04-20 21:05:00	20.33	2.86	29.29	0.4	7.84	0.00	0.00	0.00	456332.97
2893	2025-04-20 21:00:00	20.33	2.85	29.36	0.4	7.84	0.00	0.00	0.00	456332.97
2894	2025-04-20 20:55:00	20.3	2.88	29.29	0.4	7.85	0.00	0.00	0.00	456332.97
2895	2025-04-20 20:50:00	20.35	2.84	29.29	0.4	7.85	0.00	0.00	0.00	456332.97
2896	2025-04-20 20:45:00	20.31	2.86	29.38	0.41	7.85	0.00	0.00	0.00	456332.97
2897	2025-04-20 20:40:00	20.27	3	29.39	0.41	7.86	0.00	0.00	0.00	456332.97
2898	2025-04-20 20:35:00	20.32	2.87	29.39	0.41	7.86	0.00	0.00	0.00	456332.97
2899	2025-04-20 20:30:00	20.26	2.92	29.39	0.42	7.87	0.00	0.00	0.00	456332.97
2900	2025-04-20 20:25:00	20.36	2.88	29.39	0.42	7.86	0.00	0.00	0.00	456332.97
2901	2025-04-20 20:20:00	20.28	2.88	29.39	0.42	7.88	0.00	0.00	0.00	456332.97
2902	2025-04-20 20:15:00	20.42	2.84	29.39	0.42	7.87	0.00	0.00	0.00	456332.97
2903	2025-04-20 20:10:00	20.39	2.94	29.39	0.42	7.87	0.00	0.00	0.00	456332.97
2904	2025-04-20 20:05:00	20.36	2.86	29.41	0.42	7.88	0.00	0.00	0.00	456332.97
2905	2025-04-20 20:00:00	20.33	2.9	29.48	0.43	7.89	0.00	0.00	0.00	456332.97
2906	2025-04-20 19:55:00	20.33	2.9	29.47	0.43	7.89	0.00	0.00	0.00	456332.97
2907	2025-04-20 19:50:00	20.34	2.91	29.39	0.43	7.89	0.00	0.00	0.00	456332.97
2908	2025-04-20 19:45:00	20.32	2.9	29.48	0.43	7.9	0.00	0.00	0.00	456332.97
2909	2025-04-20 19:40:00	20.38	2.94	29.48	0.44	7.9	0.00	0.00	0.00	456332.97
2910	2025-04-20 19:35:00	20.23	2.92	29.48	0.44	7.9	0.00	0.00	0.00	456332.97

2911	2025-04-20 19:30:00	20.27	2.93	29.48	0.44	7.9	0.00	0.00	0.00	456332.97
2912	2025-04-20 19:25:00	20.22	2.87	29.48	0.44	7.89	0.00	0.00	0.00	456332.97
2913	2025-04-20 19:20:00	20.34	2.92	29.58	0.44	7.91	0.00	0.00	0.00	456332.97
2914	2025-04-20 19:15:00	20.39	2.95	29.51	0.45	7.91	0.00	0.00	0.00	456332.97
2915	2025-04-20 19:10:00	20.33	2.91	29.48	0.45	7.91	0.00	0.00	0.00	456332.97
2916	2025-04-20 19:05:00	20.34	2.87	29.58	0.45	7.92	0.00	0.00	0.00	456332.97
2917	2025-04-20 19:00:00	20.3	2.94	29.58	0.45	7.92	0.00	0.00	0.00	456332.97
2918	2025-04-20 18:55:00	20.29	2.87	29.58	0.45	7.92	0.00	0.00	0.00	456332.97
2919	2025-04-20 18:50:00	20.37	2.86	29.58	0.45	7.92	0.00	0.00	0.00	456332.97
2920	2025-04-20 18:45:00	20.32	2.92	29.67	0.46	7.92	0.00	0.00	0.00	456332.97
2921	2025-04-20 18:40:00	20.27	2.95	29.68	0.46	7.92	0.00	0.00	0.00	456332.97
2922	2025-04-20 18:35:00	20.22	2.98	29.68	0.46	7.92	0.00	0.00	0.00	456332.97
2923	2025-04-20 18:30:00	20.3	2.94	29.68	0.46	7.92	0.00	0.00	0.00	456332.97
2924	2025-04-20 18:25:00	20.28	2.93	29.68	0.46	7.93	0.00	0.00	0.00	456332.97
2925	2025-04-20 18:20:00	20.32	2.95	29.68	0.46	7.94	0.00	0.00	0.00	456332.97
2926	2025-04-20 18:15:00	20.29	2.95	29.68	0.46	7.94	0.00	0.00	0.00	456332.97
2927	2025-04-20 18:10:00	20.37	2.97	29.68	0.47	7.94	0.00	0.00	0.00	456332.97
2928	2025-04-20 18:05:00	20.29	2.86	29.77	0.47	7.94	0.00	0.00	0.00	456332.97
2929	2025-04-20 18:00:00	20.28	2.96	29.77	0.47	7.94	0.00	0.00	0.00	456332.97
2930	2025-04-20 17:55:00	20.29	2.95	29.78	0.47	7.94	0.00	0.00	0.00	456332.97
2931	2025-04-20 17:50:00	20.29	2.94	29.77	0.47	7.94	0.00	0.00	0.00	456332.97
2932	2025-04-20 17:45:00	20.24	2.9	29.87	0.47	7.94	0.00	0.00	0.00	456332.97
2933	2025-04-20 17:40:00	20.3	2.97	29.87	0.48	7.95	0.00	0.00	0.00	456332.97
2934	2025-04-20 17:35:00	20.29	2.88	29.87	0.48	7.95	0.00	0.00	0.00	456332.97
2935	2025-04-20 17:30:00	20.39	2.96	29.87	0.48	7.95	0.00	0.00	0.00	456332.97
2936	2025-04-20 17:25:00	20.36	2.88	29.97	0.48	7.94	0.00	0.00	0.00	456332.97
2937	2025-04-20 17:20:00	20.3	2.94	29.97	0.48	7.92	0.00	0.00	0.00	456332.97
2938	2025-04-20 17:15:00	20.4	2.94	29.96	0.48	7.91	0.00	0.00	0.00	456332.97
2939	2025-04-20 17:10:00	20.32	2.95	29.97	0.48	7.91	0.00	0.00	0.00	456332.97
2940	2025-04-20 17:05:00	20.32	2.94	29.97	0.47	7.9	0.00	0.00	0.00	456332.97
2941	2025-04-20 17:00:00	20.27	2.95	30.07	0.47	7.9	0.00	0.00	0.00	456332.97
2942	2025-04-20 16:55:00	20.3	3.01	30.07	0.47	7.9	0.00	0.00	0.00	456332.97
2943	2025-04-20 16:50:00	20.32	2.99	30.07	0.47	7.91	0.00	0.00	0.00	456332.97
2944	2025-04-20 16:45:00	20.34	2.97	30.07	0.48	7.91	0.00	0.00	0.00	456332.97
2945	2025-04-20 16:40:00	20.22	2.98	30.07	0.48	7.91	0.00	0.00	0.00	456332.97
2946	2025-04-20 16:35:00	20.37	3.03	30.07	0.48	7.91	0.00	0.00	0.00	456332.97
2947	2025-04-20 16:30:00	20.4	3.01	30.07	0.48	7.91	0.00	0.00	0.00	456332.97
2948	2025-04-20 16:25:00	20.42	2.98	30.07	0.48	7.91	0.00	0.00	0.00	456332.97
2949	2025-04-20 16:20:00	20.37	3.04	30.17	0.48	7.92	0.00	0.00	0.00	456332.97
2950	2025-04-20 16:15:00	20.35	3	30.15	0.48	7.92	0.00	0.00	0.00	456332.97
2951	2025-04-20 16:10:00	20.38	3.19	30.17	0.48	7.95	0.00	0.00	0.00	456332.97
2952	2025-04-20 16:05:00	20.28	2.99	30.17	0.48	7.95	0.00	0.00	0.00	456332.97
2953	2025-04-20 16:00:00	20.32	3.03	30.26	0.48	7.95	0.00	0.00	0.00	456332.97
2954	2025-04-20 15:55:00	20.24	3.07	30.21	0.48	7.95	0.00	0.00	0.00	456332.97
2955	2025-04-20 15:50:00	20.29	2.98	30.17	0.48	7.95	0.00	0.00	0.00	456332.97
2956	2025-04-20 15:45:00	20.24	2.99	30.27	0.48	7.94	0.00	0.00	0.00	456332.97
2957	2025-04-20 15:40:00	20.34	3.04	30.27	0.48	7.95	0.00	0.00	0.00	456332.97
2958	2025-04-20 15:35:00	20.36	2.99	30.27	0.48	7.95	0.00	0.00	0.00	456332.97
2959	2025-04-20 15:30:00	20.34	3.02	30.27	0.48	7.94	0.00	0.00	0.00	456332.97
2960	2025-04-20 15:25:00	20.3	3	30.27	0.47	7.94	0.00	0.00	0.00	456332.97
2961	2025-04-20 15:20:00	20.33	3.06	30.32	0.48	7.94	0.00	0.00	0.00	456332.97
2962	2025-04-20 15:15:00	20.29	3	30.27	0.47	7.94	0.00	0.00	0.00	456332.97

2963	2025-04-20 15:10:00	20.28	3.02	30.27	0.47	7.94	0.00	0.00	0.00	456332.97
2964	2025-04-20 15:05:00	20.29	2.97	30.32	0.47	7.93	0.00	0.00	0.00	456332.97
2965	2025-04-20 15:00:00	20.27	2.95	30.37	0.47	7.94	0.00	0.00	0.00	456332.97
2966	2025-04-20 14:55:00	20.27	2.87	30.37	0.47	7.94	0.00	0.00	0.00	456332.97
2967	2025-04-20 14:50:00	20.25	3	30.36	0.47	7.93	0.00	0.00	0.00	456332.97
2968	2025-04-20 14:45:00	20.36	2.95	30.37	0.47	7.93	0.00	0.00	0.00	456332.97
2969	2025-04-20 14:40:00	20.37	2.96	30.37	0.47	7.94	0.00	0.00	0.00	456332.97
2970	2025-04-20 14:35:00	20.3	2.99	30.37	0.46	7.92	0.00	0.00	0.00	456332.97
2971	2025-04-20 14:30:00	20.37	3.05	30.27	0.46	7.89	0.00	0.00	0.00	456332.97
2972	2025-04-20 14:25:00	20.36	2.98	30.35	0.46	7.92	0.00	0.00	0.00	456332.97
2973	2025-04-20 14:20:00	20.29	2.94	30.37	0.46	7.92	0.00	0.00	0.00	456332.97
2974	2025-04-20 14:15:00	20.24	3	30.37	0.46	7.92	0.00	0.00	0.00	456332.97
2975	2025-04-20 14:10:00	20.29	3	30.28	0.45	7.91	0.00	0.00	0.00	456332.97
2976	2025-04-20 14:05:00	20.32	3.02	30.27	0.45	7.91	0.00	0.00	0.00	456332.97
2977	2025-04-20 14:00:00	20.3	3.04	30.33	0.45	7.91	0.00	0.00	0.00	456332.97
2978	2025-04-20 13:55:00	20.25	2.99	30.27	0.45	7.9	0.00	0.00	0.00	456332.97
2979	2025-04-20 13:50:00	20.36	3	30.27	0.45	7.9	0.00	0.00	0.00	456332.97
2980	2025-04-20 13:45:00	20.32	3.01	30.27	0.44	7.9	0.00	0.00	0.00	456332.97
2981	2025-04-20 13:40:00	20.33	3	30.27	0.45	7.9	0.00	0.00	0.00	456332.97
2982	2025-04-20 13:35:00	20.31	3.07	30.27	0.44	7.9	0.00	0.00	0.00	456332.97
2983	2025-04-20 13:30:00	20.3	3.02	30.27	0.44	7.89	0.00	0.00	0.00	456332.97
2984	2025-04-20 13:25:00	20.31	3	30.27	0.44	7.88	0.00	0.00	0.00	456332.97
2985	2025-04-20 13:20:00	20.23	3.01	30.27	0.44	7.88	0.00	0.00	0.00	456332.97
2986	2025-04-20 13:15:00	20.26	3.02	30.27	0.43	7.88	0.00	0.00	0.00	456332.97
2987	2025-04-20 13:10:00	20.24	3.16	30.24	0.43	7.87	0.00	0.00	0.00	456332.97
2988	2025-04-20 13:05:00	20.16	3	30.26	0.42	7.86	0.00	0.00	0.00	456332.97
2989	2025-04-20 13:00:00	20.18	3.04	30.27	0.42	7.86	0.00	0.00	0.00	456332.97
2990	2025-04-20 12:55:00	20.37	3.03	30.17	0.41	7.85	0.00	0.00	0.00	456332.97
2991	2025-04-20 12:50:00	20.4	2.99	30.17	0.41	7.83	0.00	0.00	0.00	456332.97
2992	2025-04-20 12:45:00	20.33	3.01	30.09	0.41	7.83	0.00	0.00	0.00	456332.97
2993	2025-04-20 12:40:00	20.32	3.07	30.15	0.4	7.83	0.00	0.00	0.00	456332.97
2994	2025-04-20 12:35:00	20.34	3.04	30.07	0.4	7.82	0.00	0.00	0.00	456332.97
2995	2025-04-20 12:30:00	20.32	3	30.07	0.39	7.8	0.00	0.00	0.00	456332.97
2996	2025-04-20 12:25:00	20.32	3.02	30.07	0.39	7.8	0.00	0.00	0.00	456332.97
2997	2025-04-20 12:20:00	20.25	3.01	30.07	0.39	7.8	0.00	0.00	0.00	456332.97
2998	2025-04-20 12:15:00	20.27	3.09	29.97	0.38	7.79	0.00	0.00	0.00	456332.97
2999	2025-04-20 12:10:00	20.28	3.08	29.97	0.38	7.78	0.00	0.00	0.00	456332.97
3000	2025-04-20 12:05:00	20.26	3	29.97	0.37	7.77	0.00	0.00	0.00	456332.97
3001	2025-04-20 12:00:00	20.3	3.09	29.97	0.37	7.76	0.00	0.00	0.00	456332.97
3002	2025-04-20 11:55:00	20.33	3.06	29.87	0.36	7.76	0.00	0.00	0.00	456332.97
3003	2025-04-20 11:50:00	20.36	3.03	29.87	0.36	7.74	0.00	0.00	0.00	456332.97
3004	2025-04-20 11:45:00	20.28	3	29.87	0.35	7.73	0.00	0.00	0.00	456332.97
3005	2025-04-20 11:40:00	20.24	2.98	29.87	0.35	7.72	0.00	0.00	0.00	456332.97
3006	2025-04-20 11:35:00	20.27	3.04	29.77	0.35	7.71	0.00	0.00	0.00	456332.97
3007	2025-04-20 11:30:00	20.28	3	29.77	0.34	7.7	0.00	0.00	0.00	456332.97
3008	2025-04-20 11:25:00	20.24	2.97	29.77	0.34	7.7	0.00	0.00	0.00	456332.97
3009	2025-04-20 11:20:00	20.27	3.04	29.77	0.34	7.69	0.00	0.00	0.00	456332.97
3010	2025-04-20 11:15:00	20.29	2.98	29.68	0.33	7.67	0.00	0.00	0.00	456332.97
3011	2025-04-20 11:10:00	20.26	2.97	29.68	0.33	7.67	0.00	0.00	0.00	456332.97
3012	2025-04-20 11:05:00	20.35	2.95	29.68	0.32	7.65	0.00	0.00	0.00	456332.97
3013	2025-04-20 11:00:00	20.36	3	29.68	0.32	7.66	0.00	0.00	0.00	456332.97
3014	2025-04-20 10:55:00	20.39	3.03	29.58	0.32	7.65	0.00	0.00	0.00	456332.97

3015	2025-04-20 10:50:00	20.26	3.03	29.58	0.32	7.64	0.00	0.00	0.00	456332.97
3016	2025-04-20 10:45:00	20.36	2.98	29.58	0.31	7.63	0.00	0.00	0.00	456332.97
3017	2025-04-20 10:40:00	20.28	3.06	29.58	0.31	7.64	0.00	0.00	0.00	456332.97
3018	2025-04-20 10:35:00	20.35	3.07	29.48	0.31	7.63	0.00	0.00	0.00	456332.97
3019	2025-04-20 10:30:00	20.31	3.05	29.48	0.31	7.62	0.00	0.00	0.00	456332.97
3020	2025-04-20 10:25:00	20.21	3.03	29.48	0.31	7.62	0.00	0.00	0.00	456332.97
3021	2025-04-20 10:20:00	20.21	3.05	29.48	0.3	7.62	0.00	0.00	0.00	456332.97
3022	2025-04-20 10:15:00	20.22	3	29.48	0.3	7.62	0.00	0.00	0.00	456332.97
3023	2025-04-20 10:10:00	20.38	3.04	29.39	0.3	7.6	0.00	0.00	0.00	456332.97
3024	2025-04-20 10:05:00	20.38	3.03	29.39	0.3	7.6	0.00	0.00	0.00	456332.97
3025	2025-04-20 10:00:00	20.3	3.03	29.39	0.3	7.6	0.00	0.00	0.00	456332.97
3026	2025-04-20 09:55:00	20.27	3.03	29.39	0.29	7.59	0.00	0.00	0.00	456332.97
3027	2025-04-20 09:50:00	20.25	3.03	29.39	0.29	7.59	0.00	0.00	0.00	456332.97
3028	2025-04-20 09:45:00	20.27	3.03	29.39	0.29	7.59	0.00	0.00	0.00	456332.97
3029	2025-04-20 09:40:00	20.24	3.07	29.39	0.29	7.58	0.00	0.00	0.00	456332.97
3030	2025-04-20 09:35:00	20.29	3.04	29.36	0.29	7.57	0.00	0.00	0.00	456332.97
3031	2025-04-20 09:30:00	20.27	3.04	29.29	0.29	7.56	0.00	0.00	0.00	456332.97
3032	2025-04-20 09:25:00	20.2	3.04	29.29	0.28	7.56	0.00	0.00	0.00	456332.97
3033	2025-04-20 09:20:00	20.26	3.2	29.35	0.28	7.55	0.00	0.00	0.00	456332.97
3034	2025-04-20 09:15:00	20.35	3.09	29.29	0.28	7.55	0.00	0.00	0.00	456332.97
3035	2025-04-20 09:10:00	20.33	3.01	29.29	0.28	7.55	0.00	0.00	0.00	456332.97
3036	2025-04-20 09:05:00	20.29	3	29.29	0.28	7.55	0.00	0.00	0.00	456332.97
3037	2025-04-20 09:00:00	20.29	3.1	29.29	0.28	7.55	0.00	0.00	0.00	456332.97
3038	2025-04-20 08:55:00	20.33	3.07	29.29	0.28	7.55	0.00	0.00	0.00	456332.97
3039	2025-04-20 08:50:00	20.24	3.09	29.29	0.28	7.55	0.00	0.00	0.00	456332.97
3040	2025-04-20 08:45:00	20.32	3.05	29.29	0.28	7.54	0.00	0.00	0.00	456332.97
3041	2025-04-20 08:40:00	20.2	3.11	29.29	0.28	7.54	0.00	0.00	0.00	456332.97
3042	2025-04-20 08:35:00	20.21	3.11	29.29	0.27	7.54	0.00	0.00	0.00	456332.97
3043	2025-04-20 08:30:00	20.24	3.04	29.29	0.27	7.54	0.00	0.00	0.00	456332.97
3044	2025-04-20 08:25:00	20.16	3.06	29.29	0.27	7.54	0.00	0.00	0.00	456332.97
3045	2025-04-20 08:20:00	20.32	3.1	29.29	0.27	7.53	0.00	0.00	0.00	456332.97
3046	2025-04-20 08:15:00	20.35	3.06	29.29	0.27	7.52	0.00	0.00	0.00	456332.97
3047	2025-04-20 08:10:00	20.32	3.15	29.29	0.27	7.52	0.00	0.00	0.00	456332.97
3048	2025-04-20 08:05:00	20.24	3.05	29.29	0.27	7.52	0.00	0.00	0.00	456332.97
3049	2025-04-20 08:00:00	20.27	3.1	29.29	0.27	7.52	0.00	0.00	0.00	456332.97
3050	2025-04-20 07:55:00	20.26	3.13	29.29	0.27	7.52	0.00	0.00	0.00	456332.97
3051	2025-04-20 07:50:00	20.22	3.08	29.29	0.27	7.52	0.00	0.00	0.00	456332.97
3052	2025-04-20 07:45:00	20.26	3.1	29.29	0.27	7.52	0.00	0.00	0.00	456332.97
3053	2025-04-20 07:40:00	20.21	3.11	29.29	0.27	7.52	0.00	0.00	0.00	456332.97
3054	2025-04-20 07:35:00	20.24	3.06	29.29	0.27	7.51	0.00	0.00	0.00	456332.97
3055	2025-04-20 07:30:00	20.19	3.12	29.29	0.27	7.51	0.00	0.00	0.00	456332.97
3056	2025-04-20 07:25:00	20.31	3.08	29.29	0.27	7.47	0.00	0.00	0.00	456332.97
3057	2025-04-20 07:20:00	20.35	3.13	29.29	0.27	7.51	0.00	0.00	0.00	456332.97
3058	2025-04-20 07:15:00	20.39	3.15	29.29	0.27	7.5	0.00	0.00	0.00	456332.97
3059	2025-04-20 07:10:00	20.29	3.15	29.29	0.27	7.5	0.00	0.00	0.00	456332.97
3060	2025-04-20 07:05:00	20.26	3.04	29.29	0.27	7.5	0.00	0.00	0.00	456332.97
3061	2025-04-20 07:00:00	20.34	3.11	29.34	0.27	7.5	0.00	0.00	0.00	456332.97
3062	2025-04-20 06:55:00	20.25	3.13	29.29	0.26	7.49	0.00	0.00	0.00	456332.97
3063	2025-04-20 06:50:00	20.27	3.22	29.29	0.26	7.49	0.00	0.00	0.00	456332.97
3064	2025-04-20 06:45:00	20.3	3.14	29.32	0.26	7.49	0.00	0.00	0.00	456332.97
3065	2025-04-20 06:40:00	20.25	3.16	29.39	0.26	7.49	0.00	0.00	0.00	456332.97
3066	2025-04-20 06:35:00	20.17	3.03	29.29	0.26	7.49	0.00	0.00	0.00	456332.97

3067	2025-04-20 06:30:00	20.39	3.14	29.29	0.26	7.48	0.00	0.00	0.00	456332.97
3068	2025-04-20 06:25:00	20.3	3.34	29.39	0.26	7.47	0.00	0.00	0.00	456332.97
3069	2025-04-20 06:20:00	20.3	3.2	29.39	0.26	7.48	0.00	0.00	0.00	456332.97
3070	2025-04-20 06:15:00	20.33	3.13	29.39	0.26	7.48	0.00	0.00	0.00	456332.97
3071	2025-04-20 06:10:00	20.32	3.21	29.3	0.26	7.47	0.00	0.00	0.00	456332.97
3072	2025-04-20 06:05:00	20.26	3.13	29.39	0.26	7.48	0.00	0.00	0.00	456332.97
3073	2025-04-20 06:00:00	20.19	3.16	29.39	0.26	7.48	0.00	0.00	0.00	456332.97
3074	2025-04-20 05:55:00	20.23	3.2	29.39	0.26	7.47	0.00	0.00	0.00	456332.97
3075	2025-04-20 05:50:00	20.24	3.1	29.39	0.26	7.48	0.00	0.00	0.00	456332.97
3076	2025-04-20 05:45:00	20.24	3.18	29.39	0.26	7.48	0.00	0.00	0.00	456332.97
3077	2025-04-20 05:40:00	20.22	3.22	29.39	0.26	7.48	0.00	0.00	0.00	456332.97
3078	2025-04-20 05:35:00	20.36	3.14	29.39	0.26	7.47	0.00	0.00	0.00	456332.97
3079	2025-04-20 05:30:00	20.33	3.21	29.39	0.26	7.47	0.00	0.00	0.00	456332.97
3080	2025-04-20 05:25:00	20.28	3.19	29.44	0.26	7.46	0.00	0.00	0.00	456332.97
3081	2025-04-20 05:20:00	20.24	3.21	29.48	0.26	7.46	0.00	0.00	0.00	456332.97
3082	2025-04-20 05:15:00	20.32	3.21	29.47	0.26	7.45	0.00	0.00	0.00	456332.97
3083	2025-04-20 05:10:00	20.27	3.24	29.39	0.26	7.45	0.00	0.00	0.00	456332.97
3084	2025-04-20 05:05:00	20.31	3.2	29.48	0.25	7.45	0.00	0.00	0.00	456332.97
3085	2025-04-20 05:00:00	20.24	3.21	29.48	0.25	7.45	0.00	0.00	0.00	456332.97
3086	2025-04-20 04:55:00	20.29	3.24	29.48	0.25	7.46	0.00	0.00	0.00	456332.97
3087	2025-04-20 04:50:00	20.25	3.21	29.48	0.25	7.45	0.00	0.00	0.00	456332.97
3088	2025-04-20 04:45:00	20.25	3.2	29.48	0.25	7.45	0.00	0.00	0.00	456332.97
3089	2025-04-20 04:40:00	20.48	3.22	29.48	0.25	7.45	0.00	0.00	0.00	456332.97
3090	2025-04-20 04:35:00	20.45	3.18	29.48	0.25	7.45	0.00	0.00	0.00	456332.97
3091	2025-04-20 04:30:00	20.47	3.22	29.48	0.25	7.45	0.00	0.00	0.00	456332.97
3092	2025-04-20 04:25:00	20.45	3.18	29.57	0.25	7.44	0.00	0.00	0.00	456332.97
3093	2025-04-20 04:20:00	20.38	3.27	29.58	0.25	7.44	0.00	0.00	0.00	456332.97
3094	2025-04-20 04:15:00	20.34	3.23	29.48	0.25	7.44	0.00	0.00	0.00	456332.97
3095	2025-04-20 04:10:00	20.24	3.27	29.48	0.25	7.44	0.00	0.00	0.00	456332.97
3096	2025-04-20 04:05:00	20.22	3.23	29.58	0.25	7.44	0.00	0.00	0.00	456332.97
3097	2025-04-20 04:00:00	20.24	3.3	29.58	0.25	7.44	0.00	0.00	0.00	456332.97
3098	2025-04-20 03:55:00	20.27	3.15	29.58	0.25	7.43	0.00	0.00	0.00	456332.97
3099	2025-04-20 03:50:00	20.23	3.25	29.56	0.25	7.43	0.00	0.00	0.00	456332.97
3100	2025-04-20 03:45:00	20.31	3.23	29.58	0.25	7.43	0.00	0.00	0.00	456332.97
3101	2025-04-20 03:40:00	20.31	3.15	29.58	0.25	7.44	0.00	0.00	0.00	456332.97
3102	2025-04-20 03:35:00	20.38	3.37	29.58	0.25	7.43	0.00	0.00	0.00	456332.97
3103	2025-04-20 03:30:00	20.34	3.31	29.58	0.25	7.41	0.00	0.00	0.00	456332.97
3104	2025-04-20 03:25:00	20.21	3.31	29.58	0.25	7.42	0.00	0.00	0.00	456332.97
3105	2025-04-20 03:20:00	20.27	3.33	29.6	0.25	7.42	0.00	0.00	0.00	456332.97
3106	2025-04-20 03:15:00	20.27	3.24	29.58	0.25	7.41	0.00	0.00	0.00	456332.97
3107	2025-04-20 03:10:00	20.2	3.28	29.58	0.25	7.41	0.00	0.00	0.00	456332.97
3108	2025-04-20 03:05:00	20.2	3.29	29.68	0.24	7.41	0.00	0.00	0.00	456332.97
3109	2025-04-20 03:00:00	20.19	3.27	29.68	0.24	7.41	0.00	0.00	0.00	456332.97
3110	2025-04-20 02:55:00	20.15	3.23	29.67	0.24	7.41	0.00	0.00	0.00	456332.97
3111	2025-04-20 02:50:00	20.38	3.25	29.58	0.24	7.41	0.00	0.00	0.00	456332.97
3112	2025-04-20 02:45:00	20.32	3.25	29.68	0.24	7.41	0.00	0.00	0.00	456332.97
3113	2025-04-20 02:40:00	20.34	3.33	29.68	0.24	7.4	0.00	0.00	0.00	456332.97
3114	2025-04-20 02:35:00	20.35	3.35	29.68	0.24	7.4	0.00	0.00	0.00	456332.97
3115	2025-04-20 02:30:00	20.31	3.28	29.68	0.24	7.4	0.00	0.00	0.00	456332.97
3116	2025-04-20 02:25:00	20.2	3.34	29.68	0.24	7.4	0.00	0.00	0.00	456332.97
3117	2025-04-20 02:20:00	20.25	3.27	29.68	0.24	7.39	0.00	0.00	0.00	456332.97
3118	2025-04-20 02:15:00	20.24	3.38	29.68	0.24	7.38	0.00	0.00	0.00	456332.97

3119	2025-04-20 02:10:00	20.26	3.38	29.68	0.24	7.38	0.00	0.00	0.00	456332.97
3120	2025-04-20 02:05:00	20.17	3.25	29.77	0.24	7.38	0.00	0.00	0.00	456332.97
3121	2025-04-20 02:00:00	20.22	3.32	29.77	0.24	7.38	0.00	0.00	0.00	456332.97
3122	2025-04-20 01:55:00	20.42	3.35	29.77	0.24	7.37	0.00	0.00	0.00	456332.97
3123	2025-04-20 01:50:00	20.37	3.35	29.73	0.24	7.37	0.00	0.00	0.00	456332.97
3124	2025-04-20 01:45:00	20.36	3.34	29.77	0.24	7.37	0.00	0.00	0.00	456332.97
3125	2025-04-20 01:40:00	20.27	3.36	29.77	0.24	7.38	0.00	0.00	0.00	456332.97
3126	2025-04-20 01:35:00	20.36	3.4	29.77	0.24	7.37	0.00	0.00	0.00	456332.97
3127	2025-04-20 01:30:00	20.3	3.36	29.77	0.24	7.37	0.00	0.00	0.00	456332.97
3128	2025-04-20 01:25:00	20.28	3.29	29.77	0.24	7.35	0.00	0.00	0.00	456332.97
3129	2025-04-20 01:20:00	20.24	3.34	29.79	0.24	7.36	0.00	0.00	0.00	456332.97
3130	2025-04-20 01:15:00	20.26	3.39	29.77	0.24	7.36	0.00	0.00	0.00	456332.97
3131	2025-04-20 01:10:00	20.18	3.34	29.77	0.23	7.36	0.00	0.00	0.00	456332.97
3132	2025-04-20 01:05:00	20.23	3.34	29.8	0.23	7.36	0.00	0.00	0.00	456332.97
3133	2025-04-20 01:00:00	20.35	3.39	29.87	0.23	7.35	0.00	0.00	0.00	456332.97
3134	2025-04-20 00:55:00	20.35	3.5	29.87	0.23	7.35	0.00	0.00	0.00	456332.97
3135	2025-04-20 00:50:00	20.31	3.43	29.78	0.23	7.34	0.00	0.00	0.00	456332.97
3136	2025-04-20 00:45:00	20.28	3.45	29.87	0.23	7.34	0.00	0.00	0.00	456332.97
3137	2025-04-20 00:40:00	20.3	3.44	29.87	0.23	7.33	0.00	0.00	0.00	456332.97
3138	2025-04-20 00:35:00	20.25	3.47	29.87	0.23	7.32	0.00	0.00	0.00	456332.97
3139	2025-04-20 00:30:00	20.32	3.36	29.87	0.23	7.33	0.00	0.00	0.00	456332.97
3140	2025-04-20 00:25:00	20.22	3.54	29.87	0.23	7.33	0.00	0.00	0.00	456332.97
3141	2025-04-20 00:20:00	20.17	3.53	29.97	0.23	7.33	0.00	0.00	0.00	456332.97
3142	2025-04-20 00:15:00	20.26	3.39	29.87	0.23	7.33	0.00	0.00	0.00	456332.97
3143	2025-04-20 00:10:00	20.09	3.58	29.87	0.23	7.32	0.00	0.00	0.00	456332.97
3144	2025-04-20 00:05:00	20.33	3.51	29.97	0.23	7.32	0.00	0.00	0.00	456332.97
3145	2025-04-20 00:00:00	20.33	3.47	29.97	0.23	7.32	0.00	0.00	0.00	456332.97
3146	2025-04-19 23:55:00	20.35	3.51	29.97	0.23	7.32	0.00	0.00	0.00	456332.97
3147	2025-04-19 23:50:00	20.26	3.54	29.97	0.23	7.32	0.00	0.00	0.00	456332.97
3148	2025-04-19 23:45:00	20.3	3.58	29.97	0.23	7.32	0.00	0.00	0.00	456332.97
3149	2025-04-19 23:40:00	20.31	3.48	29.97	0.23	7.32	0.00	0.00	0.00	456332.97
3150	2025-04-19 23:35:00	20.23	3.51	29.97	0.22	7.32	0.00	0.00	0.00	456332.97
3151	2025-04-19 23:30:00	20.25	3.48	29.97	0.22	7.31	0.00	0.00	0.00	456332.97
3152	2025-04-19 23:25:00	20.22	3.47	29.97	0.22	7.3	0.00	0.00	0.00	456332.97
3153	2025-04-19 23:20:00	20.22	3.54	30.07	0.22	7.3	0.00	0.00	0.00	456332.97
3154	2025-04-19 23:15:00	20.19	3.57	30.03	0.22	7.3	0.00	0.00	0.00	456332.97
3155	2025-04-19 23:10:00	20.39	3.6	29.97	0.22	7.3	0.00	0.00	0.00	456332.97
3156	2025-04-19 23:05:00	20.32	3.5	30.07	0.22	7.3	0.00	0.00	0.00	456332.97
3157	2025-04-19 23:00:00	20.36	3.64	30.07	0.22	7.3	0.00	0.00	0.00	456332.97
3158	2025-04-19 22:55:00	20.35	3.59	30.07	0.22	7.29	0.00	0.00	0.00	456332.97
3159	2025-04-19 22:50:00	20.33	3.53	30.07	0.22	7.28	0.00	0.00	0.00	456332.97
3160	2025-04-19 22:45:00	20.26	3.63	30.07	0.22	7.27	0.00	0.00	0.00	456332.97
3161	2025-04-19 22:40:00	20.33	3.59	30.07	0.22	7.28	0.00	0.00	0.00	456332.97
3162	2025-04-19 22:35:00	20.27	3.74	30.07	0.22	7.27	0.00	0.00	0.00	456332.97
3163	2025-04-19 22:30:00	20.22	3.55	30.07	0.22	7.27	0.00	0.00	0.00	456332.97
3164	2025-04-19 22:25:00	20.21	3.64	30.07	0.22	7.26	0.00	0.00	0.00	456332.97
3165	2025-04-19 22:20:00	20.18	3.65	30.17	0.22	7.26	0.00	0.00	0.00	456332.97
3166	2025-04-19 22:15:00	20.36	3.67	30.14	0.21	7.25	0.00	0.00	0.00	456332.97
3167	2025-04-19 22:10:00	20.37	3.61	30.07	0.21	7.25	0.00	0.00	0.00	456332.97
3168	2025-04-19 22:05:00	20.32	3.62	30.17	0.21	7.25	0.00	0.00	0.00	456332.97
3169	2025-04-19 22:00:00	20.37	3.72	30.17	0.21	7.24	0.00	0.00	0.00	456332.97
3170	2025-04-19 21:55:00	20.37	3.77	30.17	0.21	7.24	0.00	0.00	0.00	456332.97

3171	2025-04-19 21:50:00	20.33	3.74	30.17	0.21	7.23	0.00	0.00	0.00	456332.97
3172	2025-04-19 21:45:00	20.29	3.66	30.18	0.21	7.22	0.00	0.00	0.00	456332.97
3173	2025-04-19 21:40:00	20.34	3.73	30.27	0.21	7.22	0.00	0.00	0.00	456332.97
3174	2025-04-19 21:35:00	20.21	3.8	30.22	0.21	7.21	0.00	0.00	0.00	456332.97
3175	2025-04-19 21:30:00	20.21	3.75	30.17	0.21	7.21	0.00	0.00	0.00	456332.97
3176	2025-04-19 21:25:00	20.2	3.7	30.27	0.21	7.2	0.00	0.00	0.00	456332.97
3177	2025-04-19 21:20:00	20.4	3.72	30.27	0.21	7.2	0.00	0.00	0.00	456332.97
3178	2025-04-19 21:15:00	20.41	3.78	30.27	0.2	7.2	0.00	0.00	0.00	456332.97
3179	2025-04-19 21:10:00	20.39	3.81	30.27	0.2	7.19	0.00	0.00	0.00	456332.97
3180	2025-04-19 21:05:00	20.32	3.73	30.27	0.2	7.19	0.00	0.00	0.00	456332.97
3181	2025-04-19 21:00:00	20.35	3.95	30.37	0.2	7.18	0.00	0.00	0.00	456332.97
3182	2025-04-19 20:55:00	20.37	3.76	30.27	0.2	7.18	0.00	0.00	0.00	456332.97
3183	2025-04-19 20:50:00	20.32	3.75	30.27	0.2	7.16	0.00	0.00	0.00	456332.97
3184	2025-04-19 20:45:00	20.27	3.84	30.37	0.2	7.16	0.00	0.00	0.00	456332.97
3185	2025-04-19 20:40:00	20.21	3.69	30.37	0.2	7.16	0.00	0.00	0.00	456332.97
3186	2025-04-19 20:35:00	20.18	3.97	30.37	0.2	7.15	0.00	0.00	0.00	456332.97
3187	2025-04-19 20:30:00	20.19	3.85	30.37	0.2	7.14	0.00	0.00	0.00	456332.97
3188	2025-04-19 20:25:00	20.49	3.86	30.4	0.2	7.13	0.00	0.00	0.00	456332.97
3189	2025-04-19 20:20:00	20.45	3.93	30.47	0.19	7.12	0.00	0.00	0.00	456332.97
3190	2025-04-19 20:15:00	20.44	3.93	30.37	0.19	7.11	0.00	0.00	0.00	456332.97
3191	2025-04-19 20:10:00	20.4	3.8	30.37	0.19	7.1	0.00	0.00	0.00	456332.97
3192	2025-04-19 20:05:00	20.3	4.16	30.47	0.19	7.08	0.00	0.00	0.00	456332.97
3193	2025-04-19 20:00:00	20.34	3.94	30.47	0.19	7.06	0.00	0.00	7.18	456332.97
3194	2025-04-19 19:55:00	20.31	3.98	30.47	0.19	7.06	0.00	0.00	7.91	456332.97
3195	2025-04-19 19:50:00	20.3	3.73	30.47	0.19	7.07	0.00	0.00	8.36	456332.97
3196	2025-04-19 19:45:00	20.26	3.91	30.47	0.19	7.08	0.00	0.00	9.97	456332.97
3197	2025-04-19 19:40:00	20.2	4.19	30.48	0.19	7.08	0.00	0.00	8.97	456332.97
3198	2025-04-19 19:35:00	20.23	4.04	30.47	0.19	7.08	0.00	0.00	11.16	456332.97
3199	2025-04-19 19:30:00	20.41	4.03	30.47	0.19	7.06	0.00	0.00	12.99	456332.97
3200	2025-04-19 19:25:00	20.38	3.99	30.57	0.19	7.06	0.00	0.00	16.24	456332.97
3201	2025-04-19 19:20:00	20.39	4.22	30.57	0.19	7.06	0.00	0.00	20.74	456332.97
3202	2025-04-19 19:15:00	20.37	4.23	30.57	0.19	7.06	0.00	0.00	27.91	456332.97
3203	2025-04-19 19:10:00	20.39	3.74	30.57	0.19	7.06	0.00	0.00	35.64	456332.97
3204	2025-04-19 19:05:00	20.3	4.12	30.57	0.19	7.05	0.00	0.00	47.78	456332.97
3205	2025-04-19 19:00:00	20.28	4.14	30.57	0.19	7.06	0.00	0.00	58.27	456330.59
3206	2025-04-19 18:55:00	20.22	4.5	30.57	0.19	7.06	0.00	0.00	50.14	456325.03
3207	2025-04-19 18:50:00	20.25	4.12	30.57	0.19	7.06	0.00	0.00	36.37	456325.03
3208	2025-04-19 18:45:00	20.19	4.48	30.67	0.19	7.04	0.00	0.00	56.01	456325.03
3209	2025-04-19 18:40:00	20.17	4.35	30.67	0.19	7.03	0.00	0.00	67.51	456315.91
3210	2025-04-19 18:35:00	20.38	4.79	30.57	0.19	7.05	0.00	0.00	74.23	456306.53
3211	2025-04-19 18:30:00	20.36	4.24	30.57	0.19	7.08	0.00	0.00	84.04	456297.19
3212	2025-04-19 18:25:00	20.33	4.67	30.67	0.19	7.07	0.00	0.00	83.74	456287.78
3213	2025-04-19 18:20:00	20.32	4.73	30.67	0.19	7.07	0.00	0.00	49.9	456279.78
3214	2025-04-19 18:15:00	20.31	4.86	30.67	0.19	7.07	0.00	0.00	26.52	456279.78
3215	2025-04-19 18:10:00	20.26	4.9	30.67	0.19	7.07	0.00	0.00	33.43	456279.78
3216	2025-04-19 18:05:00	20.25	5.48	30.67	0.19	7.06	0.00	0.00	54.22	456279.78
3217	2025-04-19 18:00:00	20.25	5.5	30.76	0.19	7.05	0.00	0.00	67.31	456271.69
3218	2025-04-19 17:55:00	20.18	5.19	30.67	0.19	7.05	0.00	0.00	72.92	456262.31
3219	2025-04-19 17:50:00	20.24	5.39	30.67	0.19	7.05	0.00	0.00	82.81	456252.94
3220	2025-04-19 17:45:00	20.15	5.95	30.77	0.19	7.05	0.00	0.00	82.83	456243.56
3221	2025-04-19 17:40:00	20.35	6.1	30.77	0.19	7.05	0.00	0.00	49.76	456235.53
3222	2025-04-19 17:35:00	20.34	5.94	30.77	0.19	7.05	0.00	0.00	25.81	456235.53

3223	2025-04-19 17:30:00	20.35	6.64	30.77	0.19	7.05	0.00	0.00	33.23	456235.53
3224	2025-04-19 17:25:00	20.34	6.4	30.77	0.19	7.06	0.00	0.00	50.95	456235.53
3225	2025-04-19 17:20:00	20.33	7.38	30.77	0.19	7.05	0.00	0.00	64.46	456228.72
3226	2025-04-19 17:15:00	20.26	7.52	30.77	0.19	7.06	0.00	0.00	70.18	456219.34
3227	2025-04-19 17:10:00	20.32	7.68	30.77	0.19	7.05	0.00	0.00	78.13	456209.97
3228	2025-04-19 17:05:00	20.25	7.49	30.78	0.19	7.05	0.00	0.00	77.66	456200.59
3229	2025-04-19 17:00:00	20.26	7.76	30.87	0.19	7.05	0.00	0.00	46.99	456193.62
3230	2025-04-19 16:55:00	20.23	8.14	30.87	0.19	7.05	0.00	0.00	24.86	456193.62
3231	2025-04-19 16:50:00	20.19	6.35	30.83	0.19	7.06	0.00	0.00	33.61	456193.62
3232	2025-04-19 16:45:00	20.44	8.43	30.87	0.19	7.07	0.00	0.00	51.28	456193.62
3233	2025-04-19 16:40:00	20.39	8.84	30.87	0.19	7.07	0.00	0.00	60.97	456187.69
3234	2025-04-19 16:35:00	20.4	9.39	30.87	0.19	7.06	0.00	0.00	68.85	456178.31
3235	2025-04-19 16:30:00	20.33	7.41	30.87	0.19	7.06	0.00	0.00	79.53	456168.94
3236	2025-04-19 16:25:00	20.37	7.05	30.94	0.19	7.04	0.00	0.00	74.42	456159.56
3237	2025-04-19 16:20:00	20.36	7.69	30.97	0.19	7.04	0.00	0.00	38.93	456153.38
3238	2025-04-19 16:15:00	20.32	7.35	30.97	0.19	7.04	0.00	0.00	18.94	456153.38
3239	2025-04-19 16:10:00	20.33	5.4	30.87	0.19	7.03	0.00	0.00	28.68	456153.38
3240	2025-04-19 16:05:00	20.28	4.44	30.97	0.19	7.04	0.00	0.00	46.46	456153.38
3241	2025-04-19 16:00:00	20.3	4.76	30.97	0.19	7.03	0.00	0.00	57.8	456149.69
3242	2025-04-19 15:55:00	20.2	3.98	30.97	0.19	7.04	0.00	0.00	67.02	456140.31
3243	2025-04-19 15:50:00	20.49	3.75	30.87	0.19	7.03	0.00	0.00	71.42	456130.94
3244	2025-04-19 15:45:00	20.48	3.6	30.97	0.19	7.03	0.00	0.00	71.07	456121.56
3245	2025-04-19 15:40:00	20.44	3.54	30.97	0.19	7.03	0.00	0.00	35.65	456116.59
3246	2025-04-19 15:35:00	20.41	3.5	30.97	0.19	7.03	0.00	0.00	16.11	456116.59
3247	2025-04-19 15:30:00	20.39	3.61	30.87	0.19	7.03	0.00	0.00	26.58	456116.59
3248	2025-04-19 15:25:00	20.4	3.46	30.88	0.19	7.04	0.00	0.00	44.85	456116.59
3249	2025-04-19 15:20:00	20.3	3.53	30.97	0.19	7.03	0.00	0.00	52.97	456116.59
3250	2025-04-19 15:15:00	20.39	3.55	30.87	0.19	7.03	0.00	0.00	58.01	456110.41
3251	2025-04-19 15:10:00	20.3	3.37	30.87	0.19	7.03	0.00	0.00	66.69	456101.03
3252	2025-04-19 15:05:00	20.32	3.4	30.87	0.19	7.03	0.00	0.00	66.02	456091.69
3253	2025-04-19 15:00:00	20.27	3.37	30.87	0.19	7.02	0.00	0.00	31.9	456088.38
3254	2025-04-19 14:55:00	20.44	3.45	30.87	0.19	7.03	0.00	0.00	14.45	456088.38
3255	2025-04-19 14:50:00	20.47	3.31	30.77	0.19	7.04	0.00	0.00	23.1	456088.38
3256	2025-04-19 14:45:00	20.45	3.31	30.78	0.19	7.07	0.00	0.00	39.9	456088.38
3257	2025-04-19 14:40:00	20.39	3.49	30.85	0.19	7.06	0.00	0.00	51.79	456088.38
3258	2025-04-19 14:35:00	20.42	3.41	30.77	0.19	7.07	0.00	0.00	56.41	456085.91
3259	2025-04-19 14:30:00	20.4	3.25	30.77	0.19	7.06	0.00	0.00	66.53	456076.53
3260	2025-04-19 14:25:00	20.37	3.38	30.77	0.19	7.06	0.00	0.00	64.69	456067.16
3261	2025-04-19 14:20:00	20.36	3.4	30.77	0.19	7.06	0.00	0.00	26.47	456064.47
3262	2025-04-19 14:15:00	20.3	3.36	30.67	0.19	7.06	0.00	0.00	12.27	456064.47
3263	2025-04-19 14:10:00	20.3	3.41	30.67	0.19	7.06	0.00	0.00	23.46	456064.47
3264	2025-04-19 14:05:00	20.28	3.34	30.67	0.19	7.06	0.00	0.00	33.31	456064.47
3265	2025-04-19 14:00:00	20.49	3.37	30.67	0.19	7.06	0.00	0.00	41.08	456064.47
3266	2025-04-19 13:55:00	20.5	3.28	30.66	0.19	7.05	0.00	0.00	44.54	456064.47
3267	2025-04-19 13:50:00	20.51	3.31	30.57	0.18	7.04	0.00	0.00	44.92	456064.47
3268	2025-04-19 13:45:00	20.47	3.45	30.57	0.18	7.04	0.00	0.00	39.45	456064.47
3269	2025-04-19 13:40:00	20.4	3.43	30.57	0.18	7.04	0.00	0.00	11.26	456064.47
3270	2025-04-19 13:35:00	20.39	3.33	30.57	0.19	7.04	0.00	0.00	12.96	456064.47
3271	2025-04-19 13:30:00	20.38	3.47	30.47	0.19	7.05	0.00	0.00	22.56	456064.47
3272	2025-04-19 13:25:00	20.34	3.39	30.47	0.19	7.06	0.00	0.00	33.15	456064.47
3273	2025-04-19 13:20:00	20.27	3.45	30.48	0.19	7.05	0.00	0.00	41.15	456064.47
3274	2025-04-19 13:15:00	20.34	3.47	30.47	0.18	7.04	0.00	0.00	48.77	456064.47

3275	2025-04-19 13:10:00	20.3	3.43	30.45	0.18	7.04	0.00	0.00	50.11	456064.47
3276	2025-04-19 13:05:00	20.53	3.49	30.47	0.18	7.04	0.00	0.00	40.37	456064.47
3277	2025-04-19 13:00:00	20.5	3.52	30.47	0.18	7.04	0.00	0.00	9.91	456064.47
3278	2025-04-19 12:55:00	20.47	3.55	30.47	0.18	7.04	0.00	0.00	14.71	456064.47
3279	2025-04-19 12:50:00	20.4	3.4	30.37	0.18	7.04	0.00	0.00	26.91	456064.47
3280	2025-04-19 12:45:00	20.46	3.52	30.46	0.18	7.04	0.00	0.00	35.47	456064.47
3281	2025-04-19 12:40:00	20.38	3.65	30.4	0.18	7.03	0.00	0.00	48.9	456064.47
3282	2025-04-19 12:35:00	20.35	3.6	30.37	0.18	7.03	0.00	0.00	51.52	456064.47
3283	2025-04-19 12:30:00	20.33	3.6	30.37	0.18	7.02	0.00	0.00	51.1	456064.47
3284	2025-04-19 12:25:00	20.34	3.59	30.37	0.18	7.03	0.00	0.00	39.75	456064.47
3285	2025-04-19 12:20:00	20.34	3.61	30.37	0.18	7.03	0.00	0.00	11.48	456064.47
3286	2025-04-19 12:15:00	20.28	3.63	30.37	0.18	7.03	0.00	0.00	14.37	456064.47
3287	2025-04-19 12:10:00	20.56	3.63	30.37	0.18	7.03	0.00	0.00	20.65	456064.47
3288	2025-04-19 12:05:00	20.56	3.57	30.37	0.18	7.04	0.00	0.00	33.71	456064.47
3289	2025-04-19 12:00:00	20.44	3.97	30.37	0.18	7.03	0.00	0.00	45.2	456064.47
3290	2025-04-19 11:55:00	20.54	3.62	30.37	0.18	7.02	0.00	0.00	49.72	456064.47
3291	2025-04-19 11:50:00	20.52	3.61	30.27	0.18	7.01	0.00	0.00	52.02	456064.47
3292	2025-04-19 11:45:00	20.37	3.68	30.36	0.18	7.02	0.00	0.00	45.42	456064.47
3293	2025-04-19 11:40:00	20.41	3.57	30.36	0.18	7.02	0.00	0.00	15.06	456064.47
3294	2025-04-19 11:35:00	20.45	3.74	30.27	0.18	7.02	0.00	0.00	18.83	456064.47
3295	2025-04-19 11:30:00	20.36	3.77	30.27	0.18	7.02	0.00	0.00	28.52	456064.47
3296	2025-04-19 11:25:00	20.32	3.64	30.27	0.18	7.02	0.00	0.00	46.08	456064.47
3297	2025-04-19 11:20:00	20.29	3.89	30.27	0.18	7.02	0.00	0.00	65.02	456060.25
3298	2025-04-19 11:15:00	20.54	3.8	30.17	0.18	7.01	0.00	0.00	71.06	456050.91
3299	2025-04-19 11:10:00	20.59	3.69	30.17	0.18	7	0.00	0.00	58.6	456042.41
3300	2025-04-19 11:05:00	20.47	3.73	30.17	0.18	7	0.00	0.00	47.96	456036.66
3301	2025-04-19 11:00:00	20.49	3.75	30.17	0.18	7	0.00	0.00	20.08	456036.66
3302	2025-04-19 10:55:00	20.48	3.89	30.12	0.18	7	0.00	0.00	27.23	456036.66
3303	2025-04-19 10:50:00	20.47	3.75	30.07	0.18	7.01	0.00	0.00	43.36	456036.66
3304	2025-04-19 10:45:00	20.39	3.83	30.07	0.18	7.01	0.00	0.00	70.25	456032.31
3305	2025-04-19 10:40:00	20.41	3.84	30.07	0.18	7	0.00	0.00	60.58	456022.97
3306	2025-04-19 10:35:00	20.37	4	30.07	0.18	7	0.00	0.00	60.72	456015.22
3307	2025-04-19 10:30:00	20.31	3.78	29.97	0.18	6.99	0.00	0.00	68.26	456005.84
3308	2025-04-19 10:25:00	20.31	3.9	30	0.18	6.99	0.00	0.00	56.2	455996.72
3309	2025-04-19 10:20:00	20.58	3.94	29.97	0.18	6.99	0.00	0.00	27.23	455996.72
3310	2025-04-19 10:15:00	20.6	3.97	29.97	0.18	6.99	0.00	0.00	43.52	455996.72
3311	2025-04-19 10:10:00	20.57	3.83	29.96	0.18	7	0.00	0.00	65.85	455992.41
3312	2025-04-19 10:05:00	20.51	3.95	29.97	0.18	7	0.00	0.00	55.92	455983.22
3313	2025-04-19 10:00:00	20.52	4.18	29.96	0.18	7	0.00	0.00	74.81	455976.62
3314	2025-04-19 09:55:00	20.49	4.01	29.87	0.18	7.01	0.00	0.00	96.22	455967.25
3315	2025-04-19 09:50:00	20.39	3.87	29.87	0.18	7.02	0.00	0.00	82.25	455957.88
3316	2025-04-19 09:45:00	20.42	3.89	29.87	0.18	7.02	0.00	0.00	47.1	455950.97
3317	2025-04-19 09:40:00	20.45	3.98	29.87	0.18	7.01	0.00	0.00	42.96	455950.97
3318	2025-04-19 09:35:00	20.29	3.99	29.87	0.18	7.01	0.00	0.00	55.73	455950.91
3319	2025-04-19 09:30:00	20.31	4.09	29.77	0.18	7.01	0.00	0.00	45.21	455950.91
3320	2025-04-19 09:25:00	20.64	4.02	29.85	0.18	7.02	0.00	0.00	46.91	455950.91
3321	2025-04-19 09:20:00	20.59	4.1	29.86	0.18	7	0.00	0.00	67.56	455946.31
3322	2025-04-19 09:15:00	20.62	4.14	29.77	0.18	7.01	0.00	0.00	74.61	455936.94
3323	2025-04-19 09:10:00	20.57	4.14	29.77	0.18	7.01	0.00	0.00	74.41	455927.56
3324	2025-04-19 09:05:00	20.46	4.02	29.77	0.18	7	0.00	0.00	73.52	455918.19
3325	2025-04-19 09:00:00	20.38	4.01	29.77	0.18	6.99	0.00	0.00	67.06	455908.81
3326	2025-04-19 08:55:00	20.49	4.03	29.77	0.18	6.99	0.00	0.00	56.3	455900.75

3327	2025-04-19 08:50:00	20.39	3.96	29.68	0.18	6.99	0.00	0.00	44.55	455900.59
3328	2025-04-19 08:45:00	20.36	4.06	29.77	0.18	7	0.00	0.00	60.39	455897.44
3329	2025-04-19 08:40:00	20.33	4.09	29.77	0.18	7	0.00	0.00	59.06	455888.06
3330	2025-04-19 08:35:00	20.31	4.08	29.68	0.18	7.01	0.00	0.00	55.53	455885.19
3331	2025-04-19 08:30:00	20.65	4.3	29.68	0.18	7.02	0.00	0.00	76.93	455876.34
3332	2025-04-19 08:25:00	20.55	4.24	29.68	0.18	7.02	0.00	0.00	76.28	455866.97
3333	2025-04-19 08:20:00	20.54	4.15	29.73	0.18	7.02	0.00	0.00	74.39	455857.59
3334	2025-04-19 08:15:00	20.5	4.29	29.68	0.18	7.02	0.00	0.00	76.35	455848.22
3335	2025-04-19 08:10:00	20.46	4.29	29.68	0.18	7.04	0.00	0.00	72.24	455838.84
3336	2025-04-19 08:05:00	20.47	4.19	29.68	0.18	7.04	0.00	0.00	67.47	455829.5
3337	2025-04-19 08:00:00	20.44	4.22	29.68	0.18	7.03	0.00	0.00	50.56	455822.75
3338	2025-04-19 07:55:00	20.41	4.41	29.68	0.18	7.05	0.00	0.00	48.94	455822.75
3339	2025-04-19 07:50:00	20.33	4.23	29.68	0.18	7.04	0.00	0.00	66.8	455816.94
3340	2025-04-19 07:45:00	20.32	4.16	29.68	0.18	7.03	0.00	0.00	60.83	455807.56
3341	2025-04-19 07:40:00	20.4	4.26	29.68	0.18	7.02	0.00	0.00	47.55	455805.12
3342	2025-04-19 07:35:00	20.69	4.15	29.68	0.18	7.01	0.00	0.00	50.66	455805.12
3343	2025-04-19 07:30:00	20.63	4.11	29.68	0.18	7	0.00	0.00	35.68	455805.12
3344	2025-04-19 07:25:00	20.61	4.22	29.68	0.18	7.01	0.00	0.00	12.38	455805.12
3345	2025-04-19 07:20:00	20.57	4.34	29.68	0.18	7	0.00	0.00	13.93	455805.12
3346	2025-04-19 07:15:00	20.54	4.23	29.68	0.18	7	0.00	0.00	16.92	455805.12
3347	2025-04-19 07:10:00	20.53	4.32	29.68	0.18	7.01	0.00	0.00	22.41	455805.12
3348	2025-04-19 07:05:00	20.48	4.37	29.68	0.18	7.02	0.00	0.00	29.82	455805.12
3349	2025-04-19 07:00:00	20.43	4.33	29.68	0.18	7.02	0.00	0.00	45.34	455805.12
3350	2025-04-19 06:55:00	20.4	4.42	29.68	0.18	7.02	0.00	0.00	62.39	455801.47
3351	2025-04-19 06:50:00	20.34	4.37	29.68	0.18	7.01	0.00	0.00	77.99	455792.09
3352	2025-04-19 06:45:00	20.35	4.32	29.68	0.18	7.01	0.00	0.00	49.32	455783.94
3353	2025-04-19 06:40:00	20.67	4.23	29.68	0.18	7.01	0.00	0.00	31.05	455783.94
3354	2025-04-19 06:35:00	20.6	4.36	29.68	0.18	7.02	0.00	0.00	43.57	455783.94
3355	2025-04-19 06:30:00	20.6	4.33	29.68	0.18	7.02	0.00	0.00	62.79	455780.28
3356	2025-04-19 06:25:00	20.57	4.34	29.68	0.18	7.02	0.00	0.00	74.69	455770.94
3357	2025-04-19 06:20:00	20.51	4.47	29.68	0.18	7.02	0.00	0.00	82.15	455761.53
3358	2025-04-19 06:15:00	20.55	4.5	29.68	0.18	7.02	0.00	0.00	94.89	455752.16
3359	2025-04-19 06:10:00	20.52	4.2	29.68	0.18	7.02	0.00	0.00	89.76	455742.78
3360	2025-04-19 06:05:00	20.44	4.3	29.68	0.18	7.02	0.00	0.00	52.71	455734.25
3361	2025-04-19 06:00:00	20.39	4.23	29.73	0.18	7.02	0.00	0.00	30.61	455734.25
3362	2025-04-19 05:55:00	20.42	4.42	29.68	0.18	7.02	0.00	0.00	42.44	455734.25
3363	2025-04-19 05:50:00	20.34	4.61	29.68	0.18	7.02	0.00	0.00	62.24	455732.03
3364	2025-04-19 05:45:00	20.64	4.48	29.77	0.18	7.03	0.00	0.00	75.79	455722.66
3365	2025-04-19 05:40:00	20.64	4.46	29.77	0.18	7.03	0.00	0.00	82.19	455713.28
3366	2025-04-19 05:35:00	20.64	4.36	29.68	0.18	7.02	0.00	0.00	90.35	455703.91
3367	2025-04-19 05:30:00	20.61	4.4	29.68	0.18	7.02	0.00	0.00	91	455694.53
3368	2025-04-19 05:25:00	20.54	4.42	29.77	0.18	7.02	0.00	0.00	53.88	455685.53
3369	2025-04-19 05:20:00	20.52	4.34	29.77	0.18	7.02	0.00	0.00	28.42	455685.53
3370	2025-04-19 05:15:00	20.47	4.45	29.68	0.18	7.02	0.00	0.00	40.34	455685.53
3371	2025-04-19 05:10:00	20.37	4.47	29.68	0.18	7.03	0.00	0.00	60.41	455683.34
3372	2025-04-19 05:05:00	20.38	4.5	29.77	0.18	7.04	0.00	0.00	72.4	455673.94
3373	2025-04-19 05:00:00	20.34	4.62	29.77	0.18	7.04	0.00	0.00	77.31	455664.59
3374	2025-04-19 04:55:00	20.38	4.69	29.77	0.18	7.03	0.00	0.00	84.39	455655.19
3375	2025-04-19 04:50:00	20.64	4.22	29.74	0.18	7.03	0.00	0.00	79.66	455645.78
3376	2025-04-19 04:45:00	20.55	4.47	29.77	0.18	7.04	0.00	0.00	46.03	455638.28
3377	2025-04-19 04:40:00	20.58	4.55	29.77	0.18	7.03	0.00	0.00	26.69	455638.28
3378	2025-04-19 04:35:00	20.57	4.63	29.77	0.18	7.03	0.00	0.00	35.96	455638.28

3379	2025-04-19 04:30:00	20.53	4.48	29.77	0.18	7.04	0.00	0.00	58.71	455637.28
3380	2025-04-19 04:25:00	20.44	4.55	29.77	0.18	7.05	0.00	0.00	72.44	455627.94
3381	2025-04-19 04:20:00	20.49	4.62	29.77	0.18	7.04	0.00	0.00	77.86	455618.53
3382	2025-04-19 04:15:00	20.49	4.61	29.77	0.18	7.04	0.00	0.00	86.53	455609.16
3383	2025-04-19 04:10:00	20.41	4.46	29.77	0.18	7.04	0.00	0.00	85.69	455599.78
3384	2025-04-19 04:05:00	20.33	4.59	29.87	0.18	7.04	0.00	0.00	48.86	455591.53
3385	2025-04-19 04:00:00	20.33	4.62	29.87	0.18	7.03	0.00	0.00	29.09	455591.53
3386	2025-04-19 03:55:00	20.78	4.58	29.77	0.18	7.03	0.00	0.00	39.13	455591.53
3387	2025-04-19 03:50:00	20.72	4.68	29.77	0.18	7.05	0.00	0.00	61.54	455589.47
3388	2025-04-19 03:45:00	20.72	4.7	29.87	0.18	7.05	0.00	0.00	73.19	455580.09
3389	2025-04-19 03:40:00	20.68	4.57	29.87	0.18	7.05	0.00	0.00	79.69	455570.72
3390	2025-04-19 03:35:00	20.6	4.64	29.87	0.18	7.04	0.00	0.00	88.67	455561.34
3391	2025-04-19 03:30:00	20.53	4.59	29.77	0.18	7.05	0.00	0.00	90.69	455551.97
3392	2025-04-19 03:25:00	20.46	4.75	29.87	0.18	7.05	0.00	0.00	50.78	455543.56
3393	2025-04-19 03:20:00	20.46	4.88	29.87	0.18	7.04	0.00	0.00	28.97	455543.56
3394	2025-04-19 03:15:00	20.46	5.09	29.87	0.18	7.04	0.00	0.00	38.82	455543.56
3395	2025-04-19 03:10:00	20.41	4.82	29.87	0.18	7.05	0.00	0.00	59.15	455542.31
3396	2025-04-19 03:05:00	20.33	4.85	29.87	0.18	7.06	0.00	0.00	71.73	455532.94
3397	2025-04-19 03:00:00	20.79	4.74	29.87	0.18	7.05	0.00	0.00	79.34	455523.56
3398	2025-04-19 02:55:00	20.74	4.57	29.87	0.18	7.06	0.00	0.00	89.28	455514.19
3399	2025-04-19 02:50:00	20.72	4.83	29.87	0.18	7.05	0.00	0.00	85.99	455504.81
3400	2025-04-19 02:45:00	20.59	4.62	29.87	0.18	7.06	0.00	0.00	51.02	455496.41
3401	2025-04-19 02:40:00	20.57	4.82	29.88	0.18	7.06	0.00	0.00	29.72	455496.41
3402	2025-04-19 02:35:00	20.65	4.83	29.87	0.18	7.06	0.00	0.00	40.22	455496.41
3403	2025-04-19 02:30:00	20.56	4.54	29.87	0.18	7.06	0.00	0.00	58.65	455496.09
3404	2025-04-19 02:25:00	20.44	4.81	29.96	0.18	7.07	0.00	0.00	69.9	455486.75
3405	2025-04-19 02:20:00	20.41	4.77	29.97	0.18	7.06	0.00	0.00	75.9	455477.34
3406	2025-04-19 02:15:00	20.46	4.94	29.87	0.18	7.06	0.00	0.00	84.66	455467.97
3407	2025-04-19 02:10:00	20.3	4.76	29.87	0.18	7.05	0.00	0.00	84.03	455458.59
3408	2025-04-19 02:05:00	20.75	4.73	29.97	0.18	7.06	0.00	0.00	49.4	455450.41
3409	2025-04-19 02:00:00	20.68	4.71	29.97	0.18	7.06	0.00	0.00	30.14	455450.41
3410	2025-04-19 01:55:00	20.64	4.81	29.97	0.18	7.06	0.00	0.00	41.43	455450.41
3411	2025-04-19 01:50:00	20.58	4.62	29.97	0.18	7.07	0.00	0.00	59.84	455448.94
3412	2025-04-19 01:45:00	20.55	4.74	29.97	0.18	7.07	0.00	0.00	73.39	455439.53
3413	2025-04-19 01:40:00	20.53	4.75	29.97	0.18	7.07	0.00	0.00	79.49	455430.19
3414	2025-04-19 01:35:00	20.54	4.82	29.97	0.18	7.06	0.00	0.00	88.57	455420.78
3415	2025-04-19 01:30:00	20.44	4.22	29.97	0.18	7.07	0.00	0.00	86.31	455411.38
3416	2025-04-19 01:25:00	20.37	4.75	29.97	0.18	7.07	0.00	0.00	50.67	455403.06
3417	2025-04-19 01:20:00	20.44	4.69	29.97	0.18	7.07	0.00	0.00	27.74	455403.06
3418	2025-04-19 01:15:00	20.33	4.62	29.97	0.18	7.07	0.00	0.00	39.09	455403.06
3419	2025-04-19 01:10:00	20.75	4.76	29.97	0.18	7.07	0.00	0.00	61.17	455401.25
3420	2025-04-19 01:05:00	20.72	4.7	29.97	0.18	7.08	0.00	0.00	74.52	455391.91
3421	2025-04-19 01:00:00	20.68	4.84	30.05	0.18	7.07	0.00	0.00	78.17	455382.5
3422	2025-04-19 00:55:00	20.6	4.91	29.97	0.18	7.07	0.00	0.00	87.76	455373.12
3423	2025-04-19 00:50:00	20.6	4.6	29.97	0.18	7.07	0.00	0.00	87.44	455363.75
3424	2025-04-19 00:45:00	20.46	4.65	30.07	0.18	7.08	0.00	0.00	51.58	455355
3425	2025-04-19 00:40:00	20.54	4.7	30.07	0.18	7.07	0.00	0.00	29.96	455355
3426	2025-04-19 00:35:00	20.49	4.84	30.07	0.18	7.08	0.00	0.00	37.63	455355
3427	2025-04-19 00:30:00	20.44	4.81	29.97	0.19	7.08	0.00	0.00	58.31	455353.56
3428	2025-04-19 00:25:00	20.4	4.78	30.07	0.19	7.08	0.00	0.00	72.42	455344.19
3429	2025-04-19 00:20:00	20.37	4.74	30.07	0.19	7.08	0.00	0.00	78.1	455334.81
3430	2025-04-19 00:15:00	20.79	5.03	30.07	0.19	7.08	0.00	0.00	88.29	455325.44

3431	2025-04-19 00:10:00	20.77	4.77	30.07	0.18	7.07	0.00	0.00	86.35	455316.06
3432	2025-04-19 00:05:00	20.68	4.71	30.07	0.18	7.08	0.00	0.00	53.99	455307
3433	2025-04-19 00:00:00	20.65	4.87	30.07	0.18	7.08	0.00	0.00	29.35	455307
3434	2025-04-18 23:55:00	20.65	4.75	30.07	0.19	7.08	0.00	0.00	37.47	455307
3435	2025-04-18 23:50:00	20.54	4.89	30.07	0.19	7.08	0.00	0.00	58.67	455306.56
3436	2025-04-18 23:45:00	20.52	4.82	30.07	0.19	7.08	0.00	0.00	68.53	455297.16
3437	2025-04-18 23:40:00	20.45	4.87	30.1	0.19	7.08	0.00	0.00	76.18	455287.75
3438	2025-04-18 23:35:00	20.48	4.78	30.07	0.19	7.07	0.00	0.00	85.03	455278.41
3439	2025-04-18 23:30:00	20.4	4.72	30.07	0.19	7.08	0.00	0.00	88.27	455269.03
3440	2025-04-18 23:25:00	20.36	4.7	30.1	0.19	7.08	0.00	0.00	50.33	455260.84
3441	2025-04-18 23:20:00	20.78	4.5	30.17	0.19	7.07	0.00	0.00	28.53	455260.84
3442	2025-04-18 23:15:00	20.75	4.77	30.07	0.19	7.08	0.00	0.00	39.49	455260.84
3443	2025-04-18 23:10:00	20.73	4.66	30.07	0.19	7.08	0.00	0.00	59.68	455259.19
3444	2025-04-18 23:05:00	20.61	4.64	30.17	0.19	7.09	0.00	0.00	72.62	455249.81
3445	2025-04-18 23:00:00	20.63	4.84	30.17	0.19	7.06	0.00	0.00	79.14	455240.44
3446	2025-04-18 22:55:00	20.57	4.73	30.17	0.19	7.08	0.00	0.00	89.16	455231.06
3447	2025-04-18 22:50:00	20.46	4.72	30.17	0.19	7.08	0.00	0.00	86.7	455221.72
3448	2025-04-18 22:45:00	20.5	4.71	30.17	0.19	7.08	0.00	0.00	51.79	455213.06
3449	2025-04-18 22:40:00	20.36	4.72	30.17	0.19	7.08	0.00	0.00	28.84	455213.06
3450	2025-04-18 22:35:00	20.5	4.85	30.17	0.19	7.08	0.00	0.00	40.14	455213.06
3451	2025-04-18 22:30:00	20.36	4.84	30.17	0.19	7.08	0.00	0.00	58.21	455212.06
3452	2025-04-18 22:25:00	20.74	4.64	30.24	0.19	7.09	0.00	0.00	71.55	455202.69
3453	2025-04-18 22:20:00	20.69	4.82	30.27	0.19	7.08	0.00	0.00	78.58	455193.31
3454	2025-04-18 22:15:00	20.7	4.63	30.17	0.19	7.08	0.00	0.00	87.5	455183.94
3455	2025-04-18 22:10:00	20.67	4.64	30.17	0.19	7.08	0.00	0.00	85.57	455174.56
3456	2025-04-18 22:05:00	20.57	4.69	30.27	0.19	7.08	0.00	0.00	52.54	455165.66
3457	2025-04-18 22:00:00	20.59	4.74	30.27	0.19	7.08	0.00	0.00	29.84	455165.66
3458	2025-04-18 21:55:00	20.49	4.53	30.27	0.19	7.08	0.00	0.00	40.56	455165.66
3459	2025-04-18 21:50:00	20.48	4.65	30.19	0.19	7.08	0.00	0.00	58.61	455164.78
3460	2025-04-18 21:45:00	20.42	4.51	30.27	0.19	7.06	0.00	0.00	71.05	455155.38
3461	2025-04-18 21:40:00	20.35	4.72	30.27	0.19	7.06	0.00	0.00	77.04	455146
3462	2025-04-18 21:35:00	20.33	4.34	30.27	0.19	7.09	0.00	0.00	84.56	455136.62
3463	2025-04-18 21:30:00	20.69	4.34	30.27	0.19	7.09	0.00	0.00	84.33	455127.25
3464	2025-04-18 21:25:00	20.63	4.45	30.27	0.19	7.09	0.00	0.00	47.26	455119.31
3465	2025-04-18 21:20:00	20.59	4.46	30.27	0.19	7.09	0.00	0.00	28.2	455119.31
3466	2025-04-18 21:15:00	20.54	4.54	30.27	0.19	7.09	0.00	0.00	37.82	455119.31
3467	2025-04-18 21:10:00	20.55	4.32	30.27	0.19	7.09	0.00	0.00	59.97	455117.88
3468	2025-04-18 21:05:00	20.48	4.43	30.28	0.19	7.1	0.00	0.00	72.04	455108.5
3469	2025-04-18 21:00:00	20.43	4.72	30.37	0.19	7.09	0.00	0.00	78.24	455099.16
3470	2025-04-18 20:55:00	20.42	4.45	30.28	0.19	7.09	0.00	0.00	85.83	455089.75
3471	2025-04-18 20:50:00	20.39	4.35	30.27	0.19	7.09	0.00	0.00	85.65	455080.34
3472	2025-04-18 20:45:00	20.34	4.35	30.28	0.19	7.09	0.00	0.00	48.46	455072.03
3473	2025-04-18 20:40:00	20.34	4.52	30.37	0.19	7.08	0.00	0.00	26.94	455072.03
3474	2025-04-18 20:35:00	20.67	4.25	30.36	0.19	7.09	0.00	0.00	38.14	455072.03
3475	2025-04-18 20:30:00	20.61	4.4	30.33	0.19	7.09	0.00	0.00	57.37	455071.53
3476	2025-04-18 20:25:00	20.61	4.46	30.37	0.19	7.1	0.00	0.00	70.4	455062.12
3477	2025-04-18 20:20:00	20.51	4.46	30.37	0.19	7.1	0.00	0.00	79.05	455052.78
3478	2025-04-18 20:15:00	20.5	4.4	30.37	0.19	7.07	0.00	0.00	88.92	455043.41
3479	2025-04-18 20:10:00	20.45	4.3	30.37	0.19	7.08	0.00	0.00	85.77	455034.06
3480	2025-04-18 20:05:00	20.43	4.27	30.37	0.19	7.08	0.00	0.00	50.08	455026
3481	2025-04-18 20:00:00	20.37	4.36	30.39	0.19	7.09	0.00	0.00	28.23	455026
3482	2025-04-18 19:55:00	20.4	4.35	30.37	0.19	7.09	0.00	0.00	38.49	455026

3483	2025-04-18 19:50:00	20.36	4.46	30.37	0.19	7.1	0.00	0.00	57.1	455025.19
3484	2025-04-18 19:45:00	20.31	4.25	30.46	0.19	7.1	0.00	0.00	71.16	455015.84
3485	2025-04-18 19:40:00	20.6	4.27	30.47	0.19	7.09	0.00	0.00	78.1	455006.47
3486	2025-04-18 19:35:00	20.55	4.31	30.37	0.19	7.09	0.00	0.00	85.94	454997.12
3487	2025-04-18 19:30:00	20.54	4.02	30.37	0.19	7.09	0.00	0.00	84.22	454987.72
3488	2025-04-18 19:25:00	20.53	4.13	30.47	0.19	7.11	0.00	0.00	50.74	454979.47
3489	2025-04-18 19:20:00	20.54	3.84	30.47	0.19	7.1	0.00	0.00	28.21	454979.47
3490	2025-04-18 19:15:00	20.49	4.36	30.47	0.19	7.11	0.00	0.00	36.38	454979.47
3491	2025-04-18 19:10:00	20.42	4.1	30.47	0.19	7.1	0.00	0.00	55.11	454979.47
3492	2025-04-18 19:05:00	20.4	4.16	30.47	0.19	7.11	0.00	0.00	68.66	454970.56
3493	2025-04-18 19:00:00	20.37	4.15	30.47	0.19	7.1	0.00	0.00	76.33	454961.19
3494	2025-04-18 18:55:00	20.38	4.15	30.47	0.19	7.1	0.00	0.00	84	454951.81
3495	2025-04-18 18:50:00	20.35	3.92	30.47	0.19	7.1	0.00	0.00	84.87	454942.44
3496	2025-04-18 18:45:00	20.59	4.04	30.47	0.19	7.1	0.00	0.00	48.63	454934.16
3497	2025-04-18 18:40:00	20.51	4.05	30.57	0.19	7.1	0.00	0.00	24.79	454934.16
3498	2025-04-18 18:35:00	20.52	4.11	30.47	0.19	7.1	0.00	0.00	35.94	454934.16
3499	2025-04-18 18:30:00	20.53	4.13	30.47	0.19	7.11	0.00	0.00	53.48	454934.16
3500	2025-04-18 18:25:00	20.44	4.17	30.57	0.19	7.12	0.00	0.00	66.92	454925.78
3501	2025-04-18 18:20:00	20.44	4.14	30.57	0.19	7.01	0.00	0.00	72.44	454916.41
3502	2025-04-18 18:15:00	20.42	4.19	30.57	0.19	7.11	0.00	0.00	83.18	454907.03
3503	2025-04-18 18:10:00	20.38	4.03	30.57	0.19	7.11	0.00	0.00	87.38	454897.66
3504	2025-04-18 18:05:00	20.37	3.91	30.57	0.19	7.11	0.00	0.00	49.8	454889.03
3505	2025-04-18 18:00:00	20.32	4.05	30.57	0.19	7.1	0.00	0.00	26.81	454889.03
3506	2025-04-18 17:55:00	20.28	4.01	30.57	0.19	7.1	0.00	0.00	34.84	454889.03
3507	2025-04-18 17:50:00	20.6	3.79	30.57	0.19	7.02	0.00	0.00	52.38	454889.03
3508	2025-04-18 17:45:00	20.53	4.02	30.64	0.19	7.11	0.00	0.00	64.8	454881.28
3509	2025-04-18 17:40:00	20.59	4.09	30.67	0.19	7.1	0.00	0.00	72.07	454871.91
3510	2025-04-18 17:35:00	20.54	3.97	30.67	0.19	7.1	0.00	0.00	80.69	454862.53
3511	2025-04-18 17:30:00	20.53	3.94	30.57	0.19	7.1	0.00	0.00	80.77	454853.16
3512	2025-04-18 17:25:00	20.47	3.88	30.67	0.19	7.1	0.00	0.00	44.17	454846
3513	2025-04-18 17:20:00	20.49	3.96	30.67	0.19	7.08	0.00	0.00	23.67	454846
3514	2025-04-18 17:15:00	20.36	3.97	30.67	0.19	7.08	0.00	0.00	32.98	454846
3515	2025-04-18 17:10:00	20.4	3.83	30.67	0.19	7.09	0.00	0.00	51.77	454846
3516	2025-04-18 17:05:00	20.36	3.91	30.67	0.19	7.1	0.00	0.00	64.75	454838.09
3517	2025-04-18 17:00:00	20.29	4.02	30.67	0.19	7.09	0.00	0.00	72.14	454828.72
3518	2025-04-18 16:55:00	20.56	3.93	30.67	0.19	7.08	0.00	0.00	78.16	454819.34
3519	2025-04-18 16:50:00	20.55	3.95	30.67	0.19	7.08	0.00	0.00	79.56	454809.97
3520	2025-04-18 16:45:00	20.49	3.87	30.67	0.19	7.08	0.00	0.00	40.65	454802.94
3521	2025-04-18 16:40:00	20.52	4.12	30.67	0.19	7.07	0.00	0.00	21.68	454802.94
3522	2025-04-18 16:35:00	20.52	3.9	30.67	0.19	7.07	0.00	0.00	29.87	454802.94
3523	2025-04-18 16:30:00	20.45	4	30.67	0.19	7.08	0.00	0.00	48.59	454802.94
3524	2025-04-18 16:25:00	20.46	3.74	30.67	0.19	7.08	0.00	0.00	63.49	454797
3525	2025-04-18 16:20:00	20.39	3.82	30.67	0.19	7.06	0.00	0.00	68.51	454787.62
3526	2025-04-18 16:15:00	20.37	3.85	30.67	0.19	7.07	0.00	0.00	74.67	454778.25
3527	2025-04-18 16:10:00	20.33	3.88	30.67	0.19	7.06	0.00	0.00	79.3	454768.91
3528	2025-04-18 16:05:00	20.31	3.73	30.67	0.19	7.05	0.00	0.00	54.56	454759.94
3529	2025-04-18 16:00:00	20.53	3.73	30.77	0.19	7.06	0.00	0.00	27.41	454759.94
3530	2025-04-18 15:55:00	20.57	3.83	30.67	0.19	7.06	0.00	0.00	24.3	454759.94
3531	2025-04-18 15:50:00	20.48	3.88	30.67	0.19	7.06	0.00	0.00	40.11	454759.94
3532	2025-04-18 15:45:00	20.46	3.75	30.67	0.19	7.06	0.00	0.00	50.86	454759.94
3533	2025-04-18 15:40:00	20.38	3.82	30.76	0.19	7.06	0.00	0.00	60	454756.03
3534	2025-04-18 15:35:00	20.45	4.01	30.67	0.18	7.05	0.00	0.00	69.4	454746.69

3535	2025-04-18 15:30:00	20.38	3.67	30.67	0.18	7.04	0.00	0.00	73.67	454737.28
3536	2025-04-18 15:25:00	20.37	3.58	30.67	0.18	7.04	0.00	0.00	50.99	454728.84
3537	2025-04-18 15:20:00	20.38	3.64	30.67	0.18	7.04	0.00	0.00	34.84	454728.84
3538	2025-04-18 15:15:00	20.32	3.73	30.67	0.18	7.03	0.00	0.00	31.86	454728.84
3539	2025-04-18 15:10:00	20.38	3.63	30.67	0.18	7.03	0.00	0.00	49.15	454728.84
3540	2025-04-18 15:05:00	20.51	3.6	30.67	0.18	7.03	0.00	0.00	77.2	454721.56
3541	2025-04-18 15:00:00	20.48	3.67	30.67	0.18	7.05	0.00	0.00	106.01	454712.19
3542	2025-04-18 14:55:00	20.51	3.55	30.67	0.18	7.04	0.00	0.00	99.78	454702.84
3543	2025-04-18 14:50:00	20.52	3.52	30.67	0.18	7.04	0.00	0.00	118.7	454693.44
3544	2025-04-18 14:45:00	20.41	3.59	30.67	0.18	7.05	0.00	0.00	105.52	454684.06
3545	2025-04-18 14:40:00	20.39	3.46	30.67	0.18	7.04	0.00	0.00	69.6	454674.69
3546	2025-04-18 14:35:00	20.41	3.49	30.62	0.18	7.05	0.00	0.00	61.04	454665.31
3547	2025-04-18 14:30:00	20.41	3.57	30.57	0.18	7.05	0.00	0.00	66.51	454655.97
3548	2025-04-18 14:25:00	20.36	3.47	30.57	0.18	7.05	0.00	0.00	85.57	454646.56
3549	2025-04-18 14:20:00	20.35	3.6	30.57	0.18	7.05	0.00	0.00	113.01	454637.19
3550	2025-04-18 14:15:00	20.24	3.29	30.57	0.18	7.05	0.00	0.00	116.55	454627.81
3551	2025-04-18 14:10:00	20.61	3.45	30.47	0.18	7.05	0.00	0.00	106.69	454618.44
3552	2025-04-18 14:05:00	20.53	3.34	30.47	0.18	7.04	0.00	0.00	108.75	454609.06
3553	2025-04-18 14:00:00	20.49	3.44	30.47	0.18	7.04	0.00	0.00	74.29	454599.69
3554	2025-04-18 13:55:00	20.49	3.3	30.47	0.18	7.04	0.00	0.00	67.81	454590.34
3555	2025-04-18 13:50:00	20.43	3.42	30.42	0.18	7.04	0.00	0.00	90.84	454580.94
3556	2025-04-18 13:45:00	20.34	3.3	30.37	0.18	7.04	0.00	0.00	99.76	454571.56
3557	2025-04-18 13:40:00	20.34	3.4	30.37	0.18	7.04	0.00	0.00	93.34	454562.19
3558	2025-04-18 13:35:00	20.37	3.33	30.37	0.18	7.03	0.00	0.00	125.79	454552.81
3559	2025-04-18 13:30:00	20.39	3.23	30.27	0.18	7.04	0.00	0.00	133.06	454543.44
3560	2025-04-18 13:25:00	20.31	3.3	30.27	0.18	7.04	0.00	0.00	102.02	454534.06
3561	2025-04-18 13:20:00	20.27	3.37	30.28	0.18	7.03	0.00	0.00	53.89	454527.47
3562	2025-04-18 13:15:00	20.51	3.48	30.27	0.18	7.03	0.00	0.00	74.42	454521.22
3563	2025-04-18 13:10:00	20.51	3.25	30.27	0.18	7.03	0.00	0.00	103.15	454511.84
3564	2025-04-18 13:05:00	20.42	3.37	30.27	0.18	7.03	0.00	0.00	112.3	454502.47
3565	2025-04-18 13:00:00	20.45	3.35	30.26	0.18	7.02	0.00	0.00	111.53	454493.09
3566	2025-04-18 12:55:00	20.45	3.34	30.17	0.18	7.02	0.00	0.00	105.9	454483.75
3567	2025-04-18 12:50:00	20.37	3.47	30.17	0.18	7.02	0.00	0.00	115.37	454474.34
3568	2025-04-18 12:45:00	20.35	3.42	30.17	0.18	7.03	0.00	0.00	113.57	454464.97
3569	2025-04-18 12:40:00	20.34	3.46	30.17	0.18	7.03	0.00	0.00	63.93	454455.59
3570	2025-04-18 12:35:00	20.38	3.38	30.17	0.18	7.02	0.00	0.00	57.8	454452.09
3571	2025-04-18 12:30:00	20.33	3.37	30.07	0.18	7.03	0.00	0.00	100.52	454442.69
3572	2025-04-18 12:25:00	20.38	3.4	30.09	0.18	7.04	0.00	0.00	119.6	454433.34
3573	2025-04-18 12:20:00	20.66	3.46	30.07	0.18	7.03	0.00	0.00	123.12	454423.97
3574	2025-04-18 12:15:00	20.61	3.47	30.07	0.18	7.03	0.00	0.00	125.27	454414.59
3575	2025-04-18 12:10:00	20.55	3.36	30.07	0.18	7.02	0.00	0.00	116.33	454405.22
3576	2025-04-18 12:05:00	20.47	3.38	30.07	0.18	7.03	0.00	0.00	97.94	454395.88
3577	2025-04-18 12:00:00	20.48	3.4	29.97	0.18	7.02	0.00	0.00	78.45	454386.47
3578	2025-04-18 11:55:00	20.46	3.39	29.97	0.18	7.02	0.00	0.00	71.28	454377.09
3579	2025-04-18 11:50:00	20.44	3.46	29.9	0.18	7.02	0.00	0.00	93.86	454367.72
3580	2025-04-18 11:45:00	20.33	3.31	29.87	0.18	7.02	0.00	0.00	134.66	454358.34
3581	2025-04-18 11:40:00	20.34	3.42	29.87	0.18	7.02	0.00	0.00	133.67	454348.97
3582	2025-04-18 11:35:00	20.4	3.42	29.87	0.18	7.02	0.00	0.00	131.43	454339.59
3583	2025-04-18 11:30:00	20.36	3.37	29.87	0.18	7.02	0.00	0.00	132.8	454330.22
3584	2025-04-18 11:25:00	20.58	3.42	29.87	0.18	7.02	0.00	0.00	93.5	454320.84
3585	2025-04-18 11:20:00	20.49	3.4	29.87	0.18	7.02	0.00	0.00	74.37	454311.47
3586	2025-04-18 11:15:00	20.45	3.38	29.87	0.18	7.02	0.00	0.00	65.39	454302.09

3587	2025-04-18 11:10:00	20.48	3.38	29.87	0.18	7.02	0.00	0.00	86.81	454292.72
3588	2025-04-18 11:05:00	20.43	3.48	29.87	0.18	7.02	0.00	0.00	128.24	454283.34
3589	2025-04-18 11:00:00	20.4	3.37	29.87	0.18	7.03	0.00	0.00	126.35	454273.97
3590	2025-04-18 10:55:00	20.43	3.54	29.87	0.18	7.02	0.00	0.00	123.27	454264.59
3591	2025-04-18 10:50:00	20.38	3.38	29.8	0.18	7.03	0.00	0.00	128.68	454255.22
3592	2025-04-18 10:45:00	20.32	3.32	29.87	0.18	7.02	0.00	0.00	122.79	454245.84
3593	2025-04-18 10:40:00	20.36	3.26	29.87	0.18	7.02	0.00	0.00	78.15	454236.47
3594	2025-04-18 10:35:00	20.3	3.29	29.85	0.18	7.02	0.00	0.00	58.24	454227.09
3595	2025-04-18 10:30:00	20.59	3.27	29.77	0.18	7.02	0.00	0.00	68.82	454217.72
3596	2025-04-18 10:25:00	20.49	3.32	29.77	0.18	7.03	0.00	0.00	103.45	454208.34
3597	2025-04-18 10:20:00	20.53	3.41	29.77	0.18	7.03	0.00	0.00	120.75	454198.97
3598	2025-04-18 10:15:00	20.56	3.45	29.77	0.18	7.02	0.00	0.00	112.53	454189.59
3599	2025-04-18 10:10:00	20.47	3.33	29.76	0.18	7.03	0.00	0.00	125.59	454180.22
3600	2025-04-18 10:05:00	20.45	3.3	29.77	0.18	7.03	0.00	0.00	117.68	454170.88
3601	2025-04-18 10:00:00	20.41	3.3	29.77	0.18	7.03	0.00	0.00	57.72	454161.62
3602	2025-04-18 09:55:00	20.4	3.22	29.77	0.18	7.03	0.00	0.00	65.21	454157.19
3603	2025-04-18 09:50:00	20.4	3.26	29.69	0.18	7.03	0.00	0.00	81.5	454147.84
3604	2025-04-18 09:45:00	20.36	3.42	29.77	0.18	7.03	0.00	0.00	82.65	454138.47
3605	2025-04-18 09:40:00	20.36	3.38	29.77	0.18	7.03	0.00	0.00	104.54	454129.09
3606	2025-04-18 09:35:00	20.62	3.49	29.68	0.18	7.03	0.00	0.00	127.48	454119.72
3607	2025-04-18 09:30:00	20.53	3.21	29.68	0.18	7.03	0.00	0.00	119.6	454110.34
3608	2025-04-18 09:25:00	20.48	3.29	29.68	0.18	7.04	0.00	0.00	116.29	454100.97
3609	2025-04-18 09:20:00	20.5	3.3	29.68	0.18	7.04	0.00	0.00	61.27	454091.59
3610	2025-04-18 09:15:00	20.5	3.44	29.68	0.18	7.04	0.00	0.00	69.36	454084.69
3611	2025-04-18 09:10:00	20.5	3.52	29.58	0.18	7.05	0.00	0.00	105.32	454075.31
3612	2025-04-18 09:05:00	20.44	3.36	29.68	0.18	7.06	0.00	0.00	104.94	454065.94
3613	2025-04-18 09:00:00	20.44	3.62	29.66	0.18	7.06	0.00	0.00	95	454056.56
3614	2025-04-18 08:55:00	20.39	3.7	29.58	0.18	7.07	0.00	0.00	118.7	454047.22
3615	2025-04-18 08:50:00	20.37	3.33	29.58	0.18	7.07	0.00	0.00	120.48	454037.81
3616	2025-04-18 08:45:00	20.38	3.54	29.58	0.18	7.09	0.00	0.00	93.75	454028.44
3617	2025-04-18 08:40:00	20.63	3.66	29.58	0.19	7.1	0.00	0.00	78.87	454019.06
3618	2025-04-18 08:35:00	20.52	3.65	29.49	0.19	7.12	0.00	0.00	61.85	454009.69
3619	2025-04-18 08:30:00	20.53	3.46	29.48	0.19	7.15	0.00	0.00	89.41	454000.34
3620	2025-04-18 08:25:00	20.45	3.85	29.48	0.2	7.17	0.00	0.00	123.99	453990.94
3621	2025-04-18 08:20:00	20.48	3.64	29.48	0.2	7.22	0.00	0.00	114.38	453981.56
3622	2025-04-18 08:15:00	20.49	4.08	29.39	0.21	7.27	0.00	0.00	99.73	453972.19
3623	2025-04-18 08:10:00	20.43	3.57	29.39	0.22	7.35	0.00	0.00	122.22	453962.81
3624	2025-04-18 08:05:00	20.4	3.44	29.39	0.24	7.38	0.00	0.00	86.66	453953.47
3625	2025-04-18 08:00:00	20.42	3.68	29.32	0.25	7.45	0.00	0.00	44.2	453950.09
3626	2025-04-18 07:55:00	20.36	3.17	29.29	0.26	7.5	0.00	0.00	62.96	453948.47
3627	2025-04-18 07:50:00	20.41	2.94	29.2	0.27	7.51	0.00	0.00	73.15	453939.09
3628	2025-04-18 07:45:00	20.48	2.95	29.29	0.27	7.5	0.00	0.00	19.95	453934.31
3629	2025-04-18 07:40:00	20.49	2.97	29.29	0.26	7.46	0.00	0.00	0.00	453934.31
3630	2025-04-18 07:35:00	20.48	2.98	29.2	0.26	7.5	0.00	0.00	0.00	453934.31
3631	2025-04-18 07:30:00	20.48	2.97	29.2	0.26	7.5	0.00	0.00	0.00	453934.31
3632	2025-04-18 07:25:00	20.42	2.99	29.27	0.26	7.5	0.00	0.00	0.00	453934.31
3633	2025-04-18 07:20:00	20.41	3.02	29.29	0.26	7.49	0.00	0.00	0.00	453934.31
3634	2025-04-18 07:15:00	20.38	2.98	29.25	0.26	7.49	0.00	0.00	0.00	453934.31
3635	2025-04-18 07:10:00	20.42	2.97	29.2	0.26	7.49	0.00	0.00	0.00	453934.31
3636	2025-04-18 07:05:00	20.41	3.01	29.29	0.26	7.49	0.00	0.00	0.00	453934.31
3637	2025-04-18 07:00:00	20.37	2.95	29.29	0.26	7.49	0.00	0.00	0.00	453934.31
3638	2025-04-18 06:55:00	20.31	2.99	29.29	0.26	7.48	0.00	0.00	0.00	453934.31

3639	2025-04-18 06:50:00	20.54	3.05	29.2	0.26	7.48	0.00	0.00	0.00	453934.31
3640	2025-04-18 06:45:00	20.44	3.03	29.29	0.26	7.48	0.00	0.00	0.00	453934.31
3641	2025-04-18 06:40:00	20.47	3.04	29.29	0.26	7.47	0.00	0.00	0.00	453934.31
3642	2025-04-18 06:35:00	20.46	3.01	29.29	0.26	7.47	0.00	0.00	0.00	453934.31
3643	2025-04-18 06:30:00	20.43	3.02	29.29	0.25	7.47	0.00	0.00	0.00	453934.31
3644	2025-04-18 06:25:00	20.49	3	29.29	0.25	7.46	0.00	0.00	0.00	453934.31
3645	2025-04-18 06:20:00	20.41	3.03	29.29	0.25	7.46	0.00	0.00	0.00	453934.31
3646	2025-04-18 06:15:00	20.42	2.98	29.29	0.25	7.46	0.00	0.00	0.00	453934.31
3647	2025-04-18 06:10:00	20.34	3.03	29.29	0.25	7.47	0.00	0.00	0.00	453934.31
3648	2025-04-18 06:05:00	20.38	3.02	29.29	0.25	7.46	0.00	0.00	0.00	453934.31
3649	2025-04-18 06:00:00	20.35	3.02	29.29	0.25	7.45	0.00	0.00	0.00	453934.31
3650	2025-04-18 05:55:00	20.56	3.05	29.29	0.25	7.45	0.00	0.00	0.00	453934.31
3651	2025-04-18 05:50:00	20.53	3.01	29.29	0.25	7.45	0.00	0.00	0.00	453934.31
3652	2025-04-18 05:45:00	20.54	3.04	29.29	0.25	7.45	0.00	0.00	0.00	453934.31
3653	2025-04-18 05:40:00	20.47	3.04	29.3	0.25	7.44	0.00	0.00	0.00	453934.31
3654	2025-04-18 05:35:00	20.48	3.05	29.29	0.25	7.45	0.00	0.00	0.00	453934.31
3655	2025-04-18 05:30:00	20.4	3.06	29.29	0.25	7.45	0.00	0.00	0.00	453934.31
3656	2025-04-18 05:25:00	20.4	3.05	29.38	0.25	7.45	0.00	0.00	0.00	453934.31
3657	2025-04-18 05:20:00	20.44	2.98	29.39	0.25	7.45	0.00	0.00	0.00	453934.31
3658	2025-04-18 05:15:00	20.36	3.05	29.32	0.25	7.44	0.00	0.00	0.00	453934.31
3659	2025-04-18 05:10:00	20.4	3.06	29.29	0.25	7.43	0.00	0.00	0.00	453934.31
3660	2025-04-18 05:05:00	20.35	3.07	29.39	0.25	7.44	0.00	0.00	0.00	453934.31
3661	2025-04-18 05:00:00	20.55	3.07	29.39	0.25	7.43	0.00	0.00	0.00	453934.31
3662	2025-04-18 04:55:00	20.51	3.09	29.39	0.25	7.41	0.00	0.00	0.00	453934.31
3663	2025-04-18 04:50:00	20.5	3	29.35	0.24	7.43	0.00	0.00	0.00	453934.31
3664	2025-04-18 04:45:00	20.53	3.1	29.39	0.24	7.42	0.00	0.00	0.00	453934.31
3665	2025-04-18 04:40:00	20.44	3.11	29.39	0.24	7.41	0.00	0.00	0.00	453934.31
3666	2025-04-18 04:35:00	20.42	3.12	29.39	0.24	7.41	0.00	0.00	0.00	453934.31
3667	2025-04-18 04:30:00	20.47	3.12	29.39	0.24	7.41	0.00	0.00	0.00	453934.31
3668	2025-04-18 04:25:00	20.34	3.13	29.39	0.24	7.42	0.00	0.00	0.00	453934.31
3669	2025-04-18 04:20:00	20.34	3.13	29.39	0.24	7.39	0.00	0.00	0.00	453934.31
3670	2025-04-18 04:15:00	20.32	3.1	29.39	0.24	7.41	0.00	0.00	0.00	453934.31
3671	2025-04-18 04:10:00	20.35	3.13	29.39	0.24	7.4	0.00	0.00	0.00	453934.31
3672	2025-04-18 04:05:00	20.63	3.09	29.46	0.24	7.4	0.00	0.00	0.00	453934.31
3673	2025-04-18 04:00:00	20.46	3.15	29.48	0.24	7.4	0.00	0.00	0.00	453934.31
3674	2025-04-18 03:55:00	20.6	3.11	29.39	0.24	7.4	0.00	0.00	0.00	453934.31
3675	2025-04-18 03:50:00	20.51	3.12	29.39	0.24	7.4	0.00	0.00	0.00	453934.31
3676	2025-04-18 03:45:00	20.5	3.17	29.48	0.24	7.4	0.00	0.00	0.00	453934.31
3677	2025-04-18 03:40:00	20.42	3.15	29.47	0.24	7.38	0.00	0.00	0.00	453934.31
3678	2025-04-18 03:35:00	20.41	3.16	29.39	0.24	7.37	0.00	0.00	0.00	453934.31
3679	2025-04-18 03:30:00	20.42	3.12	29.39	0.24	7.38	0.00	0.00	0.00	453934.31
3680	2025-04-18 03:25:00	20.37	3.15	29.48	0.24	7.39	0.00	0.00	0.00	453934.31
3681	2025-04-18 03:20:00	20.41	3.06	29.48	0.24	7.38	0.00	0.00	0.00	453934.31
3682	2025-04-18 03:15:00	20.37	3.18	29.48	0.24	7.37	0.00	0.00	0.00	453934.31
3683	2025-04-18 03:10:00	20.52	3.13	29.48	0.23	7.37	0.00	0.00	0.00	453934.31
3684	2025-04-18 03:05:00	20.53	3.13	29.48	0.23	7.37	0.00	0.00	0.00	453934.31
3685	2025-04-18 03:00:00	20.45	3.22	29.48	0.23	7.37	0.00	0.00	0.00	453934.31
3686	2025-04-18 02:55:00	20.47	3.21	29.48	0.23	7.36	0.00	0.00	0.00	453934.31
3687	2025-04-18 02:50:00	20.5	3.25	29.48	0.23	7.37	0.00	0.00	0.00	453934.31
3688	2025-04-18 02:45:00	20.39	3.11	29.51	0.23	7.37	0.00	0.00	0.00	453934.31
3689	2025-04-18 02:40:00	20.45	3.21	29.57	0.23	7.36	0.00	0.00	0.00	453934.31
3690	2025-04-18 02:35:00	20.38	3.28	29.48	0.23	7.35	0.00	0.00	0.00	453934.31

3691	2025-04-18 02:30:00	20.44	3.23	29.48	0.23	7.35	0.00	0.00	0.00	453934.31
3692	2025-04-18 02:25:00	20.39	3.23	29.58	0.23	7.35	0.00	0.00	0.00	453934.31
3693	2025-04-18 02:20:00	20.32	3.18	29.58	0.23	7.35	0.00	0.00	0.00	453934.31
3694	2025-04-18 02:15:00	20.54	3.19	29.56	0.23	7.34	0.00	0.00	0.00	453934.31
3695	2025-04-18 02:10:00	20.53	3.28	29.48	0.23	7.34	0.00	0.00	0.00	453934.31
3696	2025-04-18 02:05:00	20.45	3.24	29.58	0.23	7.34	0.00	0.00	0.00	453934.31
3697	2025-04-18 02:00:00	20.48	3.24	29.58	0.23	7.33	0.00	0.00	0.00	453934.31
3698	2025-04-18 01:55:00	20.51	3.28	29.58	0.23	7.33	0.00	0.00	0.00	453934.31
3699	2025-04-18 01:50:00	20.45	3.22	29.58	0.23	7.33	0.00	0.00	0.00	453934.31
3700	2025-04-18 01:45:00	20.42	3.19	29.58	0.22	7.33	0.00	0.00	0.00	453934.31
3701	2025-04-18 01:40:00	20.43	3.29	29.57	0.22	7.32	0.00	0.00	0.00	453934.31
3702	2025-04-18 01:35:00	20.43	3.23	29.58	0.22	7.31	0.00	0.00	0.00	453934.31
3703	2025-04-18 01:30:00	20.35	3.31	29.58	0.22	7.32	0.00	0.00	0.00	453934.31
3704	2025-04-18 01:25:00	20.33	3.25	29.6	0.22	7.31	0.00	0.00	0.00	453934.31
3705	2025-04-18 01:20:00	20.64	3.33	29.66	0.22	7.29	0.00	0.00	0.00	453934.31
3706	2025-04-18 01:15:00	20.45	3.33	29.58	0.22	7.29	0.00	0.00	0.00	453934.31
3707	2025-04-18 01:10:00	20.47	3.27	29.58	0.22	7.28	0.00	0.00	0.00	453934.31
3708	2025-04-18 01:05:00	20.43	3.44	29.68	0.22	7.3	0.00	0.00	0.00	453934.31
3709	2025-04-18 01:00:00	20.45	3.41	29.68	0.22	7.26	0.00	0.00	0.00	453934.31
3710	2025-04-18 00:55:00	20.44	3.21	29.68	0.22	7.25	0.00	0.00	0.00	453934.31
3711	2025-04-18 00:50:00	20.46	3.35	29.68	0.22	7.26	0.00	0.00	0.00	453934.31
3712	2025-04-18 00:45:00	20.42	3.36	29.68	0.22	7.26	0.00	0.00	0.00	453934.31
3713	2025-04-18 00:40:00	20.42	3.36	29.68	0.22	7.25	0.00	0.00	0.00	453934.31
3714	2025-04-18 00:35:00	20.37	3.38	29.68	0.21	7.24	0.00	0.00	0.00	453934.31
3715	2025-04-18 00:30:00	20.37	3.33	29.68	0.21	7.24	0.00	0.00	0.00	453934.31
3716	2025-04-18 00:25:00	20.54	3.44	29.68	0.21	7.23	0.00	0.00	0.00	453934.31
3717	2025-04-18 00:20:00	20.56	3.33	29.68	0.21	7.22	0.00	0.00	0.00	453934.31
3718	2025-04-18 00:15:00	20.51	3.42	29.68	0.21	7.22	0.00	0.00	0.00	453934.31
3719	2025-04-18 00:10:00	20.42	3.36	29.68	0.21	7.22	0.00	0.00	0.00	453934.31
3720	2025-04-18 00:05:00	20.47	3.34	29.76	0.21	7.22	0.00	0.00	0.00	453934.31
3721	2025-04-18 00:00:00	20.41	3.39	29.77	0.21	7.22	0.00	0.00	0.00	453934.31
3722	2025-04-17 23:55:00	20.5	3.48	29.75	0.21	7.21	0.00	0.00	0.00	453934.31
3723	2025-04-17 23:50:00	20.41	3.4	29.68	0.21	7.21	0.00	0.00	0.00	453934.31
3724	2025-04-17 23:45:00	20.36	3.41	29.77	0.21	7.2	0.00	0.00	0.00	453934.31
3725	2025-04-17 23:40:00	20.42	3.45	29.77	0.21	7.19	0.00	0.00	0.00	453934.31
3726	2025-04-17 23:35:00	20.41	3.49	29.77	0.21	7.19	0.00	0.00	0.00	453934.31
3727	2025-04-17 23:30:00	20.62	3.51	29.77	0.2	7.18	0.00	0.00	0.00	453934.31
3728	2025-04-17 23:25:00	20.57	3.47	29.77	0.2	7.18	0.00	0.00	0.00	453934.31
3729	2025-04-17 23:20:00	20.54	3.34	29.77	0.2	7.16	0.00	0.00	0.00	453934.31
3730	2025-04-17 23:15:00	20.57	3.56	29.77	0.2	7.16	0.00	0.00	0.00	453934.31
3731	2025-04-17 23:10:00	20.5	3.45	29.77	0.2	7.16	0.00	0.00	0.00	453934.31
3732	2025-04-17 23:05:00	20.46	3.54	29.87	0.2	7.16	0.00	0.00	0.00	453934.31
3733	2025-04-17 23:00:00	20.48	3.5	29.87	0.2	7.14	0.00	0.00	0.00	453934.31
3734	2025-04-17 22:55:00	20.42	3.51	29.81	0.2	7.13	0.00	0.00	0.00	453934.31
3735	2025-04-17 22:50:00	20.39	3.57	29.77	0.2	7.12	0.00	0.00	0.00	453934.31
3736	2025-04-17 22:45:00	20.31	3.49	29.87	0.2	7.12	0.00	0.00	0.00	453934.31
3737	2025-04-17 22:40:00	20.39	3.57	29.87	0.19	7.11	0.00	0.00	0.00	453934.31
3738	2025-04-17 22:35:00	20.67	3.59	29.87	0.19	7.09	0.00	0.00	4.92	453934.31
3739	2025-04-17 22:30:00	20.61	3.55	29.87	0.19	7.09	0.00	0.00	5.81	453934.31
3740	2025-04-17 22:25:00	20.51	3.59	29.87	0.19	7.08	0.00	0.00	5.1	453934.31
3741	2025-04-17 22:20:00	20.5	3.64	29.88	0.19	7.07	0.00	0.00	4.92	453934.31
3742	2025-04-17 22:15:00	20.5	3.66	29.87	0.19	7.05	0.00	0.00	4.84	453934.31

3743	2025-04-17 22:10:00	20.52	3.61	29.87	0.19	7.05	0.00	0.00	4.58	453934.31
3744	2025-04-17 22:05:00	20.45	3.63	29.96	0.19	7.05	0.00	0.00	5.85	453934.31
3745	2025-04-17 22:00:00	20.41	3.68	29.97	0.19	7.04	0.00	0.00	6.28	453934.31
3746	2025-04-17 21:55:00	20.41	3.58	29.87	0.18	7.03	0.00	0.00	7.16	453934.31
3747	2025-04-17 21:50:00	20.38	3.63	29.87	0.18	7.02	0.00	0.00	8.34	453934.31
3748	2025-04-17 21:45:00	20.36	3.74	29.97	0.18	7.03	0.00	0.00	9.34	453934.31
3749	2025-04-17 21:40:00	20.56	3.76	29.97	0.18	7.02	0.00	0.00	10.6	453934.31
3750	2025-04-17 21:35:00	20.59	3.79	29.97	0.18	7.01	0.00	0.00	12.45	453934.31
3751	2025-04-17 21:30:00	20.5	3.82	29.97	0.18	7.01	0.00	0.00	15.75	453934.31
3752	2025-04-17 21:25:00	20.47	3.66	29.97	0.18	7.02	0.00	0.00	20.53	453934.31
3753	2025-04-17 21:20:00	20.5	3.81	29.97	0.18	7.01	0.00	0.00	28.18	453934.31
3754	2025-04-17 21:15:00	20.44	3.83	29.97	0.18	7.01	0.00	0.00	38.7	453934.31
3755	2025-04-17 21:10:00	20.44	3.71	29.97	0.18	7.02	0.00	0.00	59.9	453931.88
3756	2025-04-17 21:05:00	20.35	3.81	30.07	0.18	7.02	0.00	0.00	74.6	453922.5
3757	2025-04-17 21:00:00	20.44	3.79	30.07	0.18	7.01	0.00	0.00	67.92	453913.12
3758	2025-04-17 20:55:00	20.33	3.84	29.97	0.18	6.96	0.00	0.00	45.51	453910.28
3759	2025-04-17 20:50:00	20.37	3.82	29.97	0.18	6.96	0.00	0.00	66.28	453906.28
3760	2025-04-17 20:45:00	20.62	3.78	30.07	0.18	6.97	0.00	0.00	83.81	453896.91
3761	2025-04-17 20:40:00	20.54	3.85	30.07	0.18	6.96	0.00	0.00	89.72	453887.53
3762	2025-04-17 20:35:00	20.53	3.82	30.07	0.18	7.01	0.00	0.00	99.56	453878.16
3763	2025-04-17 20:30:00	20.58	3.78	30.06	0.18	6.98	0.00	0.00	107.28	453868.78
3764	2025-04-17 20:25:00	20.46	3.68	30.07	0.18	6.97	0.00	0.00	76.15	453859.44
3765	2025-04-17 20:20:00	20.48	3.76	30.07	0.18	6.97	0.00	0.00	39.85	453855.88
3766	2025-04-17 20:15:00	20.49	3.7	30.07	0.18	6.98	0.00	0.00	42.61	453855.88
3767	2025-04-17 20:10:00	20.46	3.72	30.07	0.18	6.99	0.00	0.00	66.15	453852.91
3768	2025-04-17 20:05:00	20.37	3.62	30.07	0.18	7	0.00	0.00	83.93	453843.5
3769	2025-04-17 20:00:00	20.36	3.75	30.07	0.18	6.99	0.00	0.00	87.87	453834.16
3770	2025-04-17 19:55:00	20.31	3.62	30.07	0.18	7.03	0.00	0.00	96.72	453824.78
3771	2025-04-17 19:50:00	20.58	3.65	30.07	0.18	6.98	0.00	0.00	106.63	453815.41
3772	2025-04-17 19:45:00	20.6	3.64	30.17	0.18	6.97	0.00	0.00	76.37	453806.03
3773	2025-04-17 19:40:00	20.5	3.69	30.17	0.18	6.97	0.00	0.00	40.39	453802.84
3774	2025-04-17 19:35:00	20.47	3.58	30.16	0.18	6.96	0.00	0.00	41.6	453802.84
3775	2025-04-17 19:30:00	20.54	3.65	30.07	0.18	6.96	0.00	0.00	62.96	453799.84
3776	2025-04-17 19:25:00	20.44	3.58	30.17	0.18	6.97	0.00	0.00	81.15	453790.47
3777	2025-04-17 19:20:00	20.38	3.62	30.17	0.18	6.95	0.00	0.00	88.36	453781.09
3778	2025-04-17 19:15:00	20.45	3.64	30.17	0.18	7.04	0.00	0.00	97.3	453771.75
3779	2025-04-17 19:10:00	20.34	3.57	30.17	0.18	7.04	0.00	0.00	104.53	453762.34
3780	2025-04-17 19:05:00	20.33	3.62	30.17	0.19	7.05	0.00	0.00	75.3	453752.97
3781	2025-04-17 19:00:00	20.33	3.59	30.27	0.18	7.04	0.00	0.00	38.83	453750.03
3782	2025-04-17 18:55:00	20.61	3.49	30.17	0.18	7.05	0.00	0.00	42.02	453750.03
3783	2025-04-17 18:50:00	20.49	3.59	30.17	0.18	7.05	0.00	0.00	62.88	453747.66
3784	2025-04-17 18:45:00	20.53	3.63	30.27	0.18	7.06	0.00	0.00	80.69	453738.28
3785	2025-04-17 18:40:00	20.45	3.6	30.27	0.18	7.06	0.00	0.00	87.01	453728.91
3786	2025-04-17 18:35:00	20.5	3.61	30.27	0.18	7.06	0.00	0.00	99.36	453719.53
3787	2025-04-17 18:30:00	20.45	3.59	30.22	0.18	7.06	0.00	0.00	104.98	453710.16
3788	2025-04-17 18:25:00	20.43	3.62	30.27	0.18	7.06	0.00	0.00	73.3	453700.78
3789	2025-04-17 18:20:00	20.48	3.54	30.27	0.18	7.06	0.00	0.00	36.28	453698.25
3790	2025-04-17 18:15:00	20.38	3.65	30.27	0.18	7.06	0.00	0.00	39.12	453698.25
3791	2025-04-17 18:10:00	20.33	3.51	30.27	0.18	7.06	0.00	0.00	61.29	453696.88
3792	2025-04-17 18:05:00	20.34	3.61	30.27	0.19	7.07	0.00	0.00	76.17	453687.5
3793	2025-04-17 18:00:00	20.61	3.56	30.37	0.19	7.07	0.00	0.00	84.61	453678.12
3794	2025-04-17 17:55:00	20.53	3.61	30.27	0.19	7.06	0.00	0.00	97.74	453668.75

3795	2025-04-17 17:50:00	20.51	3.59	30.27	0.18	7.06	0.00	0.00	102.88	453659.38
3796	2025-04-17 17:45:00	20.44	3.61	30.37	0.18	7.06	0.00	0.00	71.59	453650
3797	2025-04-17 17:40:00	20.46	3.59	30.37	0.18	7.06	0.00	0.00	36.88	453647.41
3798	2025-04-17 17:35:00	20.46	3.57	30.37	0.18	7.06	0.00	0.00	36.76	453647.41
3799	2025-04-17 17:30:00	20.36	3.68	30.3	0.19	7.06	0.00	0.00	61.31	453646.28
3800	2025-04-17 17:25:00	20.38	3.61	30.37	0.19	7.06	0.00	0.00	75.66	453636.91
3801	2025-04-17 17:20:00	20.37	3.67	30.37	0.19	7.06	0.00	0.00	84.51	453627.53
3802	2025-04-17 17:15:00	20.36	3.7	30.37	0.19	7.06	0.00	0.00	96.52	453618.16
3803	2025-04-17 17:10:00	20.38	3.63	30.37	0.18	7.06	0.00	0.00	100.64	453608.78
3804	2025-04-17 17:05:00	20.57	3.61	30.37	0.18	7.06	0.00	0.00	71.24	453599.41
3805	2025-04-17 17:00:00	20.6	3.62	30.37	0.18	7.05	0.00	0.00	34.19	453596.88
3806	2025-04-17 16:55:00	20.54	3.72	30.37	0.18	7.05	0.00	0.00	37.18	453596.88
3807	2025-04-17 16:50:00	20.58	3.75	30.37	0.18	7.06	0.00	0.00	59.05	453596.06
3808	2025-04-17 16:45:00	20.53	3.64	30.37	0.18	7.06	0.00	0.00	72.72	453586.66
3809	2025-04-17 16:40:00	20.48	3.71	30.37	0.18	7.06	0.00	0.00	80.53	453577.25
3810	2025-04-17 16:35:00	20.46	3.88	30.37	0.18	7.06	0.00	0.00	93.1	453567.91
3811	2025-04-17 16:30:00	20.43	3.67	30.37	0.18	7.06	0.00	0.00	98.02	453558.53
3812	2025-04-17 16:25:00	20.42	3.68	30.37	0.18	7.05	0.00	0.00	68.14	453549.16
3813	2025-04-17 16:20:00	20.36	3.7	30.46	0.18	7.05	0.00	0.00	33.53	453547.06
3814	2025-04-17 16:15:00	20.35	3.75	30.37	0.18	7.05	0.00	0.00	33.07	453547.06
3815	2025-04-17 16:10:00	20.53	3.75	30.37	0.18	7.05	0.00	0.00	54.27	453547.06
3816	2025-04-17 16:05:00	20.59	3.75	30.37	0.18	7.06	0.00	0.00	67.98	453539.09
3817	2025-04-17 16:00:00	20.57	3.91	30.45	0.18	7.05	0.00	0.00	75.55	453529.72
3818	2025-04-17 15:55:00	20.48	3.62	30.37	0.18	7.05	0.00	0.00	82.86	453520.34
3819	2025-04-17 15:50:00	20.54	3.74	30.37	0.18	7.05	0.00	0.00	91.14	453511
3820	2025-04-17 15:45:00	20.43	3.78	30.37	0.18	7.05	0.00	0.00	62.41	453501.59
3821	2025-04-17 15:40:00	20.38	3.8	30.37	0.18	7.03	0.00	0.00	27.73	453500.62
3822	2025-04-17 15:35:00	20.42	3.72	30.37	0.18	7.04	0.00	0.00	29.42	453500.62
3823	2025-04-17 15:30:00	20.41	3.68	30.37	0.18	7.05	0.00	0.00	50.69	453500.62
3824	2025-04-17 15:25:00	20.34	3.82	30.37	0.18	7.06	0.00	0.00	66.9	453493.69
3825	2025-04-17 15:20:00	20.35	3.85	30.37	0.18	7.05	0.00	0.00	75.73	453484.31
3826	2025-04-17 15:15:00	20.62	3.77	30.3	0.18	7.05	0.00	0.00	86.47	453474.97
3827	2025-04-17 15:10:00	20.59	3.82	30.27	0.18	7.05	0.00	0.00	88.02	453465.56
3828	2025-04-17 15:05:00	20.56	3.81	30.27	0.18	7.05	0.00	0.00	61.68	453456.19
3829	2025-04-17 15:00:00	20.56	3.84	30.27	0.18	7.03	0.00	0.00	27.63	453455.38
3830	2025-04-17 14:55:00	20.52	3.9	30.27	0.18	7.03	0.00	0.00	29.07	453455.38
3831	2025-04-17 14:50:00	20.52	3.74	30.17	0.18	7.05	0.00	0.00	51.58	453455.38
3832	2025-04-17 14:45:00	20.44	3.85	30.27	0.18	7.05	0.00	0.00	73.1	453447.16
3833	2025-04-17 14:40:00	20.37	3.77	30.27	0.18	7.05	0.00	0.00	76	453437.78
3834	2025-04-17 14:35:00	20.39	3.96	30.17	0.18	7.04	0.00	0.00	90.02	453428.41
3835	2025-04-17 14:30:00	20.34	3.83	30.17	0.18	7.05	0.00	0.00	97.41	453419.03
3836	2025-04-17 14:25:00	20.43	3.82	30.17	0.18	7.05	0.00	0.00	67.16	453409.69
3837	2025-04-17 14:20:00	20.5	3.93	30.17	0.18	7.04	0.00	0.00	31.25	453407.97
3838	2025-04-17 14:15:00	20.56	3.95	30.17	0.18	7.04	0.00	0.00	35.19	453407.97
3839	2025-04-17 14:10:00	20.52	3.89	30.17	0.18	7.04	0.00	0.00	52.15	453407.97
3840	2025-04-17 14:05:00	20.56	3.96	30.17	0.18	7.05	0.00	0.00	69	453400.09
3841	2025-04-17 14:00:00	20.53	4.05	30.17	0.18	7.04	0.00	0.00	74.32	453390.72
3842	2025-04-17 13:55:00	20.52	3.92	30.17	0.18	7.05	0.00	0.00	82.62	453381.34
3843	2025-04-17 13:50:00	20.44	4.04	30.09	0.18	7.05	0.00	0.00	89.43	453371.97
3844	2025-04-17 13:45:00	20.38	3.91	30.17	0.18	7.05	0.00	0.00	59.83	453362.59
3845	2025-04-17 13:40:00	20.35	4.17	30.17	0.18	7.04	0.00	0.00	28.34	453362
3846	2025-04-17 13:35:00	20.39	4.18	30.07	0.18	7.03	0.00	0.00	34.09	453362

3847	2025-04-17 13:30:00	20.37	4.13	30.07	0.18	7.04	0.00	0.00	51.84	453362
3848	2025-04-17 13:25:00	20.62	4.21	30.07	0.18	7.04	0.00	0.00	68.11	453354.34
3849	2025-04-17 13:20:00	20.55	4.44	30.07	0.18	7.04	0.00	0.00	72.55	453344.97
3850	2025-04-17 13:15:00	20.57	4.26	30.07	0.18	7.05	0.00	0.00	80.53	453335.59
3851	2025-04-17 13:10:00	20.51	4.6	29.98	0.18	7.04	0.00	0.00	90.02	453326.22
3852	2025-04-17 13:05:00	20.47	4.56	30.07	0.18	7.05	0.00	0.00	99.64	453316.84
3853	2025-04-17 13:00:00	20.44	4.48	30.07	0.18	7.04	0.00	0.00	65.25	453307.5
3854	2025-04-17 12:55:00	20.48	4.45	29.97	0.18	7.05	0.00	0.00	31.26	453305.69
3855	2025-04-17 12:50:00	20.46	4.33	29.97	0.18	7.04	0.00	0.00	33.28	453305.69
3856	2025-04-17 12:45:00	20.46	4.88	29.98	0.18	7.05	0.00	0.00	54.69	453305.69
3857	2025-04-17 12:40:00	20.36	5.08	29.97	0.18	7.04	0.00	0.00	65.8	453297.62
3858	2025-04-17 12:35:00	20.38	4.97	29.97	0.18	7.04	0.00	0.00	66.48	453288.25
3859	2025-04-17 12:30:00	20.64	5.02	29.97	0.18	7.05	0.00	0.00	67.08	453278.88
3860	2025-04-17 12:25:00	20.66	5.81	29.97	0.18	7.05	0.00	0.00	68.86	453269.47
3861	2025-04-17 12:20:00	20.59	5.65	29.97	0.18	7.05	0.00	0.00	72.3	453260.12
3862	2025-04-17 12:15:00	20.59	5.8	29.97	0.18	7.05	0.00	0.00	75.74	453250.75
3863	2025-04-17 12:10:00	20.51	6.08	29.87	0.18	7.06	0.00	0.00	82.83	453241.41
3864	2025-04-17 12:05:00	20.58	6.9	29.97	0.18	7.07	0.00	0.00	91.41	453232
3865	2025-04-17 12:00:00	20.49	7.16	29.97	0.18	7.05	0.00	0.00	93.53	453222.59
3866	2025-04-17 11:55:00	20.49	7.36	29.97	0.18	7.05	0.00	0.00	66.56	453213.25
3867	2025-04-17 11:50:00	20.48	7.59	29.87	0.18	7.05	0.00	0.00	31.15	453211.62
3868	2025-04-17 11:45:00	20.45	8.15	29.91	0.18	7.05	0.00	0.00	32.58	453211.62
3869	2025-04-17 11:40:00	20.44	8.21	29.94	0.18	7.05	0.00	0.00	52.42	453211.62
3870	2025-04-17 11:35:00	20.76	9.03	29.87	0.18	7.04	0.00	0.00	65.52	453203.88
3871	2025-04-17 11:30:00	20.7	9.1	29.87	0.18	7.05	0.00	0.00	69.11	453194.47
3872	2025-04-17 11:25:00	20.63	8.71	29.87	0.18	7.05	0.00	0.00	65.95	453185.09
3873	2025-04-17 11:20:00	20.66	9.44	29.87	0.18	7.04	0.00	0.00	68.21	453175.72
3874	2025-04-17 11:15:00	20.65	9.39	29.77	0.18	7.04	0.00	0.00	69.23	453166.34
3875	2025-04-17 11:10:00	20.65	7.79	29.77	0.18	7.04	0.00	0.00	77.62	453156.97
3876	2025-04-17 11:05:00	20.46	6.4	29.77	0.18	7.03	0.00	0.00	87.44	453147.59
3877	2025-04-17 11:00:00	20.49	6.88	29.77	0.18	7.03	0.00	0.00	97.53	453138.22
3878	2025-04-17 10:55:00	20.47	6.02	29.68	0.18	7.03	0.00	0.00	104.28	453128.84
3879	2025-04-17 10:50:00	20.4	4.91	29.68	0.18	7.03	0.00	0.00	72.13	453119.47
3880	2025-04-17 10:45:00	20.46	4.33	29.68	0.18	7.03	0.00	0.00	36.34	453116.88
3881	2025-04-17 10:40:00	20.64	4.29	29.68	0.18	7.02	0.00	0.00	33.24	453116.88
3882	2025-04-17 10:35:00	20.64	4.32	29.68	0.18	7.02	0.00	0.00	57.98	453116.75
3883	2025-04-17 10:30:00	20.57	4.12	29.68	0.18	7.02	0.00	0.00	73.08	453107.38
3884	2025-04-17 10:25:00	20.57	4.31	29.68	0.18	7.02	0.00	0.00	67.75	453098
3885	2025-04-17 10:20:00	20.58	4.21	29.68	0.18	7.02	0.00	0.00	70.52	453088.62
3886	2025-04-17 10:15:00	20.52	4.31	29.68	0.18	7	0.00	0.00	70.9	453079.25
3887	2025-04-17 10:10:00	20.45	4.27	29.58	0.18	7.03	0.00	0.00	75.61	453069.88
3888	2025-04-17 10:05:00	20.49	4.35	29.68	0.18	7.03	0.00	0.00	79.24	453060.5
3889	2025-04-17 10:00:00	20.45	4.4	29.61	0.18	7.03	0.00	0.00	86.25	453051.12
3890	2025-04-17 09:55:00	20.42	4.5	29.58	0.18	7.03	0.00	0.00	97.15	453041.75
3891	2025-04-17 09:50:00	20.45	4.38	29.58	0.18	7.03	0.00	0.00	102.76	453032.34
3892	2025-04-17 09:45:00	20.73	4.33	29.58	0.18	7.03	0.00	0.00	76.6	453023
3893	2025-04-17 09:40:00	20.71	4.46	29.58	0.18	7.01	0.00	0.00	37.32	453019.53
3894	2025-04-17 09:35:00	20.73	4.48	29.5	0.18	7.02	0.00	0.00	39.7	453019.53
3895	2025-04-17 09:30:00	20.69	4.26	29.48	0.18	7.02	0.00	0.00	59.04	453017.62
3896	2025-04-17 09:25:00	20.57	4.51	29.48	0.18	7.02	0.00	0.00	74.12	453008.28
3897	2025-04-17 09:20:00	20.65	4.6	29.48	0.18	7.03	0.00	0.00	73.62	452998.88
3898	2025-04-17 09:15:00	20.59	4.58	29.48	0.18	7.04	0.00	0.00	74.1	452989.5

3899	2025-04-17 09:10:00	20.47	4.72	29.48	0.18	7.04	0.00	0.00	75.36	452980.12
3900	2025-04-17 09:05:00	20.47	4.72	29.48	0.18	7.05	0.00	0.00	78.57	452970.75
3901	2025-04-17 09:00:00	20.51	4.72	29.48	0.18	7.05	0.00	0.00	79.11	452961.38
3902	2025-04-17 08:55:00	20.42	4.64	29.39	0.18	7.07	0.00	0.00	87.67	452952
3903	2025-04-17 08:50:00	20.78	4.56	29.39	0.19	7.08	0.00	0.00	94.7	452942.62
3904	2025-04-17 08:45:00	20.68	4.56	29.39	0.19	7.11	0.00	0.00	99.65	452933.25
3905	2025-04-17 08:40:00	20.73	4.73	29.39	0.19	7.12	0.00	0.00	75.19	452923.88
3906	2025-04-17 08:35:00	20.67	4.64	29.29	0.2	7.16	0.00	0.00	36.21	452920.53
3907	2025-04-17 08:30:00	20.64	4.49	29.29	0.2	7.2	0.00	0.00	39.41	452920.53
3908	2025-04-17 08:25:00	20.51	4.67	29.29	0.21	7.22	0.00	0.00	57.52	452919.84
3909	2025-04-17 08:20:00	20.65	4.73	29.27	0.22	7.28	0.00	0.00	72.26	452910.44
3910	2025-04-17 08:15:00	20.53	4.67	29.2	0.23	7.36	0.00	0.00	73.45	452901.06
3911	2025-04-17 08:10:00	20.41	4.53	29.1	0.25	7.43	0.00	0.00	72.32	452891.69
3912	2025-04-17 08:05:00	20.41	3.81	29.1	0.26	7.46	0.00	0.00	70.58	452882.31
3913	2025-04-17 08:00:00	20.38	3.81	29.1	0.26	7.46	0.00	0.00	64.15	452872.94
3914	2025-04-17 07:55:00	20.62	3.89	29.1	0.26	7.45	0.00	0.00	42.14	452868.72
3915	2025-04-17 07:50:00	20.62	3.89	29.01	0.26	7.45	0.00	0.00	0.00	452868.72
3916	2025-04-17 07:45:00	20.56	3.84	29.1	0.26	7.44	0.00	0.00	0.00	452868.72
3917	2025-04-17 07:40:00	20.56	3.86	29.1	0.26	7.43	0.00	0.00	0.00	452868.72
3918	2025-04-17 07:35:00	20.59	3.86	29.01	0.26	7.44	0.00	0.00	0.00	452868.72
3919	2025-04-17 07:30:00	20.48	3.96	29.01	0.25	7.44	0.00	0.00	0.00	452868.72
3920	2025-04-17 07:25:00	20.44	3.88	29.1	0.25	7.43	0.00	0.00	0.00	452868.72
3921	2025-04-17 07:20:00	20.5	3.9	29.09	0.25	7.43	0.00	0.00	0.00	452868.72
3922	2025-04-17 07:15:00	20.48	3.91	29.01	0.25	7.4	0.00	0.00	0.00	452868.72
3923	2025-04-17 07:10:00	20.41	3.9	29.01	0.25	7.42	0.00	0.00	0.00	452868.72
3924	2025-04-17 07:05:00	20.39	3.96	29.1	0.25	7.43	0.00	0.00	0.00	452868.72
3925	2025-04-17 07:00:00	20.64	3.92	29.1	0.25	7.42	0.00	0.00	0.00	452868.72
3926	2025-04-17 06:55:00	20.74	3.96	29.01	0.25	7.43	0.00	0.00	0.00	452868.72
3927	2025-04-17 06:50:00	20.58	3.98	29.01	0.25	7.43	0.00	0.00	0.00	452868.72
3928	2025-04-17 06:45:00	20.6	4.01	29.1	0.25	7.43	0.00	0.00	0.00	452868.72
3929	2025-04-17 06:40:00	20.58	4	29.1	0.25	7.41	0.00	0.00	0.00	452868.72
3930	2025-04-17 06:35:00	20.54	3.84	29.08	0.25	7.41	0.00	0.00	0.00	452868.72
3931	2025-04-17 06:30:00	20.47	3.99	29.01	0.25	7.42	0.00	0.00	0.00	452868.72
3932	2025-04-17 06:25:00	20.47	3.95	29.1	0.25	7.41	0.00	0.00	0.00	452868.72
3933	2025-04-17 06:20:00	20.39	4	29.1	0.25	7.41	0.00	0.00	0.00	452868.72
3934	2025-04-17 06:15:00	20.37	3.97	29.1	0.24	7.41	0.00	0.00	0.00	452868.72
3935	2025-04-17 06:10:00	20.4	4.06	29.1	0.24	7.4	0.00	0.00	0.00	452868.72
3936	2025-04-17 06:05:00	20.63	4.05	29.1	0.24	7.4	0.00	0.00	0.00	452868.72
3937	2025-04-17 06:00:00	20.55	4.06	29.1	0.24	7.39	0.00	0.00	0.00	452868.72
3938	2025-04-17 05:55:00	20.72	4.07	29.1	0.24	7.39	0.00	0.00	0.00	452868.72
3939	2025-04-17 05:50:00	20.63	4.13	29.1	0.24	7.39	0.00	0.00	0.00	452868.72
3940	2025-04-17 05:45:00	20.59	4.04	29.1	0.24	7.39	0.00	0.00	0.00	452868.72
3941	2025-04-17 05:40:00	20.53	4.1	29.1	0.24	7.39	0.00	0.00	0.00	452868.72
3942	2025-04-17 05:35:00	20.46	4.11	29.1	0.24	7.38	0.00	0.00	0.00	452868.72
3943	2025-04-17 05:30:00	20.48	4.12	29.11	0.24	7.38	0.00	0.00	0.00	452868.72
3944	2025-04-17 05:25:00	20.47	4.08	29.1	0.24	7.39	0.00	0.00	0.00	452868.72
3945	2025-04-17 05:20:00	20.39	4.13	29.18	0.24	7.39	0.00	0.00	0.00	452868.72
3946	2025-04-17 05:15:00	20.37	4.13	29.1	0.24	7.39	0.00	0.00	0.00	452868.72
3947	2025-04-17 05:10:00	20.77	4.15	29.1	0.24	7.39	0.00	0.00	0.00	452868.72
3948	2025-04-17 05:05:00	20.65	4.13	29.19	0.24	7.39	0.00	0.00	0.00	452868.72
3949	2025-04-17 05:00:00	20.63	4.07	29.2	0.24	7.38	0.00	0.00	0.00	452868.72
3950	2025-04-17 04:55:00	20.61	4.1	29.2	0.24	7.37	0.00	0.00	0.00	452868.72

3951	2025-04-17 04:50:00	20.59	4.17	29.11	0.24	7.37	0.00	0.00	0.00	452868.72
3952	2025-04-17 04:45:00	20.53	4.18	29.2	0.24	7.38	0.00	0.00	0.00	452868.72
3953	2025-04-17 04:40:00	20.54	4.18	29.2	0.24	7.37	0.00	0.00	0.00	452868.72
3954	2025-04-17 04:35:00	20.55	4.22	29.2	0.23	7.37	0.00	0.00	0.00	452868.72
3955	2025-04-17 04:30:00	20.5	4.21	29.2	0.23	7.37	0.00	0.00	0.00	452868.72
3956	2025-04-17 04:25:00	20.43	4.18	29.2	0.23	7.37	0.00	0.00	0.00	452868.72
3957	2025-04-17 04:20:00	20.39	4.17	29.2	0.23	7.37	0.00	0.00	0.00	452868.72
3958	2025-04-17 04:15:00	20.74	4.24	29.2	0.23	7.36	0.00	0.00	0.00	452868.72
3959	2025-04-17 04:10:00	20.66	4.24	29.2	0.23	7.36	0.00	0.00	0.00	452868.72
3960	2025-04-17 04:05:00	20.66	4.23	29.26	0.23	7.36	0.00	0.00	0.00	452868.72
3961	2025-04-17 04:00:00	20.58	4.25	29.29	0.23	7.35	0.00	0.00	0.00	452868.72
3962	2025-04-17 03:55:00	20.55	4.38	29.2	0.23	7.34	0.00	0.00	0.00	452868.72
3963	2025-04-17 03:50:00	20.58	4.33	29.2	0.23	7.35	0.00	0.00	0.00	452868.72
3964	2025-04-17 03:45:00	20.54	4.26	29.29	0.23	7.34	0.00	0.00	0.00	452868.72
3965	2025-04-17 03:40:00	20.46	4.3	29.29	0.23	7.33	0.00	0.00	0.00	452868.72
3966	2025-04-17 03:35:00	20.41	4.28	29.29	0.23	7.33	0.00	0.00	0.00	452868.72
3967	2025-04-17 03:30:00	20.42	4.24	29.2	0.23	7.34	0.00	0.00	0.00	452868.72
3968	2025-04-17 03:25:00	20.41	4.18	29.29	0.23	7.33	0.00	0.00	0.00	452868.72
3969	2025-04-17 03:20:00	20.72	4.33	29.29	0.23	7.32	0.00	0.00	0.00	452868.72
3970	2025-04-17 03:15:00	20.72	4.31	29.29	0.23	7.32	0.00	0.00	0.00	452868.72
3971	2025-04-17 03:10:00	20.66	4.31	29.29	0.23	7.33	0.00	0.00	0.00	452868.72
3972	2025-04-17 03:05:00	20.61	4.3	29.29	0.23	7.33	0.00	0.00	0.00	452868.72
3973	2025-04-17 03:00:00	20.65	4.46	29.29	0.23	7.32	0.00	0.00	0.00	452868.72
3974	2025-04-17 02:55:00	20.67	4.35	29.29	0.23	7.31	0.00	0.00	0.00	452868.72
3975	2025-04-17 02:50:00	20.55	4.28	29.29	0.23	7.32	0.00	0.00	0.00	452868.72
3976	2025-04-17 02:45:00	20.5	4.38	29.39	0.22	7.32	0.00	0.00	0.00	452868.72
3977	2025-04-17 02:40:00	20.47	4.3	29.39	0.22	7.31	0.00	0.00	0.00	452868.72
3978	2025-04-17 02:35:00	20.49	4.41	29.33	0.22	7.3	0.00	0.00	0.00	452868.72
3979	2025-04-17 02:30:00	20.42	4.32	29.29	0.22	7.3	0.00	0.00	0.00	452868.72
3980	2025-04-17 02:25:00	20.74	4.33	29.39	0.22	7.29	0.00	0.00	0.00	452868.72
3981	2025-04-17 02:20:00	20.7	4.47	29.39	0.22	7.29	0.00	0.00	0.00	452868.72
3982	2025-04-17 02:15:00	20.7	4.4	29.39	0.22	7.29	0.00	0.00	0.00	452868.72
3983	2025-04-17 02:10:00	20.64	4.48	29.39	0.22	7.29	0.00	0.00	0.00	452868.72
3984	2025-04-17 02:05:00	20.62	4.51	29.39	0.22	7.29	0.00	0.00	0.00	452868.72
3985	2025-04-17 02:00:00	20.62	4.44	29.39	0.22	7.29	0.00	0.00	0.00	452868.72
3986	2025-04-17 01:55:00	20.6	4.49	29.39	0.22	7.27	0.00	0.00	0.00	452868.72
3987	2025-04-17 01:50:00	20.54	4.48	29.39	0.22	7.26	0.00	0.00	0.00	452868.72
3988	2025-04-17 01:45:00	20.43	4.51	29.48	0.22	7.27	0.00	0.00	0.00	452868.72
3989	2025-04-17 01:40:00	20.42	4.39	29.48	0.22	7.27	0.00	0.00	0.00	452868.72
3990	2025-04-17 01:35:00	20.43	4.49	29.48	0.22	7.26	0.00	0.00	0.00	452868.72
3991	2025-04-17 01:30:00	20.77	4.5	29.48	0.21	7.26	0.00	0.00	0.00	452868.72
3992	2025-04-17 01:25:00	20.75	4.51	29.48	0.21	7.26	0.00	0.00	0.00	452868.72
3993	2025-04-17 01:20:00	20.69	4.44	29.48	0.21	7.25	0.00	0.00	0.00	452868.72
3994	2025-04-17 01:15:00	20.68	4.62	29.48	0.21	7.25	0.00	0.00	0.00	452868.72
3995	2025-04-17 01:10:00	20.62	4.61	29.48	0.21	7.25	0.00	0.00	0.00	452868.72
3996	2025-04-17 01:05:00	20.53	4.46	29.48	0.21	7.25	0.00	0.00	0.00	452868.72
3997	2025-04-17 01:00:00	20.58	4.47	29.48	0.21	7.23	0.00	0.00	0.00	452868.72
3998	2025-04-17 00:55:00	20.52	4.61	29.48	0.21	7.22	0.00	0.00	0.00	452868.72
3999	2025-04-17 00:50:00	20.46	4.67	29.48	0.21	7.24	0.00	0.00	0.00	452868.72
4000	2025-04-17 00:45:00	20.44	4.62	29.57	0.21	7.23	0.00	0.00	0.00	452868.72
4001	2025-04-17 00:40:00	20.37	4.56	29.58	0.21	7.22	0.00	0.00	0.00	452868.72
4002	2025-04-17 00:35:00	20.8	4.48	29.5	0.21	7.22	0.00	0.00	0.00	452868.72

4003	2025-04-17 00:30:00	20.91	4.75	29.48	0.21	7.22	0.00	0.00	0.00	452868.72
4004	2025-04-17 00:25:00	20.77	4.58	29.58	0.21	7.22	0.00	0.00	0.00	452868.72
4005	2025-04-17 00:20:00	20.81	4.67	29.58	0.21	7.21	0.00	0.00	0.00	452868.72
4006	2025-04-17 00:15:00	20.84	4.64	29.58	0.21	7.21	0.00	0.00	0.00	452868.72
4007	2025-04-17 00:10:00	20.67	4.42	29.58	0.21	7.21	0.00	0.00	0.00	452868.72
4008	2025-04-17 00:05:00	20.53	4.64	29.58	0.21	7.21	0.00	0.00	0.00	452868.72
4009	2025-04-17 00:00:00	20.49	4.61	29.58	0.21	7.21	0.00	0.00	0.00	452868.72
4010	2025-04-16 23:55:00	20.49	4.55	29.58	0.21	7.21	0.00	0.00	0.00	452868.72
4011	2025-04-16 23:50:00	20.39	4.48	29.58	0.21	7.2	0.00	0.00	0.00	452868.72
4012	2025-04-16 23:45:00	20.41	4.6	29.68	0.21	7.21	0.00	0.00	0.00	452868.72
4013	2025-04-16 23:40:00	20.88	4.65	29.68	0.21	7.2	0.00	0.00	0.00	452868.72
4014	2025-04-16 23:35:00	20.74	4.7	29.58	0.21	7.2	0.00	0.00	0.00	452868.72
4015	2025-04-16 23:30:00	20.76	4.63	29.57	0.21	7.2	0.00	0.00	4.8	452868.72
4016	2025-04-16 23:25:00	20.69	4.69	29.68	0.2	7.2	0.00	0.00	4.62	452868.72
4017	2025-04-16 23:20:00	20.66	4.78	29.68	0.2	7.2	0.00	0.00	5.49	452868.72
4018	2025-04-16 23:15:00	20.71	4.75	29.58	0.2	7.2	0.00	0.00	6.74	452868.72
4019	2025-04-16 23:10:00	20.58	4.72	29.58	0.2	7.2	0.00	0.00	6.46	452868.72
4020	2025-04-16 23:05:00	20.46	4.9	29.68	0.2	7.21	0.00	0.00	7.49	452868.72
4021	2025-04-16 23:00:00	20.47	4.89	29.68	0.2	7.2	0.00	0.00	8.4	452868.72
4022	2025-04-16 22:55:00	20.44	4.79	29.66	0.2	7.19	0.00	0.00	7.85	452868.72
4023	2025-04-16 22:50:00	20.41	4.69	29.58	0.2	7.18	0.00	0.00		452868.72
4024	2025-04-16 22:45:00	20.82	4.77	29.68	0.2	7.17	0.00	0.00		452868.72
4025	2025-04-16 22:40:00	20.76	4.86	29.68	0.2	7.16	0.00	0.00		452868.72
4026	2025-04-16 22:35:00	20.65	4.78	29.68	0.2	7.16	0.00	0.00		452868.72
4027	2025-04-16 22:30:00	20.72	4.91	29.68	0.2	7.15	0.00	0.00		452868.72
4028	2025-04-16 22:25:00	20.7	4.92	29.68	0.2	7.14	0.00	0.00		452868.72
4029	2025-04-16 22:20:00	20.67	4.78	29.68	0.2	7.14	0.00	0.00		452868.72
4030	2025-04-16 22:15:00	20.59	4.89	29.68	0.2	7.13	0.00	0.00		452868.72
4031	2025-04-16 22:10:00	20.52	4.93	29.68	0.19	7.12	0.00	0.00		452868.72
4032	2025-04-16 22:05:00	20.55	4.81	29.77	0.19	7.12	0.00	0.00		452868.72
4033	2025-04-16 22:00:00	20.48	4.92	29.77	0.19	7.11	0.00	0.00		452868.72
4034	2025-04-16 21:55:00	20.44	4.98	29.73	0.19	7.11	0.00	0.00		452868.72
4035	2025-04-16 21:50:00	20.76	4.93	29.68	0.19	7.1	0.00	0.00		452868.72
4036	2025-04-16 21:45:00	20.73	5.02	29.77	0.19	7.09	0.00	0.00		452868.72
4037	2025-04-16 21:40:00	20.67	5.05	29.77	0.19	7.08	0.00	0.00		452868.72
4038	2025-04-16 21:35:00	20.71	5.01	29.77	0.19	7.07	0.00	0.00		452868.72
4039	2025-04-16 21:30:00	20.61	5.03	29.77	0.19	7.07	0.00	0.00	4.88	452868.72
4040	2025-04-16 21:25:00	20.61	5.05	29.77	0.18	7.05	0.00	0.00	5.39	452868.72
4041	2025-04-16 21:20:00	20.55	5.15	29.77	0.18	7.04	0.00	0.00	6.17	452868.72
4042	2025-04-16 21:15:00	20.51	5.08	29.77	0.18	7.03	0.00	0.00	6.57	452868.72
4043	2025-04-16 21:10:00	20.55	5.13	29.77	0.18	7.03	0.00	0.00	10.58	452868.72
4044	2025-04-16 21:05:00	20.43	5.06	29.78	0.18	7.02	0.00	0.00	10.64	452868.72
4045	2025-04-16 21:00:00	20.42	5.1	29.87	0.18	7.02	0.00	0.00	12.84	452868.72
4046	2025-04-16 20:55:00	20.94	5.25	29.77	0.18	7.02	0.00	0.00	15.1	452868.72
4047	2025-04-16 20:50:00	20.81	5.13	29.77	0.18	7.02	0.00	0.00	17.52	452868.72
4048	2025-04-16 20:45:00	20.79	5.13	29.87	0.18	7.01	0.00	0.00	21.16	452868.72
4049	2025-04-16 20:40:00	20.71	5.28	29.87	0.18	7.01	0.00	0.00	26.81	452868.72
4050	2025-04-16 20:35:00	20.69	5.04	29.87	0.18	7.01	0.00	0.00	35.35	452868.72
4051	2025-04-16 20:30:00	20.68	5.11	29.83	0.18	7.01	0.00	0.00	46.92	452868.72
4052	2025-04-16 20:25:00	20.59	5.13	29.87	0.18	7.02	0.00	0.00	57.08	452868.06
4053	2025-04-16 20:20:00	20.53	5.2	29.88	0.18	7.02	0.00	0.00	63.14	452858.94
4054	2025-04-16 20:15:00	20.51	5	29.87	0.18	7.02	0.00	0.00	64.94	452849.56

4055	2025-04-16 20:10:00	20.44	5.13	29.87	0.18	7.02	0.00	0.00	62.88	452840.19
4056	2025-04-16 20:05:00	20.42	5.19	29.88	0.18	7.02	0.00	0.00	64.98	452830.81
4057	2025-04-16 20:00:00	20.84	5.22	29.88	0.18	7.02	0.00	0.00	68.15	452821.44
4058	2025-04-16 19:55:00	20.82	5.22	29.87	0.18	7.03	0.00	0.00	72.67	452812.06
4059	2025-04-16 19:50:00	20.85	5.1	29.87	0.18	7.02	0.00	0.00	80.77	452802.72
4060	2025-04-16 19:45:00	20.68	5.1	29.97	0.18	7.02	0.00	0.00	86.44	452793.31
4061	2025-04-16 19:40:00	20.69	5.05	29.97	0.18	7.02	0.00	0.00	78.06	452783.94
4062	2025-04-16 19:35:00	20.68	5.09	29.88	0.18	7.02	0.00	0.00	37.46	452778.38
4063	2025-04-16 19:30:00	20.65	5.13	29.87	0.18	7.02	0.00	0.00	28.74	452778.38
4064	2025-04-16 19:25:00	20.52	5.02	29.97	0.18	7.02	0.00	0.00	39.94	452778.38
4065	2025-04-16 19:20:00	20.5	5.22	29.97	0.18	7.02	0.00	0.00	57.37	452778.28
4066	2025-04-16 19:15:00	20.43	5.12	29.97	0.18	7.02	0.00	0.00	61.08	452768.91
4067	2025-04-16 19:10:00	20.36	4.79	29.97	0.18	7.02	0.00	0.00	63.36	452759.53
4068	2025-04-16 19:05:00	20.92	5.08	29.97	0.18	7.02	0.00	0.00	60.68	452750.16
4069	2025-04-16 19:00:00	20.77	5.15	29.97	0.18	7.02	0.00	0.00	64.37	452740.78
4070	2025-04-16 18:55:00	20.72	5.14	29.97	0.18	7.03	0.00	0.00	65.42	452731.41
4071	2025-04-16 18:50:00	20.7	5.21	29.97	0.18	7.03	0.00	0.00	71.77	452722.03
4072	2025-04-16 18:45:00	20.62	5.08	30.06	0.18	7.03	0.00	0.00	77.29	452712.66
4073	2025-04-16 18:40:00	20.65	5.12	30.06	0.18	7.02	0.00	0.00	84.39	452703.28
4074	2025-04-16 18:35:00	20.62	5.08	30.06	0.18	7.02	0.00	0.00	77.46	452693.91
4075	2025-04-16 18:30:00	20.54	5.18	29.98	0.18	7.02	0.00	0.00	35.16	452688.94
4076	2025-04-16 18:25:00	20.53	5.1	30.07	0.18	7.03	0.00	0.00	26.66	452688.94
4077	2025-04-16 18:20:00	20.4	5.5	30.07	0.18	7.02	0.00	0.00	40.45	452688.94
4078	2025-04-16 18:15:00	20.4	5.01	30.07	0.18	7.03	0.00	0.00	56.67	452688.56
4079	2025-04-16 18:10:00	20.86	5.03	30.07	0.18	7.02	0.00	0.00	62.49	452679.28
4080	2025-04-16 18:05:00	20.78	4.93	30.07	0.18	7.03	0.00	0.00	60.4	452669.91
4081	2025-04-16 18:00:00	20.71	5	30.07	0.18	7.03	0.00	0.00	59.8	452660.53
4082	2025-04-16 17:55:00	20.7	4.94	30.07	0.18	7.04	0.00	0.00	60.72	452651.16
4083	2025-04-16 17:50:00	20.63	4.84	30.07	0.18	7.04	0.00	0.00	63.01	452641.78
4084	2025-04-16 17:45:00	20.6	4.81	30.07	0.18	7.05	0.00	0.00	68.7	452632.41
4085	2025-04-16 17:40:00	20.6	4.92	30.17	0.18	7.04	0.00	0.00	75.73	452623.03
4086	2025-04-16 17:35:00	20.57	4.88	30.12	0.18	7.04	0.00	0.00	83.42	452613.66
4087	2025-04-16 17:30:00	20.47	4.75	30.07	0.18	7.04	0.00	0.00	77.56	452604.28
4088	2025-04-16 17:25:00	20.47	4.97	30.17	0.18	7.04	0.00	0.00	33.17	452599.41
4089	2025-04-16 17:20:00	20.45	4.84	30.17	0.18	7.03	0.00	0.00	26.3	452599.41
4090	2025-04-16 17:15:00	20.84	5.16	30.17	0.18	7.02	0.00	0.00	38.42	452599.41
4091	2025-04-16 17:10:00	20.74	5	30.16	0.18	7.02	0.00	0.00	52.73	452599.12
4092	2025-04-16 17:05:00	20.61	4.95	30.17	0.18	7.01	0.00	0.00	56.34	452591.69
4093	2025-04-16 17:00:00	20.64	4.8	30.25	0.18	7.01	0.00	0.00	57.29	452582.88
4094	2025-04-16 16:55:00	20.63	4.91	30.17	0.18	7.01	0.00	0.00	58.34	452574.19
4095	2025-04-16 16:50:00	20.56	5.01	30.17	0.18	7.01	0.00	0.00	61.86	452564.78
4096	2025-04-16 16:45:00	20.49	5.03	30.27	0.18	7.02	0.00	0.00	62.66	452555.44
4097	2025-04-16 16:40:00	20.52	5.12	30.27	0.18	7.01	0.00	0.00	67.14	452546.06
4098	2025-04-16 16:35:00	20.48	5.06	30.17	0.18	7.02	0.00	0.00	75.81	452536.72
4099	2025-04-16 16:30:00	20.48	5.14	30.17	0.18	7.01	0.00	0.00	85.8	452527.31
4100	2025-04-16 16:25:00	20.42	4.86	30.27	0.18	7.01	0.00	0.00	88.69	452517.97
4101	2025-04-16 16:20:00	20.76	4.94	30.27	0.18	6.99	0.00	0.00	55.46	452508.81
4102	2025-04-16 16:15:00	20.78	5.02	30.27	0.18	6.99	0.00	0.00	26.86	452508.81
4103	2025-04-16 16:10:00	20.72	5.02	30.27	0.18	6.99	0.00	0.00	34.42	452508.81
4104	2025-04-16 16:05:00	20.63	4.84	30.27	0.18	7	0.00	0.00	54.4	452508.81
4105	2025-04-16 16:00:00	20.64	5.08	30.27	0.18	6.99	0.00	0.00	61.89	452501.47
4106	2025-04-16 15:55:00	20.65	4.99	30.27	0.18	6.98	0.00	0.00	77.48	452492.09

4107	2025-04-16 15:50:00	20.56	4.76	30.27	0.18	6.98	0.00	0.00	91.9	452482.72
4108	2025-04-16 15:45:00	20.43	4.79	30.31	0.18	6.99	0.00	0.00	73.9	452473.34
4109	2025-04-16 15:40:00	20.45	4.93	30.37	0.18	6.96	0.00	0.00	93.88	452463.97
4110	2025-04-16 15:35:00	20.44	4.88	30.29	0.18	6.97	0.00	0.00	115.77	452454.59
4111	2025-04-16 15:30:00	20.47	5.01	30.27	0.18	6.98	0.00	0.00	110.3	452445.22
4112	2025-04-16 15:25:00	20.65	4.84	30.37	0.18	6.98	0.00	0.00	119.71	452435.84
4113	2025-04-16 15:20:00	20.71	4.82	30.37	0.18	6.98	0.00	0.00	130.35	452426.47
4114	2025-04-16 15:15:00	20.73	4.8	30.37	0.18	6.98	0.00	0.00	71.17	452417.09
4115	2025-04-16 15:10:00	20.63	4.85	30.27	0.18	6.98	0.00	0.00	43.99	452415.41
4116	2025-04-16 15:05:00	20.6	4.87	30.37	0.18	6.98	0.00	0.00	64.35	452411.94
4117	2025-04-16 15:00:00	20.6	5	30.37	0.18	6.98	0.00	0.00	72.87	452402.59
4118	2025-04-16 14:55:00	20.55	4.84	30.36	0.18	6.98	0.00	0.00	81.47	452393.19
4119	2025-04-16 14:50:00	20.5	4.79	30.26	0.18	6.98	0.00	0.00	97.76	452383.78
4120	2025-04-16 14:45:00	20.5	4.71	30.35	0.18	6.98	0.00	0.00	77.37	452374.44
4121	2025-04-16 14:40:00	20.42	4.79	30.37	0.18	6.98	0.00	0.00	91.41	452365.06
4122	2025-04-16 14:35:00	20.41	4.89	30.27	0.18	6.98	0.00	0.00	105.62	452355.69
4123	2025-04-16 14:30:00	20.78	4.81	30.27	0.18	6.98	0.00	0.00	94.19	452346.31
4124	2025-04-16 14:25:00	20.73	4.64	30.27	0.18	6.98	0.00	0.00	118.87	452336.97
4125	2025-04-16 14:20:00	20.74	4.78	30.35	0.18	6.98	0.00	0.00	130.6	452327.56
4126	2025-04-16 14:15:00	20.68	4.34	30.27	0.18	6.98	0.00	0.00	121.76	452318.19
4127	2025-04-16 14:10:00	20.67	4.76	30.27	0.18	6.97	0.00	0.00	69.64	452308.81
4128	2025-04-16 14:05:00	20.57	4.59	30.27	0.18	6.98	0.00	0.00	56.83	452306.06
4129	2025-04-16 14:00:00	20.58	4.72	30.27	0.18	6.97	0.00	0.00	65.71	452296.84
4130	2025-04-16 13:55:00	20.5	4.79	30.27	0.18	6.97	0.00	0.00	69.99	452287.47
4131	2025-04-16 13:50:00	20.51	4.68	30.24	0.18	6.98	0.00	0.00	89.42	452278.09
4132	2025-04-16 13:45:00	20.46	4.66	30.27	0.18	6.98	0.00	0.00	104.44	452268.72
4133	2025-04-16 13:40:00	20.43	4.78	30.27	0.18	6.96	0.00	0.00	94.43	452259.34
4134	2025-04-16 13:35:00	20.79	4.65	30.17	0.18	6.97	0.00	0.00	89.38	452249.97
4135	2025-04-16 13:30:00	20.66	4.75	30.17	0.18	6.97	0.00	0.00	107.29	452240.59
4136	2025-04-16 13:25:00	20.6	4.53	30.17	0.18	6.97	0.00	0.00	109.32	452231.25
4137	2025-04-16 13:20:00	20.7	4.73	30.17	0.18	6.97	0.00	0.00	101.88	452221.84
4138	2025-04-16 13:15:00	20.62	4.67	30.07	0.18	6.97	0.00	0.00	103.37	452212.47
4139	2025-04-16 13:10:00	20.54	4.58	30.07	0.18	6.97	0.00	0.00	133.46	452203.09
4140	2025-04-16 13:05:00	20.5	4.55	30.07	0.18	6.97	0.00	0.00	94.47	452193.72
4141	2025-04-16 13:00:00	20.54	4.31	30.07	0.18	6.96	0.00	0.00	50.66	452186.78
4142	2025-04-16 12:55:00	20.54	4.54	30.07	0.18	6.96	0.00	0.00	63.42	452184.47
4143	2025-04-16 12:50:00	20.48	4.42	29.97	0.18	6.97	0.00	0.00	104.65	452175.09
4144	2025-04-16 12:45:00	20.45	4.44	29.97	0.18	6.97	0.00	0.00	105.23	452165.72
4145	2025-04-16 12:40:00	20.77	4.48	29.97	0.18	6.97	0.00	0.00	94.33	452156.34
4146	2025-04-16 12:35:00	20.73	4.57	29.97	0.18	6.97	0.00	0.00	100.12	452147
4147	2025-04-16 12:30:00	20.68	4.53	29.97	0.18	6.97	0.00	0.00	121.28	452137.59
4148	2025-04-16 12:25:00	20.73	4.45	29.97	0.18	6.97	0.00	0.00	114.5	452128.25
4149	2025-04-16 12:20:00	20.66	4.39	29.97	0.18	6.97	0.00	0.00	101.94	452118.84
4150	2025-04-16 12:15:00	20.57	4.78	29.97	0.18	6.97	0.00	0.00	111.53	452109.47
4151	2025-04-16 12:10:00	20.54	4.48	29.95	0.18	6.97	0.00	0.00	134.59	452100.09
4152	2025-04-16 12:05:00	20.49	4.39	29.97	0.18	6.97	0.00	0.00	126.81	452090.72
4153	2025-04-16 12:00:00	20.47	4.45	29.97	0.18	6.97	0.00	0.00	76.94	452081.34
4154	2025-04-16 11:55:00	20.48	4.46	29.87	0.18	6.97	0.00	0.00	65.21	452071.97
4155	2025-04-16 11:50:00	20.49	3.93	29.87	0.18	6.97	0.00	0.00	77.69	452062.62
4156	2025-04-16 11:45:00	20.67	4.33	29.87	0.18	6.97	0.00	0.00	93.34	452053.22
4157	2025-04-16 11:40:00	20.81	4.4	29.87	0.18	6.97	0.00	0.00	86.72	452043.84
4158	2025-04-16 11:35:00	20.77	4.19	29.77	0.18	6.97	0.00	0.00	110.03	452034.47

4159	2025-04-16 11:30:00	20.68	4.44	29.77	0.18	6.97	0.00	0.00	116.35	452025.09
4160	2025-04-16 11:25:00	20.59	4.48	29.77	0.18	6.98	0.00	0.00	112.11	452015.75
4161	2025-04-16 11:20:00	20.64	4.44	29.77	0.18	6.98	0.00	0.00	87.37	452006.34
4162	2025-04-16 11:15:00	20.6	4.39	29.68	0.18	6.98	0.00	0.00	107	451996.97
4163	2025-04-16 11:10:00	20.6	4.55	29.68	0.18	6.98	0.00	0.00	123.76	451987.59
4164	2025-04-16 11:05:00	20.46	4.39	29.68	0.18	6.98	0.00	0.00	121.78	451978.22
4165	2025-04-16 11:00:00	20.5	4.49	29.68	0.18	6.98	0.00	0.00	107.99	451968.84
4166	2025-04-16 10:55:00	20.44	4.51	29.58	0.18	6.98	0.00	0.00	97.47	451959.47
4167	2025-04-16 10:50:00	20.78	4.5	29.58	0.18	6.98	0.00	0.00	69.25	451950.09
4168	2025-04-16 10:45:00	20.72	4.44	29.58	0.18	6.98	0.00	0.00	60.14	451940.72
4169	2025-04-16 10:40:00	20.76	4.47	29.58	0.18	6.98	0.00	0.00	69.69	451931.34
4170	2025-04-16 10:35:00	20.72	4.26	29.49	0.18	6.97	0.00	0.00	98.91	451922
4171	2025-04-16 10:30:00	20.64	4.47	29.48	0.18	6.97	0.00	0.00	87.66	451912.59
4172	2025-04-16 10:25:00	20.61	4.4	29.48	0.18	6.97	0.00	0.00	83.68	451903.22
4173	2025-04-16 10:20:00	20.62	4.34	29.48	0.18	6.97	0.00	0.00	102.58	451893.84
4174	2025-04-16 10:15:00	20.64	4.58	29.47	0.18	6.97	0.00	0.00	92.68	451884.47
4175	2025-04-16 10:10:00	20.52	4.69	29.39	0.18	6.98	0.00	0.00	102.62	451875.09
4176	2025-04-16 10:05:00	20.48	4.67	29.39	0.18	6.98	0.00	0.00	122.51	451865.72
4177	2025-04-16 10:00:00	20.51	4.62	29.39	0.18	6.98	0.00	0.00	115.26	451856.38
4178	2025-04-16 09:55:00	20.78	4.59	29.39	0.18	6.97	0.00	0.00	124.18	451846.97
4179	2025-04-16 09:50:00	20.77	4.8	29.39	0.18	6.98	0.00	0.00	102.39	451837.56
4180	2025-04-16 09:45:00	20.73	4.66	29.39	0.18	6.98	0.00	0.00	54.1	451828.91
4181	2025-04-16 09:40:00	20.7	4.8	29.39	0.18	6.97	0.00	0.00	60.27	451827.72
4182	2025-04-16 09:35:00	20.67	4.8	29.39	0.18	6.98	0.00	0.00	104.64	451818.34
4183	2025-04-16 09:30:00	20.56	4.76	29.29	0.18	6.98	0.00	0.00	106.58	451808.97
4184	2025-04-16 09:25:00	20.54	4.48	29.31	0.18	6.98	0.00	0.00	92.6	451799.59
4185	2025-04-16 09:20:00	20.56	4.75	29.3	0.18	6.98	0.00	0.00	104.25	451790.22
4186	2025-04-16 09:15:00	20.56	4.64	29.29	0.18	6.98	0.00	0.00	112.63	451780.84
4187	2025-04-16 09:10:00	20.5	4.61	29.29	0.18	6.98	0.00	0.00	108.39	451771.47
4188	2025-04-16 09:05:00	20.49	4.47	29.29	0.18	6.98	0.00	0.00	98.35	451762.09
4189	2025-04-16 09:00:00	20.66	4.68	29.29	0.18	6.98	0.00	0.00	120.12	451752.72
4190	2025-04-16 08:55:00	20.73	4.62	29.29	0.18	6.98	0.00	0.00	127.99	451743.34
4191	2025-04-16 08:50:00	20.69	4.47	29.2	0.18	6.95	0.00	0.00	129.18	451734
4192	2025-04-16 08:45:00	20.63	4.42	29.29	0.18	6.95	0.00	0.00	71.44	451724.59
4193	2025-04-16 08:40:00	20.57	4.54	29.29	0.18	6.95	0.00	0.00	68.9	451715.19
4194	2025-04-16 08:35:00	20.61	4.52	29.2	0.18	6.95	0.00	0.00	74.47	451705.84
4195	2025-04-16 08:30:00	20.58	4.45	29.2	0.18	6.95	0.00	0.00	84.48	451696.47
4196	2025-04-16 08:25:00	20.53	4.48	29.2	0.18	6.96	0.00	0.00	93.85	451687.12
4197	2025-04-16 08:20:00	20.57	4.46	29.2	0.18	6.95	0.00	0.00	122.42	451677.72
4198	2025-04-16 08:15:00	20.52	4.52	29.2	0.18	6.96	0.00	0.00	106.14	451668.34
4199	2025-04-16 08:10:00	20.52	4.47	29.11	0.18	6.99	0.00	0.00	92.88	451658.97
4200	2025-04-16 08:05:00	20.78	4.37	29.2	0.18	7	0.00	0.00	114.4	451649.59
4201	2025-04-16 08:00:00	20.72	4.44	29.2	0.18	6.99	0.00	0.00	94.77	451640.22
4202	2025-04-16 07:55:00	20.71	4.36	29.2	0.18	7	0.00	0.00	77.35	451630.84
4203	2025-04-16 07:50:00	20.71	4.39	29.1	0.18	6.99	0.00	0.00	85.44	451621.5
4204	2025-04-16 07:45:00	20.63	4.36	29.2	0.18	7	0.00	0.00	78.38	451612.09
4205	2025-04-16 07:40:00	20.58	4.26	29.2	0.18	6.99	0.00	0.00	38.46	451606.59
4206	2025-04-16 07:35:00	20.6	4.42	29.16	0.18	6.99	0.00	0.00	28.21	451606.59
4207	2025-04-16 07:30:00	20.56	4.29	29.1	0.18	6.99	0.00	0.00	42.15	451606.59
4208	2025-04-16 07:25:00	20.46	4.31	29.2	0.18	6.99	0.00	0.00	60.57	451604.19
4209	2025-04-16 07:20:00	20.44	4.28	29.2	0.18	6.99	0.00	0.00	65.92	451594.81
4210	2025-04-16 07:15:00	20.49	4.22	29.1	0.18	6.99	0.00	0.00	64.02	451585.44

4211	2025-04-16 07:10:00	20.8	4.3	29.1	0.18	6.99	0.00	0.00	65.49	451576.06
4212	2025-04-16 07:05:00	20.69	4.39	29.2	0.18	7	0.00	0.00	66.52	451566.69
4213	2025-04-16 07:00:00	20.7	4.31	29.2	0.18	7	0.00	0.00	71.43	451557.34
4214	2025-04-16 06:55:00	20.71	4.41	29.1	0.18	7	0.00	0.00	76.42	451547.94
4215	2025-04-16 06:50:00	20.65	4.38	29.1	0.18	7.01	0.00	0.00	84.63	451538.56
4216	2025-04-16 06:45:00	20.58	4.21	29.2	0.18	7.01	0.00	0.00	89.52	451529.19
4217	2025-04-16 06:40:00	20.62	4.26	29.2	0.18	7	0.00	0.00	83.58	451519.81
4218	2025-04-16 06:35:00	20.62	4.08	29.1	0.18	7	0.00	0.00	42.31	451513.69
4219	2025-04-16 06:30:00	20.54	4.41	29.1	0.18	7	0.00	0.00	30.59	451513.69
4220	2025-04-16 06:25:00	20.47	4.42	29.19	0.18	7	0.00	0.00	43.91	451513.69
4221	2025-04-16 06:20:00	20.45	4.36	29.2	0.18	6.99	0.00	0.00	63.39	451509.59
4222	2025-04-16 06:15:00	20.82	4.4	29.14	0.18	6.99	0.00	0.00	70.65	451500.22
4223	2025-04-16 06:10:00	20.73	4.44	29.1	0.18	6.99	0.00	0.00	68.64	451490.84
4224	2025-04-16 06:05:00	20.75	4.17	29.2	0.18	7	0.00	0.00	70.26	451481.47
4225	2025-04-16 06:00:00	20.69	4.39	29.2	0.18	7	0.00	0.00	71.19	451472.12
4226	2025-04-16 05:55:00	20.65	4.39	29.2	0.18	7	0.00	0.00	74.36	451462.72
4227	2025-04-16 05:50:00	20.67	4.28	29.1	0.18	7.01	0.00	0.00	77.1	451453.31
4228	2025-04-16 05:45:00	20.61	4.36	29.2	0.18	7.01	0.00	0.00	85.48	451443.97
4229	2025-04-16 05:40:00	20.54	4.32	29.2	0.18	7	0.00	0.00	91.45	451434.59
4230	2025-04-16 05:35:00	20.55	4.35	29.2	0.18	6.99	0.00	0.00	83.89	451425.22
4231	2025-04-16 05:30:00	20.5	4.25	29.18	0.18	7	0.00	0.00	40.32	451418.53
4232	2025-04-16 05:25:00	20.43	4.33	29.2	0.18	7	0.00	0.00	29.37	451418.53
4233	2025-04-16 05:20:00	20.71	4.42	29.2	0.18	6.99	0.00	0.00	44.04	451418.53
4234	2025-04-16 05:15:00	20.71	4.43	29.2	0.18	7	0.00	0.00	56.87	451417.38
4235	2025-04-16 05:10:00	20.69	4.36	29.19	0.18	7	0.00	0.00	62.87	451408
4236	2025-04-16 05:05:00	20.55	4.4	29.2	0.18	7	0.00	0.00	63.54	451398.62
4237	2025-04-16 05:00:00	20.62	4.37	29.2	0.18	6.99	0.00	0.00	65.19	451389.25
4238	2025-04-16 04:55:00	20.6	4.4	29.2	0.18	7	0.00	0.00	64.38	451379.88
4239	2025-04-16 04:50:00	20.53	4.39	29.2	0.18	7.01	0.00	0.00	68.06	451370.5
4240	2025-04-16 04:45:00	20.49	4.34	29.2	0.18	7.01	0.00	0.00	72.48	451361.12
4241	2025-04-16 04:40:00	20.52	4.49	29.2	0.18	7	0.00	0.00	79.14	451351.75
4242	2025-04-16 04:35:00	20.43	4.37	29.2	0.18	7	0.00	0.00	87.4	451342.38
4243	2025-04-16 04:30:00	20.48	4.4	29.2	0.18	7	0.00	0.00	84.64	451333.16
4244	2025-04-16 04:25:00	20.81	4.39	29.25	0.18	7	0.00	0.00	43.47	451326.25
4245	2025-04-16 04:20:00	20.77	4.4	29.29	0.18	7	0.00	0.00	28.02	451326.25
4246	2025-04-16 04:15:00	20.64	4.34	29.2	0.18	7	0.00	0.00	37.53	451326.25
4247	2025-04-16 04:10:00	20.68	4.43	29.2	0.18	6.98	0.00	0.00	55.1	451326.25
4248	2025-04-16 04:05:00	20.61	4.32	29.29	0.18	7	0.00	0.00	58.57	451317.62
4249	2025-04-16 04:00:00	20.62	4.37	29.29	0.18	7	0.00	0.00	60.18	451308.28
4250	2025-04-16 03:55:00	20.58	4.42	29.2	0.18	7	0.00	0.00	60.1	451298.88
4251	2025-04-16 03:50:00	20.56	4.36	29.2	0.18	7	0.00	0.00	62.41	451289.5
4252	2025-04-16 03:45:00	20.55	4.42	29.29	0.18	7.01	0.00	0.00	65.81	451280.12
4253	2025-04-16 03:40:00	20.45	4.39	29.29	0.18	7.01	0.00	0.00	70.38	451270.75
4254	2025-04-16 03:35:00	20.47	4.47	29.28	0.18	7.01	0.00	0.00	78.09	451261.38
4255	2025-04-16 03:30:00	20.8	4.32	29.2	0.18	7	0.00	0.00	82.78	451252
4256	2025-04-16 03:25:00	20.72	4.41	29.29	0.18	7	0.00	0.00	77	451242.66
4257	2025-04-16 03:20:00	20.71	4.41	29.29	0.18	6.99	0.00	0.00	39.19	451237.06
4258	2025-04-16 03:15:00	20.64	4.49	29.29	0.18	6.99	0.00	0.00	27.84	451237.06
4259	2025-04-16 03:10:00	20.63	4.4	29.25	0.18	6.99	0.00	0.00	40.42	451237.06
4260	2025-04-16 03:05:00	20.57	4.53	29.29	0.18	6.99	0.00	0.00	57.4	451235.5
4261	2025-04-16 03:00:00	20.6	4.44	29.29	0.18	6.99	0.00	0.00	61.74	451226.12
4262	2025-04-16 02:55:00	20.61	4.39	29.28	0.18	6.99	0.00	0.00	62.89	451216.75

4263	2025-04-16 02:50:00	20.59	4.44	29.29	0.18	6.99	0.00	0.00	63.31	451207.38
4264	2025-04-16 02:45:00	20.45	4.43	29.29	0.18	7	0.00	0.00	64.77	451198
4265	2025-04-16 02:40:00	20.45	4.54	29.29	0.18	6.99	0.00	0.00	67.19	451188.62
4266	2025-04-16 02:35:00	20.8	4.6	29.29	0.18	6.98	0.00	0.00	72.16	451179.25
4267	2025-04-16 02:30:00	20.68	4.58	29.29	0.18	7	0.00	0.00	79.91	451169.88
4268	2025-04-16 02:25:00	20.6	4.41	29.29	0.18	7	0.00	0.00	83.89	451160.5
4269	2025-04-16 02:20:00	20.64	4.39	29.3	0.18	6.99	0.00	0.00	80.82	451151.12
4270	2025-04-16 02:15:00	20.68	4.55	29.29	0.18	6.99	0.00	0.00	39.75	451145.31
4271	2025-04-16 02:10:00	20.61	4.39	29.29	0.18	6.99	0.00	0.00	28.26	451145.31
4272	2025-04-16 02:05:00	20.55	4.53	29.39	0.18	7	0.00	0.00	41.61	451145.31
4273	2025-04-16 02:00:00	20.57	4.34	29.39	0.18	6.99	0.00	0.00	56.2	451144.91
4274	2025-04-16 01:55:00	20.55	4.46	29.3	0.18	6.99	0.00	0.00	60.87	451135.59
4275	2025-04-16 01:50:00	20.47	4.59	29.29	0.18	6.99	0.00	0.00	62.61	451126.22
4276	2025-04-16 01:45:00	20.49	4.46	29.39	0.18	6.99	0.00	0.00	62.45	451116.88
4277	2025-04-16 01:40:00	20.73	4.49	29.39	0.18	6.99	0.00	0.00	66.67	451107.47
4278	2025-04-16 01:35:00	20.69	4.53	29.39	0.18	6.99	0.00	0.00	69.41	451098.06
4279	2025-04-16 01:30:00	20.7	4.4	29.3	0.18	6.97	0.00	0.00	75.13	451088.72
4280	2025-04-16 01:25:00	20.65	4.54	29.39	0.18	7	0.00	0.00	80.21	451079.34
4281	2025-04-16 01:20:00	20.64	4.63	29.39	0.18	6.99	0.00	0.00	86.5	451070
4282	2025-04-16 01:15:00	20.59	4.6	29.39	0.18	6.99	0.00	0.00	79.9	451060.59
4283	2025-04-16 01:10:00	20.55	4.59	29.39	0.18	6.99	0.00	0.00	39.63	451054.62
4284	2025-04-16 01:05:00	20.5	4.46	29.39	0.18	6.99	0.00	0.00	26.59	451054.62
4285	2025-04-16 01:00:00	20.51	4.7	29.39	0.18	6.98	0.00	0.00	38.06	451054.62
4286	2025-04-16 00:55:00	20.46	4.61	29.39	0.18	6.98	0.00	0.00	54.63	451054.62
4287	2025-04-16 00:50:00	20.4	4.71	29.39	0.18	6.98	0.00	0.00	61.34	451045.72
4288	2025-04-16 00:45:00	20.71	4.54	29.39	0.18	6.99	0.00	0.00	62.02	451036.34
4289	2025-04-16 00:40:00	20.79	4.7	29.39	0.18	6.99	0.00	0.00	65.54	451026.97
4290	2025-04-16 00:35:00	20.76	4.72	29.39	0.18	6.99	0.00	0.00	73.77	451017.59
4291	2025-04-16 00:30:00	20.66	4.57	29.39	0.18	7	0.00	0.00	88.57	451008.22
4292	2025-04-16 00:25:00	20.63	4.69	29.48	0.18	7.01	0.00	0.00	86.03	450998.84
4293	2025-04-16 00:20:00	20.61	4.68	29.48	0.18	7	0.00	0.00	78.76	450989.47
4294	2025-04-16 00:15:00	20.59	4.61	29.39	0.18	6.99	0.00	0.00	84.37	450980.09
4295	2025-04-16 00:10:00	20.51	4.55	29.39	0.18	6.99	0.00	0.00	78.94	450970.72
4296	2025-04-16 00:05:00	20.45	4.51	29.48	0.18	6.99	0.00	0.00	39.35	450964.84
4297	2025-04-16 00:00:00	20.51	4.61	29.48	0.18	6.99	0.00	0.00	29.7	450964.84
4298	2025-04-15 23:55:00	20.33	4.73	29.48	0.18	6.99	0.00	0.00	39.51	450964.84
4299	2025-04-15 23:50:00	20.71	4.62	29.39	0.18	6.99	0.00	0.00	57.78	450963.69
4300	2025-04-15 23:45:00	20.71	4.5	29.48	0.18	6.99	0.00	0.00	62.69	450954.34
4301	2025-04-15 23:40:00	20.74	4.67	29.48	0.18	6.99	0.00	0.00	63.94	450944.94
4302	2025-04-15 23:35:00	20.72	4.65	29.48	0.18	6.99	0.00	0.00	63.86	450935.56
4303	2025-04-15 23:30:00	20.65	4.67	29.48	0.18	7	0.00	0.00	65.11	450926.19
4304	2025-04-15 23:25:00	20.67	4.65	29.48	0.18	7	0.00	0.00	67.57	450916.81
4305	2025-04-15 23:20:00	20.53	4.73	29.48	0.18	7	0.00	0.00	71.52	450907.44
4306	2025-04-15 23:15:00	20.51	4.76	29.48	0.18	7	0.00	0.00	80.99	450898.06
4307	2025-04-15 23:10:00	20.5	4.75	29.48	0.18	6.99	0.00	0.00	88.49	450888.69
4308	2025-04-15 23:05:00	20.41	4.85	29.51	0.18	6.99	0.00	0.00	82.47	450879.31
4309	2025-04-15 23:00:00	20.41	4.74	29.58	0.18	6.99	0.00	0.00	40.98	450872.88
4310	2025-04-15 22:55:00	20.8	4.69	29.48	0.18	6.99	0.00	0.00	30.18	450872.88
4311	2025-04-15 22:50:00	20.69	4.65	29.48	0.18	6.99	0.00	0.00	40.6	450872.88
4312	2025-04-15 22:45:00	20.64	4.68	29.58	0.18	6.99	0.00	0.00	58.79	450872.09
4313	2025-04-15 22:40:00	20.63	4.75	29.58	0.18	6.99	0.00	0.00	62.54	450862.72
4314	2025-04-15 22:35:00	20.58	4.61	29.58	0.18	6.98	0.00	0.00	64.63	450853.34

4315	2025-04-15 22:30:00	20.63	4.76	29.56	0.18	6.98	0.00	0.00	66.16	450843.97
4316	2025-04-15 22:25:00	20.51	4.85	29.58	0.18	6.99	0.00	0.00	64.68	450834.59
4317	2025-04-15 22:20:00	20.47	4.73	29.58	0.18	6.99	0.00	0.00	69.47	450825.22
4318	2025-04-15 22:15:00	20.43	4.93	29.58	0.18	6.98	0.00	0.00	73.09	450815.84
4319	2025-04-15 22:10:00	20.48	4.85	29.58	0.18	6.99	0.00	0.00	77.56	450806.47
4320	2025-04-15 22:05:00	20.42	4.9	29.58	0.18	7	0.00	0.00	85.95	450797.09
4321	2025-04-15 22:00:00	20.77	4.86	29.65	0.18	6.98	0.00	0.00	82.56	450787.72
4322	2025-04-15 21:55:00	20.76	4.9	29.58	0.18	6.98	0.00	0.00	42.66	450780.91
4323	2025-04-15 21:50:00	20.69	4.98	29.58	0.18	6.99	0.00	0.00	27.96	450780.91
4324	2025-04-15 21:45:00	20.71	4.84	29.68	0.18	6.98	0.00	0.00	39.29	450780.91
4325	2025-04-15 21:40:00	20.59	4.92	29.68	0.18	6.98	0.00	0.00	57.94	450780.34
4326	2025-04-15 21:35:00	20.63	4.92	29.63	0.18	6.99	0.00	0.00	61.74	450770.94
4327	2025-04-15 21:30:00	20.59	5	29.58	0.18	6.98	0.00	0.00	62.99	450761.59
4328	2025-04-15 21:25:00	20.55	5.08	29.68	0.18	6.99	0.00	0.00	64.97	450752.22
4329	2025-04-15 21:20:00	20.55	4.98	29.68	0.18	6.98	0.00	0.00	73.41	450742.84
4330	2025-04-15 21:15:00	20.45	5.04	29.68	0.18	6.98	0.00	0.00	88.03	450733.47
4331	2025-04-15 21:10:00	20.51	5.12	29.58	0.18	6.98	0.00	0.00	83	450724.12
4332	2025-04-15 21:05:00	20.76	5.1	29.68	0.18	6.98	0.00	0.00	67.5	450714.72
4333	2025-04-15 21:00:00	20.82	5	29.68	0.18	6.98	0.00	0.00	72.53	450705.34
4334	2025-04-15 20:55:00	20.74	5.18	29.68	0.18	6.98	0.00	0.00	71.9	450695.97
4335	2025-04-15 20:50:00	20.7	5.35	29.68	0.18	6.98	0.00	0.00	67.45	450686.59
4336	2025-04-15 20:45:00	20.65	5.23	29.68	0.18	6.98	0.00	0.00	91.16	450677.25
4337	2025-04-15 20:40:00	20.54	5.02	29.68	0.18	6.98	0.00	0.00	103.8	450667.84
4338	2025-04-15 20:35:00	20.58	5.14	29.68	0.18	6.97	0.00	0.00	109.45	450658.47
4339	2025-04-15 20:30:00	20.55	5.18	29.68	0.18	6.97	0.00	0.00	72.63	450649.09
4340	2025-04-15 20:25:00	20.48	5.32	29.77	0.18	6.97	0.00	0.00	61.73	450639.72
4341	2025-04-15 20:20:00	20.47	5.42	29.77	0.18	6.96	0.00	0.00	77.83	450630.34
4342	2025-04-15 20:15:00	20.49	5.19	29.76	0.18	6.96	0.00	0.00	88.71	450620.97
4343	2025-04-15 20:10:00	20.67	5.13	29.68	0.18	6.97	0.00	0.00	111.23	450611.62
4344	2025-04-15 20:05:00	20.57	5.32	29.77	0.18	6.97	0.00	0.00	129.24	450602.22
4345	2025-04-15 20:00:00	20.63	5.48	29.77	0.18	6.97	0.00	0.00	121.79	450592.84
4346	2025-04-15 19:55:00	20.64	5.32	29.77	0.18	6.97	0.00	0.00	130.76	450583.47
4347	2025-04-15 19:50:00	20.59	5.3	29.77	0.18	6.97	0.00	0.00	139.56	450574.09
4348	2025-04-15 19:45:00	20.51	5.15	29.77	0.18	6.98	0.00	0.00	104.46	450564.72
4349	2025-04-15 19:40:00	20.57	5.14	29.78	0.18	6.97	0.00	0.00	98.01	450555.34
4350	2025-04-15 19:35:00	20.49	5.35	29.77	0.18	6.97	0.00	0.00	103.2	450545.97
4351	2025-04-15 19:30:00	20.47	5.18	29.77	0.18	6.98	0.00	0.00	122.3	450536.59
4352	2025-04-15 19:25:00	20.41	5	29.84	0.18	6.98	0.00	0.00	120.54	450527.22
4353	2025-04-15 19:20:00	20.4	5.11	29.87	0.18	6.98	0.00	0.00	131.63	450517.88
4354	2025-04-15 19:15:00	20.77	4.91	29.78	0.18	6.98	0.00	0.00	139.61	450508.47
4355	2025-04-15 19:10:00	20.73	4.89	29.77	0.18	6.98	0.00	0.00	152.45	450499.06
4356	2025-04-15 19:05:00	20.73	4.69	29.87	0.18	6.98	0.00	0.00	138.88	450489.72
4357	2025-04-15 19:00:00	20.62	4.68	29.87	0.18	6.98	0.00	0.00	121.31	450480.34
4358	2025-04-15 18:55:00	20.63	4.73	29.87	0.18	6.98	0.00	0.00	88.74	450470.97
4359	2025-04-15 18:50:00	20.61	4.64	29.85	0.18	6.99	0.00	0.00	63.22	450461.59
4360	2025-04-15 18:45:00	20.58	4.68	29.87	0.18	6.99	0.00	0.00	86.63	450452.25
4361	2025-04-15 18:40:00	20.5	4.65	29.87	0.18	6.98	0.00	0.00	100.65	450442.84
4362	2025-04-15 18:35:00	20.41	4.7	29.87	0.18	6.99	0.00	0.00	80.24	450433.47
4363	2025-04-15 18:30:00	20.45	4.68	29.87	0.18	7	0.00	0.00	86.93	450424.09
4364	2025-04-15 18:25:00	20.42	4.57	29.87	0.18	7	0.00	0.00	98.56	450414.72
4365	2025-04-15 18:20:00	20.69	4.69	29.87	0.18	7	0.00	0.00	97.91	450405.38
4366	2025-04-15 18:15:00	20.65	4.63	29.87	0.18	7	0.00	0.00	55.55	450396.09

4367	2025-04-15 18:10:00	20.64	4.61	29.87	0.18	7	0.00	0.00	37.14	450396.09
4368	2025-04-15 18:05:00	20.56	4.65	29.93	0.18	7	0.00	0.00	43.27	450396.09
4369	2025-04-15 18:00:00	20.58	4.65	29.97	0.18	7	0.00	0.00	68.77	450391.56
4370	2025-04-15 17:55:00	20.54	4.56	29.87	0.18	7	0.00	0.00	76.47	450382.19
4371	2025-04-15 17:50:00	20.54	4.65	29.87	0.18	7.01	0.00	0.00	80.05	450372.81
4372	2025-04-15 17:45:00	20.52	4.63	29.97	0.18	7.01	0.00	0.00	89.73	450363.47
4373	2025-04-15 17:40:00	20.48	4.68	29.97	0.18	7	0.00	0.00	99.83	450354.06
4374	2025-04-15 17:35:00	20.44	4.6	29.95	0.18	7	0.00	0.00	98.48	450344.69
4375	2025-04-15 17:30:00	20.43	4.6	29.87	0.18	7	0.00	0.00	54.94	450335.38
4376	2025-04-15 17:25:00	20.7	4.6	29.97	0.18	7.01	0.00	0.00	34.85	450335.38
4377	2025-04-15 17:20:00	20.61	4.67	29.97	0.18	7	0.00	0.00	44.22	450335.38
4378	2025-04-15 17:15:00	20.68	4.63	29.97	0.18	7	0.00	0.00	66.69	450331.03
4379	2025-04-15 17:10:00	20.63	4.6	29.97	0.18	7	0.00	0.00	72.85	450321.66
4380	2025-04-15 17:05:00	20.57	4.65	29.97	0.18	7.01	0.00	0.00	78.65	450312.28
4381	2025-04-15 17:00:00	20.53	4.69	29.97	0.18	7.01	0.00	0.00	87.58	450302.88
4382	2025-04-15 16:55:00	20.53	4.63	29.97	0.18	7.01	0.00	0.00	100.11	450293.53
4383	2025-04-15 16:50:00	20.46	4.62	29.97	0.18	7	0.00	0.00	99.85	450284.16
4384	2025-04-15 16:45:00	20.47	4.69	29.97	0.18	7.01	0.00	0.00	60.19	450274.81
4385	2025-04-15 16:40:00	20.43	4.8	29.97	0.18	7	0.00	0.00	38.69	450274.25
4386	2025-04-15 16:35:00	20.48	4.69	29.96	0.18	7	0.00	0.00	45.6	450274.25
4387	2025-04-15 16:30:00	20.76	4.65	29.97	0.18	7	0.00	0.00	70.81	450269.34
4388	2025-04-15 16:25:00	20.77	4.7	30.07	0.18	7.01	0.00	0.00	80.14	450259.97
4389	2025-04-15 16:20:00	20.67	4.65	30.06	0.18	7	0.00	0.00	83.57	450250.59
4390	2025-04-15 16:15:00	20.72	4.74	29.97	0.18	7	0.00	0.00	92.19	450241.22
4391	2025-04-15 16:10:00	20.58	4.66	29.97	0.18	7	0.00	0.00	101.26	450231.84
4392	2025-04-15 16:05:00	20.6	4.76	30.07	0.18	7	0.00	0.00	101.28	450222.47
4393	2025-04-15 16:00:00	20.61	4.76	30.07	0.18	6.99	0.00	0.00	63.32	450213.09
4394	2025-04-15 15:55:00	20.62	4.8	29.97	0.18	7	0.00	0.00	42.75	450211.88
4395	2025-04-15 15:50:00	20.55	4.62	29.97	0.18	6.99	0.00	0.00	54.62	450211.88
4396	2025-04-15 15:45:00	20.46	4.84	30.05	0.18	7	0.00	0.00	93.17	450203.12
4397	2025-04-15 15:40:00	20.5	4.82	30.07	0.18	7	0.00	0.00	95.89	450193.75
4398	2025-04-15 15:35:00	20.79	4.97	29.97	0.18	6.99	0.00	0.00	82.65	450184.34
4399	2025-04-15 15:30:00	20.78	4.82	29.97	0.18	6.99	0.00	0.00	92.36	450175
4400	2025-04-15 15:25:00	20.77	4.9	30.07	0.18	7	0.00	0.00	102.02	450165.62
4401	2025-04-15 15:20:00	20.69	4.88	30.06	0.18	6.99	0.00	0.00	106.52	450156.28
4402	2025-04-15 15:15:00	20.59	4.96	29.97	0.18	6.99	0.00	0.00	67.64	450146.88
4403	2025-04-15 15:10:00	20.61	4.79	29.97	0.18	6.99	0.00	0.00	47.98	450144.88
4404	2025-04-15 15:05:00	20.59	5.05	30.07	0.18	7	0.00	0.00	62.66	450142.81
4405	2025-04-15 15:00:00	20.57	5.15	30.07	0.18	6.99	0.00	0.00	99.96	450133.44
4406	2025-04-15 14:55:00	20.6	5.02	29.97	0.18	6.99	0.00	0.00	113.12	450124.06
4407	2025-04-15 14:50:00	20.46	4.9	29.97	0.18	6.99	0.00	0.00	109.41	450114.69
4408	2025-04-15 14:45:00	20.45	5.04	30.07	0.18	6.99	0.00	0.00	135.37	450105.31
4409	2025-04-15 14:40:00	20.61	5.28	30.07	0.18	6.99	0.00	0.00	132.16	450095.94
4410	2025-04-15 14:35:00	20.67	5.16	30.06	0.18	6.99	0.00	0.00	131.69	450086.56
4411	2025-04-15 14:30:00	20.61	5.12	29.97	0.18	7	0.00	0.00	131.95	450077.19
4412	2025-04-15 14:25:00	20.51	5.04	30.07	0.18	7.01	0.00	0.00	94.42	450067.81
4413	2025-04-15 14:20:00	20.57	5.14	30.07	0.18	7	0.00	0.00	82.77	450058.47
4414	2025-04-15 14:15:00	20.61	5.04	30.07	0.18	7.01	0.00	0.00	118.23	450049.06
4415	2025-04-15 14:10:00	20.53	4.94	29.97	0.18	7.02	0.00	0.00	128.95	450039.69
4416	2025-04-15 14:05:00	20.45	5.08	30.07	0.18	7	0.00	0.00	121.48	450030.31
4417	2025-04-15 14:00:00	20.49	5.09	30.07	0.18	7	0.00	0.00	111.91	450020.94
4418	2025-04-15 13:55:00	20.43	4.96	30.07	0.18	7.02	0.00	0.00	130.35	450011.56

4419	2025-04-15 13:50:00	20.46	4.7	30.07	0.18	7.01	0.00	0.00	130.57	450002.19
4420	2025-04-15 13:45:00	20.7	4.67	30.17	0.18	7.01	0.00	0.00	56.27	449992.78
4421	2025-04-15 13:40:00	20.63	4.67	30.17	0.18	7	0.00	0.00	24.43	449992.28
4422	2025-04-15 13:35:00	20.62	4.58	30.17	0.18	7	0.00	0.00	29.27	449992.28
4423	2025-04-15 13:30:00	20.62	4.73	30.07	0.18	7	0.00	0.00	54.39	449992.28
4424	2025-04-15 13:25:00	20.6	4.71	30.17	0.18	7.01	0.00	0.00	63.01	449983.78
4425	2025-04-15 13:20:00	20.54	4.68	30.17	0.18	7	0.00	0.00	67.47	449974.38
4426	2025-04-15 13:15:00	20.6	4.81	30.17	0.18	7	0.00	0.00	73.47	449965.03
4427	2025-04-15 13:10:00	20.55	4.78	30.07	0.18	7	0.00	0.00	81	449955.66
4428	2025-04-15 13:05:00	20.51	4.73	30.17	0.18	7	0.00	0.00	82.72	449946.28
4429	2025-04-15 13:00:00	20.43	4.7	30.17	0.18	7	0.00	0.00	41.61	449939.16
4430	2025-04-15 12:55:00	20.41	4.69	30.09	0.18	7	0.00	0.00	20.57	449939.16
4431	2025-04-15 12:50:00	20.63	4.79	30.07	0.18	7	0.00	0.00	28.44	449939.16
4432	2025-04-15 12:45:00	20.63	4.77	30.07	0.18	7.01	0.00	0.00	50.08	449939.16
4433	2025-04-15 12:40:00	20.68	4.75	30.07	0.18	7	0.00	0.00	58.23	449935.09
4434	2025-04-15 12:35:00	20.65	4.9	30.06	0.18	7	0.00	0.00	70.52	449925.72
4435	2025-04-15 12:30:00	20.58	4.63	29.97	0.18	7	0.00	0.00	74.26	449916.34
4436	2025-04-15 12:25:00	20.59	4.83	29.97	0.18	7	0.00	0.00	84.73	449906.97
4437	2025-04-15 12:20:00	20.54	4.76	29.97	0.18	6.99	0.00	0.00	85.42	449897.56
4438	2025-04-15 12:15:00	20.54	4.85	29.97	0.18	6.98	0.00	0.00	43.18	449890.41
4439	2025-04-15 12:10:00	20.49	4.65	29.87	0.18	6.99	0.00	0.00	23.37	449890.41
4440	2025-04-15 12:05:00	20.46	4.7	29.87	0.18	7	0.00	0.00	31.1	449890.41
4441	2025-04-15 12:00:00	20.42	4.76	29.87	0.18	6.99	0.00	0.00	54.22	449890.41
4442	2025-04-15 11:55:00	20.74	4.78	29.87	0.18	6.99	0.00	0.00	68.52	449881.75
4443	2025-04-15 11:50:00	20.72	4.64	29.77	0.18	6.98	0.00	0.00	73.06	449872.34
4444	2025-04-15 11:45:00	20.64	4.78	29.77	0.18	6.99	0.00	0.00	74.35	449862.97
4445	2025-04-15 11:40:00	20.64	4.8	29.77	0.18	6.98	0.00	0.00	91.56	449853.59
4446	2025-04-15 11:35:00	20.56	4.83	29.77	0.18	6.98	0.00	0.00	92.22	449844.22
4447	2025-04-15 11:30:00	20.56	4.76	29.68	0.18	6.98	0.00	0.00	55.34	449834.88
4448	2025-04-15 11:25:00	20.47	4.77	29.77	0.18	6.98	0.00	0.00	28.93	449834.88
4449	2025-04-15 11:20:00	20.52	4.77	29.77	0.18	6.97	0.00	0.00	38.19	449834.88
4450	2025-04-15 11:15:00	20.46	4.79	29.68	0.18	6.97	0.00	0.00	59.84	449833.88
4451	2025-04-15 11:10:00	20.46	4.86	29.68	0.18	6.98	0.00	0.00	68.12	449824.5
4452	2025-04-15 11:05:00	20.42	4.76	29.68	0.18	6.97	0.00	0.00	73.06	449815.16
4453	2025-04-15 11:00:00	20.75	4.85	29.68	0.18	6.97	0.00	0.00	80.43	449805.75
4454	2025-04-15 10:55:00	20.77	4.8	29.67	0.18	6.97	0.00	0.00	88.25	449796.41
4455	2025-04-15 10:50:00	20.67	4.5	29.58	0.18	6.96	0.00	0.00	93.39	449787
4456	2025-04-15 10:45:00	20.62	4.69	29.59	0.18	6.97	0.00	0.00	51.34	449778.5
4457	2025-04-15 10:40:00	20.67	4.77	29.58	0.18	6.96	0.00	0.00	32.2	449778.5
4458	2025-04-15 10:35:00	20.6	4.5	29.58	0.18	6.95	0.00	0.00	40.15	449778.5
4459	2025-04-15 10:30:00	20.5	4.68	29.57	0.18	6.95	0.00	0.00	57.37	449777.38
4460	2025-04-15 10:25:00	20.52	4.85	29.58	0.18	6.97	0.00	0.00	70.72	449768
4461	2025-04-15 10:20:00	20.47	4.78	29.58	0.18	6.96	0.00	0.00	73.71	449758.62
4462	2025-04-15 10:15:00	20.47	4.85	29.58	0.18	6.96	0.00	0.00	84.07	449749.25
4463	2025-04-15 10:10:00	20.46	4.89	29.48	0.18	6.95	0.00	0.00	93.56	449739.88
4464	2025-04-15 10:05:00	20.73	4.91	29.57	0.18	6.95	0.00	0.00	92.15	449730.5
4465	2025-04-15 10:00:00	20.75	4.78	29.58	0.18	6.94	0.00	0.00	55.1	449721.62
4466	2025-04-15 09:55:00	20.71	4.94	29.48	0.18	6.96	0.00	0.00	31.37	449721.62
4467	2025-04-15 09:50:00	20.62	4.74	29.48	0.18	6.95	0.00	0.00	38.13	449721.62
4468	2025-04-15 09:45:00	20.56	4.95	29.58	0.18	6.95	0.00	0.00	61.12	449720
4469	2025-04-15 09:40:00	20.53	5	29.58	0.18	6.96	0.00	0.00	71.9	449710.62
4470	2025-04-15 09:35:00	20.54	4.99	29.48	0.18	6.96	0.00	0.00	74.25	449701.25

4471	2025-04-15 09:30:00	20.48	5.01	29.48	0.18	6.96	0.00	0.00	84.78	449691.88
4472	2025-04-15 09:25:00	20.47	5.16	29.48	0.18	6.95	0.00	0.00	95.51	449682.5
4473	2025-04-15 09:20:00	20.52	5.15	29.48	0.18	6.94	0.00	0.00	97.16	449673.12
4474	2025-04-15 09:15:00	20.47	5	29.48	0.18	6.94	0.00	0.00	54.84	449663.91
4475	2025-04-15 09:10:00	20.82	5.4	29.39	0.18	6.95	0.00	0.00	32.21	449663.91
4476	2025-04-15 09:05:00	20.74	5.4	29.48	0.18	6.96	0.00	0.00	42.18	449663.91
4477	2025-04-15 09:00:00	20.84	5.32	29.48	0.18	6.96	0.00	0.00	64.98	449658.44
4478	2025-04-15 08:55:00	20.74	5.37	29.39	0.18	7	0.00	0.00	72.57	449649.06
4479	2025-04-15 08:50:00	20.73	5.3	29.38	0.19	7.02	0.00	0.00	78.82	449639.69
4480	2025-04-15 08:45:00	20.63	5.42	29.39	0.19	7.06	0.00	0.00	89.14	449630.31
4481	2025-04-15 08:40:00	20.6	5.56	29.29	0.19	7.08	0.00	0.00	97.53	449620.94
4482	2025-04-15 08:35:00	20.58	5.41	29.29	0.2	7.12	0.00	0.00	97.36	449611.56
4483	2025-04-15 08:30:00	20.5	5.09	29.2	0.21	7.19	0.00	0.00	55.72	449602.19
4484	2025-04-15 08:25:00	20.47	5.35	29.29	0.22	7.25	0.00	0.00	32.91	449602.19
4485	2025-04-15 08:20:00	20.45	5.58	29.2	0.23	7.28	0.00	0.00	43.12	449602.19
4486	2025-04-15 08:15:00	20.74	5.2	29.1	0.24	7.37	0.00	0.00	58.62	449600.53
4487	2025-04-15 08:10:00	20.69	4.43	29.01	0.25	7.37	0.00	0.00	59.82	449591.12
4488	2025-04-15 08:05:00	20.59	4.31	29.1	0.25	7.38	0.00	0.00	41.14	449588.06
4489	2025-04-15 08:00:00	20.59	4.26	29.1	0.25	7.37	0.00	0.00	0.00	449588.06
4490	2025-04-15 07:55:00	20.56	4.37	29.01	0.25	7.37	0.00	0.00	0.00	449588.06
4491	2025-04-15 07:50:00	20.53	4.38	29.01	0.25	7.37	0.00	0.00	0.00	449588.06
4492	2025-04-15 07:45:00	20.43	4.36	29.1	0.25	7.37	0.00	0.00	0.00	449588.06
4493	2025-04-15 07:40:00	20.5	4.38	29.1	0.25	7.35	0.00	0.00	0.00	449588.06
4494	2025-04-15 07:35:00	20.52	4.37	29.01	0.24	7.35	0.00	0.00	0.00	449588.06
4495	2025-04-15 07:30:00	20.47	4.41	29.01	0.24	7.35	0.00	0.00	0.00	449588.06
4496	2025-04-15 07:25:00	20.46	4.36	29.07	0.24	7.35	0.00	0.00	0.00	449588.06
4497	2025-04-15 07:20:00	20.67	4.41	29.1	0.24	7.33	0.00	0.00	0.00	449588.06
4498	2025-04-15 07:15:00	20.69	4.39	29.01	0.24	7.33	0.00	0.00	0.00	449588.06
4499	2025-04-15 07:10:00	20.68	4.43	29.01	0.24	7.33	0.00	0.00	0.00	449588.06
4500	2025-04-15 07:05:00	20.66	4.49	29.1	0.24	7.33	0.00	0.00	0.00	449588.06
4501	2025-04-15 07:00:00	20.62	4.43	29.1	0.24	7.32	0.00	0.00	0.00	449588.06
4502	2025-04-15 06:55:00	20.55	4.45	29.01	0.24	7.32	0.00	0.00	0.00	449588.06
4503	2025-04-15 06:50:00	20.55	4.51	29.01	0.24	7.32	0.00	0.00	0.00	449588.06
4504	2025-04-15 06:45:00	20.55	4.51	29.1	0.24	7.33	0.00	0.00	0.00	449588.06
4505	2025-04-15 06:40:00	20.46	4.38	29.1	0.24	7.34	0.00	0.00	0.00	449588.06
4506	2025-04-15 06:35:00	20.47	4.52	29.09	0.24	7.32	0.00	0.00	0.00	449588.06
4507	2025-04-15 06:30:00	20.48	4.5	29.01	0.24	7.31	0.00	0.00	0.00	449588.06
4508	2025-04-15 06:25:00	20.66	4.48	29.1	0.24	7.32	0.00	0.00	0.00	449588.06
4509	2025-04-15 06:20:00	20.65	4.52	29.1	0.24	7.31	0.00	0.00	0.00	449588.06
4510	2025-04-15 06:15:00	20.71	4.53	29.1	0.23	7.31	0.00	0.00	0.00	449588.06
4511	2025-04-15 06:10:00	20.58	4.55	29.1	0.23	7.35	0.00	0.00	0.00	449588.06
4512	2025-04-15 06:05:00	20.55	4.49	29.1	0.23	7.35	0.00	0.00	0.00	449588.06
4513	2025-04-15 06:00:00	20.59	4.67	29.1	0.23	7.34	0.00	0.00	0.00	449588.06
4514	2025-04-15 05:55:00	20.55	4.58	29.1	0.23	7.33	0.00	0.00	0.00	449588.06
4515	2025-04-15 05:50:00	20.53	4.62	29.1	0.23	7.33	0.00	0.00	0.00	449588.06
4516	2025-04-15 05:45:00	20.51	4.57	29.1	0.23	7.33	0.00	0.00	0.00	449588.06
4517	2025-04-15 05:40:00	20.43	4.63	29.1	0.23	7.32	0.00	0.00	0.00	449588.06
4518	2025-04-15 05:35:00	20.57	4.53	29.1	0.23	7.32	0.00	0.00	0.00	449588.06
4519	2025-04-15 05:30:00	20.73	4.63	29.1	0.23	7.32	0.00	0.00	0.00	449588.06
4520	2025-04-15 05:25:00	20.7	4.62	29.2	0.23	7.3	0.00	0.00	0.00	449588.06
4521	2025-04-15 05:20:00	20.65	4.64	29.2	0.23	7.28	0.00	0.00	0.00	449588.06
4522	2025-04-15 05:15:00	20.65	4.67	29.19	0.23	7.28	0.00	0.00	0.00	449588.06

4523	2025-04-15 05:10:00	20.61	4.68	29.1	0.23	7.28	0.00	0.00	0.00	449588.06
4524	2025-04-15 05:05:00	20.58	4.62	29.2	0.23	7.29	0.00	0.00	0.00	449588.06
4525	2025-04-15 05:00:00	20.5	4.66	29.2	0.23	7.28	0.00	0.00	0.00	449588.06
4526	2025-04-15 04:55:00	20.51	4.62	29.2	0.23	7.28	0.00	0.00	0.00	449588.06
4527	2025-04-15 04:50:00	20.48	4.62	29.2	0.23	7.28	0.00	0.00	0.00	449588.06
4528	2025-04-15 04:45:00	20.49	4.65	29.2	0.23	7.29	0.00	0.00	0.00	449588.06
4529	2025-04-15 04:40:00	20.41	4.67	29.2	0.23	7.29	0.00	0.00	0.00	449588.06
4530	2025-04-15 04:35:00	20.73	4.65	29.2	0.23	7.3	0.00	0.00	0.00	449588.06
4531	2025-04-15 04:30:00	20.72	4.74	29.2	0.23	7.31	0.00	0.00	0.00	449588.06
4532	2025-04-15 04:25:00	20.66	4.71	29.2	0.23	7.31	0.00	0.00	0.00	449588.06
4533	2025-04-15 04:20:00	20.56	4.74	29.2	0.23	7.3	0.00	0.00	0.00	449588.06
4534	2025-04-15 04:15:00	20.64	4.76	29.2	0.22	7.31	0.00	0.00	0.00	449588.06
4535	2025-04-15 04:10:00	20.59	4.76	29.2	0.22	7.3	0.00	0.00	0.00	449588.06
4536	2025-04-15 04:05:00	20.48	4.81	29.29	0.22	7.3	0.00	0.00	0.00	449588.06
4537	2025-04-15 04:00:00	20.51	4.81	29.29	0.22	7.29	0.00	0.00	0.00	449588.06
4538	2025-04-15 03:55:00	20.44	4.75	29.29	0.22	7.29	0.00	0.00	0.00	449588.06
4539	2025-04-15 03:50:00	20.45	4.87	29.2	0.22	7.29	0.00	0.00	0.00	449588.06
4540	2025-04-15 03:45:00	20.4	4.72	29.29	0.22	7.29	0.00	0.00	0.00	449588.06
4541	2025-04-15 03:40:00	20.79	4.81	29.29	0.22	7.29	0.00	0.00	0.00	449588.06
4542	2025-04-15 03:35:00	20.67	4.84	29.29	0.22	7.28	0.00	0.00	0.00	449588.06
4543	2025-04-15 03:30:00	20.76	4.93	29.29	0.22	7.27	0.00	0.00	0.00	449588.06
4544	2025-04-15 03:25:00	20.6	4.8	29.29	0.22	7.29	0.00	0.00	0.00	449588.06
4545	2025-04-15 03:20:00	20.62	4.87	29.29	0.22	7.28	0.00	0.00	0.00	449588.06
4546	2025-04-15 03:15:00	20.63	4.83	29.29	0.22	7.28	0.00	0.00	0.00	449588.06
4547	2025-04-15 03:10:00	20.54	4.79	29.29	0.22	7.28	0.00	0.00	0.00	449588.06
4548	2025-04-15 03:05:00	20.48	4.9	29.3	0.22	7.28	0.00	0.00	0.00	449588.06
4549	2025-04-15 03:00:00	20.5	4.92	29.36	0.22	7.26	0.00	0.00	0.00	449588.06
4550	2025-04-15 02:55:00	20.51	4.78	29.29	0.22	7.24	0.00	0.00	0.00	449588.06
4551	2025-04-15 02:50:00	20.39	4.77	29.29	0.22	7.24	0.00	0.00	0.00	449588.06
4552	2025-04-15 02:45:00	20.75	4.98	29.39	0.22	7.25	0.00	0.00	0.00	449588.06
4553	2025-04-15 02:40:00	20.68	4.77	29.39	0.22	7.22	0.00	0.00	0.00	449588.06
4554	2025-04-15 02:35:00	20.6	5.03	29.39	0.22	7.22	0.00	0.00	0.00	449588.06
4555	2025-04-15 02:30:00	20.6	4.92	29.34	0.21	7.22	0.00	0.00	0.00	449588.06
4556	2025-04-15 02:25:00	20.47	4.95	29.39	0.21	7.22	0.00	0.00	0.00	449588.06
4557	2025-04-15 02:20:00	20.5	4.98	29.39	0.21	7.21	0.00	0.00	0.00	449588.06
4558	2025-04-15 02:15:00	20.53	5	29.39	0.21	7.21	0.00	0.00	0.00	449588.06
4559	2025-04-15 02:10:00	20.51	4.97	29.39	0.21	7.21	0.00	0.00	0.00	449588.06
4560	2025-04-15 02:05:00	20.37	4.96	29.46	0.21	7.23	0.00	0.00	0.00	449588.06
4561	2025-04-15 02:00:00	20.44	4.9	29.48	0.21	7.21	0.00	0.00	0.00	449588.06
4562	2025-04-15 01:55:00	20.4	5.13	29.42	0.21	7.19	0.00	0.00	0.00	449588.06
4563	2025-04-15 01:50:00	20.78	5.13	29.39	0.21	7.19	0.00	0.00	0.00	449588.06
4564	2025-04-15 01:45:00	20.71	5.01	29.48	0.21	7.19	0.00	0.00	0.00	449588.06
4565	2025-04-15 01:40:00	20.69	5	29.48	0.21	7.18	0.00	0.00	0.00	449588.06
4566	2025-04-15 01:35:00	20.67	5.05	29.48	0.21	7.17	0.00	0.00	0.00	449588.06
4567	2025-04-15 01:30:00	20.6	5.01	29.48	0.21	7.19	0.00	0.00	0.00	449588.06
4568	2025-04-15 01:25:00	20.6	5.09	29.48	0.21	7.2	0.00	0.00	0.00	449588.06
4569	2025-04-15 01:20:00	20.52	5.09	29.49	0.21	7.17	0.00	0.00	0.00	449588.06
4570	2025-04-15 01:15:00	20.59	5	29.48	0.2	7.18	0.00	0.00	0.00	449588.06
4571	2025-04-15 01:10:00	20.57	5.16	29.48	0.2	7.17	0.00	0.00	0.00	449588.06
4572	2025-04-15 01:05:00	20.45	5.13	29.58	0.2	7.16	0.00	0.00	0.00	449588.06
4573	2025-04-15 01:00:00	20.4	5.18	29.58	0.2	7.17	0.00	0.00	0.00	449588.06
4574	2025-04-15 00:55:00	20.83	5.03	29.58	0.2	7.17	0.00	0.00	0.00	449588.06

4575	2025-04-15 00:50:00	20.76	5.02	29.51	0.2	7.15	0.00	0.00	0.00	449588.06
4576	2025-04-15 00:45:00	20.72	4.92	29.58	0.2	7.17	0.00	0.00	0.00	449588.06
4577	2025-04-15 00:40:00	20.69	5.24	29.58	0.2	7.14	0.00	0.00	0.00	449588.06
4578	2025-04-15 00:35:00	20.66	5.11	29.58	0.2	7.14	0.00	0.00	0.00	449588.06
4579	2025-04-15 00:30:00	20.67	5.21	29.58	0.2	7.15	0.00	0.00	0.00	449588.06
4580	2025-04-15 00:25:00	20.48	5.14	29.58	0.2	7.14	0.00	0.00	0.00	449588.06
4581	2025-04-15 00:20:00	20.45	5.04	29.59	0.2	7.15	0.00	0.00	0.00	449588.06
4582	2025-04-15 00:15:00	20.54	5.14	29.58	0.2	7.16	0.00	0.00	0.00	449588.06
4583	2025-04-15 00:10:00	20.49	5.18	29.58	0.2	7.15	0.00	0.00	0.00	449588.06
4584	2025-04-15 00:05:00	20.47	5.33	29.59	0.2	7.15	0.00	0.00	0.00	449588.06
4585	2025-04-15 00:00:00	20.9	5.26	29.66	0.2	7.17	0.00	0.00	0.00	449588.06
4586	2025-04-14 23:55:00	20.82	5.15	29.58	0.2	7.17	0.00	0.00	0.00	449588.06
4587	2025-04-14 23:50:00	20.7	5.28	29.58	0.2	7.17	0.00	0.00	6.34	449588.06
4588	2025-04-14 23:45:00	20.74	5.31	29.67	0.2	7.16	0.00	0.00	5.55	449588.06
4589	2025-04-14 23:40:00	20.69	5.24	29.68	0.2	7.15	0.00	0.00	6.94	449588.06
4590	2025-04-14 23:35:00	20.69	5.38	29.58	0.2	7.15	0.00	0.00	6.13	449588.06
4591	2025-04-14 23:30:00	20.67	5.4	29.58	0.2	7.14	0.00	0.00	4.8	449588.06
4592	2025-04-14 23:25:00	20.61	5.26	29.68	0.2	7.14	0.00	0.00	0.00	449588.06
4593	2025-04-14 23:20:00	20.47	5.34	29.68	0.2	7.13	0.00	0.00	0.00	449588.06
4594	2025-04-14 23:15:00	20.43	5.5	29.68	0.2	7.13	0.00	0.00	0.00	449588.06
4595	2025-04-14 23:10:00	20.42	5.45	29.58	0.2	7.12	0.00	0.00	0.00	449588.06
4596	2025-04-14 23:05:00	20.83	5.21	29.68	0.2	7.12	0.00	0.00	0.00	449588.06
4597	2025-04-14 23:00:00	20.81	5.53	29.68	0.2	7.12	0.00	0.00	0.00	449588.06
4598	2025-04-14 22:55:00	20.7	5.41	29.68	0.2	7.1	0.00	0.00	0.00	449588.06
4599	2025-04-14 22:50:00	20.68	5.46	29.68	0.2	7.09	0.00	0.00	0.00	449588.06
4600	2025-04-14 22:45:00	20.56	5.53	29.68	0.19	7.09	0.00	0.00	0.00	449588.06
4601	2025-04-14 22:40:00	20.62	5.52	29.69	0.19	7.08	0.00	0.00	0.00	449588.06
4602	2025-04-14 22:35:00	20.55	5.46	29.68	0.19	7.07	0.00	0.00	0.00	449588.06
4603	2025-04-14 22:30:00	20.53	5.51	29.68	0.19	7.06	0.00	0.00	0.00	449588.06
4604	2025-04-14 22:25:00	20.48	5.49	29.77	0.19	7.07	0.00	0.00	0.00	449588.06
4605	2025-04-14 22:20:00	20.32	5.45	29.77	0.19	7.07	0.00	0.00	0.00	449588.06
4606	2025-04-14 22:15:00	20.42	5.49	29.77	0.19	7.04	0.00	0.00	4.84	449588.06
4607	2025-04-14 22:10:00	20.89	5.24	29.68	0.19	7.04	0.00	0.00	5.41	449588.06
4608	2025-04-14 22:05:00	20.71	5.63	29.77	0.19	7.03	0.00	0.00		449588.06
4609	2025-04-14 22:00:00	20.77	5.68	29.77	0.19	7.03	0.00	0.00		449588.06
4610	2025-04-14 21:55:00	20.74	5.66	29.77	0.19	7.02	0.00	0.00	4.64	449588.06
4611	2025-04-14 21:50:00	20.63	5.39	29.77	0.18	7	0.00	0.00		449588.06
4612	2025-04-14 21:45:00	20.57	5.79	29.85	0.18	7	0.00	0.00		449588.06
4613	2025-04-14 21:40:00	20.6	5.83	29.87	0.18	6.99	0.00	0.00	5.36	449588.06
4614	2025-04-14 21:35:00	20.59	5.66	29.77	0.18	6.98	0.00	0.00	5.91	449588.06
4615	2025-04-14 21:30:00	20.56	5.91	29.77	0.18	6.98	0.00	0.00	5.89	449588.06
4616	2025-04-14 21:25:00	20.43	5.93	29.87	0.18	6.98	0.00	0.00	7.29	449588.06
4617	2025-04-14 21:20:00	20.52	5.95	29.87	0.18	6.96	0.00	0.00	8.23	449588.06
4618	2025-04-14 21:15:00	20.83	6.03	29.87	0.18	6.96	0.00	0.00	9.24	449588.06
4619	2025-04-14 21:10:00	20.83	5.74	29.87	0.18	6.95	0.00	0.00	10.68	449588.06
4620	2025-04-14 21:05:00	20.65	5.84	29.87	0.18	6.96	0.00	0.00	12.72	449588.06
4621	2025-04-14 21:00:00	20.68	5.72	29.87	0.18	6.95	0.00	0.00	17.12	449588.06
4622	2025-04-14 20:55:00	20.6	6.05	29.87	0.18	6.94	0.00	0.00	21.72	449588.06
4623	2025-04-14 20:50:00	20.59	6.15	29.87	0.18	6.94	0.00	0.00	33.09	449588.06
4624	2025-04-14 20:45:00	20.53	5.93	29.96	0.18	6.94	0.00	0.00	42.05	449588.06
4625	2025-04-14 20:40:00	20.48	6.16	29.97	0.18	6.94	0.00	0.00	52.07	449588.06
4626	2025-04-14 20:35:00	20.48	5.92	29.88	0.18	6.94	0.00	0.00	50.67	449588.06

4627	2025-04-14 20:30:00	20.5	5.63	29.87	0.18	6.94	0.00	0.00	56.83	449587.84
4628	2025-04-14 20:25:00	20.47	5.97	29.97	0.18	6.94	0.00	0.00	64.37	449578.47
4629	2025-04-14 20:20:00	20.93	5.47	29.97	0.18	6.94	0.00	0.00	70.03	449569.09
4630	2025-04-14 20:15:00	20.88	5.75	29.97	0.18	6.94	0.00	0.00	76.26	449559.72
4631	2025-04-14 20:10:00	20.85	5.84	29.89	0.18	6.94	0.00	0.00	84.84	449550.34
4632	2025-04-14 20:05:00	20.77	6.01	29.97	0.18	6.94	0.00	0.00	84.94	449540.97
4633	2025-04-14 20:00:00	20.66	5.98	29.97	0.18	6.94	0.00	0.00	52.08	449532.44
4634	2025-04-14 19:55:00	20.68	5.77	29.97	0.18	6.93	0.00	0.00	25.69	449532.44
4635	2025-04-14 19:50:00	20.61	5.97	29.97	0.18	6.93	0.00	0.00	35.74	449532.44
4636	2025-04-14 19:45:00	20.5	6.01	29.97	0.18	6.94	0.00	0.00	51.03	449532.44
4637	2025-04-14 19:40:00	20.52	6.02	30.02	0.18	6.94	0.00	0.00	64.74	449524.75
4638	2025-04-14 19:35:00	20.44	6.05	29.97	0.18	6.94	0.00	0.00	69.06	449515.38
4639	2025-04-14 19:30:00	20.38	5.91	29.96	0.18	6.94	0.00	0.00	75.46	449506
4640	2025-04-14 19:25:00	20.77	5.65	30.07	0.18	6.94	0.00	0.00	83.8	449496.62
4641	2025-04-14 19:20:00	20.77	5.93	30.07	0.18	6.94	0.00	0.00	93.57	449487.25
4642	2025-04-14 19:15:00	20.74	5.72	30.04	0.18	6.94	0.00	0.00	72.41	449477.88
4643	2025-04-14 19:10:00	20.66	5.92	29.97	0.18	6.94	0.00	0.00	45.15	449474.62
4644	2025-04-14 19:05:00	20.59	5.74	30.07	0.18	6.94	0.00	0.00	35.12	449474.62
4645	2025-04-14 19:00:00	20.69	5.78	30.07	0.18	6.93	0.00	0.00	53.89	449474.62
4646	2025-04-14 18:55:00	20.64	5.91	30.07	0.18	6.94	0.00	0.00	64.74	449466.91
4647	2025-04-14 18:50:00	20.54	5.83	30.07	0.18	6.94	0.00	0.00	69.46	449457.56
4648	2025-04-14 18:45:00	20.52	5.71	30.07	0.18	6.94	0.00	0.00	77.66	449448.16
4649	2025-04-14 18:40:00	20.49	5.73	30.07	0.18	6.94	0.00	0.00	95.28	449438.81
4650	2025-04-14 18:35:00	20.4	5.95	30.07	0.18	6.93	0.00	0.00	115.94	449429.41
4651	2025-04-14 18:30:00	20.81	5.56	30.06	0.18	6.93	0.00	0.00	64.11	449420.03
4652	2025-04-14 18:25:00	20.73	5.82	30.17	0.17	6.93	0.00	0.00	24.93	449419.22
4653	2025-04-14 18:20:00	20.79	6.04	30.17	0.17	6.93	0.00	0.00	39.3	449419.22
4654	2025-04-14 18:15:00	20.73	5.74	30.15	0.17	6.92	0.00	0.00	63.97	449417.06
4655	2025-04-14 18:10:00	20.7	5.91	30.07	0.17	6.92	0.00	0.00	93.14	449407.69
4656	2025-04-14 18:05:00	20.56	5.81	30.17	0.17	6.92	0.00	0.00	119.23	449398.31
4657	2025-04-14 18:00:00	20.51	5.74	30.17	0.18	6.92	0.00	0.00	111.4	449388.94
4658	2025-04-14 17:55:00	20.55	5.89	30.17	0.18	6.92	0.00	0.00	136.93	449379.56
4659	2025-04-14 17:50:00	20.53	5.79	30.17	0.18	6.92	0.00	0.00	151.12	449370.19
4660	2025-04-14 17:45:00	20.52	5.59	30.17	0.18	6.93	0.00	0.00	128.55	449360.81
4661	2025-04-14 17:40:00	20.43	5.56	30.27	0.17	6.92	0.00	0.00	75	449351.44
4662	2025-04-14 17:35:00	20.73	5.38	30.17	0.17	6.91	0.00	0.00	55.3	449343.59
4663	2025-04-14 17:30:00	20.7	5.78	30.17	0.17	6.92	0.00	0.00	84.93	449335.28
4664	2025-04-14 17:25:00	20.7	5.49	30.27	0.17	6.92	0.00	0.00	113.04	449325.91
4665	2025-04-14 17:20:00	20.6	5.57	30.27	0.17	6.91	0.00	0.00	97.07	449316.53
4666	2025-04-14 17:15:00	20.6	5.58	30.27	0.18	6.92	0.00	0.00	125.19	449307.16
4667	2025-04-14 17:10:00	20.55	5.65	30.19	0.18	6.92	0.00	0.00	143.48	449297.78
4668	2025-04-14 17:05:00	20.4	5.22	30.27	0.18	6.92	0.00	0.00	143.93	449288.41
4669	2025-04-14 17:00:00	20.52	5.42	30.27	0.17	6.91	0.00	0.00	106.64	449279.06
4670	2025-04-14 16:55:00	20.34	5.09	30.27	0.17	6.91	0.00	0.00	78.53	449269.66
4671	2025-04-14 16:50:00	20.4	5.16	30.27	0.17	6.91	0.00	0.00	86.29	449260.31
4672	2025-04-14 16:45:00	20.37	5.11	30.27	0.17	6.91	0.00	0.00	102.24	449250.91
4673	2025-04-14 16:40:00	20.67	5.19	30.28	0.17	6.91	0.00	0.00	104.54	449241.53
4674	2025-04-14 16:35:00	20.63	5.07	30.27	0.17	6.92	0.00	0.00	106.43	449232.16
4675	2025-04-14 16:30:00	20.57	5.19	30.27	0.18	6.92	0.00	0.00	133.89	449222.78
4676	2025-04-14 16:25:00	20.58	4.97	30.37	0.18	6.92	0.00	0.00	131.63	449213.44
4677	2025-04-14 16:20:00	20.52	4.98	30.37	0.17	6.91	0.00	0.00	128.91	449204.03
4678	2025-04-14 16:15:00	20.58	5.11	30.27	0.17	6.91	0.00	0.00	118.16	449194.66

4679	2025-04-14 16:10:00	20.39	5.14	30.27	0.17	6.91	0.00	0.00	67.93	449185.28
4680	2025-04-14 16:05:00	20.37	5.03	30.37	0.17	6.91	0.00	0.00	60.16	449177.84
4681	2025-04-14 16:00:00	20.39	5.17	30.37	0.17	6.9	0.00	0.00	96.56	449168.47
4682	2025-04-14 15:55:00	20.39	5.17	30.37	0.17	6.92	0.00	0.00	102.48	449159.09
4683	2025-04-14 15:50:00	20.39	4.97	30.28	0.17	6.91	0.00	0.00	90.23	449149.75
4684	2025-04-14 15:45:00	20.65	5.38	30.37	0.17	6.91	0.00	0.00	120.35	449140.34
4685	2025-04-14 15:40:00	20.65	5.42	30.37	0.17	6.91	0.00	0.00	132.9	449130.97
4686	2025-04-14 15:35:00	20.63	5.42	30.37	0.17	6.9	0.00	0.00	124.78	449121.59
4687	2025-04-14 15:30:00	20.64	5.71	30.37	0.17	6.91	0.00	0.00	100.79	449112.22
4688	2025-04-14 15:25:00	20.59	5.99	30.37	0.17	6.91	0.00	0.00	83	449102.84
4689	2025-04-14 15:20:00	20.56	6.23	30.37	0.17	6.9	0.00	0.00	76.99	449093.47
4690	2025-04-14 15:15:00	20.61	6.6	30.37	0.17	6.91	0.00	0.00	94.91	449084.09
4691	2025-04-14 15:10:00	20.49	6.98	30.37	0.17	6.92	0.00	0.00	97.82	449074.72
4692	2025-04-14 15:05:00	20.48	8.22	30.37	0.18	6.92	0.00	0.00	84.3	449065.34
4693	2025-04-14 15:00:00	20.4	8.58	30.37	0.18	6.93	0.00	0.00	117.57	449055.97
4694	2025-04-14 14:55:00	20.45	7.98	30.37	0.18	6.93	0.00	0.00	119.14	449046.59
4695	2025-04-14 14:50:00	20.68	9.77	30.37	0.18	6.93	0.00	0.00	108.29	449037.25
4696	2025-04-14 14:45:00	20.57	10.33	30.37	0.18	6.94	0.00	0.00	100.58	449027.84
4697	2025-04-14 14:40:00	20.62	11.01	30.37	0.18	6.93	0.00	0.00	72.54	449018.44
4698	2025-04-14 14:35:00	20.55	10.54	30.37	0.18	6.92	0.00	0.00	53.89	449012.69
4699	2025-04-14 14:30:00	20.57	11.04	30.37	0.17	6.91	0.00	0.00	66.02	449009.5
4700	2025-04-14 14:25:00	20.47	10.29	30.37	0.17	6.91	0.00	0.00	91.99	449000.16
4701	2025-04-14 14:20:00	20.48	11.25	30.37	0.17	6.9	0.00	0.00	71.96	448990.75
4702	2025-04-14 14:15:00	20.45	9.21	30.37	0.17	6.87	0.00	0.00	81.6	448981.34
4703	2025-04-14 14:10:00	20.44	8.8	30.27	0.17	6.87	0.00	0.00	114.88	448972
4704	2025-04-14 14:05:00	20.48	5.06	30.33	0.17	6.89	0.00	0.00	116.59	448962.62
4705	2025-04-14 14:00:00	20.33	4.85	30.37	0.17	6.88	0.00	0.00	107.1	448953.25
4706	2025-04-14 13:55:00	20.57	4.19	30.27	0.17	6.88	0.00	0.00	74.64	448943.88
4707	2025-04-14 13:50:00	20.58	4.05	30.27	0.17	6.87	0.00	0.00	69.49	448934.5
4708	2025-04-14 13:45:00	20.51	4.05	30.27	0.17	6.88	0.00	0.00	87.34	448925.12
4709	2025-04-14 13:40:00	20.44	4.02	30.27	0.17	6.87	0.00	0.00	94.95	448915.75
4710	2025-04-14 13:35:00	20.48	4.07	30.27	0.17	6.87	0.00	0.00	82.61	448906.38
4711	2025-04-14 13:30:00	20.5	4	30.26	0.17	6.88	0.00	0.00	111.17	448897
4712	2025-04-14 13:25:00	20.39	3.85	30.27	0.17	6.88	0.00	0.00	119.03	448887.62
4713	2025-04-14 13:20:00	20.42	3.85	30.27	0.17	6.87	0.00	0.00	108.01	448878.25
4714	2025-04-14 13:15:00	20.4	3.88	30.27	0.17	6.87	0.00	0.00	112.59	448868.88
4715	2025-04-14 13:10:00	20.37	3.85	30.17	0.17	6.87	0.00	0.00	74.61	448859.5
4716	2025-04-14 13:05:00	20.35	3.89	30.27	0.17	6.87	0.00	0.00	69.56	448850.12
4717	2025-04-14 13:00:00	20.6	3.9	30.27	0.17	6.86	0.00	0.00	90.63	448840.78
4718	2025-04-14 12:55:00	20.61	3.89	30.18	0.17	6.87	0.00	0.00	95.48	448831.38
4719	2025-04-14 12:50:00	20.55	3.94	30.17	0.17	6.87	0.00	0.00	79.01	448822.03
4720	2025-04-14 12:45:00	20.45	3.78	30.17	0.17	6.88	0.00	0.00	101.12	448812.62
4721	2025-04-14 12:40:00	20.46	3.79	30.17	0.17	6.87	0.00	0.00	108.33	448803.25
4722	2025-04-14 12:35:00	20.49	3.91	30.17	0.17	6.87	0.00	0.00	99.03	448793.88
4723	2025-04-14 12:30:00	20.44	3.85	30.07	0.17	6.87	0.00	0.00	105.45	448784.5
4724	2025-04-14 12:25:00	20.45	3.88	30.15	0.17	6.87	0.00	0.00	77.53	448775.16
4725	2025-04-14 12:20:00	20.43	3.62	30.07	0.17	6.87	0.00	0.00	71.67	448765.75
4726	2025-04-14 12:15:00	20.39	3.94	30.07	0.17	6.86	0.00	0.00	93.7	448756.38
4727	2025-04-14 12:10:00	20.37	3.76	30.07	0.17	6.86	0.00	0.00	114.11	448747
4728	2025-04-14 12:05:00	20.55	3.77	30.07	0.17	6.87	0.00	0.00	98.69	448737.62
4729	2025-04-14 12:00:00	20.6	3.59	30.07	0.17	6.86	0.00	0.00	91.28	448728.25
4730	2025-04-14 11:55:00	20.5	3.84	30	0.17	6.86	0.00	0.00	110.43	448718.88

4731	2025-04-14 11:50:00	20.51	3.88	29.97	0.17	6.86	0.00	0.00	112.26	448709.5
4732	2025-04-14 11:45:00	20.49	3.82	29.97	0.17	6.86	0.00	0.00	88.03	448700.12
4733	2025-04-14 11:40:00	20.43	3.94	29.97	0.17	6.86	0.00	0.00	77.53	448690.75
4734	2025-04-14 11:35:00	20.41	3.84	29.97	0.17	6.86	0.00	0.00	71.15	448681.38
4735	2025-04-14 11:30:00	20.42	3.91	29.88	0.17	6.87	0.00	0.00	93.26	448672
4736	2025-04-14 11:25:00	20.4	3.96	29.87	0.17	6.86	0.00	0.00	102.14	448662.66
4737	2025-04-14 11:20:00	20.34	3.9	29.87	0.17	6.86	0.00	0.00	96.82	448653.25
4738	2025-04-14 11:15:00	20.37	3.87	29.87	0.17	6.87	0.00	0.00	115.85	448643.88
4739	2025-04-14 11:10:00	20.62	3.89	29.77	0.17	6.87	0.00	0.00	119.06	448634.5
4740	2025-04-14 11:05:00	20.54	3.84	29.85	0.17	6.87	0.00	0.00	103.67	448625.12
4741	2025-04-14 11:00:00	20.56	3.86	29.78	0.17	6.86	0.00	0.00	110.82	448615.75
4742	2025-04-14 10:55:00	20.46	3.91	29.77	0.17	6.86	0.00	0.00	76.31	448606.38
4743	2025-04-14 10:50:00	20.47	3.89	29.68	0.17	6.86	0.00	0.00	59.71	448597
4744	2025-04-14 10:45:00	20.48	3.91	29.77	0.17	6.86	0.00	0.00	83.66	448587.62
4745	2025-04-14 10:40:00	20.48	3.9	29.77	0.17	6.87	0.00	0.00	116.97	448578.25
4746	2025-04-14 10:35:00	20.42	4	29.68	0.17	6.86	0.00	0.00	118.63	448568.88
4747	2025-04-14 10:30:00	20.4	3.93	29.68	0.17	6.87	0.00	0.00	98.04	448559.5
4748	2025-04-14 10:25:00	20.35	3.84	29.68	0.17	6.87	0.00	0.00	103.69	448550.12
4749	2025-04-14 10:20:00	20.36	3.9	29.68	0.17	6.87	0.00	0.00	127.78	448540.75
4750	2025-04-14 10:15:00	20.68	3.98	29.58	0.17	6.86	0.00	0.00	86.65	448531.38
4751	2025-04-14 10:10:00	20.68	3.97	29.58	0.17	6.86	0.00	0.00	64.14	448522
4752	2025-04-14 10:05:00	20.58	4	29.58	0.17	6.87	0.00	0.00	74.88	448512.62
4753	2025-04-14 10:00:00	20.55	4.01	29.58	0.17	6.86	0.00	0.00	79.38	448503.25
4754	2025-04-14 09:55:00	20.57	4.04	29.58	0.17	6.86	0.00	0.00	111.63	448493.88
4755	2025-04-14 09:50:00	20.48	3.94	29.48	0.17	6.87	0.00	0.00	125.11	448484.5
4756	2025-04-14 09:45:00	20.49	3.97	29.48	0.17	6.87	0.00	0.00	108.34	448475.12
4757	2025-04-14 09:40:00	20.39	4.03	29.48	0.17	6.87	0.00	0.00	107.65	448465.75
4758	2025-04-14 09:35:00	20.37	4.06	29.48	0.17	6.86	0.00	0.00	129.07	448456.38
4759	2025-04-14 09:30:00	20.37	3.89	29.39	0.17	6.87	0.00	0.00	78.98	448447
4760	2025-04-14 09:25:00	20.41	4.01	29.48	0.17	6.87	0.00	0.00	52.36	448443.09
4761	2025-04-14 09:20:00	20.62	4.03	29.48	0.17	6.86	0.00	0.00	75.92	448435.91
4762	2025-04-14 09:15:00	20.62	4.06	29.39	0.17	6.87	0.00	0.00	86.9	448426.53
4763	2025-04-14 09:10:00	20.52	4.2	29.39	0.17	6.87	0.00	0.00	94.38	448417.16
4764	2025-04-14 09:05:00	20.5	4.17	29.39	0.17	6.88	0.00	0.00	122.99	448407.78
4765	2025-04-14 09:00:00	20.52	4.25	29.39	0.17	6.87	0.00	0.00	118.06	448398.44
4766	2025-04-14 08:55:00	20.52	4.21	29.39	0.17	6.88	0.00	0.00	109.4	448389.03
4767	2025-04-14 08:50:00	20.49	4.19	29.29	0.17	6.87	0.00	0.00	130.46	448379.66
4768	2025-04-14 08:45:00	20.46	4.3	29.39	0.17	6.88	0.00	0.00	77.66	448370.28
4769	2025-04-14 08:40:00	20.44	4.26	29.39	0.17	6.87	0.00	0.00	55.43	448366.31
4770	2025-04-14 08:35:00	20.38	4.25	29.29	0.17	6.88	0.00	0.00	75.66	448357.81
4771	2025-04-14 08:30:00	20.37	4.19	29.29	0.17	6.89	0.00	0.00	85.17	448348.44
4772	2025-04-14 08:25:00	20.57	4.38	29.29	0.17	6.9	0.00	0.00	100.03	448339.06
4773	2025-04-14 08:20:00	20.59	4.41	29.29	0.17	6.9	0.00	0.00	128.09	448329.69
4774	2025-04-14 08:15:00	20.54	4.49	29.29	0.17	6.88	0.00	0.00	124.79	448320.31
4775	2025-04-14 08:10:00	20.57	4.42	29.29	0.17	6.93	0.00	0.00	114.2	448310.94
4776	2025-04-14 08:05:00	20.47	3.92	29.29	0.18	6.94	0.00	0.00	127.81	448301.56
4777	2025-04-14 08:00:00	20.49	3.93	29.29	0.18	6.94	0.00	0.00	73.54	448292.16
4778	2025-04-14 07:55:00	20.43	3.94	29.29	0.18	6.98	0.00	0.00	41.89	448290.16
4779	2025-04-14 07:50:00	20.37	3.9	29.2	0.18	7	0.00	0.00	58.45	448289.41
4780	2025-04-14 07:45:00	20.32	3.85	29.29	0.19	7.02	0.00	0.00	75.58	448280.03
4781	2025-04-14 07:40:00	20.31	3.89	29.29	0.19	7.02	0.00	0.00	60.91	448270.66
4782	2025-04-14 07:35:00	20.32	3.72	29.27	0.19	7.02	0.00	0.00	55.34	448262.56

4783	2025-04-14 07:30:00	20.55	3.71	29.2	0.18	7.01	0.00	0.00	45.96	448262.03
4784	2025-04-14 07:25:00	20.56	3.81	29.29	0.18	7.01	0.00	0.00	16.63	448262.03
4785	2025-04-14 07:20:00	20.51	3.85	29.29	0.18	7	0.00	0.00		448262.03
4786	2025-04-14 07:15:00	20.49	3.82	29.27	0.18	6.99	0.00	0.00		448262.03
4787	2025-04-14 07:10:00	20.48	3.79	29.2	0.18	6.98	0.00	0.00		448262.03
4788	2025-04-14 07:05:00	20.5	3.84	29.29	0.18	6.98	0.00	0.00		448262.03
4789	2025-04-14 07:00:00	20.47	3.79	29.29	0.18	6.96	0.00	0.00	5.43	448262.03
4790	2025-04-14 06:55:00	20.4	3.85	29.29	0.18	6.95	0.00	0.00	5.61	448262.03
4791	2025-04-14 06:50:00	20.37	3.82	29.2	0.18	6.94	0.00	0.00	10.14	448262.03
4792	2025-04-14 06:45:00	20.34	3.86	29.29	0.18	6.94	0.00	0.00	9.56	448262.03
4793	2025-04-14 06:40:00	20.36	3.83	29.29	0.18	6.93	0.00	0.00	10.54	448262.03
4794	2025-04-14 06:35:00	20.55	3.79	29.29	0.18	6.93	0.00	0.00	11.6	448262.03
4795	2025-04-14 06:30:00	20.61	3.91	29.29	0.17	6.92	0.00	0.00	10.92	448262.03
4796	2025-04-14 06:25:00	20.52	3.9	29.29	0.17	6.92	0.00	0.00	12.02	448262.03
4797	2025-04-14 06:20:00	20.56	3.93	29.29	0.17	6.91	0.00	0.00	12.94	448262.03
4798	2025-04-14 06:15:00	20.53	3.9	29.29	0.17	6.91	0.00	0.00	14.93	448262.03
4799	2025-04-14 06:10:00	20.54	3.9	29.29	0.17	6.9	0.00	0.00	16.9	448262.03
4800	2025-04-14 06:05:00	20.44	3.91	29.29	0.17	6.91	0.00	0.00	20.32	448262.03
4801	2025-04-14 06:00:00	20.44	3.96	29.29	0.17	6.9	0.00	0.00	25.8	448262.03
4802	2025-04-14 05:55:00	20.37	4	29.29	0.17	6.91	0.00	0.00	31.27	448262.03
4803	2025-04-14 05:50:00	20.36	3.98	29.29	0.17	6.92	0.00	0.00	43.4	448262.03
4804	2025-04-14 05:45:00	20.33	3.92	29.29	0.18	6.93	0.00	0.00	55.5	448262.03
4805	2025-04-14 05:40:00	20.55	4.02	29.38	0.18	6.93	0.00	0.00	62.43	448253.5
4806	2025-04-14 05:35:00	20.57	4.01	29.29	0.18	6.95	0.00	0.00	64.28	448244.12
4807	2025-04-14 05:30:00	20.57	4.03	29.29	0.18	6.98	0.00	0.00	63.93	448234.75
4808	2025-04-14 05:25:00	20.53	4	29.29	0.18	7	0.00	0.00	60.24	448225.38
4809	2025-04-14 05:20:00	20.51	3.9	29.29	0.18	7.02	0.00	0.00	61.66	448216.03
4810	2025-04-14 05:15:00	20.49	4.01	29.29	0.19	7.06	0.00	0.00	58.95	448206.62
4811	2025-04-14 05:10:00	20.43	3.97	29.29	0.19	7.09	0.00	0.00	57.38	448197.28
4812	2025-04-14 05:05:00	20.36	3.71	29.29	0.2	7.11	0.00	0.00	54.91	448191.81
4813	2025-04-14 05:00:00	20.34	3.68	29.29	0.2	7.12	0.00	0.00	49.2	448191.81
4814	2025-04-14 04:55:00	20.29	3.78	29.29	0.2	7.12	0.00	0.00	37.77	448191.81
4815	2025-04-14 04:50:00	20.3	3.75	29.2	0.2	7.11	0.00	0.00	11.16	448191.81
4816	2025-04-14 04:45:00	20.51	3.77	29.29	0.2	7.11	0.00	0.00	0.00	448191.81
4817	2025-04-14 04:40:00	20.53	3.96	29.29	0.2	7.1	0.00	0.00	0.00	448191.81
4818	2025-04-14 04:35:00	20.57	3.78	29.29	0.2	7.1	0.00	0.00	0.00	448191.81
4819	2025-04-14 04:30:00	20.56	3.79	29.29	0.2	7.1	0.00	0.00	0.00	448191.81
4820	2025-04-14 04:25:00	20.46	3.78	29.29	0.2	7.1	0.00	0.00	0.00	448191.81
4821	2025-04-14 04:20:00	20.48	3.65	29.29	0.2	7.09	0.00	0.00	0.00	448191.81
4822	2025-04-14 04:15:00	20.49	3.82	29.29	0.2	7.09	0.00	0.00	0.00	448191.81
4823	2025-04-14 04:10:00	20.41	3.83	29.29	0.19	7.08	0.00	0.00	0.00	448191.81
4824	2025-04-14 04:05:00	20.33	3.84	29.39	0.19	7.09	0.00	0.00	0.00	448191.81
4825	2025-04-14 04:00:00	20.41	3.86	29.39	0.19	7.08	0.00	0.00	0.00	448191.81
4826	2025-04-14 03:55:00	20.38	3.78	29.29	0.19	7.07	0.00	0.00	0.00	448191.81
4827	2025-04-14 03:50:00	20.58	3.76	29.29	0.19	7.06	0.00	0.00	0.00	448191.81
4828	2025-04-14 03:45:00	20.5	3.8	29.39	0.19	7.06	0.00	0.00	0.00	448191.81
4829	2025-04-14 03:40:00	20.48	3.84	29.39	0.19	7.05	0.00	0.00	0.00	448191.81
4830	2025-04-14 03:35:00	20.51	3.87	29.39	0.19	7.05	0.00	0.00	0.00	448191.81
4831	2025-04-14 03:30:00	20.44	3.85	29.37	0.19	7.03	0.00	0.00	0.00	448191.81
4832	2025-04-14 03:25:00	20.44	3.88	29.39	0.19	7.03	0.00	0.00	0.00	448191.81
4833	2025-04-14 03:20:00	20.45	3.86	29.39	0.19	7.02	0.00	0.00	0.00	448191.81
4834	2025-04-14 03:15:00	20.41	3.84	29.39	0.19	7.02	0.00	0.00	0.00	448191.81

4835	2025-04-14 03:10:00	20.38	3.7	29.39	0.19	7.01	0.00	0.00	0.00	448191.81
4836	2025-04-14 03:05:00	20.33	3.81	29.46	0.18	7.01	0.00	0.00		448191.81
4837	2025-04-14 03:00:00	20.27	3.87	29.48	0.18	6.99	0.00	0.00	4.63	448191.81
4838	2025-04-14 02:55:00	20.63	3.83	29.39	0.18	6.98	0.00	0.00	4.58	448191.81
4839	2025-04-14 02:50:00	20.56	3.95	29.39	0.18	6.98	0.00	0.00	5.25	448191.81
4840	2025-04-14 02:45:00	20.48	3.97	29.48	0.18	6.97	0.00	0.00	4.6	448191.81
4841	2025-04-14 02:40:00	20.41	3.96	29.48	0.18	6.96	0.00	0.00	6.36	448191.81
4842	2025-04-14 02:35:00	20.45	3.97	29.48	0.18	6.95	0.00	0.00	8.12	448191.81
4843	2025-04-14 02:30:00	20.44	3.98	29.48	0.18	6.95	0.00	0.00	8.17	448191.81
4844	2025-04-14 02:25:00	20.33	3.98	29.48	0.18	6.94	0.00	0.00	8.38	448191.81
4845	2025-04-14 02:20:00	20.35	3.96	29.48	0.18	6.93	0.00	0.00	9.77	448191.81
4846	2025-04-14 02:15:00	20.38	4.01	29.48	0.18	6.93	0.00	0.00	8.31	448191.81
4847	2025-04-14 02:10:00	20.35	4.04	29.48	0.18	6.92	0.00	0.00	8.89	448191.81
4848	2025-04-14 02:05:00	20.34	4.02	29.49	0.18	6.92	0.00	0.00	10.07	448191.81
4849	2025-04-14 02:00:00	20.56	3.98	29.58	0.17	6.91	0.00	0.00	12.3	448191.81
4850	2025-04-14 01:55:00	20.56	4.06	29.48	0.17	6.91	0.00	0.00	15.3	448191.81
4851	2025-04-14 01:50:00	20.45	4.11	29.48	0.17	6.92	0.00	0.00	20.29	448191.81
4852	2025-04-14 01:45:00	20.49	4.07	29.58	0.17	6.92	0.00	0.00	24.69	448191.81
4853	2025-04-14 01:40:00	20.43	3.96	29.58	0.18	6.92	0.00	0.00	35.45	448191.81
4854	2025-04-14 01:35:00	20.42	3.99	29.51	0.18	6.93	0.00	0.00	46.43	448191.81
4855	2025-04-14 01:30:00	20.4	4.01	29.48	0.18	6.94	0.00	0.00	58.95	448189.03
4856	2025-04-14 01:25:00	20.24	4.13	29.58	0.18	6.95	0.00	0.00	60.18	448179.66
4857	2025-04-14 01:20:00	20.38	4.12	29.58	0.18	6.96	0.00	0.00	62.04	448170.28
4858	2025-04-14 01:15:00	20.31	4.1	29.48	0.18	6.98	0.00	0.00	59.64	448160.91
4859	2025-04-14 01:10:00	20.24	4.04	29.48	0.18	7	0.00	0.00	59.92	448151.53
4860	2025-04-14 01:05:00	20.56	4.04	29.58	0.19	7.03	0.00	0.00	60.41	448142.16
4861	2025-04-14 01:00:00	20.53	4.01	29.58	0.19	7.06	0.00	0.00	64.14	448132.78
4862	2025-04-14 00:55:00	20.44	3.94	29.48	0.19	7.09	0.00	0.00	61.25	448123.41
4863	2025-04-14 00:50:00	20.39	3.89	29.48	0.2	7.12	0.00	0.00	59.66	448114.03
4864	2025-04-14 00:45:00	20.37	3.8	29.48	0.2	7.13	0.00	0.00	55.28	448106.59
4865	2025-04-14 00:40:00	20.35	3.77	29.48	0.2	7.13	0.00	0.00	48.88	448106.59
4866	2025-04-14 00:35:00	20.37	3.72	29.48	0.2	7.13	0.00	0.00	28.87	448106.59
4867	2025-04-14 00:30:00	20.36	3.83	29.48	0.2	7.13	0.00	0.00	0.00	448106.59
4868	2025-04-14 00:25:00	20.25	3.84	29.57	0.2	7.13	0.00	0.00	0.00	448106.59
4869	2025-04-14 00:20:00	20.3	3.83	29.58	0.2	7.12	0.00	0.00	0.00	448106.59
4870	2025-04-14 00:15:00	20.25	3.78	29.48	0.2	7.12	0.00	0.00	0.00	448106.59
4871	2025-04-14 00:10:00	20.53	3.73	29.48	0.2	7.11	0.00	0.00	0.00	448106.59
4872	2025-04-14 00:05:00	20.45	3.72	29.58	0.2	7.11	0.00	0.00	0.00	448106.59
4873	2025-04-14 00:00:00	20.39	3.88	29.58	0.2	7.1	0.00	0.00	0.00	448106.59
4874	2025-04-13 23:55:00	20.48	3.83	29.58	0.2	7.1	0.00	0.00	0.00	448106.59
4875	2025-04-13 23:50:00	20.43	3.83	29.58	0.2	7.09	0.00	0.00	0.00	448106.59
4876	2025-04-13 23:45:00	20.35	3.75	29.58	0.19	7.09	0.00	0.00	0.00	448106.59
4877	2025-04-13 23:40:00	20.33	3.82	29.58	0.19	7.08	0.00	0.00	0.00	448106.59
4878	2025-04-13 23:35:00	20.35	3.88	29.58	0.19	7.08	0.00	0.00	0.00	448106.59
4879	2025-04-13 23:30:00	20.31	3.87	29.58	0.19	7.07	0.00	0.00	0.00	448106.59
4880	2025-04-13 23:25:00	20.26	3.89	29.68	0.19	7.06	0.00	0.00	0.00	448106.59
4881	2025-04-13 23:20:00	20.31	3.8	29.68	0.19	7.06	0.00	0.00	0.00	448106.59
4882	2025-04-13 23:15:00	20.49	3.87	29.62	0.19	7.05	0.00	0.00	0.00	448106.59
4883	2025-04-13 23:10:00	20.44	3.96	29.58	0.19	7.05	0.00	0.00	0.00	448106.59
4884	2025-04-13 23:05:00	20.44	3.94	29.68	0.19	7.04	0.00	0.00	0.00	448106.59
4885	2025-04-13 23:00:00	20.47	3.91	29.68	0.19	7.03	0.00	0.00	0.00	448106.59
4886	2025-04-13 22:55:00	20.4	3.86	29.68	0.19	7.02	0.00	0.00	0.00	448106.59

4887	2025-04-13 22:50:00	20.37	3.9	29.68	0.19	7.02	0.00	0.00	0.00	448106.59
4888	2025-04-13 22:45:00	20.3	3.87	29.68	0.18	7.01	0.00	0.00	0.00	448106.59
4889	2025-04-13 22:40:00	20.43	3.96	29.69	0.18	7	0.00	0.00	0.00	448106.59
4890	2025-04-13 22:35:00	20.29	3.89	29.68	0.18	6.99	0.00	0.00	4.92	448106.59
4891	2025-04-13 22:30:00	20.32	3.88	29.68	0.18	6.98	0.00	0.00	4.68	448106.59
4892	2025-04-13 22:25:00	20.28	3.94	29.77	0.18	6.98	0.00	0.00	4.84	448106.59
4893	2025-04-13 22:20:00	20.56	4.01	29.77	0.18	6.96	0.00	0.00	7.12	448106.59
4894	2025-04-13 22:15:00	20.52	3.99	29.77	0.18	6.95	0.00	0.00	7.06	448106.59
4895	2025-04-13 22:10:00	20.48	3.97	29.68	0.18	6.94	0.00	0.00	8.38	448106.59
4896	2025-04-13 22:05:00	20.44	3.87	29.77	0.18	6.94	0.00	0.00	9.14	448106.59
4897	2025-04-13 22:00:00	20.41	4.01	29.77	0.18	6.93	0.00	0.00	11.19	448106.59
4898	2025-04-13 21:55:00	20.43	3.98	29.77	0.18	6.93	0.00	0.00	15.18	448106.59
4899	2025-04-13 21:50:00	20.34	4.01	29.77	0.18	6.93	0.00	0.00	18.57	448106.59
4900	2025-04-13 21:45:00	20.34	3.97	29.87	0.18	6.91	0.00	0.00	22.71	448106.59
4901	2025-04-13 21:40:00	20.33	4.07	29.87	0.18	6.93	0.00	0.00	31.39	448106.59
4902	2025-04-13 21:35:00	20.31	3.99	29.77	0.18	6.93	0.00	0.00	39.45	448106.59
4903	2025-04-13 21:30:00	20.33	3.99	29.77	0.18	6.93	0.00	0.00	51.62	448106.59
4904	2025-04-13 21:25:00	20.49	3.98	29.87	0.18	6.93	0.00	0.00	60.22	448101.47
4905	2025-04-13 21:20:00	20.48	3.98	29.87	0.18	6.92	0.00	0.00	62.2	448092.12
4906	2025-04-13 21:15:00	20.49	3.94	29.79	0.18	6.93	0.00	0.00	63.22	448082.72
4907	2025-04-13 21:10:00	20.42	4.02	29.77	0.18	6.93	0.00	0.00	62.26	448073.31
4908	2025-04-13 21:05:00	20.38	3.93	29.87	0.18	6.94	0.00	0.00	61.6	448063.97
4909	2025-04-13 21:00:00	20.35	3.97	29.87	0.18	6.94	0.00	0.00	64.59	448054.59
4910	2025-04-13 20:55:00	20.37	3.96	29.87	0.18	6.95	0.00	0.00	63.64	448045.22
4911	2025-04-13 20:50:00	20.34	3.89	29.85	0.18	6.96	0.00	0.00	62.33	448035.84
4912	2025-04-13 20:45:00	20.25	3.9	29.87	0.18	6.96	0.00	0.00	60.98	448026.5
4913	2025-04-13 20:40:00	20.28	3.94	29.87	0.18	6.97	0.00	0.00	62.25	448017.09
4914	2025-04-13 20:35:00	20.24	3.91	29.87	0.18	6.98	0.00	0.00	60.68	448007.72
4915	2025-04-13 20:30:00	20.47	3.88	29.77	0.18	6.99	0.00	0.00	61.86	447998.34
4916	2025-04-13 20:25:00	20.39	3.9	29.87	0.18	6.99	0.00	0.00	61.34	447988.97
4917	2025-04-13 20:20:00	20.45	3.85	29.87	0.18	7.01	0.00	0.00	61.82	447979.59
4918	2025-04-13 20:15:00	20.45	3.85	29.87	0.18	7.02	0.00	0.00	58.93	447970.22
4919	2025-04-13 20:10:00	20.38	3.83	29.87	0.18	7.01	0.00	0.00	57.04	447962.09
4920	2025-04-13 20:05:00	20.36	3.69	29.87	0.18	7	0.00	0.00	49.65	447961.5
4921	2025-04-13 20:00:00	20.39	3.84	29.87	0.18	6.99	0.00	0.00	40.44	447961.5
4922	2025-04-13 19:55:00	20.33	3.76	29.87	0.18	6.99	0.00	0.00	17.01	447961.5
4923	2025-04-13 19:50:00	20.33	3.83	29.87	0.18	6.98	0.00	0.00	8.66	447961.5
4924	2025-04-13 19:45:00	20.23	3.84	29.88	0.18	6.98	0.00	0.00	9.04	447961.5
4925	2025-04-13 19:40:00	20.22	3.77	29.97	0.18	6.97	0.00	0.00	9.78	447961.5
4926	2025-04-13 19:35:00	20.43	3.77	29.91	0.18	6.97	0.00	0.00	10.69	447961.5
4927	2025-04-13 19:30:00	20.49	3.91	29.87	0.18	6.96	0.00	0.00	11.68	447961.5
4928	2025-04-13 19:25:00	20.36	3.81	29.97	0.18	6.96	0.00	0.00	14.24	447961.5
4929	2025-04-13 19:20:00	20.45	3.84	29.97	0.18	6.96	0.00	0.00	20.81	447961.5
4930	2025-04-13 19:15:00	20.38	3.81	29.97	0.18	6.96	0.00	0.00	26.76	447961.5
4931	2025-04-13 19:10:00	20.3	3.82	29.88	0.18	6.97	0.00	0.00	37.51	447961.5
4932	2025-04-13 19:05:00	20.33	3.81	29.97	0.18	6.98	0.00	0.00	48.77	447961.5
4933	2025-04-13 19:00:00	20.3	3.73	29.97	0.18	6.98	0.00	0.00	57.41	447959.03
4934	2025-04-13 18:55:00	20.28	3.85	29.97	0.18	6.98	0.00	0.00	57.81	447949.66
4935	2025-04-13 18:50:00	20.26	3.92	29.87	0.18	6.99	0.00	0.00	58.88	447940.28
4936	2025-04-13 18:45:00	20.29	4.04	29.97	0.18	7	0.00	0.00	60.85	447930.91
4937	2025-04-13 18:40:00	20.56	3.94	29.97	0.18	7	0.00	0.00	63.02	447921.53
4938	2025-04-13 18:35:00	20.56	3.98	29.94	0.18	7.01	0.00	0.00	60.74	447912.16

4939	2025-04-13 18:30:00	20.51	3.91	29.87	0.18	7.03	0.00	0.00	60.6	447902.81
4940	2025-04-13 18:25:00	20.44	4.03	29.97	0.19	7.04	0.00	0.00	61.1	447893.41
4941	2025-04-13 18:20:00	20.43	4.01	29.97	0.19	7.07	0.00	0.00	60.22	447884.03
4942	2025-04-13 18:15:00	20.42	4.1	29.87	0.19	7.08	0.00	0.00	61.53	447874.66
4943	2025-04-13 18:10:00	20.48	4.14	29.87	0.19	7.1	0.00	0.00	61.97	447865.28
4944	2025-04-13 18:05:00	20.34	4.15	29.87	0.2	7.15	0.00	0.00	58.71	447855.91
4945	2025-04-13 18:00:00	20.37	4.15	29.87	0.2	7.18	0.00	0.00	59.51	447846.53
4946	2025-04-13 17:55:00	20.39	4.19	29.77	0.21	7.25	0.00	0.00	60.89	447837.16
4947	2025-04-13 17:50:00	20.29	4.05	29.77	0.23	7.34	0.00	0.00	59.53	447827.78
4948	2025-04-13 17:45:00	20.48	4.12	29.77	0.25	7.4	0.00	0.00	58.92	447818.5
4949	2025-04-13 17:40:00	20.53	4.13	29.68	0.26	7.49	0.00	0.00	57.94	447809.12
4950	2025-04-13 17:35:00	20.51	4.2	29.64	0.29	7.57	0.00	0.00	57.21	447799.75
4951	2025-04-13 17:30:00	20.47	3.99	29.58	0.32	7.67	0.00	0.00	55.52	447792.03
4952	2025-04-13 17:25:00	20.41	3.41	29.58	0.36	7.75	0.00	0.00	53.46	447789.81
4953	2025-04-13 17:20:00	20.4	3.39	29.58	0.38	7.8	0.00	0.00	50.07	447789.81
4954	2025-04-13 17:15:00	20.34	3.41	29.58	0.42	7.84	0.00	0.00	40.5	447789.81
4955	2025-04-13 17:10:00	20.4	3.45	29.58	0.43	7.85	0.00	0.00	12.81	447789.81
4956	2025-04-13 17:05:00	20.38	3.4	29.59	0.43	7.86	0.00	0.00	0.00	447789.81
4957	2025-04-13 17:00:00	20.29	3.45	29.68	0.43	7.85	0.00	0.00	0.00	447789.81
4958	2025-04-13 16:55:00	20.37	3.47	29.68	0.43	7.85	0.00	0.00	0.00	447789.81
4959	2025-04-13 16:50:00	20.45	3.47	29.66	0.43	7.85	0.00	0.00	0.00	447789.81
4960	2025-04-13 16:45:00	20.43	3.44	29.68	0.43	7.82	0.00	0.00	0.00	447789.81
4961	2025-04-13 16:40:00	20.43	3.47	29.68	0.42	7.83	0.00	0.00	0.00	447789.81
4962	2025-04-13 16:35:00	20.43	3.47	29.68	0.42	7.83	0.00	0.00	0.00	447789.81
4963	2025-04-13 16:30:00	20.49	3.48	29.68	0.42	7.83	0.00	0.00	0.00	447789.81
4964	2025-04-13 16:25:00	20.35	3.47	29.68	0.43	7.85	0.00	0.00	0.00	447789.81
4965	2025-04-13 16:20:00	20.42	3.52	29.68	0.43	7.83	0.00	0.00	0.00	447789.81
4966	2025-04-13 16:15:00	20.38	3.5	29.68	0.43	7.83	0.00	0.00	0.00	447789.81
4967	2025-04-13 16:10:00	20.37	3.54	29.68	0.43	7.83	0.00	0.00	0.00	447789.81
4968	2025-04-13 16:05:00	20.36	3.52	29.71	0.43	7.85	0.00	0.00	0.00	447789.81
4969	2025-04-13 16:00:00	20.35	3.52	29.77	0.43	7.84	0.00	0.00	0.00	447789.81
4970	2025-04-13 15:55:00	20.5	3.5	29.77	0.43	7.84	0.00	0.00	0.00	447789.81
4971	2025-04-13 15:50:00	20.49	3.51	29.68	0.43	7.85	0.00	0.00	0.00	447789.81
4972	2025-04-13 15:45:00	20.42	3.47	29.77	0.43	7.84	0.00	0.00	0.00	447789.81
4973	2025-04-13 15:40:00	20.48	3.52	29.77	0.43	7.82	0.00	0.00	0.00	447789.81
4974	2025-04-13 15:35:00	20.36	3.51	29.77	0.43	7.84	0.00	0.00	0.00	447789.81
4975	2025-04-13 15:30:00	20.4	3.49	29.77	0.43	7.85	0.00	0.00	0.00	447789.81
4976	2025-04-13 15:25:00	20.36	3.53	29.77	0.43	7.85	0.00	0.00	0.00	447789.81
4977	2025-04-13 15:20:00	20.45	3.5	29.77	0.43	7.84	0.00	0.00	0.00	447789.81
4978	2025-04-13 15:15:00	20.35	3.52	29.77	0.43	7.84	0.00	0.00	0.00	447789.81
4979	2025-04-13 15:10:00	20.33	3.56	29.77	0.42	7.84	0.00	0.00	0.00	447789.81
4980	2025-04-13 15:05:00	20.31	3.57	29.77	0.43	7.84	0.00	0.00	0.00	447789.81
4981	2025-04-13 15:00:00	20.52	3.49	29.87	0.42	7.83	0.00	0.00	0.00	447789.81
4982	2025-04-13 14:55:00	20.49	3.53	29.8	0.42	7.82	0.00	0.00	0.00	447789.81
4983	2025-04-13 14:50:00	20.49	3.53	29.77	0.42	7.83	0.00	0.00	0.00	447789.81
4984	2025-04-13 14:45:00	20.4	3.52	29.87	0.42	7.82	0.00	0.00	0.00	447789.81
4985	2025-04-13 14:40:00	20.46	3.54	29.87	0.42	7.82	0.00	0.00	0.00	447789.81
4986	2025-04-13 14:35:00	20.46	3.59	29.87	0.42	7.83	0.00	0.00	0.00	447789.81
4987	2025-04-13 14:30:00	20.41	3.51	29.77	0.42	7.8	0.00	0.00	0.00	447789.81
4988	2025-04-13 14:25:00	20.37	3.55	29.87	0.42	7.8	0.00	0.00	0.00	447789.81
4989	2025-04-13 14:20:00	20.34	3.55	29.87	0.42	7.82	0.00	0.00	0.00	447789.81
4990	2025-04-13 14:15:00	20.39	3.56	29.87	0.42	7.83	0.00	0.00	0.00	447789.81

4991	2025-04-13 14:10:00	20.34	3.56	29.87	0.42	7.83	0.00	0.00	0.00	447789.81
4992	2025-04-13 14:05:00	20.49	3.58	29.87	0.41	7.83	0.00	0.00	0.00	447789.81
4993	2025-04-13 14:00:00	20.56	3.59	29.87	0.42	7.81	0.00	0.00	0.00	447789.81
4994	2025-04-13 13:55:00	20.51	3.61	29.87	0.41	7.81	0.00	0.00	0.00	447789.81
4995	2025-04-13 13:50:00	20.52	3.59	29.87	0.41	7.81	0.00	0.00	0.00	447789.81
4996	2025-04-13 13:45:00	20.4	3.6	29.87	0.41	7.8	0.00	0.00	0.00	447789.81
4997	2025-04-13 13:40:00	20.43	3.62	29.87	0.41	7.79	0.00	0.00	0.00	447789.81
4998	2025-04-13 13:35:00	20.43	3.62	29.87	0.4	7.78	0.00	0.00	0.00	447789.81
4999	2025-04-13 13:30:00	20.43	3.47	29.77	0.4	7.8	0.00	0.00	0.00	447789.81
5000	2025-04-13 13:25:00	20.43	3.61	29.83	0.4	7.79	0.00	0.00	0.00	447789.81
5001	2025-04-13 13:20:00	20.42	3.6	29.87	0.4	7.79	0.00	0.00	0.00	447789.81
5002	2025-04-13 13:15:00	20.4	3.59	29.77	0.39	7.79	0.00	0.00	0.00	447789.81
5003	2025-04-13 13:10:00	20.53	3.71	29.77	0.39	7.77	0.00	0.00	0.00	447789.81
5004	2025-04-13 13:05:00	20.49	3.61	29.77	0.39	7.77	0.00	0.00	0.00	447789.81
5005	2025-04-13 13:00:00	20.53	3.63	29.77	0.38	7.75	0.00	0.00	0.00	447789.81
5006	2025-04-13 12:55:00	20.48	3.67	29.77	0.38	7.74	0.00	0.00	0.00	447789.81
5007	2025-04-13 12:50:00	20.51	3.61	29.68	0.38	7.75	0.00	0.00	0.00	447789.81
5008	2025-04-13 12:45:00	20.47	3.65	29.73	0.37	7.75	0.00	0.00	0.00	447789.81
5009	2025-04-13 12:40:00	20.41	3.59	29.74	0.37	7.73	0.00	0.00	0.00	447789.81
5010	2025-04-13 12:35:00	20.45	3.64	29.68	0.37	7.73	0.00	0.00	0.00	447789.81
5011	2025-04-13 12:30:00	20.39	3.63	29.68	0.36	7.72	0.00	0.00	0.00	447789.81
5012	2025-04-13 12:25:00	20.37	3.65	29.68	0.36	7.72	0.00	0.00	0.00	447789.81
5013	2025-04-13 12:20:00	20.34	3.6	29.68	0.36	7.71	0.00	0.00	0.00	447789.81
5014	2025-04-13 12:15:00	20.56	3.63	29.68	0.36	7.69	0.00	0.00	0.00	447789.81
5015	2025-04-13 12:10:00	20.57	3.65	29.68	0.35	7.62	0.00	0.00	0.00	447789.81
5016	2025-04-13 12:05:00	20.57	3.63	29.68	0.35	7.62	0.00	0.00	0.00	447789.81
5017	2025-04-13 12:00:00	20.54	3.59	29.68	0.35	7.61	0.00	0.00	0.00	447789.81
5018	2025-04-13 11:55:00	20.51	3.62	29.68	0.34	7.59	0.00	0.00	0.00	447789.81
5019	2025-04-13 11:50:00	20.46	3.63	29.65	0.34	7.59	0.00	0.00	0.00	447789.81
5020	2025-04-13 11:45:00	20.43	3.64	29.68	0.33	7.58	0.00	0.00	0.00	447789.81
5021	2025-04-13 11:40:00	20.47	3.55	29.59	0.33	7.56	0.00	0.00	0.00	447789.81
5022	2025-04-13 11:35:00	20.4	3.72	29.58	0.32	7.56	0.00	0.00	0.00	447789.81
5023	2025-04-13 11:30:00	20.39	3.63	29.48	0.32	7.55	0.00	0.00	0.00	447789.81
5024	2025-04-13 11:25:00	20.34	3.67	29.48	0.31	7.55	0.00	0.00	0.00	447789.81
5025	2025-04-13 11:20:00	20.59	3.65	29.48	0.31	7.54	0.00	0.00	0.00	447789.81
5026	2025-04-13 11:15:00	20.55	3.61	29.48	0.31	7.53	0.00	0.00	0.00	447789.81
5027	2025-04-13 11:10:00	20.56	3.68	29.39	0.31	7.51	0.00	0.00	0.00	447789.81
5028	2025-04-13 11:05:00	20.48	3.68	29.39	0.3	7.51	0.00	0.00	0.00	447789.81
5029	2025-04-13 11:00:00	20.45	3.69	29.39	0.3	7.5	0.00	0.00	0.00	447789.81
5030	2025-04-13 10:55:00	20.46	3.7	29.39	0.3	7.49	0.00	0.00	0.00	447789.81
5031	2025-04-13 10:50:00	20.47	3.66	29.39	0.29	7.49	0.00	0.00	0.00	447789.81
5032	2025-04-13 10:45:00	20.45	3.7	29.39	0.29	7.55	0.00	0.00	0.00	447789.81
5033	2025-04-13 10:40:00	20.42	3.57	29.39	0.29	7.54	0.00	0.00	0.00	447789.81
5034	2025-04-13 10:35:00	20.44	3.72	29.29	0.29	7.53	0.00	0.00	0.00	447789.81
5035	2025-04-13 10:30:00	20.4	3.7	29.29	0.28	7.49	0.00	0.00	0.00	447789.81
5036	2025-04-13 10:25:00	20.6	3.71	29.29	0.28	7.53	0.00	0.00	0.00	447789.81
5037	2025-04-13 10:20:00	20.59	3.75	29.29	0.28	7.52	0.00	0.00	0.00	447789.81
5038	2025-04-13 10:15:00	20.58	3.76	29.29	0.28	7.5	0.00	0.00	0.00	447789.81
5039	2025-04-13 10:10:00	20.58	3.77	29.2	0.28	7.5	0.00	0.00	0.00	447789.81
5040	2025-04-13 10:05:00	20.52	3.75	29.2	0.27	7.5	0.00	0.00	0.00	447789.81
5041	2025-04-13 10:00:00	20.5	3.67	29.2	0.27	7.49	0.00	0.00	0.00	447789.81
5042	2025-04-13 09:55:00	20.51	3.85	29.2	0.27	7.43	0.00	0.00	0.00	447789.81

5043	2025-04-13 09:50:00	20.5	3.77	29.2	0.27	7.48	0.00	0.00	0.00	447789.81
5044	2025-04-13 09:45:00	20.42	3.7	29.2	0.27	7.47	0.00	0.00	0.00	447789.81
5045	2025-04-13 09:40:00	20.47	3.78	29.2	0.26	7.47	0.00	0.00	0.00	447789.81
5046	2025-04-13 09:35:00	20.43	3.76	29.1	0.26	7.47	0.00	0.00	0.00	447789.81
5047	2025-04-13 09:30:00	20.56	3.83	29.1	0.26	7.41	0.00	0.00	0.00	447789.81
5048	2025-04-13 09:25:00	20.54	3.77	29.1	0.26	7.46	0.00	0.00	0.00	447789.81
5049	2025-04-13 09:20:00	20.55	3.83	29.11	0.26	7.46	0.00	0.00	0.00	447789.81
5050	2025-04-13 09:15:00	20.52	3.8	29.1	0.25	7.39	0.00	0.00	0.00	447789.81
5051	2025-04-13 09:10:00	20.5	3.79	29.1	0.25	7.44	0.00	0.00	0.00	447789.81
5052	2025-04-13 09:05:00	20.47	3.83	29.1	0.25	7.44	0.00	0.00	0.00	447789.81
5053	2025-04-13 09:00:00	20.45	3.79	29.1	0.25	7.36	0.00	0.00	0.00	447789.81
5054	2025-04-13 08:55:00	20.45	3.83	29.1	0.25	7.42	0.00	0.00	0.00	447789.81
5055	2025-04-13 08:50:00	20.44	3.87	29.1	0.25	7.41	0.00	0.00	0.00	447789.81
5056	2025-04-13 08:45:00	20.37	3.86	29.1	0.25	7.42	0.00	0.00	0.00	447789.81
5057	2025-04-13 08:40:00	20.39	3.83	29.1	0.25	7.35	0.00	0.00	0.00	447789.81
5058	2025-04-13 08:35:00	20.63	3.88	29.1	0.25	7.39	0.00	0.00	0.00	447789.81
5059	2025-04-13 08:30:00	20.58	3.89	29.01	0.25	7.4	0.00	0.00	0.00	447789.81
5060	2025-04-13 08:25:00	20.57	3.8	29.1	0.24	7.4	0.00	0.00	0.00	447789.81
5061	2025-04-13 08:20:00	20.54	3.8	29.1	0.24	7.36	0.00	0.00	0.00	447789.81
5062	2025-04-13 08:15:00	20.52	3.87	29.01	0.24	7.4	0.00	0.00	0.00	447789.81
5063	2025-04-13 08:10:00	20.49	3.91	29.01	0.24	7.35	0.00	0.00	0.00	447789.81
5064	2025-04-13 08:05:00	20.49	3.88	29.1	0.24	7.4	0.00	0.00	0.00	447789.81
5065	2025-04-13 08:00:00	20.47	3.92	29.1	0.24	7.38	0.00	0.00	0.00	447789.81
5066	2025-04-13 07:55:00	20.42	3.84	29.01	0.24	7.38	0.00	0.00	0.00	447789.81
5067	2025-04-13 07:50:00	20.48	3.91	29.01	0.24	7.39	0.00	0.00	0.00	447789.81
5068	2025-04-13 07:45:00	20.45	3.93	29.01	0.24	7.39	0.00	0.00	0.00	447789.81
5069	2025-04-13 07:40:00	20.69	3.91	29.07	0.24	7.37	0.00	0.00	0.00	447789.81
5070	2025-04-13 07:35:00	20.56	3.92	29.01	0.23	7.37	0.00	0.00	0.00	447789.81
5071	2025-04-13 07:30:00	20.63	3.94	29.01	0.23	7.37	0.00	0.00	0.00	447789.81
5072	2025-04-13 07:25:00	20.58	3.92	29.04	0.23	7.37	0.00	0.00	0.00	447789.81
5073	2025-04-13 07:20:00	20.58	3.98	29.09	0.23	7.36	0.00	0.00	0.00	447789.81
5074	2025-04-13 07:15:00	20.55	3.95	29.01	0.23	7.35	0.00	0.00	0.00	447789.81
5075	2025-04-13 07:10:00	20.48	3.96	29.01	0.23	7.36	0.00	0.00	0.00	447789.81
5076	2025-04-13 07:05:00	20.43	3.96	29.1	0.23	7.35	0.00	0.00	0.00	447789.81
5077	2025-04-13 07:00:00	20.44	3.96	29.1	0.23	7.35	0.00	0.00	0.00	447789.81
5078	2025-04-13 06:55:00	20.46	3.98	29.01	0.23	7.35	0.00	0.00	0.00	447789.81
5079	2025-04-13 06:50:00	20.43	3.99	29.01	0.23	7.35	0.00	0.00	0.00	447789.81
5080	2025-04-13 06:45:00	20.66	3.99	29.1	0.23	7.34	0.00	0.00	0.00	447789.81
5081	2025-04-13 06:40:00	20.6	3.99	29.1	0.23	7.32	0.00	0.00	0.00	447789.81
5082	2025-04-13 06:35:00	20.64	4.02	29.01	0.23	7.32	0.00	0.00	0.00	447789.81
5083	2025-04-13 06:30:00	20.54	4.04	29.01	0.23	7.32	0.00	0.00	0.00	447789.81
5084	2025-04-13 06:25:00	20.56	4.01	29.1	0.23	7.33	0.00	0.00	0.00	447789.81
5085	2025-04-13 06:20:00	20.56	3.95	29.1	0.23	7.32	0.00	0.00	0.00	447789.81
5086	2025-04-13 06:15:00	20.53	4.04	29.06	0.23	7.33	0.00	0.00	0.00	447789.81
5087	2025-04-13 06:10:00	20.54	4.08	29.01	0.23	7.33	0.00	0.00	0.00	447789.81
5088	2025-04-13 06:05:00	20.4	4.05	29.1	0.23	7.33	0.00	0.00	0.00	447789.81
5089	2025-04-13 06:00:00	20.46	4.01	29.1	0.23	7.32	0.00	0.00	0.00	447789.81
5090	2025-04-13 05:55:00	20.43	4.07	29.1	0.22	7.32	0.00	0.00	0.00	447789.81
5091	2025-04-13 05:50:00	20.74	4.08	29.09	0.22	7.31	0.00	0.00	0.00	447789.81
5092	2025-04-13 05:45:00	20.69	4.08	29.1	0.22	7.31	0.00	0.00	0.00	447789.81
5093	2025-04-13 05:40:00	20.63	4.07	29.1	0.22	7.3	0.00	0.00	0.00	447789.81
5094	2025-04-13 05:35:00	20.58	4.07	29.1	0.22	7.28	0.00	0.00	0.00	447789.81

5095	2025-04-13 05:30:00	20.52	4.13	29.1	0.22	7.31	0.00	0.00	0.00	447789.81
5096	2025-04-13 05:25:00	20.52	4.09	29.1	0.22	7.3	0.00	0.00	0.00	447789.81
5097	2025-04-13 05:20:00	20.52	4.14	29.1	0.22	7.3	0.00	0.00	0.00	447789.81
5098	2025-04-13 05:15:00	20.5	4.15	29.1	0.22	7.29	0.00	0.00	0.00	447789.81
5099	2025-04-13 05:10:00	20.44	4.16	29.1	0.22	7.31	0.00	0.00	0.00	447789.81
5100	2025-04-13 05:05:00	20.43	4.14	29.11	0.22	7.3	0.00	0.00	0.00	447789.81
5101	2025-04-13 05:00:00	20.45	4.06	29.2	0.22	7.29	0.00	0.00	0.00	447789.81
5102	2025-04-13 04:55:00	20.69	4.18	29.1	0.22	7.29	0.00	0.00	0.00	447789.81
5103	2025-04-13 04:50:00	20.71	4.23	29.1	0.22	7.29	0.00	0.00	0.00	447789.81
5104	2025-04-13 04:45:00	20.62	4.12	29.2	0.22	7.29	0.00	0.00	0.00	447789.81
5105	2025-04-13 04:40:00	20.61	4.21	29.2	0.22	7.28	0.00	0.00	0.00	447789.81
5106	2025-04-13 04:35:00	20.58	4.2	29.2	0.22	7.27	0.00	0.00	0.00	447789.81
5107	2025-04-13 04:30:00	20.57	4.21	29.1	0.22	7.28	0.00	0.00	0.00	447789.81
5108	2025-04-13 04:25:00	20.49	4.19	29.2	0.22	7.27	0.00	0.00	0.00	447789.81
5109	2025-04-13 04:20:00	20.48	4.14	29.2	0.22	7.26	0.00	0.00	0.00	447789.81
5110	2025-04-13 04:15:00	20.49	4.26	29.2	0.22	7.27	0.00	0.00	0.00	447789.81
5111	2025-04-13 04:10:00	20.44	4.27	29.2	0.22	7.28	0.00	0.00	0.00	447789.81
5112	2025-04-13 04:05:00	20.45	4.27	29.2	0.22	7.28	0.00	0.00	0.00	447789.81
5113	2025-04-13 04:00:00	20.68	4.24	29.2	0.22	7.27	0.00	0.00	0.00	447789.81
5114	2025-04-13 03:55:00	20.65	4.27	29.2	0.21	7.27	0.00	0.00	0.00	447789.81
5115	2025-04-13 03:50:00	20.64	4.33	29.2	0.21	7.26	0.00	0.00	0.00	447789.81
5116	2025-04-13 03:45:00	20.59	4.31	29.29	0.21	7.26	0.00	0.00	0.00	447789.81
5117	2025-04-13 03:40:00	20.58	4.28	29.29	0.21	7.25	0.00	0.00	0.00	447789.81
5118	2025-04-13 03:35:00	20.55	4.32	29.2	0.21	7.24	0.00	0.00	0.00	447789.81
5119	2025-04-13 03:30:00	20.51	4.23	29.2	0.21	7.25	0.00	0.00	0.00	447789.81
5120	2025-04-13 03:25:00	20.49	4.34	29.29	0.21	7.25	0.00	0.00	0.00	447789.81
5121	2025-04-13 03:20:00	20.49	4.34	29.29	0.21	7.24	0.00	0.00	0.00	447789.81
5122	2025-04-13 03:15:00	20.45	4.09	29.29	0.21	7.24	0.00	0.00	0.00	447789.81
5123	2025-04-13 03:10:00	20.47	4.28	29.2	0.21	7.24	0.00	0.00	0.00	447789.81
5124	2025-04-13 03:05:00	20.68	4.33	29.29	0.21	7.24	0.00	0.00	0.00	447789.81
5125	2025-04-13 03:00:00	20.66	4.29	29.29	0.21	7.22	0.00	0.00	0.00	447789.81
5126	2025-04-13 02:55:00	20.63	4.33	29.29	0.21	7.22	0.00	0.00	0.00	447789.81
5127	2025-04-13 02:50:00	20.68	4.4	29.29	0.21	7.23	0.00	0.00	0.00	447789.81
5128	2025-04-13 02:45:00	20.59	4.41	29.29	0.21	7.23	0.00	0.00	0.00	447789.81
5129	2025-04-13 02:40:00	20.6	4.47	29.29	0.21	7.21	0.00	0.00	0.00	447789.81
5130	2025-04-13 02:35:00	20.52	4.35	29.29	0.21	7.21	0.00	0.00	0.00	447789.81
5131	2025-04-13 02:30:00	20.5	4.44	29.29	0.21	7.21	0.00	0.00	0.00	447789.81
5132	2025-04-13 02:25:00	20.39	4.45	29.29	0.21	7.21	0.00	0.00	0.00	447789.81
5133	2025-04-13 02:20:00	20.43	4.43	29.39	0.21	7.2	0.00	0.00	0.00	447789.81
5134	2025-04-13 02:15:00	20.45	4.43	29.29	0.2	7.2	0.00	0.00	0.00	447789.81
5135	2025-04-13 02:10:00	20.78	4.48	29.29	0.2	7.19	0.00	0.00	0.00	447789.81
5136	2025-04-13 02:05:00	20.61	4.47	29.39	0.2	7.18	0.00	0.00	0.00	447789.81
5137	2025-04-13 02:00:00	20.69	4.46	29.39	0.2	7.18	0.00	0.00	0.00	447789.81
5138	2025-04-13 01:55:00	20.66	4.48	29.39	0.2	7.18	0.00	0.00	0.00	447789.81
5139	2025-04-13 01:50:00	20.58	4.31	29.29	0.2	7.18	0.00	0.00	0.00	447789.81
5140	2025-04-13 01:45:00	20.54	4.55	29.39	0.2	7.17	0.00	0.00	0.00	447789.81
5141	2025-04-13 01:40:00	20.51	4.47	29.39	0.2	7.16	0.00	0.00	0.00	447789.81
5142	2025-04-13 01:35:00	20.51	4.58	29.39	0.2	7.16	0.00	0.00	0.00	447789.81
5143	2025-04-13 01:30:00	20.46	4.51	29.39	0.2	7.16	0.00	0.00	0.00	447789.81
5144	2025-04-13 01:25:00	20.4	4.51	29.39	0.2	7.16	0.00	0.00	0.00	447789.81
5145	2025-04-13 01:20:00	20.42	4.54	29.39	0.2	7.15	0.00	0.00	0.00	447789.81
5146	2025-04-13 01:15:00	20.82	4.6	29.39	0.2	7.14	0.00	0.00	0.00	447789.81

5147	2025-04-13 01:10:00	20.77	4.52	29.39	0.2	7.15	0.00	0.00	0.00	447789.81
5148	2025-04-13 01:05:00	20.71	4.66	29.48	0.2	7.14	0.00	0.00	0.00	447789.81
5149	2025-04-13 01:00:00	20.69	4.55	29.48	0.2	7.13	0.00	0.00	0.00	447789.81
5150	2025-04-13 00:55:00	20.64	4.68	29.45	0.2	7.13	0.00	0.00	0.00	447789.81
5151	2025-04-13 00:50:00	20.56	4.69	29.39	0.2	7.13	0.00	0.00	0.00	447789.81
5152	2025-04-13 00:45:00	20.53	4.58	29.48	0.19	7.13	0.00	0.00	0.00	447789.81
5153	2025-04-13 00:40:00	20.51	4.66	29.48	0.19	7.11	0.00	0.00	0.00	447789.81
5154	2025-04-13 00:35:00	20.47	4.75	29.48	0.19	7.11	0.00	0.00	0.00	447789.81
5155	2025-04-13 00:30:00	20.48	4.61	29.45	0.19	7.12	0.00	0.00	0.00	447789.81
5156	2025-04-13 00:25:00	20.44	4.73	29.48	0.19	7.11	0.00	0.00	0.00	447789.81
5157	2025-04-13 00:20:00	20.76	4.74	29.48	0.19	7.09	0.00	0.00	0.00	447789.81
5158	2025-04-13 00:15:00	20.72	4.83	29.48	0.19	7.09	0.00	0.00	0.00	447789.81
5159	2025-04-13 00:10:00	20.67	4.77	29.48	0.19	7.1	0.00	0.00	0.00	447789.81
5160	2025-04-13 00:05:00	20.62	4.82	29.58	0.19	7.09	0.00	0.00	0.00	447789.81
5161	2025-04-13 00:00:00	20.61	4.84	29.58	0.19	7.09	0.00	0.00	0.00	447789.81
5162	2025-04-12 23:55:00	20.55	4.85	29.48	0.19	7.08	0.00	0.00	0.00	447789.81
5163	2025-04-12 23:50:00	20.52	4.87	29.48	0.19	7.07	0.00	0.00	0.00	447789.81
5164	2025-04-12 23:45:00	20.51	4.77	29.58	0.19	7.07	0.00	0.00	0.00	447789.81
5165	2025-04-12 23:40:00	20.5	4.92	29.58	0.19	7.06	0.00	0.00	0.00	447789.81
5166	2025-04-12 23:35:00	20.42	4.96	29.57	0.19	7.05	0.00	0.00	0.00	447789.81
5167	2025-04-12 23:30:00	20.45	4.76	29.58	0.18	7.05	0.00	0.00	0.00	447789.81
5168	2025-04-12 23:25:00	20.83	4.78	29.58	0.18	7.04	0.00	0.00	0.00	447789.81
5169	2025-04-12 23:20:00	20.79	4.93	29.58	0.18	7.03	0.00	0.00	4.5	447789.81
5170	2025-04-12 23:15:00	20.81	4.87	29.58	0.18	7.02	0.00	0.00	0.00	447789.81
5171	2025-04-12 23:10:00	20.72	5	29.58	0.18	7.02	0.00	0.00	0.00	447789.81
5172	2025-04-12 23:05:00	20.67	4.93	29.59	0.18	7.02	0.00	0.00	0.00	447789.81
5173	2025-04-12 23:00:00	20.63	4.57	29.68	0.18	7	0.00	0.00	5.81	447789.81
5174	2025-04-12 22:55:00	20.58	4.98	29.58	0.18	7	0.00	0.00	5.69	447789.81
5175	2025-04-12 22:50:00	20.51	5.19	29.58	0.18	6.99	0.00	0.00	6.64	447789.81
5176	2025-04-12 22:45:00	20.46	4.98	29.68	0.18	6.99	0.00	0.00	7.24	447789.81
5177	2025-04-12 22:40:00	20.42	5.17	29.68	0.18	6.98	0.00	0.00	8.84	447789.81
5178	2025-04-12 22:35:00	20.42	5.19	29.67	0.18	6.97	0.00	0.00	8.84	447789.81
5179	2025-04-12 22:30:00	20.8	5.22	29.63	0.18	6.96	0.00	0.00	9.04	447789.81
5180	2025-04-12 22:25:00	20.68	5.06	29.68	0.17	6.95	0.00	0.00	10.12	447789.81
5181	2025-04-12 22:20:00	20.72	5.28	29.68	0.17	6.94	0.00	0.00	12.43	447789.81
5182	2025-04-12 22:15:00	20.66	5.02	29.68	0.17	6.93	0.00	0.00	14.43	447789.81
5183	2025-04-12 22:10:00	20.61	5.18	29.68	0.17	6.92	0.00	0.00	16.05	447789.81
5184	2025-04-12 22:05:00	20.49	5.15	29.68	0.17	6.93	0.00	0.00	19.94	447789.81
5185	2025-04-12 22:00:00	20.53	5.23	29.68	0.17	6.92	0.00	0.00	25.54	447789.81
5186	2025-04-12 21:55:00	20.54	5.26	29.68	0.17	6.92	0.00	0.00	20.18	447789.81
5187	2025-04-12 21:50:00	20.45	5.27	29.68	0.17	6.91	0.00	0.00	17.68	447789.81
5188	2025-04-12 21:45:00	20.44	5.36	29.69	0.17	6.92	0.00	0.00	20.89	447789.81
5189	2025-04-12 21:40:00	20.4	5.31	29.77	0.17	6.91	0.00	0.00	27.33	447789.81
5190	2025-04-12 21:35:00	20.74	5.38	29.68	0.17	6.91	0.00	0.00	38.08	447789.81
5191	2025-04-12 21:30:00	20.71	5.33	29.68	0.17	6.92	0.00	0.00	53.58	447789.81
5192	2025-04-12 21:25:00	20.58	5.3	29.77	0.17	6.92	0.00	0.00	74.88	447781.03
5193	2025-04-12 21:20:00	20.56	5.4	29.77	0.17	6.91	0.00	0.00	94.29	447771.62
5194	2025-04-12 21:15:00	20.54	5.25	29.77	0.17	6.91	0.00	0.00	100.3	447762.28
5195	2025-04-12 21:10:00	20.56	5.18	29.68	0.17	6.91	0.00	0.00	69.45	447752.91
5196	2025-04-12 21:05:00	20.43	5.12	29.77	0.17	6.91	0.00	0.00	37.87	447750.69
5197	2025-04-12 21:00:00	20.42	5.27	29.77	0.17	6.9	0.00	0.00	42.47	447750.69
5198	2025-04-12 20:55:00	20.46	5.29	29.77	0.17	6.9	0.00	0.00	63.68	447747.78

5199	2025-04-12 20:50:00	20.37	5.11	29.77	0.17	6.92	0.00	0.00	77.31	447738.38
5200	2025-04-12 20:45:00	20.39	5.26	29.77	0.17	6.93	0.00	0.00	81.08	447729
5201	2025-04-12 20:40:00	20.81	5.06	29.8	0.17	6.92	0.00	0.00	89.53	447719.62
5202	2025-04-12 20:35:00	20.74	5.16	29.77	0.17	6.89	0.00	0.00	99.56	447710.25
5203	2025-04-12 20:30:00	20.75	5.31	29.77	0.17	6.92	0.00	0.00	103.38	447700.88
5204	2025-04-12 20:25:00	20.67	5.26	29.87	0.17	6.93	0.00	0.00	66.95	447691.5
5205	2025-04-12 20:20:00	20.66	5.35	29.87	0.17	6.92	0.00	0.00	35.82	447689.53
5206	2025-04-12 20:15:00	20.59	5.27	29.87	0.17	6.91	0.00	0.00	42.68	447689.53
5207	2025-04-12 20:10:00	20.59	5.41	29.77	0.17	6.92	0.00	0.00	64.59	447686.66
5208	2025-04-12 20:05:00	20.5	5.1	29.87	0.17	6.93	0.00	0.00	76.06	447677.31
5209	2025-04-12 20:00:00	20.44	5.34	29.87	0.17	6.92	0.00	0.00	82.93	447667.91
5210	2025-04-12 19:55:00	20.44	5.19	29.87	0.17	6.93	0.00	0.00	100.92	447658.53
5211	2025-04-12 19:50:00	20.42	5.23	29.87	0.17	6.93	0.00	0.00	122.72	447649.16
5212	2025-04-12 19:45:00	20.69	5.1	29.87	0.17	6.93	0.00	0.00	105.88	447639.78
5213	2025-04-12 19:40:00	20.61	5.26	29.87	0.17	6.91	0.00	0.00	68.51	447630.41
5214	2025-04-12 19:35:00	20.59	5.15	29.87	0.17	6.91	0.00	0.00	37.72	447628.16
5215	2025-04-12 19:30:00	20.55	5.28	29.87	0.17	6.92	0.00	0.00	41.7	447628.16
5216	2025-04-12 19:25:00	20.46	5.28	29.97	0.17	6.93	0.00	0.00	61.91	447625.62
5217	2025-04-12 19:20:00	20.49	5.39	29.97	0.17	6.92	0.00	0.00	75.36	447616.25
5218	2025-04-12 19:15:00	20.47	5.38	29.97	0.17	6.93	0.00	0.00	78.81	447606.88
5219	2025-04-12 19:10:00	20.49	5.48	29.9	0.17	6.93	0.00	0.00	89.21	447597.5
5220	2025-04-12 19:05:00	20.42	5.37	29.97	0.17	6.93	0.00	0.00	102.49	447588.12
5221	2025-04-12 19:00:00	20.41	5.45	29.97	0.17	6.9	0.00	0.00	119.21	447578.75
5222	2025-04-12 18:55:00	20.43	5.42	29.97	0.17	6.88	0.00	0.00	108.47	447569.38
5223	2025-04-12 18:50:00	20.81	5.51	29.97	0.17	6.93	0.00	0.00	52.68	447561.03
5224	2025-04-12 18:45:00	20.74	5.47	29.98	0.17	6.93	0.00	0.00	58.74	447560.12
5225	2025-04-12 18:40:00	20.67	5.44	30.06	0.17	6.92	0.00	0.00	104.41	447550.78
5226	2025-04-12 18:35:00	20.63	5.16	29.97	0.17	6.92	0.00	0.00	117.58	447541.38
5227	2025-04-12 18:30:00	20.58	5.52	29.97	0.17	6.93	0.00	0.00	117.18	447532
5228	2025-04-12 18:25:00	20.52	5.25	30.07	0.17	6.94	0.00	0.00	142.4	447522.62
5229	2025-04-12 18:20:00	20.55	5.29	30.07	0.17	6.94	0.00	0.00	137.19	447513.25
5230	2025-04-12 18:15:00	20.49	5.25	30.06	0.17	6.93	0.00	0.00	131.43	447503.88
5231	2025-04-12 18:10:00	20.46	5.06	30.07	0.17	6.94	0.00	0.00	132.81	447494.5
5232	2025-04-12 18:05:00	20.43	5.34	30.07	0.17	6.94	0.00	0.00	98.7	447485.16
5233	2025-04-12 18:00:00	20.43	5.28	30.07	0.17	6.93	0.00	0.00	81.89	447475.75
5234	2025-04-12 17:55:00	20.78	5.25	30.07	0.17	6.93	0.00	0.00	125.7	447466.38
5235	2025-04-12 17:50:00	20.76	5.08	30.07	0.17	6.94	0.00	0.00	131.33	447457
5236	2025-04-12 17:45:00	20.68	5.22	30.17	0.17	6.94	0.00	0.00	137.31	447447.62
5237	2025-04-12 17:40:00	20.61	5.26	30.17	0.17	6.93	0.00	0.00	141.95	447438.28
5238	2025-04-12 17:35:00	20.63	5.16	30.08	0.17	6.94	0.00	0.00	144.86	447428.88
5239	2025-04-12 17:30:00	20.53	5.27	30.07	0.17	6.95	0.00	0.00	131.43	447419.47
5240	2025-04-12 17:25:00	20.5	5.21	30.17	0.17	6.95	0.00	0.00	128.81	447410.12
5241	2025-04-12 17:20:00	20.51	5.24	30.17	0.17	6.94	0.00	0.00	108.07	447400.75
5242	2025-04-12 17:15:00	20.51	5.33	30.17	0.17	6.95	0.00	0.00	97.69	447391.41
5243	2025-04-12 17:10:00	20.41	5.21	30.12	0.17	6.96	0.00	0.00	116.73	447382
5244	2025-04-12 17:05:00	20.41	5.25	30.17	0.17	6.96	0.00	0.00	120.35	447372.62
5245	2025-04-12 17:00:00	20.78	5.37	30.17	0.17	6.94	0.00	0.00	118.88	447363.25
5246	2025-04-12 16:55:00	20.74	5.17	30.17	0.17	6.94	0.00	0.00	137.43	447353.88
5247	2025-04-12 16:50:00	20.74	5.22	30.17	0.18	6.95	0.00	0.00	130.8	447344.5
5248	2025-04-12 16:45:00	20.62	5.27	30.17	0.18	6.95	0.00	0.00	114.41	447335.12
5249	2025-04-12 16:40:00	20.59	5.36	30.17	0.18	6.96	0.00	0.00	116.05	447325.78
5250	2025-04-12 16:35:00	20.61	5.24	30.17	0.18	6.97	0.00	0.00	86.93	447316.38

5251	2025-04-12 16:30:00	20.53	5.33	30.17	0.18	6.97	0.00	0.00	68.58	447307
5252	2025-04-12 16:25:00	20.53	5.08	30.18	0.18	6.98	0.00	0.00	112.22	447297.62
5253	2025-04-12 16:20:00	20.53	5.18	30.25	0.18	6.98	0.00	0.00	132.4	447288.25
5254	2025-04-12 16:15:00	20.45	5.37	30.17	0.18	6.99	0.00	0.00	130.71	447278.88
5255	2025-04-12 16:10:00	20.43	5.21	30.17	0.18	6.99	0.00	0.00	135.8	447269.5
5256	2025-04-12 16:05:00	20.62	4.94	30.26	0.18	7	0.00	0.00	134.16	447260.12
5257	2025-04-12 16:00:00	20.63	4.93	30.27	0.18	6.98	0.00	0.00	119.1	447250.75
5258	2025-04-12 15:55:00	20.65	5.05	30.17	0.18	6.98	0.00	0.00	56.88	447241.38
5259	2025-04-12 15:50:00	20.53	4.95	30.17	0.18	6.98	0.00	0.00	25.18	447241.25
5260	2025-04-12 15:45:00	20.51	4.85	30.27	0.18	7	0.00	0.00	28.95	447241.25
5261	2025-04-12 15:40:00	20.47	4.97	30.27	0.18	6.99	0.00	0.00	48.13	447241.25
5262	2025-04-12 15:35:00	20.48	4.94	30.17	0.18	6.99	0.00	0.00	61.32	447235.56
5263	2025-04-12 15:30:00	20.39	4.98	30.17	0.18	7	0.00	0.00	62.33	447226.19
5264	2025-04-12 15:25:00	20.37	5	30.22	0.18	7	0.00	0.00	68.91	447216.84
5265	2025-04-12 15:20:00	20.39	4.98	30.23	0.18	6.99	0.00	0.00	81.27	447207.44
5266	2025-04-12 15:15:00	20.42	4.85	30.17	0.18	6.99	0.00	0.00	83.59	447198.06
5267	2025-04-12 15:10:00	20.75	4.82	30.17	0.18	7	0.00	0.00	55.66	447188.81
5268	2025-04-12 15:05:00	20.75	4.89	30.17	0.18	6.99	0.00	0.00	23.78	447188.81
5269	2025-04-12 15:00:00	20.69	4.96	30.17	0.18	6.98	0.00	0.00	28.85	447188.81
5270	2025-04-12 14:55:00	20.66	5	30.17	0.18	6.98	0.00	0.00	46.52	447188.81
5271	2025-04-12 14:50:00	20.65	5.08	30.07	0.18	7	0.00	0.00	60.39	447183.56
5272	2025-04-12 14:45:00	20.6	4.99	30.17	0.18	7	0.00	0.00	64.41	447174.19
5273	2025-04-12 14:40:00	20.56	5.14	30.17	0.18	6.97	0.00	0.00	69.33	447164.81
5274	2025-04-12 14:35:00	20.53	4.75	30.07	0.18	7	0.00	0.00	83.04	447155.44
5275	2025-04-12 14:30:00	20.5	4.88	30.07	0.18	7	0.00	0.00	89.37	447146.06
5276	2025-04-12 14:25:00	20.46	5.03	30.07	0.18	7	0.00	0.00	58.64	447136.72
5277	2025-04-12 14:20:00	20.43	4.74	30.07	0.18	6.99	0.00	0.00	26.22	447136.44
5278	2025-04-12 14:15:00	20.75	5.08	30.07	0.18	6.99	0.00	0.00	30.2	447136.44
5279	2025-04-12 14:10:00	20.77	4.9	29.97	0.18	6.99	0.00	0.00	47.4	447136.44
5280	2025-04-12 14:05:00	20.64	5.02	30.06	0.18	6.99	0.00	0.00	62.7	447130.22
5281	2025-04-12 14:00:00	20.65	4.88	29.99	0.18	6.99	0.00	0.00	68.7	447120.84
5282	2025-04-12 13:55:00	20.69	5.12	29.97	0.18	6.99	0.00	0.00	71.46	447111.47
5283	2025-04-12 13:50:00	20.63	5	29.97	0.18	6.99	0.00	0.00	84.91	447102.09
5284	2025-04-12 13:45:00	20.57	5	29.97	0.18	7	0.00	0.00	90.04	447092.72
5285	2025-04-12 13:40:00	20.51	5.11	29.97	0.18	6.98	0.00	0.00	59.71	447083.34
5286	2025-04-12 13:35:00	20.51	5.04	29.87	0.18	7	0.00	0.00	31.09	447082.66
5287	2025-04-12 13:30:00	20.38	4.93	29.87	0.18	7	0.00	0.00	35.59	447082.66
5288	2025-04-12 13:25:00	20.36	5.12	29.87	0.18	7	0.00	0.00	56.71	447082.41
5289	2025-04-12 13:20:00	20.76	5.3	29.87	0.18	6.99	0.00	0.00	71.26	447073.31
5290	2025-04-12 13:15:00	20.73	5.14	29.87	0.18	7	0.00	0.00	71.2	447063.94
5291	2025-04-12 13:10:00	20.73	5.07	29.77	0.18	7	0.00	0.00	80.71	447054.56
5292	2025-04-12 13:05:00	20.64	5.06	29.87	0.18	7	0.00	0.00	87.35	447045.19
5293	2025-04-12 13:00:00	20.57	5.12	29.87	0.18	7	0.00	0.00	92.2	447035.81
5294	2025-04-12 12:55:00	20.6	5.16	29.87	0.18	7	0.00	0.00	61.57	447026.44
5295	2025-04-12 12:50:00	20.48	5.17	29.77	0.18	7	0.00	0.00	29.77	447025.78
5296	2025-04-12 12:45:00	20.45	5.05	29.87	0.18	7	0.00	0.00	31.85	447025.78
5297	2025-04-12 12:40:00	20.41	5.04	29.87	0.18	7	0.00	0.00	54.04	447025.78
5298	2025-04-12 12:35:00	20.42	5.14	29.77	0.18	7.01	0.00	0.00	67.2	447016.75
5299	2025-04-12 12:30:00	20.42	5.21	29.77	0.18	7.01	0.00	0.00	73.18	447007.38
5300	2025-04-12 12:25:00	20.69	5.16	29.8	0.18	7.02	0.00	0.00	79.77	446998
5301	2025-04-12 12:20:00	20.74	5.18	29.85	0.18	7.01	0.00	0.00	88.71	446988.62
5302	2025-04-12 12:15:00	20.74	5.16	29.77	0.18	7	0.00	0.00	92.12	446979.25

5303	2025-04-12 12:10:00	20.65	5.19	29.77	0.18	7	0.00	0.00	61.45	446969.88
5304	2025-04-12 12:05:00	20.64	5.14	29.77	0.18	7	0.00	0.00	31.31	446969.28
5305	2025-04-12 12:00:00	20.58	5.2	29.77	0.18	7	0.00	0.00	36.92	446969.28
5306	2025-04-12 11:55:00	20.52	5.25	29.77	0.18	7	0.00	0.00	54.06	446969.28
5307	2025-04-12 11:50:00	20.43	5.18	29.68	0.18	7.01	0.00	0.00	66.08	446960.41
5308	2025-04-12 11:45:00	20.44	5.17	29.77	0.18	7.01	0.00	0.00	68.26	446951.03
5309	2025-04-12 11:40:00	20.37	5.22	29.68	0.18	7	0.00	0.00	79.56	446941.66
5310	2025-04-12 11:35:00	20.38	5.13	29.68	0.18	7	0.00	0.00	88.4	446932.28
5311	2025-04-12 11:30:00	20.69	5.09	29.68	0.18	7	0.00	0.00	95.07	446922.91
5312	2025-04-12 11:25:00	20.69	5.19	29.68	0.18	7.01	0.00	0.00	60.14	446913.56
5313	2025-04-12 11:20:00	20.7	5.22	29.68	0.18	6.99	0.00	0.00	29.57	446912.84
5314	2025-04-12 11:15:00	20.65	5.12	29.68	0.18	6.99	0.00	0.00	35.91	446912.84
5315	2025-04-12 11:10:00	20.64	4.97	29.58	0.18	6.99	0.00	0.00	56.85	446912.31
5316	2025-04-12 11:05:00	20.55	5.21	29.66	0.18	7.01	0.00	0.00	70.03	446902.94
5317	2025-04-12 11:00:00	20.62	5.22	29.67	0.18	7	0.00	0.00	72.47	446893.59
5318	2025-04-12 10:55:00	20.54	5.3	29.58	0.18	7.01	0.00	0.00	83.1	446884.19
5319	2025-04-12 10:50:00	20.43	5.18	29.58	0.18	7	0.00	0.00	93.03	446874.81
5320	2025-04-12 10:45:00	20.45	5.23	29.58	0.18	7.01	0.00	0.00	97.35	446865.44
5321	2025-04-12 10:40:00	20.4	5.19	29.58	0.18	7	0.00	0.00	63.33	446856.06
5322	2025-04-12 10:35:00	20.82	5.18	29.58	0.18	7	0.00	0.00	33.9	446854.84
5323	2025-04-12 10:30:00	20.75	5.22	29.48	0.18	7	0.00	0.00	35.83	446854.84
5324	2025-04-12 10:25:00	20.65	5.12	29.57	0.18	7.01	0.00	0.00	58.32	446854.19
5325	2025-04-12 10:20:00	20.69	5.33	29.48	0.18	7	0.00	0.00	75.75	446844.78
5326	2025-04-12 10:15:00	20.66	5.25	29.48	0.18	7	0.00	0.00	81.17	446835.41
5327	2025-04-12 10:10:00	20.57	5.22	29.48	0.18	7	0.00	0.00	89.59	446826.03
5328	2025-04-12 10:05:00	20.54	5.16	29.48	0.18	7.01	0.00	0.00	97.65	446816.66
5329	2025-04-12 10:00:00	20.49	5.29	29.48	0.18	7	0.00	0.00	104.73	446807.28
5330	2025-04-12 09:55:00	20.44	5.2	29.39	0.18	6.99	0.00	0.00	72.35	446797.91
5331	2025-04-12 09:50:00	20.44	5.15	29.39	0.18	7	0.00	0.00	38.55	446795.47
5332	2025-04-12 09:45:00	20.39	5.22	29.39	0.18	7	0.00	0.00	41.68	446795.47
5333	2025-04-12 09:40:00	20.74	5.24	29.39	0.18	7	0.00	0.00	63.5	446792.53
5334	2025-04-12 09:35:00	20.7	5.39	29.39	0.18	7	0.00	0.00	81.21	446783.16
5335	2025-04-12 09:30:00	20.67	5.3	29.29	0.18	7.01	0.00	0.00	83.88	446773.78
5336	2025-04-12 09:25:00	20.6	5.38	29.29	0.18	7.02	0.00	0.00	89.15	446764.41
5337	2025-04-12 09:20:00	20.62	5.4	29.29	0.18	7.01	0.00	0.00	102.13	446755.03
5338	2025-04-12 09:15:00	20.65	5.23	29.29	0.18	7.02	0.00	0.00	104.19	446745.66
5339	2025-04-12 09:10:00	20.53	5.38	29.2	0.18	7.02	0.00	0.00	72.92	446736.28
5340	2025-04-12 09:05:00	20.5	5.35	29.29	0.18	7.03	0.00	0.00	37.62	446734.19
5341	2025-04-12 09:00:00	20.52	5.37	29.2	0.18	7.04	0.00	0.00	42.53	446734.19
5342	2025-04-12 08:55:00	20.42	5.06	29.2	0.18	7.05	0.00	0.00	64.34	446731.34
5343	2025-04-12 08:50:00	20.4	5.5	29.1	0.19	7.07	0.00	0.00	76.85	446721.94
5344	2025-04-12 08:45:00	20.71	5.51	29.2	0.19	7.1	0.00	0.00	80.81	446712.59
5345	2025-04-12 08:40:00	20.75	5.72	29.1	0.19	7.13	0.00	0.00	90.22	446703.22
5346	2025-04-12 08:35:00	20.7	5.7	29.1	0.2	7.17	0.00	0.00	100.52	446693.88
5347	2025-04-12 08:30:00	20.64	5.43	29.01	0.21	7.21	0.00	0.00	104.68	446684.47
5348	2025-04-12 08:25:00	20.58	5.34	29.01	0.22	7.26	0.00	0.00	67.9	446675.09
5349	2025-04-12 08:20:00	20.55	5.27	29.01	0.22	7.32	0.00	0.00	36.48	446673.06
5350	2025-04-12 08:15:00	20.55	4.97	28.92	0.24	7.39	0.00	0.00	37.83	446673.06
5351	2025-04-12 08:10:00	20.45	4.63	28.82	0.25	7.44	0.00	0.00	58.69	446672.41
5352	2025-04-12 08:05:00	20.43	4.14	28.82	0.26	7.47	0.00	0.00	60.67	446663.03
5353	2025-04-12 08:00:00	20.44	4.11	28.82	0.26	7.46	0.00	0.00	41.37	446659.31
5354	2025-04-12 07:55:00	20.39	4.18	28.82	0.26	7.45	0.00	0.00	0.00	446659.31

5355	2025-04-12 07:50:00	20.61	4.21	28.82	0.26	7.44	0.00	0.00	0.00	446659.31
5356	2025-04-12 07:45:00	20.56	4.18	28.82	0.26	7.44	0.00	0.00	0.00	446659.31
5357	2025-04-12 07:40:00	20.55	4.15	28.82	0.25	7.45	0.00	0.00	0.00	446659.31
5358	2025-04-12 07:35:00	20.57	4.19	28.82	0.25	7.44	0.00	0.00	0.00	446659.31
5359	2025-04-12 07:30:00	20.59	4.19	28.82	0.25	7.44	0.00	0.00	0.00	446659.31
5360	2025-04-12 07:25:00	20.52	4.24	28.82	0.25	7.45	0.00	0.00	0.00	446659.31
5361	2025-04-12 07:20:00	20.47	4.2	28.82	0.25	7.44	0.00	0.00	0.00	446659.31
5362	2025-04-12 07:15:00	20.45	4.19	28.82	0.25	7.44	0.00	0.00	0.00	446659.31
5363	2025-04-12 07:10:00	20.41	4.18	28.82	0.25	7.44	0.00	0.00	0.00	446659.31
5364	2025-04-12 07:05:00	20.39	4.23	28.82	0.25	7.44	0.00	0.00	0.00	446659.31
5365	2025-04-12 07:00:00	20.39	4.18	28.82	0.25	7.43	0.00	0.00	0.00	446659.31
5366	2025-04-12 06:55:00	20.64	4.3	28.82	0.25	7.43	0.00	0.00	0.00	446659.31
5367	2025-04-12 06:50:00	20.6	4.26	28.82	0.25	7.43	0.00	0.00	0.00	446659.31
5368	2025-04-12 06:45:00	20.62	4.35	28.82	0.25	7.43	0.00	0.00	0.00	446659.31
5369	2025-04-12 06:40:00	20.54	4.04	28.82	0.25	7.41	0.00	0.00	0.00	446659.31
5370	2025-04-12 06:35:00	20.58	4.22	28.82	0.25	7.42	0.00	0.00	0.00	446659.31
5371	2025-04-12 06:30:00	20.56	4.31	28.82	0.25	7.43	0.00	0.00	0.00	446659.31
5372	2025-04-12 06:25:00	20.49	4.27	28.82	0.25	7.43	0.00	0.00	0.00	446659.31
5373	2025-04-12 06:20:00	20.45	4.3	28.82	0.25	7.42	0.00	0.00	0.00	446659.31
5374	2025-04-12 06:15:00	20.47	4.37	28.82	0.25	7.42	0.00	0.00	0.00	446659.31
5375	2025-04-12 06:10:00	20.44	4.31	28.82	0.24	7.42	0.00	0.00	0.00	446659.31
5376	2025-04-12 06:05:00	20.38	4.36	28.82	0.24	7.41	0.00	0.00	0.00	446659.31
5377	2025-04-12 06:00:00	20.64	4.33	28.92	0.24	7.41	0.00	0.00	0.00	446659.31
5378	2025-04-12 05:55:00	20.63	4.36	28.82	0.24	7.4	0.00	0.00	0.00	446659.31
5379	2025-04-12 05:50:00	20.58	4.35	28.82	0.24	7.4	0.00	0.00	0.00	446659.31
5380	2025-04-12 05:45:00	20.55	4.37	28.92	0.24	7.42	0.00	0.00	0.00	446659.31
5381	2025-04-12 05:40:00	20.56	4.33	28.92	0.24	7.4	0.00	0.00	0.00	446659.31
5382	2025-04-12 05:35:00	20.49	4.41	28.91	0.24	7.39	0.00	0.00	0.00	446659.31
5383	2025-04-12 05:30:00	20.44	4.35	28.82	0.24	7.39	0.00	0.00	0.00	446659.31
5384	2025-04-12 05:25:00	20.4	4.34	28.92	0.24	7.41	0.00	0.00	0.00	446659.31
5385	2025-04-12 05:20:00	20.44	4.32	28.92	0.24	7.4	0.00	0.00	0.00	446659.31
5386	2025-04-12 05:15:00	20.4	4.43	28.92	0.24	7.39	0.00	0.00	0.00	446659.31
5387	2025-04-12 05:10:00	20.37	4.4	28.92	0.24	7.39	0.00	0.00	0.00	446659.31
5388	2025-04-12 05:05:00	20.55	4.41	28.92	0.24	7.39	0.00	0.00	0.00	446659.31
5389	2025-04-12 05:00:00	20.61	4.4	28.92	0.24	7.38	0.00	0.00	0.00	446659.31
5390	2025-04-12 04:55:00	20.56	4.48	28.92	0.24	7.37	0.00	0.00	0.00	446659.31
5391	2025-04-12 04:50:00	20.52	4.48	28.92	0.24	7.38	0.00	0.00	0.00	446659.31
5392	2025-04-12 04:45:00	20.46	4.37	29	0.24	7.38	0.00	0.00	0.00	446659.31
5393	2025-04-12 04:40:00	20.48	4.46	29.01	0.24	7.37	0.00	0.00	0.00	446659.31
5394	2025-04-12 04:35:00	20.52	4.47	28.92	0.24	7.37	0.00	0.00	0.00	446659.31
5395	2025-04-12 04:30:00	20.46	4.47	28.92	0.24	7.37	0.00	0.00	0.00	446659.31
5396	2025-04-12 04:25:00	20.48	4.48	29.01	0.24	7.37	0.00	0.00	0.00	446659.31
5397	2025-04-12 04:20:00	20.43	4.49	29.01	0.24	7.37	0.00	0.00	0.00	446659.31
5398	2025-04-12 04:15:00	20.34	4.49	29	0.23	7.37	0.00	0.00	0.00	446659.31
5399	2025-04-12 04:10:00	20.71	4.54	28.92	0.23	7.37	0.00	0.00	0.00	446659.31
5400	2025-04-12 04:05:00	20.63	4.5	29.01	0.23	7.37	0.00	0.00	0.00	446659.31
5401	2025-04-12 04:00:00	20.56	4.57	29.01	0.23	7.36	0.00	0.00	0.00	446659.31
5402	2025-04-12 03:55:00	20.62	4.57	29.01	0.23	7.35	0.00	0.00	0.00	446659.31
5403	2025-04-12 03:50:00	20.52	4.39	29.01	0.23	7.36	0.00	0.00	0.00	446659.31
5404	2025-04-12 03:45:00	20.49	4.62	29.01	0.23	7.37	0.00	0.00	0.00	446659.31
5405	2025-04-12 03:40:00	20.47	4.59	29.01	0.23	7.35	0.00	0.00	0.00	446659.31
5406	2025-04-12 03:35:00	20.49	4.63	29.01	0.23	7.35	0.00	0.00	0.00	446659.31

5407	2025-04-12 03:30:00	20.48	4.6	29.01	0.23	7.35	0.00	0.00	0.00	446659.31
5408	2025-04-12 03:25:00	20.36	4.63	29.01	0.23	7.35	0.00	0.00	0.00	446659.31
5409	2025-04-12 03:20:00	20.33	4.53	29.01	0.23	7.34	0.00	0.00	0.00	446659.31
5410	2025-04-12 03:15:00	20.71	4.58	29.01	0.23	7.34	0.00	0.00	0.00	446659.31
5411	2025-04-12 03:10:00	20.65	4.66	29.01	0.23	7.33	0.00	0.00	0.00	446659.31
5412	2025-04-12 03:05:00	20.56	4.64	29.01	0.23	7.33	0.00	0.00	0.00	446659.31
5413	2025-04-12 03:00:00	20.6	4.67	29.1	0.23	7.31	0.00	0.00	0.00	446659.31
5414	2025-04-12 02:55:00	20.54	4.65	29.01	0.23	7.34	0.00	0.00	0.00	446659.31
5415	2025-04-12 02:50:00	20.51	4.74	29.01	0.23	7.33	0.00	0.00	0.00	446659.31
5416	2025-04-12 02:45:00	20.49	4.71	29.1	0.23	7.33	0.00	0.00	0.00	446659.31
5417	2025-04-12 02:40:00	20.47	4.67	29.1	0.23	7.32	0.00	0.00	0.00	446659.31
5418	2025-04-12 02:35:00	20.44	4.71	29.1	0.23	7.32	0.00	0.00	0.00	446659.31
5419	2025-04-12 02:30:00	20.46	4.77	29.01	0.23	7.33	0.00	0.00	0.00	446659.31
5420	2025-04-12 02:25:00	20.41	4.71	29.1	0.23	7.33	0.00	0.00	0.00	446659.31
5421	2025-04-12 02:20:00	20.72	4.76	29.1	0.23	7.3	0.00	0.00	0.00	446659.31
5422	2025-04-12 02:15:00	20.67	4.64	29.1	0.22	7.29	0.00	0.00	0.00	446659.31
5423	2025-04-12 02:10:00	20.61	4.55	29.1	0.22	7.29	0.00	0.00	0.00	446659.31
5424	2025-04-12 02:05:00	20.58	4.8	29.1	0.22	7.3	0.00	0.00	0.00	446659.31
5425	2025-04-12 02:00:00	20.54	4.82	29.1	0.22	7.29	0.00	0.00	0.00	446659.31
5426	2025-04-12 01:55:00	20.51	4.84	29.1	0.22	7.29	0.00	0.00	0.00	446659.31
5427	2025-04-12 01:50:00	20.48	4.82	29.1	0.22	7.29	0.00	0.00	0.00	446659.31
5428	2025-04-12 01:45:00	20.45	4.91	29.2	0.22	7.28	0.00	0.00	0.00	446659.31
5429	2025-04-12 01:40:00	20.41	4.6	29.2	0.22	7.29	0.00	0.00	0.00	446659.31
5430	2025-04-12 01:35:00	20.42	4.84	29.1	0.22	7.29	0.00	0.00	0.00	446659.31
5431	2025-04-12 01:30:00	20.36	4.91	29.1	0.22	7.29	0.00	0.00	0.00	446659.31
5432	2025-04-12 01:25:00	20.64	4.9	29.2	0.22	7.29	0.00	0.00	0.00	446659.31
5433	2025-04-12 01:20:00	20.69	4.83	29.2	0.22	7.28	0.00	0.00	0.00	446659.31
5434	2025-04-12 01:15:00	20.65	4.95	29.2	0.22	7.28	0.00	0.00	0.00	446659.31
5435	2025-04-12 01:10:00	20.66	4.91	29.1	0.22	7.28	0.00	0.00	0.00	446659.31
5436	2025-04-12 01:05:00	20.55	4.9	29.2	0.22	7.28	0.00	0.00	0.00	446659.31
5437	2025-04-12 01:00:00	20.57	4.95	29.2	0.22	7.27	0.00	0.00	0.00	446659.31
5438	2025-04-12 00:55:00	20.5	4.97	29.2	0.22	7.27	0.00	0.00	0.00	446659.31
5439	2025-04-12 00:50:00	20.52	4.98	29.2	0.22	7.27	0.00	0.00	0.00	446659.31
5440	2025-04-12 00:45:00	20.44	4.99	29.2	0.22	7.27	0.00	0.00	0.00	446659.31
5441	2025-04-12 00:40:00	20.43	5.07	29.22	0.22	7.26	0.00	0.00	0.00	446659.31
5442	2025-04-12 00:35:00	20.36	5.06	29.2	0.22	7.26	0.00	0.00	0.00	446659.31
5443	2025-04-12 00:30:00	20.72	5	29.2	0.21	7.25	0.00	0.00	0.00	446659.31
5444	2025-04-12 00:25:00	20.65	4.98	29.29	0.21	7.25	0.00	0.00	0.00	446659.31
5445	2025-04-12 00:20:00	20.66	4.94	29.29	0.21	7.24	0.00	0.00	0.00	446659.31
5446	2025-04-12 00:15:00	20.58	5.06	29.29	0.21	7.24	0.00	0.00	0.00	446659.31
5447	2025-04-12 00:10:00	20.61	5.06	29.21	0.21	7.24	0.00	0.00	0.00	446659.31
5448	2025-04-12 00:05:00	20.54	5.13	29.29	0.21	7.25	0.00	0.00	0.00	446659.31
5449	2025-04-12 00:00:00	20.54	5.1	29.29	0.21	7.23	0.00	0.00	0.00	446659.31
5450	2025-04-11 23:55:00	20.5	5.11	29.29	0.21	7.23	0.00	0.00	0.00	446659.31
5451	2025-04-11 23:50:00	20.48	5.01	29.29	0.21	7.23	0.00	0.00	0.00	446659.31
5452	2025-04-11 23:45:00	20.45	4.99	29.29	0.21	7.22	0.00	0.00	0.00	446659.31
5453	2025-04-11 23:40:00	20.41	5.17	29.29	0.21	7.22	0.00	0.00	0.00	446659.31
5454	2025-04-11 23:35:00	20.8	5.22	29.29	0.21	7.21	0.00	0.00	0.00	446659.31
5455	2025-04-11 23:30:00	20.66	5.18	29.29	0.21	7.21	0.00	0.00	0.00	446659.31
5456	2025-04-11 23:25:00	20.6	5.22	29.39	0.21	7.21	0.00	0.00	0.00	446659.31
5457	2025-04-11 23:20:00	20.63	5.23	29.38	0.21	7.21	0.00	0.00	0.00	446659.31
5458	2025-04-11 23:15:00	20.56	5.25	29.29	0.21	7.2	0.00	0.00	0.00	446659.31

5459	2025-04-11 23:10:00	20.54	5.24	29.29	0.21	7.2	0.00	0.00	0.00	446659.31
5460	2025-04-11 23:05:00	20.47	5.11	29.39	0.21	7.2	0.00	0.00	0.00	446659.31
5461	2025-04-11 23:00:00	20.5	5.25	29.39	0.21	7.19	0.00	0.00	0.00	446659.31
5462	2025-04-11 22:55:00	20.47	5.28	29.39	0.21	7.2	0.00	0.00	0.00	446659.31
5463	2025-04-11 22:50:00	20.49	4.94	29.3	0.2	7.2	0.00	0.00	0.00	446659.31
5464	2025-04-11 22:45:00	20.4	5.32	29.39	0.2	7.19	0.00	0.00	0.00	446659.31
5465	2025-04-11 22:40:00	20.82	5.37	29.39	0.2	7.18	0.00	0.00	0.00	446659.31
5466	2025-04-11 22:35:00	20.85	5.24	29.39	0.2	7.17	0.00	0.00	0.00	446659.31
5467	2025-04-11 22:30:00	20.8	5.34	29.39	0.2	7.17	0.00	0.00	0.00	446659.31
5468	2025-04-11 22:25:00	20.66	5.38	29.48	0.2	7.17	0.00	0.00	0.00	446659.31
5469	2025-04-11 22:20:00	20.69	5.38	29.48	0.2	7.16	0.00	0.00	0.00	446659.31
5470	2025-04-11 22:15:00	20.68	5.33	29.39	0.2	7.15	0.00	0.00	0.00	446659.31
5471	2025-04-11 22:10:00	20.51	5.47	29.39	0.2	7.16	0.00	0.00	0.00	446659.31
5472	2025-04-11 22:05:00	20.5	5.32	29.48	0.2	7.15	0.00	0.00	0.00	446659.31
5473	2025-04-11 22:00:00	20.49	5.44	29.48	0.2	7.15	0.00	0.00	0.00	446659.31
5474	2025-04-11 21:55:00	20.41	5.53	29.48	0.2	7.14	0.00	0.00	0.00	446659.31
5475	2025-04-11 21:50:00	20.37	5.52	29.41	0.2	7.13	0.00	0.00	0.00	446659.31
5476	2025-04-11 21:45:00	20.69	5.38	29.48	0.2	7.13	0.00	0.00	0.00	446659.31
5477	2025-04-11 21:40:00	20.71	5.56	29.48	0.2	7.12	0.00	0.00	0.00	446659.31
5478	2025-04-11 21:35:00	20.72	5.54	29.48	0.19	7.12	0.00	0.00	0.00	446659.31
5479	2025-04-11 21:30:00	20.65	5.38	29.47	0.19	7.12	0.00	0.00	0.00	446659.31
5480	2025-04-11 21:25:00	20.54	5.53	29.48	0.19	7.1	0.00	0.00	0.00	446659.31
5481	2025-04-11 21:20:00	20.55	5.47	29.51	0.19	7.1	0.00	0.00	0.00	446659.31
5482	2025-04-11 21:15:00	20.58	5.61	29.48	0.19	7.08	0.00	0.00	0.00	446659.31
5483	2025-04-11 21:10:00	20.41	5.43	29.48	0.19	7.08	0.00	0.00	0.00	446659.31
5484	2025-04-11 21:05:00	20.42	5.7	29.58	0.19	7.08	0.00	0.00	0.00	446659.31
5485	2025-04-11 21:00:00	20.45	5.66	29.58	0.19	7.07	0.00	0.00	0.00	446659.31
5486	2025-04-11 20:55:00	20.39	5.55	29.58	0.19	7.06	0.00	0.00	0.00	446659.31
5487	2025-04-11 20:50:00	20.82	5.78	29.49	0.19	7.05	0.00	0.00	0.00	446659.31
5488	2025-04-11 20:45:00	20.76	5.67	29.58	0.18	7.04	0.00	0.00	0.00	446659.31
5489	2025-04-11 20:40:00	20.81	5.73	29.58	0.18	7.03	0.00	0.00	5	446659.31
5490	2025-04-11 20:35:00	20.72	5.75	29.58	0.18	7.02	0.00	0.00	7.12	446659.31
5491	2025-04-11 20:30:00	20.76	5.92	29.58	0.18	7.03	0.00	0.00	8.68	446659.31
5492	2025-04-11 20:25:00	20.7	5.77	29.58	0.18	7.02	0.00	0.00	8.46	446659.31
5493	2025-04-11 20:20:00	20.63	5.92	29.65	0.18	7.02	0.00	0.00	9.65	446659.31
5494	2025-04-11 20:15:00	20.56	5.66	29.58	0.18	7	0.00	0.00	9.19	446659.31
5495	2025-04-11 20:10:00	20.45	5.66	29.58	0.18	7	0.00	0.00	11.5	446659.31
5496	2025-04-11 20:05:00	20.41	5.82	29.68	0.18	7	0.00	0.00	12.05	446659.31
5497	2025-04-11 20:00:00	20.45	5.81	29.68	0.18	6.99	0.00	0.00	15.87	446659.31
5498	2025-04-11 19:55:00	20.79	5.81	29.68	0.18	6.99	0.00	0.00	20.95	446659.31
5499	2025-04-11 19:50:00	20.81	5.85	29.58	0.18	7	0.00	0.00	25.09	446659.31
5500	2025-04-11 19:45:00	20.61	5.94	29.68	0.18	7	0.00	0.00	30.93	446659.31
5501	2025-04-11 19:40:00	20.69	5.93	29.68	0.18	7	0.00	0.00	45.16	446659.31
5502	2025-04-11 19:35:00	20.62	6.01	29.68	0.18	7	0.00	0.00	62.57	446655.94
5503	2025-04-11 19:30:00	20.66	6.01	29.68	0.18	7	0.00	0.00	83.71	446646.56
5504	2025-04-11 19:25:00	20.52	5.8	29.68	0.18	7	0.00	0.00	85.91	446637.22
5505	2025-04-11 19:20:00	20.52	5.95	29.67	0.18	6.99	0.00	0.00	44.98	446630.12
5506	2025-04-11 19:15:00	20.45	5.52	29.68	0.18	6.99	0.00	0.00	27.02	446630.12
5507	2025-04-11 19:10:00	20.47	5.78	29.68	0.18	7	0.00	0.00	39.58	446630.12
5508	2025-04-11 19:05:00	20.37	5.5	29.67	0.18	7	0.00	0.00	57.36	446629.66
5509	2025-04-11 19:00:00	20.74	5.6	29.76	0.18	7	0.00	0.00	66.84	446620.28
5510	2025-04-11 18:55:00	20.69	5.77	29.68	0.18	7	0.00	0.00	71.48	446610.91

5511	2025-04-11 18:50:00	20.65	5.72	29.68	0.18	7.01	0.00	0.00	76.65	446601.56
5512	2025-04-11 18:45:00	20.58	5.53	29.77	0.18	7.01	0.00	0.00	85.09	446592.16
5513	2025-04-11 18:40:00	20.59	5.73	29.77	0.18	7	0.00	0.00	81.96	446582.78
5514	2025-04-11 18:35:00	20.55	5.61	29.77	0.18	7.01	0.00	0.00	40.85	446576.28
5515	2025-04-11 18:30:00	20.53	5.59	29.68	0.18	7.01	0.00	0.00	26.54	446576.28
5516	2025-04-11 18:25:00	20.42	5.64	29.77	0.18	7.01	0.00	0.00	37.36	446576.28
5517	2025-04-11 18:20:00	20.46	5.61	29.77	0.18	7.01	0.00	0.00	55.95	446576.19
5518	2025-04-11 18:15:00	20.43	5.7	29.77	0.18	7.02	0.00	0.00	63.71	446567.25
5519	2025-04-11 18:10:00	20.34	5.39	29.76	0.18	7.02	0.00	0.00	69.37	446557.88
5520	2025-04-11 18:05:00	20.61	5.66	29.77	0.18	7.02	0.00	0.00	75.44	446548.5
5521	2025-04-11 18:00:00	20.68	5.45	29.83	0.18	7.01	0.00	0.00	86.64	446539.12
5522	2025-04-11 17:55:00	20.66	5.52	29.77	0.18	7	0.00	0.00	80.13	446529.75
5523	2025-04-11 17:50:00	20.58	5.3	29.77	0.18	7	0.00	0.00	39.11	446523.53
5524	2025-04-11 17:45:00	20.48	5.45	29.87	0.18	6.99	0.00	0.00	25.79	446523.53
5525	2025-04-11 17:40:00	20.55	5.44	29.87	0.18	7	0.00	0.00	37.49	446523.53
5526	2025-04-11 17:35:00	20.49	5.56	29.87	0.18	7	0.00	0.00	54.49	446523.53
5527	2025-04-11 17:30:00	20.45	5.44	29.87	0.18	7	0.00	0.00	62.42	446514.53
5528	2025-04-11 17:25:00	20.44	5.35	29.87	0.18	7	0.00	0.00	67.15	446505.16
5529	2025-04-11 17:20:00	20.33	5.21	29.87	0.18	7.01	0.00	0.00	75.96	446495.78
5530	2025-04-11 17:15:00	20.36	5.48	29.87	0.18	7	0.00	0.00	83.84	446486.41
5531	2025-04-11 17:10:00	20.71	5.43	29.87	0.18	7	0.00	0.00	79.6	446477.06
5532	2025-04-11 17:05:00	20.66	5.4	29.87	0.18	6.99	0.00	0.00	36.6	446471.03
5533	2025-04-11 17:00:00	20.62	5.59	29.88	0.18	6.99	0.00	0.00	24.46	446471.03
5534	2025-04-11 16:55:00	20.58	5.43	29.87	0.18	6.98	0.00	0.00	36.98	446471.03
5535	2025-04-11 16:50:00	20.59	5.56	29.87	0.18	6.99	0.00	0.00	55.62	446471.03
5536	2025-04-11 16:45:00	20.48	5.43	29.97	0.18	7	0.00	0.00	65.73	446462.12
5537	2025-04-11 16:40:00	20.44	5.48	29.97	0.18	7	0.00	0.00	79.38	446452.75
5538	2025-04-11 16:35:00	20.48	5.48	29.87	0.18	6.99	0.00	0.00	99.63	446443.38
5539	2025-04-11 16:30:00	20.41	5.49	29.87	0.18	6.98	0.00	0.00	96.22	446434
5540	2025-04-11 16:25:00	20.34	5.33	29.97	0.18	6.99	0.00	0.00	77.81	446424.62
5541	2025-04-11 16:20:00	20.32	5.26	29.97	0.18	6.98	0.00	0.00	39.55	446418.69
5542	2025-04-11 16:15:00	20.69	5.15	29.97	0.18	6.97	0.00	0.00	22.81	446418.69
5543	2025-04-11 16:10:00	20.63	5.44	29.88	0.18	6.98	0.00	0.00	35.99	446418.69
5544	2025-04-11 16:05:00	20.53	5.27	29.97	0.18	6.98	0.00	0.00	54.33	446418.69
5545	2025-04-11 16:00:00	20.52	5.37	29.97	0.18	6.97	0.00	0.00	66.74	446410.12
5546	2025-04-11 15:55:00	20.58	5.43	29.97	0.18	6.97	0.00	0.00	78.62	446400.75
5547	2025-04-11 15:50:00	20.51	5.37	29.97	0.18	6.98	0.00	0.00	91.56	446391.38
5548	2025-04-11 15:45:00	20.35	5.26	29.97	0.18	6.98	0.00	0.00	87.82	446382
5549	2025-04-11 15:40:00	20.42	5.41	29.97	0.18	6.97	0.00	0.00	82.15	446372.62
5550	2025-04-11 15:35:00	20.38	5.51	29.97	0.18	6.97	0.00	0.00	57.84	446363.25
5551	2025-04-11 15:30:00	20.38	5.19	29.97	0.18	6.97	0.00	0.00	47.94	446362.97
5552	2025-04-11 15:25:00	20.32	5.19	29.97	0.18	6.98	0.00	0.00	40.82	446362.97
5553	2025-04-11 15:20:00	20.75	5.27	29.97	0.18	6.97	0.00	0.00	81.46	446358.47
5554	2025-04-11 15:15:00	20.69	5.32	29.97	0.18	6.98	0.00	0.00	111.97	446349.06
5555	2025-04-11 15:10:00	20.59	5.26	29.97	0.18	6.98	0.00	0.00	111.18	446339.72
5556	2025-04-11 15:05:00	20.62	5.3	29.97	0.18	6.99	0.00	0.00	103.99	446330.34
5557	2025-04-11 15:00:00	20.55	5.29	29.97	0.18	6.98	0.00	0.00	90.38	446321
5558	2025-04-11 14:55:00	20.52	5.24	29.97	0.18	6.97	0.00	0.00	110.07	446311.59
5559	2025-04-11 14:50:00	20.42	5.51	29.97	0.18	6.97	0.00	0.00	64.78	446302.22
5560	2025-04-11 14:45:00	20.36	5.17	29.97	0.18	6.97	0.00	0.00	32.92	446301
5561	2025-04-11 14:40:00	20.33	5.42	29.98	0.18	6.96	0.00	0.00	53.49	446301
5562	2025-04-11 14:35:00	20.3	5.38	29.97	0.18	6.97	0.00	0.00	61.01	446294.28

5563	2025-04-11 14:30:00	20.33	5.33	29.97	0.18	6.97	0.00	0.00	75.7	446284.91
5564	2025-04-11 14:25:00	20.66	5.3	29.97	0.18	6.96	0.00	0.00	99.9	446275.53
5565	2025-04-11 14:20:00	20.64	5.28	29.97	0.18	6.97	0.00	0.00	95.31	446266.16
5566	2025-04-11 14:15:00	20.6	5.09	29.97	0.18	6.97	0.00	0.00	110.21	446256.78
5567	2025-04-11 14:10:00	20.58	5	29.87	0.18	6.97	0.00	0.00	120.04	446247.41
5568	2025-04-11 14:05:00	20.49	5.16	29.97	0.18	6.97	0.00	0.00	75.12	446238.03
5569	2025-04-11 14:00:00	20.52	4.84	29.97	0.18	6.97	0.00	0.00	32.52	446235.53
5570	2025-04-11 13:55:00	20.5	4.95	29.87	0.18	6.97	0.00	0.00	54.89	446235.53
5571	2025-04-11 13:50:00	20.41	4.93	29.87	0.18	6.97	0.00	0.00	79.92	446227
5572	2025-04-11 13:45:00	20.33	5.12	29.87	0.18	6.97	0.00	0.00	76.29	446217.62
5573	2025-04-11 13:40:00	20.34	5.01	29.87	0.18	6.97	0.00	0.00	101.97	446208.25
5574	2025-04-11 13:35:00	20.31	4.88	29.77	0.18	6.97	0.00	0.00	117.2	446198.88
5575	2025-04-11 13:30:00	20.7	5.11	29.77	0.18	6.97	0.00	0.00	128.76	446189.5
5576	2025-04-11 13:25:00	20.59	5.01	29.77	0.18	6.97	0.00	0.00	125.35	446180.12
5577	2025-04-11 13:20:00	20.56	4.88	29.77	0.18	6.96	0.00	0.00	96.69	446170.75
5578	2025-04-11 13:15:00	20.57	5.07	29.68	0.18	6.95	0.00	0.00	56.97	446161.38
5579	2025-04-11 13:10:00	20.49	4.67	29.68	0.18	6.95	0.00	0.00	47.72	446161
5580	2025-04-11 13:05:00	20.39	4.9	29.68	0.18	6.96	0.00	0.00	60.42	446159.25
5581	2025-04-11 13:00:00	20.46	5	29.68	0.18	6.94	0.00	0.00	95.81	446149.91
5582	2025-04-11 12:55:00	20.44	4.91	29.68	0.18	6.96	0.00	0.00	99.43	446140.5
5583	2025-04-11 12:50:00	20.34	4.97	29.58	0.18	6.96	0.00	0.00	98.8	446131.09
5584	2025-04-11 12:45:00	20.33	4.79	29.68	0.18	6.96	0.00	0.00	130.86	446121.75
5585	2025-04-11 12:40:00	20.29	4.88	29.67	0.18	6.96	0.00	0.00	126.87	446112.38
5586	2025-04-11 12:35:00	20.74	4.83	29.6	0.17	6.95	0.00	0.00	85.28	446103.03
5587	2025-04-11 12:30:00	20.66	4.99	29.58	0.17	6.95	0.00	0.00	41.22	446099.19
5588	2025-04-11 12:25:00	20.65	5.04	29.58	0.17	6.96	0.00	0.00	65.12	446096.06
5589	2025-04-11 12:20:00	20.58	4.86	29.58	0.17	6.95	0.00	0.00	94.36	446086.69
5590	2025-04-11 12:15:00	20.55	5	29.58	0.17	6.95	0.00	0.00	102.92	446077.31
5591	2025-04-11 12:10:00	20.44	4.88	29.58	0.18	6.96	0.00	0.00	97.59	446067.94
5592	2025-04-11 12:05:00	20.4	4.83	29.58	0.18	6.96	0.00	0.00	83.32	446058.56
5593	2025-04-11 12:00:00	20.41	5.07	29.58	0.18	6.96	0.00	0.00	114.03	446049.16
5594	2025-04-11 11:55:00	20.37	4.69	29.54	0.18	6.95	0.00	0.00	121.17	446039.81
5595	2025-04-11 11:50:00	20.33	4.89	29.48	0.18	6.96	0.00	0.00	77.22	446030.44
5596	2025-04-11 11:45:00	20.25	4.96	29.5	0.17	6.96	0.00	0.00	56.59	446027.28
5597	2025-04-11 11:40:00	20.74	5.01	29.48	0.17	6.95	0.00	0.00	71.95	446017.88
5598	2025-04-11 11:35:00	20.67	5.07	29.48	0.17	6.95	0.00	0.00	95.43	446008.5
5599	2025-04-11 11:30:00	20.61	4.79	29.48	0.17	6.96	0.00	0.00	100.2	445999.12
5600	2025-04-11 11:25:00	20.61	5.16	29.48	0.18	6.95	0.00	0.00	90	445989.75
5601	2025-04-11 11:20:00	20.52	4.76	29.48	0.18	6.95	0.00	0.00	115.54	445980.38
5602	2025-04-11 11:15:00	20.52	5.12	29.48	0.18	6.95	0.00	0.00	121.58	445971
5603	2025-04-11 11:10:00	20.46	4.89	29.39	0.17	6.95	0.00	0.00	117.42	445961.66
5604	2025-04-11 11:05:00	20.42	5.1	29.39	0.17	6.96	0.00	0.00	65.85	445952.25
5605	2025-04-11 11:00:00	20.39	5.09	29.39	0.17	6.96	0.00	0.00	63.84	445946.72
5606	2025-04-11 10:55:00	20.41	5.06	29.39	0.17	6.96	0.00	0.00	74.78	445937.34
5607	2025-04-11 10:50:00	20.33	5.11	29.29	0.17	6.96	0.00	0.00	95.25	445927.97
5608	2025-04-11 10:45:00	20.56	5.11	29.39	0.17	6.96	0.00	0.00	98.16	445918.59
5609	2025-04-11 10:40:00	20.6	4.95	29.39	0.17	6.95	0.00	0.00	93.9	445909.22
5610	2025-04-11 10:35:00	20.56	5.24	29.34	0.18	6.95	0.00	0.00	126.98	445899.88
5611	2025-04-11 10:30:00	20.5	5.03	29.29	0.18	6.96	0.00	0.00	134.18	445890.47
5612	2025-04-11 10:25:00	20.45	4.99	29.39	0.18	6.97	0.00	0.00	133.86	445881.09
5613	2025-04-11 10:20:00	20.52	5.18	29.39	0.18	6.95	0.00	0.00	99.09	445871.72
5614	2025-04-11 10:15:00	20.48	5.07	29.29	0.17	6.95	0.00	0.00	48.76	445865

5615	2025-04-11 10:10:00	20.4	5.02	29.29	0.17	6.96	0.00	0.00	46.03	445865
5616	2025-04-11 10:05:00	20.36	5.01	29.3	0.17	6.96	0.00	0.00	90.9	445858.38
5617	2025-04-11 10:00:00	20.38	5.11	29.29	0.18	6.96	0.00	0.00	103.48	445849
5618	2025-04-11 09:55:00	20.36	5.28	29.29	0.18	6.97	0.00	0.00	95.65	445839.66
5619	2025-04-11 09:50:00	20.73	5.21	29.29	0.18	6.97	0.00	0.00	131.14	445830.25
5620	2025-04-11 09:45:00	20.6	4.95	29.29	0.18	6.97	0.00	0.00	137.26	445820.88
5621	2025-04-11 09:40:00	20.61	5.08	29.29	0.18	6.97	0.00	0.00	139.02	445811.5
5622	2025-04-11 09:35:00	20.61	5.07	29.29	0.18	6.97	0.00	0.00	110.12	445802.12
5623	2025-04-11 09:30:00	20.57	5.19	29.29	0.18	6.97	0.00	0.00	70.09	445792.75
5624	2025-04-11 09:25:00	20.51	5.26	29.29	0.18	6.97	0.00	0.00	58.96	445783.38
5625	2025-04-11 09:20:00	20.44	5.17	29.29	0.18	6.97	0.00	0.00	59.69	445774.03
5626	2025-04-11 09:15:00	20.42	5.25	29.29	0.18	6.97	0.00	0.00	82.83	445764.62
5627	2025-04-11 09:10:00	20.39	5.16	29.2	0.18	6.97	0.00	0.00	104.21	445755.25
5628	2025-04-11 09:05:00	20.37	5.22	29.29	0.18	6.98	0.00	0.00	98.6	445745.88
5629	2025-04-11 09:00:00	20.35	5.25	29.29	0.18	6.97	0.00	0.00	135.5	445736.5
5630	2025-04-11 08:55:00	20.7	5.23	29.2	0.18	6.98	0.00	0.00	136.33	445727.12
5631	2025-04-11 08:50:00	20.69	5.11	29.2	0.18	6.98	0.00	0.00	87.21	445717.75
5632	2025-04-11 08:45:00	20.53	5.28	29.2	0.18	6.99	0.00	0.00	77.82	445708.38
5633	2025-04-11 08:40:00	20.59	5.33	29.2	0.18	6.98	0.00	0.00	71.54	445699
5634	2025-04-11 08:35:00	20.59	5.31	29.2	0.18	7	0.00	0.00	89.02	445689.62
5635	2025-04-11 08:30:00	20.52	5.37	29.1	0.18	7.01	0.00	0.00	123.23	445680.25
5636	2025-04-11 08:25:00	20.47	5.43	29.2	0.18	7.01	0.00	0.00	111.85	445670.88
5637	2025-04-11 08:20:00	20.51	5.51	29.2	0.19	7.06	0.00	0.00	94.23	445661.5
5638	2025-04-11 08:15:00	20.42	5.46	29.1	0.19	7.1	0.00	0.00	116.82	445652.12
5639	2025-04-11 08:10:00	20.38	5.07	29.1	0.2	7.14	0.00	0.00	133.58	445642.75
5640	2025-04-11 08:05:00	20.35	5.01	29.1	0.21	7.18	0.00	0.00	89.24	445633.38
5641	2025-04-11 08:00:00	20.71	5.08	29.01	0.21	7.26	0.00	0.00	86.27	445624
5642	2025-04-11 07:55:00	20.62	4.99	29.01	0.23	7.34	0.00	0.00	82	445614.66
5643	2025-04-11 07:50:00	20.6	4.85	28.91	0.24	7.41	0.00	0.00	87.97	445605.25
5644	2025-04-11 07:45:00	20.44	4.18	28.92	0.25	7.42	0.00	0.00	81.04	445595.88
5645	2025-04-11 07:40:00	20.48	4.23	28.92	0.25	7.41	0.00	0.00	60.73	445586.5
5646	2025-04-11 07:35:00	20.48	4.19	28.92	0.25	7.4	0.00	0.00	0.00	445585.81
5647	2025-04-11 07:30:00	20.4	4.17	28.89	0.25	7.4	0.00	0.00	0.00	445585.81
5648	2025-04-11 07:25:00	20.37	4.25	28.92	0.24	7.4	0.00	0.00	0.00	445585.81
5649	2025-04-11 07:20:00	20.42	4.23	28.92	0.24	7.39	0.00	0.00	0.00	445585.81
5650	2025-04-11 07:15:00	20.39	4.27	28.92	0.24	7.39	0.00	0.00	0.00	445585.81
5651	2025-04-11 07:10:00	20.37	4.3	28.92	0.24	7.4	0.00	0.00	0.00	445585.81
5652	2025-04-11 07:05:00	20.63	4.26	28.92	0.24	7.4	0.00	0.00	0.00	445585.81
5653	2025-04-11 07:00:00	20.58	4.26	28.92	0.24	7.39	0.00	0.00	0.00	445585.81
5654	2025-04-11 06:55:00	20.55	4.32	28.92	0.24	7.38	0.00	0.00	0.00	445585.81
5655	2025-04-11 06:50:00	20.52	4.27	28.92	0.24	7.38	0.00	0.00	0.00	445585.81
5656	2025-04-11 06:45:00	20.5	4.26	28.92	0.24	7.39	0.00	0.00	0.00	445585.81
5657	2025-04-11 06:40:00	20.47	4.3	28.92	0.24	7.39	0.00	0.00	0.00	445585.81
5658	2025-04-11 06:35:00	20.52	4.35	28.92	0.24	7.39	0.00	0.00	0.00	445585.81
5659	2025-04-11 06:30:00	20.43	4.31	28.92	0.24	7.38	0.00	0.00	0.00	445585.81
5660	2025-04-11 06:25:00	20.37	4.27	29.01	0.24	7.39	0.00	0.00	0.00	445585.81
5661	2025-04-11 06:20:00	20.38	4.06	29.01	0.24	7.38	0.00	0.00	0.00	445585.81
5662	2025-04-11 06:15:00	20.41	4.21	28.92	0.24	7.38	0.00	0.00	0.00	445585.81
5663	2025-04-11 06:10:00	20.62	4.31	28.92	0.24	7.37	0.00	0.00	0.00	445585.81
5664	2025-04-11 06:05:00	20.54	4.35	29.01	0.24	7.37	0.00	0.00	0.00	445585.81
5665	2025-04-11 06:00:00	20.53	4.32	29.01	0.24	7.37	0.00	0.00	0.00	445585.81
5666	2025-04-11 05:55:00	20.59	4.38	29.01	0.24	7.37	0.00	0.00	0.00	445585.81

5667	2025-04-11 05:50:00	20.46	4.39	28.93	0.24	7.37	0.00	0.00	0.00	445585.81
5668	2025-04-11 05:45:00	20.52	4.47	29.01	0.24	7.37	0.00	0.00	0.00	445585.81
5669	2025-04-11 05:40:00	20.4	4.37	29.01	0.24	7.37	0.00	0.00	0.00	445585.81
5670	2025-04-11 05:35:00	20.42	4.36	29.01	0.23	7.37	0.00	0.00	0.00	445585.81
5671	2025-04-11 05:30:00	20.39	4.35	29.01	0.23	7.37	0.00	0.00	0.00	445585.81
5672	2025-04-11 05:25:00	20.37	4.39	29.01	0.23	7.37	0.00	0.00	0.00	445585.81
5673	2025-04-11 05:20:00	20.33	4.41	29.01	0.23	7.36	0.00	0.00	0.00	445585.81
5674	2025-04-11 05:15:00	20.62	4.41	29.01	0.23	7.35	0.00	0.00	0.00	445585.81
5675	2025-04-11 05:10:00	20.62	4.46	29.01	0.23	7.34	0.00	0.00	0.00	445585.81
5676	2025-04-11 05:05:00	20.55	4.44	29.1	0.23	7.34	0.00	0.00	0.00	445585.81
5677	2025-04-11 05:00:00	20.54	4.43	29.1	0.23	7.31	0.00	0.00	0.00	445585.81
5678	2025-04-11 04:55:00	20.48	4.44	29.01	0.23	7.33	0.00	0.00	0.00	445585.81
5679	2025-04-11 04:50:00	20.5	4.53	29.01	0.23	7.34	0.00	0.00	0.00	445585.81
5680	2025-04-11 04:45:00	20.43	4.47	29.1	0.23	7.32	0.00	0.00	0.00	445585.81
5681	2025-04-11 04:40:00	20.44	4.48	29.1	0.23	7.33	0.00	0.00	0.00	445585.81
5682	2025-04-11 04:35:00	20.31	4.49	29.1	0.23	7.33	0.00	0.00	0.00	445585.81
5683	2025-04-11 04:30:00	20.35	4.41	29.01	0.23	7.33	0.00	0.00	0.00	445585.81
5684	2025-04-11 04:25:00	20.39	4.46	29.1	0.23	7.32	0.00	0.00	0.00	445585.81
5685	2025-04-11 04:20:00	20.66	4.47	29.1	0.23	7.32	0.00	0.00	0.00	445585.81
5686	2025-04-11 04:15:00	20.59	4.57	29.1	0.23	7.32	0.00	0.00	0.00	445585.81
5687	2025-04-11 04:10:00	20.61	4.57	29.1	0.23	7.33	0.00	0.00	0.00	445585.81
5688	2025-04-11 04:05:00	20.52	4.5	29.1	0.23	7.33	0.00	0.00	0.00	445585.81
5689	2025-04-11 04:00:00	20.52	4.64	29.1	0.23	7.32	0.00	0.00	0.00	445585.81
5690	2025-04-11 03:55:00	20.5	4.52	29.1	0.23	7.31	0.00	0.00	0.00	445585.81
5691	2025-04-11 03:50:00	20.4	4.6	29.1	0.23	7.31	0.00	0.00	0.00	445585.81
5692	2025-04-11 03:45:00	20.42	4.57	29.11	0.23	7.31	0.00	0.00	0.00	445585.81
5693	2025-04-11 03:40:00	20.4	4.51	29.19	0.23	7.3	0.00	0.00	0.00	445585.81
5694	2025-04-11 03:35:00	20.37	4.58	29.1	0.22	7.3	0.00	0.00	0.00	445585.81
5695	2025-04-11 03:30:00	20.35	4.47	29.1	0.22	7.3	0.00	0.00	0.00	445585.81
5696	2025-04-11 03:25:00	20.69	4.61	29.2	0.22	7.3	0.00	0.00	0.00	445585.81
5697	2025-04-11 03:20:00	20.63	4.61	29.2	0.22	7.3	0.00	0.00	0.00	445585.81
5698	2025-04-11 03:15:00	20.62	4.67	29.17	0.22	7.29	0.00	0.00	0.00	445585.81
5699	2025-04-11 03:10:00	20.58	4.53	29.1	0.22	7.3	0.00	0.00	0.00	445585.81
5700	2025-04-11 03:05:00	20.51	4.62	29.2	0.22	7.29	0.00	0.00	0.00	445585.81
5701	2025-04-11 03:00:00	20.49	4.66	29.2	0.22	7.29	0.00	0.00	0.00	445585.81
5702	2025-04-11 02:55:00	20.47	4.7	29.2	0.22	7.29	0.00	0.00	0.00	445585.81
5703	2025-04-11 02:50:00	20.45	4.64	29.2	0.22	7.29	0.00	0.00	0.00	445585.81
5704	2025-04-11 02:45:00	20.42	4.73	29.2	0.22	7.29	0.00	0.00	0.00	445585.81
5705	2025-04-11 02:40:00	20.38	4.62	29.2	0.22	7.28	0.00	0.00	0.00	445585.81
5706	2025-04-11 02:35:00	20.35	4.65	29.2	0.22	7.28	0.00	0.00	0.00	445585.81
5707	2025-04-11 02:30:00	20.6	4.56	29.2	0.22	7.28	0.00	0.00	0.00	445585.81
5708	2025-04-11 02:25:00	20.57	4.69	29.2	0.22	7.27	0.00	0.00	0.00	445585.81
5709	2025-04-11 02:20:00	20.54	4.74	29.26	0.22	7.26	0.00	0.00	0.00	445585.81
5710	2025-04-11 02:15:00	20.56	4.72	29.2	0.22	7.26	0.00	0.00	0.00	445585.81
5711	2025-04-11 02:10:00	20.52	4.68	29.2	0.22	7.26	0.00	0.00	0.00	445585.81
5712	2025-04-11 02:05:00	20.47	4.74	29.29	0.22	7.26	0.00	0.00	0.00	445585.81
5713	2025-04-11 02:00:00	20.42	4.72	29.29	0.21	7.25	0.00	0.00	0.00	445585.81
5714	2025-04-11 01:55:00	20.43	4.78	29.29	0.21	7.25	0.00	0.00	0.00	445585.81
5715	2025-04-11 01:50:00	20.43	4.8	29.2	0.21	7.24	0.00	0.00	0.00	445585.81
5716	2025-04-11 01:45:00	20.36	4.8	29.29	0.21	7.24	0.00	0.00	0.00	445585.81
5717	2025-04-11 01:40:00	20.34	4.75	29.29	0.21	7.24	0.00	0.00	0.00	445585.81
5718	2025-04-11 01:35:00	20.79	4.88	29.29	0.21	7.23	0.00	0.00	0.00	445585.81

5719	2025-04-11 01:30:00	20.71	4.86	29.29	0.21	7.21	0.00	0.00	0.00	445585.81
5720	2025-04-11 01:25:00	20.61	4.78	29.29	0.21	7.22	0.00	0.00	0.00	445585.81
5721	2025-04-11 01:20:00	20.57	4.85	29.29	0.21	7.22	0.00	0.00	0.00	445585.81
5722	2025-04-11 01:15:00	20.57	4.84	29.29	0.21	7.22	0.00	0.00	0.00	445585.81
5723	2025-04-11 01:10:00	20.54	4.93	29.29	0.21	7.23	0.00	0.00	0.00	445585.81
5724	2025-04-11 01:05:00	20.48	4.93	29.39	0.21	7.22	0.00	0.00	0.00	445585.81
5725	2025-04-11 01:00:00	20.45	4.95	29.39	0.21	7.21	0.00	0.00	0.00	445585.81
5726	2025-04-11 00:55:00	20.39	4.98	29.29	0.21	7.2	0.00	0.00	0.00	445585.81
5727	2025-04-11 00:50:00	20.36	4.96	29.29	0.21	7.21	0.00	0.00	0.00	445585.81
5728	2025-04-11 00:45:00	20.34	4.93	29.39	0.21	7.2	0.00	0.00	0.00	445585.81
5729	2025-04-11 00:40:00	20.63	4.98	29.39	0.21	7.19	0.00	0.00	0.00	445585.81
5730	2025-04-11 00:35:00	20.62	5.01	29.39	0.2	7.19	0.00	0.00	0.00	445585.81
5731	2025-04-11 00:30:00	20.6	5.15	29.34	0.2	7.19	0.00	0.00	0.00	445585.81
5732	2025-04-11 00:25:00	20.45	4.98	29.39	0.2	7.19	0.00	0.00	0.00	445585.81
5733	2025-04-11 00:20:00	20.54	4.98	29.39	0.2	7.18	0.00	0.00	0.00	445585.81
5734	2025-04-11 00:15:00	20.47	5.06	29.39	0.2	7.18	0.00	0.00	0.00	445585.81
5735	2025-04-11 00:10:00	20.52	4.89	29.39	0.2	7.18	0.00	0.00	0.00	445585.81
5736	2025-04-11 00:05:00	20.4	5.06	29.39	0.2	7.17	0.00	0.00	0.00	445585.81
5737	2025-04-11 00:00:00	20.43	5.14	29.39	0.2	7.16	0.00	0.00	0.00	445585.81
5738	2025-04-10 23:55:00	20.34	5.14	29.39	0.2	7.16	0.00	0.00	0.00	445585.81
5739	2025-04-10 23:50:00	20.33	5.09	29.39	0.2	7.16	0.00	0.00	0.00	445585.81
5740	2025-04-10 23:45:00	20.61	5.14	29.48	0.2	7.15	0.00	0.00	0.00	445585.81
5741	2025-04-10 23:40:00	20.64	4.97	29.48	0.2	7.15	0.00	0.00	0.00	445585.81
5742	2025-04-10 23:35:00	20.64	5.17	29.46	0.2	7.15	0.00	0.00	0.00	445585.81
5743	2025-04-10 23:30:00	20.58	5.25	29.39	0.2	7.14	0.00	0.00	0.00	445585.81
5744	2025-04-10 23:25:00	20.52	5.12	29.48	0.2	7.14	0.00	0.00	0.00	445585.81
5745	2025-04-10 23:20:00	20.58	5.19	29.48	0.2	7.13	0.00	0.00	0.00	445585.81
5746	2025-04-10 23:15:00	20.44	5.22	29.48	0.19	7.12	0.00	0.00	0.00	445585.81
5747	2025-04-10 23:10:00	20.44	5.3	29.48	0.19	7.11	0.00	0.00	0.00	445585.81
5748	2025-04-10 23:05:00	20.42	5.28	29.48	0.19	7.1	0.00	0.00	0.00	445585.81
5749	2025-04-10 23:00:00	20.4	5.32	29.48	0.19	7.1	0.00	0.00	0.00	445585.81
5750	2025-04-10 22:55:00	20.37	5.25	29.48	0.19	7.1	0.00	0.00	0.00	445585.81
5751	2025-04-10 22:50:00	20.75	5.32	29.48	0.19	7.09	0.00	0.00	4.79	445585.81
5752	2025-04-10 22:45:00	20.65	5.38	29.56	0.19	7.08	0.00	0.00		445585.81
5753	2025-04-10 22:40:00	20.66	5.3	29.57	0.19	7.08	0.00	0.00	5.42	445585.81
5754	2025-04-10 22:35:00	20.6	5.19	29.48	0.19	7.06	0.00	0.00	6.24	445585.81
5755	2025-04-10 22:30:00	20.56	5.42	29.48	0.19	7.06	0.00	0.00	6.38	445585.81
5756	2025-04-10 22:25:00	20.49	5.39	29.57	0.19	7.05	0.00	0.00	6.3	445585.81
5757	2025-04-10 22:20:00	20.49	5.46	29.58	0.18	7.04	0.00	0.00	7.67	445585.81
5758	2025-04-10 22:15:00	20.51	5.4	29.58	0.18	7.03	0.00	0.00	7.35	445585.81
5759	2025-04-10 22:10:00	20.45	5.41	29.5	0.18	7.03	0.00	0.00	8.74	445585.81
5760	2025-04-10 22:05:00	20.4	5.47	29.58	0.18	7.03	0.00	0.00	8.38	445585.81
5761	2025-04-10 22:00:00	20.4	5.31	29.58	0.18	7.01	0.00	0.00	9.83	445585.81
5762	2025-04-10 21:55:00	20.78	5.56	29.58	0.18	7	0.00	0.00	10.72	445585.81
5763	2025-04-10 21:50:00	20.78	5.5	29.58	0.18	7	0.00	0.00	11.46	445585.81
5764	2025-04-10 21:45:00	20.66	5.59	29.58	0.18	6.99	0.00	0.00	13.56	445585.81
5765	2025-04-10 21:40:00	20.64	5.45	29.58	0.18	6.98	0.00	0.00	16.43	445585.81
5766	2025-04-10 21:35:00	20.61	5.69	29.58	0.18	6.98	0.00	0.00	20.01	445585.81
5767	2025-04-10 21:30:00	20.57	5.69	29.58	0.18	6.98	0.00	0.00	24.06	445585.81
5768	2025-04-10 21:25:00	20.48	5.42	29.68	0.18	6.98	0.00	0.00	30.02	445585.81
5769	2025-04-10 21:20:00	20.44	5.67	29.68	0.18	6.98	0.00	0.00	41.04	445585.81
5770	2025-04-10 21:15:00	20.43	5.64	29.59	0.18	6.98	0.00	0.00	54.91	445585.81

5771	2025-04-10 21:10:00	20.43	5.54	29.58	0.18	6.99	0.00	0.00	68.6	445577.66
5772	2025-04-10 21:05:00	20.35	5.49	29.68	0.18	6.98	0.00	0.00	73.69	445568.28
5773	2025-04-10 21:00:00	20.79	5.79	29.68	0.18	6.98	0.00	0.00	77.89	445558.91
5774	2025-04-10 20:55:00	20.79	5.75	29.68	0.18	6.98	0.00	0.00	89.22	445549.53
5775	2025-04-10 20:50:00	20.7	5.68	29.58	0.18	6.99	0.00	0.00	98.22	445540.16
5776	2025-04-10 20:45:00	20.66	5.47	29.68	0.18	6.99	0.00	0.00	102.77	445530.78
5777	2025-04-10 20:40:00	20.67	5.27	29.68	0.18	7	0.00	0.00	74.75	445521.41
5778	2025-04-10 20:35:00	20.61	5.57	29.68	0.18	6.99	0.00	0.00	38.28	445518.38
5779	2025-04-10 20:30:00	20.59	5.65	29.68	0.18	7	0.00	0.00	40.74	445518.38
5780	2025-04-10 20:25:00	20.48	5.59	29.68	0.18	7	0.00	0.00	61.36	445516.16
5781	2025-04-10 20:20:00	20.46	5.44	29.68	0.18	6.99	0.00	0.00	75.92	445506.78
5782	2025-04-10 20:15:00	20.48	5.72	29.68	0.18	6.99	0.00	0.00	81.42	445497.41
5783	2025-04-10 20:10:00	20.37	5.7	29.68	0.18	7	0.00	0.00	88.41	445488.03
5784	2025-04-10 20:05:00	20.82	5.7	29.68	0.18	7	0.00	0.00	98.75	445478.66
5785	2025-04-10 20:00:00	20.79	5.76	29.69	0.18	7	0.00	0.00	103.49	445469.31
5786	2025-04-10 19:55:00	20.77	5.61	29.68	0.18	6.99	0.00	0.00	71.82	445459.91
5787	2025-04-10 19:50:00	20.61	5.62	29.68	0.18	6.99	0.00	0.00	39.15	445456.81
5788	2025-04-10 19:45:00	20.53	5.71	29.77	0.18	6.98	0.00	0.00	40.06	445456.81
5789	2025-04-10 19:40:00	20.59	5.83	29.77	0.18	7	0.00	0.00	63.13	445454.94
5790	2025-04-10 19:35:00	20.56	5.78	29.68	0.18	7.01	0.00	0.00	77.92	445445.59
5791	2025-04-10 19:30:00	20.41	5.62	29.68	0.18	7.01	0.00	0.00	83.59	445436.19
5792	2025-04-10 19:25:00	20.35	5.63	29.77	0.18	7.02	0.00	0.00	91.06	445426.81
5793	2025-04-10 19:20:00	20.39	5.47	29.77	0.18	7.01	0.00	0.00	100.63	445417.44
5794	2025-04-10 19:15:00	20.35	5.36	29.76	0.18	7.01	0.00	0.00	107.05	445408.06
5795	2025-04-10 19:10:00	20.74	5.61	29.68	0.18	7	0.00	0.00	81.61	445398.69
5796	2025-04-10 19:05:00	20.59	5.59	29.77	0.18	7	0.00	0.00	41.84	445394.62
5797	2025-04-10 19:00:00	20.68	5.56	29.77	0.18	7.01	0.00	0.00	42.08	445394.62
5798	2025-04-10 18:55:00	20.63	5.58	29.77	0.18	7.01	0.00	0.00	64.03	445392.03
5799	2025-04-10 18:50:00	20.63	5.35	29.68	0.18	7.02	0.00	0.00	80.59	445382.66
5800	2025-04-10 18:45:00	20.55	5.64	29.77	0.18	7.03	0.00	0.00	82.2	445373.28
5801	2025-04-10 18:40:00	20.52	5.57	29.77	0.18	7.02	0.00	0.00	86.68	445363.91
5802	2025-04-10 18:35:00	20.47	5.59	29.77	0.18	7.02	0.00	0.00	96.5	445354.53
5803	2025-04-10 18:30:00	20.39	5.28	29.77	0.18	7.02	0.00	0.00	100.9	445345.16
5804	2025-04-10 18:25:00	20.39	5.29	29.77	0.18	7.02	0.00	0.00	70.81	445335.78
5805	2025-04-10 18:20:00	20.32	5.19	29.77	0.18	7.02	0.00	0.00	29.5	445333.5
5806	2025-04-10 18:15:00	20.75	5.43	29.77	0.18	7.02	0.00	0.00	25.45	445333.5
5807	2025-04-10 18:10:00	20.73	5.39	29.77	0.18	7.02	0.00	0.00	32.23	445333.5
5808	2025-04-10 18:05:00	20.51	5.51	29.83	0.18	7.02	0.00	0.00	24.42	445333.5
5809	2025-04-10 18:00:00	20.62	5.48	29.87	0.18	7.02	0.00	0.00	31.24	445333.5
5810	2025-04-10 17:55:00	20.62	5.54	29.77	0.18	7.03	0.00	0.00	46.95	445333.5
5811	2025-04-10 17:50:00	20.58	5.5	29.77	0.18	7.02	0.00	0.00	64.96	445327.97
5812	2025-04-10 17:45:00	20.48	5.62	29.87	0.18	7.03	0.00	0.00	67.58	445318.59
5813	2025-04-10 17:40:00	20.42	5.38	29.87	0.18	7.03	0.00	0.00	68.49	445309.22
5814	2025-04-10 17:35:00	20.43	5.41	29.77	0.18	7.03	0.00	0.00	71.41	445299.88
5815	2025-04-10 17:30:00	20.44	5.58	29.77	0.18	7.03	0.00	0.00	74.19	445290.47
5816	2025-04-10 17:25:00	20.41	5.49	29.87	0.18	7.03	0.00	0.00	75.97	445281.09
5817	2025-04-10 17:20:00	20.75	5.68	29.87	0.18	7.02	0.00	0.00	76.56	445271.72
5818	2025-04-10 17:15:00	20.7	5.45	29.87	0.18	7.01	0.00	0.00	74.15	445262.34
5819	2025-04-10 17:10:00	20.57	5.58	29.87	0.18	7.01	0.00	0.00	65.49	445252.97
5820	2025-04-10 17:05:00	20.58	5.63	29.87	0.18	7.01	0.00	0.00	60.44	445243.59
5821	2025-04-10 17:00:00	20.64	5.64	29.87	0.18	7	0.00	0.00	61.37	445234.28
5822	2025-04-10 16:55:00	20.6	5.4	29.87	0.18	7	0.00	0.00	64.1	445224.91

5823	2025-04-10 16:50:00	20.56	5.45	29.87	0.18	7.01	0.00	0.00	61.82	445215.53
5824	2025-04-10 16:45:00	20.4	5.47	29.87	0.18	7.01	0.00	0.00	60.28	445206.22
5825	2025-04-10 16:40:00	20.41	5.56	29.87	0.18	7	0.00	0.00	61.47	445196.84
5826	2025-04-10 16:35:00	20.41	5.52	29.87	0.18	7	0.00	0.00	60.3	445187.47
5827	2025-04-10 16:30:00	20.37	5.55	29.87	0.18	7.01	0.00	0.00	61.78	445178.09
5828	2025-04-10 16:25:00	20.65	5.47	29.87	0.18	7	0.00	0.00	64.44	445168.72
5829	2025-04-10 16:20:00	20.67	5.6	29.87	0.18	7	0.00	0.00	63.23	445159.34
5830	2025-04-10 16:15:00	20.67	5.58	29.87	0.18	7	0.00	0.00	66.76	445149.97
5831	2025-04-10 16:10:00	20.6	5.56	29.87	0.18	7.01	0.00	0.00	66.19	445140.62
5832	2025-04-10 16:05:00	20.58	5.53	29.87	0.18	7	0.00	0.00	64.62	445131.22
5833	2025-04-10 16:00:00	20.53	5.47	29.87	0.18	7	0.00	0.00	65.95	445121.88
5834	2025-04-10 15:55:00	20.42	5.31	29.87	0.18	7	0.00	0.00	64.6	445112.47
5835	2025-04-10 15:50:00	20.42	5.42	29.87	0.18	7	0.00	0.00	64.44	445103.06
5836	2025-04-10 15:45:00	20.43	5.58	29.87	0.18	7	0.00	0.00	61.35	445093.72
5837	2025-04-10 15:40:00	20.38	5.5	29.87	0.18	7	0.00	0.00	62.84	445084.34
5838	2025-04-10 15:35:00	20.39	5.67	29.88	0.18	7	0.00	0.00	61.91	445075
5839	2025-04-10 15:30:00	20.78	5.41	29.87	0.18	7	0.00	0.00	60.66	445065.59
5840	2025-04-10 15:25:00	20.73	5.47	29.91	0.18	7	0.00	0.00	58.77	445056.22
5841	2025-04-10 15:20:00	20.65	5.6	29.96	0.18	6.98	0.00	0.00	60.57	445046.84
5842	2025-04-10 15:15:00	20.58	5.65	29.87	0.18	6.99	0.00	0.00	60.35	445037.47
5843	2025-04-10 15:10:00	20.61	5.58	29.87	0.18	7	0.00	0.00	59.14	445028.09
5844	2025-04-10 15:05:00	20.47	5.69	29.87	0.18	7	0.00	0.00	57.64	445019.06
5845	2025-04-10 15:00:00	20.52	5.44	29.87	0.18	7	0.00	0.00	58.23	445010.19
5846	2025-04-10 14:55:00	20.46	5.51	29.87	0.18	6.99	0.00	0.00	58.13	445001.28
5847	2025-04-10 14:50:00	20.39	5.61	29.87	0.18	7	0.00	0.00	56.43	444996.12
5848	2025-04-10 14:45:00	20.4	5.56	29.87	0.18	7	0.00	0.00	59.98	444988.28
5849	2025-04-10 14:40:00	20.37	5.54	29.87	0.18	7.01	0.00	0.00	64.83	444978.91
5850	2025-04-10 14:35:00	20.87	5.37	29.87	0.18	7.01	0.00	0.00	66.02	444969.53
5851	2025-04-10 14:30:00	20.81	5.73	29.87	0.18	7.01	0.00	0.00	74.72	444960.16
5852	2025-04-10 14:25:00	20.72	5.51	29.87	0.18	7	0.00	0.00	80.26	444950.78
5853	2025-04-10 14:20:00	20.72	5.49	29.87	0.18	7	0.00	0.00	85.99	444941.41
5854	2025-04-10 14:15:00	20.67	5.45	29.87	0.18	7	0.00	0.00	54.35	444932.22
5855	2025-04-10 14:10:00	20.58	5.46	29.87	0.18	7	0.00	0.00	22.29	444932.22
5856	2025-04-10 14:05:00	20.51	5.61	29.87	0.18	7.01	0.00	0.00	23.6	444932.22
5857	2025-04-10 14:00:00	20.54	5.43	29.87	0.18	7	0.00	0.00	42.37	444932.22
5858	2025-04-10 13:55:00	20.49	5.61	29.87	0.18	7.01	0.00	0.00	56.81	444931.78
5859	2025-04-10 13:50:00	20.44	5.45	29.87	0.18	7	0.00	0.00	57.95	444924.72
5860	2025-04-10 13:45:00	20.36	5.48	29.87	0.18	7.01	0.00	0.00	63.34	444915.41
5861	2025-04-10 13:40:00	20.72	5.58	29.87	0.18	7	0.00	0.00	71.23	444906.03
5862	2025-04-10 13:35:00	20.76	5.63	29.87	0.18	6.98	0.00	0.00	75.51	444896.66
5863	2025-04-10 13:30:00	20.67	5.43	29.77	0.18	6.99	0.00	0.00	52.61	444888.03
5864	2025-04-10 13:25:00	20.58	5.57	29.77	0.18	7	0.00	0.00	21.34	444888.03
5865	2025-04-10 13:20:00	20.63	5.62	29.77	0.18	6.99	0.00	0.00	25.51	444888.03
5866	2025-04-10 13:15:00	20.62	5.63	29.77	0.18	6.98	0.00	0.00	47.34	444888.03
5867	2025-04-10 13:10:00	20.51	5.62	29.68	0.18	6.99	0.00	0.00	57.29	444885.94
5868	2025-04-10 13:05:00	20.48	5.58	29.68	0.18	6.99	0.00	0.00	61.65	444879.41
5869	2025-04-10 13:00:00	20.41	5.74	29.68	0.18	6.98	0.00	0.00	66.54	444870
5870	2025-04-10 12:55:00	20.37	5.7	29.68	0.18	6.99	0.00	0.00	78.59	444860.66
5871	2025-04-10 12:50:00	20.32	5.57	29.58	0.18	7	0.00	0.00	85.51	444851.28
5872	2025-04-10 12:45:00	20.75	5.55	29.58	0.18	7	0.00	0.00	57.21	444841.91
5873	2025-04-10 12:40:00	20.76	5.25	29.58	0.18	6.99	0.00	0.00	23.65	444841.56
5874	2025-04-10 12:35:00	20.71	5.72	29.58	0.18	6.99	0.00	0.00	29.12	444841.56

5875	2025-04-10 12:30:00	20.63	5.66	29.48	0.18	7	0.00	0.00	50.37	444841.56
5876	2025-04-10 12:25:00	20.56	5.85	29.54	0.18	7	0.00	0.00	59.03	444836.53
5877	2025-04-10 12:20:00	20.65	5.89	29.48	0.18	7.01	0.00	0.00	65.23	444827.16
5878	2025-04-10 12:15:00	20.53	5.87	29.48	0.18	7.01	0.00	0.00	72.6	444817.78
5879	2025-04-10 12:10:00	20.5	5.84	29.39	0.18	7.02	0.00	0.00	86	444808.41
5880	2025-04-10 12:05:00	20.4	5.97	29.39	0.18	7.01	0.00	0.00	91.59	444799.03
5881	2025-04-10 12:00:00	20.41	5.88	29.39	0.18	7.02	0.00	0.00	60.64	444789.69
5882	2025-04-10 11:55:00	20.3	5.96	29.39	0.18	7.02	0.00	0.00	29.85	444788.97
5883	2025-04-10 11:50:00	20.77	6.22	29.29	0.19	7.05	0.00	0.00	31.43	444788.97
5884	2025-04-10 11:45:00	20.69	6.11	29.29	0.19	7.07	0.00	0.00	48.53	444788.97
5885	2025-04-10 11:40:00	20.68	6.05	29.29	0.19	7.09	0.00	0.00	64.26	444783.34
5886	2025-04-10 11:35:00	20.61	6.21	29.29	0.2	7.12	0.00	0.00	67.61	444773.97
5887	2025-04-10 11:30:00	20.49	6.1	29.29	0.2	7.18	0.00	0.00	67.37	444764.59
5888	2025-04-10 11:25:00	20.49	5.67	29.29	0.2	7.19	0.00	0.00	74.61	444755.22
5889	2025-04-10 11:20:00	20.45	5.21	29.29	0.2	7.18	0.00	0.00	78.59	444745.84
5890	2025-04-10 11:15:00	20.43	4.95	29.29	0.2	7.17	0.00	0.00	37.18	444738.66
5891	2025-04-10 11:10:00	20.37	5.28	29.29	0.2	7.16	0.00	0.00	0.00	444738.66
5892	2025-04-10 11:05:00	20.34	5.24	29.29	0.2	7.16	0.00	0.00	0.00	444738.66
5893	2025-04-10 11:00:00	20.29	5.34	29.29	0.2	7.14	0.00	0.00	0.00	444738.66
5894	2025-04-10 10:55:00	20.68	5.33	29.2	0.2	7.12	0.00	0.00	0.00	444738.66
5895	2025-04-10 10:50:00	20.6	5.44	29.2	0.19	7.12	0.00	0.00	0.00	444738.66
5896	2025-04-10 10:45:00	20.46	5.39	29.2	0.19	7.1	0.00	0.00	0.00	444738.66
5897	2025-04-10 10:40:00	20.6	5.33	29.2	0.19	7.1	0.00	0.00	0.00	444738.66
5898	2025-04-10 10:35:00	20.52	5.3	29.2	0.19	7.09	0.00	0.00	0.00	444738.66
5899	2025-04-10 10:30:00	20.46	5.17	29.2	0.19	7.08	0.00	0.00	0.00	444738.66
5900	2025-04-10 10:25:00	20.41	5.33	29.2	0.19	7.08	0.00	0.00	0.00	444738.66
5901	2025-04-10 10:20:00	20.38	5.35	29.2	0.19	7.06	0.00	0.00	0.00	444738.66
5902	2025-04-10 10:15:00	20.17	5.26	29.2	0.19	7.04	0.00	0.00	0.00	444738.66
5903	2025-04-10 10:10:00	20.17	5.05	29.11	0.19	7.04	0.00	0.00	0.00	444738.66
5904	2025-04-10 10:05:00	20.12	4.66	29.2	0.18	7.04	0.00	0.00	5.87	444738.66
5905	2025-04-10 10:00:00	20.15	5	29.2	0.18	7.02	0.00	0.00	23.37	444738.66
5906	2025-04-10 09:55:00	20.01	4.39	29.29	0.18	7.01	0.00	0.00	23.71	444738.66
5907	2025-04-10 09:50:00	19.89	4.04	29.29	0.18	7.01	0.00	0.00	22.16	444738.66
5908	2025-04-10 09:45:00	19.98	3.64	29.39	0.19	7.03	0.00	0.00	22.62	444738.66
5909	2025-04-10 09:40:00	19.89	3.56	29.29	0.19	7.05	0.00	0.00	21.91	444738.66
5910	2025-04-10 09:35:00	19.8	3.72	29.29	0.2	7.11	0.00	0.00	0.00	444738.66
5911	2025-04-10 09:30:00	19.92	3.72	29.2	0.21	7.18	0.00	0.00	0.00	444738.66
5912	2025-04-10 09:25:00	19.93	3.84	29.2	0.22	7.21	0.00	0.00	0.00	444738.66
5913	2025-04-10 09:20:00	19.88	3.8	29.2	0.22	7.27	0.00	0.00	0.00	444738.66
5914	2025-04-10 09:15:00	19.86	4.06	29.2	0.23	7.32	0.00	0.00	0.00	444738.66
5915	2025-04-10 09:10:00	19.91	3.96	29.1	0.24	7.35	0.00	0.00	0.00	444738.66
5916	2025-04-10 09:05:00	20.54	4.34	29.1	0.24	7.37	0.00	0.00	0.00	444738.66
5917	2025-04-10 09:00:00	20.4	4.24	29.1	0.24	7.37	0.00	0.00	0.00	444738.66
5918	2025-04-10 08:55:00	20.32	4.5	29.1	0.24	7.35	0.00	0.00	0.00	444738.66
5919	2025-04-10 08:50:00	20.35	4.57	29.01	0.23	7.32	0.00	0.00	0.00	444738.66
5920	2025-04-10 08:45:00	20.38	4.89	29.1	0.23	7.27	0.00	0.00	0.00	444738.66
5921	2025-04-10 08:40:00	20.35	4.88	29.01	0.22	7.28	0.00	0.00	0.00	444738.66
5922	2025-04-10 08:35:00	20.33	5	29.01	0.22	7.26	0.00	0.00	0.00	444738.66
5923	2025-04-10 08:30:00	20.34	5.04	28.92	0.21	7.22	0.00	0.00	0.00	444738.66
5924	2025-04-10 08:25:00	20.28	5.54	29.01	0.21	7.17	0.00	0.00	0.00	444738.66
5925	2025-04-10 08:20:00	20.34	5.46	28.92	0.2	7.14	0.00	0.00	0.00	444738.66
5926	2025-04-10 08:15:00	20.31	5.73	28.92	0.2	7.14	0.00	0.00	0.00	444738.66

5927	2025-04-10 08:10:00	20.93	5.88	28.82	0.19	7.11	0.00	0.00	0.00	444738.66
5928	2025-04-10 08:05:00	20.82	6.33	28.87	0.19	7.08	0.00	0.00	0.00	444738.66
5929	2025-04-10 08:00:00	20.81	6.48	28.82	0.19	7.06	0.00	0.00	0.00	444738.66
5930	2025-04-10 07:55:00	20.82	6.43	28.82	0.19	7.04	0.00	0.00	0.00	444738.66
5931	2025-04-10 07:50:00	20.74	6.47	28.82	0.18	7.04	0.00	0.00	0.00	444738.66
5932	2025-04-10 07:45:00	20.63	6.35	28.82	0.18	7.04	0.00	0.00	0.00	444738.66
5933	2025-04-10 07:40:00	20.65	6.75	28.82	0.18	7.04	0.00	0.00	0.00	444738.66
5934	2025-04-10 07:35:00	20.62	6.9	28.82	0.18	7.03	0.00	0.00	0.00	444738.66
5935	2025-04-10 07:30:00	20.55	6.43	28.82	0.18	7.04	0.00	0.00	0.00	444738.66
5936	2025-04-10 07:25:00	20.46	6.51	28.82	0.18	7.03	0.00	0.00	11.67	444738.66
5937	2025-04-10 07:20:00	20.45	6.35	28.82	0.18	7.02	0.00	0.00	25.96	444738.66
5938	2025-04-10 07:15:00	20.95	6.79	28.82	0.18	7.01	0.00	0.00	0.00	444738.66
5939	2025-04-10 07:10:00	20.87	6.61	28.82	0.18	6.99	0.00	0.00	0.00	444738.66
5940	2025-04-10 07:05:00	20.75	6.84	28.9	0.18	6.98	0.00	0.00	0.00	444738.66
5941	2025-04-10 07:00:00	20.76	6.91	28.82	0.18	6.96	0.00	0.00	0.00	444738.66
5942	2025-04-10 06:55:00	20.69	6.97	28.82	0.18	6.95	0.00	0.00	0.00	444738.66
5943	2025-04-10 06:50:00	20.6	6.98	28.8	0.18	6.96	0.00	0.00	0.00	444738.66
5944	2025-04-10 06:45:00	20.61	6.63	28.82	0.18	6.95	0.00	0.00	0.00	444738.66
5945	2025-04-10 06:40:00	20.54	6.39	28.82	0.18	6.94	0.00	0.00	0.00	444738.66
5946	2025-04-10 06:35:00	20.51	6.63	28.82	0.18	6.95	0.00	0.00	0.00	444738.66
5947	2025-04-10 06:30:00	20.5	6.37	28.72	0.18	6.95	0.00	0.00	47.63	444738.66
5948	2025-04-10 06:25:00	20.46	6.59	28.82	0.18	6.95	0.00	0.00	69.73	444730.66
5949	2025-04-10 06:20:00	20.92	6.51	28.82	0.18	6.95	0.00	0.00	44.44	444727.25
5950	2025-04-10 06:15:00	20.88	6.31	28.82	0.18	6.95	0.00	0.00	50.03	444727.25
5951	2025-04-10 06:10:00	20.78	6.29	28.82	0.18	6.96	0.00	0.00	60.72	444722.66
5952	2025-04-10 06:05:00	20.73	6.24	28.82	0.18	6.96	0.00	0.00	66.33	444713.28
5953	2025-04-10 06:00:00	20.69	6.43	28.82	0.18	6.95	0.00	0.00	52.03	444705.16
5954	2025-04-10 05:55:00	20.67	6.53	28.82	0.18	6.94	0.00	0.00		444705.16
5955	2025-04-10 05:50:00	20.66	6.56	28.82	0.18	6.95	0.00	0.00		444705.16
5956	2025-04-10 05:45:00	20.47	6.27	28.82	0.18	6.95	0.00	0.00	17.74	444705.16
5957	2025-04-10 05:40:00	20.53	6.35	28.82	0.18	6.95	0.00	0.00	40.01	444705.16
5958	2025-04-10 05:35:00	20.46	6.4	28.82	0.18	6.95	0.00	0.00	44.36	444705.16
5959	2025-04-10 05:30:00	20.47	6.49	28.82	0.18	6.95	0.00	0.00	51.36	444705.16
5960	2025-04-10 05:25:00	20.87	6.27	28.89	0.18	6.95	0.00	0.00	61.16	444700.5
5961	2025-04-10 05:20:00	20.91	6.39	28.85	0.18	6.95	0.00	0.00	70	444691.12
5962	2025-04-10 05:15:00	20.84	6.37	28.82	0.18	6.94	0.00	0.00	51.87	444682.94
5963	2025-04-10 05:10:00	20.84	6.21	28.82	0.18	6.95	0.00	0.00	5.18	444682.94
5964	2025-04-10 05:05:00	20.59	6.24	28.92	0.18	6.96	0.00	0.00		444682.94
5965	2025-04-10 05:00:00	20.67	6.56	28.92	0.18	6.95	0.00	0.00	18.67	444682.94
5966	2025-04-10 04:55:00	20.58	6.5	28.82	0.18	6.95	0.00	0.00	41.91	444682.94
5967	2025-04-10 04:50:00	20.56	6.28	28.82	0.18	6.95	0.00	0.00	48.62	444682.94
5968	2025-04-10 04:45:00	20.48	6.52	28.92	0.18	6.96	0.00	0.00	59.26	444679.75
5969	2025-04-10 04:40:00	20.44	6.4	28.92	0.18	6.95	0.00	0.00	82.62	444670.38
5970	2025-04-10 04:35:00	20.35	6.53	28.83	0.18	6.95	0.00	0.00	98.14	444661
5971	2025-04-10 04:30:00	20.79	6.41	28.82	0.18	6.95	0.00	0.00	61.94	444651.62
5972	2025-04-10 04:25:00	20.8	6.27	28.92	0.18	6.95	0.00	0.00	19.76	444650.62
5973	2025-04-10 04:20:00	20.76	6.36	28.92	0.18	6.95	0.00	0.00	26.3	444650.62
5974	2025-04-10 04:15:00	20.74	6.2	28.89	0.18	6.95	0.00	0.00	53.48	444650.62
5975	2025-04-10 04:10:00	20.68	5.8	28.82	0.18	6.95	0.00	0.00	65.43	444643.06
5976	2025-04-10 04:05:00	20.54	6.3	28.92	0.18	6.96	0.00	0.00	90.99	444633.69
5977	2025-04-10 04:00:00	20.54	6.3	28.92	0.18	6.95	0.00	0.00	100.79	444624.34
5978	2025-04-10 03:55:00	20.53	6.26	28.92	0.18	6.96	0.00	0.00	77.25	444614.94

5979	2025-04-10 03:50:00	20.46	6.21	28.82	0.18	6.95	0.00	0.00	70.24	444605.56
5980	2025-04-10 03:45:00	20.46	6.2	28.92	0.18	6.96	0.00	0.00	51	444597.09
5981	2025-04-10 03:40:00	20.4	6.11	28.92	0.18	6.95	0.00	0.00	4.68	444597.09
5982	2025-04-10 03:35:00	20.92	6.14	28.92	0.18	6.95	0.00	0.00		444597.09
5983	2025-04-10 03:30:00	20.86	6	28.9	0.18	6.95	0.00	0.00	17.68	444597.09
5984	2025-04-10 03:25:00	20.71	6.3	28.92	0.18	6.95	0.00	0.00	38.14	444597.09
5985	2025-04-10 03:20:00	20.74	6.08	28.92	0.18	6.95	0.00	0.00	42.36	444597.09
5986	2025-04-10 03:15:00	20.67	6.38	28.91	0.18	6.94	0.00	0.00	51.62	444597.09
5987	2025-04-10 03:10:00	20.59	6.23	28.92	0.18	6.95	0.00	0.00	60.14	444594.25
5988	2025-04-10 03:05:00	20.51	6.09	28.92	0.18	6.95	0.00	0.00	66.48	444584.88
5989	2025-04-10 03:00:00	20.56	6.05	28.92	0.18	6.94	0.00	0.00	51.18	444576.81
5990	2025-04-10 02:55:00	20.57	6.23	28.92	0.18	6.94	0.00	0.00		444576.81
5991	2025-04-10 02:50:00	20.43	6.04	28.92	0.18	6.94	0.00	0.00		444576.81
5992	2025-04-10 02:45:00	20.45	6.24	28.92	0.18	6.89	0.00	0.00	16.8	444576.81
5993	2025-04-10 02:40:00	20.91	6.19	28.92	0.18	6.95	0.00	0.00	38.96	444576.81
5994	2025-04-10 02:35:00	20.86	6.19	28.92	0.18	6.95	0.00	0.00	45.02	444576.81
5995	2025-04-10 02:30:00	20.84	6.34	28.92	0.18	6.95	0.00	0.00	50.78	444576.81
5996	2025-04-10 02:25:00	20.69	6.15	28.92	0.18	6.95	0.00	0.00	60.41	444573.09
5997	2025-04-10 02:20:00	20.68	6.34	28.93	0.18	6.94	0.00	0.00	70.87	444563.69
5998	2025-04-10 02:15:00	20.65	6.3	28.92	0.18	6.94	0.00	0.00	56.05	444554.62
5999	2025-04-10 02:10:00	20.62	6.32	28.92	0.18	6.94	0.00	0.00	10.13	444554.62
6000	2025-04-10 02:05:00	20.48	6.33	29.01	0.18	6.95	0.00	0.00	6.96	444554.62
6001	2025-04-10 02:00:00	20.52	6.35	29.01	0.18	6.94	0.00	0.00	33.33	444554.62
6002	2025-04-10 01:55:00	20.49	6.44	28.99	0.18	6.94	0.00	0.00	66.99	444550.44
6003	2025-04-10 01:50:00	20.41	6.28	28.92	0.18	6.94	0.00	0.00	42.72	444546.31
6004	2025-04-10 01:45:00	20.91	6.51	29.01	0.18	6.94	0.00	0.00	50.78	444546.31
6005	2025-04-10 01:40:00	20.85	6.38	29.01	0.18	6.94	0.00	0.00	61.23	444543.72
6006	2025-04-10 01:35:00	20.83	6.59	29.01	0.18	6.93	0.00	0.00	76.74	444534.34
6007	2025-04-10 01:30:00	20.82	6.2	28.92	0.18	6.94	0.00	0.00	80.74	444524.97
6008	2025-04-10 01:25:00	20.7	6.29	29.01	0.18	6.94	0.00	0.00	43.41	444517.78
6009	2025-04-10 01:20:00	20.67	6.2	29.01	0.18	6.94	0.00	0.00	13.14	444517.78
6010	2025-04-10 01:15:00	20.65	6.42	29.01	0.18	6.93	0.00	0.00	47.08	444517.78
6011	2025-04-10 01:10:00	20.59	6.5	29.01	0.18	6.86	0.00	0.00	93.96	444509.78
6012	2025-04-10 01:05:00	20.47	6.38	29.01	0.18	6.86	0.00	0.00	73.59	444500.38
6013	2025-04-10 01:00:00	20.52	6.51	29.01	0.18	6.86	0.00	0.00	86.55	444491.03
6014	2025-04-10 00:55:00	20.42	6.36	29.01	0.18	6.92	0.00	0.00	109.39	444481.62
6015	2025-04-10 00:50:00	20.9	6.19	29.01	0.18	6.85	0.00	0.00	95.32	444472.25
6016	2025-04-10 00:45:00	20.82	6.28	29.01	0.18	6.84	0.00	0.00	104.72	444462.88
6017	2025-04-10 00:40:00	20.76	6.38	29.01	0.18	6.85	0.00	0.00	78.98	444453.5
6018	2025-04-10 00:35:00	20.74	6.4	29.01	0.18	6.84	0.00	0.00	55.12	444445.03
6019	2025-04-10 00:30:00	20.74	6.39	29.01	0.18	6.84	0.00	0.00	51.83	444445.03
6020	2025-04-10 00:25:00	20.62	6.38	29.02	0.18	6.85	0.00	0.00	99.37	444436.47
6021	2025-04-10 00:20:00	20.6	6.23	29.07	0.18	6.85	0.00	0.00	115.02	444427.09
6022	2025-04-10 00:15:00	20.52	6.51	29.01	0.18	6.86	0.00	0.00	114.92	444417.72
6023	2025-04-10 00:10:00	20.56	6.67	29.01	0.18	6.86	0.00	0.00	115.61	444408.34
6024	2025-04-10 00:05:00	20.49	6.33	29.1	0.18	6.86	0.00	0.00	98.6	444398.97
6025	2025-04-10 00:00:00	20.35	6.33	29.1	0.18	6.86	0.00	0.00	98.34	444389.62
6026	2025-04-09 23:55:00	20.7	5.96	29.1	0.17	6.94	0.00	0.00	52.08	444380.66
6027	2025-04-09 23:50:00	20.63	6.02	29.01	0.17	6.85	0.00	0.00	31.9	444380.66
6028	2025-04-09 23:45:00	20.51	5.66	29.1	0.17	6.91	0.00	0.00	71.36	444377.78
6029	2025-04-09 23:40:00	20.57	5.71	29.1	0.17	6.86	0.00	0.00	100.94	444368.41
6030	2025-04-09 23:35:00	20.55	5.47	29.1	0.17	6.93	0.00	0.00	91.83	444359.03

6031	2025-04-09 23:30:00	20.51	5.86	29.1	0.17	6.93	0.00	0.00	98.67	444349.66
6032	2025-04-09 23:25:00	20.47	5.47	29.1	0.18	6.85	0.00	0.00	125.69	444340.28
6033	2025-04-09 23:20:00	20.41	5.62	29.1	0.17	6.85	0.00	0.00	129.18	444330.91
6034	2025-04-09 23:15:00	20.33	5.58	29.1	0.17	6.85	0.00	0.00	116.5	444321.53
6035	2025-04-09 23:10:00	20.34	5.47	29.1	0.17	6.87	0.00	0.00	54.44	444312.5
6036	2025-04-09 23:05:00	20.37	5.38	29.1	0.18	6.86	0.00	0.00	18.08	444312.5
6037	2025-04-09 23:00:00	20.72	5.5	29.11	0.18	6.86	0.00	0.00	50.2	444312.5
6038	2025-04-09 22:55:00	20.66	5.21	29.1	0.18	6.87	0.00	0.00	72.61	444304.34
6039	2025-04-09 22:50:00	20.57	5.38	29.1	0.18	6.94	0.00	0.00	64.84	444294.97
6040	2025-04-09 22:45:00	20.55	5.19	29.2	0.18	6.88	0.00	0.00	91.67	444285.59
6041	2025-04-09 22:40:00	20.56	5.34	29.2	0.18	6.94	0.00	0.00	80.14	444276.22
6042	2025-04-09 22:35:00	20.49	5.13	29.11	0.18	6.95	0.00	0.00	66.31	444266.84
6043	2025-04-09 22:30:00	20.43	5.14	29.1	0.18	6.95	0.00	0.00	51.96	444258.91
6044	2025-04-09 22:25:00	20.45	5.04	29.2	0.18	6.95	0.00	0.00		444258.91
6045	2025-04-09 22:20:00	20.38	5.05	29.2	0.18	6.94	0.00	0.00		444258.91
6046	2025-04-09 22:15:00	20.35	4.98	29.2	0.18	6.94	0.00	0.00	17.03	444258.91
6047	2025-04-09 22:10:00	20.28	5.09	29.2	0.18	6.95	0.00	0.00	40.11	444258.91
6048	2025-04-09 22:05:00	20.56	4.88	29.2	0.18	6.95	0.00	0.00	43.71	444258.91
6049	2025-04-09 22:00:00	20.48	5.07	29.2	0.18	6.95	0.00	0.00	49.47	444258.91
6050	2025-04-09 21:55:00	20.6	5.03	29.2	0.18	6.95	0.00	0.00	57.06	444256.84
6051	2025-04-09 21:50:00	20.49	4.97	29.2	0.18	6.94	0.00	0.00	66.94	444247.44
6052	2025-04-09 21:45:00	20.42	4.74	29.25	0.18	6.94	0.00	0.00	52.33	444238.81
6053	2025-04-09 21:40:00	20.43	4.9	29.25	0.18	6.94	0.00	0.00		444238.81
6054	2025-04-09 21:35:00	20.43	4.71	29.2	0.17	6.94	0.00	0.00		444238.81
6055	2025-04-09 21:30:00	20.37	4.79	29.2	0.17	6.94	0.00	0.00	17.46	444238.81
6056	2025-04-09 21:25:00	20.28	4.86	29.29	0.18	6.94	0.00	0.00	37.46	444238.81
6057	2025-04-09 21:20:00	20.28	4.98	29.29	0.18	6.95	0.00	0.00	41.73	444238.81
6058	2025-04-09 21:15:00	20.26	4.9	29.29	0.18	6.95	0.00	0.00	50.61	444238.81
6059	2025-04-09 21:10:00	20.57	4.76	29.2	0.17	6.95	0.00	0.00	60.45	444235.31
6060	2025-04-09 21:05:00	20.49	4.7	29.29	0.17	6.95	0.00	0.00	66.93	444225.94
6061	2025-04-09 21:00:00	20.59	4.79	29.29	0.17	6.94	0.00	0.00	52.84	444217.91
6062	2025-04-09 20:55:00	20.55	4.67	29.29	0.17	6.94	0.00	0.00	4.98	444217.91
6063	2025-04-09 20:50:00	20.52	4.65	29.29	0.17	6.95	0.00	0.00		444217.91
6064	2025-04-09 20:45:00	20.48	4.68	29.29	0.17	6.95	0.00	0.00	18.21	444217.91
6065	2025-04-09 20:40:00	20.39	4.73	29.29	0.18	6.95	0.00	0.00	42.17	444217.91
6066	2025-04-09 20:35:00	20.35	4.76	29.29	0.18	6.95	0.00	0.00	47.57	444217.91
6067	2025-04-09 20:30:00	20.3	4.69	29.29	0.17	6.95	0.00	0.00	57.72	444216.84
6068	2025-04-09 20:25:00	20.24	4.71	29.39	0.17	6.95	0.00	0.00	66.67	444207.5
6069	2025-04-09 20:20:00	20.25	4.27	29.39	0.17	6.94	0.00	0.00	54.59	444198.41
6070	2025-04-09 20:15:00	20.47	4.71	29.29	0.17	6.93	0.00	0.00	4.96	444198.41
6071	2025-04-09 20:10:00	20.47	4.63	29.29	0.17	6.94	0.00	0.00		444198.41
6072	2025-04-09 20:05:00	20.34	4.63	29.39	0.17	6.94	0.00	0.00	18.96	444198.41
6073	2025-04-09 20:00:00	20.39	4.72	29.39	0.17	6.94	0.00	0.00	43.48	444198.41
6074	2025-04-09 19:55:00	20.37	4.87	29.38	0.17	6.94	0.00	0.00	51.62	444198.41
6075	2025-04-09 19:50:00	20.39	4.79	29.29	0.17	6.94	0.00	0.00	62.47	444192.84
6076	2025-04-09 19:45:00	20.35	4.85	29.39	0.17	6.95	0.00	0.00	73.9	444183.47
6077	2025-04-09 19:40:00	20.27	4.66	29.39	0.17	6.95	0.00	0.00	73.2	444174.09
6078	2025-04-09 19:35:00	20.3	4.65	29.39	0.18	6.95	0.00	0.00	46.06	444168.94
6079	2025-04-09 19:30:00	20.26	4.49	29.29	0.18	6.96	0.00	0.00	29.58	444168.94
6080	2025-04-09 19:25:00	20.27	4.54	29.39	0.18	6.98	0.00	0.00	45.16	444168.94
6081	2025-04-09 19:20:00	20.64	4.57	29.39	0.18	6.99	0.00	0.00	94.74	444161.66
6082	2025-04-09 19:15:00	20.62	4.58	29.29	0.18	7.01	0.00	0.00	86.93	444152.28

6083	2025-04-09 19:10:00	20.53	4.46	29.29	0.19	7.03	0.00	0.00	96.78	444142.91
6084	2025-04-09 19:05:00	20.49	4.48	29.29	0.19	7.07	0.00	0.00	121.35	444133.53
6085	2025-04-09 19:00:00	20.47	4.36	29.29	0.19	7.11	0.00	0.00	103.16	444124.16
6086	2025-04-09 18:55:00	20.38	4.51	29.2	0.2	7.16	0.00	0.00	43.37	444118
6087	2025-04-09 18:50:00	20.35	4.53	29.2	0.21	7.23	0.00	0.00	31.12	444118
6088	2025-04-09 18:45:00	20.2	4.6	29.2	0.23	7.28	0.00	0.00	22.52	444118
6089	2025-04-09 18:40:00	20.28	4.62	29.1	0.24	7.37	0.00	0.00	55.57	444118
6090	2025-04-09 18:35:00	20.15	4.76	29.01	0.27	7.46	0.00	0.00	83.96	444108.97
6091	2025-04-09 18:30:00	19.92	5.48	28.92	0.29	7.55	0.00	0.00	89.46	444099.59
6092	2025-04-09 18:25:00	19.95	3.71	28.92	0.3	7.58	0.00	0.00	81.76	444090.22
6093	2025-04-09 18:20:00	20.02	3.64	28.92	0.3	7.57	0.00	0.00	0.00	444082.69
6094	2025-04-09 18:15:00	19.92	3.9	28.92	0.3	7.56	0.00	0.00	0.00	444082.69
6095	2025-04-09 18:10:00	19.93	4.01	28.92	0.3	7.56	0.00	0.00	0.00	444082.69
6096	2025-04-09 18:05:00	19.93	4.08	29.01	0.29	7.56	0.00	0.00	0.00	444082.69
6097	2025-04-09 18:00:00	19.92	4.04	29.01	0.29	7.55	0.00	0.00	0.00	444082.69
6098	2025-04-09 17:55:00	19.9	4.12	29.01	0.29	7.53	0.00	0.00	0.00	444082.69
6099	2025-04-09 17:50:00	19.92	4.06	29.01	0.29	7.53	0.00	0.00	0.00	444082.69
6100	2025-04-09 17:45:00	19.87	3.95	29.1	0.29	7.54	0.00	0.00	0.00	444082.69
6101	2025-04-09 17:40:00	19.93	3.98	29.1	0.28	7.52	0.00	0.00	0.00	444082.69
6102	2025-04-09 17:35:00	19.82	4.03	29.1	0.28	7.51	0.00	0.00	0.00	444082.69
6103	2025-04-09 17:30:00	20.08	3.93	29.13	0.28	7.51	0.00	0.00	0.00	444082.69
6104	2025-04-09 17:25:00	19.95	4.19	29.2	0.28	7.51	0.00	0.00	0.00	444082.69
6105	2025-04-09 17:20:00	20.02	4.12	29.2	0.28	7.5	0.00	0.00	0.00	444082.69
6106	2025-04-09 17:15:00	19.94	4.09	29.22	0.28	7.5	0.00	0.00	0.00	444082.69
6107	2025-04-09 17:10:00	19.92	4.32	29.28	0.28	7.52	0.00	0.00	0.00	444082.69
6108	2025-04-09 17:05:00	19.89	4.27	29.29	0.29	7.53	0.00	0.00	0.00	444082.69
6109	2025-04-09 17:00:00	19.82	4.38	29.29	0.29	7.54	0.00	0.00	0.00	444082.69
6110	2025-04-09 16:55:00	19.8	4.32	29.29	0.3	7.58	0.00	0.00	0.00	444082.69
6111	2025-04-09 16:50:00	19.81	4.51	29.29	0.32	7.61	0.00	0.00	0.00	444082.69
6112	2025-04-09 16:45:00	19.8	4.57	29.39	0.34	7.64	0.00	0.00	0.00	444082.69
6113	2025-04-09 16:40:00	19.7	4.54	29.39	0.34	7.67	0.00	0.00	0.00	444082.69
6114	2025-04-09 16:35:00	19.74	4.46	29.39	0.36	7.71	0.00	0.00	0.00	444082.69
6115	2025-04-09 16:30:00	19.77	2.45	29.39	0.36	7.71	0.00	0.00	0.00	444082.69
6116	2025-04-09 16:25:00	19.74	2.48	29.48	0.36	7.72	0.00	0.00	0.00	444082.69
6117	2025-04-09 16:20:00	19.82	2.51	29.48	0.36	7.72	0.00	0.00	0.00	444082.69
6118	2025-04-09 16:15:00	19.77	2.52	29.46	0.36	7.72	0.00	0.00	0.00	444082.69
6119	2025-04-09 16:10:00	19.71	2.53	29.39	0.36	7.72	0.00	0.00	0.00	444082.69
6120	2025-04-09 16:05:00	19.7	2.48	29.48	0.36	7.72	0.00	0.00	0.00	444082.69
6121	2025-04-09 16:00:00	19.69	2.53	29.48	0.36	7.73	0.00	0.00	0.00	444082.69
6122	2025-04-09 15:55:00	19.71	2.53	29.48	0.36	7.72	0.00	0.00	0.00	444082.69
6123	2025-04-09 15:50:00	19.7	2.54	29.45	0.36	7.71	0.00	0.00	0.00	444082.69
6124	2025-04-09 15:45:00	19.73	2.53	29.48	0.36	7.71	0.00	0.00	0.00	444082.69
6125	2025-04-09 15:40:00	19.75	2.51	29.48	0.36	7.67	0.00	0.00	0.00	444082.69
6126	2025-04-09 15:35:00	19.77	2.51	29.48	0.36	7.68	0.00	0.00	0.00	444082.69
6127	2025-04-09 15:30:00	19.72	2.52	29.48	0.36	7.69	0.00	0.00	0.00	444082.69
6128	2025-04-09 15:25:00	19.77	2.42	29.48	0.36	7.69	0.00	0.00	0.00	444082.69
6129	2025-04-09 15:20:00	19.72	2.53	29.48	0.36	7.68	0.00	0.00	0.00	444082.69
6130	2025-04-09 15:15:00	19.74	2.53	29.48	0.35	7.67	0.00	0.00	0.00	444082.69
6131	2025-04-09 15:10:00	19.72	2.54	29.48	0.35	7.67	0.00	0.00	0.00	444082.69
6132	2025-04-09 15:05:00	19.65	2.53	29.48	0.35	7.68	0.00	0.00	0.00	444082.69
6133	2025-04-09 15:00:00	19.63	2.55	29.48	0.35	7.67	0.00	0.00	0.00	444082.69
6134	2025-04-09 14:55:00	19.65	2.57	29.48	0.35	7.66	0.00	0.00	0.00	444082.69

6135	2025-04-09 14:50:00	19.69	2.57	29.48	0.35	7.64	0.00	0.00	0.00	444082.69
6136	2025-04-09 14:45:00	19.64	2.55	29.48	0.35	7.64	0.00	0.00	0.00	444082.69
6137	2025-04-09 14:40:00	19.77	2.54	29.48	0.35	7.63	0.00	0.00	0.00	444082.69
6138	2025-04-09 14:35:00	19.73	2.54	29.48	0.34	7.63	0.00	0.00	0.00	444082.69
6139	2025-04-09 14:30:00	19.68	2.53	29.48	0.34	7.63	0.00	0.00	0.00	444082.69
6140	2025-04-09 14:25:00	19.67	2.51	29.48	0.34	7.63	0.00	0.00	0.00	444082.69
6141	2025-04-09 14:20:00	19.68	2.53	29.54	0.34	7.63	0.00	0.00	0.00	444082.69
6142	2025-04-09 14:15:00	19.63	2.52	29.48	0.34	7.63	0.00	0.00	0.00	444082.69
6143	2025-04-09 14:10:00	19.65	2.52	29.48	0.34	7.63	0.00	0.00	0.00	444082.69
6144	2025-04-09 14:05:00	19.63	2.52	29.58	0.34	7.63	0.00	0.00	0.00	444082.69
6145	2025-04-09 14:00:00	19.62	2.55	29.58	0.34	7.63	0.00	0.00	0.00	444082.69
6146	2025-04-09 13:55:00	19.63	2.55	29.58	0.33	7.62	0.00	0.00	0.00	444082.69
6147	2025-04-09 13:50:00	19.75	2.55	29.51	0.33	7.61	0.00	0.00	0.00	444082.69
6148	2025-04-09 13:45:00	19.61	2.5	29.58	0.33	7.61	0.00	0.00	0.00	444082.69
6149	2025-04-09 13:40:00	19.73	2.48	29.58	0.33	7.6	0.00	0.00	0.00	444082.69
6150	2025-04-09 13:35:00	19.67	2.55	29.58	0.32	7.59	0.00	0.00	0.00	444082.69
6151	2025-04-09 13:30:00	19.64	2.5	29.48	0.32	7.57	0.00	0.00	0.00	444082.69
6152	2025-04-09 13:25:00	19.61	2.51	29.49	0.32	7.56	0.00	0.00	0.00	444082.69
6153	2025-04-09 13:20:00	19.61	2.5	29.5	0.32	7.57	0.00	0.00	0.00	444082.69
6154	2025-04-09 13:15:00	19.62	2.55	29.48	0.31	7.56	0.00	0.00	0.00	444082.69
6155	2025-04-09 13:10:00	19.59	2.56	29.48	0.31	7.56	0.00	0.00	0.00	444082.69
6156	2025-04-09 13:05:00	19.62	2.51	29.51	0.31	7.57	0.00	0.00	0.00	444082.69
6157	2025-04-09 13:00:00	19.66	2.55	29.58	0.31	7.55	0.00	0.00	0.00	444082.69
6158	2025-04-09 12:55:00	19.67	2.56	29.53	0.3	7.55	0.00	0.00	0.00	444082.69
6159	2025-04-09 12:50:00	19.67	2.55	29.48	0.3	7.53	0.00	0.00	0.00	444082.69
6160	2025-04-09 12:45:00	19.62	2.55	29.58	0.3	7.53	0.00	0.00	0.00	444082.69
6161	2025-04-09 12:40:00	19.65	2.58	29.58	0.3	7.53	0.00	0.00	0.00	444082.69
6162	2025-04-09 12:35:00	19.59	2.54	29.48	0.29	7.51	0.00	0.00	0.00	444082.69
6163	2025-04-09 12:30:00	19.67	2.56	29.48	0.29	7.49	0.00	0.00	0.00	444082.69
6164	2025-04-09 12:25:00	19.66	2.55	29.48	0.28	7.49	0.00	0.00	0.00	444082.69
6165	2025-04-09 12:20:00	19.62	2.58	29.48	0.28	7.47	0.00	0.00	0.00	444082.69
6166	2025-04-09 12:15:00	19.64	2.5	29.48	0.28	7.46	0.00	0.00	0.00	444082.69
6167	2025-04-09 12:10:00	19.59	2.56	29.39	0.27	7.44	0.00	0.00	0.00	444082.69
6168	2025-04-09 12:05:00	19.63	2.54	29.44	0.27	7.44	0.00	0.00	0.00	444082.69
6169	2025-04-09 12:00:00	19.73	2.57	29.39	0.26	7.4	0.00	0.00	0.00	444082.69
6170	2025-04-09 11:55:00	19.66	2.57	29.39	0.26	7.38	0.00	0.00	0.00	444082.69
6171	2025-04-09 11:50:00	19.6	2.52	29.29	0.25	7.36	0.00	0.00	0.00	444082.69
6172	2025-04-09 11:45:00	19.63	2.52	29.29	0.25	7.36	0.00	0.00	0.00	444082.69
6173	2025-04-09 11:40:00	19.59	2.59	29.29	0.25	7.35	0.00	0.00	0.00	444082.69
6174	2025-04-09 11:35:00	19.61	2.54	29.29	0.24	7.34	0.00	0.00	0.00	444082.69
6175	2025-04-09 11:30:00	19.61	2.51	29.29	0.24	7.32	0.00	0.00	0.00	444082.69
6176	2025-04-09 11:25:00	19.54	2.57	29.29	0.24	7.31	0.00	0.00	0.00	444082.69
6177	2025-04-09 11:20:00	19.53	2.51	29.29	0.23	7.3	0.00	0.00	0.00	444082.69
6178	2025-04-09 11:15:00	19.56	2.48	29.2	0.23	7.28	0.00	0.00	0.00	444082.69
6179	2025-04-09 11:10:00	19.54	2.56	29.2	0.23	7.26	0.00	0.00	0.00	444082.69
6180	2025-04-09 11:05:00	19.63	2.51	29.2	0.22	7.26	0.00	0.00	0.00	444082.69
6181	2025-04-09 11:00:00	19.65	2.53	29.2	0.22	7.24	0.00	0.00	0.00	444082.69
6182	2025-04-09 10:55:00	19.58	2.5	29.19	0.22	7.23	0.00	0.00	0.00	444082.69
6183	2025-04-09 10:50:00	19.67	2.51	29.1	0.22	7.22	0.00	0.00	0.00	444082.69
6184	2025-04-09 10:45:00	19.58	2.56	29.1	0.22	7.21	0.00	0.00	0.00	444082.69
6185	2025-04-09 10:40:00	19.5	2.6	29.1	0.22	7.2	0.00	0.00	0.00	444082.69
6186	2025-04-09 10:35:00	19.55	2.63	29.1	0.21	7.18	0.00	0.00	0.00	444082.69

6187	2025-04-09 10:30:00	19.52	2.56	29.1	0.21	7.18	0.00	0.00	0.00	444082.69
6188	2025-04-09 10:25:00	19.56	2.61	29.1	0.21	7.17	0.00	0.00	0.00	444082.69
6189	2025-04-09 10:20:00	19.5	2.65	29.1	0.21	7.14	0.00	0.00	0.00	444082.69
6190	2025-04-09 10:15:00	19.48	2.54	29.1	0.2	7.13	0.00	0.00	0.00	444082.69
6191	2025-04-09 10:10:00	19.6	2.6	29.01	0.2	7.12	0.00	0.00	0.00	444082.69
6192	2025-04-09 10:05:00	19.59	2.54	29.01	0.2	7.11	0.00	0.00	0.00	444082.69
6193	2025-04-09 10:00:00	19.55	2.62	29.01	0.2	7.1	0.00	0.00	0.00	444082.69
6194	2025-04-09 09:55:00	19.6	2.52	29.01	0.2	7.08	0.00	0.00	0.00	444082.69
6195	2025-04-09 09:50:00	19.54	2.39	29.01	0.19	7.08	0.00	0.00	0.00	444082.69
6196	2025-04-09 09:45:00	19.46	2.37	29.01	0.19	7.07	0.00	0.00	0.00	444082.69
6197	2025-04-09 09:40:00	19.45	2.41	29.01	0.19	7.04	0.00	0.00	0.00	444082.69
6198	2025-04-09 09:35:00	19.51	2.24	28.99	0.19	7.03	0.00	0.00	0.00	444082.69
6199	2025-04-09 09:30:00	19.55	2.04	28.92	0.19	7.04	0.00	0.00	0.00	444082.69
6200	2025-04-09 09:25:00	19.47	2.05	28.99	0.19	7.03	0.00	0.00	0.00	444082.69
6201	2025-04-09 09:20:00	19.5	2.06	28.96	0.19	7.02	0.00	0.00	0.00	444082.69
6202	2025-04-09 09:15:00	19.55	2.06	28.92	0.18	7	0.00	0.00	0.00	444082.69
6203	2025-04-09 09:10:00	19.49	2.05	28.92	0.18	6.98	0.00	0.00	0.00	444082.69
6204	2025-04-09 09:05:00	19.47	2.03	28.92	0.18	6.94	0.00	0.00	0.00	444082.69
6205	2025-04-09 09:00:00	19.48	2.03	28.92	0.18	6.95	0.00	0.00	0.00	444082.69
6206	2025-04-09 08:55:00	19.47	2.01	28.92	0.18	6.93	0.00	0.00	0.00	444082.69
6207	2025-04-09 08:50:00	19.47	2.02	28.92	0.17	6.91	0.00	0.00	0.00	444082.69
6208	2025-04-09 08:45:00	19.45	2.01	28.92	0.17	6.9	0.00	0.00	0.00	444082.69
6209	2025-04-09 08:40:00	19.47	2	28.92	0.17	6.89	0.00	0.00	0.00	444082.69
6210	2025-04-09 08:35:00	19.44	2.01	28.92	0.17	6.87	0.00	0.00	0.00	444082.69
6211	2025-04-09 08:30:00	19.36	2.01	28.92	0.17	6.87	0.00	0.00	0.00	444082.69
6212	2025-04-09 08:25:00	19.44	2	28.92	0.17	6.86	0.00	0.00	0.00	444082.69
6213	2025-04-09 08:20:00	19.49	2.01	28.92	0.17	6.84	0.00	0.00	0.00	444082.69
6214	2025-04-09 08:15:00	19.52	1.99	28.92	0.17	6.82	0.00	0.00	0.00	444082.69
6215	2025-04-09 08:10:00	19.39	1.98	28.92	0.17	6.8	0.00	0.00	0.00	444082.69
6216	2025-04-09 08:05:00	19.38	1.97	28.92	0.16	6.8	0.00	0.00	0.00	444082.69
6217	2025-04-09 08:00:00	19.42	1.97	29.01	0.16	6.78	0.00	0.00	0.00	444082.69
6218	2025-04-09 07:55:00	19.38	1.95	28.92	0.16	6.76	0.00	0.00	0.00	444082.69
6219	2025-04-09 07:50:00	19.35	1.94	28.92	0.16	6.75	0.00	0.00	0.00	444082.69
6220	2025-04-09 07:45:00	19.41	1.93	29.01	0.16	6.75	0.00	0.00	0.00	444082.69
6221	2025-04-09 07:40:00	19.4	1.95	29.01	0.16	6.74	0.00	0.00	0.00	444082.69
6222	2025-04-09 07:35:00	19.37	1.93	29.01	0.16	6.71	0.00	0.00	0.00	444082.69
6223	2025-04-09 07:30:00	19.39	1.9	28.97	0.16	6.7	0.00	0.00	0.00	444082.69
6224	2025-04-09 07:25:00	19.32	1.9	29.01	0.16	6.68	0.00	0.00	0.00	444082.69
6225	2025-04-09 07:20:00	19.36	1.9	29.01	0.16	6.67	0.00	0.00	0.00	444082.69
6226	2025-04-09 07:15:00	19.4	1.87	29.01	0.16	6.65	0.00	0.00	0.00	444082.69
6227	2025-04-09 07:10:00	19.43	1.85	29.01	0.15	6.64	0.00	0.00	0.00	444082.69
6228	2025-04-09 07:05:00	19.32	1.86	29.07	0.15	6.63	0.00	0.00	0.00	444082.69
6229	2025-04-09 07:00:00	19.38	1.86	29.1	0.15	6.62	0.00	0.00	0.00	444082.69
6230	2025-04-09 06:55:00	19.34	1.86	29.01	0.15	6.6	0.00	0.00	0.00	444082.69
6231	2025-04-09 06:50:00	19.33	1.81	29.01	0.15	6.58	0.00	0.00	0.00	444082.69
6232	2025-04-09 06:45:00	19.3	1.79	29.1	0.15	6.57	0.00	0.00	0.00	444082.69
6233	2025-04-09 06:40:00	19.37	1.8	29.1	0.15	6.56	0.00	0.00	0.00	444082.69
6234	2025-04-09 06:35:00	19.31	1.81	29.1	0.15	6.53	0.00	0.00	0.00	444082.69
6235	2025-04-09 06:30:00	19.39	1.92	29.1	0.15	6.5	0.00	0.00	0.00	444082.69
6236	2025-04-09 06:25:00	19.43	1.89	29.1	0.15	6.48	0.00	0.00	0.00	444082.69
6237	2025-04-09 06:20:00	19.41	1.87	29.1	0.15	6.46	0.00	0.00	0.00	444082.69
6238	2025-04-09 06:15:00	19.35	1.91	29.1	0.15	6.43	0.00	0.00	0.00	444082.69

6239	2025-04-09 06:10:00	19.41	1.84	29.1	0.14	6.4	0.00	0.00	0.00	444082.69
6240	2025-04-09 06:05:00	19.4	1.87	29.1	0.14	6.37	0.00	0.00	0.00	444082.69
6241	2025-04-09 06:00:00	19.37	1.92	29.1	0.14	6.31	0.00	0.00	0.00	444082.69
6242	2025-04-09 05:55:00	19.37	1.9	29.1	0.14	6.23	0.00	0.00	0.00	444082.69
6243	2025-04-09 05:50:00	19.36	1.97	29.01	0.14	6.19	0.00	0.00	4.56	444082.69
6244	2025-04-09 05:45:00	19.36	1.99	29.1	0.14	6.15	0.00	0.00	0.00	444082.69
6245	2025-04-09 05:40:00	19.37	2	29.1	0.14	6.11	0.00	0.00	0.00	444082.69
6246	2025-04-09 05:35:00	19.51	2.04	29.01	0.14	6.06	0.00	0.00	4.98	444082.69
6247	2025-04-09 05:30:00	19.54	2.07	29.01	0.14	6.04	0.00	0.00	0.00	444082.69
6248	2025-04-09 05:25:00	19.71	2.17	29.01	0.14	6.04	0.00	0.00	0.00	444082.69
6249	2025-04-09 05:20:00	19.62	2.13	29.01	0.14	6.04	0.00	0.00	0.00	444082.69
6250	2025-04-09 05:15:00	19.6	2.24	29.01	0.14	6.05	0.00	0.00	0.00	444082.69
6251	2025-04-09 05:10:00	19.62	2.28	29.01	0.14	6.07	0.00	0.00	0.00	444082.69
6252	2025-04-09 05:05:00	19.73	2.37	29.01	0.14	6.08	0.00	0.00	0.00	444082.69
6253	2025-04-09 05:00:00	19.67	2.33	29.01	0.14	6.13	0.00	0.00	0.00	444082.69
6254	2025-04-09 04:55:00	19.6	2.51	28.91	0.14	6.19	0.00	0.00	0.00	444082.69
6255	2025-04-09 04:50:00	19.68	2.52	28.92	0.14	6.25	0.00	0.00	0.00	444082.69
6256	2025-04-09 04:45:00	19.71	2.8	28.92	0.14	6.28	0.00	0.00	0.00	444082.69
6257	2025-04-09 04:40:00	20.1	2.79	28.92	0.14	6.38	0.00	0.00	0.00	444082.69
6258	2025-04-09 04:35:00	20.07	2.85	28.92	0.15	6.46	0.00	0.00	0.00	444082.69
6259	2025-04-09 04:30:00	20.07	3.01	28.92	0.15	6.56	0.00	0.00	0.00	444082.69
6260	2025-04-09 04:25:00	20.25	3.33	28.92	0.16	6.64	0.00	0.00	0.00	444082.69
6261	2025-04-09 04:20:00	20.1	3.26	28.92	0.16	6.74	0.00	0.00	0.00	444082.69
6262	2025-04-09 04:15:00	20.17	3.44	28.92	0.17	6.84	0.00	0.00	0.00	444082.69
6263	2025-04-09 04:10:00	20.15	3.66	28.87	0.17	6.92	0.00	0.00	0.00	444082.69
6264	2025-04-09 04:05:00	20.25	3.91	28.92	0.18	6.96	0.00	0.00	0.00	444082.69
6265	2025-04-09 04:00:00	20.18	3.73	28.92	0.18	7.03	0.00	0.00	0.00	444082.69
6266	2025-04-09 03:55:00	20.28	3.97	28.92	0.19	7.06	0.00	0.00	0.00	444082.69
6267	2025-04-09 03:50:00	20.2	4.15	28.82	0.19	7.06	0.00	0.00	0.00	444082.69
6268	2025-04-09 03:45:00	20.48	4.24	28.92	0.19	7.07	0.00	0.00	0.00	444082.69
6269	2025-04-09 03:40:00	20.48	4.23	28.92	0.19	7.09	0.00	0.00	0.00	444082.69
6270	2025-04-09 03:35:00	20.44	4.31	28.91	0.2	7.11	0.00	0.00	0.00	444082.69
6271	2025-04-09 03:30:00	20.46	4.28	28.87	0.2	7.12	0.00	0.00	0.00	444082.69
6272	2025-04-09 03:25:00	20.48	4.28	28.92	0.2	7.11	0.00	0.00	0.00	444082.69
6273	2025-04-09 03:20:00	20.41	4.27	28.92	0.2	7.1	0.00	0.00	0.00	444082.69
6274	2025-04-09 03:15:00	20.36	4.29	28.92	0.19	7.1	0.00	0.00	0.00	444082.69
6275	2025-04-09 03:10:00	20.35	4.27	28.91	0.19	7.1	0.00	0.00	0.00	444082.69
6276	2025-04-09 03:05:00	20.42	4.22	29	0.19	7.1	0.00	0.00	0.00	444082.69
6277	2025-04-09 03:00:00	20.33	4.27	28.93	0.19	7.09	0.00	0.00	0.00	444082.69
6278	2025-04-09 02:55:00	20.35	4.23	28.92	0.19	7.08	0.00	0.00	0.00	444082.69
6279	2025-04-09 02:50:00	20.72	4.25	28.92	0.19	7.09	0.00	0.00	0.00	444082.69
6280	2025-04-09 02:45:00	20.6	4.25	28.93	0.2	7.11	0.00	0.00	0.00	444082.69
6281	2025-04-09 02:40:00	20.6	4.22	28.92	0.2	7.11	0.00	0.00	0.00	444082.69
6282	2025-04-09 02:35:00	20.68	4.41	28.92	0.2	7.12	0.00	0.00	0.00	444082.69
6283	2025-04-09 02:30:00	20.61	4.42	28.92	0.2	7.12	0.00	0.00	0.00	444082.69
6284	2025-04-09 02:25:00	20.48	4.44	28.92	0.2	7.13	0.00	0.00	0.00	444082.69
6285	2025-04-09 02:20:00	20.53	4.48	28.92	0.2	7.12	0.00	0.00	0.00	444082.69
6286	2025-04-09 02:15:00	20.44	4.39	28.92	0.2	7.12	0.00	0.00	0.00	444082.69
6287	2025-04-09 02:10:00	20.45	4.38	28.92	0.2	7.12	0.00	0.00	0.00	444082.69
6288	2025-04-09 02:05:00	20.41	4.55	28.92	0.2	7.12	0.00	0.00	0.00	444082.69
6289	2025-04-09 02:00:00	20.31	4.57	28.92	0.2	7.11	0.00	0.00	0.00	444082.69
6290	2025-04-09 01:55:00	20.8	4.52	28.92	0.2	7.08	0.00	0.00	0.00	444082.69

6291	2025-04-09 01:50:00	20.73	4.55	28.92	0.19	7.1	0.00	0.00	0.00	444082.69
6292	2025-04-09 01:45:00	20.63	4.56	29.01	0.19	7.1	0.00	0.00	0.00	444082.69
6293	2025-04-09 01:40:00	20.63	4.66	29.01	0.19	7.08	0.00	0.00	0.00	444082.69
6294	2025-04-09 01:35:00	20.6	4.71	29.01	0.19	7.08	0.00	0.00	0.00	444082.69
6295	2025-04-09 01:30:00	20.57	4.68	29.01	0.19	7.07	0.00	0.00	0.00	444082.69
6296	2025-04-09 01:25:00	20.47	4.7	29.02	0.19	7.07	0.00	0.00	0.00	444082.69
6297	2025-04-09 01:20:00	20.5	4.77	29.09	0.19	7.06	0.00	0.00	0.00	444082.69
6298	2025-04-09 01:15:00	20.49	4.77	29.02	0.19	7.05	0.00	0.00	0.00	444082.69
6299	2025-04-09 01:10:00	20.34	4.81	29.01	0.19	7.05	0.00	0.00	0.00	444082.69
6300	2025-04-09 01:05:00	20.37	4.65	29.1	0.19	7.05	0.00	0.00	0.00	444082.69
6301	2025-04-09 01:00:00	20.79	4.78	29.1	0.19	7.03	0.00	0.00	0.00	444082.69
6302	2025-04-09 00:55:00	20.72	4.9	29.1	0.19	7.02	0.00	0.00	0.00	444082.69
6303	2025-04-09 00:50:00	20.66	4.91	29.1	0.19	7.02	0.00	0.00	0.00	444082.69
6304	2025-04-09 00:45:00	20.6	4.85	29.19	0.18	7.02	0.00	0.00	0.00	444082.69
6305	2025-04-09 00:40:00	20.66	4.97	29.2	0.18	7	0.00	0.00	0.00	444082.69
6306	2025-04-09 00:35:00	20.54	5	29.11	0.18	6.99	0.00	0.00	0.00	444082.69
6307	2025-04-09 00:30:00	20.51	4.63	29.2	0.18	6.98	0.00	0.00	0.00	444082.69
6308	2025-04-09 00:25:00	20.46	5.06	29.2	0.18	6.98	0.00	0.00	0.00	444082.69
6309	2025-04-09 00:20:00	20.45	5.07	29.2	0.18	6.97	0.00	0.00	0.00	444082.69
6310	2025-04-09 00:15:00	20.42	5.01	29.2	0.18	6.96	0.00	0.00	0.00	444082.69
6311	2025-04-09 00:10:00	20.33	5.08	29.2	0.18	6.95	0.00	0.00	0.00	444082.69
6312	2025-04-09 00:05:00	20.8	5.03	29.2	0.18	6.94	0.00	0.00	0.00	444082.69
6313	2025-04-09 00:00:00	20.84	5.19	29.2	0.18	6.93	0.00	0.00	0.00	444082.69
6314	2025-04-08 23:55:00	20.82	5.25	29.2	0.18	6.91	0.00	0.00	0.00	444082.69
6315	2025-04-08 23:50:00	20.73	5.22	29.2	0.17	6.9	0.00	0.00	0.00	444082.69
6316	2025-04-08 23:45:00	20.69	5.26	29.22	0.17	6.9	0.00	0.00	0.00	444082.69
6317	2025-04-08 23:40:00	20.64	5.38	29.21	0.17	6.9	0.00	0.00	0.00	444082.69
6318	2025-04-08 23:35:00	20.52	5.29	29.2	0.17	6.89	0.00	0.00	0.00	444082.69
6319	2025-04-08 23:30:00	20.58	5.3	29.2	0.17	6.88	0.00	0.00	0.00	444082.69
6320	2025-04-08 23:25:00	20.45	5.28	29.29	0.17	6.88	0.00	0.00	0.00	444082.69
6321	2025-04-08 23:20:00	20.45	5.45	29.29	0.17	6.87	0.00	0.00	0.00	444082.69
6322	2025-04-08 23:15:00	20.34	5.57	29.29	0.17	6.86	0.00	0.00	0.00	444082.69
6323	2025-04-08 23:10:00	20.84	5.61	29.26	0.17	6.85	0.00	0.00	0.00	444082.69
6324	2025-04-08 23:05:00	20.76	5.61	29.29	0.17	6.85	0.00	0.00	0.00	444082.69
6325	2025-04-08 23:00:00	20.82	5.7	29.29	0.17	6.84	0.00	0.00	5.06	444082.69
6326	2025-04-08 22:55:00	20.79	5.68	29.29	0.17	6.84	0.00	0.00	13.56	444082.69
6327	2025-04-08 22:50:00	20.68	5.63	29.29	0.17	6.84	0.00	0.00	16.54	444082.69
6328	2025-04-08 22:45:00	20.6	5.55	29.29	0.17	6.84	0.00	0.00	9.74	444082.69
6329	2025-04-08 22:40:00	20.63	5.64	29.29	0.17	6.83	0.00	0.00	21.06	444082.69
6330	2025-04-08 22:35:00	20.48	5.87	29.29	0.17	6.83	0.00	0.00	37.39	444082.69
6331	2025-04-08 22:30:00	20.37	5.87	29.29	0.17	6.83	0.00	0.00	67.43	444079.34
6332	2025-04-08 22:25:00	20.36	5.7	29.33	0.17	6.83	0.00	0.00	87.34	444069.97
6333	2025-04-08 22:20:00	20.34	5.51	29.39	0.17	6.82	0.00	0.00	54.31	444063.44
6334	2025-04-08 22:15:00	20.9	5.38	29.29	0.17	6.82	0.00	0.00	100.82	444055.41
6335	2025-04-08 22:10:00	20.85	5.62	29.29	0.17	6.82	0.00	0.00	128.7	444046.03
6336	2025-04-08 22:05:00	20.76	5.39	29.39	0.17	6.82	0.00	0.00	123.61	444036.66
6337	2025-04-08 22:00:00	20.73	5.26	29.39	0.17	6.82	0.00	0.00	139	444027.28
6338	2025-04-08 21:55:00	20.68	5.48	29.39	0.17	6.82	0.00	0.00	149.33	444017.94
6339	2025-04-08 21:50:00	20.6	5.04	29.39	0.17	6.82	0.00	0.00	118.26	444008.53
6340	2025-04-08 21:45:00	20.43	5.14	29.39	0.17	6.82	0.00	0.00	91.26	443999.12
6341	2025-04-08 21:40:00	20.47	5.29	29.39	0.17	6.82	0.00	0.00	89.33	443989.78
6342	2025-04-08 21:35:00	20.46	5.27	29.39	0.17	6.81	0.00	0.00	113.47	443980.41

6343	2025-04-08 21:30:00	20.38	5.25	29.39	0.17	6.82	0.00	0.00	102.49	443971.03
6344	2025-04-08 21:25:00	20.31	5.23	29.48	0.17	6.82	0.00	0.00	124.55	443961.66
6345	2025-04-08 21:20:00	20.79	5.14	29.48	0.17	6.82	0.00	0.00	120.28	443952.31
6346	2025-04-08 21:15:00	20.78	5.21	29.48	0.17	6.83	0.00	0.00	112.94	443942.91
6347	2025-04-08 21:10:00	20.7	5.2	29.39	0.17	6.82	0.00	0.00	103.66	443933.53
6348	2025-04-08 21:05:00	20.57	5.08	29.48	0.17	6.82	0.00	0.00	84.32	443924.16
6349	2025-04-08 21:00:00	20.67	4.86	29.48	0.17	6.81	0.00	0.00	69.58	443914.78
6350	2025-04-08 20:55:00	20.55	5.12	29.48	0.17	6.81	0.00	0.00	108.04	443905.41
6351	2025-04-08 20:50:00	20.5	4.97	29.48	0.17	6.81	0.00	0.00	137.61	443896.03
6352	2025-04-08 20:45:00	20.41	4.94	29.5	0.17	6.81	0.00	0.00	144.51	443886.66
6353	2025-04-08 20:40:00	20.37	4.9	29.5	0.17	6.81	0.00	0.00	146.12	443877.28
6354	2025-04-08 20:35:00	20.4	5.02	29.48	0.17	6.81	0.00	0.00	135.69	443867.91
6355	2025-04-08 20:30:00	20.32	4.68	29.48	0.17	6.81	0.00	0.00	80.04	443858.53
6356	2025-04-08 20:25:00	20.62	4.69	29.58	0.17	6.81	0.00	0.00	57.55	443852.75
6357	2025-04-08 20:20:00	20.68	4.72	29.58	0.17	6.81	0.00	0.00	71.68	443843.38
6358	2025-04-08 20:15:00	20.59	4.74	29.58	0.17	6.8	0.00	0.00	87.35	443834
6359	2025-04-08 20:10:00	20.52	4.58	29.48	0.17	6.81	0.00	0.00	116.82	443824.62
6360	2025-04-08 20:05:00	20.46	4.51	29.58	0.17	6.79	0.00	0.00	139.28	443815.28
6361	2025-04-08 20:00:00	20.32	4.47	29.58	0.17	6.79	0.00	0.00	137.6	443805.88
6362	2025-04-08 19:55:00	20.4	4.44	29.58	0.17	6.79	0.00	0.00	123.77	443796.5
6363	2025-04-08 19:50:00	20.31	4.14	29.58	0.17	6.79	0.00	0.00	113.94	443787.12
6364	2025-04-08 19:45:00	20.35	4.31	29.58	0.17	6.79	0.00	0.00	90.84	443777.75
6365	2025-04-08 19:40:00	20.37	4.4	29.58	0.17	6.79	0.00	0.00	83.9	443768.38
6366	2025-04-08 19:35:00	20.2	4.43	29.58	0.17	6.79	0.00	0.00	102.27	443759
6367	2025-04-08 19:30:00	20.63	4.28	29.58	0.17	6.79	0.00	0.00	113.05	443749.62
6368	2025-04-08 19:25:00	20.6	4.27	29.68	0.17	6.8	0.00	0.00	124.32	443740.25
6369	2025-04-08 19:20:00	20.66	4.18	29.68	0.17	6.81	0.00	0.00	111.19	443730.88
6370	2025-04-08 19:15:00	20.57	4.17	29.68	0.17	6.81	0.00	0.00	125.13	443721.5
6371	2025-04-08 19:10:00	20.5	4.17	29.67	0.17	6.81	0.00	0.00	102.39	443712.12
6372	2025-04-08 19:05:00	20.49	4.09	29.68	0.17	6.8	0.00	0.00	55.25	443703
6373	2025-04-08 19:00:00	20.42	4.07	29.68	0.17	6.82	0.00	0.00	71.41	443699.5
6374	2025-04-08 18:55:00	20.39	3.89	29.68	0.17	6.8	0.00	0.00	102.6	443690.12
6375	2025-04-08 18:50:00	20.38	4.02	29.68	0.17	6.8	0.00	0.00	85.94	443680.75
6376	2025-04-08 18:45:00	20.26	4.08	29.68	0.17	6.8	0.00	0.00	104.12	443671.38
6377	2025-04-08 18:40:00	20.3	4	29.68	0.17	6.79	0.00	0.00	105.25	443662
6378	2025-04-08 18:35:00	20.62	3.96	29.68	0.17	6.78	0.00	0.00	80.55	443652.62
6379	2025-04-08 18:30:00	20.57	4.05	29.68	0.17	6.78	0.00	0.00	34.48	443647.12
6380	2025-04-08 18:25:00	20.49	4.01	29.77	0.17	6.8	0.00	0.00	18.71	443647.12
6381	2025-04-08 18:20:00	20.48	4.06	29.77	0.17	6.8	0.00	0.00	30.91	443647.12
6382	2025-04-08 18:15:00	20.47	4.03	29.77	0.17	6.8	0.00	0.00	59.76	443646.34
6383	2025-04-08 18:10:00	20.4	3.96	29.77	0.17	6.8	0.00	0.00	77.61	443636.94
6384	2025-04-08 18:05:00	20.35	3.86	29.77	0.17	6.79	0.00	0.00	105.35	443627.56
6385	2025-04-08 18:00:00	20.37	3.93	29.78	0.17	6.78	0.00	0.00	122.53	443618.19
6386	2025-04-08 17:55:00	20.37	3.92	29.77	0.17	6.78	0.00	0.00	111.83	443608.81
6387	2025-04-08 17:50:00	20.3	3.9	29.77	0.17	6.79	0.00	0.00	105.37	443599.47
6388	2025-04-08 17:45:00	20.24	3.66	29.87	0.17	6.79	0.00	0.00	98.85	443590.06
6389	2025-04-08 17:40:00	20.53	3.67	29.87	0.17	6.78	0.00	0.00	98.38	443580.72
6390	2025-04-08 17:35:00	20.58	3.8	29.87	0.17	6.78	0.00	0.00	119.54	443571.31
6391	2025-04-08 17:30:00	20.57	3.67	29.87	0.17	6.78	0.00	0.00	115.6	443561.94
6392	2025-04-08 17:25:00	20.44	3.71	29.87	0.17	6.8	0.00	0.00	116.67	443552.56
6393	2025-04-08 17:20:00	20.43	3.64	29.87	0.17	6.79	0.00	0.00	140.94	443543.19
6394	2025-04-08 17:15:00	20.42	3.67	29.87	0.17	6.78	0.00	0.00	124.35	443533.84

6395	2025-04-08 17:10:00	20.35	3.65	29.87	0.17	6.77	0.00	0.00	100.7	443524.44
6396	2025-04-08 17:05:00	20.35	3.66	29.87	0.17	6.77	0.00	0.00	98.38	443515.06
6397	2025-04-08 17:00:00	20.31	3.69	29.88	0.17	6.77	0.00	0.00	92.28	443505.69
6398	2025-04-08 16:55:00	20.24	3.67	29.87	0.17	6.77	0.00	0.00	106.66	443496.31
6399	2025-04-08 16:50:00	20.23	3.57	29.87	0.17	6.77	0.00	0.00	128.14	443486.94
6400	2025-04-08 16:45:00	20.45	3.53	29.97	0.17	6.78	0.00	0.00	142.17	443477.56
6401	2025-04-08 16:40:00	20.52	3.52	29.97	0.17	6.77	0.00	0.00	134.56	443468.19
6402	2025-04-08 16:35:00	20.42	3.51	29.87	0.17	6.77	0.00	0.00	123.64	443458.81
6403	2025-04-08 16:30:00	20.45	3.44	29.87	0.17	6.77	0.00	0.00	93.29	443449.44
6404	2025-04-08 16:25:00	20.37	3.43	29.97	0.17	6.76	0.00	0.00	38.9	443444.53
6405	2025-04-08 16:20:00	20.43	3.49	29.97	0.17	6.76	0.00	0.00	52.21	443444.53
6406	2025-04-08 16:15:00	20.35	3.5	29.87	0.17	6.76	0.00	0.00	92.6	443436
6407	2025-04-08 16:10:00	20.29	3.44	29.87	0.17	6.77	0.00	0.00	119.21	443426.62
6408	2025-04-08 16:05:00	20.26	3.54	29.97	0.17	6.76	0.00	0.00	107.18	443417.25
6409	2025-04-08 16:00:00	20.24	3.51	29.97	0.17	6.76	0.00	0.00	130.28	443407.88
6410	2025-04-08 15:55:00	20.19	3.4	29.88	0.17	6.76	0.00	0.00	140.78	443398.5
6411	2025-04-08 15:50:00	20.43	3.48	29.87	0.16	6.76	0.00	0.00	80.82	443389.16
6412	2025-04-08 15:45:00	20.44	3.36	29.97	0.16	6.76	0.00	0.00	62.96	443379.75
6413	2025-04-08 15:40:00	20.36	3.45	29.97	0.16	6.76	0.00	0.00	56.67	443370.97
6414	2025-04-08 15:35:00	20.39	3.42	29.9	0.16	6.76	0.00	0.00	69.3	443363.03
6415	2025-04-08 15:30:00	20.34	3.48	29.87	0.16	6.76	0.00	0.00	81.05	443353.66
6416	2025-04-08 15:25:00	20.34	3.4	29.97	0.16	6.76	0.00	0.00	88.12	443344.28
6417	2025-04-08 15:20:00	20.27	3.44	29.97	0.16	6.75	0.00	0.00	101.95	443334.91
6418	2025-04-08 15:15:00	20.33	3.44	29.97	0.16	6.76	0.00	0.00	104.96	443325.53
6419	2025-04-08 15:10:00	20.26	3.41	29.87	0.16	6.75	0.00	0.00	78.25	443316.16
6420	2025-04-08 15:05:00	20.21	3.34	29.97	0.16	6.74	0.00	0.00	76.98	443306.78
6421	2025-04-08 15:00:00	20.2	3.38	29.97	0.16	6.75	0.00	0.00	68.24	443297.44
6422	2025-04-08 14:55:00	20.49	3.19	29.97	0.16	6.75	0.00	0.00	113.83	443288.03
6423	2025-04-08 14:50:00	20.45	3.02	29.97	0.16	6.75	0.00	0.00	136.87	443278.66
6424	2025-04-08 14:45:00	20.36	3.16	29.97	0.16	6.74	0.00	0.00	141.35	443269.28
6425	2025-04-08 14:40:00	20.38	3.2	29.97	0.16	6.75	0.00	0.00	143.47	443259.91
6426	2025-04-08 14:35:00	20.33	3.17	29.97	0.16	6.75	0.00	0.00	128.92	443250.53
6427	2025-04-08 14:30:00	20.31	3.16	29.97	0.16	6.75	0.00	0.00	82.46	443241.16
6428	2025-04-08 14:25:00	20.23	3.21	29.97	0.16	6.76	0.00	0.00	63.52	443231.78
6429	2025-04-08 14:20:00	20.24	3.14	30.07	0.16	6.75	0.00	0.00	46.34	443229.94
6430	2025-04-08 14:15:00	20.25	3.07	29.97	0.16	6.75	0.00	0.00	75.38	443224.75
6431	2025-04-08 14:10:00	20.26	3.18	29.97	0.16	6.76	0.00	0.00	102.04	443215.38
6432	2025-04-08 14:05:00	20.21	3.1	30.07	0.16	6.76	0.00	0.00	86.97	443206
6433	2025-04-08 14:00:00	20.39	3.16	30.07	0.16	6.75	0.00	0.00	111.19	443196.62
6434	2025-04-08 13:55:00	20.41	3.13	30.07	0.16	6.75	0.00	0.00	115.93	443187.25
6435	2025-04-08 13:50:00	20.41	3.13	29.97	0.16	6.75	0.00	0.00	57.72	443177.88
6436	2025-04-08 13:45:00	20.29	3.06	30.07	0.16	6.75	0.00	0.00	58.15	443175.91
6437	2025-04-08 13:40:00	20.39	3.2	30.06	0.16	6.75	0.00	0.00	70.94	443166.53
6438	2025-04-08 13:35:00	20.34	3.14	29.97	0.16	6.74	0.00	0.00	83.28	443157.16
6439	2025-04-08 13:30:00	20.3	3.15	29.97	0.16	6.74	0.00	0.00	80.6	443147.78
6440	2025-04-08 13:25:00	20.29	3.17	29.97	0.16	6.74	0.00	0.00	97.24	443138.41
6441	2025-04-08 13:20:00	20.27	3.2	29.97	0.16	6.74	0.00	0.00	83.35	443129.03
6442	2025-04-08 13:15:00	20.2	3.18	29.97	0.16	6.74	0.00	0.00	88.17	443119.66
6443	2025-04-08 13:10:00	20.23	3.19	29.88	0.16	6.74	0.00	0.00	77.95	443110.28
6444	2025-04-08 13:05:00	20.41	3.13	29.97	0.16	6.75	0.00	0.00	74.24	443100.91
6445	2025-04-08 13:00:00	20.43	3.1	29.97	0.16	6.74	0.00	0.00	77.59	443091.53
6446	2025-04-08 12:55:00	20.46	3.19	29.87	0.16	6.74	0.00	0.00	98.99	443082.16

6447	2025-04-08 12:50:00	20.39	3.19	29.87	0.16	6.74	0.00	0.00	94.01	443072.78
6448	2025-04-08 12:45:00	20.33	3.11	29.87	0.16	6.73	0.00	0.00	125.3	443063.41
6449	2025-04-08 12:40:00	20.34	3.09	29.87	0.16	6.73	0.00	0.00	134.08	443054.03
6450	2025-04-08 12:35:00	20.33	3.09	29.87	0.16	6.73	0.00	0.00	133.24	443044.66
6451	2025-04-08 12:30:00	20.25	3.01	29.77	0.16	6.72	0.00	0.00	95.48	443035.28
6452	2025-04-08 12:25:00	20.21	3.03	29.87	0.16	6.73	0.00	0.00	50.07	443027.91
6453	2025-04-08 12:20:00	20.23	3.04	29.87	0.16	6.73	0.00	0.00	45.49	443027.91
6454	2025-04-08 12:15:00	20.19	3.07	29.77	0.16	6.74	0.00	0.00	85.73	443021.75
6455	2025-04-08 12:10:00	20.43	3.06	29.77	0.16	6.75	0.00	0.00	107.85	443012.38
6456	2025-04-08 12:05:00	20.38	3.04	29.77	0.16	6.78	0.00	0.00	99.19	443003
6457	2025-04-08 12:00:00	20.39	2.94	29.77	0.16	6.74	0.00	0.00	118.05	442993.62
6458	2025-04-08 11:55:00	20.33	2.85	29.77	0.16	6.74	0.00	0.00	118.56	442984.25
6459	2025-04-08 11:50:00	20.33	2.83	29.68	0.16	6.74	0.00	0.00	57.74	442974.88
6460	2025-04-08 11:45:00	20.36	2.8	29.77	0.16	6.74	0.00	0.00	40.71	442974.75
6461	2025-04-08 11:40:00	20.31	2.8	29.68	0.16	6.74	0.00	0.00	50.35	442974.75
6462	2025-04-08 11:35:00	20.29	2.83	29.68	0.16	6.74	0.00	0.00	49.79	442974.75
6463	2025-04-08 11:30:00	20.24	2.8	29.6	0.16	6.76	0.00	0.00	61.19	442971.25
6464	2025-04-08 11:25:00	20.29	2.77	29.66	0.16	6.76	0.00	0.00	66.17	442961.88
6465	2025-04-08 11:20:00	20.28	2.81	29.59	0.16	6.75	0.00	0.00	76.98	442952.5
6466	2025-04-08 11:15:00	20.44	2.81	29.58	0.16	6.74	0.00	0.00	64.74	442943.12
6467	2025-04-08 11:10:00	20.45	2.77	29.58	0.16	6.74	0.00	0.00	26.2	442940
6468	2025-04-08 11:05:00	20.38	2.81	29.58	0.16	6.73	0.00	0.00	20.04	442940
6469	2025-04-08 11:00:00	20.41	2.81	29.54	0.16	6.74	0.00	0.00	34.1	442940
6470	2025-04-08 10:55:00	20.38	2.83	29.48	0.16	6.75	0.00	0.00	51.08	442940
6471	2025-04-08 10:50:00	20.36	2.79	29.48	0.16	6.75	0.00	0.00	59.17	442935.88
6472	2025-04-08 10:45:00	20.3	2.81	29.48	0.16	6.75	0.00	0.00	68.36	442926.5
6473	2025-04-08 10:40:00	20.34	2.8	29.48	0.16	6.77	0.00	0.00	80.53	442917.12
6474	2025-04-08 10:35:00	20.32	2.78	29.39	0.16	6.77	0.00	0.00	73.08	442907.75
6475	2025-04-08 10:30:00	20.26	2.61	29.39	0.16	6.77	0.00	0.00	30.5	442904.03
6476	2025-04-08 10:25:00	20.29	2.78	29.39	0.16	6.77	0.00	0.00	24.59	442904.03
6477	2025-04-08 10:20:00	20.47	2.79	29.39	0.16	6.77	0.00	0.00	40.28	442904.03
6478	2025-04-08 10:15:00	20.45	2.76	29.29	0.16	6.77	0.00	0.00	60.46	442902.03
6479	2025-04-08 10:10:00	20.37	2.8	29.29	0.16	6.78	0.00	0.00	68.98	442892.66
6480	2025-04-08 10:05:00	20.32	2.78	29.29	0.16	6.78	0.00	0.00	74.96	442883.28
6481	2025-04-08 10:00:00	20.35	2.79	29.29	0.16	6.77	0.00	0.00	84.69	442873.91
6482	2025-04-08 09:55:00	20.32	2.8	29.29	0.16	6.77	0.00	0.00	74.68	442864.53
6483	2025-04-08 09:50:00	20.28	2.75	29.29	0.16	6.77	0.00	0.00	32.3	442860.28
6484	2025-04-08 09:45:00	20.32	2.8	29.29	0.16	6.78	0.00	0.00	26.88	442860.28
6485	2025-04-08 09:40:00	20.3	2.79	29.29	0.16	6.76	0.00	0.00	39.4	442860.28
6486	2025-04-08 09:35:00	20.26	2.78	29.2	0.16	6.78	0.00	0.00	59.68	442858.38
6487	2025-04-08 09:30:00	20.28	2.79	29.2	0.16	6.79	0.00	0.00	71.14	442848.97
6488	2025-04-08 09:25:00	20.46	2.74	29.2	0.16	6.8	0.00	0.00	77.25	442839.62
6489	2025-04-08 09:20:00	20.5	2.74	29.2	0.16	6.8	0.00	0.00	86.14	442830.25
6490	2025-04-08 09:15:00	20.46	2.77	29.2	0.17	6.8	0.00	0.00	76.45	442820.88
6491	2025-04-08 09:10:00	20.44	2.75	29.1	0.17	6.83	0.00	0.00	35.67	442815.62
6492	2025-04-08 09:05:00	20.41	2.9	29.14	0.17	6.85	0.00	0.00	28.49	442815.62
6493	2025-04-08 09:00:00	20.42	2.76	29.1	0.17	6.87	0.00	0.00	45.53	442815.62
6494	2025-04-08 08:55:00	20.45	2.71	29.1	0.17	6.91	0.00	0.00	67.4	442811.34
6495	2025-04-08 08:50:00	20.38	2.89	29.01	0.18	6.97	0.00	0.00	78.96	442801.97
6496	2025-04-08 08:45:00	20.38	3.01	29.01	0.19	6.99	0.00	0.00	90.98	442792.59
6497	2025-04-08 08:40:00	20.33	3.02	29.01	0.19	7.06	0.00	0.00	103.17	442783.22
6498	2025-04-08 08:35:00	20.33	2.85	28.92	0.21	7.16	0.00	0.00	99.66	442773.84

6499	2025-04-08 08:30:00	20.49	2.52	28.82	0.22	7.23	0.00	0.00	40.18	442764.81
6500	2025-04-08 08:25:00	20.43	2.42	28.82	0.23	7.26	0.00	0.00	34.91	442764.19
6501	2025-04-08 08:20:00	20.41	2.41	28.71	0.23	7.3	0.00	0.00	42.3	442764.19
6502	2025-04-08 08:15:00	20.4	2.47	28.6	0.23	7.33	0.00	0.00	54.87	442764.19
6503	2025-04-08 08:10:00	20.38	2.44	28.6	0.23	7.31	0.00	0.00	25.9	442764.19
6504	2025-04-08 08:05:00	20.34	2.43	28.64	0.23	7.31	0.00	0.00	0.00	442764.19
6505	2025-04-08 08:00:00	20.38	2.44	28.61	0.23	7.31	0.00	0.00	0.00	442764.19
6506	2025-04-08 07:55:00	20.41	2.45	28.6	0.23	7.31	0.00	0.00	0.00	442764.19
6507	2025-04-08 07:50:00	20.33	2.45	28.6	0.23	7.31	0.00	0.00	0.00	442764.19
6508	2025-04-08 07:45:00	20.35	2.46	28.63	0.23	7.31	0.00	0.00	0.00	442764.19
6509	2025-04-08 07:40:00	20.31	2.44	28.6	0.23	7.3	0.00	0.00	0.00	442764.19
6510	2025-04-08 07:35:00	20.46	2.48	28.6	0.23	7.29	0.00	0.00	0.00	442764.19
6511	2025-04-08 07:30:00	20.35	2.46	28.6	0.23	7.29	0.00	0.00	0.00	442764.19
6512	2025-04-08 07:25:00	20.33	2.47	28.67	0.23	7.29	0.00	0.00	0.00	442764.19
6513	2025-04-08 07:20:00	20.42	2.47	28.71	0.23	7.29	0.00	0.00	0.00	442764.19
6514	2025-04-08 07:15:00	20.41	2.48	28.6	0.23	7.28	0.00	0.00	0.00	442764.19
6515	2025-04-08 07:10:00	20.4	2.49	28.6	0.23	7.29	0.00	0.00	0.00	442764.19
6516	2025-04-08 07:05:00	20.32	2.47	28.7	0.23	7.28	0.00	0.00	0.00	442764.19
6517	2025-04-08 07:00:00	20.38	2.49	28.71	0.23	7.28	0.00	0.00	0.00	442764.19
6518	2025-04-08 06:55:00	20.39	2.49	28.6	0.23	7.28	0.00	0.00	0.00	442764.19
6519	2025-04-08 06:50:00	20.3	2.5	28.6	0.23	7.28	0.00	0.00	0.00	442764.19
6520	2025-04-08 06:45:00	20.34	2.5	28.71	0.23	7.27	0.00	0.00	0.00	442764.19
6521	2025-04-08 06:40:00	20.49	2.48	28.71	0.23	7.27	0.00	0.00	0.00	442764.19
6522	2025-04-08 06:35:00	20.42	2.52	28.7	0.23	7.27	0.00	0.00	0.00	442764.19
6523	2025-04-08 06:30:00	20.39	2.52	28.6	0.23	7.27	0.00	0.00	0.00	442764.19
6524	2025-04-08 06:25:00	20.38	2.53	28.71	0.23	7.27	0.00	0.00	0.00	442764.19
6525	2025-04-08 06:20:00	20.39	2.52	28.71	0.23	7.28	0.00	0.00	0.00	442764.19
6526	2025-04-08 06:15:00	20.41	2.52	28.71	0.22	7.27	0.00	0.00	0.00	442764.19
6527	2025-04-08 06:10:00	20.35	2.52	28.71	0.22	7.27	0.00	0.00	0.00	442764.19
6528	2025-04-08 06:05:00	20.32	2.5	28.71	0.22	7.27	0.00	0.00	0.00	442764.19
6529	2025-04-08 06:00:00	20.31	2.52	28.71	0.22	7.26	0.00	0.00	0.00	442764.19
6530	2025-04-08 05:55:00	20.29	2.53	28.71	0.22	7.26	0.00	0.00	0.00	442764.19
6531	2025-04-08 05:50:00	20.3	2.53	28.71	0.22	7.26	0.00	0.00	0.00	442764.19
6532	2025-04-08 05:45:00	20.43	2.53	28.71	0.22	7.26	0.00	0.00	0.00	442764.19
6533	2025-04-08 05:40:00	20.47	2.52	28.75	0.22	7.25	0.00	0.00	0.00	442764.19
6534	2025-04-08 05:35:00	20.44	2.55	28.71	0.22	7.25	0.00	0.00	0.00	442764.19
6535	2025-04-08 05:30:00	20.43	2.5	28.71	0.22	7.25	0.00	0.00	0.00	442764.19
6536	2025-04-08 05:25:00	20.39	2.54	28.82	0.22	7.25	0.00	0.00	0.00	442764.19
6537	2025-04-08 05:20:00	20.41	2.54	28.82	0.22	7.25	0.00	0.00	0.00	442764.19
6538	2025-04-08 05:15:00	20.39	2.56	28.82	0.22	7.24	0.00	0.00	0.00	442764.19
6539	2025-04-08 05:10:00	20.37	2.54	28.75	0.22	7.24	0.00	0.00	0.00	442764.19
6540	2025-04-08 05:05:00	20.39	2.54	28.82	0.22	7.24	0.00	0.00	0.00	442764.19
6541	2025-04-08 05:00:00	20.35	2.54	28.82	0.22	7.24	0.00	0.00	0.00	442764.19
6542	2025-04-08 04:55:00	20.31	2.57	28.82	0.22	7.23	0.00	0.00	0.00	442764.19
6543	2025-04-08 04:50:00	20.49	2.57	28.82	0.22	7.23	0.00	0.00	0.00	442764.19
6544	2025-04-08 04:45:00	20.38	2.56	28.82	0.22	7.23	0.00	0.00	0.00	442764.19
6545	2025-04-08 04:40:00	20.39	2.56	28.82	0.22	7.23	0.00	0.00	0.00	442764.19
6546	2025-04-08 04:35:00	20.41	2.56	28.82	0.22	7.23	0.00	0.00	0.00	442764.19
6547	2025-04-08 04:30:00	20.38	2.58	28.82	0.22	7.23	0.00	0.00	0.00	442764.19
6548	2025-04-08 04:25:00	20.37	2.59	28.92	0.22	7.23	0.00	0.00	0.00	442764.19
6549	2025-04-08 04:20:00	20.38	2.59	28.92	0.22	7.23	0.00	0.00	0.00	442764.19
6550	2025-04-08 04:15:00	20.39	2.6	28.88	0.22	7.22	0.00	0.00	0.00	442764.19

6551	2025-04-08 04:10:00	20.37	2.6	28.82	0.22	7.22	0.00	0.00	0.00	442764.19
6552	2025-04-08 04:05:00	20.36	2.61	28.92	0.22	7.22	0.00	0.00	0.00	442764.19
6553	2025-04-08 04:00:00	20.3	2.61	28.92	0.22	7.22	0.00	0.00	0.00	442764.19
6554	2025-04-08 03:55:00	20.49	2.6	28.92	0.22	7.22	0.00	0.00	0.00	442764.19
6555	2025-04-08 03:50:00	20.47	2.6	28.92	0.22	7.21	0.00	0.00	0.00	442764.19
6556	2025-04-08 03:45:00	20.42	2.62	28.92	0.22	7.21	0.00	0.00	0.00	442764.19
6557	2025-04-08 03:40:00	20.44	2.61	28.92	0.22	7.2	0.00	0.00	0.00	442764.19
6558	2025-04-08 03:35:00	20.43	2.63	28.92	0.21	7.21	0.00	0.00	0.00	442764.19
6559	2025-04-08 03:30:00	20.41	2.62	28.92	0.21	7.21	0.00	0.00	0.00	442764.19
6560	2025-04-08 03:25:00	20.37	2.63	28.97	0.21	7.21	0.00	0.00	0.00	442764.19
6561	2025-04-08 03:20:00	20.38	2.64	28.94	0.21	7.21	0.00	0.00	0.00	442764.19
6562	2025-04-08 03:15:00	20.37	2.62	28.92	0.21	7.2	0.00	0.00	0.00	442764.19
6563	2025-04-08 03:10:00	20.36	2.63	28.92	0.21	7.2	0.00	0.00	0.00	442764.19
6564	2025-04-08 03:05:00	20.37	2.64	29.01	0.21	7.2	0.00	0.00	0.00	442764.19
6565	2025-04-08 03:00:00	20.44	2.65	29.01	0.21	7.19	0.00	0.00	0.00	442764.19
6566	2025-04-08 02:55:00	20.5	2.63	29	0.21	7.19	0.00	0.00	0.00	442764.19
6567	2025-04-08 02:50:00	20.49	2.67	28.92	0.21	7.19	0.00	0.00	0.00	442764.19
6568	2025-04-08 02:45:00	20.38	2.63	29.01	0.21	7.19	0.00	0.00	0.00	442764.19
6569	2025-04-08 02:40:00	20.45	2.65	29.01	0.21	7.19	0.00	0.00	0.00	442764.19
6570	2025-04-08 02:35:00	20.44	2.66	29.01	0.21	7.18	0.00	0.00	0.00	442764.19
6571	2025-04-08 02:30:00	20.4	2.68	29.01	0.21	7.18	0.00	0.00	0.00	442764.19
6572	2025-04-08 02:25:00	20.35	2.63	29.01	0.21	7.18	0.00	0.00	0.00	442764.19
6573	2025-04-08 02:20:00	20.36	2.68	29.01	0.21	7.17	0.00	0.00	0.00	442764.19
6574	2025-04-08 02:15:00	20.36	2.67	29.01	0.21	7.17	0.00	0.00	0.00	442764.19
6575	2025-04-08 02:10:00	20.3	2.65	29.01	0.21	7.17	0.00	0.00	0.00	442764.19
6576	2025-04-08 02:05:00	20.45	2.69	29.07	0.21	7.17	0.00	0.00	0.00	442764.19
6577	2025-04-08 02:00:00	20.49	2.69	29.07	0.21	7.16	0.00	0.00	0.00	442764.19
6578	2025-04-08 01:55:00	20.49	2.7	29.01	0.21	7.16	0.00	0.00	0.00	442764.19
6579	2025-04-08 01:50:00	20.46	2.7	29.01	0.21	7.16	0.00	0.00	0.00	442764.19
6580	2025-04-08 01:45:00	20.41	2.69	29.1	0.21	7.16	0.00	0.00	0.00	442764.19
6581	2025-04-08 01:40:00	20.42	2.74	29.1	0.21	7.15	0.00	0.00	0.00	442764.19
6582	2025-04-08 01:35:00	20.4	2.76	29.1	0.21	7.15	0.00	0.00	0.00	442764.19
6583	2025-04-08 01:30:00	20.36	2.72	29.1	0.21	7.15	0.00	0.00	0.00	442764.19
6584	2025-04-08 01:25:00	20.39	2.72	29.1	0.21	7.14	0.00	0.00	0.00	442764.19
6585	2025-04-08 01:20:00	20.32	2.72	29.1	0.2	7.12	0.00	0.00	0.00	442764.19
6586	2025-04-08 01:15:00	20.35	2.73	29.1	0.2	7.13	0.00	0.00	0.00	442764.19
6587	2025-04-08 01:10:00	20.54	2.69	29.1	0.2	7.11	0.00	0.00	0.00	442764.19
6588	2025-04-08 01:05:00	20.44	2.73	29.1	0.2	7.12	0.00	0.00	0.00	442764.19
6589	2025-04-08 01:00:00	20.46	2.74	29.1	0.2	7.12	0.00	0.00	0.00	442764.19
6590	2025-04-08 00:55:00	20.43	2.75	29.1	0.2	7.11	0.00	0.00	0.00	442764.19
6591	2025-04-08 00:50:00	20.46	2.73	29.1	0.2	7.12	0.00	0.00	0.00	442764.19
6592	2025-04-08 00:45:00	20.39	2.73	29.19	0.2	7.12	0.00	0.00	0.00	442764.19
6593	2025-04-08 00:40:00	20.38	2.76	29.2	0.2	7.1	0.00	0.00	0.00	442764.19
6594	2025-04-08 00:35:00	20.37	2.78	29.16	0.2	7.1	0.00	0.00	0.00	442764.19
6595	2025-04-08 00:30:00	20.37	2.74	29.1	0.2	7.1	0.00	0.00	0.00	442764.19
6596	2025-04-08 00:25:00	20.3	2.76	29.2	0.2	7.09	0.00	0.00	0.00	442764.19
6597	2025-04-08 00:20:00	20.3	2.77	29.2	0.2	7.08	0.00	0.00	0.00	442764.19
6598	2025-04-08 00:15:00	20.5	2.79	29.2	0.2	7.08	0.00	0.00	0.00	442764.19
6599	2025-04-08 00:10:00	20.42	2.78	29.2	0.2	7.09	0.00	0.00	0.00	442764.19
6600	2025-04-08 00:05:00	20.42	2.76	29.2	0.2	7.07	0.00	0.00	0.00	442764.19
6601	2025-04-08 00:00:00	20.42	2.79	29.2	0.2	7.07	0.00	0.00	0.00	442764.19
6602	2025-04-07 23:55:00	20.45	2.8	29.2	0.2	7.1	0.00	0.00	0.00	442764.19

6603	2025-04-07 23:50:00	20.44	2.79	29.2	0.2	7.09	0.00	0.00	0.00	442764.19
6604	2025-04-07 23:45:00	20.34	2.8	29.29	0.2	7.08	0.00	0.00	0.00	442764.19
6605	2025-04-07 23:40:00	20.35	2.8	29.29	0.2	7.07	0.00	0.00	0.00	442764.19
6606	2025-04-07 23:35:00	20.31	2.82	29.29	0.2	7.1	0.00	0.00	0.00	442764.19
6607	2025-04-07 23:30:00	20.29	2.81	29.22	0.2	7.1	0.00	0.00	0.00	442764.19
6608	2025-04-07 23:25:00	20.28	2.79	29.29	0.2	7.06	0.00	0.00	0.00	442764.19
6609	2025-04-07 23:20:00	20.47	2.91	29.29	0.2	7.09	0.00	0.00	0.00	442764.19
6610	2025-04-07 23:15:00	20.39	2.84	29.29	0.2	7.08	0.00	0.00	0.00	442764.19
6611	2025-04-07 23:10:00	20.44	2.83	29.29	0.2	7.07	0.00	0.00	0.00	442764.19
6612	2025-04-07 23:05:00	20.36	2.81	29.38	0.2	7.05	0.00	0.00	0.00	442764.19
6613	2025-04-07 23:00:00	20.41	2.81	29.39	0.2	7.04	0.00	0.00	0.00	442764.19
6614	2025-04-07 22:55:00	20.38	2.85	29.29	0.19	7.04	0.00	0.00	0.00	442764.19
6615	2025-04-07 22:50:00	20.35	2.77	29.29	0.19	7.07	0.00	0.00	0.00	442764.19
6616	2025-04-07 22:45:00	20.34	2.83	29.39	0.19	7.07	0.00	0.00	0.00	442764.19
6617	2025-04-07 22:40:00	20.33	2.8	29.39	0.19	7.06	0.00	0.00	0.00	442764.19
6618	2025-04-07 22:35:00	20.32	2.88	29.38	0.19	7.06	0.00	0.00	0.00	442764.19
6619	2025-04-07 22:30:00	20.29	2.9	29.39	0.19	7.06	0.00	0.00	0.00	442764.19
6620	2025-04-07 22:25:00	20.44	2.86	29.39	0.19	7.05	0.00	0.00	0.00	442764.19
6621	2025-04-07 22:20:00	20.52	2.87	29.39	0.19	7.04	0.00	0.00	0.00	442764.19
6622	2025-04-07 22:15:00	20.51	2.88	29.39	0.19	7.04	0.00	0.00	0.00	442764.19
6623	2025-04-07 22:10:00	20.42	2.88	29.39	0.19	7.04	0.00	0.00	0.00	442764.19
6624	2025-04-07 22:05:00	20.38	2.91	29.48	0.19	7.03	0.00	0.00	0.00	442764.19
6625	2025-04-07 22:00:00	20.31	2.88	29.48	0.19	7.02	0.00	0.00	0.00	442764.19
6626	2025-04-07 21:55:00	20.38	2.89	29.48	0.19	7.02	0.00	0.00	0.00	442764.19
6627	2025-04-07 21:50:00	20.34	2.93	29.41	0.19	7.02	0.00	0.00	0.00	442764.19
6628	2025-04-07 21:45:00	20.31	2.93	29.48	0.19	7.02	0.00	0.00	0.00	442764.19
6629	2025-04-07 21:40:00	20.3	2.9	29.48	0.19	7.02	0.00	0.00	0.00	442764.19
6630	2025-04-07 21:35:00	20.33	2.92	29.48	0.19	7.01	0.00	0.00	0.00	442764.19
6631	2025-04-07 21:30:00	20.54	2.9	29.48	0.19	7.01	0.00	0.00	0.00	442764.19
6632	2025-04-07 21:25:00	20.42	2.92	29.58	0.19	7.01	0.00	0.00	0.00	442764.19
6633	2025-04-07 21:20:00	20.57	2.96	29.58	0.19	7	0.00	0.00	0.00	442764.19
6634	2025-04-07 21:15:00	20.51	2.93	29.56	0.19	7	0.00	0.00	0.00	442764.19
6635	2025-04-07 21:10:00	20.41	2.97	29.58	0.18	6.99	0.00	0.00	0.00	442764.19
6636	2025-04-07 21:05:00	20.44	2.9	29.58	0.18	6.99	0.00	0.00	0.00	442764.19
6637	2025-04-07 21:00:00	20.45	2.99	29.58	0.18	6.99	0.00	0.00	0.00	442764.19
6638	2025-04-07 20:55:00	20.42	2.98	29.58	0.18	6.98	0.00	0.00	0.00	442764.19
6639	2025-04-07 20:50:00	20.38	2.93	29.58	0.18	6.98	0.00	0.00	0.00	442764.19
6640	2025-04-07 20:45:00	20.28	2.96	29.68	0.18	6.98	0.00	0.00	0.00	442764.19
6641	2025-04-07 20:40:00	20.38	2.97	29.67	0.18	6.96	0.00	0.00	0.00	442764.19
6642	2025-04-07 20:35:00	20.57	2.98	29.67	0.18	6.96	0.00	0.00	0.00	442764.19
6643	2025-04-07 20:30:00	20.54	2.93	29.66	0.18	6.91	0.00	0.00	0.00	442764.19
6644	2025-04-07 20:25:00	20.53	3	29.68	0.18	6.95	0.00	0.00	0.00	442764.19
6645	2025-04-07 20:20:00	20.5	3.03	29.68	0.18	6.94	0.00	0.00	0.00	442764.19
6646	2025-04-07 20:15:00	20.47	3.02	29.68	0.18	6.94	0.00	0.00	0.00	442764.19
6647	2025-04-07 20:10:00	20.42	3.06	29.68	0.18	6.94	0.00	0.00	0.00	442764.19
6648	2025-04-07 20:05:00	20.38	3	29.77	0.18	6.93	0.00	0.00	0.00	442764.19
6649	2025-04-07 20:00:00	20.4	3.08	29.77	0.18	6.91	0.00	0.00	0.00	442764.19
6650	2025-04-07 19:55:00	20.36	3.04	29.76	0.18	6.9	0.00	0.00	0.00	442764.19
6651	2025-04-07 19:50:00	20.32	3.04	29.75	0.18	6.92	0.00	0.00	0.00	442764.19
6652	2025-04-07 19:45:00	20.37	3.02	29.77	0.18	6.89	0.00	0.00	0.00	442764.19
6653	2025-04-07 19:40:00	20.69	3.06	29.77	0.18	6.88	0.00	0.00	0.00	442764.19
6654	2025-04-07 19:35:00	20.57	3.02	29.77	0.18	6.87	0.00	0.00	0.00	442764.19

6655	2025-04-07 19:30:00	20.44	3.08	29.77	0.17	6.87	0.00	0.00	0.00	442764.19
6656	2025-04-07 19:25:00	20.48	3.05	29.87	0.17	6.87	0.00	0.00	0.00	442764.19
6657	2025-04-07 19:20:00	20.49	3.11	29.87	0.17	6.86	0.00	0.00	0.00	442764.19
6658	2025-04-07 19:15:00	20.44	3.08	29.87	0.17	6.87	0.00	0.00	0.00	442764.19
6659	2025-04-07 19:10:00	20.43	3.12	29.87	0.17	6.87	0.00	0.00	0.00	442764.19
6660	2025-04-07 19:05:00	20.34	3.1	29.88	0.17	6.86	0.00	0.00	0.00	442764.19
6661	2025-04-07 19:00:00	20.33	3.13	29.92	0.17	6.86	0.00	0.00	0.00	442764.19
6662	2025-04-07 18:55:00	20.38	3.12	29.87	0.17	6.83	0.00	0.00	0.00	442764.19
6663	2025-04-07 18:50:00	20.31	3.18	29.87	0.17	6.83	0.00	0.00	4.73	442764.19
6664	2025-04-07 18:45:00	20.58	3.14	29.97	0.17	6.83	0.00	0.00	4.75	442764.19
6665	2025-04-07 18:40:00	20.58	3.19	29.97	0.17	6.81	0.00	0.00		442764.19
6666	2025-04-07 18:35:00	20.55	3.15	29.97	0.17	6.81	0.00	0.00	6.35	442764.19
6667	2025-04-07 18:30:00	20.54	3.21	29.97	0.17	6.8	0.00	0.00	5.67	442764.19
6668	2025-04-07 18:25:00	20.42	3.16	29.97	0.17	6.8	0.00	0.00		442764.19
6669	2025-04-07 18:20:00	20.46	3.13	29.98	0.17	6.78	0.00	0.00	4.83	442764.19
6670	2025-04-07 18:15:00	20.46	3.18	29.97	0.17	6.78	0.00	0.00	4.64	442764.19
6671	2025-04-07 18:10:00	20.46	3.23	29.97	0.17	6.76	0.00	0.00	7.02	442764.19
6672	2025-04-07 18:05:00	20.38	3.23	30.07	0.16	6.76	0.00	0.00	7.56	442764.19
6673	2025-04-07 18:00:00	20.39	3.24	30.07	0.16	6.75	0.00	0.00	8.99	442764.19
6674	2025-04-07 17:55:00	20.38	3.16	30.07	0.16	6.73	0.00	0.00	6.84	442764.19
6675	2025-04-07 17:50:00	20.66	3.27	30.07	0.16	6.72	0.00	0.00	4.68	442764.19
6676	2025-04-07 17:45:00	20.66	3.21	30.07	0.16	6.71	0.00	0.00	6.13	442764.19
6677	2025-04-07 17:40:00	20.61	3.26	30.07	0.16	6.71	0.00	0.00	8.84	442764.19
6678	2025-04-07 17:35:00	20.58	3.1	30.07	0.16	6.69	0.00	0.00	12.51	442764.19
6679	2025-04-07 17:30:00	20.55	3.18	30.07	0.16	6.69	0.00	0.00	19.01	442764.19
6680	2025-04-07 17:25:00	20.55	3.23	30.17	0.16	6.69	0.00	0.00	25.43	442764.19
6681	2025-04-07 17:20:00	20.5	3.25	30.17	0.16	6.69	0.00	0.00	28.38	442764.19
6682	2025-04-07 17:15:00	20.49	3.25	30.17	0.16	6.69	0.00	0.00	34.17	442764.19
6683	2025-04-07 17:10:00	20.5	3.15	30.11	0.16	6.69	0.00	0.00	53.51	442764.16
6684	2025-04-07 17:05:00	20.43	3.2	30.17	0.16	6.7	0.00	0.00	88.04	442755.53
6685	2025-04-07 17:00:00	20.41	3.2	30.17	0.16	6.7	0.00	0.00	98.64	442746.16
6686	2025-04-07 16:55:00	20.71	3.29	30.17	0.16	6.69	0.00	0.00	125.33	442736.78
6687	2025-04-07 16:50:00	20.64	3.2	30.07	0.16	6.69	0.00	0.00	153.01	442727.41
6688	2025-04-07 16:45:00	20.57	3.05	30.17	0.16	6.7	0.00	0.00	117.28	442718.03
6689	2025-04-07 16:40:00	20.57	3.19	30.17	0.16	6.69	0.00	0.00	38.59	442712.19
6690	2025-04-07 16:35:00	20.6	3.23	30.17	0.16	6.69	0.00	0.00	30.1	442712.19
6691	2025-04-07 16:30:00	20.55	3.15	30.17	0.16	6.69	0.00	0.00	45.21	442712.19
6692	2025-04-07 16:25:00	20.53	3.17	30.17	0.16	6.69	0.00	0.00	66.04	442706.56
6693	2025-04-07 16:20:00	20.51	3.17	30.17	0.16	6.69	0.00	0.00	71.46	442697.19
6694	2025-04-07 16:15:00	20.55	3.18	30.17	0.16	6.7	0.00	0.00	80.03	442687.81
6695	2025-04-07 16:10:00	20.49	3.12	30.17	0.16	6.69	0.00	0.00	88.51	442678.44
6696	2025-04-07 16:05:00	20.41	3.14	30.18	0.16	6.69	0.00	0.00	70.79	442669.06
6697	2025-04-07 16:00:00	20.71	3.12	30.26	0.16	6.68	0.00	0.00	30.65	442666.22
6698	2025-04-07 15:55:00	20.66	3.19	30.17	0.16	6.69	0.00	0.00	26.63	442666.22
6699	2025-04-07 15:50:00	20.69	3.22	30.17	0.16	6.69	0.00	0.00	42.18	442666.22
6700	2025-04-07 15:45:00	20.64	3.19	30.26	0.16	6.69	0.00	0.00	62.57	442661.5
6701	2025-04-07 15:40:00	20.56	3.13	30.27	0.16	6.69	0.00	0.00	68.53	442652.12
6702	2025-04-07 15:35:00	20.56	3.23	30.17	0.16	6.68	0.00	0.00	80.83	442642.78
6703	2025-04-07 15:30:00	20.53	3.22	30.17	0.16	6.68	0.00	0.00	85.59	442633.38
6704	2025-04-07 15:25:00	20.49	3.24	30.27	0.16	6.68	0.00	0.00	69.09	442624
6705	2025-04-07 15:20:00	20.53	3.16	30.27	0.16	6.67	0.00	0.00	27.85	442621.5
6706	2025-04-07 15:15:00	20.44	3.24	30.17	0.16	6.67	0.00	0.00	25.06	442621.5

6707	2025-04-07 15:10:00	20.46	3.22	30.17	0.16	6.67	0.00	0.00	46.91	442621.5
6708	2025-04-07 15:05:00	20.66	3.25	30.25	0.16	6.67	0.00	0.00	72.91	442615.94
6709	2025-04-07 15:00:00	20.69	3.25	30.27	0.16	6.66	0.00	0.00	96.13	442606.53
6710	2025-04-07 14:55:00	20.69	3.19	30.17	0.16	6.66	0.00	0.00	101.2	442597.19
6711	2025-04-07 14:50:00	20.59	3.2	30.17	0.16	6.67	0.00	0.00	96.96	442587.81
6712	2025-04-07 14:45:00	20.53	3.2	30.23	0.16	6.67	0.00	0.00	108.15	442578.44
6713	2025-04-07 14:40:00	20.59	3.13	30.27	0.16	6.66	0.00	0.00	63.26	442569.06
6714	2025-04-07 14:35:00	20.63	3.14	30.17	0.16	6.66	0.00	0.00	31.26	442567.84
6715	2025-04-07 14:30:00	20.58	3.19	30.17	0.16	6.66	0.00	0.00	62.76	442566.25
6716	2025-04-07 14:25:00	20.53	3.27	30.17	0.16	6.66	0.00	0.00	88.89	442556.88
6717	2025-04-07 14:20:00	20.51	3.1	30.17	0.16	6.66	0.00	0.00	82.38	442547.5
6718	2025-04-07 14:15:00	20.54	3.17	30.17	0.16	6.66	0.00	0.00	112.25	442538.12
6719	2025-04-07 14:10:00	20.76	3.27	30.07	0.16	6.66	0.00	0.00	128.72	442528.75
6720	2025-04-07 14:05:00	20.67	3.19	30.15	0.16	6.66	0.00	0.00	104.13	442519.38
6721	2025-04-07 14:00:00	20.71	3.21	30.08	0.16	6.65	0.00	0.00	72.48	442510
6722	2025-04-07 13:55:00	20.64	3.14	30.07	0.16	6.65	0.00	0.00	75.4	442500.62
6723	2025-04-07 13:50:00	20.63	3.2	30.07	0.16	6.65	0.00	0.00	86.16	442491.25
6724	2025-04-07 13:45:00	20.65	3.19	30.07	0.16	6.65	0.00	0.00	102.61	442481.91
6725	2025-04-07 13:40:00	20.54	3.23	30.07	0.16	6.65	0.00	0.00	107.39	442472.5
6726	2025-04-07 13:35:00	20.58	3.12	29.97	0.16	6.65	0.00	0.00	126.71	442463.12
6727	2025-04-07 13:30:00	20.54	3.12	29.97	0.16	6.65	0.00	0.00	117.08	442453.75
6728	2025-04-07 13:25:00	20.57	3.11	29.97	0.16	6.66	0.00	0.00	87.87	442444.38
6729	2025-04-07 13:20:00	20.52	3.14	29.97	0.16	6.65	0.00	0.00	62.78	442435.03
6730	2025-04-07 13:15:00	20.65	3.13	29.97	0.16	6.65	0.00	0.00	64.22	442425.62
6731	2025-04-07 13:10:00	20.72	3.08	29.87	0.16	6.66	0.00	0.00	66.55	442417.56
6732	2025-04-07 13:05:00	20.75	3.07	29.88	0.16	6.66	0.00	0.00	107.7	442408.19
6733	2025-04-07 13:00:00	20.61	3.07	29.87	0.16	6.66	0.00	0.00	115.78	442398.81
6734	2025-04-07 12:55:00	20.58	3.07	29.87	0.16	6.66	0.00	0.00	111.6	442389.44
6735	2025-04-07 12:50:00	20.55	2.95	29.87	0.16	6.66	0.00	0.00	131.68	442380.06
6736	2025-04-07 12:45:00	20.5	2.99	29.87	0.16	6.66	0.00	0.00	117.98	442370.69
6737	2025-04-07 12:40:00	20.61	3.02	29.87	0.16	6.65	0.00	0.00	50.07	442362.31
6738	2025-04-07 12:35:00	20.55	3.03	29.78	0.16	6.65	0.00	0.00	24.59	442362.31
6739	2025-04-07 12:30:00	20.55	3.06	29.77	0.16	6.66	0.00	0.00	41.15	442362.31
6740	2025-04-07 12:25:00	20.51	3.05	29.77	0.16	6.66	0.00	0.00	59.04	442359.94
6741	2025-04-07 12:20:00	20.8	3.08	29.77	0.16	6.66	0.00	0.00	67.92	442350.56
6742	2025-04-07 12:15:00	20.8	3.08	29.74	0.16	6.65	0.00	0.00	78.56	442341.19
6743	2025-04-07 12:10:00	20.74	3.1	29.68	0.16	6.65	0.00	0.00	83.97	442331.81
6744	2025-04-07 12:05:00	20.7	3.11	29.68	0.16	6.65	0.00	0.00	68.96	442322.44
6745	2025-04-07 12:00:00	20.66	3.15	29.68	0.16	6.64	0.00	0.00	29.37	442319.69
6746	2025-04-07 11:55:00	20.62	3.15	29.68	0.16	6.64	0.00	0.00	26.36	442319.69
6747	2025-04-07 11:50:00	20.61	3.18	29.58	0.16	6.64	0.00	0.00	43.8	442319.69
6748	2025-04-07 11:45:00	20.55	3.21	29.66	0.16	6.65	0.00	0.00	63.49	442315.38
6749	2025-04-07 11:40:00	20.57	3.27	29.58	0.16	6.65	0.00	0.00	70.17	442306
6750	2025-04-07 11:35:00	20.53	3.27	29.58	0.16	6.65	0.00	0.00	81.58	442296.62
6751	2025-04-07 11:30:00	20.54	3.22	29.58	0.16	6.65	0.00	0.00	93.09	442287.25
6752	2025-04-07 11:25:00	20.77	3.31	29.58	0.16	6.65	0.00	0.00	83.68	442277.88
6753	2025-04-07 11:20:00	20.74	3.33	29.56	0.16	6.64	0.00	0.00	49.05	442271.62
6754	2025-04-07 11:15:00	20.77	3.33	29.48	0.16	6.64	0.00	0.00	51.72	442271.62
6755	2025-04-07 11:10:00	20.74	3.37	29.48	0.16	6.64	0.00	0.00	51.58	442271.62
6756	2025-04-07 11:05:00	20.68	3.39	29.48	0.16	6.65	0.00	0.00	78.57	442264.97
6757	2025-04-07 11:00:00	20.66	3.46	29.48	0.16	6.65	0.00	0.00	101.29	442255.59
6758	2025-04-07 10:55:00	20.68	3.54	29.39	0.16	6.64	0.00	0.00	122.4	442246.22

6759	2025-04-07 10:50:00	20.67	3.39	29.39	0.16	6.64	0.00	0.00	122.09	442236.84
6760	2025-04-07 10:45:00	20.61	3.43	29.39	0.16	6.65	0.00	0.00	132.38	442227.47
6761	2025-04-07 10:40:00	20.58	3.44	29.39	0.16	6.65	0.00	0.00	101.53	442218.09
6762	2025-04-07 10:35:00	20.59	3.48	29.3	0.16	6.65	0.00	0.00	69.71	442208.72
6763	2025-04-07 10:30:00	20.79	3.51	29.29	0.16	6.65	0.00	0.00	94.34	442199.34
6764	2025-04-07 10:25:00	20.76	3.46	29.29	0.16	6.66	0.00	0.00	136.9	442189.97
6765	2025-04-07 10:20:00	20.81	3.52	29.29	0.16	6.65	0.00	0.00	140.36	442180.59
6766	2025-04-07 10:15:00	20.75	3.56	29.29	0.16	6.65	0.00	0.00	135.27	442171.22
6767	2025-04-07 10:10:00	20.74	3.39	29.2	0.16	6.66	0.00	0.00	148.55	442161.84
6768	2025-04-07 10:05:00	20.66	3.24	29.2	0.16	6.66	0.00	0.00	149.76	442152.47
6769	2025-04-07 10:00:00	20.64	3.16	29.2	0.16	6.66	0.00	0.00	106.55	442143.09
6770	2025-04-07 09:55:00	20.65	3.27	29.2	0.16	6.66	0.00	0.00	74.05	442133.72
6771	2025-04-07 09:50:00	20.61	3.3	29.14	0.16	6.67	0.00	0.00	95.98	442124.34
6772	2025-04-07 09:45:00	20.59	3.21	29.2	0.16	6.67	0.00	0.00	135.88	442114.97
6773	2025-04-07 09:40:00	20.58	3.23	29.2	0.16	6.67	0.00	0.00	130.77	442105.59
6774	2025-04-07 09:35:00	20.95	3.18	29.1	0.16	6.66	0.00	0.00	111.68	442096.22
6775	2025-04-07 09:30:00	20.85	3.19	29.1	0.16	6.66	0.00	0.00	80.59	442086.84
6776	2025-04-07 09:25:00	20.83	3.18	29.1	0.16	6.65	0.00	0.00	64.25	442077.47
6777	2025-04-07 09:20:00	20.77	3.23	29.1	0.16	6.66	0.00	0.00	55.19	442069.34
6778	2025-04-07 09:15:00	20.8	3.24	29.1	0.16	6.66	0.00	0.00	53.03	442068.47
6779	2025-04-07 09:10:00	20.73	3.21	29.07	0.16	6.67	0.00	0.00	85.71	442060.5
6780	2025-04-07 09:05:00	20.74	3.29	29.1	0.16	6.68	0.00	0.00	98.84	442051.12
6781	2025-04-07 09:00:00	20.69	3.32	29.1	0.16	6.68	0.00	0.00	87.27	442041.75
6782	2025-04-07 08:55:00	20.72	3.27	29.01	0.16	6.68	0.00	0.00	95.62	442032.34
6783	2025-04-07 08:50:00	20.53	3.11	29.01	0.16	6.68	0.00	0.00	102.31	442023
6784	2025-04-07 08:45:00	20.6	3	29.01	0.16	6.67	0.00	0.00	79.21	442013.62
6785	2025-04-07 08:40:00	20.82	3.06	29.01	0.16	6.66	0.00	0.00	32.71	442010.16
6786	2025-04-07 08:35:00	20.76	3.1	29.01	0.16	6.67	0.00	0.00	34.79	442010.16
6787	2025-04-07 08:30:00	20.72	3.07	29.01	0.16	6.68	0.00	0.00	50.48	442010.16
6788	2025-04-07 08:25:00	20.66	3.06	29.01	0.16	6.68	0.00	0.00	63.4	442002.84
6789	2025-04-07 08:20:00	20.68	3.07	29.01	0.16	6.67	0.00	0.00	69.03	441993.47
6790	2025-04-07 08:15:00	20.63	3.09	29.01	0.16	6.68	0.00	0.00	68.97	441984.09
6791	2025-04-07 08:10:00	20.57	3.17	28.95	0.16	6.68	0.00	0.00	70.42	441974.72
6792	2025-04-07 08:05:00	20.6	3.05	29.01	0.16	6.68	0.00	0.00	71.68	441965.38
6793	2025-04-07 08:00:00	20.57	3.12	29.01	0.16	6.68	0.00	0.00	68.79	441955.97
6794	2025-04-07 07:55:00	20.59	3.13	29.01	0.16	6.68	0.00	0.00	65.96	441946.59
6795	2025-04-07 07:50:00	20.6	2.92	28.93	0.16	6.69	0.00	0.00	67.47	441937.22
6796	2025-04-07 07:45:00	20.75	3.14	29.01	0.16	6.69	0.00	0.00	64.42	441927.84
6797	2025-04-07 07:40:00	20.79	3.14	29.01	0.16	6.7	0.00	0.00	64.28	441918.47
6798	2025-04-07 07:35:00	20.76	3.13	29.01	0.16	6.7	0.00	0.00	63.58	441909.09
6799	2025-04-07 07:30:00	20.69	3.12	29	0.16	6.71	0.00	0.00	65.11	441899.75
6800	2025-04-07 07:25:00	20.72	3.15	29.01	0.16	6.72	0.00	0.00	69.92	441890.34
6801	2025-04-07 07:20:00	20.69	3.14	29.01	0.16	6.73	0.00	0.00	64.89	441880.97
6802	2025-04-07 07:15:00	20.67	3.16	29.01	0.16	6.74	0.00	0.00	63.96	441871.59
6803	2025-04-07 07:10:00	20.64	3.17	28.96	0.16	6.77	0.00	0.00	63.96	441862.22
6804	2025-04-07 07:05:00	20.59	3.17	29.01	0.17	6.78	0.00	0.00	64.91	441852.84
6805	2025-04-07 07:00:00	20.59	3.18	29.01	0.17	6.82	0.00	0.00	65.74	441843.47
6806	2025-04-07 06:55:00	20.59	3.2	28.92	0.17	6.85	0.00	0.00	64.51	441834.09
6807	2025-04-07 06:50:00	20.76	3.12	28.92	0.18	6.91	0.00	0.00	66.65	441824.72
6808	2025-04-07 06:45:00	20.71	2.94	29.01	0.18	6.94	0.00	0.00	63.29	441815.34
6809	2025-04-07 06:40:00	20.76	2.94	28.92	0.18	6.94	0.00	0.00	59.46	441805.97
6810	2025-04-07 06:35:00	20.78	2.94	28.92	0.18	6.96	0.00	0.00	50.82	441801.47

6811	2025-04-07 06:30:00	20.69	2.98	28.92	0.18	6.95	0.00	0.00	29.43	441801.47
6812	2025-04-07 06:25:00	20.67	2.97	28.92	0.18	6.95	0.00	0.00	0.00	441801.47
6813	2025-04-07 06:20:00	20.62	2.99	28.92	0.18	6.94	0.00	0.00	0.00	441801.47
6814	2025-04-07 06:15:00	20.62	2.97	28.92	0.18	6.94	0.00	0.00	0.00	441801.47
6815	2025-04-07 06:10:00	20.58	3.01	28.92	0.18	6.93	0.00	0.00	0.00	441801.47
6816	2025-04-07 06:05:00	20.51	3	28.92	0.18	6.94	0.00	0.00	0.00	441801.47
6817	2025-04-07 06:00:00	20.59	2.99	28.99	0.18	6.93	0.00	0.00	0.00	441801.47
6818	2025-04-07 05:55:00	20.78	2.97	28.95	0.18	6.93	0.00	0.00	0.00	441801.47
6819	2025-04-07 05:50:00	20.72	3	28.92	0.18	6.92	0.00	0.00	0.00	441801.47
6820	2025-04-07 05:45:00	20.71	2.97	29.01	0.18	6.92	0.00	0.00	0.00	441801.47
6821	2025-04-07 05:40:00	20.72	3.02	29.01	0.18	6.91	0.00	0.00	0.00	441801.47
6822	2025-04-07 05:35:00	20.65	3.02	29.01	0.18	6.91	0.00	0.00	0.00	441801.47
6823	2025-04-07 05:30:00	20.61	3.03	29.01	0.18	6.92	0.00	0.00	0.00	441801.47
6824	2025-04-07 05:25:00	20.63	3.07	29.01	0.18	6.9	0.00	0.00	0.00	441801.47
6825	2025-04-07 05:20:00	20.66	3.04	29.01	0.18	6.89	0.00	0.00	0.00	441801.47
6826	2025-04-07 05:15:00	20.62	3.04	29.01	0.17	6.88	0.00	0.00	0.00	441801.47
6827	2025-04-07 05:10:00	20.61	3.03	29.01	0.17	6.88	0.00	0.00	0.00	441801.47
6828	2025-04-07 05:05:00	20.64	3	29.03	0.17	6.88	0.00	0.00	0.00	441801.47
6829	2025-04-07 05:00:00	20.82	3.07	29.07	0.17	6.87	0.00	0.00	0.00	441801.47
6830	2025-04-07 04:55:00	20.79	3.08	29.01	0.17	6.86	0.00	0.00	0.00	441801.47
6831	2025-04-07 04:50:00	20.73	3.06	29.01	0.17	6.86	0.00	0.00	0.00	441801.47
6832	2025-04-07 04:45:00	20.68	3.1	29.1	0.17	6.85	0.00	0.00	0.00	441801.47
6833	2025-04-07 04:40:00	20.72	3.09	29.1	0.17	6.84	0.00	0.00	0.00	441801.47
6834	2025-04-07 04:35:00	20.68	3.09	29.1	0.17	6.83	0.00	0.00	0.00	441801.47
6835	2025-04-07 04:30:00	20.66	3.13	29.09	0.17	6.82	0.00	0.00	0.00	441801.47
6836	2025-04-07 04:25:00	20.62	3.1	29.1	0.17	6.82	0.00	0.00	0.00	441801.47
6837	2025-04-07 04:20:00	20.67	3.03	29.1	0.17	6.8	0.00	0.00	0.00	441801.47
6838	2025-04-07 04:15:00	20.59	3.12	29.1	0.17	6.8	0.00	0.00	0.00	441801.47
6839	2025-04-07 04:10:00	20.59	3.11	29.1	0.17	6.79	0.00	0.00	0.00	441801.47
6840	2025-04-07 04:05:00	20.82	3.14	29.2	0.17	6.79	0.00	0.00	0.00	441801.47
6841	2025-04-07 04:00:00	20.82	3.16	29.2	0.17	6.78	0.00	0.00	0.00	441801.47
6842	2025-04-07 03:55:00	20.8	3.1	29.1	0.17	6.77	0.00	0.00	0.00	441801.47
6843	2025-04-07 03:50:00	20.78	3.23	29.1	0.16	6.78	0.00	0.00	0.00	441801.47
6844	2025-04-07 03:45:00	20.7	3.18	29.2	0.16	6.75	0.00	0.00	4.73	441801.47
6845	2025-04-07 03:40:00	20.75	3.18	29.2	0.16	6.73	0.00	0.00	5.49	441801.47
6846	2025-04-07 03:35:00	20.69	3.2	29.2	0.16	6.73	0.00	0.00	4.68	441801.47
6847	2025-04-07 03:30:00	20.65	3.23	29.2	0.16	6.73	0.00	0.00	5.67	441801.47
6848	2025-04-07 03:25:00	20.62	3.15	29.2	0.16	6.72	0.00	0.00	7.3	441801.47
6849	2025-04-07 03:20:00	20.58	3.22	29.2	0.16	6.71	0.00	0.00	8.52	441801.47
6850	2025-04-07 03:15:00	20.61	3.23	29.2	0.16	6.71	0.00	0.00	13.14	441801.47
6851	2025-04-07 03:10:00	20.85	3.19	29.2	0.16	6.7	0.00	0.00	14.63	441801.47
6852	2025-04-07 03:05:00	20.82	3.22	29.2	0.16	6.71	0.00	0.00	17.83	441801.47
6853	2025-04-07 03:00:00	20.82	3.19	29.22	0.16	6.7	0.00	0.00	23.37	441801.47
6854	2025-04-07 02:55:00	20.78	3.28	29.2	0.16	6.7	0.00	0.00	29.43	441801.47
6855	2025-04-07 02:50:00	20.79	3.22	29.2	0.16	6.71	0.00	0.00	40.2	441801.47
6856	2025-04-07 02:45:00	20.71	3.23	29.29	0.16	6.71	0.00	0.00	51.64	441801.47
6857	2025-04-07 02:40:00	20.72	3.24	29.29	0.16	6.71	0.00	0.00	60.37	441796.69
6858	2025-04-07 02:35:00	20.67	3.19	29.2	0.16	6.72	0.00	0.00	65.76	441787.31
6859	2025-04-07 02:30:00	20.63	3.3	29.2	0.16	6.73	0.00	0.00	64.5	441777.94
6860	2025-04-07 02:25:00	20.6	3.24	29.29	0.16	6.73	0.00	0.00	63.25	441768.56
6861	2025-04-07 02:20:00	20.6	3.24	29.29	0.16	6.74	0.00	0.00	64.2	441759.19
6862	2025-04-07 02:15:00	20.88	3.27	29.29	0.16	6.75	0.00	0.00	64.49	441749.84

6863	2025-04-07 02:10:00	20.77	3.22	29.21	0.16	6.76	0.00	0.00	65.33	441740.44
6864	2025-04-07 02:05:00	20.73	3.25	29.29	0.16	6.77	0.00	0.00	64.34	441731.06
6865	2025-04-07 02:00:00	20.7	3.24	29.29	0.17	6.78	0.00	0.00	63.58	441721.69
6866	2025-04-07 01:55:00	20.75	3.2	29.29	0.17	6.8	0.00	0.00	61.96	441712.31
6867	2025-04-07 01:50:00	20.66	3.16	29.29	0.17	6.83	0.00	0.00	64.69	441702.97
6868	2025-04-07 01:45:00	20.66	3.2	29.29	0.17	6.84	0.00	0.00	60.2	441693.56
6869	2025-04-07 01:40:00	20.66	3.23	29.29	0.17	6.85	0.00	0.00	60.18	441684.19
6870	2025-04-07 01:35:00	20.66	3.13	29.29	0.17	6.85	0.00	0.00	54.87	441676.25
6871	2025-04-07 01:30:00	20.6	3.13	29.29	0.17	6.85	0.00	0.00	47.52	441676.25
6872	2025-04-07 01:25:00	20.6	3.11	29.29	0.17	6.84	0.00	0.00	33.73	441676.25
6873	2025-04-07 01:20:00	20.84	3.12	29.29	0.17	6.83	0.00	0.00	9.49	441676.25
6874	2025-04-07 01:15:00	20.8	3.16	29.29	0.17	6.82	0.00	0.00	0.00	441676.25
6875	2025-04-07 01:10:00	20.75	3.16	29.29	0.17	6.82	0.00	0.00	0.00	441676.25
6876	2025-04-07 01:05:00	20.77	3.15	29.39	0.17	6.81	0.00	0.00	0.00	441676.25
6877	2025-04-07 01:00:00	20.74	3.15	29.39	0.17	6.8	0.00	0.00	5.41	441676.25
6878	2025-04-07 00:55:00	20.76	3.17	29.35	0.17	6.79	0.00	0.00	5.05	441676.25
6879	2025-04-07 00:50:00	20.7	3.16	29.29	0.17	6.78	0.00	0.00	0.00	441676.25
6880	2025-04-07 00:45:00	20.6	3.18	29.39	0.16	6.78	0.00	0.00	5.04	441676.25
6881	2025-04-07 00:40:00	20.58	3.2	29.39	0.16	6.77	0.00	0.00	6.05	441676.25
6882	2025-04-07 00:35:00	20.59	3.23	29.39	0.16	6.76	0.00	0.00	5.83	441676.25
6883	2025-04-07 00:30:00	20.61	3.21	29.39	0.16	6.76	0.00	0.00	7.29	441676.25
6884	2025-04-07 00:25:00	20.78	3.13	29.39	0.16	6.76	0.00	0.00	8.68	441676.25
6885	2025-04-07 00:20:00	20.81	3.24	29.39	0.16	6.75	0.00	0.00	9.2	441676.25
6886	2025-04-07 00:15:00	20.77	3.26	29.39	0.16	6.75	0.00	0.00	16.21	441676.25
6887	2025-04-07 00:10:00	20.78	3.21	29.39	0.16	6.75	0.00	0.00	19.32	441676.25
6888	2025-04-07 00:05:00	20.72	3.21	29.48	0.16	6.77	0.00	0.00	23.13	441676.25
6889	2025-04-07 00:00:00	20.67	3.28	29.48	0.16	6.77	0.00	0.00	31.72	441676.25
6890	2025-04-06 23:55:00	20.68	3.19	29.39	0.16	6.78	0.00	0.00	41.35	441676.25
6891	2025-04-06 23:50:00	20.62	3.25	29.39	0.17	6.79	0.00	0.00	54.13	441676.25
6892	2025-04-06 23:45:00	20.62	3.25	29.48	0.17	6.81	0.00	0.00	60.99	441669.62
6893	2025-04-06 23:40:00	20.63	3.3	29.48	0.17	6.82	0.00	0.00	61.8	441660.25
6894	2025-04-06 23:35:00	20.58	3.27	29.47	0.17	6.83	0.00	0.00	60	441650.88
6895	2025-04-06 23:30:00	20.75	3.19	29.39	0.17	6.82	0.00	0.00	57.46	441641.5
6896	2025-04-06 23:25:00	20.62	3.13	29.48	0.17	6.82	0.00	0.00	50.21	441640.12
6897	2025-04-06 23:20:00	20.77	3.17	29.48	0.17	6.81	0.00	0.00	36.9	441640.12
6898	2025-04-06 23:15:00	20.77	3.19	29.48	0.17	6.8	0.00	0.00	15.32	441640.12
6899	2025-04-06 23:10:00	20.69	3.2	29.48	0.17	6.79	0.00	0.00	8.34	441640.12
6900	2025-04-06 23:05:00	20.66	3.16	29.52	0.17	6.79	0.00	0.00	7.24	441640.12
6901	2025-04-06 23:00:00	20.69	3.22	29.56	0.16	6.78	0.00	0.00	8.38	441640.12
6902	2025-04-06 22:55:00	20.65	3.2	29.48	0.16	6.76	0.00	0.00	8.44	441640.12
6903	2025-04-06 22:50:00	20.59	3.22	29.48	0.16	6.75	0.00	0.00	9.83	441640.12
6904	2025-04-06 22:45:00	20.56	3.21	29.57	0.16	6.75	0.00	0.00	9.2	441640.12
6905	2025-04-06 22:40:00	20.58	3.26	29.58	0.16	6.74	0.00	0.00	10.88	441640.12
6906	2025-04-06 22:35:00	20.8	3.21	29.58	0.16	6.74	0.00	0.00	12.56	441640.12
6907	2025-04-06 22:30:00	20.82	3.22	29.58	0.16	6.73	0.00	0.00	13.93	441640.12
6908	2025-04-06 22:25:00	20.74	3.23	29.58	0.16	6.73	0.00	0.00	16.78	441640.12
6909	2025-04-06 22:20:00	20.75	3.26	29.58	0.16	6.73	0.00	0.00	22.08	441640.12
6910	2025-04-06 22:15:00	20.71	3.27	29.58	0.16	6.73	0.00	0.00	23.82	441640.12
6911	2025-04-06 22:10:00	20.68	3.27	29.58	0.16	6.72	0.00	0.00	33.33	441640.12
6912	2025-04-06 22:05:00	20.68	3.15	29.6	0.16	6.73	0.00	0.00	44.4	441640.12
6913	2025-04-06 22:00:00	20.68	3.18	29.65	0.16	6.73	0.00	0.00	56.05	441640.12
6914	2025-04-06 21:55:00	20.65	3.21	29.58	0.16	6.73	0.00	0.00	58.1	441632.28

6915	2025-04-06 21:50:00	20.65	3.22	29.58	0.16	6.74	0.00	0.00	58.29	441622.91
6916	2025-04-06 21:45:00	20.56	3.14	29.68	0.16	6.74	0.00	0.00	59.82	441613.53
6917	2025-04-06 21:40:00	20.77	3.26	29.68	0.16	6.73	0.00	0.00	60.98	441604.16
6918	2025-04-06 21:35:00	20.76	3.18	29.68	0.16	6.74	0.00	0.00	60.7	441594.81
6919	2025-04-06 21:30:00	20.75	3.15	29.59	0.16	6.74	0.00	0.00	59.02	441585.41
6920	2025-04-06 21:25:00	20.67	3.13	29.68	0.16	6.75	0.00	0.00	59.16	441576.06
6921	2025-04-06 21:20:00	20.69	3.16	29.68	0.16	6.75	0.00	0.00	61.24	441566.66
6922	2025-04-06 21:15:00	20.66	3.16	29.68	0.16	6.75	0.00	0.00	63.85	441557.28
6923	2025-04-06 21:10:00	20.63	3.1	29.68	0.16	6.76	0.00	0.00	65.6	441547.94
6924	2025-04-06 21:05:00	20.64	3.07	29.68	0.16	6.76	0.00	0.00	65.19	441538.53
6925	2025-04-06 21:00:00	20.63	3.14	29.68	0.16	6.76	0.00	0.00	65.41	441529.16
6926	2025-04-06 20:55:00	20.62	3.1	29.68	0.16	6.77	0.00	0.00	63.54	441519.78
6927	2025-04-06 20:50:00	20.55	3.09	29.68	0.16	6.78	0.00	0.00	64.94	441510.41
6928	2025-04-06 20:45:00	20.72	3.05	29.73	0.16	6.78	0.00	0.00	63.67	441501.03
6929	2025-04-06 20:40:00	20.74	3.06	29.69	0.16	6.78	0.00	0.00	64.28	441491.66
6930	2025-04-06 20:35:00	20.72	3.09	29.68	0.16	6.79	0.00	0.00	67.17	441482.31
6931	2025-04-06 20:30:00	20.65	3.05	29.68	0.17	6.8	0.00	0.00	66.21	441472.91
6932	2025-04-06 20:25:00	20.68	3	29.76	0.17	6.81	0.00	0.00	64.78	441463.53
6933	2025-04-06 20:20:00	20.69	2.92	29.77	0.17	6.83	0.00	0.00	67.45	441454.16
6934	2025-04-06 20:15:00	20.64	3.03	29.68	0.17	6.85	0.00	0.00	63.97	441444.78
6935	2025-04-06 20:10:00	20.63	3.03	29.68	0.17	6.86	0.00	0.00	61.96	441435.44
6936	2025-04-06 20:05:00	20.64	2.95	29.77	0.17	6.88	0.00	0.00	61.53	441426.03
6937	2025-04-06 20:00:00	20.62	2.97	29.77	0.17	6.88	0.00	0.00	58.36	441416.66
6938	2025-04-06 19:55:00	20.58	2.95	29.74	0.17	6.89	0.00	0.00	54.28	441410
6939	2025-04-06 19:50:00	20.72	2.94	29.68	0.17	6.88	0.00	0.00	44.21	441410
6940	2025-04-06 19:45:00	20.68	2.93	29.77	0.17	6.88	0.00	0.00	23.81	441410
6941	2025-04-06 19:40:00	20.7	2.94	29.77	0.17	6.86	0.00	0.00	6	441410
6942	2025-04-06 19:35:00	20.69	2.96	29.77	0.17	6.86	0.00	0.00	0.00	441410
6943	2025-04-06 19:30:00	20.67	2.88	29.77	0.17	6.86	0.00	0.00	0.00	441410
6944	2025-04-06 19:25:00	20.59	2.97	29.87	0.17	6.85	0.00	0.00	0.00	441410
6945	2025-04-06 19:20:00	20.62	2.96	29.87	0.17	6.84	0.00	0.00	4.65	441410
6946	2025-04-06 19:15:00	20.61	2.96	29.87	0.17	6.83	0.00	0.00	0.00	441410
6947	2025-04-06 19:10:00	20.62	2.98	29.82	0.17	6.82	0.00	0.00	0.00	441410
6948	2025-04-06 19:05:00	20.55	2.96	29.87	0.17	6.82	0.00	0.00	0.00	441410
6949	2025-04-06 19:00:00	20.58	2.99	29.87	0.17	6.81	0.00	0.00	4.75	441410
6950	2025-04-06 18:55:00	20.76	2.99	29.87	0.17	6.8	0.00	0.00	4.97	441410
6951	2025-04-06 18:50:00	20.81	2.99	29.87	0.17	6.8	0.00	0.00	6.04	441410
6952	2025-04-06 18:45:00	20.69	2.96	29.97	0.16	6.8	0.00	0.00	6.53	441410
6953	2025-04-06 18:40:00	20.7	3.01	29.97	0.16	6.79	0.00	0.00	8.02	441410
6954	2025-04-06 18:35:00	20.68	3	29.87	0.16	6.79	0.00	0.00	9.53	441410
6955	2025-04-06 18:30:00	20.65	2.91	29.87	0.16	6.78	0.00	0.00	11.65	441410
6956	2025-04-06 18:25:00	20.62	2.98	29.97	0.16	6.79	0.00	0.00	15.94	441410
6957	2025-04-06 18:20:00	20.64	3.01	29.97	0.16	6.79	0.00	0.00	22.13	441410
6958	2025-04-06 18:15:00	20.64	2.99	29.96	0.16	6.8	0.00	0.00	35.04	441410
6959	2025-04-06 18:10:00	20.58	3.02	29.9	0.17	6.81	0.00	0.00	44.95	441410
6960	2025-04-06 18:05:00	20.54	3.01	29.97	0.17	6.81	0.00	0.00	58.55	441408.97
6961	2025-04-06 18:00:00	20.81	3.03	29.97	0.17	6.82	0.00	0.00	61.51	441399.59
6962	2025-04-06 17:55:00	20.73	3.02	29.97	0.17	6.82	0.00	0.00	61.21	441390.22
6963	2025-04-06 17:50:00	20.73	3.02	29.92	0.17	6.84	0.00	0.00	63.43	441380.84
6964	2025-04-06 17:45:00	20.67	3.04	29.97	0.17	6.86	0.00	0.00	61.49	441371.5
6965	2025-04-06 17:40:00	20.74	3.04	29.97	0.17	6.88	0.00	0.00	64	441362.09
6966	2025-04-06 17:35:00	20.71	3.04	29.9	0.17	6.9	0.00	0.00	58.77	441352.69

6967	2025-04-06 17:30:00	20.67	2.98	29.87	0.18	6.94	0.00	0.00	61.55	441343.34
6968	2025-04-06 17:25:00	20.62	2.99	29.96	0.18	6.96	0.00	0.00	59.53	441333.97
6969	2025-04-06 17:20:00	20.63	3.04	29.95	0.18	6.98	0.00	0.00	57.46	441325.5
6970	2025-04-06 17:15:00	20.62	3.01	29.87	0.18	7	0.00	0.00	54.55	441320.12
6971	2025-04-06 17:10:00	20.6	2.96	29.87	0.19	7.01	0.00	0.00	49.12	441320.12
6972	2025-04-06 17:05:00	20.71	2.95	29.88	0.18	7.01	0.00	0.00	31.07	441320.12
6973	2025-04-06 17:00:00	20.76	2.97	29.97	0.18	7	0.00	0.00	0.00	441320.12
6974	2025-04-06 16:55:00	20.69	2.93	29.88	0.18	7.01	0.00	0.00	0.00	441320.12
6975	2025-04-06 16:50:00	20.72	2.97	29.87	0.18	7	0.00	0.00	0.00	441320.12
6976	2025-04-06 16:45:00	20.62	2.98	29.97	0.18	7	0.00	0.00	0.00	441320.12
6977	2025-04-06 16:40:00	20.7	2.96	29.97	0.18	6.98	0.00	0.00	0.00	441320.12
6978	2025-04-06 16:35:00	20.72	2.96	29.97	0.18	6.98	0.00	0.00	0.00	441320.12
6979	2025-04-06 16:30:00	20.66	2.93	29.97	0.18	6.97	0.00	0.00	0.00	441320.12
6980	2025-04-06 16:25:00	20.61	3	29.97	0.18	6.97	0.00	0.00	0.00	441320.12
6981	2025-04-06 16:20:00	20.61	3	29.97	0.18	6.95	0.00	0.00	0.00	441320.12
6982	2025-04-06 16:15:00	20.59	3.01	29.97	0.18	6.94	0.00	0.00	0.00	441320.12
6983	2025-04-06 16:10:00	20.74	3.02	29.97	0.18	6.94	0.00	0.00	0.00	441320.12
6984	2025-04-06 16:05:00	20.71	3	29.99	0.18	6.94	0.00	0.00	0.00	441320.12
6985	2025-04-06 16:00:00	20.74	3.03	30.07	0.18	6.92	0.00	0.00	0.00	441320.12
6986	2025-04-06 15:55:00	20.63	3.05	29.97	0.17	6.92	0.00	0.00	0.00	441320.12
6987	2025-04-06 15:50:00	20.66	3.02	29.97	0.17	6.91	0.00	0.00	0.00	441320.12
6988	2025-04-06 15:45:00	20.6	3.02	30.07	0.17	6.9	0.00	0.00	0.00	441320.12
6989	2025-04-06 15:40:00	20.58	3.03	30.07	0.17	6.89	0.00	0.00	0.00	441320.12
6990	2025-04-06 15:35:00	20.63	3.04	30.07	0.17	6.88	0.00	0.00	0.00	441320.12
6991	2025-04-06 15:30:00	20.58	3.03	30.07	0.17	6.86	0.00	0.00	0.00	441320.12
6992	2025-04-06 15:25:00	20.61	3.07	30.07	0.17	6.87	0.00	0.00	0.00	441320.12
6993	2025-04-06 15:20:00	20.58	3.03	30.07	0.17	6.86	0.00	0.00	0.00	441320.12
6994	2025-04-06 15:15:00	20.82	3.08	30.07	0.17	6.84	0.00	0.00	0.00	441320.12
6995	2025-04-06 15:10:00	20.83	3.09	30.07	0.17	6.84	0.00	0.00	0.00	441320.12
6996	2025-04-06 15:05:00	20.69	3.09	30.07	0.17	6.83	0.00	0.00	0.00	441320.12
6997	2025-04-06 15:00:00	20.72	3.05	30.07	0.17	6.82	0.00	0.00	0.00	441320.12
6998	2025-04-06 14:55:00	20.77	3.09	30.07	0.17	6.81	0.00	0.00	0.00	441320.12
6999	2025-04-06 14:50:00	20.73	3.12	30.07	0.17	6.8	0.00	0.00	0.00	441320.12
7000	2025-04-06 14:45:00	20.68	3.12	30.07	0.16	6.8	0.00	0.00	0.00	441320.12
7001	2025-04-06 14:40:00	20.66	3.14	30.1	0.16	6.79	0.00	0.00	0.00	441320.12
7002	2025-04-06 14:35:00	20.68	3.16	30.07	0.16	6.79	0.00	0.00	0.00	441320.12
7003	2025-04-06 14:30:00	20.66	3.14	30.07	0.16	6.78	0.00	0.00	0.00	441320.12
7004	2025-04-06 14:25:00	20.59	3.19	30.07	0.16	6.8	0.00	0.00	9.47	441320.12
7005	2025-04-06 14:20:00	20.89	3.21	30.07	0.16	6.8	0.00	0.00	14.27	441320.12
7006	2025-04-06 14:15:00	20.87	3.19	30.07	0.16	6.81	0.00	0.00	21.26	441320.12
7007	2025-04-06 14:10:00	20.84	3.24	29.97	0.17	6.83	0.00	0.00	31.21	441320.12
7008	2025-04-06 14:05:00	20.81	3.29	30.02	0.17	6.84	0.00	0.00	42.52	441320.12
7009	2025-04-06 14:00:00	20.86	3.27	29.97	0.17	6.86	0.00	0.00	50.51	441320.12
7010	2025-04-06 13:55:00	20.83	3.29	29.97	0.17	6.89	0.00	0.00	46.96	441320.12
7011	2025-04-06 13:50:00	20.79	3.32	29.87	0.17	6.92	0.00	0.00	46.54	441320.12
7012	2025-04-06 13:45:00	20.74	3.32	29.87	0.18	6.97	0.00	0.00	45.03	441320.12
7013	2025-04-06 13:40:00	20.77	3.41	29.87	0.18	7	0.00	0.00	52.41	441320.12
7014	2025-04-06 13:35:00	20.76	3.39	29.79	0.19	7.08	0.00	0.00	47.41	441320.12
7015	2025-04-06 13:30:00	20.74	3.24	29.77	0.2	7.14	0.00	0.00	50.03	441320.12
7016	2025-04-06 13:25:00	20.93	3.27	29.77	0.22	7.21	0.00	0.00	47.61	441320.12
7017	2025-04-06 13:20:00	20.96	3.44	29.68	0.23	7.3	0.00	0.00	48.7	441320.12
7018	2025-04-06 13:15:00	20.89	3.27	29.58	0.25	7.41	0.00	0.00	42.08	441320.12

7019	2025-04-06 13:10:00	20.85	3.16	29.48	0.27	7.51	0.00	0.00	43.77	441320.12
7020	2025-04-06 13:05:00	20.84	2.78	29.48	0.29	7.56	0.00	0.00	44.42	441320.12
7021	2025-04-06 13:00:00	20.88	2.76	29.48	0.31	7.59	0.00	0.00	41.3	441320.12
7022	2025-04-06 12:55:00	20.85	2.79	29.48	0.31	7.6	0.00	0.00	26.78	441320.12
7023	2025-04-06 12:50:00	20.85	2.8	29.39	0.31	7.58	0.00	0.00	0.00	441320.12
7024	2025-04-06 12:45:00	20.75	2.79	29.48	0.3	7.58	0.00	0.00	0.00	441320.12
7025	2025-04-06 12:40:00	20.8	2.79	29.44	0.3	7.58	0.00	0.00	0.00	441320.12
7026	2025-04-06 12:35:00	20.77	2.8	29.39	0.3	7.56	0.00	0.00	0.00	441320.12
7027	2025-04-06 12:30:00	20.97	2.77	29.39	0.29	7.57	0.00	0.00	0.00	441320.12
7028	2025-04-06 12:25:00	20.93	2.81	29.39	0.29	7.55	0.00	0.00	0.00	441320.12
7029	2025-04-06 12:20:00	20.94	2.81	29.39	0.29	7.54	0.00	0.00	0.00	441320.12
7030	2025-04-06 12:15:00	20.94	2.78	29.39	0.29	7.54	0.00	0.00	0.00	441320.12
7031	2025-04-06 12:10:00	20.91	2.8	29.29	0.28	7.53	0.00	0.00	0.00	441320.12
7032	2025-04-06 12:05:00	20.88	2.81	29.29	0.28	7.54	0.00	0.00	0.00	441320.12
7033	2025-04-06 12:00:00	20.92	2.78	29.29	0.28	7.5	0.00	0.00	0.00	441320.12
7034	2025-04-06 11:55:00	20.89	2.83	29.29	0.27	7.51	0.00	0.00	0.00	441320.12
7035	2025-04-06 11:50:00	20.92	2.79	29.29	0.27	7.49	0.00	0.00	0.00	441320.12
7036	2025-04-06 11:45:00	20.87	2.85	29.29	0.27	7.49	0.00	0.00	0.00	441320.12
7037	2025-04-06 11:40:00	20.88	2.84	29.29	0.27	7.47	0.00	0.00	0.00	441320.12
7038	2025-04-06 11:35:00	21.01	2.84	29.2	0.26	7.47	0.00	0.00	0.00	441320.12
7039	2025-04-06 11:30:00	20.98	2.85	29.2	0.26	7.47	0.00	0.00	0.00	441320.12
7040	2025-04-06 11:25:00	20.95	2.84	29.2	0.26	7.46	0.00	0.00	0.00	441320.12
7041	2025-04-06 11:20:00	20.95	2.83	29.2	0.26	7.44	0.00	0.00	0.00	441320.12
7042	2025-04-06 11:15:00	21.06	2.83	29.19	0.26	7.45	0.00	0.00	0.00	441320.12
7043	2025-04-06 11:10:00	20.99	2.87	29.1	0.25	7.44	0.00	0.00	0.00	441320.12
7044	2025-04-06 11:05:00	20.95	2.86	29.1	0.25	7.43	0.00	0.00	0.00	441320.12
7045	2025-04-06 11:00:00	20.91	2.84	29.1	0.25	7.42	0.00	0.00	0.00	441320.12
7046	2025-04-06 10:55:00	20.89	2.86	29.01	0.25	7.42	0.00	0.00	0.00	441320.12
7047	2025-04-06 10:50:00	20.92	2.85	29.01	0.25	7.42	0.00	0.00	0.00	441320.12
7048	2025-04-06 10:45:00	20.87	2.86	29.01	0.25	7.41	0.00	0.00	0.00	441320.12
7049	2025-04-06 10:40:00	21.07	2.88	29.01	0.24	7.39	0.00	0.00	0.00	441320.12
7050	2025-04-06 10:35:00	21.04	2.88	28.92	0.24	7.39	0.00	0.00	0.00	441320.12
7051	2025-04-06 10:30:00	21.05	2.83	28.92	0.24	7.39	0.00	0.00	0.00	441320.12
7052	2025-04-06 10:25:00	21	2.89	28.92	0.24	7.38	0.00	0.00	0.00	441320.12
7053	2025-04-06 10:20:00	21.01	2.9	28.92	0.24	7.38	0.00	0.00	0.00	441320.12
7054	2025-04-06 10:15:00	20.99	2.89	28.83	0.24	7.37	0.00	0.00	0.00	441320.12
7055	2025-04-06 10:10:00	20.94	2.89	28.82	0.24	7.36	0.00	0.00	0.00	441320.12
7056	2025-04-06 10:05:00	20.93	2.91	28.82	0.23	7.37	0.00	0.00	0.00	441320.12
7057	2025-04-06 10:00:00	20.92	2.91	28.82	0.23	7.34	0.00	0.00	0.00	441320.12
7058	2025-04-06 09:55:00	20.93	2.91	28.82	0.23	7.34	0.00	0.00	0.00	441320.12
7059	2025-04-06 09:50:00	20.88	2.89	28.71	0.23	7.33	0.00	0.00	0.00	441320.12
7060	2025-04-06 09:45:00	21.09	2.92	28.82	0.23	7.34	0.00	0.00	0.00	441320.12
7061	2025-04-06 09:40:00	21.07	2.91	28.82	0.23	7.32	0.00	0.00	0.00	441320.12
7062	2025-04-06 09:35:00	21.05	2.91	28.71	0.23	7.32	0.00	0.00	0.00	441320.12
7063	2025-04-06 09:30:00	21.03	2.97	28.71	0.23	7.32	0.00	0.00	0.00	441320.12
7064	2025-04-06 09:25:00	20.97	2.93	28.71	0.23	7.32	0.00	0.00	0.00	441320.12
7065	2025-04-06 09:20:00	20.99	2.97	28.71	0.23	7.31	0.00	0.00	0.00	441320.12
7066	2025-04-06 09:15:00	20.98	2.97	28.71	0.22	7.31	0.00	0.00	0.00	441320.12
7067	2025-04-06 09:10:00	20.98	2.96	28.71	0.22	7.31	0.00	0.00	0.00	441320.12
7068	2025-04-06 09:05:00	20.97	2.94	28.71	0.22	7.32	0.00	0.00	0.00	441320.12
7069	2025-04-06 09:00:00	21.01	2.95	28.71	0.22	7.3	0.00	0.00	0.00	441320.12
7070	2025-04-06 08:55:00	20.94	2.99	28.71	0.22	7.29	0.00	0.00	0.00	441320.12

7071	2025-04-06 08:50:00	21.11	2.98	28.6	0.22	7.29	0.00	0.00	0.00	441320.12
7072	2025-04-06 08:45:00	21.01	2.97	28.71	0.22	7.29	0.00	0.00	0.00	441320.12
7073	2025-04-06 08:40:00	21.08	2.97	28.71	0.22	7.29	0.00	0.00	0.00	441320.12
7074	2025-04-06 08:35:00	21.04	2.97	28.61	0.22	7.28	0.00	0.00	0.00	441320.12
7075	2025-04-06 08:30:00	21.07	3.01	28.6	0.22	7.28	0.00	0.00	0.00	441320.12
7076	2025-04-06 08:25:00	21.03	2.97	28.71	0.22	7.28	0.00	0.00	0.00	441320.12
7077	2025-04-06 08:20:00	21.03	3.01	28.71	0.22	7.27	0.00	0.00	0.00	441320.12
7078	2025-04-06 08:15:00	20.97	3	28.69	0.22	7.27	0.00	0.00	0.00	441320.12
7079	2025-04-06 08:10:00	20.98	2.96	28.6	0.22	7.27	0.00	0.00	0.00	441320.12
7080	2025-04-06 08:05:00	20.95	3.01	28.71	0.22	7.27	0.00	0.00	0.00	441320.12
7081	2025-04-06 08:00:00	20.91	3.02	28.71	0.22	7.25	0.00	0.00	0.00	441320.12
7082	2025-04-06 07:55:00	21.1	3.03	28.71	0.22	7.26	0.00	0.00	0.00	441320.12
7083	2025-04-06 07:50:00	21.11	3.03	28.61	0.21	7.25	0.00	0.00	0.00	441320.12
7084	2025-04-06 07:45:00	21.1	3.04	28.71	0.21	7.25	0.00	0.00	0.00	441320.12
7085	2025-04-06 07:40:00	21.07	3.04	28.71	0.21	7.24	0.00	0.00	0.00	441320.12
7086	2025-04-06 07:35:00	21.09	3.05	28.71	0.21	7.23	0.00	0.00	0.00	441320.12
7087	2025-04-06 07:30:00	21.09	3.05	28.7	0.21	7.23	0.00	0.00	0.00	441320.12
7088	2025-04-06 07:25:00	21.03	3.04	28.71	0.21	7.24	0.00	0.00	0.00	441320.12
7089	2025-04-06 07:20:00	21.04	3.05	28.71	0.21	7.22	0.00	0.00	0.00	441320.12
7090	2025-04-06 07:15:00	21.02	3.02	28.71	0.21	7.23	0.00	0.00	0.00	441320.12
7091	2025-04-06 07:10:00	20.97	3.07	28.65	0.21	7.23	0.00	0.00	0.00	441320.12
7092	2025-04-06 07:05:00	20.96	3.04	28.71	0.21	7.23	0.00	0.00	0.00	441320.12
7093	2025-04-06 07:00:00	21.18	3.06	28.71	0.21	7.22	0.00	0.00	0.00	441320.12
7094	2025-04-06 06:55:00	21.14	3.09	28.71	0.21	7.22	0.00	0.00	0.00	441320.12
7095	2025-04-06 06:50:00	21.14	2.99	28.71	0.21	7.21	0.00	0.00	0.00	441320.12
7096	2025-04-06 06:45:00	21.02	3.08	28.71	0.21	7.21	0.00	0.00	0.00	441320.12
7097	2025-04-06 06:40:00	21.08	3.11	28.71	0.21	7.21	0.00	0.00	0.00	441320.12
7098	2025-04-06 06:35:00	21.07	3.08	28.71	0.21	7.21	0.00	0.00	0.00	441320.12
7099	2025-04-06 06:30:00	21.08	3.11	28.71	0.21	7.21	0.00	0.00	0.00	441320.12
7100	2025-04-06 06:25:00	21	3.13	28.76	0.21	7.21	0.00	0.00	0.00	441320.12
7101	2025-04-06 06:20:00	21.01	3.07	28.71	0.21	7.2	0.00	0.00	0.00	441320.12
7102	2025-04-06 06:15:00	20.99	3.12	28.71	0.21	7.2	0.00	0.00	0.00	441320.12
7103	2025-04-06 06:10:00	20.96	3.1	28.71	0.21	7.19	0.00	0.00	0.00	441320.12
7104	2025-04-06 06:05:00	21.17	3.13	28.82	0.21	7.2	0.00	0.00	0.00	441320.12
7105	2025-04-06 06:00:00	21.16	3.13	28.82	0.21	7.19	0.00	0.00	0.00	441320.12
7106	2025-04-06 05:55:00	21.15	3.12	28.71	0.2	7.19	0.00	0.00	0.00	441320.12
7107	2025-04-06 05:50:00	21.14	3.14	28.71	0.2	7.18	0.00	0.00	0.00	441320.12
7108	2025-04-06 05:45:00	21.06	3.11	28.82	0.2	7.19	0.00	0.00	0.00	441320.12
7109	2025-04-06 05:40:00	21.07	3.11	28.82	0.2	7.19	0.00	0.00	0.00	441320.12
7110	2025-04-06 05:35:00	21.05	3.16	28.82	0.2	7.18	0.00	0.00	0.00	441320.12
7111	2025-04-06 05:30:00	21.01	3.17	28.82	0.2	7.18	0.00	0.00	0.00	441320.12
7112	2025-04-06 05:25:00	21	3.17	28.82	0.2	7.18	0.00	0.00	0.00	441320.12
7113	2025-04-06 05:20:00	20.96	3.08	28.83	0.2	7.17	0.00	0.00	0.00	441320.12
7114	2025-04-06 05:15:00	20.98	3.17	28.82	0.2	7.17	0.00	0.00	0.00	441320.12
7115	2025-04-06 05:10:00	21.18	3.2	28.82	0.2	7.16	0.00	0.00	0.00	441320.12
7116	2025-04-06 05:05:00	21.11	3.14	28.92	0.2	7.17	0.00	0.00	0.00	441320.12
7117	2025-04-06 05:00:00	21.17	3.21	28.92	0.2	7.16	0.00	0.00	0.00	441320.12
7118	2025-04-06 04:55:00	21.11	3.24	28.87	0.2	7.15	0.00	0.00	0.00	441320.12
7119	2025-04-06 04:50:00	21.13	3.2	28.82	0.2	7.15	0.00	0.00	0.00	441320.12
7120	2025-04-06 04:45:00	21.02	3.16	28.92	0.2	7.15	0.00	0.00	0.00	441320.12
7121	2025-04-06 04:40:00	21.04	3.22	28.92	0.2	7.14	0.00	0.00	0.00	441320.12
7122	2025-04-06 04:35:00	21.01	3.24	28.92	0.2	7.14	0.00	0.00	0.00	441320.12

7123	2025-04-06 04:30:00	21	3.22	28.92	0.2	7.14	0.00	0.00	0.00	441320.12
7124	2025-04-06 04:25:00	20.96	3.23	28.92	0.2	7.13	0.00	0.00	0.00	441320.12
7125	2025-04-06 04:20:00	20.98	3.25	28.92	0.2	7.13	0.00	0.00	0.00	441320.12
7126	2025-04-06 04:15:00	21.17	3.27	28.92	0.2	7.12	0.00	0.00	0.00	441320.12
7127	2025-04-06 04:10:00	21.2	3.23	28.92	0.2	7.12	0.00	0.00	0.00	441320.12
7128	2025-04-06 04:05:00	21.16	3.25	29.01	0.2	7.13	0.00	0.00	0.00	441320.12
7129	2025-04-06 04:00:00	21.14	3.29	28.94	0.2	7.12	0.00	0.00	0.00	441320.12
7130	2025-04-06 03:55:00	21.12	3.29	28.92	0.2	7.12	0.00	0.00	0.00	441320.12
7131	2025-04-06 03:50:00	21.09	3.29	28.92	0.2	7.12	0.00	0.00	0.00	441320.12
7132	2025-04-06 03:45:00	21.02	3.3	29.01	0.19	7.12	0.00	0.00	0.00	441320.12
7133	2025-04-06 03:40:00	21.01	3.33	29.01	0.19	7.11	0.00	0.00	0.00	441320.12
7134	2025-04-06 03:35:00	21.07	3.32	29.01	0.19	7.12	0.00	0.00	0.00	441320.12
7135	2025-04-06 03:30:00	21.01	3.31	28.92	0.19	7.11	0.00	0.00	0.00	441320.12
7136	2025-04-06 03:25:00	21	3.34	29.01	0.19	7.11	0.00	0.00	0.00	441320.12
7137	2025-04-06 03:20:00	21.23	3.33	29.01	0.19	7.1	0.00	0.00	0.00	441320.12
7138	2025-04-06 03:15:00	21.17	3.31	29.01	0.19	7.1	0.00	0.00	0.00	441320.12
7139	2025-04-06 03:10:00	21.14	3.29	29.01	0.19	7.1	0.00	0.00	0.00	441320.12
7140	2025-04-06 03:05:00	21.07	3.36	29.01	0.19	7.1	0.00	0.00	0.00	441320.12
7141	2025-04-06 03:00:00	21.07	3.32	29.07	0.19	7.08	0.00	0.00	0.00	441320.12
7142	2025-04-06 02:55:00	21.07	3.39	29.01	0.19	7.08	0.00	0.00	0.00	441320.12
7143	2025-04-06 02:50:00	21.06	3.37	29.01	0.19	7.08	0.00	0.00	0.00	441320.12
7144	2025-04-06 02:45:00	21.05	3.41	29.1	0.19	7.08	0.00	0.00	0.00	441320.12
7145	2025-04-06 02:40:00	20.97	3.39	29.1	0.19	7.07	0.00	0.00	0.00	441320.12
7146	2025-04-06 02:35:00	21.01	3.4	29.1	0.19	7.06	0.00	0.00	0.00	441320.12
7147	2025-04-06 02:30:00	20.99	3.38	29.1	0.19	7.06	0.00	0.00	0.00	441320.12
7148	2025-04-06 02:25:00	21.22	3.39	29.1	0.19	7.06	0.00	0.00	0.00	441320.12
7149	2025-04-06 02:20:00	21.22	3.42	29.1	0.19	7.03	0.00	0.00	0.00	441320.12
7150	2025-04-06 02:15:00	21.18	3.45	29.1	0.19	7.05	0.00	0.00	0.00	441320.12
7151	2025-04-06 02:10:00	21.18	3.45	29.1	0.19	7.04	0.00	0.00	0.00	441320.12
7152	2025-04-06 02:05:00	21.14	3.46	29.2	0.19	7.05	0.00	0.00	0.00	441320.12
7153	2025-04-06 02:00:00	21.05	3.47	29.2	0.19	7.04	0.00	0.00	0.00	441320.12
7154	2025-04-06 01:55:00	21.06	3.5	29.1	0.19	7.03	0.00	0.00	0.00	441320.12
7155	2025-04-06 01:50:00	21.04	3.47	29.1	0.19	7.03	0.00	0.00	0.00	441320.12
7156	2025-04-06 01:45:00	20.97	3.47	29.2	0.18	7.03	0.00	0.00	0.00	441320.12
7157	2025-04-06 01:40:00	21	3.42	29.2	0.18	7.02	0.00	0.00	0.00	441320.12
7158	2025-04-06 01:35:00	20.94	3.46	29.2	0.18	7.02	0.00	0.00	0.00	441320.12
7159	2025-04-06 01:30:00	21.22	3.51	29.16	0.18	7.02	0.00	0.00	0.00	441320.12
7160	2025-04-06 01:25:00	21.17	3.52	29.2	0.18	7	0.00	0.00	0.00	441320.12
7161	2025-04-06 01:20:00	21.26	3.55	29.2	0.18	7	0.00	0.00	0.00	441320.12
7162	2025-04-06 01:15:00	21.2	3.52	29.2	0.18	6.99	0.00	0.00	0.00	441320.12
7163	2025-04-06 01:10:00	21.11	3.56	29.2	0.18	6.99	0.00	0.00	0.00	441320.12
7164	2025-04-06 01:05:00	21.12	3.56	29.28	0.18	6.99	0.00	0.00	0.00	441320.12
7165	2025-04-06 01:00:00	21.17	3.53	29.29	0.18	6.99	0.00	0.00	0.00	441320.12
7166	2025-04-06 00:55:00	21.04	3.56	29.2	0.18	6.98	0.00	0.00	0.00	441320.12
7167	2025-04-06 00:50:00	21.02	3.56	29.2	0.18	6.97	0.00	0.00	0.00	441320.12
7168	2025-04-06 00:45:00	20.99	3.55	29.29	0.18	6.98	0.00	0.00	0.00	441320.12
7169	2025-04-06 00:40:00	20.95	3.59	29.29	0.18	6.94	0.00	0.00	0.00	441320.12
7170	2025-04-06 00:35:00	21.27	3.63	29.29	0.18	6.95	0.00	0.00	0.00	441320.12
7171	2025-04-06 00:30:00	21.2	3.64	29.29	0.18	6.94	0.00	0.00	0.00	441320.12
7172	2025-04-06 00:25:00	21.17	3.62	29.29	0.18	6.95	0.00	0.00	0.00	441320.12
7173	2025-04-06 00:20:00	21.21	3.66	29.29	0.18	6.94	0.00	0.00	0.00	441320.12
7174	2025-04-06 00:15:00	21.11	3.61	29.29	0.18	6.94	0.00	0.00	0.00	441320.12

7175	2025-04-06 00:10:00	21.17	3.6	29.29	0.18	6.93	0.00	0.00	0.00	441320.12
7176	2025-04-06 00:05:00	21.08	3.69	29.36	0.18	6.94	0.00	0.00	0.00	441320.12
7177	2025-04-06 00:00:00	21.04	3.7	29.39	0.18	6.92	0.00	0.00	0.00	441320.12
7178	2025-04-05 23:55:00	21.06	3.71	29.29	0.18	6.92	0.00	0.00	0.00	441320.12
7179	2025-04-05 23:50:00	21.05	3.76	29.29	0.18	6.92	0.00	0.00	0.00	441320.12
7180	2025-04-05 23:45:00	21.01	3.61	29.39	0.18	6.92	0.00	0.00	0.00	441320.12
7181	2025-04-05 23:40:00	21.27	3.74	29.39	0.17	6.9	0.00	0.00	0.00	441320.12
7182	2025-04-05 23:35:00	21.25	3.76	29.39	0.17	6.9	0.00	0.00	0.00	441320.12
7183	2025-04-05 23:30:00	21.24	3.73	29.39	0.17	6.89	0.00	0.00	0.00	441320.12
7184	2025-04-05 23:25:00	21.16	3.72	29.39	0.17	6.9	0.00	0.00	0.00	441320.12
7185	2025-04-05 23:20:00	21.15	3.72	29.39	0.17	6.88	0.00	0.00	0.00	441320.12
7186	2025-04-05 23:15:00	21.16	3.83	29.39	0.17	6.87	0.00	0.00	0.00	441320.12
7187	2025-04-05 23:10:00	21.16	3.8	29.39	0.17	6.87	0.00	0.00	0.00	441320.12
7188	2025-04-05 23:05:00	21.05	3.81	29.48	0.17	6.86	0.00	0.00	0.00	441320.12
7189	2025-04-05 23:00:00	21.09	3.82	29.48	0.17	6.86	0.00	0.00	0.00	441320.12
7190	2025-04-05 22:55:00	21.06	3.82	29.48	0.17	6.85	0.00	0.00	0.00	441320.12
7191	2025-04-05 22:50:00	21.03	3.87	29.39	0.17	6.84	0.00	0.00	0.00	441320.12
7192	2025-04-05 22:45:00	21.38	3.86	29.48	0.17	6.84	0.00	0.00	0.00	441320.12
7193	2025-04-05 22:40:00	21.4	3.86	29.48	0.17	6.82	0.00	0.00	4.51	441320.12
7194	2025-04-05 22:35:00	21.23	3.88	29.48	0.17	6.82	0.00	0.00	0.00	441320.12
7195	2025-04-05 22:30:00	21.25	3.89	29.48	0.17	6.8	0.00	0.00	0.00	441320.12
7196	2025-04-05 22:25:00	21.21	3.85	29.56	0.17	6.8	0.00	0.00	4.91	441320.12
7197	2025-04-05 22:20:00	21.11	3.92	29.57	0.17	6.78	0.00	0.00	5.45	441320.12
7198	2025-04-05 22:15:00	21.11	3.97	29.48	0.16	6.78	0.00	0.00	0.00	441320.12
7199	2025-04-05 22:10:00	21.04	3.88	29.48	0.16	6.76	0.00	0.00	0.00	441320.12
7200	2025-04-05 22:05:00	21	3.91	29.58	0.16	6.77	0.00	0.00	0.00	441320.12
7201	2025-04-05 22:00:00	21.05	4.07	29.58	0.16	6.75	0.00	0.00	4.86	441320.12
7202	2025-04-05 21:55:00	20.87	3.99	29.58	0.16	6.74	0.00	0.00	5.12	441320.12
7203	2025-04-05 21:50:00	21.29	3.99	29.58	0.16	6.72	0.00	0.00	5.81	441320.12
7204	2025-04-05 21:45:00	21.26	4.04	29.58	0.16	6.72	0.00	0.00	6.42	441320.12
7205	2025-04-05 21:40:00	21.22	4.04	29.58	0.16	6.7	0.00	0.00	6.38	441320.12
7206	2025-04-05 21:35:00	21.18	4.03	29.58	0.16	6.7	0.00	0.00	7.57	441320.12
7207	2025-04-05 21:30:00	21.16	4.1	29.58	0.16	6.69	0.00	0.00	9.39	441320.12
7208	2025-04-05 21:25:00	21.09	4	29.68	0.16	6.69	0.00	0.00	10.98	441320.12
7209	2025-04-05 21:20:00	21.08	4.13	29.68	0.16	6.69	0.00	0.00	12.54	441320.12
7210	2025-04-05 21:15:00	21.11	4.1	29.66	0.16	6.67	0.00	0.00	20.87	441320.12
7211	2025-04-05 21:10:00	21.01	4.17	29.59	0.16	6.68	0.00	0.00	26.39	441320.12
7212	2025-04-05 21:05:00	21	4.09	29.68	0.16	6.69	0.00	0.00	34.48	441320.12
7213	2025-04-05 21:00:00	20.99	4.08	29.68	0.16	6.68	0.00	0.00	46.68	441320.12
7214	2025-04-05 20:55:00	21.29	4.14	29.68	0.16	6.69	0.00	0.00	64.18	441315.62
7215	2025-04-05 20:50:00	21.31	4.15	29.68	0.16	6.69	0.00	0.00	80.72	441306.25
7216	2025-04-05 20:45:00	21.16	4.06	29.68	0.16	6.7	0.00	0.00	92.57	441296.88
7217	2025-04-05 20:40:00	21.22	4.02	29.68	0.16	6.68	0.00	0.00	100.24	441287.53
7218	2025-04-05 20:35:00	21.14	4.1	29.68	0.16	6.68	0.00	0.00	100.7	441278.12
7219	2025-04-05 20:30:00	21.1	4.08	29.68	0.16	6.69	0.00	0.00	59.64	441268.75
7220	2025-04-05 20:25:00	21.12	4.05	29.77	0.16	6.69	0.00	0.00	37.93	441268
7221	2025-04-05 20:20:00	21.06	4.12	29.77	0.16	6.69	0.00	0.00	47.26	441268
7222	2025-04-05 20:15:00	21.04	4.03	29.68	0.16	6.69	0.00	0.00	70.48	441262.38
7223	2025-04-05 20:10:00	20.95	3.92	29.68	0.16	6.7	0.00	0.00	83.88	441253
7224	2025-04-05 20:05:00	20.94	4.05	29.77	0.16	6.7	0.00	0.00	93.14	441243.66
7225	2025-04-05 20:00:00	21.23	3.9	29.77	0.16	6.7	0.00	0.00	105.72	441234.25
7226	2025-04-05 19:55:00	21.18	3.98	29.77	0.16	6.7	0.00	0.00	114.17	441224.88

7227	2025-04-05 19:50:00	21.16	3.89	29.77	0.16	6.7	0.00	0.00	88.54	441215.5
7228	2025-04-05 19:45:00	21.07	3.91	29.77	0.16	6.7	0.00	0.00	43.56	441208.59
7229	2025-04-05 19:40:00	21.03	3.99	29.78	0.16	6.7	0.00	0.00	44.18	441208.59
7230	2025-04-05 19:35:00	21.06	3.91	29.77	0.16	6.71	0.00	0.00	69.7	441203.44
7231	2025-04-05 19:30:00	21.06	3.91	29.77	0.16	6.72	0.00	0.00	81.92	441194.06
7232	2025-04-05 19:25:00	20.98	3.9	29.87	0.16	6.73	0.00	0.00	89.35	441184.69
7233	2025-04-05 19:20:00	21	3.91	29.87	0.16	6.72	0.00	0.00	100.07	441175.31
7234	2025-04-05 19:15:00	20.9	3.8	29.86	0.16	6.71	0.00	0.00	97.48	441165.94
7235	2025-04-05 19:10:00	20.91	4.02	29.79	0.16	6.71	0.00	0.00	57.93	441156.56
7236	2025-04-05 19:05:00	21.23	3.88	29.87	0.16	6.72	0.00	0.00	34.05	441156.12
7237	2025-04-05 19:00:00	21.24	3.92	29.87	0.16	6.71	0.00	0.00	41.74	441156.12
7238	2025-04-05 18:55:00	21.22	4.03	29.87	0.16	6.72	0.00	0.00	66.51	441153.06
7239	2025-04-05 18:50:00	21.16	3.97	29.87	0.16	6.73	0.00	0.00	74.87	441143.69
7240	2025-04-05 18:45:00	21.1	4.06	29.92	0.16	6.74	0.00	0.00	77.76	441134.31
7241	2025-04-05 18:40:00	21.13	4.01	29.97	0.16	6.72	0.00	0.00	86.76	441124.97
7242	2025-04-05 18:35:00	21.07	4.06	29.87	0.16	6.71	0.00	0.00	85.5	441115.56
7243	2025-04-05 18:30:00	21.06	4.06	29.87	0.16	6.72	0.00	0.00	61.47	441106.22
7244	2025-04-05 18:25:00	20.95	4.01	29.97	0.16	6.72	0.00	0.00	39.34	441104.72
7245	2025-04-05 18:20:00	21	4.08	29.97	0.16	6.71	0.00	0.00	37.94	441104.72
7246	2025-04-05 18:15:00	20.88	4.12	29.97	0.16	6.72	0.00	0.00	59.66	441103.19
7247	2025-04-05 18:10:00	21.31	4.13	29.97	0.16	6.73	0.00	0.00	68.21	441093.81
7248	2025-04-05 18:05:00	21.31	4.14	29.98	0.16	6.73	0.00	0.00	78.49	441084.47
7249	2025-04-05 18:00:00	21.25	4.29	29.98	0.16	6.71	0.00	0.00	87.5	441075.06
7250	2025-04-05 17:55:00	21.25	4.22	29.97	0.16	6.71	0.00	0.00	87.98	441065.66
7251	2025-04-05 17:50:00	21.19	4.19	29.97	0.16	6.71	0.00	0.00	56.12	441056.31
7252	2025-04-05 17:45:00	21.14	4.15	30.07	0.16	6.72	0.00	0.00	50.09	441056.22
7253	2025-04-05 17:40:00	21.11	4.16	30.07	0.16	6.7	0.00	0.00	64.6	441051.38
7254	2025-04-05 17:35:00	21.05	4.24	30.07	0.16	6.71	0.00	0.00	81.87	441042
7255	2025-04-05 17:30:00	21	4.38	30.07	0.16	6.71	0.00	0.00	121.82	441032.66
7256	2025-04-05 17:25:00	20.94	4.25	30.07	0.16	6.72	0.00	0.00	144.96	441023.25
7257	2025-04-05 17:20:00	20.92	4.36	30.07	0.16	6.71	0.00	0.00	151.54	441013.88
7258	2025-04-05 17:15:00	21.28	4.28	30.07	0.16	6.71	0.00	0.00	150.51	441004.5
7259	2025-04-05 17:10:00	21.26	4.35	30.07	0.16	6.72	0.00	0.00	123.86	440995.12
7260	2025-04-05 17:05:00	21.23	4.27	30.17	0.16	6.72	0.00	0.00	85.4	440985.78
7261	2025-04-05 17:00:00	21.18	4.1	30.17	0.16	6.71	0.00	0.00	74.82	440976.38
7262	2025-04-05 16:55:00	21.19	4.11	30.15	0.16	6.72	0.00	0.00	120.45	440967
7263	2025-04-05 16:50:00	21.06	4.18	30.07	0.16	6.72	0.00	0.00	117.48	440957.62
7264	2025-04-05 16:45:00	21.02	4	30.17	0.16	6.73	0.00	0.00	117.36	440948.25
7265	2025-04-05 16:40:00	21.02	4.17	30.17	0.16	6.72	0.00	0.00	150.94	440938.91
7266	2025-04-05 16:35:00	20.98	4.2	30.17	0.16	6.73	0.00	0.00	156.89	440929.5
7267	2025-04-05 16:30:00	20.97	3.92	30.17	0.16	6.72	0.00	0.00	128.96	440920.12
7268	2025-04-05 16:25:00	20.92	3.82	30.17	0.16	6.73	0.00	0.00	88.55	440910.75
7269	2025-04-05 16:20:00	21.12	3.94	30.17	0.16	6.72	0.00	0.00	84.55	440901.38
7270	2025-04-05 16:15:00	21.13	3.95	30.17	0.16	6.72	0.00	0.00	132.15	440892.03
7271	2025-04-05 16:10:00	21.11	3.75	30.17	0.16	6.74	0.00	0.00	145.79	440882.62
7272	2025-04-05 16:05:00	20.96	3.65	30.17	0.16	6.74	0.00	0.00	150.62	440873.25
7273	2025-04-05 16:00:00	21.06	3.59	30.17	0.16	6.73	0.00	0.00	151.77	440863.88
7274	2025-04-05 15:55:00	21.06	3.58	30.17	0.16	6.72	0.00	0.00	142.61	440854.5
7275	2025-04-05 15:50:00	20.99	3.54	30.17	0.16	6.73	0.00	0.00	83.47	440845.12
7276	2025-04-05 15:45:00	20.96	3.56	30.2	0.16	6.74	0.00	0.00	59.43	440835.75
7277	2025-04-05 15:40:00	20.89	3.53	30.27	0.16	6.73	0.00	0.00	63.34	440826.38
7278	2025-04-05 15:35:00	20.87	3.56	30.17	0.16	6.74	0.00	0.00	59.79	440817

7279	2025-04-05 15:30:00	20.92	3.6	30.17	0.16	6.74	0.00	0.00	71.44	440807.62
7280	2025-04-05 15:25:00	21.08	3.5	30.26	0.16	6.75	0.00	0.00	76.03	440798.28
7281	2025-04-05 15:20:00	21.17	3.48	30.27	0.16	6.74	0.00	0.00	84.26	440788.88
7282	2025-04-05 15:15:00	21.15	3.53	30.27	0.16	6.73	0.00	0.00	86.23	440779.5
7283	2025-04-05 15:10:00	21.1	3.5	30.26	0.16	6.74	0.00	0.00	45.94	440772.06
7284	2025-04-05 15:05:00	20.97	3.52	30.27	0.16	6.74	0.00	0.00	22.4	440772.06
7285	2025-04-05 15:00:00	20.99	3.36	30.27	0.16	6.74	0.00	0.00	28.58	440772.06
7286	2025-04-05 14:55:00	21	3.47	30.27	0.16	6.75	0.00	0.00	50.28	440772.06
7287	2025-04-05 14:50:00	20.98	3.47	30.27	0.16	6.78	0.00	0.00	60.97	440766.59
7288	2025-04-05 14:45:00	20.89	3.5	30.27	0.16	6.78	0.00	0.00	72.34	440757.22
7289	2025-04-05 14:40:00	20.86	3.55	30.27	0.16	6.77	0.00	0.00	80.68	440747.84
7290	2025-04-05 14:35:00	20.85	3.53	30.26	0.16	6.77	0.00	0.00	95.46	440738.47
7291	2025-04-05 14:30:00	21.24	3.56	30.17	0.16	6.77	0.00	0.00	62.92	440729.09
7292	2025-04-05 14:25:00	21.11	3.55	30.27	0.16	6.78	0.00	0.00	18.72	440728.47
7293	2025-04-05 14:20:00	21.19	3.58	30.27	0.16	6.77	0.00	0.00	24.08	440728.47
7294	2025-04-05 14:15:00	21.1	3.58	30.17	0.16	6.77	0.00	0.00	48.16	440728.47
7295	2025-04-05 14:10:00	21.1	3.57	30.17	0.16	6.78	0.00	0.00	57.05	440723.09
7296	2025-04-05 14:05:00	21.03	3.61	30.17	0.16	6.78	0.00	0.00	63.99	440713.72
7297	2025-04-05 14:00:00	21.06	3.53	30.16	0.16	6.78	0.00	0.00	72.73	440704.38
7298	2025-04-05 13:55:00	20.99	3.57	30.07	0.16	6.77	0.00	0.00	74.99	440694.97
7299	2025-04-05 13:50:00	20.98	3.61	30.07	0.16	6.77	0.00	0.00	37.82	440689
7300	2025-04-05 13:45:00	20.94	3.56	30.07	0.16	6.77	0.00	0.00	18.87	440689
7301	2025-04-05 13:40:00	20.88	3.5	30.07	0.16	6.76	0.00	0.00	29.51	440689
7302	2025-04-05 13:35:00	21.14	3.64	30.06	0.16	6.76	0.00	0.00	50.62	440689
7303	2025-04-05 13:30:00	21.08	3.62	29.97	0.16	6.77	0.00	0.00	68.88	440681.75
7304	2025-04-05 13:25:00	21.06	3.6	29.97	0.16	6.78	0.00	0.00	85.63	440672.38
7305	2025-04-05 13:20:00	21.03	3.64	29.97	0.16	6.77	0.00	0.00	109.24	440663
7306	2025-04-05 13:15:00	21.01	3.68	29.97	0.16	6.77	0.00	0.00	99.79	440653.62
7307	2025-04-05 13:10:00	21.03	3.6	29.87	0.16	6.77	0.00	0.00	74.59	440644.28
7308	2025-04-05 13:05:00	20.87	3.64	29.97	0.16	6.77	0.00	0.00	69.55	440634.88
7309	2025-04-05 13:00:00	20.96	3.76	29.97	0.16	6.77	0.00	0.00	51.1	440628.62
7310	2025-04-05 12:55:00	20.95	3.65	29.97	0.16	6.77	0.00	0.00	55.03	440628.62
7311	2025-04-05 12:50:00	20.91	3.73	29.87	0.16	6.78	0.00	0.00	69.78	440619.41
7312	2025-04-05 12:45:00	20.86	3.62	29.9	0.16	6.78	0.00	0.00	84.4	440610.03
7313	2025-04-05 12:40:00	21.21	3.75	29.87	0.16	6.78	0.00	0.00	120.13	440600.66
7314	2025-04-05 12:35:00	21.16	3.67	29.87	0.16	6.78	0.00	0.00	118.72	440591.28
7315	2025-04-05 12:30:00	21.11	3.65	29.87	0.16	6.78	0.00	0.00	76.99	440581.91
7316	2025-04-05 12:25:00	21.01	3.82	29.87	0.16	6.78	0.00	0.00	62.49	440572.53
7317	2025-04-05 12:20:00	21.1	3.71	29.87	0.16	6.78	0.00	0.00	48.98	440567.41
7318	2025-04-05 12:15:00	21.04	3.84	29.77	0.16	6.78	0.00	0.00	76.56	440562.59
7319	2025-04-05 12:10:00	20.99	3.85	29.77	0.16	6.78	0.00	0.00	119.4	440553.22
7320	2025-04-05 12:05:00	20.9	3.84	29.77	0.16	6.79	0.00	0.00	104.54	440543.84
7321	2025-04-05 12:00:00	20.91	3.88	29.77	0.16	6.77	0.00	0.00	103.96	440534.47
7322	2025-04-05 11:55:00	20.85	3.81	29.68	0.16	6.77	0.00	0.00	117.58	440525.09
7323	2025-04-05 11:50:00	20.87	3.84	29.68	0.16	6.78	0.00	0.00	54.73	440515.91
7324	2025-04-05 11:45:00	21.07	3.78	29.68	0.16	6.78	0.00	0.00	33.83	440515.91
7325	2025-04-05 11:40:00	21.18	3.94	29.68	0.16	6.77	0.00	0.00	52.71	440515.91
7326	2025-04-05 11:35:00	21.11	3.89	29.59	0.16	6.77	0.00	0.00	97.97	440507.66
7327	2025-04-05 11:30:00	21.07	3.8	29.58	0.16	6.78	0.00	0.00	100.01	440498.25
7328	2025-04-05 11:25:00	21	3.74	29.58	0.16	6.79	0.00	0.00	116.77	440488.88
7329	2025-04-05 11:20:00	20.99	3.78	29.58	0.16	6.78	0.00	0.00	134.5	440479.5
7330	2025-04-05 11:15:00	20.99	3.66	29.53	0.16	6.79	0.00	0.00	133.73	440470.12

7331	2025-04-05 11:10:00	20.96	3.62	29.48	0.16	6.79	0.00	0.00	106.64	440460.78
7332	2025-04-05 11:05:00	20.93	3.54	29.48	0.16	6.79	0.00	0.00	94.62	440451.38
7333	2025-04-05 11:00:00	20.88	3.55	29.48	0.16	6.79	0.00	0.00	75.85	440442
7334	2025-04-05 10:55:00	20.9	3.64	29.48	0.16	6.8	0.00	0.00	78.47	440432.62
7335	2025-04-05 10:50:00	21.11	3.68	29.39	0.16	6.81	0.00	0.00	84.09	440423.25
7336	2025-04-05 10:45:00	21.06	3.47	29.39	0.16	6.81	0.00	0.00	113.2	440413.88
7337	2025-04-05 10:40:00	21.06	3.48	29.39	0.16	6.8	0.00	0.00	120.73	440404.5
7338	2025-04-05 10:35:00	21	3.48	29.34	0.16	6.8	0.00	0.00	94.75	440395.12
7339	2025-04-05 10:30:00	21.02	3.51	29.29	0.16	6.8	0.00	0.00	55.23	440385.78
7340	2025-04-05 10:25:00	20.96	3.48	29.29	0.16	6.81	0.00	0.00	32.54	440385.78
7341	2025-04-05 10:20:00	20.88	3.49	29.29	0.16	6.8	0.00	0.00	44.53	440385.78
7342	2025-04-05 10:15:00	20.92	3.5	29.29	0.16	6.81	0.00	0.00	65.83	440382.22
7343	2025-04-05 10:10:00	20.89	3.48	29.2	0.16	6.82	0.00	0.00	80.67	440372.84
7344	2025-04-05 10:05:00	20.87	3.41	29.29	0.16	6.83	0.00	0.00	89.43	440363.47
7345	2025-04-05 10:00:00	20.89	3.51	29.2	0.16	6.82	0.00	0.00	98.34	440354.06
7346	2025-04-05 09:55:00	21.12	3.5	29.2	0.16	6.81	0.00	0.00	102.48	440344.72
7347	2025-04-05 09:50:00	21.09	3.53	29.12	0.16	6.82	0.00	0.00	61.82	440335.34
7348	2025-04-05 09:45:00	20.98	3.53	29.2	0.16	6.83	0.00	0.00	37.1	440334.41
7349	2025-04-05 09:40:00	21	3.55	29.17	0.16	6.82	0.00	0.00	45.54	440334.41
7350	2025-04-05 09:35:00	20.98	3.46	29.1	0.16	6.83	0.00	0.00	70.73	440329.59
7351	2025-04-05 09:30:00	20.95	3.56	29.1	0.16	6.84	0.00	0.00	82.32	440320.22
7352	2025-04-05 09:25:00	20.92	3.53	29.1	0.17	6.86	0.00	0.00	90.64	440310.84
7353	2025-04-05 09:20:00	20.95	3.5	29.1	0.17	6.85	0.00	0.00	100.49	440301.47
7354	2025-04-05 09:15:00	20.95	3.57	29.01	0.17	6.86	0.00	0.00	103.48	440292.09
7355	2025-04-05 09:10:00	20.89	3.55	29.01	0.17	6.86	0.00	0.00	67.1	440282.72
7356	2025-04-05 09:05:00	20.88	3.6	29.01	0.17	6.89	0.00	0.00	43.64	440280.09
7357	2025-04-05 09:00:00	21.16	3.67	29.01	0.17	6.92	0.00	0.00	49.83	440280.09
7358	2025-04-05 08:55:00	21.15	3.7	28.92	0.17	6.95	0.00	0.00	75.98	440273.84
7359	2025-04-05 08:50:00	21.08	3.63	28.92	0.18	6.99	0.00	0.00	86.32	440264.47
7360	2025-04-05 08:45:00	21.02	3.6	28.92	0.18	7.04	0.00	0.00	95.38	440255.06
7361	2025-04-05 08:40:00	21.09	3.76	28.92	0.19	7.09	0.00	0.00	102.81	440245.72
7362	2025-04-05 08:35:00	21.06	3.58	28.82	0.2	7.16	0.00	0.00	103.87	440236.34
7363	2025-04-05 08:30:00	20.97	3.44	28.71	0.21	7.23	0.00	0.00	65.94	440227
7364	2025-04-05 08:25:00	20.96	3.2	28.82	0.22	7.27	0.00	0.00	37.78	440225.25
7365	2025-04-05 08:20:00	21.01	3.11	28.71	0.22	7.29	0.00	0.00	40.29	440225.25
7366	2025-04-05 08:15:00	20.93	2.96	28.6	0.22	7.32	0.00	0.00	55.91	440225.12
7367	2025-04-05 08:10:00	20.9	2.98	28.49	0.22	7.32	0.00	0.00	38.89	440223.31
7368	2025-04-05 08:05:00	21.02	2.94	28.6	0.22	7.32	0.00	0.00	0.00	440223.31
7369	2025-04-05 08:00:00	21.02	2.98	28.6	0.22	7.3	0.00	0.00	0.00	440223.31
7370	2025-04-05 07:55:00	21	2.97	28.6	0.22	7.3	0.00	0.00	0.00	440223.31
7371	2025-04-05 07:50:00	21.01	2.95	28.49	0.22	7.31	0.00	0.00	0.00	440223.31
7372	2025-04-05 07:45:00	20.93	2.97	28.6	0.22	7.31	0.00	0.00	0.00	440223.31
7373	2025-04-05 07:40:00	20.99	3	28.6	0.22	7.3	0.00	0.00	0.00	440223.31
7374	2025-04-05 07:35:00	21.03	2.98	28.58	0.22	7.3	0.00	0.00	0.00	440223.31
7375	2025-04-05 07:30:00	20.91	3	28.49	0.22	7.29	0.00	0.00	0.00	440223.31
7376	2025-04-05 07:25:00	20.87	3	28.6	0.22	7.26	0.00	0.00	0.00	440223.31
7377	2025-04-05 07:20:00	20.96	3.02	28.6	0.22	7.25	0.00	0.00	0.00	440223.31
7378	2025-04-05 07:15:00	20.91	3.03	28.6	0.22	7.26	0.00	0.00	0.00	440223.31
7379	2025-04-05 07:10:00	21.1	2.98	28.51	0.22	7.29	0.00	0.00	0.00	440223.31
7380	2025-04-05 07:05:00	21.12	3.05	28.6	0.22	7.28	0.00	0.00	0.00	440223.31
7381	2025-04-05 07:00:00	21.1	3.04	28.6	0.22	7.27	0.00	0.00	0.00	440223.31
7382	2025-04-05 06:55:00	21.09	3.02	28.6	0.22	7.28	0.00	0.00	0.00	440223.31

7383	2025-04-05 06:50:00	21	3.04	28.6	0.21	7.28	0.00	0.00	0.00	440223.31
7384	2025-04-05 06:45:00	21.02	3.04	28.6	0.21	7.28	0.00	0.00	0.00	440223.31
7385	2025-04-05 06:40:00	20.95	3.02	28.6	0.21	7.27	0.00	0.00	0.00	440223.31
7386	2025-04-05 06:35:00	20.86	3.07	28.6	0.21	7.27	0.00	0.00	0.00	440223.31
7387	2025-04-05 06:30:00	20.91	3.04	28.6	0.21	7.27	0.00	0.00	0.00	440223.31
7388	2025-04-05 06:25:00	20.92	3.05	28.63	0.21	7.27	0.00	0.00	0.00	440223.31
7389	2025-04-05 06:20:00	20.87	3.05	28.63	0.21	7.26	0.00	0.00	0.00	440223.31
7390	2025-04-05 06:15:00	21.08	3.08	28.6	0.21	7.25	0.00	0.00	0.00	440223.31
7391	2025-04-05 06:10:00	21.01	3.09	28.6	0.21	7.25	0.00	0.00	0.00	440223.31
7392	2025-04-05 06:05:00	20.94	3.08	28.71	0.21	7.26	0.00	0.00	0.00	440223.31
7393	2025-04-05 06:00:00	21.02	3.08	28.71	0.21	7.24	0.00	0.00	0.00	440223.31
7394	2025-04-05 05:55:00	21.02	3.08	28.71	0.21	7.24	0.00	0.00	0.00	440223.31
7395	2025-04-05 05:50:00	21.01	3.08	28.68	0.21	7.24	0.00	0.00	0.00	440223.31
7396	2025-04-05 05:45:00	21.05	3.09	28.71	0.21	7.24	0.00	0.00	0.00	440223.31
7397	2025-04-05 05:40:00	21.01	3.12	28.71	0.21	7.23	0.00	0.00	0.00	440223.31
7398	2025-04-05 05:35:00	20.95	3.09	28.71	0.21	7.23	0.00	0.00	0.00	440223.31
7399	2025-04-05 05:30:00	20.91	3.12	28.71	0.21	7.23	0.00	0.00	0.00	440223.31
7400	2025-04-05 05:25:00	20.89	3.11	28.71	0.21	7.23	0.00	0.00	0.00	440223.31
7401	2025-04-05 05:20:00	21.13	3.1	28.71	0.21	7.22	0.00	0.00	0.00	440223.31
7402	2025-04-05 05:15:00	21.09	3.15	28.71	0.21	7.22	0.00	0.00	0.00	440223.31
7403	2025-04-05 05:10:00	20.97	3.12	28.71	0.21	7.21	0.00	0.00	0.00	440223.31
7404	2025-04-05 05:05:00	21.02	3.14	28.82	0.21	7.21	0.00	0.00	0.00	440223.31
7405	2025-04-05 05:00:00	21.03	3.14	28.82	0.21	7.21	0.00	0.00	0.00	440223.31
7406	2025-04-05 04:55:00	20.99	3.17	28.75	0.21	7.21	0.00	0.00	0.00	440223.31
7407	2025-04-05 04:50:00	20.97	3.12	28.71	0.2	7.21	0.00	0.00	0.00	440223.31
7408	2025-04-05 04:45:00	20.89	3.18	28.82	0.2	7.21	0.00	0.00	0.00	440223.31
7409	2025-04-05 04:40:00	20.96	3.15	28.82	0.2	7.2	0.00	0.00	0.00	440223.31
7410	2025-04-05 04:35:00	20.91	3.15	28.82	0.2	7.2	0.00	0.00	0.00	440223.31
7411	2025-04-05 04:30:00	20.92	3.17	28.82	0.2	7.2	0.00	0.00	0.00	440223.31
7412	2025-04-05 04:25:00	21.19	3.2	28.84	0.2	7.2	0.00	0.00	0.00	440223.31
7413	2025-04-05 04:20:00	21.16	3.15	28.82	0.2	7.2	0.00	0.00	0.00	440223.31
7414	2025-04-05 04:15:00	21.08	3.21	28.82	0.2	7.19	0.00	0.00	0.00	440223.31
7415	2025-04-05 04:10:00	21.05	3.21	28.82	0.2	7.19	0.00	0.00	0.00	440223.31
7416	2025-04-05 04:05:00	21.01	3.21	28.92	0.2	7.2	0.00	0.00	0.00	440223.31
7417	2025-04-05 04:00:00	21.04	3.18	28.92	0.2	7.18	0.00	0.00	0.00	440223.31
7418	2025-04-05 03:55:00	20.97	3.24	28.91	0.2	7.18	0.00	0.00	0.00	440223.31
7419	2025-04-05 03:50:00	20.96	3.23	28.82	0.2	7.18	0.00	0.00	0.00	440223.31
7420	2025-04-05 03:45:00	20.92	3.24	28.92	0.2	7.18	0.00	0.00	0.00	440223.31
7421	2025-04-05 03:40:00	20.94	3.25	28.92	0.2	7.17	0.00	0.00	0.00	440223.31
7422	2025-04-05 03:35:00	20.94	3.24	28.92	0.2	7.16	0.00	0.00	0.00	440223.31
7423	2025-04-05 03:30:00	21.08	3.3	28.92	0.2	7.16	0.00	0.00	0.00	440223.31
7424	2025-04-05 03:25:00	21.03	3.27	28.92	0.2	7.16	0.00	0.00	0.00	440223.31
7425	2025-04-05 03:20:00	21.05	3.28	28.92	0.2	7.15	0.00	0.00	0.00	440223.31
7426	2025-04-05 03:15:00	21.08	3.26	28.91	0.2	7.15	0.00	0.00	0.00	440223.31
7427	2025-04-05 03:10:00	21.01	3.22	28.92	0.2	7.14	0.00	0.00	0.00	440223.31
7428	2025-04-05 03:05:00	20.89	3.29	29.01	0.2	7.15	0.00	0.00	0.00	440223.31
7429	2025-04-05 03:00:00	21	3.32	29.01	0.2	7.14	0.00	0.00	0.00	440223.31
7430	2025-04-05 02:55:00	20.99	3.29	29.01	0.19	7.13	0.00	0.00	0.00	440223.31
7431	2025-04-05 02:50:00	20.96	3.32	28.94	0.19	7.14	0.00	0.00	0.00	440223.31
7432	2025-04-05 02:45:00	20.92	3.3	29.01	0.19	7.14	0.00	0.00	0.00	440223.31
7433	2025-04-05 02:40:00	20.97	3.35	29.01	0.19	7.13	0.00	0.00	0.00	440223.31
7434	2025-04-05 02:35:00	21.18	3.29	29.01	0.19	7.12	0.00	0.00	0.00	440223.31

7435	2025-04-05 02:30:00	21.17	3.32	29.01	0.19	7.12	0.00	0.00	0.00	440223.31
7436	2025-04-05 02:25:00	21.12	3.34	29.08	0.19	7.12	0.00	0.00	0.00	440223.31
7437	2025-04-05 02:20:00	21.06	3.39	29.09	0.19	7.08	0.00	0.00	0.00	440223.31
7438	2025-04-05 02:15:00	21.07	3.39	29.01	0.19	7.1	0.00	0.00	0.00	440223.31
7439	2025-04-05 02:10:00	20.99	3.4	29.01	0.19	7.11	0.00	0.00	0.00	440223.31
7440	2025-04-05 02:05:00	21.01	3.35	29.1	0.19	7.11	0.00	0.00	0.00	440223.31
7441	2025-04-05 02:00:00	20.95	3.37	29.1	0.19	7.08	0.00	0.00	0.00	440223.31
7442	2025-04-05 01:55:00	20.91	3.38	29.1	0.19	7.09	0.00	0.00	0.00	440223.31
7443	2025-04-05 01:50:00	20.89	3.41	29.1	0.19	7.08	0.00	0.00	0.00	440223.31
7444	2025-04-05 01:45:00	20.91	3.42	29.1	0.19	7.09	0.00	0.00	0.00	440223.31
7445	2025-04-05 01:40:00	21.16	3.43	29.1	0.19	7.08	0.00	0.00	0.00	440223.31
7446	2025-04-05 01:35:00	21.16	3.44	29.1	0.19	7.08	0.00	0.00	0.00	440223.31
7447	2025-04-05 01:30:00	21.08	3.45	29.1	0.19	7.08	0.00	0.00	0.00	440223.31
7448	2025-04-05 01:25:00	21.03	3.37	29.2	0.19	7.08	0.00	0.00	0.00	440223.31
7449	2025-04-05 01:20:00	21.02	3.49	29.2	0.19	7.07	0.00	0.00	0.00	440223.31
7450	2025-04-05 01:15:00	20.96	3.47	29.2	0.19	7.06	0.00	0.00	0.00	440223.31
7451	2025-04-05 01:10:00	20.99	3.46	29.2	0.19	7.06	0.00	0.00	0.00	440223.31
7452	2025-04-05 01:05:00	20.9	3.54	29.2	0.19	7.07	0.00	0.00	0.00	440223.31
7453	2025-04-05 01:00:00	20.88	3.46	29.2	0.18	7.06	0.00	0.00	0.00	440223.31
7454	2025-04-05 00:55:00	20.9	3.52	29.2	0.18	7.05	0.00	0.00	0.00	440223.31
7455	2025-04-05 00:50:00	20.88	3.52	29.2	0.18	7.05	0.00	0.00	0.00	440223.31
7456	2025-04-05 00:45:00	21.15	3.5	29.29	0.18	7.05	0.00	0.00	0.00	440223.31
7457	2025-04-05 00:40:00	21.27	3.56	29.29	0.18	7.03	0.00	0.00	0.00	440223.31
7458	2025-04-05 00:35:00	21.09	3.59	29.21	0.18	7.03	0.00	0.00	0.00	440223.31
7459	2025-04-05 00:30:00	21.1	3.58	29.2	0.18	7.03	0.00	0.00	0.00	440223.31
7460	2025-04-05 00:25:00	21.09	3.52	29.29	0.18	7.04	0.00	0.00	0.00	440223.31
7461	2025-04-05 00:20:00	21.04	3.53	29.29	0.18	7.02	0.00	0.00	0.00	440223.31
7462	2025-04-05 00:15:00	20.96	3.62	29.29	0.18	7.02	0.00	0.00	0.00	440223.31
7463	2025-04-05 00:10:00	20.96	3.62	29.29	0.18	7.02	0.00	0.00	0.00	440223.31
7464	2025-04-05 00:05:00	20.86	3.61	29.39	0.18	7.02	0.00	0.00	0.00	440223.31
7465	2025-04-05 00:00:00	20.86	3.62	29.39	0.18	7.01	0.00	0.00	0.00	440223.31
7466	2025-04-04 23:55:00	20.88	3.6	29.3	0.18	7	0.00	0.00	0.00	440223.31
7467	2025-04-04 23:50:00	21.11	3.61	29.29	0.18	6.99	0.00	0.00	0.00	440223.31
7468	2025-04-04 23:45:00	21.08	3.66	29.39	0.18	6.99	0.00	0.00	0.00	440223.31
7469	2025-04-04 23:40:00	21.1	3.65	29.39	0.18	6.98	0.00	0.00	0.00	440223.31
7470	2025-04-04 23:35:00	21.05	3.71	29.39	0.18	6.97	0.00	0.00	0.00	440223.31
7471	2025-04-04 23:30:00	21.02	3.71	29.39	0.18	6.96	0.00	0.00	0.00	440223.31
7472	2025-04-04 23:25:00	20.95	3.71	29.39	0.17	6.96	0.00	0.00	0.00	440223.31
7473	2025-04-04 23:20:00	20.97	3.78	29.39	0.17	6.95	0.00	0.00	0.00	440223.31
7474	2025-04-04 23:15:00	20.96	3.9	29.39	0.17	6.93	0.00	0.00	0.00	440223.31
7475	2025-04-04 23:10:00	20.87	3.65	29.39	0.17	6.94	0.00	0.00	0.00	440223.31
7476	2025-04-04 23:05:00	20.86	3.7	29.48	0.17	6.94	0.00	0.00	4.67	440223.31
7477	2025-04-04 23:00:00	20.94	3.72	29.48	0.17	6.92	0.00	0.00	5.12	440223.31
7478	2025-04-04 22:55:00	21.1	3.8	29.48	0.17	6.91	0.00	0.00	4.98	440223.31
7479	2025-04-04 22:50:00	21.13	3.75	29.41	0.17	6.9	0.00	0.00		440223.31
7480	2025-04-04 22:45:00	21.05	3.84	29.48	0.17	6.9	0.00	0.00	4.82	440223.31
7481	2025-04-04 22:40:00	21.03	3.84	29.48	0.17	6.88	0.00	0.00	7.03	440223.31
7482	2025-04-04 22:35:00	21.01	3.75	29.48	0.17	6.87	0.00	0.00	6.33	440223.31
7483	2025-04-04 22:30:00	20.99	3.9	29.48	0.17	6.86	0.00	0.00	6.32	440223.31
7484	2025-04-04 22:25:00	20.9	3.82	29.58	0.17	6.86	0.00	0.00	6.42	440223.31
7485	2025-04-04 22:20:00	20.87	3.86	29.58	0.17	6.85	0.00	0.00	8.27	440223.31
7486	2025-04-04 22:15:00	20.85	3.94	29.56	0.17	6.83	0.00	0.00	6.3	440223.31

7487	2025-04-04 22:10:00	20.84	3.93	29.48	0.16	6.83	0.00	0.00	6.52	440223.31
7488	2025-04-04 22:05:00	20.76	3.8	29.58	0.16	6.83	0.00	0.00	7.29	440223.31
7489	2025-04-04 22:00:00	21.14	3.84	29.58	0.16	6.82	0.00	0.00	7.31	440223.31
7490	2025-04-04 21:55:00	21.12	3.93	29.58	0.16	6.81	0.00	0.00	9.91	440223.31
7491	2025-04-04 21:50:00	21.07	3.94	29.57	0.16	6.81	0.00	0.00	12.19	440223.31
7492	2025-04-04 21:45:00	20.96	3.97	29.59	0.16	6.81	0.00	0.00	14.19	440223.31
7493	2025-04-04 21:40:00	21	4	29.67	0.16	6.8	0.00	0.00	19.88	440223.31
7494	2025-04-04 21:35:00	20.97	3.89	29.58	0.16	6.81	0.00	0.00	27.56	440223.31
7495	2025-04-04 21:30:00	20.95	3.95	29.58	0.16	6.81	0.00	0.00	37.25	440223.31
7496	2025-04-04 21:25:00	20.89	3.86	29.68	0.16	6.82	0.00	0.00	55.1	440223.31
7497	2025-04-04 21:20:00	20.89	3.99	29.68	0.16	6.81	0.00	0.00	74.34	440214.47
7498	2025-04-04 21:15:00	20.84	4.07	29.68	0.16	6.82	0.00	0.00	97.82	440205.06
7499	2025-04-04 21:10:00	20.76	3.87	29.58	0.16	6.82	0.00	0.00	103.74	440195.69
7500	2025-04-04 21:05:00	20.98	3.85	29.68	0.16	6.81	0.00	0.00	86.33	440186.34
7501	2025-04-04 21:00:00	21.01	3.9	29.68	0.16	6.82	0.00	0.00	45.45	440180.59
7502	2025-04-04 20:55:00	21.03	3.9	29.68	0.16	6.81	0.00	0.00	40.76	440180.59
7503	2025-04-04 20:50:00	20.89	3.89	29.68	0.16	6.82	0.00	0.00	58.77	440179.62
7504	2025-04-04 20:45:00	20.88	3.75	29.76	0.16	6.83	0.00	0.00	78.22	440170.25
7505	2025-04-04 20:40:00	20.88	3.9	29.73	0.16	6.83	0.00	0.00	86.63	440160.88
7506	2025-04-04 20:35:00	20.87	3.73	29.68	0.16	6.82	0.00	0.00	95.11	440151.5
7507	2025-04-04 20:30:00	20.85	3.73	29.68	0.16	6.82	0.00	0.00	102.61	440142.12
7508	2025-04-04 20:25:00	20.77	3.79	29.77	0.16	6.84	0.00	0.00	85.26	440132.75
7509	2025-04-04 20:20:00	20.78	3.76	29.77	0.16	6.83	0.00	0.00	42.78	440127.84
7510	2025-04-04 20:15:00	20.75	3.78	29.77	0.16	6.83	0.00	0.00	39.26	440127.84
7511	2025-04-04 20:10:00	20.97	3.78	29.75	0.16	6.84	0.00	0.00	58.33	440127.06
7512	2025-04-04 20:05:00	20.88	3.67	29.77	0.16	6.84	0.00	0.00	78.53	440117.69
7513	2025-04-04 20:00:00	21.01	3.74	29.77	0.16	6.84	0.00	0.00	86.32	440108.31
7514	2025-04-04 19:55:00	20.88	3.72	29.77	0.17	6.84	0.00	0.00	95.45	440098.97
7515	2025-04-04 19:50:00	20.84	3.7	29.77	0.16	6.84	0.00	0.00	101.02	440089.56
7516	2025-04-04 19:45:00	20.79	3.57	29.87	0.16	6.85	0.00	0.00	83.8	440080.19
7517	2025-04-04 19:40:00	20.8	3.77	29.87	0.17	6.84	0.00	0.00	41.25	440075.38
7518	2025-04-04 19:35:00	20.79	3.56	29.77	0.17	6.84	0.00	0.00	37.4	440075.38
7519	2025-04-04 19:30:00	20.67	3.65	29.77	0.17	6.85	0.00	0.00	56.42	440075.34
7520	2025-04-04 19:25:00	20.73	3.63	29.87	0.17	6.86	0.00	0.00	75.48	440066.38
7521	2025-04-04 19:20:00	20.69	3.65	29.87	0.17	6.86	0.00	0.00	82.93	440057.03
7522	2025-04-04 19:15:00	20.97	3.63	29.87	0.17	6.85	0.00	0.00	93.24	440047.62
7523	2025-04-04 19:10:00	20.88	3.63	29.87	0.17	6.85	0.00	0.00	100.31	440038.22
7524	2025-04-04 19:05:00	20.84	3.55	29.88	0.17	6.85	0.00	0.00	81.39	440028.88
7525	2025-04-04 19:00:00	20.85	3.49	29.88	0.17	6.85	0.00	0.00	36.63	440024.59
7526	2025-04-04 18:55:00	20.87	3.57	29.87	0.17	6.85	0.00	0.00	35.48	440024.59
7527	2025-04-04 18:50:00	20.77	3.62	29.87	0.17	6.86	0.00	0.00	54.56	440024.59
7528	2025-04-04 18:45:00	20.73	3.65	29.97	0.17	6.86	0.00	0.00	73.43	440015.75
7529	2025-04-04 18:40:00	20.74	3.61	29.97	0.17	6.86	0.00	0.00	83.07	440006.38
7530	2025-04-04 18:35:00	20.69	3.54	29.97	0.17	6.86	0.00	0.00	91.64	439997
7531	2025-04-04 18:30:00	20.61	3.56	29.97	0.17	6.85	0.00	0.00	98.6	439987.62
7532	2025-04-04 18:25:00	20.64	3.58	29.97	0.17	6.85	0.00	0.00	79.64	439978.25
7533	2025-04-04 18:20:00	20.83	3.59	29.97	0.17	6.8	0.00	0.00	36.52	439974.31
7534	2025-04-04 18:15:00	20.83	3.57	29.97	0.17	6.85	0.00	0.00	36.64	439974.31
7535	2025-04-04 18:10:00	20.79	3.58	29.97	0.17	6.85	0.00	0.00	55.23	439974.31
7536	2025-04-04 18:05:00	20.72	3.61	30.07	0.17	6.86	0.00	0.00	75.67	439965.44
7537	2025-04-04 18:00:00	20.75	3.57	30.07	0.17	6.86	0.00	0.00	82.92	439956.06
7538	2025-04-04 17:55:00	20.76	3.59	30.07	0.17	6.86	0.00	0.00	92.47	439946.69

7539	2025-04-04 17:50:00	20.7	3.56	30	0.17	6.87	0.00	0.00	100.04	439937.31
7540	2025-04-04 17:45:00	20.63	3.51	30.07	0.17	6.87	0.00	0.00	83.7	439927.94
7541	2025-04-04 17:40:00	20.65	3.47	30.07	0.17	6.86	0.00	0.00	39.55	439923.03
7542	2025-04-04 17:35:00	20.61	3.5	30.07	0.17	6.86	0.00	0.00	36.44	439923.03
7543	2025-04-04 17:30:00	20.56	3.51	30.07	0.17	6.86	0.00	0.00	54.71	439923.03
7544	2025-04-04 17:25:00	20.84	3.53	30.08	0.17	6.87	0.00	0.00	75.14	439914.41
7545	2025-04-04 17:20:00	20.77	3.59	30.09	0.17	6.86	0.00	0.00	79.14	439905.03
7546	2025-04-04 17:15:00	20.81	3.56	30.07	0.17	6.86	0.00	0.00	87.44	439895.66
7547	2025-04-04 17:10:00	20.7	3.53	30.07	0.17	6.87	0.00	0.00	98.16	439886.28
7548	2025-04-04 17:05:00	20.66	3.5	30.17	0.17	6.86	0.00	0.00	80.33	439876.91
7549	2025-04-04 17:00:00	20.66	3.53	30.17	0.17	6.85	0.00	0.00	39.45	439872.69
7550	2025-04-04 16:55:00	20.6	3.55	30.17	0.17	6.85	0.00	0.00	34.94	439872.69
7551	2025-04-04 16:50:00	20.62	3.52	30.07	0.17	6.86	0.00	0.00	51.86	439872.69
7552	2025-04-04 16:45:00	20.54	3.53	30.17	0.17	6.86	0.00	0.00	71.91	439864.66
7553	2025-04-04 16:40:00	20.57	3.56	30.17	0.17	6.86	0.00	0.00	80.01	439855.28
7554	2025-04-04 16:35:00	20.53	3.55	30.17	0.17	6.86	0.00	0.00	90.23	439845.91
7555	2025-04-04 16:30:00	20.83	3.44	30.15	0.17	6.86	0.00	0.00	94.97	439836.53
7556	2025-04-04 16:25:00	20.7	3.54	30.17	0.16	6.86	0.00	0.00	77.52	439827.16
7557	2025-04-04 16:20:00	20.74	3.53	30.17	0.16	6.85	0.00	0.00	34.35	439823.56
7558	2025-04-04 16:15:00	20.69	3.55	30.17	0.17	6.85	0.00	0.00	30.38	439823.56
7559	2025-04-04 16:10:00	20.71	3.56	30.17	0.16	6.85	0.00	0.00	47.3	439823.56
7560	2025-04-04 16:05:00	20.6	3.57	30.17	0.17	6.86	0.00	0.00	67.9	439817.53
7561	2025-04-04 16:00:00	20.61	3.59	30.17	0.17	6.86	0.00	0.00	72.52	439808.16
7562	2025-04-04 15:55:00	20.58	3.56	30.17	0.17	6.86	0.00	0.00	86.05	439798.78
7563	2025-04-04 15:50:00	20.54	3.53	30.17	0.17	6.86	0.00	0.00	92.01	439789.41
7564	2025-04-04 15:45:00	20.54	3.52	30.17	0.17	6.86	0.00	0.00	73.19	439780.03
7565	2025-04-04 15:40:00	20.48	3.49	30.17	0.17	6.85	0.00	0.00	30.24	439777.19
7566	2025-04-04 15:35:00	20.75	3.55	30.17	0.16	6.86	0.00	0.00	29.46	439777.19
7567	2025-04-04 15:30:00	20.63	3.51	30.17	0.16	6.85	0.00	0.00	42.7	439777.19
7568	2025-04-04 15:25:00	20.58	3.54	30.17	0.17	6.86	0.00	0.00	60.9	439774
7569	2025-04-04 15:20:00	20.62	3.6	30.17	0.17	6.85	0.00	0.00	70.12	439764.62
7570	2025-04-04 15:15:00	20.63	3.45	30.17	0.17	6.86	0.00	0.00	80.41	439755.25
7571	2025-04-04 15:10:00	20.55	3.48	30.17	0.17	6.86	0.00	0.00	86.94	439745.88
7572	2025-04-04 15:05:00	20.57	3.53	30.17	0.17	6.86	0.00	0.00	66.22	439736.5
7573	2025-04-04 15:00:00	20.57	3.58	30.17	0.17	6.85	0.00	0.00	25.8	439734.59
7574	2025-04-04 14:55:00	20.47	3.5	30.17	0.17	6.85	0.00	0.00	24.15	439734.59
7575	2025-04-04 14:50:00	20.52	3.51	30.17	0.17	6.87	0.00	0.00	44.16	439734.59
7576	2025-04-04 14:45:00	20.52	3.53	30.17	0.17	6.87	0.00	0.00	59.94	439730.72
7577	2025-04-04 14:40:00	20.76	3.57	30.17	0.17	6.87	0.00	0.00	69.85	439721.34
7578	2025-04-04 14:35:00	20.69	3.56	30.17	0.17	6.86	0.00	0.00	72.23	439711.97
7579	2025-04-04 14:30:00	20.7	3.58	30.07	0.17	6.86	0.00	0.00	84.06	439702.59
7580	2025-04-04 14:25:00	20.62	3.52	30.17	0.17	6.87	0.00	0.00	67.15	439693.22
7581	2025-04-04 14:20:00	20.64	3.55	30.17	0.17	6.85	0.00	0.00	24.88	439691.06
7582	2025-04-04 14:15:00	20.6	3.5	30.07	0.17	6.85	0.00	0.00	21.45	439691.06
7583	2025-04-04 14:10:00	20.56	3.56	30.07	0.17	6.86	0.00	0.00	39.83	439691.06
7584	2025-04-04 14:05:00	20.55	3.56	30.07	0.17	6.86	0.00	0.00	59.9	439688.41
7585	2025-04-04 14:00:00	20.54	3.59	30.07	0.17	6.86	0.00	0.00	64.85	439679.03
7586	2025-04-04 13:55:00	20.45	3.51	30.07	0.17	6.85	0.00	0.00	75.5	439669.66
7587	2025-04-04 13:50:00	20.43	3.55	30.01	0.17	6.85	0.00	0.00	88	439660.28
7588	2025-04-04 13:45:00	20.69	3.51	30.07	0.17	6.85	0.00	0.00	67.06	439650.91
7589	2025-04-04 13:40:00	20.67	3.59	30.07	0.16	6.85	0.00	0.00	27.6	439648.97
7590	2025-04-04 13:35:00	20.67	3.55	29.97	0.16	6.84	0.00	0.00	26.91	439648.97

7591	2025-04-04 13:30:00	20.61	3.54	29.97	0.16	6.84	0.00	0.00	42.24	439648.97
7592	2025-04-04 13:25:00	20.58	3.59	29.97	0.17	6.86	0.00	0.00	63.14	439645.25
7593	2025-04-04 13:20:00	20.55	3.63	29.97	0.17	6.86	0.00	0.00	69.03	439635.91
7594	2025-04-04 13:15:00	20.53	3.63	29.93	0.17	6.85	0.00	0.00	79.02	439626.5
7595	2025-04-04 13:10:00	20.52	3.54	29.87	0.17	6.85	0.00	0.00	88.37	439617.12
7596	2025-04-04 13:05:00	20.45	3.54	29.87	0.17	6.86	0.00	0.00	73.01	439607.75
7597	2025-04-04 13:00:00	20.44	3.62	29.87	0.17	6.84	0.00	0.00	29.76	439604.88
7598	2025-04-04 12:55:00	20.43	3.58	29.87	0.17	6.85	0.00	0.00	28	439604.88
7599	2025-04-04 12:50:00	20.74	3.52	29.87	0.17	6.85	0.00	0.00	44.24	439604.88
7600	2025-04-04 12:45:00	20.67	3.66	29.87	0.17	6.86	0.00	0.00	63.62	439599.12
7601	2025-04-04 12:40:00	20.73	3.68	29.87	0.17	6.84	0.00	0.00	73.03	439589.75
7602	2025-04-04 12:35:00	20.63	3.64	29.77	0.17	6.84	0.00	0.00	83.34	439580.38
7603	2025-04-04 12:30:00	20.54	3.55	29.77	0.17	6.84	0.00	0.00	89.73	439571
7604	2025-04-04 12:25:00	20.54	3.67	29.77	0.17	6.85	0.00	0.00	72.77	439561.62
7605	2025-04-04 12:20:00	20.56	3.58	29.77	0.16	6.84	0.00	0.00	31.35	439559
7606	2025-04-04 12:15:00	20.5	3.6	29.77	0.16	6.84	0.00	0.00	28.12	439559
7607	2025-04-04 12:10:00	20.49	3.62	29.68	0.16	6.84	0.00	0.00	43.66	439559
7608	2025-04-04 12:05:00	20.45	3.59	29.69	0.17	6.85	0.00	0.00	63.79	439554.31
7609	2025-04-04 12:00:00	20.44	3.64	29.68	0.17	6.84	0.00	0.00	74.04	439544.94
7610	2025-04-04 11:55:00	20.67	3.61	29.68	0.17	6.84	0.00	0.00	79.34	439535.59
7611	2025-04-04 11:50:00	20.66	3.47	29.68	0.17	6.84	0.00	0.00	88.85	439526.19
7612	2025-04-04 11:45:00	20.57	3.59	29.67	0.16	6.84	0.00	0.00	77.16	439516.81
7613	2025-04-04 11:40:00	20.58	3.59	29.68	0.16	6.82	0.00	0.00	34.96	439512.88
7614	2025-04-04 11:35:00	20.54	3.62	29.58	0.16	6.83	0.00	0.00	30.32	439512.88
7615	2025-04-04 11:30:00	20.5	3.71	29.58	0.16	6.83	0.00	0.00	48.06	439512.88
7616	2025-04-04 11:25:00	20.46	3.61	29.58	0.17	6.82	0.00	0.00	67.29	439507.44
7617	2025-04-04 11:20:00	20.5	3.69	29.58	0.17	6.81	0.00	0.00	73.3	439498.06
7618	2025-04-04 11:15:00	20.47	3.28	29.58	0.17	6.81	0.00	0.00	82.57	439488.69
7619	2025-04-04 11:10:00	20.45	3.64	29.48	0.17	6.81	0.00	0.00	92.73	439479.31
7620	2025-04-04 11:05:00	20.46	3.64	29.49	0.17	6.82	0.00	0.00	82.05	439469.94
7621	2025-04-04 11:00:00	20.66	3.75	29.48	0.17	6.81	0.00	0.00	36.34	439465.72
7622	2025-04-04 10:55:00	20.58	3.89	29.48	0.17	6.82	0.00	0.00	30.99	439465.72
7623	2025-04-04 10:50:00	20.6	3.77	29.43	0.17	6.84	0.00	0.00	50.97	439465.72
7624	2025-04-04 10:45:00	20.55	3.78	29.48	0.17	6.84	0.00	0.00	73.67	439458.22
7625	2025-04-04 10:40:00	20.54	3.9	29.46	0.17	6.84	0.00	0.00	79.56	439448.88
7626	2025-04-04 10:35:00	20.53	3.86	29.39	0.17	6.85	0.00	0.00	90.51	439439.47
7627	2025-04-04 10:30:00	20.52	3.85	29.39	0.17	6.85	0.00	0.00	100.99	439430.06
7628	2025-04-04 10:25:00	20.48	3.79	29.39	0.17	6.85	0.00	0.00	89.59	439420.72
7629	2025-04-04 10:20:00	20.46	3.84	29.38	0.17	6.83	0.00	0.00	41.91	439415.34
7630	2025-04-04 10:15:00	20.4	3.79	29.29	0.17	6.84	0.00	0.00	41.74	439415.34
7631	2025-04-04 10:10:00	20.41	3.82	29.29	0.17	6.84	0.00	0.00	59.6	439414.69
7632	2025-04-04 10:05:00	20.64	3.63	29.29	0.17	6.85	0.00	0.00	79.22	439405.31
7633	2025-04-04 10:00:00	20.62	3.72	29.29	0.17	6.85	0.00	0.00	89.33	439395.94
7634	2025-04-04 09:55:00	20.6	3.73	29.29	0.17	6.85	0.00	0.00	99.04	439386.56
7635	2025-04-04 09:50:00	20.58	3.67	29.2	0.17	6.86	0.00	0.00	106.44	439377.19
7636	2025-04-04 09:45:00	20.54	3.66	29.2	0.17	6.86	0.00	0.00	89.57	439367.81
7637	2025-04-04 09:40:00	20.53	3.7	29.2	0.17	6.85	0.00	0.00	44.53	439362.19
7638	2025-04-04 09:35:00	20.51	3.72	29.2	0.17	6.85	0.00	0.00	39.05	439362.19
7639	2025-04-04 09:30:00	20.45	3.77	29.13	0.17	6.86	0.00	0.00	59.63	439360.06
7640	2025-04-04 09:25:00	20.43	3.79	29.2	0.17	6.86	0.00	0.00	83.49	439350.72
7641	2025-04-04 09:20:00	20.41	3.67	29.2	0.17	6.85	0.00	0.00	86.95	439341.34
7642	2025-04-04 09:15:00	20.4	3.81	29.1	0.17	6.86	0.00	0.00	95	439331.97

7643	2025-04-04 09:10:00	20.61	3.76	29.1	0.17	6.87	0.00	0.00	105.24	439322.59
7644	2025-04-04 09:05:00	20.59	3.81	29.1	0.17	6.89	0.00	0.00	88.46	439313.22
7645	2025-04-04 09:00:00	20.6	3.79	29.1	0.17	6.89	0.00	0.00	46.54	439307.44
7646	2025-04-04 08:55:00	20.58	3.64	29.01	0.17	6.91	0.00	0.00	41.09	439307.44
7647	2025-04-04 08:50:00	20.55	3.97	29.01	0.18	6.94	0.00	0.00	61.3	439305.31
7648	2025-04-04 08:45:00	20.5	3.76	29.01	0.18	6.97	0.00	0.00	81.98	439295.94
7649	2025-04-04 08:40:00	20.53	4	29.01	0.18	7.02	0.00	0.00	90.65	439286.59
7650	2025-04-04 08:35:00	20.47	3.88	28.92	0.19	7.07	0.00	0.00	101.57	439277.19
7651	2025-04-04 08:30:00	20.47	3.83	28.82	0.2	7.12	0.00	0.00	108.5	439267.81
7652	2025-04-04 08:25:00	20.38	3.69	28.84	0.21	7.17	0.00	0.00	92.02	439258.44
7653	2025-04-04 08:20:00	20.42	3.83	28.82	0.21	7.21	0.00	0.00	43.49	439252.12
7654	2025-04-04 08:15:00	20.58	3.49	28.71	0.22	7.26	0.00	0.00	37.27	439252.12
7655	2025-04-04 08:10:00	20.52	3.15	28.6	0.23	7.3	0.00	0.00	50.19	439252.12
7656	2025-04-04 08:05:00	20.53	3.06	28.6	0.23	7.33	0.00	0.00	50.98	439251.38
7657	2025-04-04 08:00:00	20.54	3.09	28.6	0.23	7.3	0.00	0.00	5.29	439251.38
7658	2025-04-04 07:55:00	20.45	3.11	28.6	0.23	7.29	0.00	0.00	0.00	439251.38
7659	2025-04-04 07:50:00	20.45	3.07	28.59	0.23	7.29	0.00	0.00	0.00	439251.38
7660	2025-04-04 07:45:00	20.45	3.13	28.6	0.23	7.31	0.00	0.00	0.00	439251.38
7661	2025-04-04 07:40:00	20.44	3.1	28.6	0.22	7.29	0.00	0.00	0.00	439251.38
7662	2025-04-04 07:35:00	20.4	3.15	28.6	0.22	7.28	0.00	0.00	0.00	439251.38
7663	2025-04-04 07:30:00	20.38	3.1	28.54	0.22	7.3	0.00	0.00	0.00	439251.38
7664	2025-04-04 07:25:00	20.41	3.13	28.6	0.22	7.29	0.00	0.00	0.00	439251.38
7665	2025-04-04 07:20:00	20.57	3.15	28.6	0.22	7.28	0.00	0.00	0.00	439251.38
7666	2025-04-04 07:15:00	20.53	3.17	28.6	0.22	7.28	0.00	0.00	0.00	439251.38
7667	2025-04-04 07:10:00	20.5	3.14	28.6	0.22	7.28	0.00	0.00	0.00	439251.38
7668	2025-04-04 07:05:00	20.48	3.16	28.6	0.22	7.28	0.00	0.00	0.00	439251.38
7669	2025-04-04 07:00:00	20.5	3.14	28.6	0.22	7.27	0.00	0.00	0.00	439251.38
7670	2025-04-04 06:55:00	20.48	3.2	28.6	0.22	7.27	0.00	0.00	0.00	439251.38
7671	2025-04-04 06:50:00	20.49	3.22	28.6	0.22	7.27	0.00	0.00	0.00	439251.38
7672	2025-04-04 06:45:00	20.42	3.21	28.71	0.22	7.27	0.00	0.00	0.00	439251.38
7673	2025-04-04 06:40:00	20.4	3.16	28.71	0.22	7.25	0.00	0.00	0.00	439251.38
7674	2025-04-04 06:35:00	20.43	3.2	28.6	0.22	7.26	0.00	0.00	0.00	439251.38
7675	2025-04-04 06:30:00	20.33	3.2	28.6	0.22	7.25	0.00	0.00	0.00	439251.38
7676	2025-04-04 06:25:00	20.52	3.17	28.71	0.22	7.26	0.00	0.00	0.00	439251.38
7677	2025-04-04 06:20:00	20.53	3.26	28.71	0.22	7.25	0.00	0.00	0.00	439251.38
7678	2025-04-04 06:15:00	20.51	3.29	28.71	0.22	7.25	0.00	0.00	0.00	439251.38
7679	2025-04-04 06:10:00	20.53	3.21	28.71	0.22	7.25	0.00	0.00	0.00	439251.38
7680	2025-04-04 06:05:00	20.49	3.22	28.71	0.22	7.25	0.00	0.00	0.00	439251.38
7681	2025-04-04 06:00:00	20.5	3.27	28.71	0.22	7.23	0.00	0.00	0.00	439251.38
7682	2025-04-04 05:55:00	20.49	3.23	28.71	0.21	7.24	0.00	0.00	0.00	439251.38
7683	2025-04-04 05:50:00	20.43	3.23	28.71	0.21	7.23	0.00	0.00	0.00	439251.38
7684	2025-04-04 05:45:00	20.43	3.2	28.82	0.21	7.24	0.00	0.00	0.00	439251.38
7685	2025-04-04 05:40:00	20.41	3.24	28.82	0.21	7.22	0.00	0.00	0.00	439251.38
7686	2025-04-04 05:35:00	20.35	3.27	28.71	0.21	7.24	0.00	0.00	0.00	439251.38
7687	2025-04-04 05:30:00	20.56	3.26	28.71	0.21	7.23	0.00	0.00	0.00	439251.38
7688	2025-04-04 05:25:00	20.53	3.26	28.82	0.21	7.24	0.00	0.00	0.00	439251.38
7689	2025-04-04 05:20:00	20.52	3.16	28.82	0.21	7.22	0.00	0.00	0.00	439251.38
7690	2025-04-04 05:15:00	20.49	3.32	28.82	0.21	7.22	0.00	0.00	0.00	439251.38
7691	2025-04-04 05:10:00	20.49	3.25	28.82	0.21	7.23	0.00	0.00	0.00	439251.38
7692	2025-04-04 05:05:00	20.47	3.27	28.82	0.21	7.24	0.00	0.00	0.00	439251.38
7693	2025-04-04 05:00:00	20.5	3.3	28.82	0.21	7.22	0.00	0.00	0.00	439251.38
7694	2025-04-04 04:55:00	20.46	3.31	28.82	0.21	7.22	0.00	0.00	0.00	439251.38

7695	2025-04-04 04:50:00	20.49	3.34	28.82	0.21	7.22	0.00	0.00	0.00	439251.38
7696	2025-04-04 04:45:00	20.39	3.32	28.92	0.21	7.16	0.00	0.00	0.00	439251.38
7697	2025-04-04 04:40:00	20.44	3.32	28.92	0.21	7.12	0.00	0.00	0.00	439251.38
7698	2025-04-04 04:35:00	20.57	3.38	28.92	0.21	7.12	0.00	0.00	0.00	439251.38
7699	2025-04-04 04:30:00	20.55	3.23	28.82	0.21	7.23	0.00	0.00	0.00	439251.38
7700	2025-04-04 04:25:00	20.43	3.3	28.92	0.21	7.23	0.00	0.00	0.00	439251.38
7701	2025-04-04 04:20:00	20.5	3.37	28.92	0.21	7.21	0.00	0.00	0.00	439251.38
7702	2025-04-04 04:15:00	20.5	3.32	28.92	0.21	7.21	0.00	0.00	0.00	439251.38
7703	2025-04-04 04:10:00	20.48	3.26	28.92	0.21	7.22	0.00	0.00	0.00	439251.38
7704	2025-04-04 04:05:00	20.45	3.3	28.99	0.21	7.22	0.00	0.00	0.00	439251.38
7705	2025-04-04 04:00:00	20.43	3.4	28.93	0.21	7.21	0.00	0.00	0.00	439251.38
7706	2025-04-04 03:55:00	20.43	3.4	28.92	0.21	7.21	0.00	0.00	0.00	439251.38
7707	2025-04-04 03:50:00	20.44	3.42	28.92	0.21	7.2	0.00	0.00	0.00	439251.38
7708	2025-04-04 03:45:00	20.39	3.42	29.01	0.21	7.21	0.00	0.00	0.00	439251.38
7709	2025-04-04 03:40:00	20.64	3.38	29.01	0.2	7.19	0.00	0.00	0.00	439251.38
7710	2025-04-04 03:35:00	20.63	3.4	29.01	0.2	7.2	0.00	0.00	0.00	439251.38
7711	2025-04-04 03:30:00	20.58	3.44	29.01	0.2	7.19	0.00	0.00	0.00	439251.38
7712	2025-04-04 03:25:00	20.53	3.35	29.01	0.2	7.2	0.00	0.00	0.00	439251.38
7713	2025-04-04 03:20:00	20.5	13.99	29.01	0.2	7.19	0.00	0.00	0.00	439251.38
7714	2025-04-04 03:15:00	20.54	3.45	29.01	0.2	7.18	0.00	0.00	0.00	439251.38
7715	2025-04-04 03:10:00	20.52	3.4	29.01	0.2	7.19	0.00	0.00	0.00	439251.38
7716	2025-04-04 03:05:00	20.45	3.42	29.08	0.2	7.19	0.00	0.00	0.00	439251.38
7717	2025-04-04 03:00:00	20.44	3.49	29.1	0.2	7.18	0.00	0.00	0.00	439251.38
7718	2025-04-04 02:55:00	20.44	3.5	29.01	0.2	7.17	0.00	0.00	0.00	439251.38
7719	2025-04-04 02:50:00	20.43	3.45	29.01	0.2	7.17	0.00	0.00	0.00	439251.38
7720	2025-04-04 02:45:00	20.59	3.45	29.1	0.2	7.17	0.00	0.00	0.00	439251.38
7721	2025-04-04 02:40:00	20.6	3.46	29.1	0.2	7.15	0.00	0.00	0.00	439251.38
7722	2025-04-04 02:35:00	20.63	3.49	29.1	0.2	7.15	0.00	0.00	0.00	439251.38
7723	2025-04-04 02:30:00	20.54	3.52	29.01	0.2	7.15	0.00	0.00	0.00	439251.38
7724	2025-04-04 02:25:00	20.55	3.5	29.1	0.2	7.16	0.00	0.00	0.00	439251.38
7725	2025-04-04 02:20:00	20.47	3.5	29.1	0.2	7.14	0.00	0.00	0.00	439251.38
7726	2025-04-04 02:15:00	20.51	3.51	29.1	0.2	7.15	0.00	0.00	0.00	439251.38
7727	2025-04-04 02:10:00	20.44	3.54	29.1	0.2	7.15	0.00	0.00	0.00	439251.38
7728	2025-04-04 02:05:00	20.44	3.59	29.2	0.2	7.16	0.00	0.00	0.00	439251.38
7729	2025-04-04 02:00:00	20.38	3.5	29.2	0.2	7.14	0.00	0.00	0.00	439251.38
7730	2025-04-04 01:55:00	20.43	3.59	29.14	0.2	7.13	0.00	0.00	0.00	439251.38
7731	2025-04-04 01:50:00	20.61	3.53	29.1	0.19	7.12	0.00	0.00	0.00	439251.38
7732	2025-04-04 01:45:00	20.48	3.56	29.2	0.19	7.12	0.00	0.00	0.00	439251.38
7733	2025-04-04 01:40:00	20.51	3.38	29.2	0.19	7.12	0.00	0.00	0.00	439251.38
7734	2025-04-04 01:35:00	20.51	3.57	29.2	0.19	7.11	0.00	0.00	0.00	439251.38
7735	2025-04-04 01:30:00	20.51	3.6	29.2	0.19	7.12	0.00	0.00	0.00	439251.38
7736	2025-04-04 01:25:00	20.45	3.57	29.2	0.19	7.12	0.00	0.00	0.00	439251.38
7737	2025-04-04 01:20:00	20.45	3.54	29.2	0.19	7.11	0.00	0.00	0.00	439251.38
7738	2025-04-04 01:15:00	20.46	3.65	29.2	0.19	7.1	0.00	0.00	0.00	439251.38
7739	2025-04-04 01:10:00	20.46	3.51	29.2	0.19	7.1	0.00	0.00	0.00	439251.38
7740	2025-04-04 01:05:00	20.39	3.67	29.29	0.19	7.11	0.00	0.00	0.00	439251.38
7741	2025-04-04 01:00:00	20.37	3.65	29.29	0.19	7.09	0.00	0.00	0.00	439251.38
7742	2025-04-04 00:55:00	20.63	3.7	29.29	0.19	7.09	0.00	0.00	0.00	439251.38
7743	2025-04-04 00:50:00	20.58	3.67	29.28	0.19	7.09	0.00	0.00	0.00	439251.38
7744	2025-04-04 00:45:00	20.55	3.6	29.29	0.19	7.09	0.00	0.00	0.00	439251.38
7745	2025-04-04 00:40:00	20.57	3.5	29.29	0.19	7.08	0.00	0.00	0.00	439251.38
7746	2025-04-04 00:35:00	20.52	3.72	29.29	0.19	7.07	0.00	0.00	0.00	439251.38

7747	2025-04-04 00:30:00	20.51	3.68	29.29	0.19	7.07	0.00	0.00	0.00	439251.38
7748	2025-04-04 00:25:00	20.45	3.74	29.39	0.19	7.08	0.00	0.00	0.00	439251.38
7749	2025-04-04 00:20:00	20.44	3.77	29.39	0.19	7.05	0.00	0.00	0.00	439251.38
7750	2025-04-04 00:15:00	20.45	3.75	29.29	0.19	7.06	0.00	0.00	0.00	439251.38
7751	2025-04-04 00:10:00	20.42	3.76	29.29	0.19	7.04	0.00	0.00	0.00	439251.38
7752	2025-04-04 00:05:00	20.4	3.73	29.38	0.19	7.04	0.00	0.00	0.00	439251.38
7753	2025-04-04 00:00:00	20.6	3.83	29.39	0.18	7.02	0.00	0.00	0.00	439251.38
7754	2025-04-03 23:55:00	20.5	3.8	29.39	0.18	7.02	0.00	0.00	0.00	439251.38
7755	2025-04-03 23:50:00	20.54	3.81	29.39	0.18	7.02	0.00	0.00	0.00	439251.38
7756	2025-04-03 23:45:00	20.49	3.8	29.39	0.18	7.02	0.00	0.00	0.00	439251.38
7757	2025-04-03 23:40:00	20.49	3.84	29.47	0.18	7	0.00	0.00	0.00	439251.38
7758	2025-04-03 23:35:00	20.48	3.81	29.39	0.18	7.01	0.00	0.00	0.00	439251.38
7759	2025-04-03 23:30:00	20.49	3.89	29.39	0.18	7	0.00	0.00	0.00	439251.38
7760	2025-04-03 23:25:00	20.43	3.82	29.48	0.18	7	0.00	0.00	0.00	439251.38
7761	2025-04-03 23:20:00	20.41	3.89	29.48	0.18	7	0.00	0.00	0.00	439251.38
7762	2025-04-03 23:15:00	20.42	3.81	29.48	0.18	7	0.00	0.00	0.00	439251.38
7763	2025-04-03 23:10:00	20.36	3.89	29.48	0.18	6.99	0.00	0.00	0.00	439251.38
7764	2025-04-03 23:05:00	20.62	3.87	29.49	0.18	6.99	0.00	0.00	0.00	439251.38
7765	2025-04-03 23:00:00	20.55	3.92	29.49	0.18	6.97	0.00	0.00	0.00	439251.38
7766	2025-04-03 22:55:00	20.54	3.94	29.48	0.18	6.97	0.00	0.00	0.00	439251.38
7767	2025-04-03 22:50:00	20.51	3.95	29.48	0.18	6.95	0.00	0.00	0.00	439251.38
7768	2025-04-03 22:45:00	20.48	3.9	29.58	0.18	6.96	0.00	0.00	0.00	439251.38
7769	2025-04-03 22:40:00	20.5	3.98	29.58	0.17	6.94	0.00	0.00	0.00	439251.38
7770	2025-04-03 22:35:00	20.46	3.98	29.58	0.17	6.93	0.00	0.00	0.00	439251.38
7771	2025-04-03 22:30:00	20.42	3.96	29.57	0.17	6.92	0.00	0.00	4.52	439251.38
7772	2025-04-03 22:25:00	20.39	4.01	29.58	0.17	6.93	0.00	0.00		439251.38
7773	2025-04-03 22:20:00	20.37	3.85	29.58	0.17	6.91	0.00	0.00	5.51	439251.38
7774	2025-04-03 22:15:00	20.34	4.07	29.58	0.17	6.91	0.00	0.00	4.82	439251.38
7775	2025-04-03 22:10:00	20.5	3.99	29.58	0.17	6.88	0.00	0.00	5.23	439251.38
7776	2025-04-03 22:05:00	20.49	4.05	29.68	0.17	6.9	0.00	0.00	4.86	439251.38
7777	2025-04-03 22:00:00	20.57	3.99	29.67	0.17	6.88	0.00	0.00	6.44	439251.38
7778	2025-04-03 21:55:00	20.56	4.1	29.68	0.17	6.86	0.00	0.00	7.18	439251.38
7779	2025-04-03 21:50:00	20.51	4.02	29.63	0.17	6.86	0.00	0.00	7.55	439251.38
7780	2025-04-03 21:45:00	20.44	4.15	29.68	0.17	6.87	0.00	0.00	8.96	439251.38
7781	2025-04-03 21:40:00	20.48	4.15	29.68	0.17	6.85	0.00	0.00	10.98	439251.38
7782	2025-04-03 21:35:00	20.45	4.13	29.68	0.17	6.85	0.00	0.00	14.03	439251.38
7783	2025-04-03 21:30:00	20.42	4.14	29.68	0.17	6.85	0.00	0.00	17.13	439251.38
7784	2025-04-03 21:25:00	20.35	4.09	29.76	0.17	6.86	0.00	0.00	22.6	439251.38
7785	2025-04-03 21:20:00	20.32	4.09	29.77	0.17	6.84	0.00	0.00	32.26	439251.38
7786	2025-04-03 21:15:00	20.61	4.16	29.68	0.17	6.84	0.00	0.00	50.53	439251.38
7787	2025-04-03 21:10:00	20.57	4.09	29.68	0.17	6.85	0.00	0.00	66.5	439246.31
7788	2025-04-03 21:05:00	20.45	4.18	29.77	0.17	6.86	0.00	0.00	78.05	439236.94
7789	2025-04-03 21:00:00	20.5	4.09	29.77	0.17	6.85	0.00	0.00	87.81	439227.59
7790	2025-04-03 20:55:00	20.48	4.13	29.77	0.17	6.85	0.00	0.00	93.51	439218.19
7791	2025-04-03 20:50:00	20.46	4.05	29.77	0.17	6.86	0.00	0.00	103.61	439208.81
7792	2025-04-03 20:45:00	20.39	4.05	29.87	0.17	6.86	0.00	0.00	94.58	439199.44
7793	2025-04-03 20:40:00	20.39	3.96	29.87	0.17	6.85	0.00	0.00	47.9	439191.62
7794	2025-04-03 20:35:00	20.37	4.09	29.85	0.17	6.85	0.00	0.00	37.03	439191.62
7795	2025-04-03 20:30:00	20.33	3.99	29.77	0.17	6.85	0.00	0.00	52.24	439191.62
7796	2025-04-03 20:25:00	20.3	4.1	29.87	0.17	6.86	0.00	0.00	75.21	439183.88
7797	2025-04-03 20:20:00	20.54	4.15	29.87	0.17	6.85	0.00	0.00	85.03	439174.5
7798	2025-04-03 20:15:00	20.5	4.05	29.87	0.17	6.86	0.00	0.00	93	439165.12

7799	2025-04-03 20:10:00	20.48	3.9	29.87	0.17	6.85	0.00	0.00	99.83	439155.75
7800	2025-04-03 20:05:00	20.43	3.96	29.88	0.17	6.86	0.00	0.00	90.28	439146.38
7801	2025-04-03 20:00:00	20.43	3.95	29.96	0.17	6.85	0.00	0.00	45.64	439139.16
7802	2025-04-03 19:55:00	20.42	4.09	29.87	0.17	6.85	0.00	0.00	36.49	439139.16
7803	2025-04-03 19:50:00	20.38	3.89	29.87	0.17	6.86	0.00	0.00	49.71	439139.16
7804	2025-04-03 19:45:00	20.31	4.03	29.97	0.17	6.87	0.00	0.00	72.95	439132.22
7805	2025-04-03 19:40:00	20.32	4.03	29.97	0.17	6.86	0.00	0.00	79.58	439122.84
7806	2025-04-03 19:35:00	20.29	4.02	29.95	0.17	6.86	0.00	0.00	88.16	439113.47
7807	2025-04-03 19:30:00	20.3	3.95	29.87	0.17	6.87	0.00	0.00	95.75	439104.09
7808	2025-04-03 19:25:00	20.55	3.83	29.97	0.17	6.87	0.00	0.00	85.75	439094.72
7809	2025-04-03 19:20:00	20.51	3.9	29.97	0.17	6.86	0.00	0.00	38.57	439089.03
7810	2025-04-03 19:15:00	20.46	3.87	29.97	0.17	6.86	0.00	0.00	30.84	439089.03
7811	2025-04-03 19:10:00	20.41	3.9	29.97	0.17	6.87	0.00	0.00	46	439089.03
7812	2025-04-03 19:05:00	20.37	3.86	29.97	0.17	6.88	0.00	0.00	66.13	439084.28
7813	2025-04-03 19:00:00	20.41	3.82	29.97	0.17	6.86	0.00	0.00	74.1	439074.91
7814	2025-04-03 18:55:00	20.38	3.78	29.97	0.17	6.87	0.00	0.00	80.22	439065.53
7815	2025-04-03 18:50:00	20.33	4.06	29.97	0.17	6.87	0.00	0.00	88.08	439056.16
7816	2025-04-03 18:45:00	20.3	3.77	30.07	0.17	6.87	0.00	0.00	75.58	439046.78
7817	2025-04-03 18:40:00	20.24	3.7	30.07	0.17	6.85	0.00	0.00	33.66	439042.59
7818	2025-04-03 18:35:00	20.29	3.84	30.06	0.17	6.85	0.00	0.00	28.87	439042.59
7819	2025-04-03 18:30:00	20.42	3.89	29.97	0.17	6.87	0.00	0.00	44.11	439042.59
7820	2025-04-03 18:25:00	20.39	3.79	30.07	0.17	6.86	0.00	0.00	64.47	439037.72
7821	2025-04-03 18:20:00	20.43	3.83	30.07	0.17	6.85	0.00	0.00	72.09	439028.34
7822	2025-04-03 18:15:00	20.42	3.83	30.07	0.17	6.85	0.00	0.00	67.61	439018.97
7823	2025-04-03 18:10:00	20.41	3.82	30.07	0.17	6.86	0.00	0.00	78.41	439009.59
7824	2025-04-03 18:05:00	20.39	3.82	30.07	0.17	6.89	0.00	0.00	61.51	439000.22
7825	2025-04-03 18:00:00	20.35	3.75	30.07	0.17	6.88	0.00	0.00	21.66	438998.59
7826	2025-04-03 17:55:00	20.28	3.84	30.07	0.17	6.88	0.00	0.00	21.21	438998.59
7827	2025-04-03 17:50:00	20.28	3.83	30.07	0.17	6.89	0.00	0.00	36.19	438998.59
7828	2025-04-03 17:45:00	20.27	3.82	30.1	0.17	6.9	0.00	0.00	54.39	438998.59
7829	2025-04-03 17:40:00	20.26	3.76	30.15	0.17	6.89	0.00	0.00	61.78	438991.78
7830	2025-04-03 17:35:00	20.47	3.8	30.07	0.17	6.89	0.00	0.00	64.54	438982.44
7831	2025-04-03 17:30:00	20.42	3.81	30.07	0.17	6.89	0.00	0.00	73.95	438973.03
7832	2025-04-03 17:25:00	20.37	3.79	30.17	0.17	6.89	0.00	0.00	78.37	438963.66
7833	2025-04-03 17:20:00	20.4	3.78	30.17	0.17	6.86	0.00	0.00	51.16	438955.28
7834	2025-04-03 17:15:00	20.38	3.83	30.17	0.17	6.87	0.00	0.00	17.5	438955.28
7835	2025-04-03 17:10:00	20.36	3.81	30.07	0.17	6.87	0.00	0.00	24.14	438955.28
7836	2025-04-03 17:05:00	20.29	3.81	30.17	0.17	6.88	0.00	0.00	41.1	438955.28
7837	2025-04-03 17:00:00	20.29	3.87	30.17	0.17	6.87	0.00	0.00	52.44	438955.28
7838	2025-04-03 16:55:00	20.3	3.88	30.17	0.17	6.88	0.00	0.00	56.28	438954.84
7839	2025-04-03 16:50:00	20.26	3.6	30.07	0.17	6.89	0.00	0.00	60.74	438946.38
7840	2025-04-03 16:45:00	20.24	3.71	30.17	0.17	6.9	0.00	0.00	80.73	438937.03
7841	2025-04-03 16:40:00	20.48	3.85	30.17	0.17	6.88	0.00	0.00	88.08	438927.62
7842	2025-04-03 16:35:00	20.44	3.78	30.17	0.17	6.88	0.00	0.00	56.85	438918.25
7843	2025-04-03 16:30:00	20.43	3.8	30.17	0.17	6.88	0.00	0.00	25.51	438918.03
7844	2025-04-03 16:25:00	20.37	3.82	30.17	0.17	6.89	0.00	0.00	29.19	438918.03
7845	2025-04-03 16:20:00	20.36	3.89	30.17	0.17	6.88	0.00	0.00	47.66	438918.03
7846	2025-04-03 16:15:00	20.32	3.89	30.17	0.17	6.88	0.00	0.00	59.12	438914.06
7847	2025-04-03 16:10:00	20.26	3.87	30.17	0.17	6.88	0.00	0.00	61.57	438904.69
7848	2025-04-03 16:05:00	20.2	3.9	30.17	0.17	6.9	0.00	0.00	68.58	438895.31
7849	2025-04-03 16:00:00	20.25	3.88	30.17	0.17	6.89	0.00	0.00	78.32	438885.94
7850	2025-04-03 15:55:00	20.18	3.84	30.17	0.17	6.88	0.00	0.00	79.27	438876.56

7851	2025-04-03 15:50:00	20.19	3.9	30.17	0.17	6.87	0.00	0.00	51.75	438868.34
7852	2025-04-03 15:45:00	20.39	3.93	30.26	0.17	6.88	0.00	0.00	17.42	438868.34
7853	2025-04-03 15:40:00	20.36	3.89	30.26	0.17	6.87	0.00	0.00	22.11	438868.34
7854	2025-04-03 15:35:00	20.39	3.94	30.17	0.17	6.87	0.00	0.00	38.22	438868.34
7855	2025-04-03 15:30:00	20.33	3.9	30.17	0.17	6.88	0.00	0.00	52.51	438868.34
7856	2025-04-03 15:25:00	20.25	3.96	30.17	0.17	6.89	0.00	0.00	53.43	438868.34
7857	2025-04-03 15:20:00	20.27	3.88	30.17	0.17	6.87	0.00	0.00	60.69	438864.19
7858	2025-04-03 15:15:00	20.24	3.85	30.17	0.17	6.87	0.00	0.00	69.98	438854.81
7859	2025-04-03 15:10:00	20.24	3.8	30.17	0.17	6.87	0.00	0.00	73.96	438845.47
7860	2025-04-03 15:05:00	20.17	3.82	30.17	0.17	6.88	0.00	0.00	48.29	438837.34
7861	2025-04-03 15:00:00	20.2	3.83	30.17	0.17	6.86	0.00	0.00	18.63	438837.34
7862	2025-04-03 14:55:00	20.2	3.85	30.17	0.17	6.87	0.00	0.00	22.11	438837.34
7863	2025-04-03 14:50:00	20.34	3.87	30.07	0.17	6.86	0.00	0.00	40.14	438837.34
7864	2025-04-03 14:45:00	20.29	3.86	30.17	0.17	6.87	0.00	0.00	49.61	438837.34
7865	2025-04-03 14:40:00	20.31	3.86	30.16	0.17	6.86	0.00	0.00	59.2	438835.66
7866	2025-04-03 14:35:00	20.33	3.91	30.07	0.17	6.87	0.00	0.00	59.91	438827.53
7867	2025-04-03 14:30:00	20.28	3.68	30.07	0.17	6.87	0.00	0.00	70.79	438818.16
7868	2025-04-03 14:25:00	20.21	3.83	30.07	0.17	6.87	0.00	0.00	76.26	438808.78
7869	2025-04-03 14:20:00	20.21	3.73	30.07	0.17	6.86	0.00	0.00	49.26	438801.16
7870	2025-04-03 14:15:00	20.17	3.87	30.07	0.17	6.85	0.00	0.00	16.39	438801.16
7871	2025-04-03 14:10:00	20.17	3.9	30.07	0.17	6.85	0.00	0.00	20.65	438801.16
7872	2025-04-03 14:05:00	20.21	3.85	30.07	0.17	6.87	0.00	0.00	36.16	438801.16
7873	2025-04-03 14:00:00	20.19	3.8	30.07	0.17	6.86	0.00	0.00	53.04	438801.16
7874	2025-04-03 13:55:00	20.36	3.9	30.07	0.17	6.85	0.00	0.00	55.1	438799.81
7875	2025-04-03 13:50:00	20.35	3.9	29.97	0.17	6.86	0.00	0.00	59.88	438790.66
7876	2025-04-03 13:45:00	20.33	3.74	29.97	0.17	6.87	0.00	0.00	69.43	438781.28
7877	2025-04-03 13:40:00	20.33	3.84	29.97	0.17	6.85	0.00	0.00	72.79	438771.91
7878	2025-04-03 13:35:00	20.3	3.83	29.97	0.17	6.85	0.00	0.00	45.85	438764.69
7879	2025-04-03 13:30:00	20.25	3.79	29.97	0.17	6.86	0.00	0.00	16.07	438764.69
7880	2025-04-03 13:25:00	20.24	3.88	29.97	0.17	6.87	0.00	0.00	23.14	438764.69
7881	2025-04-03 13:20:00	20.24	3.95	29.97	0.17	6.86	0.00	0.00	40.78	438764.69
7882	2025-04-03 13:15:00	20.21	3.92	29.87	0.17	6.86	0.00	0.00	57.35	438763.69
7883	2025-04-03 13:10:00	20.17	3.73	29.87	0.17	6.87	0.00	0.00	58.41	438755.94
7884	2025-04-03 13:05:00	20.18	3.81	29.87	0.17	6.88	0.00	0.00	63.63	438746.59
7885	2025-04-03 13:00:00	20.41	3.91	29.87	0.17	6.86	0.00	0.00	66.13	438737.28
7886	2025-04-03 12:55:00	20.38	3.86	29.77	0.17	6.85	0.00	0.00	72.66	438727.91
7887	2025-04-03 12:50:00	20.34	3.89	29.77	0.17	6.85	0.00	0.00	41.8	438720.81
7888	2025-04-03 12:45:00	20.32	3.87	29.77	0.17	6.86	0.00	0.00	11.58	438720.81
7889	2025-04-03 12:40:00	20.32	3.88	29.77	0.17	6.85	0.00	0.00	18.49	438720.81
7890	2025-04-03 12:35:00	20.24	3.84	29.76	0.17	6.85	0.00	0.00	37.1	438720.81
7891	2025-04-03 12:30:00	20.27	3.82	29.68	0.17	6.84	0.00	0.00	49.98	438720.81
7892	2025-04-03 12:25:00	20.2	3.8	29.69	0.17	6.86	0.00	0.00	53.52	438720.81
7893	2025-04-03 12:20:00	20.23	3.87	29.68	0.17	6.85	0.00	0.00	55.55	438718.75
7894	2025-04-03 12:15:00	20.2	3.88	29.68	0.17	6.84	0.00	0.00	69.97	438709.69
7895	2025-04-03 12:10:00	20.22	3.87	29.66	0.17	6.84	0.00	0.00	71.65	438700.31
7896	2025-04-03 12:05:00	20.43	3.88	29.68	0.17	6.84	0.00	0.00	44.23	438693.25
7897	2025-04-03 12:00:00	20.41	3.86	29.68	0.17	6.83	0.00	0.00	11.9	438693.25
7898	2025-04-03 11:55:00	20.37	3.85	29.58	0.17	6.82	0.00	0.00	22.74	438693.25
7899	2025-04-03 11:50:00	20.4	3.85	29.58	0.17	6.84	0.00	0.00	46.08	438693.25
7900	2025-04-03 11:45:00	20.33	3.88	29.58	0.17	6.85	0.00	0.00	56.12	438692.78
7901	2025-04-03 11:40:00	20.35	3.9	29.58	0.17	6.84	0.00	0.00	62.1	438683.66
7902	2025-04-03 11:35:00	20.29	3.93	29.58	0.17	6.83	0.00	0.00	65.45	438674.28

7903	2025-04-03 11:30:00	20.25	3.88	29.48	0.17	6.83	0.00	0.00	79.04	438664.91
7904	2025-04-03 11:25:00	20.21	3.88	29.58	0.17	6.84	0.00	0.00	84.57	438655.53
7905	2025-04-03 11:20:00	20.22	3.92	29.53	0.17	6.83	0.00	0.00	55.5	438646.44
7906	2025-04-03 11:15:00	20.2	3.89	29.48	0.17	6.83	0.00	0.00	22.28	438646.44
7907	2025-04-03 11:10:00	20.44	3.96	29.48	0.17	6.83	0.00	0.00	28.99	438646.44
7908	2025-04-03 11:05:00	20.38	3.85	29.48	0.17	6.84	0.00	0.00	43.79	438646.44
7909	2025-04-03 11:00:00	20.36	3.97	29.48	0.17	6.83	0.00	0.00	60.1	438642.72
7910	2025-04-03 10:55:00	20.38	3.95	29.39	0.17	6.83	0.00	0.00	65.9	438633.34
7911	2025-04-03 10:50:00	20.36	3.85	29.39	0.17	6.83	0.00	0.00	70.76	438623.97
7912	2025-04-03 10:45:00	20.28	3.88	29.39	0.17	6.84	0.00	0.00	82.11	438614.59
7913	2025-04-03 10:40:00	20.27	3.92	29.39	0.17	6.83	0.00	0.00	87.71	438605.22
7914	2025-04-03 10:35:00	20.23	3.93	29.29	0.17	6.84	0.00	0.00	55.56	438595.88
7915	2025-04-03 10:30:00	20.23	3.81	29.29	0.17	6.84	0.00	0.00	24.83	438595.88
7916	2025-04-03 10:25:00	20.18	3.86	29.29	0.17	6.84	0.00	0.00	32.8	438595.88
7917	2025-04-03 10:20:00	20.2	3.96	29.29	0.17	6.83	0.00	0.00	53.4	438595.88
7918	2025-04-03 10:15:00	20.35	3.96	29.29	0.17	6.83	0.00	0.00	67.71	438587.56
7919	2025-04-03 10:10:00	20.34	3.93	29.2	0.17	6.84	0.00	0.00	73.07	438578.19
7920	2025-04-03 10:05:00	20.3	3.93	29.28	0.17	6.85	0.00	0.00	79.01	438568.84
7921	2025-04-03 10:00:00	20.3	3.92	29.2	0.17	6.83	0.00	0.00	90.49	438559.44
7922	2025-04-03 09:55:00	20.32	3.87	29.2	0.17	6.83	0.00	0.00	94.86	438550.06
7923	2025-04-03 09:50:00	20.25	3.92	29.1	0.17	6.84	0.00	0.00	63.97	438540.69
7924	2025-04-03 09:45:00	20.2	3.97	29.2	0.17	6.85	0.00	0.00	30.94	438539.16
7925	2025-04-03 09:40:00	20.25	3.93	29.2	0.17	6.83	0.00	0.00	38.87	438539.16
7926	2025-04-03 09:35:00	20.2	3.95	29.1	0.17	6.84	0.00	0.00	56.01	438538.09
7927	2025-04-03 09:30:00	20.1	4.03	29.1	0.17	6.86	0.00	0.00	72.95	438529.41
7928	2025-04-03 09:25:00	20.13	3.93	29.1	0.17	6.87	0.00	0.00	76.75	438520.03
7929	2025-04-03 09:20:00	20.5	4.02	29.1	0.17	6.87	0.00	0.00	85.21	438510.66
7930	2025-04-03 09:15:00	20.44	4.01	29.01	0.17	6.87	0.00	0.00	93.53	438501.28
7931	2025-04-03 09:10:00	20.41	3.85	29.01	0.17	6.88	0.00	0.00	101.1	438491.91
7932	2025-04-03 09:05:00	20.38	3.91	29.01	0.17	6.91	0.00	0.00	70.39	438482.53
7933	2025-04-03 09:00:00	20.34	4.03	29.01	0.17	6.9	0.00	0.00	36.02	438479.72
7934	2025-04-03 08:55:00	20.34	4	28.92	0.17	6.92	0.00	0.00	41.9	438479.72
7935	2025-04-03 08:50:00	20.34	3.98	28.92	0.17	6.94	0.00	0.00	57.47	438479.25
7936	2025-04-03 08:45:00	20.29	4.06	28.92	0.18	6.97	0.00	0.00	73.97	438469.88
7937	2025-04-03 08:40:00	20.31	3.87	28.9	0.18	6.97	0.00	0.00	77.44	438460.5
7938	2025-04-03 08:35:00	20.25	4.01	28.82	0.18	7.05	0.00	0.00	82.66	438451.12
7939	2025-04-03 08:30:00	20.17	3.85	28.71	0.19	7.1	0.00	0.00	93	438441.75
7940	2025-04-03 08:25:00	20.35	3.8	28.71	0.2	7.16	0.00	0.00	98.01	438432.38
7941	2025-04-03 08:20:00	20.37	3.64	28.7	0.21	7.2	0.00	0.00	68.97	438423
7942	2025-04-03 08:15:00	20.37	3.89	28.57	0.22	7.27	0.00	0.00	31.88	438420.78
7943	2025-04-03 08:10:00	20.28	3.37	28.38	0.23	7.34	0.00	0.00	36.46	438420.78
7944	2025-04-03 08:05:00	20.26	3.18	28.38	0.23	7.36	0.00	0.00	49.5	438420.78
7945	2025-04-03 08:00:00	20.28	3.22	28.38	0.23	7.33	0.00	0.00	50.39	438420.78
7946	2025-04-03 07:55:00	20.25	3.21	28.38	0.23	7.34	0.00	0.00	18.51	438420.78
7947	2025-04-03 07:50:00	20.29	3.25	28.38	0.23	7.34	0.00	0.00	0.00	438420.78
7948	2025-04-03 07:45:00	20.23	3.22	28.38	0.23	7.35	0.00	0.00	0.00	438420.78
7949	2025-04-03 07:40:00	20.19	3.24	28.38	0.23	7.34	0.00	0.00	0.00	438420.78
7950	2025-04-03 07:35:00	20.19	3.2	28.38	0.23	7.33	0.00	0.00	0.00	438420.78
7951	2025-04-03 07:30:00	20.3	3.23	28.38	0.23	7.33	0.00	0.00	0.00	438420.78
7952	2025-04-03 07:25:00	20.27	3.23	28.39	0.23	7.34	0.00	0.00	0.00	438420.78
7953	2025-04-03 07:20:00	20.31	3.22	28.38	0.23	7.33	0.00	0.00	0.00	438420.78
7954	2025-04-03 07:15:00	20.27	3.27	28.38	0.23	7.34	0.00	0.00	0.00	438420.78

7955	2025-04-03 07:10:00	20.28	3.26	28.38	0.23	7.33	0.00	0.00	0.00	438420.78
7956	2025-04-03 07:05:00	20.24	3.27	28.38	0.23	7.34	0.00	0.00	0.00	438420.78
7957	2025-04-03 07:00:00	20.21	3.26	28.38	0.23	7.32	0.00	0.00	0.00	438420.78
7958	2025-04-03 06:55:00	20.26	3.25	28.38	0.23	7.33	0.00	0.00	0.00	438420.78
7959	2025-04-03 06:50:00	20.22	3.29	28.38	0.22	7.33	0.00	0.00	0.00	438420.78
7960	2025-04-03 06:45:00	20.2	3.25	28.49	0.22	7.34	0.00	0.00	0.00	438420.78
7961	2025-04-03 06:40:00	20.17	3.28	28.49	0.22	7.33	0.00	0.00	0.00	438420.78
7962	2025-04-03 06:35:00	20.35	3.29	28.47	0.22	7.33	0.00	0.00	0.00	438420.78
7963	2025-04-03 06:30:00	20.29	3.26	28.38	0.22	7.33	0.00	0.00	0.00	438420.78
7964	2025-04-03 06:25:00	20.28	3.27	28.49	0.22	7.33	0.00	0.00	0.00	438420.78
7965	2025-04-03 06:20:00	20.37	3.24	28.49	0.22	7.31	0.00	0.00	0.00	438420.78
7966	2025-04-03 06:15:00	20.29	3.32	28.49	0.22	7.31	0.00	0.00	0.00	438420.78
7967	2025-04-03 06:10:00	20.27	3.36	28.49	0.22	7.31	0.00	0.00	0.00	438420.78
7968	2025-04-03 06:05:00	20.27	3.33	28.49	0.22	7.32	0.00	0.00	0.00	438420.78
7969	2025-04-03 06:00:00	20.26	3.3	28.49	0.22	7.3	0.00	0.00	0.00	438420.78
7970	2025-04-03 05:55:00	20.28	3.35	28.49	0.22	7.31	0.00	0.00	0.00	438420.78
7971	2025-04-03 05:50:00	20.26	3.31	28.48	0.22	7.31	0.00	0.00	0.00	438420.78
7972	2025-04-03 05:45:00	20.25	3.35	28.49	0.22	7.31	0.00	0.00	0.00	438420.78
7973	2025-04-03 05:40:00	20.43	3.39	28.49	0.22	7.29	0.00	0.00	0.00	438420.78
7974	2025-04-03 05:35:00	20.39	3.33	28.49	0.22	7.29	0.00	0.00	0.00	438420.78
7975	2025-04-03 05:30:00	20.39	3.35	28.49	0.22	7.3	0.00	0.00	0.00	438420.78
7976	2025-04-03 05:25:00	20.32	3.37	28.6	0.22	7.31	0.00	0.00	0.00	438420.78
7977	2025-04-03 05:20:00	20.32	3.36	28.6	0.22	7.3	0.00	0.00	0.00	438420.78
7978	2025-04-03 05:15:00	20.29	3.41	28.58	0.22	7.29	0.00	0.00	0.00	438420.78
7979	2025-04-03 05:10:00	20.31	3.34	28.5	0.22	7.29	0.00	0.00	0.00	438420.78
7980	2025-04-03 05:05:00	20.29	3.38	28.6	0.22	7.3	0.00	0.00	0.00	438420.78
7981	2025-04-03 05:00:00	20.28	3.43	28.6	0.22	7.29	0.00	0.00	0.00	438420.78
7982	2025-04-03 04:55:00	20.25	3.39	28.6	0.22	7.28	0.00	0.00	0.00	438420.78
7983	2025-04-03 04:50:00	20.22	3.38	28.59	0.22	7.29	0.00	0.00	0.00	438420.78
7984	2025-04-03 04:45:00	20.35	3.41	28.6	0.22	7.29	0.00	0.00	0.00	438420.78
7985	2025-04-03 04:40:00	20.41	3.44	28.6	0.22	7.28	0.00	0.00	0.00	438420.78
7986	2025-04-03 04:35:00	20.4	3.44	28.6	0.21	7.27	0.00	0.00	0.00	438420.78
7987	2025-04-03 04:30:00	20.38	3.39	28.6	0.21	7.27	0.00	0.00	0.00	438420.78
7988	2025-04-03 04:25:00	20.28	3.41	28.71	0.21	7.29	0.00	0.00	0.00	438420.78
7989	2025-04-03 04:20:00	20.37	3.4	28.71	0.21	7.27	0.00	0.00	0.00	438420.78
7990	2025-04-03 04:15:00	20.32	3.44	28.61	0.21	7.27	0.00	0.00	0.00	438420.78
7991	2025-04-03 04:10:00	20.33	3.44	28.6	0.21	7.27	0.00	0.00	0.00	438420.78
7992	2025-04-03 04:05:00	20.29	3.46	28.71	0.21	7.28	0.00	0.00	0.00	438420.78
7993	2025-04-03 04:00:00	20.23	3.39	28.71	0.21	7.27	0.00	0.00	0.00	438420.78
7994	2025-04-03 03:55:00	20.23	3.47	28.63	0.21	7.27	0.00	0.00	0.00	438420.78
7995	2025-04-03 03:50:00	20.45	3.5	28.6	0.21	7.26	0.00	0.00	0.00	438420.78
7996	2025-04-03 03:45:00	20.42	3.49	28.71	0.21	7.27	0.00	0.00	0.00	438420.78
7997	2025-04-03 03:40:00	20.42	3.51	28.71	0.21	7.25	0.00	0.00	0.00	438420.78
7998	2025-04-03 03:35:00	20.38	3.51	28.71	0.21	7.25	0.00	0.00	0.00	438420.78
7999	2025-04-03 03:30:00	20.35	3.48	28.71	0.21	7.25	0.00	0.00	0.00	438420.78
8000	2025-04-03 03:25:00	20.31	3.5	28.71	0.21	7.25	0.00	0.00	0.00	438420.78
8001	2025-04-03 03:20:00	20.36	3.5	28.71	0.21	7.24	0.00	0.00	0.00	438420.78
8002	2025-04-03 03:15:00	20.32	3.48	28.71	0.21	7.23	0.00	0.00	0.00	438420.78
8003	2025-04-03 03:10:00	20.3	3.53	28.71	0.21	7.23	0.00	0.00	0.00	438420.78
8004	2025-04-03 03:05:00	20.26	3.5	28.82	0.21	7.24	0.00	0.00	0.00	438420.78
8005	2025-04-03 03:00:00	20.28	3.52	28.82	0.21	7.23	0.00	0.00	0.00	438420.78
8006	2025-04-03 02:55:00	20.42	3.56	28.78	0.21	7.21	0.00	0.00	0.00	438420.78

8007	2025-04-03 02:50:00	20.39	3.49	28.72	0.21	7.21	0.00	0.00	0.00	438420.78
8008	2025-04-03 02:45:00	20.36	3.56	28.82	0.21	7.22	0.00	0.00	0.00	438420.78
8009	2025-04-03 02:40:00	20.33	3.63	28.82	0.21	7.21	0.00	0.00	0.00	438420.78
8010	2025-04-03 02:35:00	20.36	3.61	28.82	0.21	7.2	0.00	0.00	0.00	438420.78
8011	2025-04-03 02:30:00	20.36	3.58	28.82	0.2	7.19	0.00	0.00	0.00	438420.78
8012	2025-04-03 02:25:00	20.28	3.55	28.82	0.2	7.21	0.00	0.00	0.00	438420.78
8013	2025-04-03 02:20:00	20.3	3.51	28.88	0.2	7.21	0.00	0.00	0.00	438420.78
8014	2025-04-03 02:15:00	20.23	3.64	28.82	0.2	7.21	0.00	0.00	0.00	438420.78
8015	2025-04-03 02:10:00	20.26	3.58	28.82	0.2	7.21	0.00	0.00	0.00	438420.78
8016	2025-04-03 02:05:00	20.22	3.64	28.92	0.2	7.2	0.00	0.00	0.00	438420.78
8017	2025-04-03 02:00:00	20.49	3.61	28.92	0.2	7.2	0.00	0.00	0.00	438420.78
8018	2025-04-03 01:55:00	20.44	3.63	28.92	0.2	7.2	0.00	0.00	0.00	438420.78
8019	2025-04-03 01:50:00	20.4	3.61	28.92	0.2	7.2	0.00	0.00	0.00	438420.78
8020	2025-04-03 01:45:00	20.33	3.62	28.92	0.2	7.2	0.00	0.00	0.00	438420.78
8021	2025-04-03 01:40:00	20.4	3.66	28.92	0.2	7.19	0.00	0.00	0.00	438420.78
8022	2025-04-03 01:35:00	20.35	3.49	28.92	0.2	7.19	0.00	0.00	0.00	438420.78
8023	2025-04-03 01:30:00	20.39	3.66	28.92	0.2	7.19	0.00	0.00	0.00	438420.78
8024	2025-04-03 01:25:00	20.3	3.64	29.01	0.2	7.19	0.00	0.00	0.00	438420.78
8025	2025-04-03 01:20:00	20.31	3.68	29.01	0.2	7.18	0.00	0.00	0.00	438420.78
8026	2025-04-03 01:15:00	20.3	3.65	28.92	0.2	7.19	0.00	0.00	0.00	438420.78
8027	2025-04-03 01:10:00	20.28	3.57	28.92	0.2	7.18	0.00	0.00	0.00	438420.78
8028	2025-04-03 01:05:00	20.43	3.68	29.01	0.2	7.19	0.00	0.00	0.00	438420.78
8029	2025-04-03 01:00:00	20.46	3.67	29.01	0.2	7.17	0.00	0.00	0.00	438420.78
8030	2025-04-03 00:55:00	20.38	3.72	29.01	0.2	7.17	0.00	0.00	0.00	438420.78
8031	2025-04-03 00:50:00	20.37	3.68	29.01	0.2	7.17	0.00	0.00	0.00	438420.78
8032	2025-04-03 00:45:00	20.35	3.72	29.01	0.2	7.18	0.00	0.00	0.00	438420.78
8033	2025-04-03 00:40:00	20.41	3.75	29.01	0.2	7.16	0.00	0.00	0.00	438420.78
8034	2025-04-03 00:35:00	20.36	3.77	29.01	0.2	7.15	0.00	0.00	0.00	438420.78
8035	2025-04-03 00:30:00	20.3	3.74	29.01	0.2	7.16	0.00	0.00	0.00	438420.78
8036	2025-04-03 00:25:00	20.29	3.71	29.1	0.2	7.16	0.00	0.00	0.00	438420.78
8037	2025-04-03 00:20:00	20.29	3.75	29.1	0.2	7.15	0.00	0.00	0.00	438420.78
8038	2025-04-03 00:15:00	20.26	3.77	29.1	0.2	7.15	0.00	0.00	0.00	438420.78
8039	2025-04-03 00:10:00	20.51	3.73	29.01	0.19	7.15	0.00	0.00	0.00	438420.78
8040	2025-04-03 00:05:00	20.47	3.82	29.1	0.19	7.15	0.00	0.00	0.00	438420.78
8041	2025-04-03 00:00:00	20.44	3.77	29.1	0.19	7.14	0.00	0.00	0.00	438420.78
8042	2025-04-02 23:55:00	20.42	3.82	29.1	0.19	7.13	0.00	0.00	0.00	438420.78
8043	2025-04-02 23:50:00	20.38	3.75	29.1	0.19	7.13	0.00	0.00	0.00	438420.78
8044	2025-04-02 23:45:00	20.36	3.83	29.16	0.19	7.14	0.00	0.00	0.00	438420.78
8045	2025-04-02 23:40:00	20.35	3.84	29.18	0.19	7.12	0.00	0.00	0.00	438420.78
8046	2025-04-02 23:35:00	20.33	3.85	29.1	0.19	7.12	0.00	0.00	0.00	438420.78
8047	2025-04-02 23:30:00	20.31	3.86	29.1	0.19	7.12	0.00	0.00	0.00	438420.78
8048	2025-04-02 23:25:00	20.29	3.83	29.2	0.19	7.12	0.00	0.00	0.00	438420.78
8049	2025-04-02 23:20:00	20.3	3.83	29.2	0.19	7.11	0.00	0.00	0.00	438420.78
8050	2025-04-02 23:15:00	20.49	3.83	29.19	0.19	7.11	0.00	0.00	0.00	438420.78
8051	2025-04-02 23:10:00	20.44	3.88	29.19	0.19	7.1	0.00	0.00	0.00	438420.78
8052	2025-04-02 23:05:00	20.41	3.88	29.2	0.19	7.11	0.00	0.00	0.00	438420.78
8053	2025-04-02 23:00:00	20.38	3.95	29.2	0.19	7.09	0.00	0.00	0.00	438420.78
8054	2025-04-02 22:55:00	20.41	3.85	29.2	0.19	7.08	0.00	0.00	0.00	438420.78
8055	2025-04-02 22:50:00	20.42	3.94	29.2	0.19	7.08	0.00	0.00	0.00	438420.78
8056	2025-04-02 22:45:00	20.31	3.96	29.29	0.19	7.09	0.00	0.00	0.00	438420.78
8057	2025-04-02 22:40:00	20.29	3.94	29.29	0.19	7.07	0.00	0.00	0.00	438420.78
8058	2025-04-02 22:35:00	20.32	3.97	29.25	0.19	7.06	0.00	0.00	0.00	438420.78

8059	2025-04-02 22:30:00	20.23	4.01	29.2	0.19	7.06	0.00	0.00	0.00	438420.78
8060	2025-04-02 22:25:00	20.24	4	29.29	0.19	7.07	0.00	0.00	0.00	438420.78
8061	2025-04-02 22:20:00	20.5	3.95	29.29	0.19	7.05	0.00	0.00	0.00	438420.78
8062	2025-04-02 22:15:00	20.48	4.02	29.29	0.18	7.05	0.00	0.00	0.00	438420.78
8063	2025-04-02 22:10:00	20.49	4.02	29.29	0.18	7.04	0.00	0.00	0.00	438420.78
8064	2025-04-02 22:05:00	20.38	4.06	29.29	0.18	7.05	0.00	0.00	0.00	438420.78
8065	2025-04-02 22:00:00	20.35	3.97	29.3	0.18	7.03	0.00	0.00	0.00	438420.78
8066	2025-04-02 21:55:00	20.38	4.09	29.29	0.18	7.03	0.00	0.00	0.00	438420.78
8067	2025-04-02 21:50:00	20.36	4	29.29	0.18	7.02	0.00	0.00	0.00	438420.78
8068	2025-04-02 21:45:00	20.28	4.11	29.39	0.18	7.02	0.00	0.00	0.00	438420.78
8069	2025-04-02 21:40:00	20.32	4.06	29.39	0.18	7	0.00	0.00	0.00	438420.78
8070	2025-04-02 21:35:00	20.27	4.08	29.39	0.18	7	0.00	0.00	0.00	438420.78
8071	2025-04-02 21:30:00	20.25	4.16	29.32	0.18	6.99	0.00	0.00	0.00	438420.78
8072	2025-04-02 21:25:00	20.43	4.06	29.39	0.18	6.99	0.00	0.00	0.00	438420.78
8073	2025-04-02 21:20:00	20.45	4.13	29.39	0.18	6.98	0.00	0.00	0.00	438420.78
8074	2025-04-02 21:15:00	20.44	4.14	29.39	0.18	6.97	0.00	0.00	0.00	438420.78
8075	2025-04-02 21:10:00	20.45	3.98	29.39	0.18	6.96	0.00	0.00	0.00	438420.78
8076	2025-04-02 21:05:00	20.38	4.13	29.48	0.18	6.96	0.00	0.00	0.00	438420.78
8077	2025-04-02 21:00:00	20.36	4.12	29.48	0.18	6.97	0.00	0.00	0.00	438420.78
8078	2025-04-02 20:55:00	20.36	4.21	29.48	0.18	6.96	0.00	0.00	0.00	438420.78
8079	2025-04-02 20:50:00	20.27	4.18	29.42	0.17	6.95	0.00	0.00	0.00	438420.78
8080	2025-04-02 20:45:00	20.28	4.18	29.48	0.17	6.94	0.00	0.00	0.00	438420.78
8081	2025-04-02 20:40:00	20.23	4.17	29.48	0.17	6.92	0.00	0.00	0.00	438420.78
8082	2025-04-02 20:35:00	20.25	4.21	29.48	0.17	6.91	0.00	0.00	0.00	438420.78
8083	2025-04-02 20:30:00	20.53	4.14	29.48	0.17	6.9	0.00	0.00	0.00	438420.78
8084	2025-04-02 20:25:00	20.41	4.23	29.58	0.17	6.9	0.00	0.00	0.00	438420.78
8085	2025-04-02 20:20:00	20.48	4.12	29.58	0.17	6.89	0.00	0.00	0.00	438420.78
8086	2025-04-02 20:15:00	20.41	4.24	29.49	0.17	6.91	0.00	0.00	6.26	438420.78
8087	2025-04-02 20:10:00	20.38	4.22	29.48	0.17	6.9	0.00	0.00	7.55	438420.78
8088	2025-04-02 20:05:00	20.37	4.2	29.58	0.17	6.9	0.00	0.00	7.55	438420.78
8089	2025-04-02 20:00:00	20.32	4.35	29.58	0.17	6.88	0.00	0.00	8.23	438420.78
8090	2025-04-02 19:55:00	20.33	4.35	29.58	0.17	6.88	0.00	0.00	9.81	438420.78
8091	2025-04-02 19:50:00	20.25	4.34	29.57	0.17	6.87	0.00	0.00	12.03	438420.78
8092	2025-04-02 19:45:00	20.23	4.33	29.58	0.17	6.88	0.00	0.00	11.87	438420.78
8093	2025-04-02 19:40:00	20.25	4.38	29.58	0.17	6.86	0.00	0.00	15.42	438420.78
8094	2025-04-02 19:35:00	20.48	4.43	29.58	0.17	6.86	0.00	0.00	17.95	438420.78
8095	2025-04-02 19:30:00	20.42	4.38	29.58	0.17	6.86	0.00	0.00	20.89	438420.78
8096	2025-04-02 19:25:00	20.34	4.38	29.68	0.17	6.86	0.00	0.00	24.96	438420.78
8097	2025-04-02 19:20:00	20.37	4.34	29.68	0.17	6.84	0.00	0.00	36.26	438420.78
8098	2025-04-02 19:15:00	20.3	4.33	29.58	0.17	6.82	0.00	0.00	46.54	438420.78
8099	2025-04-02 19:10:00	20.28	4.21	29.58	0.17	6.82	0.00	0.00	56.15	438419.5
8100	2025-04-02 19:05:00	20.23	4.3	29.68	0.17	6.83	0.00	0.00	62.02	438410.22
8101	2025-04-02 19:00:00	20.24	4.32	29.68	0.17	6.81	0.00	0.00	63.44	438400.84
8102	2025-04-02 18:55:00	20.22	4.39	29.68	0.17	6.81	0.00	0.00	64.39	438391.47
8103	2025-04-02 18:50:00	20.18	4.4	29.57	0.17	6.82	0.00	0.00	63.32	438382.09
8104	2025-04-02 18:45:00	20.15	4.36	29.68	0.17	6.82	0.00	0.00	63.69	438372.72
8105	2025-04-02 18:40:00	20.44	4.23	29.68	0.17	6.82	0.00	0.00	67.32	438363.34
8106	2025-04-02 18:35:00	20.48	4.28	29.68	0.17	6.82	0.00	0.00	70.71	438353.97
8107	2025-04-02 18:30:00	20.4	4.29	29.68	0.17	6.83	0.00	0.00	75.25	438344.59
8108	2025-04-02 18:25:00	20.29	4.15	29.68	0.17	6.83	0.00	0.00	77.01	438335.22
8109	2025-04-02 18:20:00	20.32	4.16	29.68	0.17	6.82	0.00	0.00	66.38	438325.84
8110	2025-04-02 18:15:00	20.27	4.24	29.68	0.17	6.82	0.00	0.00	32.9	438322.69

8111	2025-04-02 18:10:00	20.22	4.27	29.68	0.17	6.83	0.00	0.00	37.89	438322.69
8112	2025-04-02 18:05:00	20.21	4.18	29.68	0.17	6.85	0.00	0.00	56.18	438322.47
8113	2025-04-02 18:00:00	20.14	4.35	29.68	0.17	6.86	0.00	0.00	65.34	438313.12
8114	2025-04-02 17:55:00	20.1	4.19	29.68	0.17	6.86	0.00	0.00	71.52	438303.75
8115	2025-04-02 17:50:00	20.13	4.24	29.68	0.17	6.87	0.00	0.00	79.68	438294.38
8116	2025-04-02 17:45:00	20.31	4.28	29.77	0.17	6.87	0.00	0.00	83.84	438285
8117	2025-04-02 17:40:00	20.32	4.21	29.77	0.17	6.86	0.00	0.00	80.53	438275.62
8118	2025-04-02 17:35:00	20.29	4.2	29.67	0.17	6.86	0.00	0.00	40.06	438269.19
8119	2025-04-02 17:30:00	20.25	4.22	29.68	0.17	6.86	0.00	0.00	27.36	438269.19
8120	2025-04-02 17:25:00	20.23	4.14	29.77	0.17	6.86	0.00	0.00	38.77	438269.19
8121	2025-04-02 17:20:00	20.18	4.26	29.77	0.17	6.85	0.00	0.00	57.66	438268.62
8122	2025-04-02 17:15:00	20.16	4.25	29.68	0.17	6.86	0.00	0.00	61.98	438259.25
8123	2025-04-02 17:10:00	20.15	4.2	29.68	0.17	6.83	0.00	0.00	66.88	438249.88
8124	2025-04-02 17:05:00	20.08	4.19	29.77	0.17	6.83	0.00	0.00	74.72	438240.5
8125	2025-04-02 17:00:00	20.07	4.07	29.77	0.17	6.82	0.00	0.00	81.81	438231.12
8126	2025-04-02 16:55:00	20.05	4.24	29.77	0.17	6.83	0.00	0.00	76.48	438221.75
8127	2025-04-02 16:50:00	20.26	4.17	29.68	0.17	6.86	0.00	0.00	38.19	438216.41
8128	2025-04-02 16:45:00	20.13	4.19	29.77	0.17	6.88	0.00	0.00	21.72	438216.41
8129	2025-04-02 16:40:00	20.19	4.19	29.77	0.17	6.86	0.00	0.00	34.7	438216.41
8130	2025-04-02 16:35:00	20.13	4.22	29.77	0.17	6.86	0.00	0.00	49.66	438216.41
8131	2025-04-02 16:30:00	20.09	4.13	29.76	0.17	6.87	0.00	0.00	58.79	438212.5
8132	2025-04-02 16:25:00	20.05	4.14	29.77	0.17	6.88	0.00	0.00	60.14	438203.12
8133	2025-04-02 16:20:00	20.1	4.18	29.77	0.17	6.87	0.00	0.00	68.58	438193.75
8134	2025-04-02 16:15:00	20.06	4.16	29.77	0.17	6.86	0.00	0.00	74.92	438184.41
8135	2025-04-02 16:10:00	20.06	4.24	29.77	0.17	6.86	0.00	0.00	67.26	438175
8136	2025-04-02 16:05:00	20.01	4.11	29.77	0.17	6.86	0.00	0.00	28.99	438171.78
8137	2025-04-02 16:00:00	20.01	4.17	29.77	0.17	6.86	0.00	0.00	17.66	438171.78
8138	2025-04-02 15:55:00	20.31	4.08	29.77	0.17	6.85	0.00	0.00	28.66	438171.78
8139	2025-04-02 15:50:00	20.26	4.16	29.68	0.17	6.85	0.00	0.00	47.9	438171.78
8140	2025-04-02 15:45:00	20.21	4.27	29.77	0.17	6.86	0.00	0.00	52.95	438171.78
8141	2025-04-02 15:40:00	20.2	4.15	29.77	0.17	6.86	0.00	0.00	57.82	438170.5
8142	2025-04-02 15:35:00	20.15	4.27	29.68	0.17	6.86	0.00	0.00	68.44	438161.19
8143	2025-04-02 15:30:00	20.07	4.24	29.68	0.17	6.86	0.00	0.00	77.85	438151.81
8144	2025-04-02 15:25:00	20.09	4.09	29.68	0.17	6.87	0.00	0.00	79	438142.44
8145	2025-04-02 15:20:00	20.03	4.17	29.68	0.17	6.85	0.00	0.00	50.75	438134.28
8146	2025-04-02 15:15:00	20.02	4.19	29.68	0.17	6.85	0.00	0.00	30.32	438134.28
8147	2025-04-02 15:10:00	19.97	4.17	29.68	0.17	6.85	0.00	0.00	30.76	438134.28
8148	2025-04-02 15:05:00	20	4.06	29.68	0.17	6.86	0.00	0.00	46.53	438134.28
8149	2025-04-02 15:00:00	20.23	4.09	29.68	0.17	6.86	0.00	0.00	54.29	438134.28
8150	2025-04-02 14:55:00	20.2	4.17	29.67	0.17	6.85	0.00	0.00	60.44	438127.62
8151	2025-04-02 14:50:00	20.11	4.04	29.58	0.17	6.85	0.00	0.00	70.32	438118.25
8152	2025-04-02 14:45:00	20.1	4.09	29.63	0.17	6.86	0.00	0.00	74.4	438108.88
8153	2025-04-02 14:40:00	20.1	4.08	29.58	0.17	6.84	0.00	0.00	74.09	438099.47
8154	2025-04-02 14:35:00	20.09	4.2	29.58	0.17	6.84	0.00	0.00	35.23	438094.22
8155	2025-04-02 14:30:00	20.06	4.14	29.58	0.16	6.83	0.00	0.00	24.34	438094.22
8156	2025-04-02 14:25:00	19.96	4.07	29.58	0.16	6.84	0.00	0.00	36.77	438094.22
8157	2025-04-02 14:20:00	19.97	4.21	29.58	0.16	6.83	0.00	0.00	53.52	438094.22
8158	2025-04-02 14:15:00	19.96	4.17	29.58	0.16	6.81	0.00	0.00	64.26	438086.66
8159	2025-04-02 14:10:00	19.93	4.1	29.48	0.16	6.83	0.00	0.00	67.28	438077.28
8160	2025-04-02 14:05:00	20.2	4.14	29.57	0.16	6.83	0.00	0.00	77.5	438067.91
8161	2025-04-02 14:00:00	20.22	4.19	29.56	0.16	6.82	0.00	0.00	80.92	438058.53
8162	2025-04-02 13:55:00	20.14	4.13	29.48	0.16	6.82	0.00	0.00	77.73	438049.16

8163	2025-04-02 13:50:00	20.09	4.14	29.48	0.16	6.82	0.00	0.00	34.74	438043.94
8164	2025-04-02 13:45:00	20.06	4.08	29.48	0.16	6.83	0.00	0.00	23.65	438043.94
8165	2025-04-02 13:40:00	19.99	4.07	29.49	0.16	6.82	0.00	0.00	36.15	438043.94
8166	2025-04-02 13:35:00	19.96	4.16	29.48	0.16	6.82	0.00	0.00	61.78	438042.47
8167	2025-04-02 13:30:00	19.96	4.21	29.48	0.16	6.82	0.00	0.00	82.47	438033.09
8168	2025-04-02 13:25:00	19.9	4.22	29.48	0.16	6.83	0.00	0.00	77.5	438023.75
8169	2025-04-02 13:20:00	19.89	4.15	29.48	0.16	6.81	0.00	0.00	69.51	438014.34
8170	2025-04-02 13:15:00	19.89	4.18	29.39	0.16	6.8	0.00	0.00	78.21	438004.97
8171	2025-04-02 13:10:00	20.16	3.99	29.39	0.16	6.79	0.00	0.00	72.8	437995.59
8172	2025-04-02 13:05:00	20.11	4.11	29.39	0.16	6.81	0.00	0.00	35.83	437990.44
8173	2025-04-02 13:00:00	20.1	4.24	29.39	0.16	6.79	0.00	0.00	23.87	437990.44
8174	2025-04-02 12:55:00	20.08	4.23	29.39	0.16	6.79	0.00	0.00	33.95	437990.44
8175	2025-04-02 12:50:00	20.05	4.26	29.39	0.16	6.79	0.00	0.00	56.02	437990.44
8176	2025-04-02 12:45:00	19.96	4.19	29.39	0.16	6.8	0.00	0.00	65.19	437981.31
8177	2025-04-02 12:40:00	19.99	4.21	29.39	0.16	6.79	0.00	0.00	88.67	437971.94
8178	2025-04-02 12:35:00	19.97	4.32	29.36	0.16	6.79	0.00	0.00	109.3	437962.56
8179	2025-04-02 12:30:00	19.91	4.38	29.29	0.16	6.8	0.00	0.00	99.41	437953.19
8180	2025-04-02 12:25:00	19.86	4.2	29.38	0.16	6.8	0.00	0.00	124.33	437943.84
8181	2025-04-02 12:20:00	19.83	4.36	29.39	0.16	6.79	0.00	0.00	113.42	437934.44
8182	2025-04-02 12:15:00	20.12	4.07	29.29	0.16	6.8	0.00	0.00	82.79	437925.06
8183	2025-04-02 12:10:00	20.1	4.53	29.29	0.16	6.8	0.00	0.00	83.26	437915.69
8184	2025-04-02 12:05:00	20	4.63	29.29	0.16	6.81	0.00	0.00	99.21	437906.31
8185	2025-04-02 12:00:00	19.99	4.66	29.29	0.16	6.8	0.00	0.00	94.42	437896.94
8186	2025-04-02 11:55:00	19.97	4.77	29.29	0.16	6.8	0.00	0.00	105.11	437887.56
8187	2025-04-02 11:50:00	19.93	4.82	29.2	0.16	6.81	0.00	0.00	106.22	437878.19
8188	2025-04-02 11:45:00	19.91	5.23	29.29	0.16	6.82	0.00	0.00	95.15	437868.81
8189	2025-04-02 11:40:00	19.91	5	29.29	0.16	6.81	0.00	0.00	122.61	437859.41
8190	2025-04-02 11:35:00	19.86	5.28	29.2	0.16	6.82	0.00	0.00	107.04	437850.06
8191	2025-04-02 11:30:00	19.8	5.89	29.2	0.16	6.8	0.00	0.00	70.2	437840.69
8192	2025-04-02 11:25:00	19.79	6.89	29.2	0.16	6.82	0.00	0.00	62.4	437831.34
8193	2025-04-02 11:20:00	20.15	6.84	29.2	0.16	6.82	0.00	0.00	104.5	437821.94
8194	2025-04-02 11:15:00	20.12	7.54	29.16	0.17	6.83	0.00	0.00	124.29	437812.56
8195	2025-04-02 11:10:00	20.05	8.55	29.1	0.17	6.84	0.00	0.00	128.22	437803.19
8196	2025-04-02 11:05:00	20	10.01	29.2	0.17	6.86	0.00	0.00	131.01	437793.81
8197	2025-04-02 11:00:00	20.03	10.89	29.1	0.17	6.84	0.00	0.00	138.07	437784.44
8198	2025-04-02 10:55:00	19.98	10.66	29.1	0.17	6.84	0.00	0.00	128.26	437775.06
8199	2025-04-02 10:50:00	19.9	12.12	29.1	0.17	6.85	0.00	0.00	78.19	437765.69
8200	2025-04-02 10:45:00	19.91	12.47	29.1	0.17	6.86	0.00	0.00	68.59	437756.31
8201	2025-04-02 10:40:00	19.87	14.26	29.1	0.17	6.83	0.00	0.00	72.54	437746.94
8202	2025-04-02 10:35:00	19.81	12.05	29.1	0.17	6.83	0.00	0.00	92.03	437737.56
8203	2025-04-02 10:30:00	19.76	7.88	29.1	0.16	6.8	0.00	0.00	127.77	437728.19
8204	2025-04-02 10:25:00	17.95	7.13	29.1	0.16	6.8	0.00	0.00	132.43	437718.81
8205	2025-04-02 10:20:00	24.31	6.51	29.1	0.16	6.79	0.00	0.00	142.85	437709.44
8206	2025-04-02 10:15:00	24.26	5.15	29.01	0.16	6.79	0.00	0.00	149.54	437700.06
8207	2025-04-02 10:10:00	24.21	4.63	29.01	0.16	6.8	0.00	0.00	152.32	437690.69
8208	2025-04-02 10:05:00	24.16	4.76	29.09	0.16	6.81	0.00	0.00	122.04	437681.31
8209	2025-04-02 10:00:00	24.17	5.13	29.01	0.16	6.79	0.00	0.00	86.58	437671.94
8210	2025-04-02 09:55:00	24.04	5.41	28.71	0.16	6.83	0.00	0.00	80.04	437663.81
8211	2025-04-02 09:50:00	516.6	8.08	27.21	0.16	7.13	0.00	0.00	85.13	437654.44
8212	2025-04-02 09:45:00	24.28	1.69	28.27	0.17	6.83	0.00	0.00	101.26	437645.09
8213	2025-04-02 09:40:00	24.41	4.41	29.01	0.16	6.83	0.00	0.00	130.7	437635.72
8214	2025-04-02 09:35:00	24.38	4.43	29.01	0.16	6.83	0.00	0.00	126.63	437626.34

8215	2025-04-02 09:30:00	24.76	4.54	28.94	0.16	6.84	0.00	0.00	134.41	437616.97
8216	2025-04-02 09:25:00	24.67	4.31	28.92	0.17	6.85	0.00	0.00	152.66	437607.56
8217	2025-04-02 09:20:00	24.62	4.18	29.01	0.17	6.86	0.00	0.00	121.73	437598.22
8218	2025-04-02 09:15:00	24.6	4.22	29.01	0.17	6.86	0.00	0.00	79.67	437588.81
8219	2025-04-02 09:10:00	24.55	4.24	28.92	0.17	6.86	0.00	0.00	60.13	437579.47
8220	2025-04-02 09:05:00	24.55	4.2	28.92	0.17	6.88	0.00	0.00	57.89	437570.62
8221	2025-04-02 09:00:00	24.48	4.04	28.92	0.17	6.91	0.00	0.00	65.8	437561.22
8222	2025-04-02 08:55:00	24.49	4.18	28.92	0.17	6.94	0.00	0.00	70.03	437551.88
8223	2025-04-02 08:50:00	24.51	4.17	28.92	0.18	6.98	0.00	0.00	76.94	437542.47
8224	2025-04-02 08:45:00	24.41	4.07	28.82	0.18	7.02	0.00	0.00	85.62	437533.12
8225	2025-04-02 08:40:00	24.44	4.02	28.85	0.19	7.07	0.00	0.00	79.6	437523.72
8226	2025-04-02 08:35:00	24.64	4.15	28.82	0.19	7.12	0.00	0.00	39.51	437517.56
8227	2025-04-02 08:30:00	24.71	4.19	28.82	0.2	7.16	0.00	0.00	24.39	437517.56
8228	2025-04-02 08:25:00	24.57	3.58	28.71	0.2	7.21	0.00	0.00	32.85	437517.56
8229	2025-04-02 08:20:00	24.52	3.44	28.82	0.2	7.22	0.00	0.00	44.58	437517.56
8230	2025-04-02 08:15:00	24.5	3.42	28.82	0.2	7.21	0.00	0.00	37.55	437517.56
8231	2025-04-02 08:10:00	24.51	3.54	28.71	0.2	7.2	0.00	0.00	0.00	437517.56
8232	2025-04-02 08:05:00	24.48	3.49	28.71	0.2	7.2	0.00	0.00	0.00	437517.56
8233	2025-04-02 08:00:00	24.45	3.46	28.82	0.2	7.2	0.00	0.00	0.00	437517.56
8234	2025-04-02 07:55:00	24.37	3.42	28.82	0.2	7.19	0.00	0.00	0.00	437517.56
8235	2025-04-02 07:50:00	24.42	3.43	28.8	0.2	7.17	0.00	0.00	0.00	437517.56
8236	2025-04-02 07:45:00	24.42	3.3	28.71	0.2	7.18	0.00	0.00	0.00	437517.56
8237	2025-04-02 07:40:00	24.64	3.3	28.82	0.2	7.18	0.00	0.00	0.00	437517.56
8238	2025-04-02 07:35:00	24.59	3.3	28.82	0.2	7.15	0.00	0.00	0.00	437517.56
8239	2025-04-02 07:30:00	24.55	3.32	28.82	0.2	7.17	0.00	0.00	0.00	437517.56
8240	2025-04-02 07:25:00	24.49	3.31	28.71	0.2	7.16	0.00	0.00	0.00	437517.56
8241	2025-04-02 07:20:00	24.51	3.29	28.82	0.2	7.17	0.00	0.00	0.00	437517.56
8242	2025-04-02 07:15:00	24.47	3.33	28.82	0.2	7.15	0.00	0.00	0.00	437517.56
8243	2025-04-02 07:10:00	24.52	3.27	28.82	0.2	7.14	0.00	0.00	0.00	437517.56
8244	2025-04-02 07:05:00	24.44	3.3	28.82	0.2	7.12	0.00	0.00	0.00	437517.56
8245	2025-04-02 07:00:00	24.44	3.3	28.82	0.19	7.12	0.00	0.00	0.00	437517.56
8246	2025-04-02 06:55:00	24.43	3.23	28.84	0.19	7.12	0.00	0.00	0.00	437517.56
8247	2025-04-02 06:50:00	24.41	3.32	28.82	0.19	7.12	0.00	0.00	0.00	437517.56
8248	2025-04-02 06:45:00	24.62	3.28	28.82	0.19	7.14	0.00	0.00	0.00	437517.56
8249	2025-04-02 06:40:00	24.55	3.29	28.92	0.19	7.12	0.00	0.00	0.00	437517.56
8250	2025-04-02 06:35:00	24.58	3.33	28.92	0.19	7.1	0.00	0.00	0.00	437517.56
8251	2025-04-02 06:30:00	24.53	3.3	28.91	0.19	7.1	0.00	0.00	0.00	437517.56
8252	2025-04-02 06:25:00	24.55	3.21	28.82	0.19	7.1	0.00	0.00	0.00	437517.56
8253	2025-04-02 06:20:00	24.54	3.25	28.92	0.19	7.12	0.00	0.00	0.00	437517.56
8254	2025-04-02 06:15:00	24.52	3.32	28.92	0.19	7.11	0.00	0.00	0.00	437517.56
8255	2025-04-02 06:10:00	24.46	3.27	28.92	0.19	7.1	0.00	0.00	0.00	437517.56
8256	2025-04-02 06:05:00	24.45	3.25	28.92	0.19	7.1	0.00	0.00	0.00	437517.56
8257	2025-04-02 06:00:00	24.42	3.26	28.92	0.19	7.12	0.00	0.00	0.00	437517.56
8258	2025-04-02 05:55:00	24.43	3.29	28.92	0.19	7.1	0.00	0.00	0.00	437517.56
8259	2025-04-02 05:50:00	24.59	3.27	28.92	0.19	7.11	0.00	0.00	0.00	437517.56
8260	2025-04-02 05:45:00	24.62	3.27	28.9	0.19	7.11	0.00	0.00	0.00	437517.56
8261	2025-04-02 05:40:00	24.52	3.25	28.92	0.19	7.12	0.00	0.00	0.00	437517.56
8262	2025-04-02 05:35:00	24.46	3.26	28.92	0.2	7.12	0.00	0.00	0.00	437517.56
8263	2025-04-02 05:30:00	24.61	3.26	28.83	0.2	7.13	0.00	0.00	0.00	437517.56
8264	2025-04-02 05:25:00	24.54	3.3	28.82	0.2	7.16	0.00	0.00	0.00	437517.56
8265	2025-04-02 05:20:00	24.48	3.28	28.92	0.2	7.18	0.00	0.00	0.00	437517.56
8266	2025-04-02 05:15:00	24.5	3.29	28.92	0.2	7.16	0.00	0.00	5.44	437517.56

8267	2025-04-02 05:10:00	24.44	3.34	28.82	0.2	7.15	0.00	0.00	5.85	437517.56
8268	2025-04-02 05:05:00	24.44	3.32	28.82	0.2	7.16	0.00	0.00	6.58	437517.56
8269	2025-04-02 05:00:00	24.42	3.3	28.91	0.2	7.19	0.00	0.00	0.00	437517.56
8270	2025-04-02 04:55:00	24.65	3.38	28.92	0.2	7.18	0.00	0.00	0.00	437517.56
8271	2025-04-02 04:50:00	24.65	3.37	28.82	0.2	7.18	0.00	0.00	0.00	437517.56
8272	2025-04-02 04:45:00	24.58	3.39	28.82	0.2	7.18	0.00	0.00	0.00	437517.56
8273	2025-04-02 04:40:00	24.57	3.41	28.91	0.2	7.19	0.00	0.00	0.00	437517.56
8274	2025-04-02 04:35:00	24.59	3.38	28.92	0.2	7.18	0.00	0.00	0.00	437517.56
8275	2025-04-02 04:30:00	24.55	3.42	28.82	0.2	7.19	0.00	0.00	0.00	437517.56
8276	2025-04-02 04:25:00	24.52	3.42	28.82	0.2	7.19	0.00	0.00	0.00	437517.56
8277	2025-04-02 04:20:00	24.47	3.43	28.92	0.2	7.2	0.00	0.00	0.00	437517.56
8278	2025-04-02 04:15:00	24.45	3.45	28.92	0.2	7.19	0.00	0.00	0.00	437517.56
8279	2025-04-02 04:10:00	24.44	3.44	28.89	0.2	7.19	0.00	0.00	0.00	437517.56
8280	2025-04-02 04:05:00	24.45	3.46	28.82	0.2	7.18	0.00	0.00	0.00	437517.56
8281	2025-04-02 04:00:00	24.63	3.46	28.92	0.2	7.19	0.00	0.00	0.00	437517.56
8282	2025-04-02 03:55:00	24.66	3.45	28.92	0.2	7.17	0.00	0.00	0.00	437517.56
8283	2025-04-02 03:50:00	24.68	3.49	28.92	0.2	7.17	0.00	0.00	0.00	437517.56
8284	2025-04-02 03:45:00	24.64	3.52	28.92	0.2	7.16	0.00	0.00	0.00	437517.56
8285	2025-04-02 03:40:00	24.58	3.52	28.92	0.2	7.17	0.00	0.00	0.00	437517.56
8286	2025-04-02 03:35:00	24.56	3.52	28.92	0.2	7.16	0.00	0.00	0.00	437517.56
8287	2025-04-02 03:30:00	24.55	3.55	28.92	0.2	7.15	0.00	0.00	0.00	437517.56
8288	2025-04-02 03:25:00	24.5	3.54	28.92	0.2	7.16	0.00	0.00	0.00	437517.56
8289	2025-04-02 03:20:00	24.46	3.56	29	0.2	7.16	0.00	0.00	0.00	437517.56
8290	2025-04-02 03:15:00	24.44	3.53	29.01	0.2	7.15	0.00	0.00	0.00	437517.56
8291	2025-04-02 03:10:00	24.41	3.55	28.92	0.2	7.15	0.00	0.00	0.00	437517.56
8292	2025-04-02 03:05:00	24.66	3.48	28.92	0.19	7.14	0.00	0.00	0.00	437517.56
8293	2025-04-02 03:00:00	24.62	3.58	29.01	0.19	7.15	0.00	0.00	0.00	437517.56
8294	2025-04-02 02:55:00	24.58	3.55	29.01	0.19	7.13	0.00	0.00	0.00	437517.56
8295	2025-04-02 02:50:00	24.58	3.59	29.01	0.19	7.12	0.00	0.00	0.00	437517.56
8296	2025-04-02 02:45:00	24.6	3.61	28.95	0.19	7.12	0.00	0.00	0.00	437517.56
8297	2025-04-02 02:40:00	24.55	3.61	29.01	0.19	7.13	0.00	0.00	0.00	437517.56
8298	2025-04-02 02:35:00	24.5	3.63	29.01	0.19	7.12	0.00	0.00	0.00	437517.56
8299	2025-04-02 02:30:00	24.61	3.62	29.01	0.19	7.12	0.00	0.00	0.00	437517.56
8300	2025-04-02 02:25:00	24.54	3.64	29.01	0.19	7.12	0.00	0.00	0.00	437517.56
8301	2025-04-02 02:20:00	24.47	3.6	29.01	0.19	7.12	0.00	0.00	0.00	437517.56
8302	2025-04-02 02:15:00	24.45	3.65	29.01	0.19	7.11	0.00	0.00	0.00	437517.56
8303	2025-04-02 02:10:00	24.73	3.67	29.01	0.19	7.1	0.00	0.00	0.00	437517.56
8304	2025-04-02 02:05:00	24.73	3.68	29.01	0.19	7.1	0.00	0.00	0.00	437517.56
8305	2025-04-02 02:00:00	24.61	3.69	29.01	0.19	7.1	0.00	0.00	0.00	437517.56
8306	2025-04-02 01:55:00	24.65	3.72	29.03	0.19	7.09	0.00	0.00	0.00	437517.56
8307	2025-04-02 01:50:00	24.6	3.69	29.01	0.19	7.08	0.00	0.00	0.00	437517.56
8308	2025-04-02 01:45:00	24.61	3.76	29	0.19	7.08	0.00	0.00	0.00	437517.56
8309	2025-04-02 01:40:00	24.51	3.79	29.1	0.19	7.09	0.00	0.00	0.00	437517.56
8310	2025-04-02 01:35:00	24.57	3.72	29.1	0.19	7.08	0.00	0.00	0.00	437517.56
8311	2025-04-02 01:30:00	24.48	3.78	29.02	0.19	7.08	0.00	0.00	0.00	437517.56
8312	2025-04-02 01:25:00	24.43	3.79	29.01	0.19	7.07	0.00	0.00	0.00	437517.56
8313	2025-04-02 01:20:00	24.44	3.81	29.1	0.19	7.07	0.00	0.00	0.00	437517.56
8314	2025-04-02 01:15:00	24.76	3.8	29.1	0.19	7.06	0.00	0.00	0.00	437517.56
8315	2025-04-02 01:10:00	24.71	3.79	29.1	0.18	7.06	0.00	0.00	0.00	437517.56
8316	2025-04-02 01:05:00	24.69	3.68	29.04	0.18	7.05	0.00	0.00	0.00	437517.56
8317	2025-04-02 01:00:00	24.66	3.83	29.1	0.18	7.05	0.00	0.00	0.00	437517.56
8318	2025-04-02 00:55:00	24.6	3.84	29.1	0.18	7.05	0.00	0.00	0.00	437517.56

8319	2025-04-02 00:50:00	24.57	3.82	29.1	0.18	7.04	0.00	0.00	0.00	437517.56
8320	2025-04-02 00:45:00	24.53	3.88	29.1	0.18	7.03	0.00	0.00	0.00	437517.56
8321	2025-04-02 00:40:00	24.44	3.82	29.1	0.18	7.04	0.00	0.00	0.00	437517.56
8322	2025-04-02 00:35:00	24.48	3.9	29.1	0.18	7.02	0.00	0.00	0.00	437517.56
8323	2025-04-02 00:30:00	24.4	3.81	29.1	0.18	7.02	0.00	0.00	0.00	437517.56
8324	2025-04-02 00:25:00	24.41	3.89	29.1	0.18	7.02	0.00	0.00	0.00	437517.56
8325	2025-04-02 00:20:00	24.63	3.86	29.1	0.18	7.02	0.00	0.00	0.00	437517.56
8326	2025-04-02 00:15:00	24.74	3.99	29.1	0.18	7	0.00	0.00	0.00	437517.56
8327	2025-04-02 00:10:00	24.71	3.97	29.1	0.18	7	0.00	0.00	0.00	437517.56
8328	2025-04-02 00:05:00	24.64	3.94	29.1	0.18	7	0.00	0.00	0.00	437517.56
8329	2025-04-02 00:00:00	24.57	3.94	29.19	0.18	7	0.00	0.00	0.00	437517.56
8330	2025-04-01 23:55:00	24.51	3.95	29.2	0.18	6.98	0.00	0.00	0.00	437517.56
8331	2025-04-01 23:50:00	24.57	4.01	29.17	0.18	6.97	0.00	0.00	0.00	437517.56
8332	2025-04-01 23:45:00	24.55	3.96	29.1	0.18	6.97	0.00	0.00	0.00	437517.56
8333	2025-04-01 23:40:00	24.42	3.94	29.2	0.18	6.97	0.00	0.00	0.00	437517.56
8334	2025-04-01 23:35:00	24.39	4	29.2	0.18	6.96	0.00	0.00	0.00	437517.56
8335	2025-04-01 23:30:00	24.44	4.07	29.2	0.17	6.96	0.00	0.00	0.00	437517.56
8336	2025-04-01 23:25:00	24.79	4.06	29.18	0.17	6.95	0.00	0.00	0.00	437517.56
8337	2025-04-01 23:20:00	24.67	4.01	29.2	0.17	6.96	0.00	0.00	0.00	437517.56
8338	2025-04-01 23:15:00	24.67	4.07	29.2	0.17	6.94	0.00	0.00	4.5	437517.56
8339	2025-04-01 23:10:00	24.62	4.14	29.2	0.17	6.93	0.00	0.00	5.1	437517.56
8340	2025-04-01 23:05:00	24.62	4.19	29.2	0.17	6.93	0.00	0.00	4.84	437517.56
8341	2025-04-01 23:00:00	24.51	4.13	29.2	0.17	6.93	0.00	0.00	5.27	437517.56
8342	2025-04-01 22:55:00	24.5	4.22	29.2	0.17	6.91	0.00	0.00	6.58	437517.56
8343	2025-04-01 22:50:00	24.48	4.15	29.2	0.17	6.9	0.00	0.00	7.5	437517.56
8344	2025-04-01 22:45:00	24.5	4.07	29.2	0.17	6.9	0.00	0.00	6.34	437517.56
8345	2025-04-01 22:40:00	24.36	4.14	29.2	0.17	6.9	0.00	0.00	7.12	437517.56
8346	2025-04-01 22:35:00	24.39	4.23	29.29	0.17	6.88	0.00	0.00	8.96	437517.56
8347	2025-04-01 22:30:00	24.84	4.31	29.2	0.17	6.87	0.00	0.00	9.71	437517.56
8348	2025-04-01 22:25:00	24.79	4.21	29.2	0.17	6.87	0.00	0.00	11.58	437517.56
8349	2025-04-01 22:20:00	24.73	4.25	29.29	0.17	6.86	0.00	0.00	11.18	437517.56
8350	2025-04-01 22:15:00	24.69	4.31	29.29	0.17	6.84	0.00	0.00	12.1	437517.56
8351	2025-04-01 22:10:00	24.68	4.22	29.27	0.17	6.84	0.00	0.00	10.86	437517.56
8352	2025-04-01 22:05:00	24.62	4.3	29.2	0.16	6.83	0.00	0.00	8.58	437517.56
8353	2025-04-01 22:00:00	24.54	4.42	29.29	0.16	6.82	0.00	0.00	6.42	437517.56
8354	2025-04-01 21:55:00	24.5	4.25	29.29	0.16	6.82	0.00	0.00	9.16	437517.56
8355	2025-04-01 21:50:00	24.48	4.46	29.29	0.16	6.81	0.00	0.00	9.59	437517.56
8356	2025-04-01 21:45:00	24.41	4.38	29.29	0.16	6.81	0.00	0.00	11.46	437517.56
8357	2025-04-01 21:40:00	24.35	4.4	29.29	0.16	6.82	0.00	0.00	13.34	437517.56
8358	2025-04-01 21:35:00	24.78	4.28	29.29	0.16	6.8	0.00	0.00	18.71	437517.56
8359	2025-04-01 21:30:00	24.77	4.42	29.29	0.16	6.8	0.00	0.00	24.39	437517.56
8360	2025-04-01 21:25:00	24.7	4.56	29.29	0.16	6.8	0.00	0.00	34.95	437517.56
8361	2025-04-01 21:20:00	24.61	4.4	29.29	0.16	6.81	0.00	0.00	45.74	437517.56
8362	2025-04-01 21:15:00	24.58	4.31	29.29	0.16	6.79	0.00	0.00	62.14	437512.88
8363	2025-04-01 21:10:00	24.62	4.36	29.29	0.16	6.79	0.00	0.00	55.99	437503.53
8364	2025-04-01 21:05:00	24.51	4.5	29.29	0.16	6.8	0.00	0.00	38.44	437503.34
8365	2025-04-01 21:00:00	24.45	4.4	29.29	0.16	6.8	0.00	0.00	52.61	437503.34
8366	2025-04-01 20:55:00	24.43	4.39	29.29	0.16	6.8	0.00	0.00	69.99	437495.19
8367	2025-04-01 20:50:00	24.45	4.52	29.29	0.16	6.8	0.00	0.00	80.92	437485.78
8368	2025-04-01 20:45:00	24.37	4.39	29.29	0.16	6.8	0.00	0.00	96.77	437476.44
8369	2025-04-01 20:40:00	24.78	4.42	29.3	0.16	6.8	0.00	0.00	108.1	437467.06
8370	2025-04-01 20:35:00	24.72	4.52	29.39	0.16	6.8	0.00	0.00	91.52	437457.66

8371	2025-04-01 20:30:00	24.73	4.5	29.29	0.16	6.8	0.00	0.00	72.62	437448.31
8372	2025-04-01 20:25:00	24.61	4.47	29.29	0.16	6.79	0.00	0.00	36.92	437444.91
8373	2025-04-01 20:20:00	24.52	4.55	29.39	0.16	6.8	0.00	0.00	38.12	437444.91
8374	2025-04-01 20:15:00	24.58	4.56	29.39	0.16	6.8	0.00	0.00	57.12	437444.41
8375	2025-04-01 20:10:00	24.52	4.57	29.33	0.16	6.79	0.00	0.00	75.79	437435.03
8376	2025-04-01 20:05:00	24.49	4.52	29.29	0.16	6.8	0.00	0.00	81.02	437425.69
8377	2025-04-01 20:00:00	24.38	4.42	29.39	0.16	6.8	0.00	0.00	85.29	437416.28
8378	2025-04-01 19:55:00	24.38	4.45	29.39	0.16	6.8	0.00	0.00	95.63	437406.94
8379	2025-04-01 19:50:00	24.36	4.25	29.39	0.16	6.79	0.00	0.00	102.07	437397.56
8380	2025-04-01 19:45:00	24.82	4.46	29.3	0.16	6.79	0.00	0.00	85.32	437388.19
8381	2025-04-01 19:40:00	24.77	4.49	29.39	0.16	6.8	0.00	0.00	41.33	437383
8382	2025-04-01 19:35:00	24.7	4.33	29.39	0.16	6.79	0.00	0.00	41.08	437383
8383	2025-04-01 19:30:00	24.66	4.57	29.39	0.16	6.79	0.00	0.00	62.8	437381.09
8384	2025-04-01 19:25:00	24.61	4.54	29.32	0.16	6.79	0.00	0.00	91.39	437371.69
8385	2025-04-01 19:20:00	24.51	4.38	29.39	0.16	6.79	0.00	0.00	114.79	437362.34
8386	2025-04-01 19:15:00	24.49	4.48	29.39	0.16	6.79	0.00	0.00	108.36	437352.97
8387	2025-04-01 19:10:00	24.52	4.55	29.39	0.16	6.79	0.00	0.00	124.34	437343.56
8388	2025-04-01 19:05:00	24.44	4.45	29.39	0.16	6.79	0.00	0.00	141.94	437334.22
8389	2025-04-01 19:00:00	24.37	4.48	29.39	0.16	6.76	0.00	0.00	111.67	437324.81
8390	2025-04-01 18:55:00	24.4	4.43	29.39	0.16	6.78	0.00	0.00	95.21	437315.47
8391	2025-04-01 18:50:00	24.68	4.5	29.39	0.16	6.79	0.00	0.00	99.91	437306.06
8392	2025-04-01 18:45:00	24.65	4.4	29.39	0.16	6.79	0.00	0.00	115.49	437296.69
8393	2025-04-01 18:40:00	24.5	4.33	29.48	0.16	6.8	0.00	0.00	136.78	437287.31
8394	2025-04-01 18:35:00	24.49	4.24	29.48	0.16	6.78	0.00	0.00	132.95	437277.94
8395	2025-04-01 18:30:00	24.51	4.23	29.39	0.16	6.8	0.00	0.00	124.15	437268.59
8396	2025-04-01 18:25:00	24.48	4.22	29.39	0.16	6.8	0.00	0.00	154.74	437259.22
8397	2025-04-01 18:20:00	24.44	4.06	29.48	0.16	6.8	0.00	0.00	161.8	437249.84
8398	2025-04-01 18:15:00	24.41	3.97	29.48	0.16	6.8	0.00	0.00	149.52	437240.47
8399	2025-04-01 18:10:00	24.36	4.04	29.42	0.16	6.79	0.00	0.00	105.81	437231.06
8400	2025-04-01 18:05:00	24.32	4.15	29.39	0.16	6.8	0.00	0.00	78.02	437221.72
8401	2025-04-01 18:00:00	24.28	4.13	29.48	0.16	6.81	0.00	0.00	82.18	437212.31
8402	2025-04-01 17:55:00	24.55	4.08	29.48	0.16	6.8	0.00	0.00	127.41	437202.97
8403	2025-04-01 17:50:00	24.57	4.04	29.48	0.16	6.8	0.00	0.00	141.54	437193.59
8404	2025-04-01 17:45:00	24.43	3.88	29.39	0.16	6.81	0.00	0.00	146.35	437184.19
8405	2025-04-01 17:40:00	24.42	3.95	29.48	0.16	6.82	0.00	0.00	147.5	437174.84
8406	2025-04-01 17:35:00	24.39	3.93	29.48	0.16	6.81	0.00	0.00	143.76	437165.44
8407	2025-04-01 17:30:00	24.38	4.01	29.48	0.16	6.8	0.00	0.00	118.42	437156.09
8408	2025-04-01 17:25:00	24.39	3.88	29.48	0.16	6.81	0.00	0.00	101.42	437146.72
8409	2025-04-01 17:20:00	24.37	3.87	29.48	0.16	6.81	0.00	0.00	93.79	437137.31
8410	2025-04-01 17:15:00	24.28	3.74	29.48	0.16	6.8	0.00	0.00	110.71	437127.94
8411	2025-04-01 17:10:00	24.29	3.81	29.48	0.16	6.81	0.00	0.00	128.86	437118.56
8412	2025-04-01 17:05:00	24.23	3.78	29.48	0.16	6.81	0.00	0.00	116.97	437109.22
8413	2025-04-01 17:00:00	24.47	3.84	29.48	0.16	6.82	0.00	0.00	119.65	437099.84
8414	2025-04-01 16:55:00	24.5	3.98	29.48	0.16	6.81	0.00	0.00	152.06	437090.44
8415	2025-04-01 16:50:00	24.5	3.7	29.48	0.16	6.8	0.00	0.00	156.14	437081.09
8416	2025-04-01 16:45:00	24.44	3.8	29.48	0.16	6.82	0.00	0.00	140.79	437071.69
8417	2025-04-01 16:40:00	24.41	3.73	29.48	0.16	6.83	0.00	0.00	74.79	437062.34
8418	2025-04-01 16:35:00	24.34	3.81	29.58	0.16	6.82	0.00	0.00	68.81	437052.97
8419	2025-04-01 16:30:00	24.33	3.78	29.48	0.16	6.83	0.00	0.00	83.82	437043.56
8420	2025-04-01 16:25:00	24.31	3.73	29.48	0.16	6.83	0.00	0.00	84.85	437034.22
8421	2025-04-01 16:20:00	24.28	3.71	29.54	0.16	6.84	0.00	0.00	109.38	437024.81
8422	2025-04-01 16:15:00	24.27	3.72	29.58	0.17	6.84	0.00	0.00	135.68	437015.47

8423	2025-04-01 16:10:00	24.24	3.69	29.48	0.17	6.84	0.00	0.00	133.87	437006.09
8424	2025-04-01 16:05:00	24.5	3.54	29.48	0.17	6.84	0.00	0.00	125.75	436996.69
8425	2025-04-01 16:00:00	24.39	3.52	29.56	0.17	6.85	0.00	0.00	129.69	436987.34
8426	2025-04-01 15:55:00	24.5	3.58	29.58	0.17	6.84	0.00	0.00	65.89	436977.94
8427	2025-04-01 15:50:00	24.45	3.57	29.48	0.17	6.84	0.00	0.00	36.47	436975.91
8428	2025-04-01 15:45:00	24.39	3.54	29.48	0.17	6.84	0.00	0.00	51.01	436975.91
8429	2025-04-01 15:40:00	24.36	3.52	29.48	0.17	6.85	0.00	0.00	68.44	436968.72
8430	2025-04-01 15:35:00	24.35	3.57	29.49	0.17	6.84	0.00	0.00	73.98	436959.38
8431	2025-04-01 15:30:00	24.33	3.56	29.48	0.17	6.85	0.00	0.00	79.64	436949.97
8432	2025-04-01 15:25:00	24.29	3.39	29.48	0.17	6.85	0.00	0.00	86.34	436940.62
8433	2025-04-01 15:20:00	24.18	3.53	29.48	0.17	6.85	0.00	0.00	91.85	436931.22
8434	2025-04-01 15:15:00	24.23	3.55	29.48	0.17	6.84	0.00	0.00	66.64	436921.88
8435	2025-04-01 15:10:00	24.47	3.56	29.48	0.17	6.84	0.00	0.00	29.69	436919.81
8436	2025-04-01 15:05:00	24.36	3.61	29.48	0.17	6.84	0.00	0.00	31.83	436919.81
8437	2025-04-01 15:00:00	24.35	3.64	29.58	0.17	6.85	0.00	0.00	48.03	436919.81
8438	2025-04-01 14:55:00	24.34	3.61	29.58	0.17	6.84	0.00	0.00	67.14	436913.81
8439	2025-04-01 14:50:00	24.37	3.61	29.48	0.17	6.84	0.00	0.00	66.82	436904.47
8440	2025-04-01 14:45:00	24.34	3.58	29.48	0.17	6.84	0.00	0.00	72.11	436895.09
8441	2025-04-01 14:40:00	24.32	3.53	29.58	0.17	6.85	0.00	0.00	82.05	436885.69
8442	2025-04-01 14:35:00	24.3	3.53	29.58	0.17	6.84	0.00	0.00	88.71	436876.34
8443	2025-04-01 14:30:00	24.25	3.6	29.5	0.17	6.83	0.00	0.00	73.12	436866.94
8444	2025-04-01 14:25:00	24.27	3.51	29.48	0.16	6.84	0.00	0.00	39.81	436863.31
8445	2025-04-01 14:20:00	24.21	3.54	29.58	0.16	6.84	0.00	0.00	49.96	436863.31
8446	2025-04-01 14:15:00	24.47	3.57	29.58	0.17	6.84	0.00	0.00	61.94	436857.41
8447	2025-04-01 14:10:00	24.46	3.56	29.58	0.17	6.84	0.00	0.00	76.72	436848.03
8448	2025-04-01 14:05:00	24.4	3.63	29.48	0.17	6.85	0.00	0.00	101.77	436838.62
8449	2025-04-01 14:00:00	24.32	3.43	29.58	0.17	6.85	0.00	0.00	106.96	436829.28
8450	2025-04-01 13:55:00	24.3	3.56	29.58	0.17	6.83	0.00	0.00	95.07	436819.91
8451	2025-04-01 13:50:00	24.32	3.58	29.58	0.17	6.84	0.00	0.00	122.63	436810.53
8452	2025-04-01 13:45:00	24.36	3.58	29.58	0.17	6.85	0.00	0.00	102.2	436801.12
8453	2025-04-01 13:40:00	24.23	3.54	29.58	0.17	6.85	0.00	0.00	51.4	436794.56
8454	2025-04-01 13:35:00	24.29	3.62	29.58	0.17	6.84	0.00	0.00	65.87	436789.03
8455	2025-04-01 13:30:00	24.22	3.58	29.58	0.17	6.84	0.00	0.00	72.92	436779.62
8456	2025-04-01 13:25:00	24.25	3.62	29.58	0.17	6.85	0.00	0.00	103.53	436770.28
8457	2025-04-01 13:20:00	24.42	3.55	29.58	0.17	6.86	0.00	0.00	131.39	436760.88
8458	2025-04-01 13:15:00	24.42	3.62	29.58	0.17	6.85	0.00	0.00	131.96	436751.53
8459	2025-04-01 13:10:00	24.44	3.54	29.58	0.17	6.85	0.00	0.00	127.74	436742.12
8460	2025-04-01 13:05:00	24.39	3.67	29.48	0.17	6.85	0.00	0.00	129.37	436732.75
8461	2025-04-01 13:00:00	24.26	3.7	29.57	0.17	6.86	0.00	0.00	139	436723.41
8462	2025-04-01 12:55:00	24.24	3.63	29.58	0.17	6.85	0.00	0.00	95.92	436714.03
8463	2025-04-01 12:50:00	24.23	3.63	29.57	0.17	6.86	0.00	0.00	69.3	436704.66
8464	2025-04-01 12:45:00	24.27	3.46	29.48	0.17	6.86	0.00	0.00	74.86	436695.28
8465	2025-04-01 12:40:00	24.24	3.61	29.58	0.17	6.86	0.00	0.00	118.17	436685.88
8466	2025-04-01 12:35:00	24.15	3.63	29.57	0.17	6.86	0.00	0.00	125.78	436676.53
8467	2025-04-01 12:30:00	24.16	3.46	29.48	0.17	6.86	0.00	0.00	127.01	436667.12
8468	2025-04-01 12:25:00	24.38	3.55	29.48	0.17	6.86	0.00	0.00	125.32	436657.78
8469	2025-04-01 12:20:00	24.36	3.64	29.48	0.17	6.86	0.00	0.00	134.44	436648.41
8470	2025-04-01 12:15:00	24.35	3.67	29.48	0.17	6.86	0.00	0.00	139.87	436639
8471	2025-04-01 12:10:00	24.35	3.65	29.48	0.17	6.85	0.00	0.00	99.58	436629.66
8472	2025-04-01 12:05:00	24.24	3.66	29.39	0.17	6.85	0.00	0.00	75.87	436620.25
8473	2025-04-01 12:00:00	24.26	3.56	29.39	0.17	6.81	0.00	0.00	84.54	436610.91
8474	2025-04-01 11:55:00	24.27	3.6	29.39	0.17	6.86	0.00	0.00	109.93	436601.5

8475	2025-04-01 11:50:00	24.28	3.42	29.39	0.17	6.86	0.00	0.00	136.6	436592.12
8476	2025-04-01 11:45:00	24.17	3.54	29.3	0.17	6.85	0.00	0.00	137.65	436582.78
8477	2025-04-01 11:40:00	24.18	3.48	29.39	0.17	6.86	0.00	0.00	143.31	436573.38
8478	2025-04-01 11:35:00	24.18	3.45	29.39	0.17	6.86	0.00	0.00	144.74	436564.03
8479	2025-04-01 11:30:00	24.41	3.5	29.39	0.17	6.85	0.00	0.00	121.3	436554.62
8480	2025-04-01 11:25:00	24.35	3.5	29.29	0.17	6.87	0.00	0.00	78.47	436545.28
8481	2025-04-01 11:20:00	24.32	3.43	29.39	0.17	6.88	0.00	0.00	84.91	436535.91
8482	2025-04-01 11:15:00	24.31	3.46	29.38	0.17	6.87	0.00	0.00	98.64	436526.5
8483	2025-04-01 11:10:00	24.3	3.48	29.29	0.17	6.88	0.00	0.00	117.66	436517.16
8484	2025-04-01 11:05:00	24.31	3.37	29.29	0.17	6.89	0.00	0.00	108.94	436507.75
8485	2025-04-01 11:00:00	24.16	3.28	29.29	0.17	6.89	0.00	0.00	115.36	436498.41
8486	2025-04-01 10:55:00	24.25	3.3	29.29	0.17	6.88	0.00	0.00	126.26	436489
8487	2025-04-01 10:50:00	24.14	3.08	29.29	0.17	6.88	0.00	0.00	102.34	436479.66
8488	2025-04-01 10:45:00	24.12	3.14	29.2	0.17	6.88	0.00	0.00	65.95	436470.28
8489	2025-04-01 10:40:00	24.13	3.15	29.29	0.17	6.89	0.00	0.00	24.59	436468.88
8490	2025-04-01 10:35:00	24.36	3.39	29.29	0.17	6.88	0.00	0.00	29.57	436468.88
8491	2025-04-01 10:30:00	24.31	3.39	29.29	0.17	6.88	0.00	0.00	46.61	436468.88
8492	2025-04-01 10:25:00	24.31	3.3	29.2	0.17	6.88	0.00	0.00	60.56	436464.59
8493	2025-04-01 10:20:00	24.23	3.39	29.29	0.17	6.89	0.00	0.00	59.65	436455.22
8494	2025-04-01 10:15:00	24.17	3.36	29.29	0.17	6.88	0.00	0.00	58.55	436445.84
8495	2025-04-01 10:10:00	24.22	3.37	29.2	0.17	6.88	0.00	0.00	59.56	436436.47
8496	2025-04-01 10:05:00	24.17	3.35	29.2	0.17	6.88	0.00	0.00	59.99	436427.06
8497	2025-04-01 10:00:00	24.14	3.28	29.2	0.17	6.89	0.00	0.00	61.31	436417.72
8498	2025-04-01 09:55:00	24.17	3.27	29.2	0.17	6.89	0.00	0.00	62.52	436408.31
8499	2025-04-01 09:50:00	24.12	3.3	29.2	0.17	6.89	0.00	0.00	63.36	436398.97
8500	2025-04-01 09:45:00	24.09	3.21	29.2	0.17	6.89	0.00	0.00	63.39	436389.56
8501	2025-04-01 09:40:00	24.37	3.12	29.2	0.17	6.9	0.00	0.00	62.3	436380.19
8502	2025-04-01 09:35:00	24.33	3.13	29.2	0.17	6.89	0.00	0.00	62.62	436370.84
8503	2025-04-01 09:30:00	24.33	3.16	29.2	0.17	6.9	0.00	0.00	62.62	436361.47
8504	2025-04-01 09:25:00	24.3	3.05	29.1	0.17	6.9	0.00	0.00	63.97	436352.09
8505	2025-04-01 09:20:00	24.22	3.15	29.16	0.17	6.9	0.00	0.00	65.38	436342.69
8506	2025-04-01 09:15:00	24.19	3.07	29.1	0.17	6.9	0.00	0.00	67.26	436333.34
8507	2025-04-01 09:10:00	24.18	3.15	29.1	0.17	6.91	0.00	0.00	64.49	436323.97
8508	2025-04-01 09:05:00	24.12	3.16	29.1	0.17	6.92	0.00	0.00	62.35	436314.56
8509	2025-04-01 09:00:00	24.14	3.13	29.1	0.17	6.94	0.00	0.00	62.59	436305.22
8510	2025-04-01 08:55:00	24.11	3.14	29.1	0.18	6.94	0.00	0.00	61.46	436295.84
8511	2025-04-01 08:50:00	24.16	3.14	29.01	0.18	6.98	0.00	0.00	61.38	436286.47
8512	2025-04-01 08:45:00	24.31	3.14	29.01	0.18	7.01	0.00	0.00	63.28	436277.09
8513	2025-04-01 08:40:00	24.25	3.17	29.01	0.19	7.04	0.00	0.00	59.95	436267.69
8514	2025-04-01 08:35:00	24.26	3.22	29.01	0.19	7.1	0.00	0.00	62.8	436258.34
8515	2025-04-01 08:30:00	24.25	3.17	28.92	0.21	7.19	0.00	0.00	63.92	436248.97
8516	2025-04-01 08:25:00	24.22	3.12	28.92	0.22	7.25	0.00	0.00	63.48	436239.59
8517	2025-04-01 08:20:00	24.26	2.92	28.92	0.23	7.32	0.00	0.00	61	436230.19
8518	2025-04-01 08:15:00	24.19	3.02	28.82	0.24	7.35	0.00	0.00	59.58	436220.81
8519	2025-04-01 08:10:00	24.17	2.73	28.71	0.24	7.35	0.00	0.00	53.72	436214.06
8520	2025-04-01 08:05:00	24.18	2.73	28.71	0.24	7.36	0.00	0.00	43.31	436214.06
8521	2025-04-01 08:00:00	24.12	2.73	28.71	0.24	7.41	0.00	0.00	8.84	436214.06
8522	2025-04-01 07:55:00	24.11	2.72	28.71	0.24	7.39	0.00	0.00	0.00	436214.06
8523	2025-04-01 07:50:00	24.32	2.75	28.71	0.24	7.39	0.00	0.00	0.00	436214.06
8524	2025-04-01 07:45:00	24.25	2.74	28.71	0.24	7.39	0.00	0.00	0.00	436214.06
8525	2025-04-01 07:40:00	24.21	2.76	28.71	0.24	7.4	0.00	0.00	0.00	436214.06
8526	2025-04-01 07:35:00	24.17	2.73	28.71	0.24	7.39	0.00	0.00	0.00	436214.06

8527	2025-04-01 07:30:00	24.25	2.75	28.71	0.24	7.39	0.00	0.00	0.00	436214.06
8528	2025-04-01 07:25:00	24.2	2.77	28.71	0.24	7.38	0.00	0.00	0.00	436214.06
8529	2025-04-01 07:20:00	24.2	2.77	28.71	0.24	7.39	0.00	0.00	0.00	436214.06
8530	2025-04-01 07:15:00	24.18	2.78	28.71	0.24	7.38	0.00	0.00	0.00	436214.06
8531	2025-04-01 07:10:00	24.18	2.77	28.7	0.24	7.38	0.00	0.00	0.00	436214.06
8532	2025-04-01 07:05:00	24.16	2.79	28.71	0.23	7.38	0.00	0.00	0.00	436214.06
8533	2025-04-01 07:00:00	24.14	2.79	28.71	0.23	7.38	0.00	0.00	0.00	436214.06
8534	2025-04-01 06:55:00	24.24	2.79	28.71	0.23	7.37	0.00	0.00	0.00	436214.06
8535	2025-04-01 06:50:00	24.22	2.8	28.71	0.23	7.37	0.00	0.00	0.00	436214.06
8536	2025-04-01 06:45:00	24.25	2.77	28.7	0.23	7.37	0.00	0.00	0.00	436214.06
8537	2025-04-01 06:40:00	24.19	2.84	28.71	0.23	7.38	0.00	0.00	0.00	436214.06
8538	2025-04-01 06:35:00	24.16	2.81	28.71	0.23	7.36	0.00	0.00	0.00	436214.06
8539	2025-04-01 06:30:00	24.16	2.79	28.71	0.23	7.36	0.00	0.00	0.00	436214.06
8540	2025-04-01 06:25:00	24.18	2.81	28.71	0.23	7.36	0.00	0.00	0.00	436214.06
8541	2025-04-01 06:20:00	24.14	2.81	28.82	0.23	7.36	0.00	0.00	0.00	436214.06
8542	2025-04-01 06:15:00	24.17	2.81	28.78	0.23	7.35	0.00	0.00	0.00	436214.06
8543	2025-04-01 06:10:00	24.11	2.81	28.71	0.23	7.35	0.00	0.00	0.00	436214.06
8544	2025-04-01 06:05:00	24.1	2.83	28.71	0.23	7.34	0.00	0.00	0.00	436214.06
8545	2025-04-01 06:00:00	24.25	2.86	28.82	0.23	7.35	0.00	0.00	0.00	436214.06
8546	2025-04-01 05:55:00	24.28	2.84	28.82	0.23	7.32	0.00	0.00	0.00	436214.06
8547	2025-04-01 05:50:00	24.26	2.82	28.78	0.23	7.34	0.00	0.00	0.00	436214.06
8548	2025-04-01 05:45:00	24.24	2.81	28.71	0.23	7.34	0.00	0.00	0.00	436214.06
8549	2025-04-01 05:40:00	24.2	2.85	28.82	0.23	7.35	0.00	0.00	0.00	436214.06
8550	2025-04-01 05:35:00	24.2	2.83	28.82	0.23	7.33	0.00	0.00	0.00	436214.06
8551	2025-04-01 05:30:00	24.21	2.83	28.82	0.23	7.33	0.00	0.00	0.00	436214.06
8552	2025-04-01 05:25:00	24.12	2.85	28.82	0.23	7.33	0.00	0.00	0.00	436214.06
8553	2025-04-01 05:20:00	24.13	2.87	28.82	0.23	7.34	0.00	0.00	0.00	436214.06
8554	2025-04-01 05:15:00	24.18	2.87	28.82	0.23	7.32	0.00	0.00	0.00	436214.06
8555	2025-04-01 05:10:00	24.13	2.86	28.82	0.22	7.32	0.00	0.00	0.00	436214.06
8556	2025-04-01 05:05:00	24.3	2.87	28.82	0.22	7.32	0.00	0.00	0.00	436214.06
8557	2025-04-01 05:00:00	24.19	2.84	28.88	0.22	7.33	0.00	0.00	0.00	436214.06
8558	2025-04-01 04:55:00	24.22	2.85	28.9	0.22	7.31	0.00	0.00	0.00	436214.06
8559	2025-04-01 04:50:00	24.21	2.85	28.82	0.22	7.31	0.00	0.00	0.00	436214.06
8560	2025-04-01 04:45:00	24.21	2.86	28.82	0.22	7.31	0.00	0.00	0.00	436214.06
8561	2025-04-01 04:40:00	24.17	2.87	28.92	0.22	7.31	0.00	0.00	0.00	436214.06
8562	2025-04-01 04:35:00	24.2	2.88	28.92	0.22	7.31	0.00	0.00	0.00	436214.06
8563	2025-04-01 04:30:00	24.16	2.93	28.92	0.22	7.31	0.00	0.00	0.00	436214.06
8564	2025-04-01 04:25:00	24.15	2.9	28.82	0.22	7.31	0.00	0.00	0.00	436214.06
8565	2025-04-01 04:20:00	24.16	2.92	28.92	0.22	7.31	0.00	0.00	0.00	436214.06
8566	2025-04-01 04:15:00	24.14	2.94	28.92	0.22	7.3	0.00	0.00	0.00	436214.06
8567	2025-04-01 04:10:00	24.29	2.92	28.92	0.22	7.29	0.00	0.00	0.00	436214.06
8568	2025-04-01 04:05:00	24.25	2.94	28.9	0.22	7.29	0.00	0.00	0.00	436214.06
8569	2025-04-01 04:00:00	24.26	2.94	28.92	0.22	7.3	0.00	0.00	0.00	436214.06
8570	2025-04-01 03:55:00	24.26	2.9	28.92	0.22	7.29	0.00	0.00	0.00	436214.06
8571	2025-04-01 03:50:00	24.26	2.93	28.92	0.22	7.29	0.00	0.00	0.00	436214.06
8572	2025-04-01 03:45:00	24.25	2.95	28.92	0.22	7.29	0.00	0.00	0.00	436214.06
8573	2025-04-01 03:40:00	24.22	2.96	28.92	0.22	7.29	0.00	0.00	0.00	436214.06
8574	2025-04-01 03:35:00	24.2	2.95	28.92	0.22	7.28	0.00	0.00	0.00	436214.06
8575	2025-04-01 03:30:00	24.14	2.93	28.92	0.22	7.27	0.00	0.00	0.00	436214.06
8576	2025-04-01 03:25:00	24.07	2.96	28.92	0.22	7.27	0.00	0.00	0.00	436214.06
8577	2025-04-01 03:20:00	24.14	2.96	28.92	0.22	7.26	0.00	0.00	0.00	436214.06
8578	2025-04-01 03:15:00	24.33	2.96	29.01	0.21	7.27	0.00	0.00	0.00	436214.06

8579	2025-04-01 03:10:00	24.29	3	28.92	0.21	7.26	0.00	0.00	0.00	436214.06
8580	2025-04-01 03:05:00	24.25	3	28.92	0.21	7.26	0.00	0.00	0.00	436214.06
8581	2025-04-01 03:00:00	24.23	2.98	29.01	0.21	7.27	0.00	0.00	0.00	436214.06
8582	2025-04-01 02:55:00	24.24	3	29.01	0.21	7.26	0.00	0.00	0.00	436214.06
8583	2025-04-01 02:50:00	24.2	2.98	29	0.21	7.25	0.00	0.00	0.00	436214.06
8584	2025-04-01 02:45:00	24.18	2.93	28.92	0.21	7.25	0.00	0.00	0.00	436214.06
8585	2025-04-01 02:40:00	24.17	3	29.01	0.21	7.26	0.00	0.00	0.00	436214.06
8586	2025-04-01 02:35:00	24.14	3.01	29.01	0.21	7.24	0.00	0.00	0.00	436214.06
8587	2025-04-01 02:30:00	24.17	2.99	29.01	0.21	7.24	0.00	0.00	0.00	436214.06
8588	2025-04-01 02:25:00	24.1	3.05	29	0.21	7.23	0.00	0.00	0.00	436214.06
8589	2025-04-01 02:20:00	24.31	3.03	29.01	0.21	7.24	0.00	0.00	0.00	436214.06
8590	2025-04-01 02:15:00	24.27	3.02	29.01	0.21	7.22	0.00	0.00	0.00	436214.06
8591	2025-04-01 02:10:00	24.26	3.05	29.01	0.21	7.22	0.00	0.00	0.00	436214.06
8592	2025-04-01 02:05:00	24.28	3	29.01	0.21	7.23	0.00	0.00	0.00	436214.06
8593	2025-04-01 02:00:00	24.17	3.04	29.01	0.21	7.24	0.00	0.00	0.00	436214.06
8594	2025-04-01 01:55:00	24.22	3.07	29.01	0.21	7.22	0.00	0.00	0.00	436214.06
8595	2025-04-01 01:50:00	24.28	3.06	29.01	0.21	7.22	0.00	0.00	0.00	436214.06
8596	2025-04-01 01:45:00	24.11	3.06	29.01	0.21	7.21	0.00	0.00	0.00	436214.06
8597	2025-04-01 01:40:00	24.11	3.06	29.1	0.21	7.22	0.00	0.00	0.00	436214.06
8598	2025-04-01 01:35:00	24.1	3.06	29.1	0.21	7.21	0.00	0.00	0.00	436214.06
8599	2025-04-01 01:30:00	24.11	3.1	29.01	0.2	7.2	0.00	0.00	0.00	436214.06
8600	2025-04-01 01:25:00	24.19	3.09	29.01	0.2	7.2	0.00	0.00	0.00	436214.06
8601	2025-04-01 01:20:00	24.29	3.04	29.1	0.2	7.21	0.00	0.00	0.00	436214.06
8602	2025-04-01 01:15:00	24.29	3.09	29.1	0.2	7.2	0.00	0.00	0.00	436214.06
8603	2025-04-01 01:10:00	24.22	3.09	29.1	0.2	7.19	0.00	0.00	0.00	436214.06
8604	2025-04-01 01:05:00	24.25	3.07	29.1	0.2	7.18	0.00	0.00	0.00	436214.06
8605	2025-04-01 01:00:00	24.24	3.13	29.1	0.2	7.18	0.00	0.00	0.00	436214.06
8606	2025-04-01 00:55:00	24.14	3.11	29.1	0.2	7.17	0.00	0.00	0.00	436214.06
8607	2025-04-01 00:50:00	24.13	3.13	29.1	0.2	7.17	0.00	0.00	0.00	436214.06
8608	2025-04-01 00:45:00	24.17	3.11	29.1	0.2	7.17	0.00	0.00	0.00	436214.06
8609	2025-04-01 00:40:00	24.09	3.14	29.1	0.2	7.18	0.00	0.00	0.00	436214.06
8610	2025-04-01 00:35:00	24.09	3.13	29.1	0.2	7.16	0.00	0.00	0.00	436214.06
8611	2025-04-01 00:30:00	24.3	3.25	29.1	0.2	7.16	0.00	0.00	0.00	436214.06
8612	2025-04-01 00:25:00	24.3	3.22	29.1	0.2	7.16	0.00	0.00	0.00	436214.06
8613	2025-04-01 00:20:00	24.38	3.26	29.1	0.2	7.16	0.00	0.00	0.00	436214.06
8614	2025-04-01 00:15:00	24.37	3.26	29.19	0.2	7.15	0.00	0.00	0.00	436214.06
8615	2025-04-01 00:10:00	24.37	3.3	29.1	0.2	7.14	0.00	0.00	0.00	436214.06
8616	2025-04-01 00:05:00	24.25	3.31	29.1	0.2	7.14	0.00	0.00	0.00	436214.06
8617	2025-04-01 00:00:00	24.19	3.32	29.2	0.2	7.15	0.00	0.00	0.00	436214.06
8618	2025-04-21 14:45:00	20.27	3.07	30.77	0.24	7.38	0.00	0.00	50.08	456711.97
8619	2025-04-21 14:40:00	20.24	3.12	30.77	0.24	7.35	0.00	0.00	56.44	456708.75
8620	2025-04-21 14:35:00	20.46	3.09	30.73	0.24	7.37	0.00	0.00	62.49	456699.88
8621	2025-04-21 14:30:00	20.43	2.99	30.67	0.24	7.36	0.00	0.00	73.31	456690.5
8622	2025-04-21 14:25:00	20.32	3.06	30.67	0.24	7.36	0.00	0.00	65.08	456681.12
8623	2025-04-21 14:20:00	20.34	3.07	30.7	0.24	7.36	0.00	0.00	24.83	456678.81
8624	2025-04-21 14:15:00	20.39	3.09	30.67	0.24	7.31	0.00	0.00	20.66	456678.81
8625	2025-04-21 14:10:00	20.33	2.96	30.67	0.24	7.36	0.00	0.00	31.37	456678.81
8626	2025-04-21 14:05:00	20.28	3.05	30.67	0.24	7.36	0.00	0.00	52.19	456678.81
8627	2025-04-21 14:00:00	20.31	3.2	30.67	0.24	7.35	0.00	0.00	59.49	456672.09
8628	2025-04-21 13:55:00	20.28	3.14	30.67	0.23	7.35	0.00	0.00	66.51	456662.72
8629	2025-04-21 13:50:00	20.24	3.06	30.67	0.23	7.32	0.00	0.00	72.04	456653.34
8630	2025-04-21 13:45:00	20.25	2.96	30.67	0.23	7.35	0.00	0.00	61.98	456643.97

8631	2025-04-21 13:40:00	20.36	3.06	30.67	0.23	7.35	0.00	0.00	19.1	456642.62
8632	2025-04-21 13:35:00	20.43	3.06	30.67	0.23	7.32	0.00	0.00	15.59	456642.62
8633	2025-04-21 13:30:00	20.35	3.16	30.67	0.23	7.35	0.00	0.00	31.19	456642.62
8634	2025-04-21 13:25:00	20.34	3.12	30.67	0.23	7.34	0.00	0.00	47.24	456642.62
8635	2025-04-21 13:20:00	20.33	3.14	30.67	0.23	7.34	0.00	0.00	54.51	456642.09
8636	2025-04-21 13:15:00	20.29	3.05	30.67	0.23	7.35	0.00	0.00	64.51	456633.44
8637	2025-04-21 13:10:00	20.29	3.31	30.67	0.23	7.33	0.00	0.00	73.55	456624.06
8638	2025-04-21 13:05:00	20.27	3.07	30.67	0.23	7.33	0.00	0.00	61.83	456614.69
8639	2025-04-21 13:00:00	20.22	3.2	30.67	0.23	7.35	0.00	0.00	25.98	456612.16
8640	2025-04-21 12:55:00	20.3	3.14	30.67	0.23	7.36	0.00	0.00	18.74	456612.16