

KẾT QUẢ TRẠM QUAN TRẮC NƯỚC THẢI THÁNG 05 NĂM 2025

STT	Thời gian	COD	TSS	Temp	NH4	pH	Flow in 1	Flow in 2	Flow Out 1	Flow_OutTotal
1	2025-05-31 23:55:00	24.46	4.21	29.88	0.18	6.96	0.00	0.00	0.00	495016.31
2	2025-05-31 23:50:00	24.45	4.26	29.87	0.18	6.95	0.00	0.00	0.00	495016.31
3	2025-05-31 23:45:00	24.38	4.27	29.87	0.18	6.94	0.00	0.00	0.00	495016.31
4	2025-05-31 23:40:00	24.35	4.26	29.87	0.18	6.95	0.00	0.00	0.00	495016.31
5	2025-05-31 23:35:00	24.39	4.18	29.97	0.18	6.94	0.00	0.00	0.00	495016.31
6	2025-05-31 23:30:00	24.77	4.3	29.97	0.18	6.93	0.00	0.00	0.00	495016.31
7	2025-05-31 23:25:00	24.63	4.16	29.96	0.18	6.93	0.00	0.00	0.00	495016.31
8	2025-05-31 23:20:00	24.58	4.35	29.97	0.17	6.93	0.00	0.00	0.00	495016.31
9	2025-05-31 23:15:00	24.62	4.27	29.97	0.18	6.93	0.00	0.00	0.00	495016.31
10	2025-05-31 23:10:00	24.65	4.34	29.97	0.17	6.92	0.00	0.00	0.00	495016.31
11	2025-05-31 23:05:00	24.56	4.36	29.96	0.17	6.92	0.00	0.00	0.00	495016.31
12	2025-05-31 23:00:00	24.51	4.36	29.97	0.17	6.91	0.00	0.00	0.00	495016.31
13	2025-05-31 22:55:00	24.43	4.36	29.97	0.17	6.92	0.00	0.00	0.00	495016.31
14	2025-05-31 22:50:00	24.46	4.4	29.97	0.17	6.91	0.00	0.00	0.00	495016.31
15	2025-05-31 22:45:00	24.42	4.48	29.97	0.17	6.91	0.00	0.00	0.00	495016.31
16	2025-05-31 22:40:00	24.36	4.43	29.97	0.17	6.91	0.00	0.00	0.00	495016.31
17	2025-05-31 22:35:00	24.74	4.43	29.97	0.17	6.91	0.00	0.00	0.00	495016.31
18	2025-05-31 22:30:00	24.74	4.44	29.97	0.17	6.66	0.00	0.00	0.00	495016.31
19	2025-05-31 22:25:00	24.7	4.48	29.97	0.17	6.92	0.00	0.00	0.00	495016.31
20	2025-05-31 22:20:00	24.63	4.48	29.97	0.17	6.92	0.00	0.00	0.00	495016.31
21	2025-05-31 22:15:00	24.57	4.51	29.97	0.17	6.91	0.00	0.00	0.00	495016.31
22	2025-05-31 22:10:00	24.62	4.55	29.97	0.17	6.89	0.00	0.00	0.00	495016.31
23	2025-05-31 22:05:00	24.48	4.55	29.97	0.17	6.73	0.00	0.00	0.00	495016.31
24	2025-05-31 22:00:00	24.51	4.55	29.97	0.17	6.9	0.00	0.00	0.00	495016.31
25	2025-05-31 21:55:00	24.49	4.54	30.07	0.17	6.89	0.00	0.00	0.00	495016.31
26	2025-05-31 21:50:00	24.45	4.59	30.07	0.17	6.88	0.00	0.00	0.00	495016.31
27	2025-05-31 21:45:00	24.32	4.63	29.98	0.17	6.86	0.00	0.00	0.00	495016.31
28	2025-05-31 21:40:00	24.79	4.61	30	0.17	6.87	0.00	0.00	0.00	495016.31
29	2025-05-31 21:35:00	24.72	4.62	30.07	0.17	6.86	0.00	0.00	0.00	495016.31
30	2025-05-31 21:30:00	24.79	4.67	30.07	0.17	6.85	0.00	0.00	0.00	495016.31
31	2025-05-31 21:25:00	24.64	4.65	30.07	0.17	6.84	0.00	0.00	0.00	495016.31
32	2025-05-31 21:20:00	24.62	4.62	30.07	0.17	6.84	0.00	0.00	0.00	495016.31
33	2025-05-31 21:15:00	24.56	4.73	30.07	0.17	6.84	0.00	0.00	0.00	495016.31
34	2025-05-31 21:10:00	24.55	4.72	30.07	0.17	6.82	0.00	0.00	0.00	495016.31
35	2025-05-31 21:05:00	24.49	4.76	30.07	0.17	6.81	0.00	0.00	0.00	495016.31
36	2025-05-31 21:00:00	24.48	4.69	30.07	0.16	6.81	0.00	0.00	0.00	495016.31
37	2025-05-31 20:55:00	24.4	4.77	30.17	0.16	6.8	0.00	0.00	0.00	495016.31
38	2025-05-31 20:50:00	24.38	4.71	30.17	0.16	6.78	0.00	0.00	0.00	495016.31
39	2025-05-31 20:45:00	24.85	4.81	30.07	0.16	6.78	0.00	0.00	0.00	495016.31
40	2025-05-31 20:40:00	24.81	4.79	30.07	0.16	6.78	0.00	0.00	0.00	495016.31
41	2025-05-31 20:35:00	24.8	4.77	30.17	0.16	6.77	0.00	0.00	0.00	495016.31
42	2025-05-31 20:30:00	24.74	4.79	30.17	0.16	6.76	0.00	0.00	0.00	495016.31
43	2025-05-31 20:25:00	24.68	4.86	30.17	0.16	6.75	0.00	0.00	0.00	495016.31
44	2025-05-31 20:20:00	24.6	4.82	30.17	0.16	6.74	0.00	0.00	0.00	495016.31
45	2025-05-31 20:15:00	24.58	4.6	30.19	0.16	6.73	0.00	0.00	0.00	495016.31
46	2025-05-31 20:10:00	24.53	4.9	30.17	0.16	6.72	0.00	0.00	0.00	495016.31
47	2025-05-31 20:05:00	24.5	4.9	30.17	0.16	6.73	0.00	0.00	6.07	495016.31
48	2025-05-31 20:00:00	24.43	4.95	30.17	0.16	6.72	0.00	0.00	6.67	495016.31
49	2025-05-31 19:55:00	24.43	4.95	30.27	0.16	6.71	0.00	0.00	7.43	495016.31
50	2025-05-31 19:50:00	24.86	4.97	30.27	0.16	6.7	0.00	0.00	8.86	495016.31

51	2025-05-31 19:45:00	24.83	4.97	30.25	0.16	6.69	0.00	0.00	9.43	495016.31
52	2025-05-31 19:40:00	24.71	4.99	30.27	0.15	6.68	0.00	0.00	11.95	495016.31
53	2025-05-31 19:35:00	24.68	4.96	30.27	0.15	6.68	0.00	0.00	14.11	495016.31
54	2025-05-31 19:30:00	24.7	5.04	30.27	0.15	6.66	0.00	0.00	17.74	495016.31
55	2025-05-31 19:25:00	24.65	5.04	30.27	0.15	6.67	0.00	0.00	21.84	495016.31
56	2025-05-31 19:20:00	24.53	5	30.27	0.15	6.67	0.00	0.00	26.67	495016.31
57	2025-05-31 19:15:00	24.5	5.09	30.27	0.15	6.62	0.00	0.00	34.64	495016.31
58	2025-05-31 19:10:00	24.46	5.08	30.27	0.15	6.67	0.00	0.00	48.74	495016.31
59	2025-05-31 19:05:00	24.44	5.1	30.27	0.15	6.66	0.00	0.00	62.79	495011.5
60	2025-05-31 19:00:00	24.46	5.1	30.27	0.15	6.66	0.00	0.00	74.16	495002.12
61	2025-05-31 18:55:00	24.78	5.02	30.37	0.15	6.67	0.00	0.00	78.25	494992.75
62	2025-05-31 18:50:00	24.84	5.08	30.37	0.15	6.67	0.00	0.00	83.65	494983.38
63	2025-05-31 18:45:00	24.69	5.15	30.27	0.15	6.67	0.00	0.00	93.74	494974.03
64	2025-05-31 18:40:00	24.61	4.91	30.27	0.15	6.67	0.00	0.00	98.65	494964.62
65	2025-05-31 18:35:00	24.62	4.97	30.37	0.15	6.68	0.00	0.00	70.3	494955.25
66	2025-05-31 18:30:00	24.61	4.99	30.37	0.15	6.66	0.00	0.00	35.41	494952.91
67	2025-05-31 18:25:00	24.58	4.99	30.27	0.15	6.66	0.00	0.00	37.91	494952.91
68	2025-05-31 18:20:00	24.53	4.94	30.37	0.15	6.67	0.00	0.00	57.76	494952.22
69	2025-05-31 18:15:00	24.46	4.93	30.37	0.15	6.68	0.00	0.00	72.52	494942.84
70	2025-05-31 18:10:00	24.43	5.01	30.37	0.15	6.68	0.00	0.00	73.65	494933.47
71	2025-05-31 18:05:00	24.39	4.99	30.37	0.15	6.69	0.00	0.00	77.55	494924.09
72	2025-05-31 18:00:00	24.74	4.88	30.37	0.16	6.7	0.00	0.00	81.67	494914.72
73	2025-05-31 17:55:00	24.74	4.88	30.37	0.16	6.7	0.00	0.00	91.04	494905.34
74	2025-05-31 17:50:00	24.77	4.88	30.37	0.16	6.69	0.00	0.00	93.96	494895.97
75	2025-05-31 17:45:00	24.66	4.89	30.37	0.15	6.68	0.00	0.00	61.25	494886.62
76	2025-05-31 17:40:00	24.63	4.86	30.37	0.15	6.69	0.00	0.00	30.61	494885.72
77	2025-05-31 17:35:00	24.5	4.93	30.45	0.15	6.68	0.00	0.00	37.91	494885.72
78	2025-05-31 17:30:00	24.58	4.91	30.37	0.15	6.68	0.00	0.00	55.04	494885.72
79	2025-05-31 17:25:00	24.51	4.96	30.37	0.15	6.69	0.00	0.00	65.86	494876.81
80	2025-05-31 17:20:00	24.45	4.93	30.37	0.15	6.69	0.00	0.00	68.09	494867.44
81	2025-05-31 17:15:00	24.39	4.84	30.47	0.16	6.7	0.00	0.00	72.9	494858.06
82	2025-05-31 17:10:00	24.38	4.95	30.47	0.16	6.7	0.00	0.00	78.92	494848.72
83	2025-05-31 17:05:00	24.82	4.95	30.37	0.16	6.7	0.00	0.00	86.12	494839.31
84	2025-05-31 17:00:00	24.75	4.83	30.37	0.16	6.7	0.00	0.00	89.33	494829.94
85	2025-05-31 16:55:00	24.7	4.81	30.47	0.16	6.69	0.00	0.00	58.84	494820.56
86	2025-05-31 16:50:00	24.74	4.89	30.47	0.16	6.68	0.00	0.00	29.54	494819.84
87	2025-05-31 16:45:00	24.64	4.99	30.45	0.16	6.68	0.00	0.00	36.91	494819.84
88	2025-05-31 16:40:00	24.59	4.73	30.47	0.16	6.69	0.00	0.00	55.38	494819.84
89	2025-05-31 16:35:00	24.52	4.89	30.47	0.16	6.69	0.00	0.00	66.29	494812.06
90	2025-05-31 16:30:00	24.53	4.93	30.47	0.16	6.69	0.00	0.00	68.58	494802.69
91	2025-05-31 16:25:00	24.48	4.89	30.47	0.16	6.7	0.00	0.00	70.77	494793.31
92	2025-05-31 16:20:00	24.4	4.82	30.47	0.16	6.71	0.00	0.00	77.66	494783.94
93	2025-05-31 16:15:00	24.44	4.85	30.47	0.16	6.7	0.00	0.00	85.81	494774.56
94	2025-05-31 16:10:00	24.93	4.84	30.47	0.16	6.7	0.00	0.00	90.05	494765.16
95	2025-05-31 16:05:00	24.82	4.83	30.47	0.16	6.7	0.00	0.00	61.3	494755.81
96	2025-05-31 16:00:00	24.81	4.82	30.47	0.16	6.7	0.00	0.00	30.39	494754.78
97	2025-05-31 15:55:00	24.77	4.87	30.57	0.16	6.7	0.00	0.00	38.21	494754.78
98	2025-05-31 15:50:00	24.74	4.88	30.5	0.16	6.71	0.00	0.00	53.83	494754.78
99	2025-05-31 15:45:00	24.65	4.88	30.47	0.16	6.72	0.00	0.00	65.3	494747.12
100	2025-05-31 15:40:00	24.65	4.9	30.47	0.16	6.73	0.00	0.00	63.24	494737.72
101	2025-05-31 15:35:00	24.55	4.78	30.57	0.16	6.74	0.00	0.00	67.34	494728.34
102	2025-05-31 15:30:00	24.49	4.91	30.57	0.16	6.73	0.00	0.00	70.79	494718.97

103	2025-05-31 15:25:00	24.47	4.92	30.47	0.16	6.73	0.00	0.00	76.74	494709.59
104	2025-05-31 15:20:00	24.39	4.91	30.47	0.16	6.72	0.00	0.00	69.06	494700.22
105	2025-05-31 15:15:00	24.83	4.88	30.57	0.16	6.71	0.00	0.00	30.25	494695.94
106	2025-05-31 15:10:00	24.85	4.93	30.57	0.16	6.7	0.00	0.00	11.66	494695.94
107	2025-05-31 15:05:00	24.76	4.96	30.57	0.16	6.7	0.00	0.00	14.82	494695.94
108	2025-05-31 15:00:00	24.66	4.96	30.57	0.16	6.7	0.00	0.00	20.67	494695.94
109	2025-05-31 14:55:00	24.64	5.05	30.56	0.16	6.7	0.00	0.00	28.27	494695.94
110	2025-05-31 14:50:00	24.63	4.93	30.57	0.16	6.7	0.00	0.00	39.59	494695.94
111	2025-05-31 14:45:00	24.57	5.01	30.57	0.16	6.7	0.00	0.00	56.84	494695.72
112	2025-05-31 14:40:00	24.49	5.03	30.57	0.16	6.7	0.00	0.00	70.59	494686.69
113	2025-05-31 14:35:00	24.5	5.03	30.57	0.16	6.7	0.00	0.00	85.84	494677.31
114	2025-05-31 14:30:00	24.5	4.98	30.55	0.16	6.69	0.00	0.00	90.54	494667.94
115	2025-05-31 14:25:00	24.44	5	30.47	0.15	6.69	0.00	0.00	62.2	494658.56
116	2025-05-31 14:20:00	24.83	4.87	30.47	0.15	6.69	0.00	0.00	30.59	494657.62
117	2025-05-31 14:15:00	24.77	4.89	30.57	0.15	6.69	0.00	0.00	37.82	494657.62
118	2025-05-31 14:10:00	24.78	4.99	30.57	0.15	6.68	0.00	0.00	54.27	494657.62
119	2025-05-31 14:05:00	24.69	4.93	30.47	0.15	6.69	0.00	0.00	66.76	494649.22
120	2025-05-31 14:00:00	24.62	4.87	30.47	0.15	6.7	0.00	0.00	67.11	494639.84
121	2025-05-31 13:55:00	24.65	5.03	30.55	0.15	6.7	0.00	0.00	73.51	494630.47
122	2025-05-31 13:50:00	24.6	4.99	30.47	0.16	6.72	0.00	0.00	78.64	494621.09
123	2025-05-31 13:45:00	24.54	5	30.47	0.16	6.73	0.00	0.00	87.64	494611.75
124	2025-05-31 13:40:00	24.48	4.93	30.47	0.16	6.73	0.00	0.00	92.65	494602.34
125	2025-05-31 13:35:00	24.48	4.94	30.47	0.16	6.73	0.00	0.00	69	494592.97
126	2025-05-31 13:30:00	24.42	4.98	30.47	0.16	6.72	0.00	0.00	35.83	494590.06
127	2025-05-31 13:25:00	24.87	4.94	30.47	0.16	6.7	0.00	0.00	39	494590.06
128	2025-05-31 13:20:00	24.8	4.85	30.47	0.15	6.69	0.00	0.00	50.01	494590.06
129	2025-05-31 13:15:00	24.7	4.86	30.57	0.15	6.68	0.00	0.00	53.42	494587.97
130	2025-05-31 13:10:00	24.79	4.97	30.57	0.15	6.67	0.00	0.00	48.25	494587.97
131	2025-05-31 13:05:00	24.71	4.92	30.57	0.15	6.69	0.00	0.00	54.08	494587.59
132	2025-05-31 13:00:00	24.61	5.04	30.57	0.16	6.69	0.00	0.00	64.91	494580.34
133	2025-05-31 12:55:00	24.55	4.96	30.57	0.16	6.69	0.00	0.00	77.97	494570.97
134	2025-05-31 12:50:00	24.57	4.94	30.52	0.15	6.67	0.00	0.00	85.04	494561.59
135	2025-05-31 12:45:00	24.56	4.94	30.47	0.15	6.67	0.00	0.00	59.64	494552.22
136	2025-05-31 12:40:00	24.46	4.8	30.47	0.15	6.68	0.00	0.00	27.61	494551.59
137	2025-05-31 12:35:00	24.42	4.87	30.47	0.15	6.67	0.00	0.00	33.79	494551.59
138	2025-05-31 12:30:00	24.88	4.92	30.47	0.15	6.67	0.00	0.00	51.1	494551.59
139	2025-05-31 12:25:00	24.82	4.85	30.37	0.15	6.67	0.00	0.00	60.75	494544.66
140	2025-05-31 12:20:00	24.74	4.9	30.37	0.15	6.68	0.00	0.00	59.43	494535.28
141	2025-05-31 12:15:00	24.73	4.86	30.37	0.15	6.67	0.00	0.00	65.21	494525.91
142	2025-05-31 12:10:00	24.75	4.91	30.37	0.15	6.68	0.00	0.00	69.93	494516.53
143	2025-05-31 12:05:00	24.63	4.99	30.37	0.15	6.68	0.00	0.00	78.13	494507.16
144	2025-05-31 12:00:00	24.55	4.9	30.37	0.15	6.68	0.00	0.00	79.6	494497.75
145	2025-05-31 11:55:00	24.55	4.85	30.37	0.15	6.68	0.00	0.00	51.6	494489.44
146	2025-05-31 11:50:00	24.5	4.88	30.37	0.15	6.67	0.00	0.00	20	494489.44
147	2025-05-31 11:45:00	24.44	4.93	30.37	0.15	6.67	0.00	0.00	25.43	494489.44
148	2025-05-31 11:40:00	24.42	4.92	30.37	0.15	6.67	0.00	0.00	39.83	494489.44
149	2025-05-31 11:35:00	24.9	4.97	30.37	0.15	6.67	0.00	0.00	55.05	494489.44
150	2025-05-31 11:30:00	24.88	4.94	30.37	0.15	6.67	0.00	0.00	60.68	494483.81
151	2025-05-31 11:25:00	24.84	5	30.3	0.15	6.68	0.00	0.00	58.85	494474.91
152	2025-05-31 11:20:00	24.77	4.97	30.27	0.15	6.69	0.00	0.00	68.29	494465.53
153	2025-05-31 11:15:00	24.65	4.97	30.37	0.15	6.68	0.00	0.00	75.91	494456.16
154	2025-05-31 11:10:00	24.67	4.95	30.27	0.15	6.66	0.00	0.00	78.25	494446.78

155	2025-05-31 11:05:00	24.57	4.96	30.27	0.15	6.66	0.00	0.00	51.11	494438.09
156	2025-05-31 11:00:00	24.61	4.95	30.26	0.15	6.66	0.00	0.00	21.82	494438.09
157	2025-05-31 10:55:00	24.5	4.97	30.27	0.15	6.66	0.00	0.00	29.09	494438.09
158	2025-05-31 10:50:00	24.5	5.02	30.27	0.15	6.66	0.00	0.00	43.9	494438.09
159	2025-05-31 10:45:00	24.46	4.91	30.17	0.15	6.66	0.00	0.00	55.61	494437.78
160	2025-05-31 10:40:00	24.9	4.96	30.17	0.15	6.66	0.00	0.00	59.59	494429.72
161	2025-05-31 10:35:00	24.79	5.03	30.17	0.15	6.66	0.00	0.00	65.23	494420.34
162	2025-05-31 10:30:00	24.84	5.07	30.17	0.15	6.66	0.00	0.00	71.43	494410.97
163	2025-05-31 10:25:00	24.78	5.04	30.16	0.15	6.67	0.00	0.00	83.52	494401.59
164	2025-05-31 10:20:00	24.67	5	30.07	0.15	6.67	0.00	0.00	86.21	494392.25
165	2025-05-31 10:15:00	24.61	4.86	30.17	0.15	6.66	0.00	0.00	56.77	494382.84
166	2025-05-31 10:10:00	24.61	4.96	30.07	0.15	6.65	0.00	0.00	28.36	494382.66
167	2025-05-31 10:05:00	24.61	5.05	30.07	0.15	6.65	0.00	0.00	34.14	494382.66
168	2025-05-31 10:00:00	24.48	5.02	30.07	0.15	6.67	0.00	0.00	50.83	494382.66
169	2025-05-31 09:55:00	24.48	4.99	30.07	0.15	6.67	0.00	0.00	66.25	494375.47
170	2025-05-31 09:50:00	24.47	5.05	30.07	0.15	6.66	0.00	0.00	67.91	494366.09
171	2025-05-31 09:45:00	24.96	5.05	30.07	0.15	6.68	0.00	0.00	70.38	494356.75
172	2025-05-31 09:40:00	24.87	5.02	30.07	0.15	6.68	0.00	0.00	73.65	494347.34
173	2025-05-31 09:35:00	24.79	5.06	30.07	0.15	6.69	0.00	0.00	86.43	494337.94
174	2025-05-31 09:30:00	24.79	5.04	30.06	0.15	6.66	0.00	0.00	89.82	494328.59
175	2025-05-31 09:25:00	24.74	5.04	29.97	0.15	6.66	0.00	0.00	57.48	494319.22
176	2025-05-31 09:20:00	24.67	4.88	29.97	0.15	6.66	0.00	0.00	29.32	494318.44
177	2025-05-31 09:15:00	24.62	5.11	29.97	0.15	6.67	0.00	0.00	34.87	494318.44
178	2025-05-31 09:10:00	24.62	5.14	29.97	0.15	6.67	0.00	0.00	52.04	494318.44
179	2025-05-31 09:05:00	24.51	5.13	29.97	0.15	6.67	0.00	0.00	63.85	494310.56
180	2025-05-31 09:00:00	24.54	5.31	29.97	0.15	6.69	0.00	0.00	67.14	494301.16
181	2025-05-31 08:55:00	24.47	5.2	29.97	0.15	6.68	0.00	0.00	68.81	494291.81
182	2025-05-31 08:50:00	24.96	5.34	29.97	0.16	6.7	0.00	0.00	76.12	494282.44
183	2025-05-31 08:45:00	24.83	5.43	29.87	0.16	6.72	0.00	0.00	85.03	494273.09
184	2025-05-31 08:40:00	24.83	5.12	29.87	0.16	6.76	0.00	0.00	87.22	494263.69
185	2025-05-31 08:35:00	24.71	5.18	29.87	0.16	6.78	0.00	0.00	55.83	494254.34
186	2025-05-31 08:30:00	24.75	5.22	29.87	0.16	6.84	0.00	0.00	27.56	494254.28
187	2025-05-31 08:25:00	24.72	5.45	29.77	0.17	6.97	0.00	0.00	34.26	494254.28
188	2025-05-31 08:20:00	24.65	5.18	29.76	0.19	7.06	0.00	0.00	48.68	494254.28
189	2025-05-31 08:15:00	24.57	4.72	29.74	0.19	7.1	0.00	0.00	55.42	494252.19
190	2025-05-31 08:10:00	24.56	4.06	29.59	0.2	7.14	0.00	0.00	49.4	494251.97
191	2025-05-31 08:05:00	24.49	4.06	29.58	0.2	7.15	0.00	0.00	29.68	494251.97
192	2025-05-31 08:00:00	24.49	4.06	29.58	0.2	7.14	0.00	0.00	0.00	494251.97
193	2025-05-31 07:55:00	24.79	4.04	29.58	0.2	7.14	0.00	0.00	0.00	494251.97
194	2025-05-31 07:50:00	24.74	4.07	29.58	0.2	7.13	0.00	0.00	0.00	494251.97
195	2025-05-31 07:45:00	24.72	4.05	29.58	0.2	7.14	0.00	0.00	0.00	494251.97
196	2025-05-31 07:40:00	24.7	4.08	29.58	0.2	7.14	0.00	0.00	0.00	494251.97
197	2025-05-31 07:35:00	24.68	4.07	29.58	0.2	7.13	0.00	0.00	0.00	494251.97
198	2025-05-31 07:30:00	24.66	4.11	29.58	0.2	7.12	0.00	0.00	0.00	494251.97
199	2025-05-31 07:25:00	24.61	4.1	29.58	0.2	7.12	0.00	0.00	0.00	494251.97
200	2025-05-31 07:20:00	24.57	4.07	29.58	0.2	7.12	0.00	0.00	0.00	494251.97
201	2025-05-31 07:15:00	24.55	4.11	29.58	0.2	7.12	0.00	0.00	0.00	494251.97
202	2025-05-31 07:10:00	24.51	4.13	29.58	0.2	7.09	0.00	0.00	0.00	494251.97
203	2025-05-31 07:05:00	24.53	4.15	29.58	0.2	7.07	0.00	0.00	0.00	494251.97
204	2025-05-31 07:00:00	24.83	4.11	29.58	0.2	7.06	0.00	0.00	0.00	494251.97
205	2025-05-31 06:55:00	24.76	4.17	29.58	0.2	7.07	0.00	0.00	0.00	494251.97
206	2025-05-31 06:50:00	24.78	4.17	29.58	0.2	7.06	0.00	0.00	0.00	494251.97

207	2025-05-31 06:45:00	24.73	4.13	29.58	0.2	7.07	0.00	0.00	0.00	494251.97
208	2025-05-31 06:40:00	24.67	4.18	29.58	0.2	7.1	0.00	0.00	0.00	494251.97
209	2025-05-31 06:35:00	24.65	4.17	29.58	0.2	7.1	0.00	0.00	0.00	494251.97
210	2025-05-31 06:30:00	24.61	4.19	29.58	0.19	7.09	0.00	0.00	0.00	494251.97
211	2025-05-31 06:25:00	24.59	4.2	29.58	0.19	7.09	0.00	0.00	0.00	494251.97
212	2025-05-31 06:20:00	24.52	4.2	29.58	0.19	7.09	0.00	0.00	0.00	494251.97
213	2025-05-31 06:15:00	24.53	4.22	29.68	0.19	7.09	0.00	0.00	0.00	494251.97
214	2025-05-31 06:10:00	24.47	4.4	29.58	0.19	7.08	0.00	0.00	0.00	494251.97
215	2025-05-31 06:05:00	24.84	4.24	29.58	0.19	7.08	0.00	0.00	0.00	494251.97
216	2025-05-31 06:00:00	24.77	4.12	29.58	0.19	7.08	0.00	0.00	0.00	494251.97
217	2025-05-31 05:55:00	24.76	4.25	29.68	0.19	7.08	0.00	0.00	0.00	494251.97
218	2025-05-31 05:50:00	24.78	4.29	29.68	0.19	7.07	0.00	0.00	0.00	494251.97
219	2025-05-31 05:45:00	24.7	4.29	29.58	0.19	7.07	0.00	0.00	0.00	494251.97
220	2025-05-31 05:40:00	24.68	4.27	29.62	0.19	7.07	0.00	0.00	0.00	494251.97
221	2025-05-31 05:35:00	24.59	4.3	29.68	0.19	7.07	0.00	0.00	0.00	494251.97
222	2025-05-31 05:30:00	24.62	4.3	29.68	0.19	7.06	0.00	0.00	0.00	494251.97
223	2025-05-31 05:25:00	24.56	4.34	29.68	0.19	7.05	0.00	0.00	0.00	494251.97
224	2025-05-31 05:20:00	24.48	4.31	29.68	0.19	7.06	0.00	0.00	0.00	494251.97
225	2025-05-31 05:15:00	24.47	4.32	29.68	0.19	7.05	0.00	0.00	0.00	494251.97
226	2025-05-31 05:10:00	24.91	4.33	29.68	0.19	7.04	0.00	0.00	0.00	494251.97
227	2025-05-31 05:05:00	24.84	4.33	29.68	0.19	7.04	0.00	0.00	0.00	494251.97
228	2025-05-31 05:00:00	24.74	4.35	29.68	0.19	7.04	0.00	0.00	0.00	494251.97
229	2025-05-31 04:55:00	24.7	4.37	29.68	0.19	7.04	0.00	0.00	0.00	494251.97
230	2025-05-31 04:50:00	24.73	4.37	29.68	0.19	7.03	0.00	0.00	0.00	494251.97
231	2025-05-31 04:45:00	24.7	4.39	29.68	0.19	7.03	0.00	0.00	0.00	494251.97
232	2025-05-31 04:40:00	24.59	4.36	29.68	0.19	7.03	0.00	0.00	0.00	494251.97
233	2025-05-31 04:35:00	24.57	4.41	29.77	0.19	7.03	0.00	0.00	0.00	494251.97
234	2025-05-31 04:30:00	24.61	4.4	29.77	0.19	7.02	0.00	0.00	0.00	494251.97
235	2025-05-31 04:25:00	24.53	4.41	29.68	0.19	7.02	0.00	0.00	0.00	494251.97
236	2025-05-31 04:20:00	24.49	4.44	29.73	0.18	7.02	0.00	0.00	0.00	494251.97
237	2025-05-31 04:15:00	24.91	4.42	29.77	0.18	7.02	0.00	0.00	0.00	494251.97
238	2025-05-31 04:10:00	24.93	4.42	29.77	0.18	7.01	0.00	0.00	0.00	494251.97
239	2025-05-31 04:05:00	24.85	4.46	29.77	0.18	7	0.00	0.00	0.00	494251.97
240	2025-05-31 04:00:00	24.74	4.42	29.77	0.18	7.01	0.00	0.00	0.00	494251.97
241	2025-05-31 03:55:00	24.68	4.45	29.77	0.18	6.98	0.00	0.00	0.00	494251.97
242	2025-05-31 03:50:00	24.71	4.5	29.77	0.18	6.99	0.00	0.00	0.00	494251.97
243	2025-05-31 03:45:00	24.65	4.51	29.77	0.18	6.98	0.00	0.00	0.00	494251.97
244	2025-05-31 03:40:00	24.65	4.51	29.77	0.18	6.99	0.00	0.00	0.00	494251.97
245	2025-05-31 03:35:00	24.56	4.55	29.87	0.18	6.98	0.00	0.00	0.00	494251.97
246	2025-05-31 03:30:00	24.54	4.5	29.87	0.18	6.97	0.00	0.00	0.00	494251.97
247	2025-05-31 03:25:00	24.52	4.55	29.77	0.18	6.98	0.00	0.00	0.00	494251.97
248	2025-05-31 03:20:00	24.99	4.53	29.77	0.18	6.97	0.00	0.00	0.00	494251.97
249	2025-05-31 03:15:00	24.87	4.55	29.87	0.18	6.97	0.00	0.00	0.00	494251.97
250	2025-05-31 03:10:00	24.8	4.59	29.87	0.18	6.96	0.00	0.00	0.00	494251.97
251	2025-05-31 03:05:00	24.79	4.61	29.87	0.18	6.95	0.00	0.00	0.00	494251.97
252	2025-05-31 03:00:00	24.76	4.63	29.87	0.18	6.96	0.00	0.00	0.00	494251.97
253	2025-05-31 02:55:00	24.71	4.61	29.87	0.18	6.95	0.00	0.00	0.00	494251.97
254	2025-05-31 02:50:00	24.68	4.62	29.87	0.18	6.94	0.00	0.00	0.00	494251.97
255	2025-05-31 02:45:00	24.62	4.66	29.87	0.18	6.94	0.00	0.00	0.00	494251.97
256	2025-05-31 02:40:00	24.61	4.61	29.87	0.18	6.94	0.00	0.00	0.00	494251.97
257	2025-05-31 02:35:00	24.53	4.63	29.97	0.18	6.94	0.00	0.00	0.00	494251.97
258	2025-05-31 02:30:00	24.47	4.64	29.91	0.18	6.94	0.00	0.00	0.00	494251.97

259	2025-05-31 02:25:00	24.99	4.68	29.87	0.18	6.93	0.00	0.00	0.00	494251.97
260	2025-05-31 02:20:00	24.93	4.7	29.87	0.18	6.94	0.00	0.00	0.00	494251.97
261	2025-05-31 02:15:00	24.87	4.64	29.97	0.18	6.94	0.00	0.00	0.00	494251.97
262	2025-05-31 02:10:00	24.89	4.74	29.97	0.18	6.93	0.00	0.00	0.00	494251.97
263	2025-05-31 02:05:00	24.8	4.77	29.88	0.18	6.94	0.00	0.00	0.00	494251.97
264	2025-05-31 02:00:00	24.72	4.74	29.87	0.18	6.94	0.00	0.00	0.00	494251.97
265	2025-05-31 01:55:00	24.68	4.76	29.97	0.18	6.94	0.00	0.00	0.00	494251.97
266	2025-05-31 01:50:00	24.64	4.81	29.97	0.18	6.94	0.00	0.00	0.00	494251.97
267	2025-05-31 01:45:00	24.56	4.81	29.95	0.18	6.94	0.00	0.00	0.00	494251.97
268	2025-05-31 01:40:00	24.51	4.82	29.97	0.18	6.92	0.00	0.00	0.00	494251.97
269	2025-05-31 01:35:00	24.53	4.83	29.97	0.18	6.92	0.00	0.00	0.00	494251.97
270	2025-05-31 01:30:00	25.03	4.96	29.97	0.18	6.91	0.00	0.00	0.00	494251.97
271	2025-05-31 01:25:00	24.92	4.91	29.97	0.18	6.93	0.00	0.00	0.00	494251.97
272	2025-05-31 01:20:00	24.84	4.92	29.97	0.18	6.93	0.00	0.00	0.00	494251.97
273	2025-05-31 01:15:00	24.77	4.86	29.97	0.18	6.92	0.00	0.00	0.00	494251.97
274	2025-05-31 01:10:00	24.83	4.94	29.97	0.17	6.92	0.00	0.00	0.00	494251.97
275	2025-05-31 01:05:00	24.71	4.97	29.97	0.17	6.9	0.00	0.00	0.00	494251.97
276	2025-05-31 01:00:00	24.69	4.99	29.97	0.17	6.9	0.00	0.00	0.00	494251.97
277	2025-05-31 00:55:00	24.71	4.87	30.07	0.17	6.9	0.00	0.00	0.00	494251.97
278	2025-05-31 00:50:00	24.64	4.99	30.07	0.17	6.9	0.00	0.00	0.00	494251.97
279	2025-05-31 00:45:00	24.57	5.02	30.07	0.17	6.89	0.00	0.00	0.00	494251.97
280	2025-05-31 00:40:00	24.53	5.04	30.07	0.17	6.89	0.00	0.00	0.00	494251.97
281	2025-05-31 00:35:00	25.07	5.02	30.07	0.17	6.89	0.00	0.00	0.00	494251.97
282	2025-05-31 00:30:00	25.01	5.08	30.07	0.17	6.88	0.00	0.00	0.00	494251.97
283	2025-05-31 00:25:00	25.01	5.08	30.07	0.17	6.87	0.00	0.00	0.00	494251.97
284	2025-05-31 00:20:00	24.95	5.03	30.07	0.17	6.87	0.00	0.00	0.00	494251.97
285	2025-05-31 00:15:00	24.83	5.1	30.17	0.17	6.87	0.00	0.00	0.00	494251.97
286	2025-05-31 00:10:00	24.86	5.15	30.17	0.17	6.86	0.00	0.00	0.00	494251.97
287	2025-05-31 00:05:00	24.73	5.18	30.07	0.17	6.85	0.00	0.00	0.00	494251.97
288	2025-05-31 00:00:00	24.65	5.14	30.17	0.17	6.85	0.00	0.00	0.00	494251.97
289	2025-05-30 23:55:00	24.6	5.05	30.17	0.17	6.85	0.00	0.00	0.00	494251.97
290	2025-05-30 23:50:00	24.57	5.19	30.16	0.17	6.84	0.00	0.00	0.00	494251.97
291	2025-05-30 23:45:00	24.56	5.13	30.17	0.17	6.83	0.00	0.00	0.00	494251.97
292	2025-05-30 23:40:00	24.97	5.18	30.17	0.17	6.83	0.00	0.00	0.00	494251.97
293	2025-05-30 23:35:00	24.97	5.17	30.27	0.17	6.82	0.00	0.00	0.00	494251.97
294	2025-05-30 23:30:00	24.98	5.26	30.27	0.17	6.82	0.00	0.00	0.00	494251.97
295	2025-05-30 23:25:00	24.93	5.29	30.18	0.17	6.81	0.00	0.00	0.00	494251.97
296	2025-05-30 23:20:00	24.86	5.31	30.27	0.16	6.81	0.00	0.00	0.00	494251.97
297	2025-05-30 23:15:00	24.79	5.28	30.27	0.16	6.8	0.00	0.00	0.00	494251.97
298	2025-05-30 23:10:00	24.78	5.31	30.27	0.16	6.79	0.00	0.00	0.00	494251.97
299	2025-05-30 23:05:00	24.71	5.38	30.26	0.16	6.77	0.00	0.00	0.00	494251.97
300	2025-05-30 23:00:00	24.65	5.31	30.27	0.16	6.79	0.00	0.00	0.00	494251.97
301	2025-05-30 22:55:00	24.63	5.26	30.27	0.16	6.79	0.00	0.00	4.83	494251.97
302	2025-05-30 22:50:00	24.53	5.46	30.27	0.16	6.77	0.00	0.00	5.55	494251.97
303	2025-05-30 22:45:00	25.12	5.49	30.26	0.16	6.76	0.00	0.00	5.25	494251.97
304	2025-05-30 22:40:00	25.04	5.49	30.27	0.16	6.76	0.00	0.00	0.00	494251.97
305	2025-05-30 22:35:00	25.01	5.44	30.37	0.16	6.77	0.00	0.00	5.43	494251.97
306	2025-05-30 22:30:00	25.03	5.54	30.37	0.16	6.75	0.00	0.00	0.00	494251.97
307	2025-05-30 22:25:00	24.93	5.56	30.27	0.16	6.73	0.00	0.00	0.00	494251.97
308	2025-05-30 22:20:00	24.93	5.53	30.3	0.16	6.73	0.00	0.00	0.00	494251.97
309	2025-05-30 22:15:00	24.8	5.58	30.37	0.16	6.72	0.00	0.00	0.00	494251.97
310	2025-05-30 22:10:00	24.76	5.6	30.37	0.16	6.71	0.00	0.00	4.66	494251.97

311	2025-05-30 22:05:00	24.69	5.64	30.37	0.16	6.7	0.00	0.00	5.97	494251.97
312	2025-05-30 22:00:00	24.58	5.66	30.37	0.16	6.69	0.00	0.00	7.23	494251.97
313	2025-05-30 21:55:00	24.54	5.61	30.37	0.16	6.68	0.00	0.00	9	494251.97
314	2025-05-30 21:50:00	25.23	5.72	30.37	0.15	6.67	0.00	0.00	9.12	494251.97
315	2025-05-30 21:45:00	25.18	5.7	30.37	0.15	6.66	0.00	0.00	10.17	494251.97
316	2025-05-30 21:40:00	25.05	5.77	30.37	0.15	6.66	0.00	0.00	10.17	494251.97
317	2025-05-30 21:35:00	24.93	5.69	30.47	0.15	6.65	0.00	0.00	12.64	494251.97
318	2025-05-30 21:30:00	25.02	5.87	30.47	0.15	6.63	0.00	0.00	15.12	494251.97
319	2025-05-30 21:25:00	24.89	5.85	30.37	0.15	6.62	0.00	0.00	22.43	494251.97
320	2025-05-30 21:20:00	24.81	5.62	30.39	0.15	6.63	0.00	0.00	25.4	494251.97
321	2025-05-30 21:15:00	24.8	5.91	30.47	0.15	6.62	0.00	0.00	29.19	494251.97
322	2025-05-30 21:10:00	24.7	5.92	30.47	0.15	6.6	0.00	0.00	37.41	494251.97
323	2025-05-30 21:05:00	24.65	5.97	30.47	0.15	6.6	0.00	0.00	43.9	494251.97
324	2025-05-30 21:00:00	24.62	5.88	30.47	0.15	6.6	0.00	0.00	53.97	494251.97
325	2025-05-30 20:55:00	25.24	5.97	30.47	0.15	6.6	0.00	0.00	68.48	494244.19
326	2025-05-30 20:50:00	25.18	5.92	30.47	0.15	6.6	0.00	0.00	88.59	494234.81
327	2025-05-30 20:45:00	25.1	5.94	30.47	0.15	6.6	0.00	0.00	98.59	494225.44
328	2025-05-30 20:40:00	25.05	5.8	30.47	0.15	6.61	0.00	0.00	99.74	494216.06
329	2025-05-30 20:35:00	25.01	5.89	30.57	0.15	6.6	0.00	0.00	98.97	494206.69
330	2025-05-30 20:30:00	24.99	5.77	30.57	0.15	6.6	0.00	0.00	110.58	494197.28
331	2025-05-30 20:25:00	24.9	5.9	30.47	0.15	6.6	0.00	0.00	116.87	494187.94
332	2025-05-30 20:20:00	24.76	5.78	30.47	0.15	6.6	0.00	0.00	133.84	494178.56
333	2025-05-30 20:15:00	24.72	5.8	30.57	0.15	6.6	0.00	0.00	129.61	494169.19
334	2025-05-30 20:10:00	24.66	5.71	30.57	0.15	6.6	0.00	0.00	128.11	494159.81
335	2025-05-30 20:05:00	24.59	5.76	30.57	0.15	6.59	0.00	0.00	74.14	494150.44
336	2025-05-30 20:00:00	25.1	5.49	30.57	0.15	6.6	0.00	0.00	66.71	494141.06
337	2025-05-30 19:55:00	25.08	5.75	30.57	0.15	6.6	0.00	0.00	88.52	494131.69
338	2025-05-30 19:50:00	25.03	5.59	30.57	0.15	6.6	0.00	0.00	114.12	494122.31
339	2025-05-30 19:45:00	24.89	5.72	30.57	0.15	6.6	0.00	0.00	106.69	494112.94
340	2025-05-30 19:40:00	24.86	5.7	30.57	0.15	6.6	0.00	0.00	108.69	494103.59
341	2025-05-30 19:35:00	24.78	5.56	30.67	0.15	6.6	0.00	0.00	106.84	494094.19
342	2025-05-30 19:30:00	24.81	5.53	30.67	0.15	6.6	0.00	0.00	115.82	494084.81
343	2025-05-30 19:25:00	24.67	5.47	30.57	0.15	6.58	0.00	0.00	126.62	494075.44
344	2025-05-30 19:20:00	24.6	5.22	30.57	0.15	6.58	0.00	0.00	134.45	494066.06
345	2025-05-30 19:15:00	24.6	5.33	30.67	0.15	6.58	0.00	0.00	79.01	494056.69
346	2025-05-30 19:10:00	24.52	5.35	30.67	0.15	6.57	0.00	0.00	59.73	494047.31
347	2025-05-30 19:05:00	25.05	5.16	30.66	0.15	6.57	0.00	0.00	67.3	494037.94
348	2025-05-30 19:00:00	24.9	5.19	30.67	0.15	6.58	0.00	0.00	98.21	494028.56
349	2025-05-30 18:55:00	24.87	5.27	30.67	0.15	6.58	0.00	0.00	106.47	494019.19
350	2025-05-30 18:50:00	24.88	5.34	30.67	0.15	6.57	0.00	0.00	119.21	494009.81
351	2025-05-30 18:45:00	24.82	5.21	30.67	0.15	6.58	0.00	0.00	111.13	494000.44
352	2025-05-30 18:40:00	24.76	5.17	30.67	0.15	6.6	0.00	0.00	108.39	493991.06
353	2025-05-30 18:35:00	24.68	5.14	30.67	0.15	6.61	0.00	0.00	117.29	493981.72
354	2025-05-30 18:30:00	24.7	5.08	30.67	0.15	6.6	0.00	0.00	116.5	493972.31
355	2025-05-30 18:25:00	24.61	5.18	30.67	0.15	6.6	0.00	0.00	75.38	493962.97
356	2025-05-30 18:20:00	24.57	4.97	30.67	0.15	6.6	0.00	0.00	70.59	493953.56
357	2025-05-30 18:15:00	24.53	4.97	30.67	0.15	6.6	0.00	0.00	68.52	493944.16
358	2025-05-30 18:10:00	25.05	5.32	30.67	0.15	6.6	0.00	0.00	88.31	493934.81
359	2025-05-30 18:05:00	25.02	5.24	30.67	0.15	6.61	0.00	0.00	88.33	493925.44
360	2025-05-30 18:00:00	24.9	5.19	30.67	0.15	6.62	0.00	0.00	102.79	493916.09
361	2025-05-30 17:55:00	24.87	4.92	30.73	0.15	6.62	0.00	0.00	106.5	493906.69
362	2025-05-30 17:50:00	24.85	5.19	30.67	0.15	6.62	0.00	0.00	122.39	493897.31

363	2025-05-30 17:45:00	24.8	5.06	30.67	0.15	6.62	0.00	0.00	110.04	493887.94
364	2025-05-30 17:40:00	24.66	5.45	30.67	0.15	6.62	0.00	0.00	108.36	493878.56
365	2025-05-30 17:35:00	24.71	4.92	30.77	0.15	6.62	0.00	0.00	57.4	493869.19
366	2025-05-30 17:30:00	24.67	5.07	30.69	0.15	6.62	0.00	0.00	44.72	493868.41
367	2025-05-30 17:25:00	24.6	5.17	30.66	0.15	6.63	0.00	0.00	70.68	493864.56
368	2025-05-30 17:20:00	24.58	5.03	30.67	0.15	6.63	0.00	0.00	94.54	493855.19
369	2025-05-30 17:15:00	25.06	5.09	30.77	0.15	6.63	0.00	0.00	100.1	493845.81
370	2025-05-30 17:10:00	25.04	5.2	30.67	0.15	6.63	0.00	0.00	86.13	493836.44
371	2025-05-30 17:05:00	24.98	5.07	30.67	0.15	6.65	0.00	0.00	97.65	493827.06
372	2025-05-30 17:00:00	24.93	5.04	30.67	0.15	6.67	0.00	0.00	96.4	493817.69
373	2025-05-30 16:55:00	24.87	5.12	30.67	0.15	6.66	0.00	0.00	98.79	493808.31
374	2025-05-30 16:50:00	24.81	4.91	30.67	0.15	6.66	0.00	0.00	94.14	493798.94
375	2025-05-30 16:45:00	24.72	4.93	30.67	0.15	6.66	0.00	0.00	26.12	493794.19
376	2025-05-30 16:40:00	24.71	4.89	30.67	0.15	6.67	0.00	0.00	21.66	493794.19
377	2025-05-30 16:35:00	24.66	4.96	30.67	0.15	6.66	0.00	0.00	23.77	493794.19
378	2025-05-30 16:30:00	24.61	4.96	30.67	0.15	6.66	0.00	0.00	28.15	493794.19
379	2025-05-30 16:25:00	24.6	5.01	30.67	0.15	6.66	0.00	0.00	32.78	493794.19
380	2025-05-30 16:20:00	25.06	4.97	30.67	0.15	6.66	0.00	0.00	37.33	493794.19
381	2025-05-30 16:15:00	25.03	4.87	30.67	0.15	6.66	0.00	0.00	23.47	493794.19
382	2025-05-30 16:10:00	25.02	4.97	30.67	0.15	6.65	0.00	0.00	21.59	493794.19
383	2025-05-30 16:05:00	25	5.03	30.67	0.15	6.65	0.00	0.00	20.31	493794.19
384	2025-05-30 16:00:00	24.93	5.04	30.67	0.15	6.66	0.00	0.00	25.78	493794.19
385	2025-05-30 15:55:00	24.8	4.93	30.67	0.15	6.65	0.00	0.00	34.72	493794.19
386	2025-05-30 15:50:00	24.81	5.09	30.67	0.15	6.64	0.00	0.00	37.57	493794.19
387	2025-05-30 15:45:00	24.74	5.1	30.67	0.15	6.64	0.00	0.00	22.14	493794.19
388	2025-05-30 15:40:00	24.72	5.05	30.67	0.15	6.65	0.00	0.00	23.25	493794.19
389	2025-05-30 15:35:00	24.69	5.1	30.67	0.15	6.65	0.00	0.00	24.59	493794.19
390	2025-05-30 15:30:00	24.59	5.15	30.67	0.15	6.63	0.00	0.00	30.95	493794.19
391	2025-05-30 15:25:00	25.17	5.14	30.67	0.15	6.63	0.00	0.00	42.58	493794.19
392	2025-05-30 15:20:00	25.07	5.15	30.67	0.15	6.62	0.00	0.00	43.95	493794.19
393	2025-05-30 15:15:00	25.02	5.08	30.67	0.15	6.61	0.00	0.00	23.56	493794.19
394	2025-05-30 15:10:00	25.03	5.11	30.67	0.15	6.6	0.00	0.00	23.35	493794.19
395	2025-05-30 15:05:00	24.96	5.06	30.67	0.15	6.6	0.00	0.00	24.52	493794.19
396	2025-05-30 15:00:00	24.88	5.16	30.65	0.15	6.58	0.00	0.00	37.43	493794.19
397	2025-05-30 14:55:00	24.87	5.21	30.66	0.15	6.6	0.00	0.00	60.81	493793
398	2025-05-30 14:50:00	24.81	5.22	30.67	0.15	6.59	0.00	0.00	85.54	493783.62
399	2025-05-30 14:45:00	24.74	5.22	30.57	0.15	6.59	0.00	0.00	85.58	493774.25
400	2025-05-30 14:40:00	24.68	5.31	30.57	0.15	6.6	0.00	0.00	91.38	493764.88
401	2025-05-30 14:35:00	24.64	5.16	30.67	0.15	6.57	0.00	0.00	93.23	493755.5
402	2025-05-30 14:30:00	25.2	5.15	30.57	0.15	6.59	0.00	0.00	106.17	493746.12
403	2025-05-30 14:25:00	25.15	5.21	30.57	0.15	6.62	0.00	0.00	117.56	493736.72
404	2025-05-30 14:20:00	25.04	5.05	30.57	0.15	6.62	0.00	0.00	120.05	493727.38
405	2025-05-30 14:15:00	25.1	4.97	30.57	0.15	6.61	0.00	0.00	70.98	493718
406	2025-05-30 14:10:00	25	5.07	30.57	0.15	6.6	0.00	0.00	40.05	493714.19
407	2025-05-30 14:05:00	24.98	5.11	30.54	0.15	6.6	0.00	0.00	56.22	493714.19
408	2025-05-30 14:00:00	24.87	5.08	30.47	0.15	6.61	0.00	0.00	76.23	493705.31
409	2025-05-30 13:55:00	24.81	5.1	30.57	0.15	6.61	0.00	0.00	98.62	493695.91
410	2025-05-30 13:50:00	24.8	5.17	30.57	0.15	6.6	0.00	0.00	97.53	493686.53
411	2025-05-30 13:45:00	24.71	5.17	30.47	0.15	6.61	0.00	0.00	105.65	493677.16
412	2025-05-30 13:40:00	24.66	5.19	30.47	0.15	6.62	0.00	0.00	93.8	493667.78
413	2025-05-30 13:35:00	25.28	4.99	30.47	0.15	6.62	0.00	0.00	107.08	493658.41
414	2025-05-30 13:30:00	25.22	5.03	30.47	0.15	6.61	0.00	0.00	104.09	493649.03

415	2025-05-30 13:25:00	25.11	5.04	30.47	0.15	6.61	0.00	0.00	75.08	493639.66
416	2025-05-30 13:20:00	25.01	5.11	30.47	0.15	6.61	0.00	0.00	59.13	493630.28
417	2025-05-30 13:15:00	24.97	5.13	30.47	0.15	6.61	0.00	0.00	56.26	493624.5
418	2025-05-30 13:10:00	24.95	5.2	30.47	0.15	6.6	0.00	0.00	79.1	493615.38
419	2025-05-30 13:05:00	24.86	5.26	30.47	0.15	6.6	0.00	0.00	74.55	493606
420	2025-05-30 13:00:00	24.87	5.24	30.47	0.15	6.61	0.00	0.00	88.04	493596.66
421	2025-05-30 12:55:00	24.79	5.04	30.47	0.15	6.62	0.00	0.00	89.17	493587.25
422	2025-05-30 12:50:00	24.78	5.27	30.47	0.15	6.61	0.00	0.00	109.4	493577.88
423	2025-05-30 12:45:00	24.71	5.12	30.38	0.15	6.61	0.00	0.00	101.43	493568.5
424	2025-05-30 12:40:00	25.21	5.3	30.37	0.15	6.61	0.00	0.00	100.3	493559.12
425	2025-05-30 12:35:00	25.21	5.29	30.47	0.15	6.61	0.00	0.00	53.33	493550.66
426	2025-05-30 12:30:00	25.17	5.25	30.37	0.15	6.6	0.00	0.00	42.39	493550.66
427	2025-05-30 12:25:00	25.09	5.26	30.37	0.15	6.6	0.00	0.00	66.6	493547.91
428	2025-05-30 12:20:00	25.06	5.45	30.37	0.15	6.6	0.00	0.00	87.66	493538.53
429	2025-05-30 12:15:00	24.97	4.66	30.37	0.15	6.6	0.00	0.00	97.63	493529.16
430	2025-05-30 12:10:00	24.96	5.42	30.37	0.15	6.6	0.00	0.00	80.85	493519.78
431	2025-05-30 12:05:00	24.91	5.39	30.27	0.15	6.61	0.00	0.00	93.53	493510.41
432	2025-05-30 12:00:00	24.81	5.41	30.27	0.15	6.62	0.00	0.00	95.47	493501
433	2025-05-30 11:55:00	24.8	5.37	30.35	0.15	6.62	0.00	0.00	121.46	493491.66
434	2025-05-30 11:50:00	24.74	5.42	30.27	0.15	6.61	0.00	0.00	116.01	493482.28
435	2025-05-30 11:45:00	25.31	5.29	30.27	0.15	6.6	0.00	0.00	70.62	493472.94
436	2025-05-30 11:40:00	25.28	5.36	30.27	0.15	6.61	0.00	0.00	40.96	493470.56
437	2025-05-30 11:35:00	25.19	5.28	30.27	0.15	6.61	0.00	0.00	49.76	493470.56
438	2025-05-30 11:30:00	25.17	5.49	30.27	0.15	6.61	0.00	0.00	77.32	493464.72
439	2025-05-30 11:25:00	25.1	5.53	30.17	0.15	6.6	0.00	0.00	91.17	493455.34
440	2025-05-30 11:20:00	25.06	5.51	30.17	0.15	6.61	0.00	0.00	105.99	493445.97
441	2025-05-30 11:15:00	24.93	5.41	30.17	0.15	6.61	0.00	0.00	95.47	493436.59
442	2025-05-30 11:10:00	24.94	5.62	30.17	0.15	6.61	0.00	0.00	96.34	493427.19
443	2025-05-30 11:05:00	24.89	5.61	30.07	0.15	6.61	0.00	0.00	100.34	493417.84
444	2025-05-30 11:00:00	24.81	5.63	30.07	0.15	6.62	0.00	0.00	111.61	493408.47
445	2025-05-30 10:55:00	24.8	5.37	30.07	0.15	6.61	0.00	0.00	71.57	493399.09
446	2025-05-30 10:50:00	25.46	5.71	30.07	0.15	6.61	0.00	0.00	68.98	493389.72
447	2025-05-30 10:45:00	25.37	5.64	30.06	0.15	6.6	0.00	0.00	64.22	493380.38
448	2025-05-30 10:40:00	25.32	5.71	29.97	0.15	6.55	0.00	0.00	82.45	493370.97
449	2025-05-30 10:35:00	25.19	5.75	30.07	0.15	6.61	0.00	0.00	84.79	493361.59
450	2025-05-30 10:30:00	25.23	5.75	29.97	0.15	6.61	0.00	0.00	99.63	493352.22
451	2025-05-30 10:25:00	25.08	5.75	29.97	0.15	6.61	0.00	0.00	106.44	493342.84
452	2025-05-30 10:20:00	25.04	5.69	29.88	0.15	6.62	0.00	0.00	127.21	493333.47
453	2025-05-30 10:15:00	24.97	5.71	29.97	0.15	6.62	0.00	0.00	122.77	493324.09
454	2025-05-30 10:10:00	24.93	5.77	29.97	0.15	6.61	0.00	0.00	114.15	493314.75
455	2025-05-30 10:05:00	24.89	5.78	29.87	0.15	6.61	0.00	0.00	74.14	493305.34
456	2025-05-30 10:00:00	24.83	5.67	29.87	0.15	6.61	0.00	0.00	57.1	493297.25
457	2025-05-30 09:55:00	25.33	5.78	29.87	0.15	6.61	0.00	0.00	81.17	493288.09
458	2025-05-30 09:50:00	25.31	5.85	29.87	0.15	6.61	0.00	0.00	101.49	493278.72
459	2025-05-30 09:45:00	25.22	5.83	29.87	0.15	6.61	0.00	0.00	106.01	493269.38
460	2025-05-30 09:40:00	25.15	5.82	29.77	0.15	6.61	0.00	0.00	97.5	493259.97
461	2025-05-30 09:35:00	25.12	5.78	29.87	0.15	6.61	0.00	0.00	107.74	493250.59
462	2025-05-30 09:30:00	25.13	5.86	29.82	0.15	6.61	0.00	0.00	113.92	493241.22
463	2025-05-30 09:25:00	25.07	5.72	29.77	0.15	6.61	0.00	0.00	125.01	493231.84
464	2025-05-30 09:20:00	24.97	5.6	29.77	0.15	6.63	0.00	0.00	130.12	493222.47
465	2025-05-30 09:15:00	25	5.73	29.77	0.15	6.62	0.00	0.00	80.47	493213.09
466	2025-05-30 09:10:00	24.87	5.77	29.77	0.15	6.62	0.00	0.00	58.29	493204.31

467	2025-05-30 09:05:00	24.83	5.78	29.71	0.15	6.62	0.00	0.00	69.21	493194.94
468	2025-05-30 09:00:00	25.37	5.83	29.68	0.15	6.63	0.00	0.00	95.76	493185.56
469	2025-05-30 08:55:00	25.28	5.75	29.77	0.15	6.63	0.00	0.00	102.47	493176.19
470	2025-05-30 08:50:00	25.3	5.33	29.71	0.15	6.63	0.00	0.00	119.98	493166.81
471	2025-05-30 08:45:00	25.22	5.87	29.68	0.15	6.62	0.00	0.00	110.12	493157.41
472	2025-05-30 08:40:00	25.13	6	29.68	0.15	6.63	0.00	0.00	111.9	493148.06
473	2025-05-30 08:35:00	25.05	5.86	29.68	0.15	6.62	0.00	0.00	110.77	493138.69
474	2025-05-30 08:30:00	25	5.66	29.68	0.15	6.62	0.00	0.00	119.01	493129.31
475	2025-05-30 08:25:00	24.92	5.7	29.68	0.15	6.63	0.00	0.00	84.34	493119.94
476	2025-05-30 08:20:00	24.89	5.74	29.68	0.15	6.63	0.00	0.00	75.29	493110.53
477	2025-05-30 08:15:00	24.86	5.61	29.68	0.15	6.63	0.00	0.00	64.74	493101.19
478	2025-05-30 08:10:00	24.77	5.7	29.68	0.15	6.64	0.00	0.00	83.76	493091.81
479	2025-05-30 08:05:00	25.4	5.75	29.58	0.15	6.64	0.00	0.00	68.09	493082.44
480	2025-05-30 08:00:00	25.32	5.79	29.58	0.15	6.65	0.00	0.00	69.84	493073.06
481	2025-05-30 07:55:00	25.25	5.76	29.68	0.15	6.64	0.00	0.00	74.59	493063.72
482	2025-05-30 07:50:00	25.22	5.77	29.67	0.15	6.65	0.00	0.00	80.44	493054.31
483	2025-05-30 07:45:00	25.2	5.78	29.58	0.15	6.63	0.00	0.00	92.25	493044.91
484	2025-05-30 07:40:00	25.05	5.66	29.58	0.15	6.64	0.00	0.00	85.12	493035.56
485	2025-05-30 07:35:00	25.06	5.48	29.68	0.15	6.63	0.00	0.00	39.78	493029.47
486	2025-05-30 07:30:00	24.99	5.67	29.66	0.15	6.63	0.00	0.00	31.12	493029.47
487	2025-05-30 07:25:00	24.85	5.65	29.58	0.15	6.63	0.00	0.00	44.82	493029.47
488	2025-05-30 07:20:00	24.84	5.67	29.58	0.15	6.64	0.00	0.00	64.55	493025.31
489	2025-05-30 07:15:00	24.81	5.47	29.67	0.15	6.64	0.00	0.00	71.98	493015.94
490	2025-05-30 07:10:00	25.39	5.67	29.59	0.15	6.64	0.00	0.00	74.38	493006.56
491	2025-05-30 07:05:00	25.25	5.67	29.58	0.15	6.65	0.00	0.00	79.67	492997.19
492	2025-05-30 07:00:00	25.23	5.53	29.58	0.15	6.66	0.00	0.00	86.97	492987.81
493	2025-05-30 06:55:00	25.12	5.65	29.68	0.15	6.65	0.00	0.00	98.32	492978.47
494	2025-05-30 06:50:00	25.15	5.62	29.58	0.15	6.63	0.00	0.00	89.7	492969.06
495	2025-05-30 06:45:00	25.05	5.61	29.58	0.15	6.64	0.00	0.00	42.58	492962.28
496	2025-05-30 06:40:00	24.99	5.53	29.58	0.15	6.64	0.00	0.00	33.99	492962.28
497	2025-05-30 06:35:00	24.92	5.49	29.68	0.15	6.64	0.00	0.00	48.8	492962.28
498	2025-05-30 06:30:00	24.93	5.6	29.59	0.15	6.63	0.00	0.00	68.58	492956.28
499	2025-05-30 06:25:00	24.84	5.61	29.58	0.15	6.63	0.00	0.00	70.85	492946.91
500	2025-05-30 06:20:00	24.81	5.57	29.58	0.15	6.64	0.00	0.00	73.85	492937.56
501	2025-05-30 06:15:00	25.32	5.6	29.68	0.15	6.64	0.00	0.00	80.27	492928.16
502	2025-05-30 06:10:00	25.34	5.52	29.66	0.15	6.65	0.00	0.00	85.93	492918.75
503	2025-05-30 06:05:00	25.19	5.59	29.58	0.15	6.64	0.00	0.00	96.01	492909.41
504	2025-05-30 06:00:00	25.1	5.38	29.58	0.15	6.62	0.00	0.00	89.24	492900.03
505	2025-05-30 05:55:00	25.08	5.25	29.68	0.15	6.61	0.00	0.00	43.29	492893.38
506	2025-05-30 05:50:00	25.11	5.48	29.68	0.15	6.61	0.00	0.00	33.63	492893.38
507	2025-05-30 05:45:00	24.98	5.47	29.58	0.15	6.61	0.00	0.00	47.97	492893.38
508	2025-05-30 05:40:00	24.93	5.39	29.68	0.15	6.61	0.00	0.00	67.96	492888.09
509	2025-05-30 05:35:00	24.88	5.36	29.68	0.15	6.61	0.00	0.00	72.52	492878.72
510	2025-05-30 05:30:00	24.81	5.47	29.68	0.15	6.61	0.00	0.00	73.85	492869.34
511	2025-05-30 05:25:00	24.77	5.45	29.68	0.15	6.62	0.00	0.00	76.74	492859.97
512	2025-05-30 05:20:00	25.26	5.3	29.68	0.15	6.63	0.00	0.00	87.12	492850.59
513	2025-05-30 05:15:00	25.2	5.32	29.68	0.15	6.63	0.00	0.00	96.53	492841.22
514	2025-05-30 05:10:00	25.22	5.39	29.68	0.15	6.62	0.00	0.00	88.43	492831.84
515	2025-05-30 05:05:00	25.15	5.33	29.68	0.15	6.62	0.00	0.00	44.42	492825.12
516	2025-05-30 05:00:00	25.03	5.25	29.68	0.15	6.62	0.00	0.00	32.68	492825.12
517	2025-05-30 04:55:00	24.98	5.33	29.68	0.15	6.62	0.00	0.00	47.42	492825.12
518	2025-05-30 04:50:00	24.94	5.2	29.68	0.15	6.62	0.00	0.00	64.75	492820.44

519	2025-05-30 04:45:00	24.86	5.34	29.68	0.15	6.62	0.00	0.00	67.57	492811.06
520	2025-05-30 04:40:00	24.78	5.35	29.68	0.15	6.63	0.00	0.00	72.08	492801.69
521	2025-05-30 04:35:00	24.86	5.3	29.68	0.15	6.63	0.00	0.00	79.55	492792.31
522	2025-05-30 04:30:00	24.77	5.28	29.68	0.15	6.63	0.00	0.00	86.23	492782.94
523	2025-05-30 04:25:00	25.21	5.26	29.68	0.15	6.63	0.00	0.00	96.12	492773.56
524	2025-05-30 04:20:00	25.16	5.25	29.68	0.15	6.63	0.00	0.00	88.88	492764.19
525	2025-05-30 04:15:00	25.08	5.05	29.75	0.15	6.63	0.00	0.00	42.86	492757.62
526	2025-05-30 04:10:00	25.13	5.19	29.68	0.15	6.62	0.00	0.00	34.28	492757.62
527	2025-05-30 04:05:00	25.02	5.25	29.68	0.15	6.62	0.00	0.00	47.14	492757.62
528	2025-05-30 04:00:00	24.9	5.17	29.68	0.15	6.63	0.00	0.00	65.35	492752.09
529	2025-05-30 03:55:00	24.89	5.25	29.77	0.15	6.62	0.00	0.00	72.68	492742.72
530	2025-05-30 03:50:00	24.88	5.24	29.77	0.15	6.63	0.00	0.00	73.79	492733.34
531	2025-05-30 03:45:00	24.79	5.27	29.68	0.15	6.64	0.00	0.00	79.34	492723.97
532	2025-05-30 03:40:00	24.74	5.21	29.68	0.15	6.65	0.00	0.00	86.39	492714.59
533	2025-05-30 03:35:00	24.71	5.16	29.77	0.15	6.65	0.00	0.00	95.26	492705.22
534	2025-05-30 03:30:00	25.18	5.12	29.77	0.15	6.64	0.00	0.00	88.88	492695.88
535	2025-05-30 03:25:00	25.1	4.94	29.73	0.15	6.65	0.00	0.00	45.65	492688.88
536	2025-05-30 03:20:00	25.02	5.06	29.77	0.15	6.66	0.00	0.00	33.37	492688.88
537	2025-05-30 03:15:00	24.97	5.03	29.77	0.15	6.65	0.00	0.00	47.5	492688.88
538	2025-05-30 03:10:00	24.9	5.14	29.77	0.15	6.65	0.00	0.00	66.38	492683.97
539	2025-05-30 03:05:00	24.9	5.01	29.77	0.15	6.65	0.00	0.00	71.26	492674.59
540	2025-05-30 03:00:00	24.86	5.04	29.77	0.15	6.68	0.00	0.00	75.93	492665.22
541	2025-05-30 02:55:00	24.81	5.06	29.77	0.15	6.68	0.00	0.00	82.21	492655.84
542	2025-05-30 02:50:00	24.72	5.04	29.77	0.15	6.69	0.00	0.00	91.24	492646.47
543	2025-05-30 02:45:00	24.71	4.79	29.77	0.15	6.69	0.00	0.00	104.91	492637.09
544	2025-05-30 02:40:00	24.66	4.98	29.77	0.15	6.69	0.00	0.00	103.21	492627.72
545	2025-05-30 02:35:00	25.08	4.93	29.83	0.15	6.68	0.00	0.00	43.57	492621
546	2025-05-30 02:30:00	25.06	4.9	29.77	0.15	6.68	0.00	0.00	34.4	492621
547	2025-05-30 02:25:00	24.99	4.89	29.77	0.15	6.68	0.00	0.00	48.41	492621
548	2025-05-30 02:20:00	24.92	4.92	29.77	0.15	6.69	0.00	0.00	67.45	492615.34
549	2025-05-30 02:15:00	24.89	4.92	29.87	0.15	6.68	0.00	0.00	72.32	492605.97
550	2025-05-30 02:10:00	24.96	4.91	29.87	0.15	6.67	0.00	0.00	75.87	492596.59
551	2025-05-30 02:05:00	24.87	4.95	29.77	0.15	6.68	0.00	0.00	79.61	492587.22
552	2025-05-30 02:00:00	24.82	4.9	29.8	0.15	6.7	0.00	0.00	87.28	492577.84
553	2025-05-30 01:55:00	24.72	4.93	29.87	0.15	6.69	0.00	0.00	97.17	492568.5
554	2025-05-30 01:50:00	24.66	4.91	29.87	0.15	6.68	0.00	0.00	88.75	492559.09
555	2025-05-30 01:45:00	24.6	4.84	29.85	0.15	6.68	0.00	0.00	44.23	492552.25
556	2025-05-30 01:40:00	25.07	4.76	29.87	0.15	6.68	0.00	0.00	33.15	492552.25
557	2025-05-30 01:35:00	25.04	4.82	29.87	0.15	6.68	0.00	0.00	47.28	492552.25
558	2025-05-30 01:30:00	25.05	4.94	29.87	0.15	6.67	0.00	0.00	66.69	492547.25
559	2025-05-30 01:25:00	24.96	4.92	29.87	0.15	6.67	0.00	0.00	72.64	492537.88
560	2025-05-30 01:20:00	24.85	4.91	29.87	0.15	6.68	0.00	0.00	75.87	492528.5
561	2025-05-30 01:15:00	24.88	4.54	29.87	0.15	6.68	0.00	0.00	83.85	492519.12
562	2025-05-30 01:10:00	24.8	4.93	29.87	0.15	6.69	0.00	0.00	95.6	492509.72
563	2025-05-30 01:05:00	24.77	4.88	29.87	0.15	6.69	0.00	0.00	111.51	492500.38
564	2025-05-30 01:00:00	24.7	4.86	29.87	0.15	6.69	0.00	0.00	88.61	492491
565	2025-05-30 00:55:00	24.67	4.86	29.87	0.15	6.68	0.00	0.00	43.92	492483.84
566	2025-05-30 00:50:00	24.57	4.98	29.87	0.15	6.67	0.00	0.00	34.32	492483.84
567	2025-05-30 00:45:00	25.06	5.04	29.87	0.15	6.67	0.00	0.00	49.22	492483.84
568	2025-05-30 00:40:00	25.06	5	29.87	0.15	6.68	0.00	0.00	71.37	492477.25
569	2025-05-30 00:35:00	24.96	5.06	29.97	0.15	6.67	0.00	0.00	81.51	492467.88
570	2025-05-30 00:30:00	24.96	4.9	29.96	0.15	6.67	0.00	0.00	90.79	492458.5

571	2025-05-30 00:25:00	24.88	5.07	29.87	0.15	6.68	0.00	0.00	84.03	492449.12
572	2025-05-30 00:20:00	24.79	5.06	29.87	0.15	6.68	0.00	0.00	94.87	492439.78
573	2025-05-30 00:15:00	24.74	5.06	29.97	0.15	6.68	0.00	0.00	108.08	492430.38
574	2025-05-30 00:10:00	24.71	5.08	29.97	0.15	6.67	0.00	0.00	111.31	492421
575	2025-05-30 00:05:00	24.64	5.08	29.87	0.15	6.67	0.00	0.00	65.9	492411.62
576	2025-05-30 00:00:00	24.63	5.08	29.97	0.15	6.68	0.00	0.00	58.17	492402.25
577	2025-05-29 23:55:00	24.54	5.17	29.97	0.15	6.68	0.00	0.00	70.87	492393.81
578	2025-05-29 23:50:00	25.11	5.27	29.97	0.15	6.67	0.00	0.00	105.75	492384.44
579	2025-05-29 23:45:00	25.06	5.27	29.97	0.15	6.67	0.00	0.00	110.4	492375.06
580	2025-05-29 23:40:00	25.04	5.16	29.96	0.15	6.68	0.00	0.00	114.9	492365.69
581	2025-05-29 23:35:00	24.87	5.36	29.97	0.15	6.67	0.00	0.00	126.81	492356.31
582	2025-05-29 23:30:00	24.91	5.26	29.97	0.15	6.66	0.00	0.00	126.13	492346.94
583	2025-05-29 23:25:00	24.85	5.38	29.97	0.15	6.67	0.00	0.00	140.99	492337.56
584	2025-05-29 23:20:00	24.77	5.26	29.97	0.15	6.63	0.00	0.00	132.75	492328.19
585	2025-05-29 23:15:00	24.69	5.37	30.04	0.15	6.68	0.00	0.00	99.19	492318.81
586	2025-05-29 23:10:00	24.65	5.33	29.97	0.15	6.68	0.00	0.00	92.45	492309.44
587	2025-05-29 23:05:00	24.66	5.27	29.97	0.15	6.68	0.00	0.00	90.39	492300.06
588	2025-05-29 23:00:00	24.53	5.42	29.97	0.15	6.68	0.00	0.00	124.71	492290.69
589	2025-05-29 22:55:00	25.1	5.37	30.07	0.15	6.68	0.00	0.00	127.2	492281.31
590	2025-05-29 22:50:00	25.09	5.46	30.07	0.15	6.68	0.00	0.00	134.7	492271.94
591	2025-05-29 22:45:00	24.96	5.43	29.97	0.15	6.68	0.00	0.00	140.7	492262.56
592	2025-05-29 22:40:00	24.94	4.95	30.07	0.15	6.68	0.00	0.00	145.02	492253.22
593	2025-05-29 22:35:00	24.91	5.39	30.07	0.15	6.68	0.00	0.00	160.23	492243.81
594	2025-05-29 22:30:00	24.88	5.33	30.07	0.15	6.68	0.00	0.00	151.91	492234.44
595	2025-05-29 22:25:00	24.8	5.42	30.07	0.15	6.68	0.00	0.00	121.74	492225.06
596	2025-05-29 22:20:00	24.66	5.36	30.06	0.15	6.68	0.00	0.00	98.24	492215.69
597	2025-05-29 22:15:00	24.64	5.42	30.07	0.15	6.68	0.00	0.00	103.51	492206.31
598	2025-05-29 22:10:00	24.59	5.43	30.07	0.15	6.68	0.00	0.00	121.75	492196.94
599	2025-05-29 22:05:00	24.49	5.49	30.07	0.15	6.67	0.00	0.00	119.9	492187.56
600	2025-05-29 22:00:00	25.11	5.42	30.07	0.15	6.68	0.00	0.00	123.04	492178.19
601	2025-05-29 21:55:00	25.05	5.41	30.17	0.15	6.68	0.00	0.00	145.07	492168.81
602	2025-05-29 21:50:00	25.01	5.33	30.17	0.15	6.68	0.00	0.00	146.65	492159.44
603	2025-05-29 21:45:00	25	5.55	30.07	0.15	6.68	0.00	0.00	147.87	492150.06
604	2025-05-29 21:40:00	24.84	5.4	30.15	0.15	6.69	0.00	0.00	140.7	492140.69
605	2025-05-29 21:35:00	24.79	5.33	30.17	0.15	6.68	0.00	0.00	101.28	492131.31
606	2025-05-29 21:30:00	24.68	5.46	30.17	0.15	6.68	0.00	0.00	82.36	492121.94
607	2025-05-29 21:25:00	24.7	5.72	30.17	0.15	6.67	0.00	0.00	97.42	492112.56
608	2025-05-29 21:20:00	24.63	5.41	30.17	0.15	6.68	0.00	0.00	131.3	492103.19
609	2025-05-29 21:15:00	24.57	5.61	30.24	0.15	6.68	0.00	0.00	132.49	492093.84
610	2025-05-29 21:10:00	24.52	5.53	30.17	0.15	6.68	0.00	0.00	125.88	492084.44
611	2025-05-29 21:05:00	24.92	5.51	30.17	0.15	6.68	0.00	0.00	123.15	492075.06
612	2025-05-29 21:00:00	24.9	5.47	30.17	0.15	6.68	0.00	0.00	132.35	492065.69
613	2025-05-29 20:55:00	24.85	5.24	30.27	0.15	6.68	0.00	0.00	138.71	492056.31
614	2025-05-29 20:50:00	24.82	5.56	30.27	0.15	6.68	0.00	0.00	156.22	492046.94
615	2025-05-29 20:45:00	24.72	5.38	30.17	0.15	6.68	0.00	0.00	112.8	492037.56
616	2025-05-29 20:40:00	24.73	5.32	30.27	0.15	6.68	0.00	0.00	81.1	492028.19
617	2025-05-29 20:35:00	24.89	5.27	30.27	0.15	6.68	0.00	0.00	90.4	492018.81
618	2025-05-29 20:30:00	24.62	5.34	30.27	0.15	6.69	0.00	0.00	115.36	492009.44
619	2025-05-29 20:25:00	24.51	5.29	30.27	0.15	6.7	0.00	0.00	131.87	492000.09
620	2025-05-29 20:20:00	24.49	5.19	30.27	0.15	6.7	0.00	0.00	131.79	491990.69
621	2025-05-29 20:15:00	24.51	5.02	30.32	0.16	6.71	0.00	0.00	132.6	491981.31
622	2025-05-29 20:10:00	25.04	5.21	30.27	0.16	6.7	0.00	0.00	129.05	491971.94

623	2025-05-29 20:05:00	24.9	5.17	30.27	0.16	6.72	0.00	0.00	131.85	491962.56
624	2025-05-29 20:00:00	24.86	5	30.27	0.16	6.72	0.00	0.00	121.59	491953.19
625	2025-05-29 19:55:00	24.78	4.94	30.37	0.16	6.72	0.00	0.00	81.97	491943.81
626	2025-05-29 19:50:00	24.74	5.15	30.37	0.16	6.71	0.00	0.00	66.36	491934.44
627	2025-05-29 19:45:00	24.68	5.03	30.27	0.16	6.71	0.00	0.00	52.64	491929.44
628	2025-05-29 19:40:00	24.62	5.06	30.27	0.16	6.71	0.00	0.00	69.31	491923.16
629	2025-05-29 19:35:00	24.58	4.88	30.37	0.16	6.72	0.00	0.00	74.61	491913.78
630	2025-05-29 19:30:00	24.53	4.96	30.37	0.16	6.72	0.00	0.00	79.84	491904.41
631	2025-05-29 19:25:00	24.45	5.07	30.29	0.16	6.73	0.00	0.00	90.93	491895.03
632	2025-05-29 19:20:00	24.4	5.01	30.37	0.16	6.75	0.00	0.00	96.37	491885.66
633	2025-05-29 19:15:00	24.82	4.98	30.37	0.16	6.73	0.00	0.00	101.55	491876.28
634	2025-05-29 19:10:00	24.8	4.98	30.37	0.16	6.71	0.00	0.00	92.44	491866.91
635	2025-05-29 19:05:00	24.71	4.98	30.37	0.16	6.71	0.00	0.00	46	491859.34
636	2025-05-29 19:00:00	24.65	4.9	30.36	0.16	6.71	0.00	0.00	34.67	491859.34
637	2025-05-29 18:55:00	24.64	5.02	30.47	0.16	6.7	0.00	0.00	50.42	491859.34
638	2025-05-29 18:50:00	24.6	4.84	30.47	0.16	6.7	0.00	0.00	70.69	491853.03
639	2025-05-29 18:45:00	24.53	4.99	30.37	0.16	6.7	0.00	0.00	80.46	491843.69
640	2025-05-29 18:40:00	24.41	4.97	30.42	0.16	6.7	0.00	0.00	76.28	491834.31
641	2025-05-29 18:35:00	24.43	4.99	30.47	0.16	6.7	0.00	0.00	75.5	491824.97
642	2025-05-29 18:30:00	24.46	4.97	30.47	0.16	6.71	0.00	0.00	81.09	491815.56
643	2025-05-29 18:25:00	24.33	5	30.47	0.16	6.7	0.00	0.00	92.78	491806.16
644	2025-05-29 18:20:00	24.81	4.97	30.47	0.16	6.7	0.00	0.00	85.11	491796.81
645	2025-05-29 18:15:00	24.73	5.05	30.47	0.16	6.7	0.00	0.00	44.61	491790.19
646	2025-05-29 18:10:00	24.72	5.04	30.47	0.16	6.69	0.00	0.00	34.81	491790.19
647	2025-05-29 18:05:00	24.64	5.04	30.47	0.16	6.69	0.00	0.00	50.04	491790.19
648	2025-05-29 18:00:00	24.6	5.05	30.47	0.16	6.7	0.00	0.00	75.21	491783.09
649	2025-05-29 17:55:00	24.52	5.12	30.56	0.16	6.7	0.00	0.00	81.01	491773.69
650	2025-05-29 17:50:00	24.52	5.15	30.56	0.16	6.69	0.00	0.00	76.18	491764.31
651	2025-05-29 17:45:00	24.45	5.11	30.47	0.16	6.69	0.00	0.00	82.89	491754.94
652	2025-05-29 17:40:00	24.35	5.08	30.47	0.16	6.68	0.00	0.00	97.07	491745.56
653	2025-05-29 17:35:00	24.3	5.11	30.57	0.16	6.68	0.00	0.00	109.41	491736.19
654	2025-05-29 17:30:00	24.31	5.15	30.57	0.16	6.67	0.00	0.00	102.75	491726.81
655	2025-05-29 17:25:00	24.82	5.23	30.47	0.15	6.68	0.00	0.00	71.62	491717.44
656	2025-05-29 17:20:00	24.71	5.2	30.47	0.15	6.7	0.00	0.00	51.55	491711.34
657	2025-05-29 17:15:00	24.67	5.21	30.57	0.16	6.7	0.00	0.00	75.34	491704.62
658	2025-05-29 17:10:00	24.64	5.29	30.57	0.16	6.7	0.00	0.00	99.88	491695.25
659	2025-05-29 17:05:00	24.61	5.26	30.51	0.16	6.7	0.00	0.00	119.09	491685.88
660	2025-05-29 17:00:00	24.55	5.21	30.53	0.16	6.7	0.00	0.00	117.42	491676.5
661	2025-05-29 16:55:00	24.5	5.2	30.57	0.16	6.71	0.00	0.00	125.68	491667.12
662	2025-05-29 16:50:00	24.5	5.25	30.56	0.16	6.71	0.00	0.00	125.8	491657.75
663	2025-05-29 16:45:00	24.34	5.21	30.57	0.16	6.72	0.00	0.00	131.98	491648.38
664	2025-05-29 16:40:00	24.33	5.14	30.57	0.16	6.71	0.00	0.00	96.93	491639
665	2025-05-29 16:35:00	24.25	5.12	30.57	0.16	6.71	0.00	0.00	56.07	491630.25
666	2025-05-29 16:30:00	24.74	5.1	30.57	0.16	6.7	0.00	0.00	45.7	491630.25
667	2025-05-29 16:25:00	24.67	4.92	30.57	0.16	6.7	0.00	0.00	55.94	491629.16
668	2025-05-29 16:20:00	24.61	5.12	30.57	0.16	6.7	0.00	0.00	55.27	491628.53
669	2025-05-29 16:15:00	24.53	5.14	30.59	0.16	6.7	0.00	0.00	71.69	491621.03
670	2025-05-29 16:10:00	24.52	5.12	30.57	0.16	6.7	0.00	0.00	77.55	491611.66
671	2025-05-29 16:05:00	24.39	5.14	30.57	0.16	6.7	0.00	0.00	106.05	491602.28
672	2025-05-29 16:00:00	24.39	5.12	30.57	0.16	6.71	0.00	0.00	115.16	491592.91
673	2025-05-29 15:55:00	24.37	4.99	30.57	0.16	6.71	0.00	0.00	128.34	491583.53
674	2025-05-29 15:50:00	24.33	5.1	30.57	0.16	6.71	0.00	0.00	115.52	491574.19

675	2025-05-29 15:45:00	24.22	5	30.57	0.16	6.71	0.00	0.00	90.41	491564.78
676	2025-05-29 15:40:00	24.16	5.04	30.57	0.16	6.71	0.00	0.00	58.56	491555.41
677	2025-05-29 15:35:00	24.69	5.06	30.57	0.16	6.71	0.00	0.00	64.83	491546.03
678	2025-05-29 15:30:00	24.62	5.13	30.56	0.16	6.71	0.00	0.00	90.02	491536.66
679	2025-05-29 15:25:00	24.56	5.1	30.57	0.16	6.7	0.00	0.00	84.01	491527.28
680	2025-05-29 15:20:00	24.54	5.1	30.57	0.16	6.72	0.00	0.00	81.74	491517.91
681	2025-05-29 15:15:00	24.43	5.1	30.57	0.16	6.72	0.00	0.00	64.18	491508.53
682	2025-05-29 15:10:00	24.45	5.18	30.57	0.16	6.72	0.00	0.00	74.5	491499.16
683	2025-05-29 15:05:00	24.35	5.21	30.57	0.16	6.72	0.00	0.00	82.69	491489.78
684	2025-05-29 15:00:00	24.32	5.16	30.47	0.16	6.72	0.00	0.00	75.79	491480.44
685	2025-05-29 14:55:00	24.28	5	30.57	0.16	6.71	0.00	0.00	33.71	491475.12
686	2025-05-29 14:50:00	24.24	5.22	30.57	0.16	6.7	0.00	0.00	26.75	491475.12
687	2025-05-29 14:45:00	24.18	5.25	30.46	0.16	6.7	0.00	0.00	39.93	491475.12
688	2025-05-29 14:40:00	24.71	5.26	30.47	0.16	6.71	0.00	0.00	65.88	491471.44
689	2025-05-29 14:35:00	24.63	5.17	30.57	0.16	6.7	0.00	0.00	61.19	491462.09
690	2025-05-29 14:30:00	24.6	5.34	30.47	0.16	6.7	0.00	0.00	62.48	491452.69
691	2025-05-29 14:25:00	24.54	5.34	30.47	0.16	6.71	0.00	0.00	65.77	491443.31
692	2025-05-29 14:20:00	24.45	5.24	30.47	0.16	6.71	0.00	0.00	77.24	491433.94
693	2025-05-29 14:15:00	24.42	5.45	30.47	0.16	6.7	0.00	0.00	81.54	491424.56
694	2025-05-29 14:10:00	24.41	5.48	30.47	0.16	6.7	0.00	0.00	85.1	491415.22
695	2025-05-29 14:05:00	24.29	5.47	30.47	0.16	6.69	0.00	0.00	47.68	491407.38
696	2025-05-29 14:00:00	24.23	5.46	30.46	0.16	6.69	0.00	0.00	26.3	491407.38
697	2025-05-29 13:55:00	24.16	5.5	30.47	0.16	6.69	0.00	0.00	43.5	491407.38
698	2025-05-29 13:50:00	24.14	5.57	30.47	0.16	6.68	0.00	0.00	71.12	491403.31
699	2025-05-29 13:45:00	24.74	5.5	30.37	0.16	6.68	0.00	0.00	74.15	491393.97
700	2025-05-29 13:40:00	24.59	5.43	30.37	0.16	6.68	0.00	0.00	82.71	491384.56
701	2025-05-29 13:35:00	24.59	5.63	30.47	0.16	6.68	0.00	0.00	97.15	491375.19
702	2025-05-29 13:30:00	24.6	5.76	30.44	0.16	6.68	0.00	0.00	108.42	491365.81
703	2025-05-29 13:25:00	24.49	5.83	30.37	0.16	6.68	0.00	0.00	120.29	491356.44
704	2025-05-29 13:20:00	24.42	5.63	30.37	0.16	6.68	0.00	0.00	133.23	491347.06
705	2025-05-29 13:15:00	24.39	5.69	30.37	0.16	6.69	0.00	0.00	90.91	491337.69
706	2025-05-29 13:10:00	24.31	5.76	30.37	0.16	6.69	0.00	0.00	61.41	491328.31
707	2025-05-29 13:05:00	24.26	5.74	30.37	0.16	6.68	0.00	0.00	73.41	491318.94
708	2025-05-29 13:00:00	24.17	5.61	30.28	0.16	6.69	0.00	0.00	104.23	491309.56
709	2025-05-29 12:55:00	24.14	5.74	30.37	0.16	6.69	0.00	0.00	110.48	491300.19
710	2025-05-29 12:50:00	24.69	5.71	30.36	0.16	6.69	0.00	0.00	103.37	491290.81
711	2025-05-29 12:45:00	24.61	5.7	30.27	0.16	6.69	0.00	0.00	102.36	491281.47
712	2025-05-29 12:40:00	24.54	5.72	30.27	0.16	6.7	0.00	0.00	101.69	491272.06
713	2025-05-29 12:35:00	24.47	5.8	30.27	0.16	6.7	0.00	0.00	112.11	491262.69
714	2025-05-29 12:30:00	24.43	5.75	30.27	0.16	6.69	0.00	0.00	111.52	491253.31
715	2025-05-29 12:25:00	24.38	5.76	30.26	0.16	6.7	0.00	0.00	101.01	491243.94
716	2025-05-29 12:20:00	24.32	5.71	30.17	0.16	6.7	0.00	0.00	65.37	491234.56
717	2025-05-29 12:15:00	24.34	5.76	30.27	0.16	6.7	0.00	0.00	63.45	491225.28
718	2025-05-29 12:10:00	24.29	5.85	30.17	0.16	6.7	0.00	0.00	95.76	491215.91
719	2025-05-29 12:05:00	24.17	5.89	30.17	0.16	6.7	0.00	0.00	93.03	491206.53
720	2025-05-29 12:00:00	24.15	5.89	30.07	0.16	6.7	0.00	0.00	109.49	491197.16
721	2025-05-29 11:55:00	24.7	5.9	30.17	0.16	6.71	0.00	0.00	122.45	491187.81
722	2025-05-29 11:50:00	24.65	5.92	30.07	0.16	6.71	0.00	0.00	125.5	491178.41
723	2025-05-29 11:45:00	24.63	5.94	30.07	0.16	6.71	0.00	0.00	111.75	491169.03
724	2025-05-29 11:40:00	24.52	5.79	30.07	0.16	6.71	0.00	0.00	114.19	491159.66
725	2025-05-29 11:35:00	24.44	5.8	30.07	0.16	6.71	0.00	0.00	55.89	491150.31
726	2025-05-29 11:30:00	24.41	5.82	30.07	0.16	6.7	0.00	0.00	38.27	491150.31

727	2025-05-29 11:25:00	24.32	5.79	30.07	0.16	6.71	0.00	0.00	39.88	491150.31
728	2025-05-29 11:20:00	24.24	5.8	30.01	0.16	6.71	0.00	0.00	59.43	491148.81
729	2025-05-29 11:15:00	24.26	6.02	30.07	0.16	6.71	0.00	0.00	65.37	491139.41
730	2025-05-29 11:10:00	24.12	5.88	30.07	0.16	6.7	0.00	0.00	67.89	491130.03
731	2025-05-29 11:05:00	24.12	5.93	29.97	0.16	6.71	0.00	0.00	71.06	491120.66
732	2025-05-29 11:00:00	24.76	5.95	29.97	0.16	6.72	0.00	0.00	78.8	491111.28
733	2025-05-29 10:55:00	24.66	5.84	30.06	0.16	6.71	0.00	0.00	89.63	491101.91
734	2025-05-29 10:50:00	24.6	6.06	29.97	0.16	6.7	0.00	0.00	89.25	491092.53
735	2025-05-29 10:45:00	24.51	6.02	29.97	0.16	6.7	0.00	0.00	48.64	491084.66
736	2025-05-29 10:40:00	24.43	6.04	29.97	0.16	6.71	0.00	0.00	37.7	491084.66
737	2025-05-29 10:35:00	24.34	6.11	29.97	0.16	6.7	0.00	0.00	44.4	491084.66
738	2025-05-29 10:30:00	24.37	6.06	29.97	0.16	6.7	0.00	0.00	63.2	491081.97
739	2025-05-29 10:25:00	24.28	6.13	29.97	0.16	6.7	0.00	0.00	66.49	491072.59
740	2025-05-29 10:20:00	24.22	6.16	29.92	0.16	6.7	0.00	0.00	71.48	491063.19
741	2025-05-29 10:15:00	24.15	6.2	29.97	0.16	6.71	0.00	0.00	76.08	491053.84
742	2025-05-29 10:10:00	24.1	6.18	29.97	0.16	6.7	0.00	0.00	79.78	491044.47
743	2025-05-29 10:05:00	24.79	6.19	29.87	0.16	6.71	0.00	0.00	91.06	491035.09
744	2025-05-29 10:00:00	24.75	6.24	29.87	0.16	6.7	0.00	0.00	87.93	491025.72
745	2025-05-29 09:55:00	24.62	6.05	29.97	0.16	6.63	0.00	0.00	47.69	491018.22
746	2025-05-29 09:50:00	24.6	6.36	29.97	0.16	6.69	0.00	0.00	37.9	491018.22
747	2025-05-29 09:45:00	24.47	6.42	29.87	0.16	6.69	0.00	0.00	52.25	491018.22
748	2025-05-29 09:40:00	24.44	6.33	29.87	0.16	6.7	0.00	0.00	65.56	491010.88
749	2025-05-29 09:35:00	24.35	6.74	29.87	0.16	6.69	0.00	0.00	72.88	491001.5
750	2025-05-29 09:30:00	24.31	6.43	29.87	0.16	6.69	0.00	0.00	79.12	490992.12
751	2025-05-29 09:25:00	24.25	6.61	29.87	0.16	6.69	0.00	0.00	89.42	490982.75
752	2025-05-29 09:20:00	24.15	6.64	29.87	0.16	6.7	0.00	0.00	99.39	490973.38
753	2025-05-29 09:15:00	24.13	6.51	29.87	0.16	6.7	0.00	0.00	100.55	490964
754	2025-05-29 09:10:00	24.75	6.62	29.87	0.16	6.69	0.00	0.00	119.36	490954.62
755	2025-05-29 09:05:00	24.74	6.8	29.79	0.16	6.67	0.00	0.00	68.99	490945.25
756	2025-05-29 09:00:00	24.68	6.74	29.77	0.16	6.7	0.00	0.00	60.81	490935.88
757	2025-05-29 08:55:00	24.49	6.5	29.86	0.16	6.7	0.00	0.00	71.11	490926.5
758	2025-05-29 08:50:00	24.51	6.81	29.87	0.16	6.7	0.00	0.00	107.23	490917.12
759	2025-05-29 08:45:00	24.37	6.83	29.77	0.16	6.7	0.00	0.00	111.39	490907.75
760	2025-05-29 08:40:00	24.28	6.7	29.77	0.16	6.7	0.00	0.00	118.17	490898.38
761	2025-05-29 08:35:00	24.24	6.59	29.87	0.16	6.7	0.00	0.00	111.57	490889
762	2025-05-29 08:30:00	24.2	6.94	29.79	0.16	6.71	0.00	0.00	133.66	490879.62
763	2025-05-29 08:25:00	24.11	6.96	29.77	0.16	6.71	0.00	0.00	138.57	490870.25
764	2025-05-29 08:20:00	24.07	6.44	29.77	0.16	6.71	0.00	0.00	137.7	490860.91
765	2025-05-29 08:15:00	24.72	6.42	29.85	0.16	6.72	0.00	0.00	76.82	490851.5
766	2025-05-29 08:10:00	24.67	6.45	29.77	0.16	6.71	0.00	0.00	52.4	490847.25
767	2025-05-29 08:05:00	24.55	6.54	29.77	0.16	6.71	0.00	0.00	55	490847.25
768	2025-05-29 08:00:00	24.51	6.45	29.77	0.16	6.72	0.00	0.00	79.07	490838.5
769	2025-05-29 07:55:00	24.41	6.58	29.84	0.16	6.72	0.00	0.00	70.56	490829.12
770	2025-05-29 07:50:00	24.41	6.1	29.77	0.16	6.72	0.00	0.00	71.61	490819.75
771	2025-05-29 07:45:00	24.29	6.62	29.77	0.16	6.72	0.00	0.00	75.71	490810.41
772	2025-05-29 07:40:00	24.27	6.07	29.77	0.16	6.73	0.00	0.00	82.04	490801
773	2025-05-29 07:35:00	24.17	6.48	29.83	0.16	6.73	0.00	0.00	90.03	490791.62
774	2025-05-29 07:30:00	24.05	6.56	29.77	0.16	6.72	0.00	0.00	85.62	490782.25
775	2025-05-29 07:25:00	24.08	6.54	29.77	0.16	6.72	0.00	0.00	40.76	490775.84
776	2025-05-29 07:20:00	24.62	6.49	29.77	0.16	6.72	0.00	0.00	30.74	490775.84
777	2025-05-29 07:15:00	24.66	6.14	29.87	0.16	6.72	0.00	0.00	45.59	490775.84
778	2025-05-29 07:10:00	24.58	6.64	29.82	0.16	6.71	0.00	0.00	64.95	490771.44

779	2025-05-29 07:05:00	24.49	6.68	29.77	0.16	6.71	0.00	0.00	71.23	490762.06
780	2025-05-29 07:00:00	24.4	6.56	29.77	0.16	6.72	0.00	0.00	73.45	490752.69
781	2025-05-29 06:55:00	24.36	6.58	29.87	0.16	6.72	0.00	0.00	79.16	490743.34
782	2025-05-29 06:50:00	24.3	6.6	29.87	0.16	6.72	0.00	0.00	87.72	490733.94
783	2025-05-29 06:45:00	24.19	6.62	29.77	0.16	6.72	0.00	0.00	97.88	490724.56
784	2025-05-29 06:40:00	24.12	6.37	29.77	0.16	6.72	0.00	0.00	90.26	490715.19
785	2025-05-29 06:35:00	24.15	6.5	29.87	0.16	6.72	0.00	0.00	45.77	490707.88
786	2025-05-29 06:30:00	24.04	6.56	29.87	0.16	6.72	0.00	0.00	34.6	490707.88
787	2025-05-29 06:25:00	24.73	6.56	29.77	0.16	6.71	0.00	0.00	47.44	490707.88
788	2025-05-29 06:20:00	24.59	6.47	29.79	0.16	6.72	0.00	0.00	66.5	490702.81
789	2025-05-29 06:15:00	24.48	6.43	29.87	0.16	6.71	0.00	0.00	72.14	490693.41
790	2025-05-29 06:10:00	24.54	6.55	29.87	0.16	6.71	0.00	0.00	73.69	490684.03
791	2025-05-29 06:05:00	24.38	6.59	29.83	0.16	6.72	0.00	0.00	78.48	490674.66
792	2025-05-29 06:00:00	24.32	6.5	29.85	0.16	6.73	0.00	0.00	84.29	490665.28
793	2025-05-29 05:55:00	24.26	6.57	29.87	0.16	6.72	0.00	0.00	95.6	490655.91
794	2025-05-29 05:50:00	24.21	6.39	29.87	0.16	6.71	0.00	0.00	90.67	490646.53
795	2025-05-29 05:45:00	24.18	6.44	29.87	0.16	6.71	0.00	0.00	45.12	490639.09
796	2025-05-29 05:40:00	24.11	6.49	29.87	0.16	6.72	0.00	0.00	33.82	490639.09
797	2025-05-29 05:35:00	24.02	6.55	29.87	0.16	6.71	0.00	0.00	47.93	490639.09
798	2025-05-29 05:30:00	24.67	6.61	29.87	0.16	6.7	0.00	0.00	67.16	490633.84
799	2025-05-29 05:25:00	24.6	6.59	29.87	0.16	6.71	0.00	0.00	71.45	490624.47
800	2025-05-29 05:20:00	24.53	6.57	29.87	0.16	6.72	0.00	0.00	75.21	490615.09
801	2025-05-29 05:15:00	24.45	6.67	29.87	0.16	6.72	0.00	0.00	82.21	490605.72
802	2025-05-29 05:10:00	24.4	6.52	29.87	0.16	6.72	0.00	0.00	89.9	490596.34
803	2025-05-29 05:05:00	24.36	6.58	29.87	0.16	6.72	0.00	0.00	94.83	490586.97
804	2025-05-29 05:00:00	24.26	6.47	29.87	0.16	6.73	0.00	0.00	91.36	490577.59
805	2025-05-29 04:55:00	24.18	6.58	29.87	0.16	6.72	0.00	0.00	51.1	490569.34
806	2025-05-29 04:50:00	24.15	6.61	29.87	0.16	6.71	0.00	0.00	38.6	490569.34
807	2025-05-29 04:45:00	24.03	6.69	29.87	0.16	6.71	0.00	0.00	49.52	490569.34
808	2025-05-29 04:40:00	23.95	6.63	29.87	0.16	6.71	0.00	0.00	67.7	490563.03
809	2025-05-29 04:35:00	24.62	6.45	29.97	0.16	6.71	0.00	0.00	76.99	490553.66
810	2025-05-29 04:30:00	24.58	6.59	29.89	0.16	6.71	0.00	0.00	76.6	490544.28
811	2025-05-29 04:25:00	24.48	6.63	29.87	0.16	6.71	0.00	0.00	83.75	490534.91
812	2025-05-29 04:20:00	24.38	6.56	29.87	0.16	6.73	0.00	0.00	90.85	490525.53
813	2025-05-29 04:15:00	24.34	6.5	29.97	0.16	6.72	0.00	0.00	101.84	490516.16
814	2025-05-29 04:10:00	24.33	6.67	29.97	0.16	6.71	0.00	0.00	99.84	490506.75
815	2025-05-29 04:05:00	24.25	6.64	29.87	0.16	6.7	0.00	0.00	61.76	490497.41
816	2025-05-29 04:00:00	24.2	6.53	29.96	0.16	6.71	0.00	0.00	38.26	490495.72
817	2025-05-29 03:55:00	24.14	6.48	29.97	0.16	6.71	0.00	0.00	48.96	490495.72
818	2025-05-29 03:50:00	24.1	6.65	29.97	0.16	6.7	0.00	0.00	67.45	490489.78
819	2025-05-29 03:45:00	23.99	6.66	29.96	0.16	6.7	0.00	0.00	73.93	490480.44
820	2025-05-29 03:40:00	24.61	6.66	29.97	0.16	6.71	0.00	0.00	76.52	490471.03
821	2025-05-29 03:35:00	24.51	6.69	29.97	0.16	6.71	0.00	0.00	80.23	490461.66
822	2025-05-29 03:30:00	24.5	6.8	29.97	0.16	6.71	0.00	0.00	87.7	490452.28
823	2025-05-29 03:25:00	24.46	6.59	29.96	0.16	6.71	0.00	0.00	96.61	490442.91
824	2025-05-29 03:20:00	24.36	6.58	29.97	0.16	6.71	0.00	0.00	93.29	490433.53
825	2025-05-29 03:15:00	24.27	6.55	29.97	0.16	6.71	0.00	0.00	48.49	490425.75
826	2025-05-29 03:10:00	24.26	6.61	29.97	0.16	6.7	0.00	0.00	36.24	490425.75
827	2025-05-29 03:05:00	24.16	6.74	29.97	0.16	6.7	0.00	0.00	47.22	490425.75
828	2025-05-29 03:00:00	24.05	6.72	29.97	0.16	6.71	0.00	0.00	65.68	490420
829	2025-05-29 02:55:00	24.02	6.6	29.97	0.16	6.71	0.00	0.00	71.89	490410.62
830	2025-05-29 02:50:00	24	6.83	29.97	0.16	6.71	0.00	0.00	75.13	490401.25

831	2025-05-29 02:45:00	24.75	6.86	29.97	0.16	6.71	0.00	0.00	81.3	490391.88
832	2025-05-29 02:40:00	24.55	6.79	29.97	0.16	6.72	0.00	0.00	86.33	490382.5
833	2025-05-29 02:35:00	24.54	6.83	29.97	0.16	6.72	0.00	0.00	95.56	490373.12
834	2025-05-29 02:30:00	24.54	6.81	29.97	0.16	6.71	0.00	0.00	84.43	490363.75
835	2025-05-29 02:25:00	24.4	6.76	29.97	0.16	6.7	0.00	0.00	42.01	490357.34
836	2025-05-29 02:20:00	24.34	6.89	29.97	0.16	6.71	0.00	0.00	32.73	490357.34
837	2025-05-29 02:15:00	24.34	6.84	30.06	0.16	6.71	0.00	0.00	49.12	490357.34
838	2025-05-29 02:10:00	24.2	6.92	29.98	0.16	6.71	0.00	0.00	68.85	490351.62
839	2025-05-29 02:05:00	24.16	7.01	29.97	0.16	6.71	0.00	0.00	79.78	490342.25
840	2025-05-29 02:00:00	24.03	6.95	29.97	0.16	6.72	0.00	0.00	85.73	490332.88
841	2025-05-29 01:55:00	24	7.03	30.07	0.16	6.72	0.00	0.00	80.35	490323.5
842	2025-05-29 01:50:00	24.85	7.19	30.07	0.16	6.72	0.00	0.00	86.65	490314.12
843	2025-05-29 01:45:00	24.73	7.18	29.97	0.16	6.71	0.00	0.00	91.98	490304.78
844	2025-05-29 01:40:00	24.65	7.19	30.01	0.16	6.71	0.00	0.00	81.04	490295.38
845	2025-05-29 01:35:00	24.58	7.21	30.07	0.16	6.7	0.00	0.00	42.11	490288.62
846	2025-05-29 01:30:00	24.54	7.26	30.07	0.16	6.7	0.00	0.00	36.76	490288.62
847	2025-05-29 01:25:00	24.46	7.46	29.97	0.16	6.7	0.00	0.00	53.17	490288.62
848	2025-05-29 01:20:00	24.34	7.6	30.06	0.16	6.71	0.00	0.00	77.04	490280.72
849	2025-05-29 01:15:00	24.32	7.27	30.07	0.16	6.7	0.00	0.00	69.67	490271.34
850	2025-05-29 01:10:00	24.21	7.76	30.07	0.16	6.71	0.00	0.00	74.46	490261.94
851	2025-05-29 01:05:00	24.05	7.86	29.97	0.16	6.72	0.00	0.00	82.17	490252.59
852	2025-05-29 01:00:00	23.98	7.92	30.01	0.16	6.74	0.00	0.00	98.49	490243.22
853	2025-05-29 00:55:00	24.88	8.05	30.07	0.16	6.73	0.00	0.00	116.9	490233.84
854	2025-05-29 00:50:00	24.83	8.11	30.07	0.16	6.71	0.00	0.00	102.19	490224.47
855	2025-05-29 00:45:00	24.66	8.09	29.97	0.16	6.7	0.00	0.00	66.2	490215.12
856	2025-05-29 00:40:00	24.57	8.06	30.06	0.16	6.72	0.00	0.00	59.02	490205.72
857	2025-05-29 00:35:00	24.52	8.14	30.07	0.16	6.73	0.00	0.00	70.14	490196.44
858	2025-05-29 00:30:00	24.36	8.14	30.07	0.16	6.74	0.00	0.00	103.25	490187.06
859	2025-05-29 00:25:00	24.38	7.89	29.97	0.16	6.76	0.00	0.00	132.67	490177.69
860	2025-05-29 00:20:00	24.29	7.5	29.98	0.16	6.76	0.00	0.00	138	490168.31
861	2025-05-29 00:15:00	24.23	7.19	30.07	0.16	6.75	0.00	0.00	149.74	490158.94
862	2025-05-29 00:10:00	24.15	7.54	30.07	0.16	6.74	0.00	0.00	164.61	490149.44
863	2025-05-29 00:05:00	24.04	7.61	30.07	0.16	6.71	0.00	0.00	173.03	490135.34
864	2025-05-29 00:00:00	24.7	7.22	30.17	0.16	6.7	0.00	0.00	174.77	490116.59
865	2025-05-28 23:55:00	24.56	7.24	30.27	0.16	6.7	0.00	0.00	131.9	490103.56
866	2025-05-28 23:50:00	24.56	7.21	30.27	0.16	6.69	0.00	0.00	94.1	490094.19
867	2025-05-28 23:45:00	24.46	7.3	30.27	0.16	6.68	0.00	0.00	98.08	490084.78
868	2025-05-28 23:40:00	24.36	7.2	30.37	0.15	6.67	0.00	0.00	115.89	490075.44
869	2025-05-28 23:35:00	24.32	7.09	30.37	0.15	6.66	0.00	0.00	119.89	490066.06
870	2025-05-28 23:30:00	24.28	7.04	30.37	0.15	6.66	0.00	0.00	104.17	490056.69
871	2025-05-28 23:25:00	24.2	7.19	30.37	0.15	6.66	0.00	0.00	117.82	490047.31
872	2025-05-28 23:20:00	24.05	7.11	30.37	0.15	6.67	0.00	0.00	127.55	490037.94
873	2025-05-28 23:15:00	24.09	6.89	30.47	0.16	6.66	0.00	0.00	139.13	490028.56
874	2025-05-28 23:10:00	23.99	7.08	30.47	0.16	6.66	0.00	0.00	141.57	490019.19
875	2025-05-28 23:05:00	24.65	7.09	30.37	0.15	6.66	0.00	0.00	98.49	490009.81
876	2025-05-28 23:00:00	24.56	7.1	30.47	0.15	6.67	0.00	0.00	79.99	490000.44
877	2025-05-28 22:55:00	24.56	7.1	30.47	0.15	6.67	0.00	0.00	82.42	489991.06
878	2025-05-28 22:50:00	24.52	7.19	30.47	0.15	6.66	0.00	0.00	95.86	489981.69
879	2025-05-28 22:45:00	24.39	7.19	30.47	0.15	6.66	0.00	0.00	105.82	489972.28
880	2025-05-28 22:40:00	24.37	7.21	30.47	0.16	6.67	0.00	0.00	101.24	489962.94
881	2025-05-28 22:35:00	24.26	7.05	30.47	0.16	6.67	0.00	0.00	115.26	489953.56
882	2025-05-28 22:30:00	24.24	7.24	30.47	0.16	6.67	0.00	0.00	118.21	489944.22

883	2025-05-28 22:25:00	24.1	7.26	30.47	0.16	6.66	0.00	0.00	108.12	489934.81
884	2025-05-28 22:20:00	23.98	7.16	30.47	0.16	6.67	0.00	0.00	86.46	489925.44
885	2025-05-28 22:15:00	24.01	7.19	30.47	0.16	6.66	0.00	0.00	42.9	489918.75
886	2025-05-28 22:10:00	24.78	7.31	30.47	0.15	6.66	0.00	0.00	31.78	489918.75
887	2025-05-28 22:05:00	24.68	7.33	30.47	0.15	6.66	0.00	0.00	46.96	489918.75
888	2025-05-28 22:00:00	24.58	7.24	30.47	0.15	6.66	0.00	0.00	67.18	489913.69
889	2025-05-28 21:55:00	24.59	7.35	30.52	0.15	6.64	0.00	0.00	83.69	489904.31
890	2025-05-28 21:50:00	24.47	7.48	30.47	0.15	6.64	0.00	0.00	84.5	489894.94
891	2025-05-28 21:45:00	24.41	7.46	30.47	0.15	6.65	0.00	0.00	86.11	489885.56
892	2025-05-28 21:40:00	24.23	7.45	30.47	0.16	6.67	0.00	0.00	99.64	489876.19
893	2025-05-28 21:35:00	24.24	7.36	30.57	0.16	6.67	0.00	0.00	116.44	489866.81
894	2025-05-28 21:30:00	24.18	7.49	30.57	0.16	6.66	0.00	0.00	106.72	489857.44
895	2025-05-28 21:25:00	24.1	7.42	30.47	0.15	6.66	0.00	0.00	86.55	489848.06
896	2025-05-28 21:20:00	24.01	7.39	30.47	0.15	6.67	0.00	0.00	64.97	489838.72
897	2025-05-28 21:15:00	24.67	7.37	30.57	0.15	6.66	0.00	0.00	89.19	489829.31
898	2025-05-28 21:10:00	24.65	7.38	30.57	0.15	6.66	0.00	0.00	117.77	489819.94
899	2025-05-28 21:05:00	24.52	7.31	30.5	0.15	6.66	0.00	0.00	126.03	489810.56
900	2025-05-28 21:00:00	24.34	7.1	30.48	0.15	6.67	0.00	0.00	122.03	489801.19
901	2025-05-28 20:55:00	24.41	7.24	30.57	0.15	6.66	0.00	0.00	137.89	489791.81
902	2025-05-28 20:50:00	24.36	7.16	30.57	0.16	6.66	0.00	0.00	139.6	489782.44
903	2025-05-28 20:45:00	24.29	7.16	30.57	0.16	6.67	0.00	0.00	139.95	489773.06
904	2025-05-28 20:40:00	24.22	7.07	30.57	0.16	6.67	0.00	0.00	132.7	489763.69
905	2025-05-28 20:35:00	24.17	7.05	30.57	0.16	6.66	0.00	0.00	99.31	489754.31
906	2025-05-28 20:30:00	24.12	7.14	30.57	0.16	6.65	0.00	0.00	59.06	489744.94
907	2025-05-28 20:25:00	24.02	7.18	30.57	0.16	6.65	0.00	0.00	71.18	489735.56
908	2025-05-28 20:20:00	24.79	7.09	30.57	0.15	6.66	0.00	0.00	73.89	489726.22
909	2025-05-28 20:15:00	24.68	6.77	30.6	0.16	6.62	0.00	0.00	82.89	489716.81
910	2025-05-28 20:10:00	24.63	7.14	30.57	0.15	6.67	0.00	0.00	107.03	489707.44
911	2025-05-28 20:05:00	24.53	7.09	30.57	0.15	6.67	0.00	0.00	106.49	489698.06
912	2025-05-28 20:00:00	24.45	6.97	30.57	0.16	6.67	0.00	0.00	117.88	489688.69
913	2025-05-28 19:55:00	24.38	7.02	30.67	0.16	6.67	0.00	0.00	115.82	489679.34
914	2025-05-28 19:50:00	24.33	7.03	30.67	0.16	6.67	0.00	0.00	124.1	489669.94
915	2025-05-28 19:45:00	24.23	6.99	30.57	0.16	6.67	0.00	0.00	125.87	489660.56
916	2025-05-28 19:40:00	24.16	6.93	30.57	0.16	6.68	0.00	0.00	114.47	489651.19
917	2025-05-28 19:35:00	24.12	6.95	30.67	0.16	6.68	0.00	0.00	102.27	489641.81
918	2025-05-28 19:30:00	23.99	6.89	30.67	0.16	6.68	0.00	0.00	102.75	489632.44
919	2025-05-28 19:25:00	24.75	6.92	30.67	0.16	6.68	0.00	0.00	95.61	489623.06
920	2025-05-28 19:20:00	24.62	6.77	30.66	0.16	6.68	0.00	0.00	77.42	489613.69
921	2025-05-28 19:15:00	24.59	6.85	30.67	0.16	6.68	0.00	0.00	69.52	489604.31
922	2025-05-28 19:10:00	24.52	6.93	30.67	0.16	6.68	0.00	0.00	70.37	489594.94
923	2025-05-28 19:05:00	24.39	6.9	30.67	0.16	6.68	0.00	0.00	73.7	489585.56
924	2025-05-28 19:00:00	24.33	6.85	30.67	0.16	6.69	0.00	0.00	80.16	489576.19
925	2025-05-28 18:55:00	24.29	6.79	30.67	0.16	6.69	0.00	0.00	70.97	489566.78
926	2025-05-28 18:50:00	24.28	6.92	30.67	0.16	6.68	0.00	0.00	65.32	489557.44
927	2025-05-28 18:45:00	24.09	6.9	30.67	0.16	6.68	0.00	0.00	65.4	489548.06
928	2025-05-28 18:40:00	24.04	6.87	30.67	0.16	6.69	0.00	0.00	65.85	489538.69
929	2025-05-28 18:35:00	24.05	6.72	30.69	0.16	6.68	0.00	0.00	65.56	489529.31
930	2025-05-28 18:30:00	24.75	6.94	30.67	0.16	6.67	0.00	0.00	65.37	489519.94
931	2025-05-28 18:25:00	24.63	6.96	30.67	0.16	6.67	0.00	0.00	67.37	489510.56
932	2025-05-28 18:20:00	24.58	6.88	30.67	0.16	6.68	0.00	0.00	67.3	489501.19
933	2025-05-28 18:15:00	24.47	6.93	30.77	0.16	6.68	0.00	0.00	69.4	489491.81
934	2025-05-28 18:10:00	24.46	6.95	30.77	0.16	6.68	0.00	0.00	72.33	489482.44

935	2025-05-28 18:05:00	24.35	6.96	30.67	0.16	6.67	0.00	0.00	77.92	489473.09
936	2025-05-28 18:00:00	24.25	6.9	30.76	0.16	6.68	0.00	0.00	77.27	489463.69
937	2025-05-28 17:55:00	24.25	6.99	30.77	0.16	6.67	0.00	0.00	68.51	489454.31
938	2025-05-28 17:50:00	24.21	7.04	30.77	0.16	6.66	0.00	0.00	69.72	489444.94
939	2025-05-28 17:45:00	24.1	6.93	30.77	0.16	6.65	0.00	0.00	73.95	489435.56
940	2025-05-28 17:40:00	24.06	6.99	30.77	0.16	6.67	0.00	0.00	82.6	489426.19
941	2025-05-28 17:35:00	24.72	7	30.77	0.16	6.66	0.00	0.00	82.02	489416.81
942	2025-05-28 17:30:00	24.68	7.02	30.77	0.16	6.65	0.00	0.00	78.77	489407.44
943	2025-05-28 17:25:00	24.66	7.06	30.77	0.16	6.64	0.00	0.00	89.29	489398.06
944	2025-05-28 17:20:00	24.47	6.91	30.77	0.16	6.65	0.00	0.00	89.11	489388.69
945	2025-05-28 17:15:00	24.45	7.04	30.77	0.16	6.65	0.00	0.00	97.7	489379.31
946	2025-05-28 17:10:00	24.39	7.04	30.77	0.16	6.66	0.00	0.00	99.49	489369.94
947	2025-05-28 17:05:00	24.35	7.03	30.77	0.16	6.66	0.00	0.00	115.6	489360.56
948	2025-05-28 17:00:00	24.25	6.91	30.77	0.16	6.67	0.00	0.00	116.26	489351.22
949	2025-05-28 16:55:00	24.2	6.85	30.8	0.16	6.66	0.00	0.00	125.49	489341.81
950	2025-05-28 16:50:00	24.14	6.97	30.77	0.16	6.66	0.00	0.00	119.7	489332.44
951	2025-05-28 16:45:00	24.04	7	30.77	0.16	6.66	0.00	0.00	109.59	489323.06
952	2025-05-28 16:40:00	24.64	7.08	30.77	0.16	6.66	0.00	0.00	104.52	489313.69
953	2025-05-28 16:35:00	24.67	6.86	30.87	0.16	6.66	0.00	0.00	110.25	489304.31
954	2025-05-28 16:30:00	24.64	6.86	30.86	0.16	6.66	0.00	0.00	119.09	489294.94
955	2025-05-28 16:25:00	24.53	6.91	30.77	0.16	6.66	0.00	0.00	123.9	489285.56
956	2025-05-28 16:20:00	24.47	6.84	30.77	0.16	6.67	0.00	0.00	117.18	489276.19
957	2025-05-28 16:15:00	24.37	6.87	30.87	0.16	6.66	0.00	0.00	111.55	489266.81
958	2025-05-28 16:10:00	24.33	6.87	30.87	0.16	6.66	0.00	0.00	104.76	489257.44
959	2025-05-28 16:05:00	24.28	6.89	30.77	0.16	6.66	0.00	0.00	106.5	489248.06
960	2025-05-28 16:00:00	24.23	6.79	30.77	0.16	6.67	0.00	0.00	109.22	489238.69
961	2025-05-28 15:55:00	24.14	6.67	30.87	0.16	6.67	0.00	0.00	117.03	489229.31
962	2025-05-28 15:50:00	24.04	6.86	30.87	0.16	6.67	0.00	0.00	110.67	489219.94
963	2025-05-28 15:45:00	24.68	6.91	30.77	0.16	6.68	0.00	0.00	101.93	489210.56
964	2025-05-28 15:40:00	24.66	6.79	30.77	0.16	6.69	0.00	0.00	94.2	489201.19
965	2025-05-28 15:35:00	24.51	6.78	30.87	0.16	6.68	0.00	0.00	91.46	489191.84
966	2025-05-28 15:30:00	24.51	7.74	30.87	0.16	6.69	0.00	0.00	97.53	489182.44
967	2025-05-28 15:25:00	24.38	6.85	30.76	0.16	6.68	0.00	0.00	83.07	489173.06
968	2025-05-28 15:20:00	24.33	6.84	30.77	0.16	6.69	0.00	0.00	70.49	489163.69
969	2025-05-28 15:15:00	24.32	6.86	30.87	0.16	6.68	0.00	0.00	28.78	489160.31
970	2025-05-28 15:10:00	24.27	6.94	30.87	0.16	6.68	0.00	0.00	25.09	489160.31
971	2025-05-28 15:05:00	24.21	7	30.77	0.16	6.68	0.00	0.00	37.69	489160.31
972	2025-05-28 15:00:00	24.18	7.28	30.77	0.16	6.68	0.00	0.00	55.29	489160.31
973	2025-05-28 14:55:00	24.05	7.22	30.87	0.16	6.68	0.00	0.00	59.01	489153.34
974	2025-05-28 14:50:00	24.81	6.96	30.87	0.16	6.67	0.00	0.00	60.9	489143.97
975	2025-05-28 14:45:00	24.75	6.93	30.77	0.16	6.68	0.00	0.00	67.49	489134.59
976	2025-05-28 14:40:00	24.61	6.92	30.77	0.16	6.69	0.00	0.00	76.59	489125.22
977	2025-05-28 14:35:00	24.59	6.92	30.87	0.16	6.69	0.00	0.00	86.13	489115.84
978	2025-05-28 14:30:00	24.56	7.01	30.78	0.16	6.68	0.00	0.00	88.26	489106.47
979	2025-05-28 14:25:00	24.43	7.03	30.77	0.16	6.67	0.00	0.00	29.53	489101.5
980	2025-05-28 14:20:00	24.37	6.9	30.77	0.16	6.67	0.00	0.00	24.06	489101.5
981	2025-05-28 14:15:00	24.32	7.01	30.81	0.16	6.66	0.00	0.00	37.14	489101.5
982	2025-05-28 14:10:00	24.2	7.14	30.77	0.16	6.66	0.00	0.00	54.07	489101.5
983	2025-05-28 14:05:00	24.2	7.13	30.77	0.16	6.66	0.00	0.00	59.98	489094.62
984	2025-05-28 14:00:00	24.11	7.13	30.77	0.16	6.68	0.00	0.00	64.8	489085.25
985	2025-05-28 13:55:00	24.78	7.18	30.77	0.16	6.66	0.00	0.00	76.9	489075.88
986	2025-05-28 13:50:00	24.79	7.19	30.77	0.16	6.68	0.00	0.00	74.88	489066.5

987	2025-05-28 13:45:00	24.77	7.23	30.77	0.16	6.68	0.00	0.00	80.57	489057.12
988	2025-05-28 13:40:00	24.64	7.23	30.77	0.16	6.67	0.00	0.00	85.89	489047.75
989	2025-05-28 13:35:00	24.57	7.3	30.77	0.16	6.67	0.00	0.00	38.84	489040.97
990	2025-05-28 13:30:00	24.6	7.23	30.77	0.16	6.66	0.00	0.00	34.6	489040.97
991	2025-05-28 13:25:00	24.46	7.27	30.77	0.16	6.66	0.00	0.00	54.08	489040.97
992	2025-05-28 13:20:00	24.4	7.35	30.71	0.16	6.66	0.00	0.00	81.1	489033.28
993	2025-05-28 13:15:00	24.3	7.22	30.77	0.16	6.66	0.00	0.00	92.45	489023.91
994	2025-05-28 13:10:00	24.25	7.42	30.77	0.16	6.66	0.00	0.00	109.19	489014.56
995	2025-05-28 13:05:00	24.15	7.45	30.67	0.16	6.66	0.00	0.00	109.91	489005.16
996	2025-05-28 13:00:00	24.73	7.31	30.67	0.16	6.67	0.00	0.00	109.83	488995.78
997	2025-05-28 12:55:00	24.73	7.42	30.67	0.16	6.66	0.00	0.00	118.92	488986.41
998	2025-05-28 12:50:00	24.7	7.47	30.67	0.16	6.66	0.00	0.00	109.52	488977.03
999	2025-05-28 12:45:00	24.59	7.48	30.67	0.16	6.66	0.00	0.00	92.79	488967.66
1000	2025-05-28 12:40:00	24.44	7.34	30.57	0.16	6.67	0.00	0.00	74.43	488958.28
1001	2025-05-28 12:35:00	24.42	7.48	30.67	0.16	6.66	0.00	0.00	72.58	488948.91
1002	2025-05-28 12:30:00	24.44	7.48	30.67	0.16	6.66	0.00	0.00	85.54	488939.53
1003	2025-05-28 12:25:00	24.38	7.45	30.57	0.16	6.65	0.00	0.00	101.47	488930.16
1004	2025-05-28 12:20:00	24.27	7.33	30.57	0.16	6.66	0.00	0.00	100.01	488920.78
1005	2025-05-28 12:15:00	24.17	7.22	30.57	0.16	6.66	0.00	0.00	124.89	488911.41
1006	2025-05-28 12:10:00	24.1	7.4	30.57	0.16	6.65	0.00	0.00	126.48	488902.06
1007	2025-05-28 12:05:00	24.86	7.42	30.47	0.16	6.65	0.00	0.00	120.08	488892.66
1008	2025-05-28 12:00:00	24.75	7.32	30.47	0.16	6.66	0.00	0.00	124.77	488883.28
1009	2025-05-28 11:55:00	24.7	7.35	30.47	0.16	6.65	0.00	0.00	69.08	488873.91
1010	2025-05-28 11:50:00	24.68	7.38	30.47	0.15	6.64	0.00	0.00	62.18	488864.53
1011	2025-05-28 11:45:00	24.58	7.36	30.47	0.15	6.64	0.00	0.00	84.43	488855.19
1012	2025-05-28 11:40:00	24.48	7.38	30.41	0.15	6.65	0.00	0.00	108.86	488845.78
1013	2025-05-28 11:35:00	24.42	7.39	30.47	0.15	6.64	0.00	0.00	104.92	488836.41
1014	2025-05-28 11:30:00	24.38	7.33	30.47	0.15	6.65	0.00	0.00	92.66	488827.03
1015	2025-05-28 11:25:00	24.27	7.37	30.37	0.15	6.64	0.00	0.00	103.69	488817.66
1016	2025-05-28 11:20:00	24.22	7.29	30.37	0.15	6.66	0.00	0.00	102.36	488808.28
1017	2025-05-28 11:15:00	24.16	7.29	30.46	0.16	6.65	0.00	0.00	122.49	488798.91
1018	2025-05-28 11:10:00	24.86	7.34	30.37	0.15	6.64	0.00	0.00	123.98	488789.53
1019	2025-05-28 11:05:00	24.79	7.31	30.37	0.15	6.64	0.00	0.00	87.74	488780.16
1020	2025-05-28 11:00:00	24.62	7.18	30.37	0.15	6.65	0.00	0.00	79.12	488770.78
1021	2025-05-28 10:55:00	24.57	7.34	30.37	0.15	6.64	0.00	0.00	81.58	488761.44
1022	2025-05-28 10:50:00	24.52	7.29	30.37	0.15	6.64	0.00	0.00	103.21	488752.03
1023	2025-05-28 10:45:00	24.51	7.29	30.27	0.15	6.65	0.00	0.00	111.1	488742.62
1024	2025-05-28 10:40:00	24.38	7.2	30.27	0.16	6.66	0.00	0.00	104.86	488733.28
1025	2025-05-28 10:35:00	24.32	7.26	30.27	0.16	6.66	0.00	0.00	113.85	488723.91
1026	2025-05-28 10:30:00	24.3	7.27	30.27	0.16	6.66	0.00	0.00	106.13	488714.56
1027	2025-05-28 10:25:00	24.13	7.12	30.23	0.16	6.66	0.00	0.00	114.17	488705.16
1028	2025-05-28 10:20:00	24.11	7.02	30.17	0.16	6.66	0.00	0.00	80.89	488695.78
1029	2025-05-28 10:15:00	24.77	7.1	30.27	0.16	6.65	0.00	0.00	33.83	488691.03
1030	2025-05-28 10:10:00	24.8	7.03	30.27	0.15	6.66	0.00	0.00	29.13	488691.03
1031	2025-05-28 10:05:00	24.72	7.14	30.17	0.15	6.65	0.00	0.00	42.36	488691.03
1032	2025-05-28 10:00:00	24.59	6.84	30.17	0.15	6.66	0.00	0.00	60.06	488688.53
1033	2025-05-28 09:55:00	24.55	6.84	30.18	0.15	6.66	0.00	0.00	65.05	488679.16
1034	2025-05-28 09:50:00	24.49	7.11	30.17	0.15	6.66	0.00	0.00	68.62	488669.78
1035	2025-05-28 09:45:00	24.41	7.12	30.17	0.16	6.66	0.00	0.00	73.55	488660.41
1036	2025-05-28 09:40:00	24.31	6.91	30.17	0.16	6.67	0.00	0.00	80.91	488651.03
1037	2025-05-28 09:35:00	24.23	7.03	30.17	0.16	6.66	0.00	0.00	87.82	488641.66
1038	2025-05-28 09:30:00	24.16	7.05	30.17	0.16	6.65	0.00	0.00	81.58	488632.28

1039	2025-05-28 09:25:00	24.09	7.05	30.07	0.15	6.66	0.00	0.00	35.02	488627.5
1040	2025-05-28 09:20:00	24.71	7.06	30.07	0.15	6.66	0.00	0.00	28.05	488627.5
1041	2025-05-28 09:15:00	24.62	7.03	30.16	0.15	6.66	0.00	0.00	43.01	488627.5
1042	2025-05-28 09:10:00	24.62	7.05	30.17	0.15	6.65	0.00	0.00	60.7	488625.25
1043	2025-05-28 09:05:00	24.53	7.08	30.07	0.15	6.66	0.00	0.00	64.96	488615.91
1044	2025-05-28 09:00:00	24.49	7.12	30.07	0.15	6.66	0.00	0.00	66.8	488606.5
1045	2025-05-28 08:55:00	24.45	7.18	30.17	0.15	6.66	0.00	0.00	70.09	488597.12
1046	2025-05-28 08:50:00	24.37	7.09	30.07	0.16	6.66	0.00	0.00	80.61	488587.75
1047	2025-05-28 08:45:00	24.31	6.97	30.07	0.16	6.66	0.00	0.00	89.29	488578.38
1048	2025-05-28 08:40:00	24.22	6.96	30.07	0.15	6.66	0.00	0.00	75.92	488569
1049	2025-05-28 08:35:00	24.13	6.99	30.07	0.15	6.66	0.00	0.00	33.22	488564.44
1050	2025-05-28 08:30:00	24.13	6.96	30.07	0.15	6.65	0.00	0.00	29.73	488564.44
1051	2025-05-28 08:25:00	24.81	7	30.07	0.15	6.65	0.00	0.00	43.15	488564.44
1052	2025-05-28 08:20:00	24.72	6.99	30.07	0.15	6.66	0.00	0.00	62.71	488560.91
1053	2025-05-28 08:15:00	24.62	6.79	30.07	0.15	6.65	0.00	0.00	66.73	488551.53
1054	2025-05-28 08:10:00	24.63	6.97	30.06	0.15	6.65	0.00	0.00	70.35	488542.16
1055	2025-05-28 08:05:00	24.47	7.03	30.07	0.15	6.66	0.00	0.00	75.44	488532.78
1056	2025-05-28 08:00:00	24.39	6.86	30.07	0.16	6.67	0.00	0.00	83.4	488523.41
1057	2025-05-28 07:55:00	24.38	6.69	30.07	0.16	6.67	0.00	0.00	89.53	488514.03
1058	2025-05-28 07:50:00	24.3	6.85	30.07	0.15	6.65	0.00	0.00	82.91	488504.66
1059	2025-05-28 07:45:00	24.22	6.87	30.07	0.15	6.66	0.00	0.00	41.73	488498.53
1060	2025-05-28 07:40:00	24.11	6.7	30.07	0.15	6.67	0.00	0.00	34.12	488498.53
1061	2025-05-28 07:35:00	24.11	6.87	30.07	0.15	6.66	0.00	0.00	51.44	488498.53
1062	2025-05-28 07:30:00	24.82	6.87	30.07	0.15	6.66	0.00	0.00	69.92	488491.69
1063	2025-05-28 07:25:00	24.7	6.79	30.07	0.16	6.67	0.00	0.00	72.92	488482.28
1064	2025-05-28 07:20:00	24.59	6.84	30.07	0.16	6.68	0.00	0.00	71.61	488472.91
1065	2025-05-28 07:15:00	24.61	6.75	30.07	0.16	6.69	0.00	0.00	75.43	488463.56
1066	2025-05-28 07:10:00	24.56	6.87	30.07	0.16	6.7	0.00	0.00	73.33	488454.16
1067	2025-05-28 07:05:00	24.43	6.85	30.07	0.16	6.72	0.00	0.00	73.15	488444.81
1068	2025-05-28 07:00:00	24.29	6.78	30.07	0.16	6.74	0.00	0.00	72.08	488435.41
1069	2025-05-28 06:55:00	24.32	6.63	30.07	0.16	6.73	0.00	0.00	70.32	488426.03
1070	2025-05-28 06:50:00	24.25	6.77	30.07	0.16	6.72	0.00	0.00	64.14	488416.66
1071	2025-05-28 06:45:00	24.15	6.8	30.07	0.16	6.71	0.00	0.00	53.62	488410
1072	2025-05-28 06:40:00	24.07	6.72	30.07	0.16	6.7	0.00	0.00	34.78	488410
1073	2025-05-28 06:35:00	24.74	6.79	30.07	0.16	6.69	0.00	0.00	15.52	488410
1074	2025-05-28 06:30:00	24.82	6.82	30.07	0.16	6.69	0.00	0.00	12.58	488410
1075	2025-05-28 06:25:00	24.65	6.85	30.07	0.16	6.68	0.00	0.00	14.94	488410
1076	2025-05-28 06:20:00	24.62	6.79	30.07	0.16	6.7	0.00	0.00	17.5	488410
1077	2025-05-28 06:15:00	24.53	6.91	30.07	0.16	6.71	0.00	0.00	21.46	488410
1078	2025-05-28 06:10:00	24.5	6.92	30.07	0.16	6.72	0.00	0.00	28.81	488410
1079	2025-05-28 06:05:00	24.46	7.13	30.04	0.16	6.77	0.00	0.00	38	488410
1080	2025-05-28 06:00:00	24.32	7.52	29.97	0.17	6.83	0.00	0.00	49.06	488410
1081	2025-05-28 05:55:00	24.29	7.47	30.07	0.17	6.87	0.00	0.00	61.78	488405.59
1082	2025-05-28 05:50:00	24.15	7.71	29.97	0.18	6.96	0.00	0.00	61.94	488396.22
1083	2025-05-28 05:45:00	24.09	6.65	29.87	0.19	7.03	0.00	0.00	59.72	488386.84
1084	2025-05-28 05:40:00	24.52	5.78	29.77	0.2	7.05	0.00	0.00	48.23	488382.34
1085	2025-05-28 05:35:00	24.54	5.87	29.87	0.2	7.04	0.00	0.00	9.28	488382.34
1086	2025-05-28 05:30:00	24.53	5.83	29.8	0.19	7.04	0.00	0.00	0.00	488382.34
1087	2025-05-28 05:25:00	24.44	5.89	29.77	0.19	7.04	0.00	0.00	0.00	488382.34
1088	2025-05-28 05:20:00	24.4	5.82	29.77	0.19	7.04	0.00	0.00	0.00	488382.34
1089	2025-05-28 05:15:00	24.31	5.77	29.87	0.19	7.04	0.00	0.00	0.00	488382.34
1090	2025-05-28 05:10:00	24.28	5.88	29.87	0.19	7.02	0.00	0.00	0.00	488382.34

1091	2025-05-28 05:05:00	24.22	5.91	29.78	0.19	7.03	0.00	0.00	0.00	488382.34
1092	2025-05-28 05:00:00	24.18	5.91	29.87	0.19	7.04	0.00	0.00	0.00	488382.34
1093	2025-05-28 04:55:00	24.13	5.96	29.87	0.19	7.03	0.00	0.00	0.00	488382.34
1094	2025-05-28 04:50:00	24.15	5.97	29.87	0.19	7.02	0.00	0.00	0.00	488382.34
1095	2025-05-28 04:45:00	24.63	5.99	29.87	0.19	7.02	0.00	0.00	0.00	488382.34
1096	2025-05-28 04:40:00	24.6	5.98	29.87	0.19	7.03	0.00	0.00	0.00	488382.34
1097	2025-05-28 04:35:00	24.57	6.03	29.87	0.19	7.02	0.00	0.00	0.00	488382.34
1098	2025-05-28 04:30:00	24.6	5.89	29.87	0.19	7.02	0.00	0.00	0.00	488382.34
1099	2025-05-28 04:25:00	24.45	6.05	29.87	0.19	7.02	0.00	0.00	0.00	488382.34
1100	2025-05-28 04:20:00	24.44	5.97	29.87	0.19	7.02	0.00	0.00	0.00	488382.34
1101	2025-05-28 04:15:00	24.28	6.06	29.88	0.19	7.01	0.00	0.00	0.00	488382.34
1102	2025-05-28 04:10:00	24.28	6.04	29.87	0.19	7.01	0.00	0.00	0.00	488382.34
1103	2025-05-28 04:05:00	24.2	6.09	29.87	0.19	7.02	0.00	0.00	0.00	488382.34
1104	2025-05-28 04:00:00	24.15	6.13	29.87	0.19	7.02	0.00	0.00	0.00	488382.34
1105	2025-05-28 03:55:00	24.15	6.1	29.97	0.19	7.02	0.00	0.00	0.00	488382.34
1106	2025-05-28 03:50:00	24.76	6.08	29.97	0.19	7.01	0.00	0.00	0.00	488382.34
1107	2025-05-28 03:45:00	24.61	6.14	29.87	0.19	7	0.00	0.00	0.00	488382.34
1108	2025-05-28 03:40:00	24.57	6.13	29.94	0.19	6.96	0.00	0.00	0.00	488382.34
1109	2025-05-28 03:35:00	24.52	6.17	29.97	0.19	6.96	0.00	0.00	0.00	488382.34
1110	2025-05-28 03:30:00	24.5	6.17	29.97	0.19	7	0.00	0.00	0.00	488382.34
1111	2025-05-28 03:25:00	24.44	6.21	29.97	0.19	7	0.00	0.00	0.00	488382.34
1112	2025-05-28 03:20:00	24.38	6.16	29.96	0.19	7	0.00	0.00	0.00	488382.34
1113	2025-05-28 03:15:00	24.25	6.13	29.97	0.19	6.99	0.00	0.00	0.00	488382.34
1114	2025-05-28 03:10:00	24.25	6.23	29.97	0.19	6.98	0.00	0.00	0.00	488382.34
1115	2025-05-28 03:05:00	24.18	6.17	29.97	0.19	6.98	0.00	0.00	0.00	488382.34
1116	2025-05-28 03:00:00	24.09	6.17	29.97	0.19	6.98	0.00	0.00	0.00	488382.34
1117	2025-05-28 02:55:00	24.78	6.08	29.97	0.19	6.97	0.00	0.00	0.00	488382.34
1118	2025-05-28 02:50:00	24.7	6.23	29.97	0.19	6.97	0.00	0.00	0.00	488382.34
1119	2025-05-28 02:45:00	24.61	6.32	29.97	0.19	6.97	0.00	0.00	0.00	488382.34
1120	2025-05-28 02:40:00	24.5	6.31	29.97	0.18	6.97	0.00	0.00	0.00	488382.34
1121	2025-05-28 02:35:00	24.51	6.33	30.07	0.18	6.97	0.00	0.00	0.00	488382.34
1122	2025-05-28 02:30:00	24.48	6.32	30.07	0.18	6.96	0.00	0.00	0.00	488382.34
1123	2025-05-28 02:25:00	24.43	6.33	29.97	0.18	6.95	0.00	0.00	0.00	488382.34
1124	2025-05-28 02:20:00	24.33	6.37	30.06	0.18	6.96	0.00	0.00	0.00	488382.34
1125	2025-05-28 02:15:00	24.24	6.31	30.07	0.18	6.95	0.00	0.00	0.00	488382.34
1126	2025-05-28 02:10:00	24.17	6.39	30.07	0.18	6.95	0.00	0.00	0.00	488382.34
1127	2025-05-28 02:05:00	24.18	6.33	30.07	0.18	6.95	0.00	0.00	0.00	488382.34
1128	2025-05-28 02:00:00	24.68	6.43	30.07	0.18	6.95	0.00	0.00	0.00	488382.34
1129	2025-05-28 01:55:00	24.69	6.33	30.07	0.18	6.95	0.00	0.00	0.00	488382.34
1130	2025-05-28 01:50:00	24.61	6.44	30.07	0.18	6.94	0.00	0.00	0.00	488382.34
1131	2025-05-28 01:45:00	24.58	6.46	30.07	0.18	6.93	0.00	0.00	0.00	488382.34
1132	2025-05-28 01:40:00	24.48	6.34	30.07	0.18	6.94	0.00	0.00	0.00	488382.34
1133	2025-05-28 01:35:00	24.45	6.16	30.07	0.18	6.93	0.00	0.00	0.00	488382.34
1134	2025-05-28 01:30:00	24.39	6.5	30.07	0.18	6.92	0.00	0.00	0.00	488382.34
1135	2025-05-28 01:25:00	24.3	6.47	30.07	0.18	6.92	0.00	0.00	0.00	488382.34
1136	2025-05-28 01:20:00	24.22	6.51	30.07	0.18	6.92	0.00	0.00	0.00	488382.34
1137	2025-05-28 01:15:00	24.18	6.63	30.17	0.18	6.91	0.00	0.00	0.00	488382.34
1138	2025-05-28 01:10:00	24.1	6.55	30.17	0.18	6.9	0.00	0.00	0.00	488382.34
1139	2025-05-28 01:05:00	24.76	6.56	30.07	0.18	6.9	0.00	0.00	0.00	488382.34
1140	2025-05-28 01:00:00	24.64	6.43	30.07	0.18	6.9	0.00	0.00	0.00	488382.34
1141	2025-05-28 00:55:00	24.64	6.52	30.17	0.18	6.89	0.00	0.00	0.00	488382.34
1142	2025-05-28 00:50:00	24.6	6.6	30.17	0.18	6.89	0.00	0.00	0.00	488382.34

1143	2025-05-28 00:45:00	24.52	6.6	30.17	0.18	6.88	0.00	0.00	0.00	488382.34
1144	2025-05-28 00:40:00	24.41	6.34	30.17	0.18	6.89	0.00	0.00	0.00	488382.34
1145	2025-05-28 00:35:00	24.4	6.62	30.17	0.18	6.88	0.00	0.00	0.00	488382.34
1146	2025-05-28 00:30:00	24.35	6.65	30.17	0.17	6.88	0.00	0.00	0.00	488382.34
1147	2025-05-28 00:25:00	24.24	6.7	30.17	0.17	6.88	0.00	0.00	0.00	488382.34
1148	2025-05-28 00:20:00	24.19	6.6	30.17	0.17	6.88	0.00	0.00	0.00	488382.34
1149	2025-05-28 00:15:00	24.17	6.57	30.27	0.17	6.87	0.00	0.00	0.00	488382.34
1150	2025-05-28 00:10:00	24.94	6.69	30.25	0.17	6.87	0.00	0.00	0.00	488382.34
1151	2025-05-28 00:05:00	24.86	6.74	30.17	0.17	6.87	0.00	0.00	0.00	488382.34
1152	2025-05-28 00:00:00	24.76	6.71	30.17	0.17	6.87	0.00	0.00	0.00	488382.34
1153	2025-05-27 23:55:00	24.63	6.78	30.27	0.17	6.87	0.00	0.00	0.00	488382.34
1154	2025-05-27 23:50:00	24.61	6.82	30.27	0.17	6.87	0.00	0.00	0.00	488382.34
1155	2025-05-27 23:45:00	24.57	6.82	30.2	0.17	6.87	0.00	0.00	0.00	488382.34
1156	2025-05-27 23:40:00	24.45	6.38	30.27	0.17	6.88	0.00	0.00	0.00	488382.34
1157	2025-05-27 23:35:00	24.45	6.86	30.27	0.17	6.88	0.00	0.00	0.00	488382.34
1158	2025-05-27 23:30:00	24.28	6.86	30.27	0.17	6.88	0.00	0.00	0.00	488382.34
1159	2025-05-27 23:25:00	24.22	6.95	30.27	0.17	6.87	0.00	0.00	0.00	488382.34
1160	2025-05-27 23:20:00	24.17	6.89	30.25	0.17	6.88	0.00	0.00	0.00	488382.34
1161	2025-05-27 23:15:00	24.92	6.92	30.27	0.17	6.87	0.00	0.00	0.00	488382.34
1162	2025-05-27 23:10:00	24.96	6.94	30.27	0.17	6.86	0.00	0.00	0.00	488382.34
1163	2025-05-27 23:05:00	24.83	6.89	30.27	0.17	6.86	0.00	0.00	0.00	488382.34
1164	2025-05-27 23:00:00	24.69	6.8	30.27	0.17	6.86	0.00	0.00	0.00	488382.34
1165	2025-05-27 22:55:00	24.65	6.85	30.33	0.17	6.86	0.00	0.00	0.00	488382.34
1166	2025-05-27 22:50:00	24.63	7.08	30.27	0.17	6.84	0.00	0.00	0.00	488382.34
1167	2025-05-27 22:45:00	24.51	7.07	30.27	0.17	6.84	0.00	0.00	0.00	488382.34
1168	2025-05-27 22:40:00	24.46	7.03	30.27	0.17	6.84	0.00	0.00	0.00	488382.34
1169	2025-05-27 22:35:00	24.35	7.15	30.37	0.17	6.84	0.00	0.00	0.00	488382.34
1170	2025-05-27 22:30:00	24.29	7.02	30.37	0.17	6.82	0.00	0.00	0.00	488382.34
1171	2025-05-27 22:25:00	24.19	7.21	30.35	0.17	6.82	0.00	0.00	0.00	488382.34
1172	2025-05-27 22:20:00	24.94	7.14	30.37	0.17	6.82	0.00	0.00	0.00	488382.34
1173	2025-05-27 22:15:00	24.92	7.15	30.37	0.17	6.81	0.00	0.00	0.00	488382.34
1174	2025-05-27 22:10:00	24.84	7.22	30.37	0.17	6.8	0.00	0.00	0.00	488382.34
1175	2025-05-27 22:05:00	24.78	7.36	30.37	0.17	6.79	0.00	0.00	0.00	488382.34
1176	2025-05-27 22:00:00	24.61	6.95	30.37	0.17	6.8	0.00	0.00	0.00	488382.34
1177	2025-05-27 21:55:00	24.59	7.31	30.37	0.17	6.78	0.00	0.00	0.00	488382.34
1178	2025-05-27 21:50:00	24.5	7.42	30.37	0.17	6.78	0.00	0.00	0.00	488382.34
1179	2025-05-27 21:45:00	24.46	7.37	30.37	0.17	6.78	0.00	0.00	0.00	488382.34
1180	2025-05-27 21:40:00	24.3	7.26	30.37	0.17	6.78	0.00	0.00	0.00	488382.34
1181	2025-05-27 21:35:00	24.3	7.36	30.47	0.17	6.77	0.00	0.00	5.57	488382.34
1182	2025-05-27 21:30:00	24.25	7.43	30.47	0.16	6.75	0.00	0.00	5.1	488382.34
1183	2025-05-27 21:25:00	25.14	7.48	30.37	0.16	6.75	0.00	0.00	0.00	488382.34
1184	2025-05-27 21:20:00	24.91	7.4	30.37	0.16	6.75	0.00	0.00	0.00	488382.34
1185	2025-05-27 21:15:00	24.94	7.49	30.47	0.16	6.74	0.00	0.00	0.00	488382.34
1186	2025-05-27 21:10:00	24.88	7.49	30.47	0.16	6.73	0.00	0.00	0.00	488382.34
1187	2025-05-27 21:05:00	24.73	7.53	30.47	0.16	6.72	0.00	0.00	4.98	488382.34
1188	2025-05-27 21:00:00	24.7	7.41	30.47	0.16	6.73	0.00	0.00	5.27	488382.34
1189	2025-05-27 20:55:00	24.52	7.55	30.47	0.16	6.73	0.00	0.00	6.51	488382.34
1190	2025-05-27 20:50:00	24.55	7.54	30.47	0.16	6.71	0.00	0.00	8.09	488382.34
1191	2025-05-27 20:45:00	24.41	7.62	30.47	0.16	6.7	0.00	0.00	8.85	488382.34
1192	2025-05-27 20:40:00	24.29	7.77	30.47	0.16	6.7	0.00	0.00	9.39	488382.34
1193	2025-05-27 20:35:00	24.24	7.74	30.54	0.16	6.7	0.00	0.00	10.82	488382.34
1194	2025-05-27 20:30:00	25.23	7.82	30.54	0.16	6.68	0.00	0.00	10.44	488382.34

1195	2025-05-27 20:25:00	25.07	7.84	30.47	0.16	6.67	0.00	0.00	13.89	488382.34
1196	2025-05-27 20:20:00	25	7.78	30.47	0.16	6.67	0.00	0.00	18.25	488382.34
1197	2025-05-27 20:15:00	24.86	7.84	30.57	0.16	6.66	0.00	0.00	22.81	488382.34
1198	2025-05-27 20:10:00	24.8	8	30.57	0.15	6.66	0.00	0.00	23.52	488382.34
1199	2025-05-27 20:05:00	24.7	8.12	30.55	0.15	6.65	0.00	0.00	29.5	488382.34
1200	2025-05-27 20:00:00	24.57	7.88	30.55	0.15	6.66	0.00	0.00	36.02	488382.34
1201	2025-05-27 19:55:00	24.49	8	30.57	0.15	6.65	0.00	0.00	40.89	488382.34
1202	2025-05-27 19:50:00	24.43	8.02	30.57	0.15	6.65	0.00	0.00	59.13	488381.47
1203	2025-05-27 19:45:00	24.31	8	30.57	0.15	6.64	0.00	0.00	71.9	488372.09
1204	2025-05-27 19:40:00	24.18	8	30.57	0.15	6.65	0.00	0.00	92.94	488362.72
1205	2025-05-27 19:35:00	25.01	8	30.57	0.15	6.64	0.00	0.00	111.46	488353.34
1206	2025-05-27 19:30:00	24.95	7.95	30.57	0.15	6.65	0.00	0.00	135.14	488343.97
1207	2025-05-27 19:25:00	24.84	7.86	30.57	0.15	6.65	0.00	0.00	136.73	488334.59
1208	2025-05-27 19:20:00	24.71	7.79	30.57	0.15	6.65	0.00	0.00	130.76	488325.22
1209	2025-05-27 19:15:00	24.68	7.84	30.67	0.15	6.65	0.00	0.00	136.42	488315.84
1210	2025-05-27 19:10:00	24.68	7.67	30.67	0.15	6.64	0.00	0.00	125.15	488306.44
1211	2025-05-27 19:05:00	24.49	7.66	30.57	0.15	6.64	0.00	0.00	97.49	488297.09
1212	2025-05-27 19:00:00	24.46	7.47	30.57	0.15	6.65	0.00	0.00	79.31	488287.72
1213	2025-05-27 18:55:00	24.35	7.54	30.67	0.15	6.64	0.00	0.00	107.26	488278.34
1214	2025-05-27 18:50:00	24.31	7.54	30.67	0.15	6.64	0.00	0.00	120.09	488268.97
1215	2025-05-27 18:45:00	24.22	7.4	30.67	0.15	6.64	0.00	0.00	127.86	488259.62
1216	2025-05-27 18:40:00	24.93	7.32	30.67	0.15	6.64	0.00	0.00	123.05	488250.22
1217	2025-05-27 18:35:00	24.8	7.39	30.67	0.15	6.64	0.00	0.00	132.6	488240.84
1218	2025-05-27 18:30:00	24.78	7.29	30.67	0.15	6.64	0.00	0.00	130.37	488231.47
1219	2025-05-27 18:25:00	24.68	7.3	30.67	0.15	6.64	0.00	0.00	136.93	488222.09
1220	2025-05-27 18:20:00	24.57	7.12	30.67	0.15	6.64	0.00	0.00	131.11	488212.72
1221	2025-05-27 18:15:00	24.56	7.13	30.77	0.15	6.64	0.00	0.00	96.48	488203.34
1222	2025-05-27 18:10:00	24.55	7.15	30.77	0.15	6.64	0.00	0.00	79.71	488193.97
1223	2025-05-27 18:05:00	24.49	7.11	30.67	0.15	6.64	0.00	0.00	104.01	488184.59
1224	2025-05-27 18:00:00	24.28	6.86	30.67	0.15	6.64	0.00	0.00	122.36	488175.22
1225	2025-05-27 17:55:00	24.22	6.89	30.77	0.15	6.64	0.00	0.00	120.85	488165.88
1226	2025-05-27 17:50:00	24.16	6.89	30.77	0.15	6.64	0.00	0.00	132.18	488156.47
1227	2025-05-27 17:45:00	24.71	6.79	30.77	0.15	6.64	0.00	0.00	124.93	488147.09
1228	2025-05-27 17:40:00	24.67	6.65	30.77	0.15	6.64	0.00	0.00	137.14	488137.72
1229	2025-05-27 17:35:00	24.6	6.72	30.77	0.15	6.64	0.00	0.00	131.51	488128.34
1230	2025-05-27 17:30:00	24.54	6.73	30.77	0.15	6.64	0.00	0.00	133.9	488119
1231	2025-05-27 17:25:00	24.44	6.62	30.77	0.15	6.63	0.00	0.00	89.24	488109.59
1232	2025-05-27 17:20:00	24.34	6.47	30.77	0.15	6.64	0.00	0.00	81.32	488100.22
1233	2025-05-27 17:15:00	24.34	6.55	30.82	0.15	6.63	0.00	0.00	103.95	488090.84
1234	2025-05-27 17:10:00	24.31	6.5	30.77	0.15	6.63	0.00	0.00	117.28	488081.47
1235	2025-05-27 17:05:00	24.15	6.4	30.77	0.15	6.63	0.00	0.00	123.4	488072.09
1236	2025-05-27 17:00:00	24.12	6.44	30.77	0.15	6.64	0.00	0.00	123.09	488062.72
1237	2025-05-27 16:55:00	24.08	6.33	30.85	0.15	6.64	0.00	0.00	127.13	488053.34
1238	2025-05-27 16:50:00	24.63	6.24	30.77	0.15	6.64	0.00	0.00	139.75	488043.97
1239	2025-05-27 16:45:00	24.53	6.08	30.77	0.15	6.65	0.00	0.00	135.02	488034.59
1240	2025-05-27 16:40:00	24.46	5.97	30.77	0.15	6.66	0.00	0.00	124.06	488025.22
1241	2025-05-27 16:35:00	24.47	6.01	30.77	0.15	6.66	0.00	0.00	75.97	488015.84
1242	2025-05-27 16:30:00	24.44	6.04	30.77	0.16	6.67	0.00	0.00	69.63	488006.5
1243	2025-05-27 16:25:00	24.34	6.08	30.71	0.16	6.69	0.00	0.00	81.12	487997.09
1244	2025-05-27 16:20:00	24.21	5.96	30.67	0.16	6.72	0.00	0.00	98.82	487987.69
1245	2025-05-27 16:15:00	24.21	6.02	30.77	0.16	6.74	0.00	0.00	98.32	487978.34
1246	2025-05-27 16:10:00	24.16	6.02	30.67	0.16	6.76	0.00	0.00	100.14	487968.97

1247	2025-05-27 16:05:00	24.11	5.87	30.67	0.17	6.82	0.00	0.00	86.02	487959.59
1248	2025-05-27 16:00:00	24.1	5.71	30.67	0.17	6.83	0.00	0.00	25.21	487954.22
1249	2025-05-27 15:55:00	24.69	5.96	30.77	0.17	6.82	0.00	0.00	0.00	487954.22
1250	2025-05-27 15:50:00	24.65	5.93	30.75	0.17	6.81	0.00	0.00	0.00	487954.22
1251	2025-05-27 15:45:00	24.54	5.88	30.67	0.17	6.79	0.00	0.00	0.00	487954.22
1252	2025-05-27 15:40:00	24.48	5.92	30.67	0.17	6.8	0.00	0.00	0.00	487954.22
1253	2025-05-27 15:35:00	24.46	5.78	30.77	0.16	6.78	0.00	0.00	0.00	487954.22
1254	2025-05-27 15:30:00	24.38	5.75	30.77	0.16	6.76	0.00	0.00	0.00	487954.22
1255	2025-05-27 15:25:00	24.3	5.93	30.77	0.16	6.75	0.00	0.00	0.00	487954.22
1256	2025-05-27 15:20:00	24.22	5.91	30.73	0.16	6.76	0.00	0.00	0.00	487954.22
1257	2025-05-27 15:15:00	24.16	5.99	30.77	0.16	6.75	0.00	0.00	0.00	487954.22
1258	2025-05-27 15:10:00	24.09	6.01	30.77	0.16	6.71	0.00	0.00	0.00	487954.22
1259	2025-05-27 15:05:00	24.06	5.93	30.77	0.16	6.7	0.00	0.00	0.00	487954.22
1260	2025-05-27 15:00:00	24.59	6	30.77	0.16	6.72	0.00	0.00	0.00	487954.22
1261	2025-05-27 14:55:00	24.54	6	30.77	0.16	6.71	0.00	0.00	0.00	487954.22
1262	2025-05-27 14:50:00	24.55	6.02	30.77	0.16	6.7	0.00	0.00	0.00	487954.22
1263	2025-05-27 14:45:00	24.47	6.03	30.77	0.16	6.69	0.00	0.00	0.00	487954.22
1264	2025-05-27 14:40:00	24.37	6.04	30.77	0.16	6.69	0.00	0.00	0.00	487954.22
1265	2025-05-27 14:35:00	24.35	5.92	30.77	0.16	6.68	0.00	0.00	0.00	487954.22
1266	2025-05-27 14:30:00	24.36	6.11	30.77	0.16	6.67	0.00	0.00	0.00	487954.22
1267	2025-05-27 14:25:00	24.24	6.05	30.77	0.16	6.66	0.00	0.00	0.00	487954.22
1268	2025-05-27 14:20:00	24.15	6.11	30.67	0.15	6.66	0.00	0.00	0.00	487954.22
1269	2025-05-27 14:15:00	24.14	6.02	30.77	0.15	6.65	0.00	0.00	0.00	487954.22
1270	2025-05-27 14:10:00	24.15	6.16	30.77	0.15	6.64	0.00	0.00	0.00	487954.22
1271	2025-05-27 14:05:00	24.69	6.16	30.67	0.15	6.63	0.00	0.00	0.00	487954.22
1272	2025-05-27 14:00:00	24.62	6.03	30.67	0.15	6.63	0.00	0.00	0.00	487954.22
1273	2025-05-27 13:55:00	24.6	5.98	30.77	0.15	6.62	0.00	0.00	0.00	487954.22
1274	2025-05-27 13:50:00	24.48	6.11	30.67	0.15	6.62	0.00	0.00	0.00	487954.22
1275	2025-05-27 13:45:00	24.35	6.27	30.67	0.15	6.62	0.00	0.00	24.72	487954.22
1276	2025-05-27 13:40:00	24.31	6.06	30.67	0.15	6.62	0.00	0.00	99.11	487949.97
1277	2025-05-27 13:35:00	24.29	6.24	30.67	0.15	6.63	0.00	0.00	120.68	487940.59
1278	2025-05-27 13:30:00	24.2	6.22	30.67	0.15	6.62	0.00	0.00	119.39	487931.22
1279	2025-05-27 13:25:00	24.19	6.18	30.66	0.15	6.62	0.00	0.00	121.97	487921.84
1280	2025-05-27 13:20:00	24.07	5.78	30.67	0.15	6.62	0.00	0.00	99.3	487912.47
1281	2025-05-27 13:15:00	24.04	6.26	30.67	0.15	6.61	0.00	0.00	74.76	487903.09
1282	2025-05-27 13:10:00	24.7	6.21	30.67	0.15	6.6	0.00	0.00	58.21	487893.72
1283	2025-05-27 13:05:00	24.62	6.07	30.67	0.15	6.6	0.00	0.00	79.49	487884.34
1284	2025-05-27 13:00:00	24.53	6.17	30.66	0.15	6.6	0.00	0.00	97.11	487874.97
1285	2025-05-27 12:55:00	24.44	6.19	30.67	0.15	6.6	0.00	0.00	98.63	487865.59
1286	2025-05-27 12:50:00	24.44	6.11	30.67	0.15	6.6	0.00	0.00	104.77	487856.22
1287	2025-05-27 12:45:00	24.36	6.03	30.57	0.15	6.59	0.00	0.00	99.96	487846.84
1288	2025-05-27 12:40:00	24.29	6.08	30.57	0.15	6.62	0.00	0.00	111.96	487837.5
1289	2025-05-27 12:35:00	24.21	6.11	30.67	0.15	6.61	0.00	0.00	114.03	487828.09
1290	2025-05-27 12:30:00	24.17	6.2	30.57	0.15	6.6	0.00	0.00	107.61	487818.72
1291	2025-05-27 12:25:00	24.1	6.2	30.57	0.15	6.6	0.00	0.00	54.82	487809.97
1292	2025-05-27 12:20:00	24.02	6.24	30.57	0.15	6.6	0.00	0.00	58.23	487808.03
1293	2025-05-27 12:15:00	24.66	6.19	30.61	0.15	6.6	0.00	0.00	69.7	487798.66
1294	2025-05-27 12:10:00	24.64	6.17	30.57	0.15	6.6	0.00	0.00	92.77	487789.28
1295	2025-05-27 12:05:00	24.53	6.21	30.57	0.15	6.59	0.00	0.00	87.5	487779.91
1296	2025-05-27 12:00:00	24.43	5.96	30.57	0.15	6.6	0.00	0.00	96.25	487770.53
1297	2025-05-27 11:55:00	24.41	6.18	30.57	0.15	6.6	0.00	0.00	91.99	487761.16
1298	2025-05-27 11:50:00	24.37	6.18	30.57	0.15	6.6	0.00	0.00	107.49	487751.81

1299	2025-05-27 11:45:00	24.29	6.18	30.47	0.15	6.6	0.00	0.00	105.01	487742.41
1300	2025-05-27 11:40:00	24.15	6.18	30.47	0.15	6.61	0.00	0.00	102.28	487733
1301	2025-05-27 11:35:00	24.17	6.19	30.47	0.15	6.6	0.00	0.00	59.07	487723.66
1302	2025-05-27 11:30:00	24.12	6.17	30.47	0.15	6.6	0.00	0.00	57.52	487714.53
1303	2025-05-27 11:25:00	24.02	6.19	30.47	0.15	6.59	0.00	0.00	78.37	487705.19
1304	2025-05-27 11:20:00	24.62	6.2	30.37	0.15	6.6	0.00	0.00	93.8	487695.78
1305	2025-05-27 11:15:00	24.67	6.19	30.47	0.15	6.59	0.00	0.00	83.54	487686.44
1306	2025-05-27 11:10:00	24.62	6.24	30.37	0.15	6.6	0.00	0.00	100.79	487677.03
1307	2025-05-27 11:05:00	24.53	6.23	30.37	0.15	6.6	0.00	0.00	102.85	487667.66
1308	2025-05-27 11:00:00	24.36	6.27	30.37	0.15	6.61	0.00	0.00	116.54	487658.28
1309	2025-05-27 10:55:00	24.31	6.3	30.37	0.15	6.59	0.00	0.00	112.98	487648.91
1310	2025-05-27 10:50:00	24.34	6.29	30.37	0.15	6.6	0.00	0.00	110.88	487639.53
1311	2025-05-27 10:45:00	24.25	6.31	30.27	0.15	6.59	0.00	0.00	68.32	487630.16
1312	2025-05-27 10:40:00	24.16	6.05	30.27	0.15	6.6	0.00	0.00	70.88	487620.75
1313	2025-05-27 10:35:00	24.04	6.27	30.27	0.15	6.59	0.00	0.00	82.91	487611.41
1314	2025-05-27 10:30:00	24.03	6.33	30.27	0.15	6.59	0.00	0.00	106.35	487602.03
1315	2025-05-27 10:25:00	24.65	6.24	30.17	0.15	6.59	0.00	0.00	101.69	487592.66
1316	2025-05-27 10:20:00	24.5	6.33	30.17	0.15	6.6	0.00	0.00	118.75	487583.28
1317	2025-05-27 10:15:00	24.5	6.44	30.18	0.15	6.59	0.00	0.00	117.11	487573.94
1318	2025-05-27 10:10:00	24.44	6.47	30.17	0.15	6.59	0.00	0.00	122.32	487564.53
1319	2025-05-27 10:05:00	24.36	6.47	30.14	0.15	6.6	0.00	0.00	129.41	487555.16
1320	2025-05-27 10:00:00	24.3	6.38	30.07	0.15	6.6	0.00	0.00	124.67	487545.78
1321	2025-05-27 09:55:00	24.29	6.44	30.16	0.15	6.59	0.00	0.00	81.83	487536.41
1322	2025-05-27 09:50:00	24.26	6.5	30.07	0.15	6.59	0.00	0.00	67.49	487527.03
1323	2025-05-27 09:45:00	24.11	6.52	30.07	0.15	6.59	0.00	0.00	93.73	487517.66
1324	2025-05-27 09:40:00	24.08	6.26	30.07	0.15	6.6	0.00	0.00	105.19	487508.28
1325	2025-05-27 09:35:00	24.01	6.46	30.07	0.15	6.6	0.00	0.00	115.6	487498.91
1326	2025-05-27 09:30:00	24.66	6.47	30.07	0.15	6.6	0.00	0.00	111.79	487489.53
1327	2025-05-27 09:25:00	24.55	6.46	29.97	0.15	6.6	0.00	0.00	114.64	487480.16
1328	2025-05-27 09:20:00	24.44	6.36	29.97	0.15	6.62	0.00	0.00	129.35	487470.78
1329	2025-05-27 09:15:00	24.33	6.38	29.97	0.15	6.61	0.00	0.00	135.63	487461.38
1330	2025-05-27 09:10:00	24.39	6.05	29.96	0.15	6.61	0.00	0.00	129.13	487452.03
1331	2025-05-27 09:05:00	24.25	6.06	29.87	0.15	6.63	0.00	0.00	73.79	487442.66
1332	2025-05-27 09:00:00	24.17	5.87	29.87	0.15	6.68	0.00	0.00	63.43	487433.31
1333	2025-05-27 08:55:00	24.12	6.28	29.87	0.16	6.7	0.00	0.00	80.1	487423.91
1334	2025-05-27 08:50:00	24.16	5.92	29.87	0.16	6.73	0.00	0.00	99.82	487414.53
1335	2025-05-27 08:45:00	24.03	5.77	29.77	0.16	6.78	0.00	0.00	67.71	487405.16
1336	2025-05-27 08:40:00	24.01	5.4	29.77	0.16	6.79	0.00	0.00	58.01	487395.78
1337	2025-05-27 08:35:00	24.51	5.32	29.77	0.16	6.78	0.00	0.00	49.84	487394.47
1338	2025-05-27 08:30:00	24.48	5.48	29.77	0.16	6.78	0.00	0.00	20.46	487394.47
1339	2025-05-27 08:25:00	24.45	5.54	29.68	0.16	6.77	0.00	0.00	0.00	487394.47
1340	2025-05-27 08:20:00	24.3	5.5	29.68	0.16	6.77	0.00	0.00	0.00	487394.47
1341	2025-05-27 08:15:00	24.33	5.56	29.77	0.16	6.76	0.00	0.00	0.00	487394.47
1342	2025-05-27 08:10:00	24.28	5.51	29.77	0.16	6.75	0.00	0.00	0.00	487394.47
1343	2025-05-27 08:05:00	24.17	5.53	29.68	0.16	6.75	0.00	0.00	0.00	487394.47
1344	2025-05-27 08:00:00	24.13	5.5	29.76	0.16	6.74	0.00	0.00	0.00	487394.47
1345	2025-05-27 07:55:00	24.12	5.56	29.77	0.16	6.73	0.00	0.00	0.00	487394.47
1346	2025-05-27 07:50:00	24.03	5.61	29.77	0.16	6.72	0.00	0.00	0.00	487394.47
1347	2025-05-27 07:45:00	23.98	5.62	29.74	0.16	6.71	0.00	0.00	0.00	487394.47
1348	2025-05-27 07:40:00	24.48	5.55	29.77	0.16	6.71	0.00	0.00	0.00	487394.47
1349	2025-05-27 07:35:00	24.44	5.62	29.77	0.16	6.7	0.00	0.00	0.00	487394.47
1350	2025-05-27 07:30:00	24.45	5.66	29.77	0.16	6.69	0.00	0.00	0.00	487394.47

1351	2025-05-27 07:25:00	24.32	5.67	29.77	0.16	6.68	0.00	0.00	0.00	487394.47
1352	2025-05-27 07:20:00	24.23	5.65	29.77	0.16	6.68	0.00	0.00	0.00	487394.47
1353	2025-05-27 07:15:00	24.25	5.65	29.77	0.16	6.67	0.00	0.00	0.00	487394.47
1354	2025-05-27 07:10:00	24.18	5.73	29.77	0.15	6.66	0.00	0.00	0.00	487394.47
1355	2025-05-27 07:05:00	24.11	5.74	29.77	0.15	6.65	0.00	0.00	4.98	487394.47
1356	2025-05-27 07:00:00	24.04	5.75	29.77	0.15	6.65	0.00	0.00	4.98	487394.47
1357	2025-05-27 06:55:00	24	5.71	29.78	0.15	6.64	0.00	0.00	7.46	487394.47
1358	2025-05-27 06:50:00	23.98	5.7	29.77	0.15	6.62	0.00	0.00	7.77	487394.47
1359	2025-05-27 06:45:00	24.48	5.85	29.77	0.15	6.61	0.00	0.00	9.93	487394.47
1360	2025-05-27 06:40:00	24.39	5.82	29.77	0.15	6.62	0.00	0.00	10.21	487394.47
1361	2025-05-27 06:35:00	24.36	5.65	29.78	0.15	6.61	0.00	0.00	13.08	487394.47
1362	2025-05-27 06:30:00	24.33	5.97	29.77	0.15	6.61	0.00	0.00	15.64	487394.47
1363	2025-05-27 06:25:00	24.25	5.88	29.77	0.15	6.61	0.00	0.00	17.63	487394.47
1364	2025-05-27 06:20:00	24.23	5.91	29.77	0.15	6.61	0.00	0.00	26.93	487394.47
1365	2025-05-27 06:15:00	24.09	5.84	29.87	0.15	6.6	0.00	0.00	36.04	487394.47
1366	2025-05-27 06:10:00	24.07	5.93	29.86	0.15	6.6	0.00	0.00	45.75	487394.47
1367	2025-05-27 06:05:00	23.98	5.87	29.77	0.15	6.6	0.00	0.00	57.6	487394.31
1368	2025-05-27 06:00:00	23.96	5.83	29.77	0.15	6.61	0.00	0.00	61.56	487384.97
1369	2025-05-27 05:55:00	23.89	5.87	29.87	0.15	6.61	0.00	0.00	62.99	487375.56
1370	2025-05-27 05:50:00	24.45	5.79	29.87	0.15	6.61	0.00	0.00	63.82	487366.19
1371	2025-05-27 05:45:00	24.35	5.85	29.77	0.15	6.62	0.00	0.00	62.43	487356.81
1372	2025-05-27 05:40:00	24.27	5.73	29.85	0.15	6.62	0.00	0.00	61.17	487347.44
1373	2025-05-27 05:35:00	24.23	5.73	29.87	0.15	6.61	0.00	0.00	61.74	487338.06
1374	2025-05-27 05:30:00	24.22	5.81	29.87	0.15	6.61	0.00	0.00	62.18	487328.69
1375	2025-05-27 05:25:00	24.09	5.76	29.86	0.15	6.61	0.00	0.00	61.1	487319.34
1376	2025-05-27 05:20:00	24.03	5.71	29.87	0.15	6.62	0.00	0.00	62.93	487309.94
1377	2025-05-27 05:15:00	24	5.79	29.87	0.15	6.62	0.00	0.00	62.49	487300.56
1378	2025-05-27 05:10:00	23.93	5.78	29.87	0.15	6.61	0.00	0.00	63.5	487291.19
1379	2025-05-27 05:05:00	23.82	5.69	29.87	0.15	6.62	0.00	0.00	61.8	487281.81
1380	2025-05-27 05:00:00	23.76	5.71	29.87	0.15	6.64	0.00	0.00	59.74	487272.44
1381	2025-05-27 04:55:00	24.24	5.75	29.87	0.15	6.64	0.00	0.00	59.44	487263.06
1382	2025-05-27 04:50:00	24.27	5.72	29.87	0.15	6.64	0.00	0.00	59.58	487253.69
1383	2025-05-27 04:45:00	24.18	5.76	29.87	0.15	6.66	0.00	0.00	60.57	487244.31
1384	2025-05-27 04:40:00	24.04	5.64	29.87	0.15	6.66	0.00	0.00	60.12	487234.94
1385	2025-05-27 04:35:00	24.01	5.64	29.91	0.15	6.66	0.00	0.00	61.01	487225.59
1386	2025-05-27 04:30:00	23.98	5.71	29.87	0.15	6.63	0.00	0.00	62.53	487216.19
1387	2025-05-27 04:25:00	23.9	5.65	29.87	0.15	6.68	0.00	0.00	63.21	487206.81
1388	2025-05-27 04:20:00	23.84	5.54	29.87	0.16	6.7	0.00	0.00	59.14	487197.44
1389	2025-05-27 04:15:00	23.8	5.77	29.97	0.16	6.7	0.00	0.00	61.7	487188.03
1390	2025-05-27 04:10:00	23.78	5.62	29.97	0.16	6.71	0.00	0.00	60.85	487178.69
1391	2025-05-27 04:05:00	23.69	5.63	29.87	0.16	6.73	0.00	0.00	61.19	487169.31
1392	2025-05-27 04:00:00	24.12	5.67	29.88	0.16	6.75	0.00	0.00	61.19	487159.94
1393	2025-05-27 03:55:00	24.1	5.63	29.97	0.16	6.75	0.00	0.00	61.34	487150.56
1394	2025-05-27 03:50:00	24.04	5.58	29.97	0.16	6.77	0.00	0.00	61.21	487141.19
1395	2025-05-27 03:45:00	23.97	5.6	29.93	0.16	6.78	0.00	0.00	63.01	487131.81
1396	2025-05-27 03:40:00	23.84	5.54	29.89	0.16	6.79	0.00	0.00	63.62	487122.44
1397	2025-05-27 03:35:00	23.83	5.57	29.97	0.16	6.78	0.00	0.00	61.54	487113.06
1398	2025-05-27 03:30:00	23.85	5.61	29.97	0.16	6.79	0.00	0.00	61.72	487103.69
1399	2025-05-27 03:25:00	23.71	5.6	29.97	0.16	6.78	0.00	0.00	61.94	487094.31
1400	2025-05-27 03:20:00	23.62	5.63	29.97	0.16	6.78	0.00	0.00	62.43	487084.94
1401	2025-05-27 03:15:00	23.55	5.61	29.97	0.16	6.77	0.00	0.00	64.79	487075.56
1402	2025-05-27 03:10:00	23.47	5.54	29.97	0.16	6.75	0.00	0.00	63.62	487066.19

1403	2025-05-27 03:05:00	23.91	5.73	29.97	0.16	6.73	0.00	0.00	65.19	487056.81
1404	2025-05-27 03:00:00	23.91	5.76	29.97	0.16	6.74	0.00	0.00	66.63	487047.47
1405	2025-05-27 02:55:00	23.77	5.92	29.97	0.16	6.76	0.00	0.00	73.34	487038.06
1406	2025-05-27 02:50:00	23.72	6.02	29.97	0.16	6.82	0.00	0.00	70.74	487028.66
1407	2025-05-27 02:45:00	23.65	6.08	29.87	0.17	6.88	0.00	0.00	57.38	487019.31
1408	2025-05-27 02:40:00	23.58	4.75	29.79	0.18	6.85	0.00	0.00	50.84	487016.28
1409	2025-05-27 02:35:00	23.56	4.76	29.87	0.18	6.85	0.00	0.00	44.8	487016.28
1410	2025-05-27 02:30:00	23.56	4.77	29.87	0.18	6.91	0.00	0.00	18.39	487016.28
1411	2025-05-27 02:25:00	23.52	4.8	29.77	0.18	6.86	0.00	0.00	0.00	487016.28
1412	2025-05-27 02:20:00	23.44	4.78	29.77	0.18	6.92	0.00	0.00	0.00	487016.28
1413	2025-05-27 02:15:00	23.38	4.71	29.87	0.18	6.84	0.00	0.00	0.00	487016.28
1414	2025-05-27 02:10:00	23.91	4.85	29.87	0.18	6.84	0.00	0.00	0.00	487016.28
1415	2025-05-27 02:05:00	23.86	4.74	29.87	0.18	6.92	0.00	0.00	0.00	487016.28
1416	2025-05-27 02:00:00	23.81	4.91	29.87	0.18	6.92	0.00	0.00	0.00	487016.28
1417	2025-05-27 01:55:00	23.74	4.88	29.87	0.18	6.85	0.00	0.00	0.00	487016.28
1418	2025-05-27 01:50:00	23.7	4.88	29.87	0.18	6.91	0.00	0.00	0.00	487016.28
1419	2025-05-27 01:45:00	23.67	4.9	29.87	0.17	6.87	0.00	0.00	0.00	487016.28
1420	2025-05-27 01:40:00	23.55	4.93	29.87	0.17	6.92	0.00	0.00	0.00	487016.28
1421	2025-05-27 01:35:00	23.57	4.93	29.87	0.17	6.91	0.00	0.00	0.00	487016.28
1422	2025-05-27 01:30:00	23.52	4.9	29.87	0.17	6.9	0.00	0.00	0.00	487016.28
1423	2025-05-27 01:25:00	23.46	4.97	29.87	0.17	6.89	0.00	0.00	0.00	487016.28
1424	2025-05-27 01:20:00	23.49	5	29.87	0.17	6.9	0.00	0.00	0.00	487016.28
1425	2025-05-27 01:15:00	23.84	4.98	29.96	0.17	6.89	0.00	0.00	0.00	487016.28
1426	2025-05-27 01:10:00	23.88	5.07	29.87	0.17	6.89	0.00	0.00	0.00	487016.28
1427	2025-05-27 01:05:00	23.85	5.04	29.87	0.17	6.89	0.00	0.00	0.00	487016.28
1428	2025-05-27 01:00:00	23.78	4.95	29.87	0.17	6.89	0.00	0.00	0.00	487016.28
1429	2025-05-27 00:55:00	23.68	5.06	29.97	0.17	6.88	0.00	0.00	0.00	487016.28
1430	2025-05-27 00:50:00	23.7	5.09	29.97	0.17	6.86	0.00	0.00	0.00	487016.28
1431	2025-05-27 00:45:00	23.64	5.09	29.87	0.17	6.81	0.00	0.00	0.00	487016.28
1432	2025-05-27 00:40:00	23.5	5	29.88	0.17	6.88	0.00	0.00	0.00	487016.28
1433	2025-05-27 00:35:00	23.54	5.09	29.97	0.17	6.88	0.00	0.00	0.00	487016.28
1434	2025-05-27 00:30:00	23.5	5.16	29.97	0.17	6.87	0.00	0.00	0.00	487016.28
1435	2025-05-27 00:25:00	23.43	5.15	29.97	0.17	6.87	0.00	0.00	0.00	487016.28
1436	2025-05-27 00:20:00	23.9	5.01	29.97	0.17	6.87	0.00	0.00	0.00	487016.28
1437	2025-05-27 00:15:00	23.91	5.11	29.97	0.17	6.86	0.00	0.00	0.00	487016.28
1438	2025-05-27 00:10:00	23.89	5.17	29.97	0.17	6.83	0.00	0.00	0.00	487016.28
1439	2025-05-27 00:05:00	23.86	5.18	29.97	0.17	6.85	0.00	0.00	0.00	487016.28
1440	2025-05-27 00:00:00	23.78	5.14	29.97	0.17	6.86	0.00	0.00	0.00	487016.28
1441	2025-05-26 23:55:00	23.74	5.16	30.07	0.17	6.85	0.00	0.00	0.00	487016.28
1442	2025-05-26 23:50:00	23.7	5.18	29.99	0.17	6.84	0.00	0.00	0.00	487016.28
1443	2025-05-26 23:45:00	23.6	5.27	29.97	0.17	6.83	0.00	0.00	0.00	487016.28
1444	2025-05-26 23:40:00	23.58	5.21	29.97	0.17	6.83	0.00	0.00	0.00	487016.28
1445	2025-05-26 23:35:00	23.51	5.14	30.07	0.17	6.78	0.00	0.00	0.00	487016.28
1446	2025-05-26 23:30:00	23.47	5.18	30.07	0.17	6.83	0.00	0.00	0.00	487016.28
1447	2025-05-26 23:25:00	23.94	5.31	30.05	0.17	6.82	0.00	0.00	0.00	487016.28
1448	2025-05-26 23:20:00	23.86	5.24	30.07	0.17	6.81	0.00	0.00	0.00	487016.28
1449	2025-05-26 23:15:00	23.84	5.15	30.07	0.17	6.81	0.00	0.00	0.00	487016.28
1450	2025-05-26 23:10:00	23.84	5.29	30.07	0.17	6.8	0.00	0.00	0.00	487016.28
1451	2025-05-26 23:05:00	23.71	5.4	30.07	0.17	6.78	0.00	0.00	0.00	487016.28
1452	2025-05-26 23:00:00	23.7	5.35	30.07	0.16	6.76	0.00	0.00	0.00	487016.28
1453	2025-05-26 22:55:00	23.66	5.37	30.07	0.16	6.74	0.00	0.00	0.00	487016.28
1454	2025-05-26 22:50:00	23.64	5.47	30.07	0.16	6.74	0.00	0.00	0.00	487016.28

1455	2025-05-26 22:45:00	23.58	5.43	30.07	0.16	6.74	0.00	0.00	0.00	487016.28
1456	2025-05-26 22:40:00	23.51	5.49	30.07	0.16	6.79	0.00	0.00	0.00	487016.28
1457	2025-05-26 22:35:00	23.48	5.53	30.09	0.16	6.72	0.00	0.00	0.00	487016.28
1458	2025-05-26 22:30:00	23.99	5.62	30.07	0.16	6.72	0.00	0.00	0.00	487016.28
1459	2025-05-26 22:25:00	23.97	5.62	30.07	0.16	6.74	0.00	0.00	0.00	487016.28
1460	2025-05-26 22:20:00	23.85	5.62	30.07	0.16	6.78	0.00	0.00	0.00	487016.28
1461	2025-05-26 22:15:00	23.83	5.68	30.16	0.16	6.78	0.00	0.00	0.00	487016.28
1462	2025-05-26 22:10:00	23.77	5.67	30.16	0.16	6.77	0.00	0.00	0.00	487016.28
1463	2025-05-26 22:05:00	23.66	5.69	30.07	0.16	6.75	0.00	0.00	0.00	487016.28
1464	2025-05-26 22:00:00	23.59	5.67	30.07	0.16	6.76	0.00	0.00	0.00	487016.28
1465	2025-05-26 21:55:00	23.6	5.81	30.17	0.16	6.75	0.00	0.00	0.00	487016.28
1466	2025-05-26 21:50:00	23.55	5.72	30.16	0.16	6.74	0.00	0.00	0.00	487016.28
1467	2025-05-26 21:45:00	23.46	5.89	30.15	0.16	6.72	0.00	0.00	0.00	487016.28
1468	2025-05-26 21:40:00	23.35	5.76	30.17	0.16	6.65	0.00	0.00	0.00	487016.28
1469	2025-05-26 21:35:00	23.98	5.69	30.17	0.16	6.64	0.00	0.00	0.00	487016.28
1470	2025-05-26 21:30:00	23.97	5.79	30.17	0.16	6.71	0.00	0.00	0.00	487016.28
1471	2025-05-26 21:25:00	23.88	5.81	30.17	0.16	6.7	0.00	0.00	0.00	487016.28
1472	2025-05-26 21:20:00	23.79	5.73	30.17	0.16	6.7	0.00	0.00	7.23	487016.28
1473	2025-05-26 21:15:00	23.73	5.78	30.25	0.16	6.7	0.00	0.00	7.87	487016.28
1474	2025-05-26 21:10:00	23.7	5.83	30.2	0.16	6.67	0.00	0.00	9.14	487016.28
1475	2025-05-26 21:05:00	23.6	5.86	30.17	0.16	6.6	0.00	0.00	9.08	487016.28
1476	2025-05-26 21:00:00	23.48	5.8	30.17	0.15	6.61	0.00	0.00	9.77	487016.28
1477	2025-05-26 20:55:00	23.47	5.81	30.27	0.15	6.67	0.00	0.00	11.61	487016.28
1478	2025-05-26 20:50:00	23.44	5.9	30.27	0.15	6.65	0.00	0.00	10.52	487016.28
1479	2025-05-26 20:45:00	23.31	5.92	30.17	0.15	6.64	0.00	0.00	12.28	487016.28
1480	2025-05-26 20:40:00	23.88	5.86	30.26	0.15	6.63	0.00	0.00	13.14	487016.28
1481	2025-05-26 20:35:00	23.93	6	30.27	0.15	6.56	0.00	0.00	17.16	487016.28
1482	2025-05-26 20:30:00	23.86	6.05	30.27	0.15	6.63	0.00	0.00	19.2	487016.28
1483	2025-05-26 20:25:00	23.73	5.96	30.27	0.15	6.62	0.00	0.00	25.23	487016.28
1484	2025-05-26 20:20:00	23.65	5.87	30.27	0.15	6.58	0.00	0.00	25.36	487016.28
1485	2025-05-26 20:15:00	23.62	6.11	30.27	0.15	6.57	0.00	0.00	31.49	487016.28
1486	2025-05-26 20:10:00	23.57	6.08	30.27	0.15	6.57	0.00	0.00	39.73	487016.28
1487	2025-05-26 20:05:00	23.47	6.07	30.27	0.15	6.56	0.00	0.00	42.44	487016.28
1488	2025-05-26 20:00:00	23.35	6.01	30.27	0.15	6.62	0.00	0.00	49.6	487016.28
1489	2025-05-26 19:55:00	23.32	6.12	30.37	0.15	6.58	0.00	0.00	57.34	487014.53
1490	2025-05-26 19:50:00	23.28	6.12	30.27	0.15	6.58	0.00	0.00	61.42	487005.19
1491	2025-05-26 19:45:00	23.94	6.05	30.27	0.15	6.61	0.00	0.00	69.33	486995.78
1492	2025-05-26 19:40:00	23.87	6.02	30.27	0.15	6.56	0.00	0.00	74.58	486986.41
1493	2025-05-26 19:35:00	23.78	6.1	30.37	0.15	6.56	0.00	0.00	86.09	486977.03
1494	2025-05-26 19:30:00	23.8	5.96	30.37	0.15	6.55	0.00	0.00	83.95	486967.66
1495	2025-05-26 19:25:00	23.68	6.17	30.27	0.15	6.56	0.00	0.00	89.22	486958.28
1496	2025-05-26 19:20:00	23.57	5.87	30.27	0.15	6.61	0.00	0.00	88.57	486948.91
1497	2025-05-26 19:15:00	23.41	6.05	30.37	0.15	6.54	0.00	0.00	55.36	486939.75
1498	2025-05-26 19:10:00	23.45	6.07	30.37	0.15	6.6	0.00	0.00	41.57	486939.75
1499	2025-05-26 19:05:00	23.31	5.96	30.37	0.15	6.6	0.00	0.00	47.11	486939.75
1500	2025-05-26 19:00:00	23.22	5.82	30.37	0.15	6.54	0.00	0.00	69.86	486934.59
1501	2025-05-26 18:55:00	23.2	5.79	30.37	0.15	6.6	0.00	0.00	89.2	486925.19
1502	2025-05-26 18:50:00	23.83	5.97	30.37	0.15	6.59	0.00	0.00	91	486915.78
1503	2025-05-26 18:45:00	23.65	5.85	30.37	0.15	6.61	0.00	0.00	114.15	486906.44
1504	2025-05-26 18:40:00	23.56	5.51	30.37	0.15	6.62	0.00	0.00	122.53	486897.06
1505	2025-05-26 18:35:00	23.53	5.66	30.38	0.15	6.61	0.00	0.00	130.01	486887.69
1506	2025-05-26 18:30:00	23.52	5.77	30.37	0.15	6.61	0.00	0.00	130.99	486878.31

1507	2025-05-26 18:25:00	23.42	5.76	30.37	0.15	6.61	0.00	0.00	96.35	486868.94
1508	2025-05-26 18:20:00	23.34	5.67	30.37	0.15	6.61	0.00	0.00	80.03	486859.56
1509	2025-05-26 18:15:00	23.32	5.76	30.47	0.15	6.59	0.00	0.00	79.41	486850.19
1510	2025-05-26 18:10:00	23.21	5.72	30.47	0.15	6.54	0.00	0.00	102.83	486840.81
1511	2025-05-26 18:05:00	23.13	5.64	30.39	0.15	6.54	0.00	0.00	109.32	486831.44
1512	2025-05-26 18:00:00	23.1	5.5	30.47	0.15	6.63	0.00	0.00	121.31	486822.06
1513	2025-05-26 17:55:00	23.53	5.53	30.47	0.15	6.62	0.00	0.00	120.02	486812.69
1514	2025-05-26 17:50:00	23.57	5.57	30.47	0.15	6.55	0.00	0.00	124.74	486803.31
1515	2025-05-26 17:45:00	23.45	5.51	30.47	0.15	6.62	0.00	0.00	129.22	486793.94
1516	2025-05-26 17:40:00	23.4	5.39	30.47	0.15	6.61	0.00	0.00	132.11	486784.56
1517	2025-05-26 17:35:00	23.36	5.39	30.47	0.15	6.59	0.00	0.00	111.31	486775.19
1518	2025-05-26 17:30:00	23.3	5.22	30.47	0.15	6.56	0.00	0.00	66.16	486765.81
1519	2025-05-26 17:25:00	23.22	5.26	30.47	0.15	6.56	0.00	0.00	77.27	486756.41
1520	2025-05-26 17:20:00	23.18	5.15	30.47	0.15	6.61	0.00	0.00	97.57	486747.06
1521	2025-05-26 17:15:00	23.14	5.25	30.49	0.15	6.6	0.00	0.00	117.27	486737.69
1522	2025-05-26 17:10:00	23.08	5.16	30.47	0.15	6.6	0.00	0.00	109.11	486728.31
1523	2025-05-26 17:05:00	22.94	5.11	30.47	0.15	6.6	0.00	0.00	119.77	486718.94
1524	2025-05-26 17:00:00	23.42	4.9	30.47	0.15	6.63	0.00	0.00	120.35	486709.56
1525	2025-05-26 16:55:00	23.39	4.92	30.57	0.15	6.62	0.00	0.00	137.95	486700.19
1526	2025-05-26 16:50:00	23.38	4.88	30.57	0.15	6.63	0.00	0.00	125.15	486690.81
1527	2025-05-26 16:45:00	23.27	4.86	30.5	0.15	6.64	0.00	0.00	95.92	486681.44
1528	2025-05-26 16:40:00	23.21	4.7	30.57	0.15	6.66	0.00	0.00	70.24	486672.06
1529	2025-05-26 16:35:00	23.15	4.7	30.57	0.15	6.65	0.00	0.00	80.63	486662.69
1530	2025-05-26 16:30:00	23.11	4.8	30.57	0.15	6.64	0.00	0.00	102.03	486653.31
1531	2025-05-26 16:25:00	23	4.69	30.57	0.15	6.64	0.00	0.00	104.64	486643.94
1532	2025-05-26 16:20:00	22.94	4.55	30.57	0.15	6.65	0.00	0.00	111.63	486634.56
1533	2025-05-26 16:15:00	22.97	4.59	30.59	0.15	6.64	0.00	0.00	111.53	486625.19
1534	2025-05-26 16:10:00	22.8	4.57	30.57	0.15	6.63	0.00	0.00	124.25	486615.81
1535	2025-05-26 16:05:00	23.25	4.59	30.57	0.15	6.64	0.00	0.00	126.51	486606.44
1536	2025-05-26 16:00:00	23.13	4.49	30.57	0.15	6.64	0.00	0.00	124.97	486597.06
1537	2025-05-26 15:55:00	23.15	4.32	30.67	0.15	6.64	0.00	0.00	97.94	486587.69
1538	2025-05-26 15:50:00	23.07	4.42	30.67	0.15	6.64	0.00	0.00	74.48	486578.34
1539	2025-05-26 15:45:00	22.96	4.44	30.66	0.15	6.63	0.00	0.00	77.95	486568.94
1540	2025-05-26 15:40:00	22.94	4.2	30.67	0.15	6.63	0.00	0.00	92.73	486559.56
1541	2025-05-26 15:35:00	22.88	4.31	30.67	0.15	6.63	0.00	0.00	108.44	486550.19
1542	2025-05-26 15:30:00	22.87	4.36	30.67	0.15	6.63	0.00	0.00	109.69	486540.81
1543	2025-05-26 15:25:00	22.75	4.03	30.67	0.15	6.62	0.00	0.00	117.72	486531.44
1544	2025-05-26 15:20:00	22.71	4.17	30.67	0.15	6.62	0.00	0.00	114.55	486522.06
1545	2025-05-26 15:15:00	22.74	4.18	30.67	0.15	6.62	0.00	0.00	122.97	486512.72
1546	2025-05-26 15:10:00	23.11	4.33	30.67	0.15	6.61	0.00	0.00	118.69	486503.31
1547	2025-05-26 15:05:00	23.04	4.2	30.67	0.15	6.6	0.00	0.00	103.47	486493.94
1548	2025-05-26 15:00:00	23.02	4.12	30.67	0.15	6.61	0.00	0.00	64.46	486484.56
1549	2025-05-26 14:55:00	22.89	4.15	30.67	0.15	6.61	0.00	0.00	68.62	486475.19
1550	2025-05-26 14:50:00	22.93	4.18	30.67	0.15	6.6	0.00	0.00	94.58	486465.81
1551	2025-05-26 14:45:00	22.84	4.12	30.67	0.15	6.6	0.00	0.00	101.67	486456.44
1552	2025-05-26 14:40:00	22.73	4.08	30.67	0.15	6.6	0.00	0.00	111.89	486447.06
1553	2025-05-26 14:35:00	22.78	4.08	30.67	0.15	6.6	0.00	0.00	105.91	486437.69
1554	2025-05-26 14:30:00	22.77	4.04	30.67	0.15	6.6	0.00	0.00	115.79	486428.31
1555	2025-05-26 14:25:00	22.65	3.99	30.67	0.15	6.61	0.00	0.00	113.61	486418.94
1556	2025-05-26 14:20:00	22.62	3.87	30.67	0.15	6.61	0.00	0.00	134.04	486409.56
1557	2025-05-26 14:15:00	22.95	3.89	30.67	0.15	6.6	0.00	0.00	92.34	486400.22
1558	2025-05-26 14:10:00	22.92	3.91	30.67	0.15	6.6	0.00	0.00	64.32	486390.81

1559	2025-05-26 14:05:00	22.91	3.9	30.67	0.15	6.6	0.00	0.00	68.44	486381.44
1560	2025-05-26 14:00:00	22.82	3.77	30.67	0.15	6.61	0.00	0.00	94.24	486372.06
1561	2025-05-26 13:55:00	22.81	3.82	30.67	0.15	6.61	0.00	0.00	100.42	486362.69
1562	2025-05-26 13:50:00	22.8	3.81	30.67	0.15	6.61	0.00	0.00	96.38	486353.31
1563	2025-05-26 13:45:00	22.75	3.74	30.67	0.15	6.61	0.00	0.00	104.29	486343.94
1564	2025-05-26 13:40:00	22.7	3.68	30.67	0.15	6.62	0.00	0.00	103.99	486334.56
1565	2025-05-26 13:35:00	22.66	3.74	30.67	0.15	6.61	0.00	0.00	125.68	486325.19
1566	2025-05-26 13:30:00	22.66	3.68	30.67	0.15	6.6	0.00	0.00	111.34	486315.81
1567	2025-05-26 13:25:00	22.6	3.62	30.59	0.15	6.6	0.00	0.00	90.77	486306.47
1568	2025-05-26 13:20:00	22.86	3.59	30.57	0.15	6.62	0.00	0.00	60.3	486297.06
1569	2025-05-26 13:15:00	22.82	3.63	30.67	0.15	6.61	0.00	0.00	77.48	486287.66
1570	2025-05-26 13:10:00	22.84	3.59	30.65	0.15	6.6	0.00	0.00	89.78	486278.31
1571	2025-05-26 13:05:00	22.77	3.53	30.57	0.15	6.61	0.00	0.00	94.56	486268.94
1572	2025-05-26 13:00:00	22.76	3.55	30.57	0.15	6.61	0.00	0.00	99.98	486259.56
1573	2025-05-26 12:55:00	22.69	3.37	30.6	0.15	6.62	0.00	0.00	106.03	486250.19
1574	2025-05-26 12:50:00	22.71	3.57	30.57	0.15	6.62	0.00	0.00	109.87	486240.81
1575	2025-05-26 12:45:00	22.66	3.52	30.57	0.15	6.62	0.00	0.00	114.64	486231.44
1576	2025-05-26 12:40:00	22.6	3.47	30.57	0.15	6.63	0.00	0.00	105.23	486222.06
1577	2025-05-26 12:35:00	22.63	3.49	30.57	0.15	6.63	0.00	0.00	87.3	486212.69
1578	2025-05-26 12:30:00	22.53	3.5	30.57	0.15	6.62	0.00	0.00	50.98	486205.41
1579	2025-05-26 12:25:00	22.87	3.59	30.57	0.15	6.62	0.00	0.00	64.02	486201
1580	2025-05-26 12:20:00	22.79	3.44	30.57	0.15	6.63	0.00	0.00	76.16	486191.62
1581	2025-05-26 12:15:00	22.78	3.5	30.66	0.15	6.63	0.00	0.00	90.23	486182.25
1582	2025-05-26 12:10:00	22.76	3.5	30.57	0.15	6.63	0.00	0.00	84.51	486172.88
1583	2025-05-26 12:05:00	22.76	3.45	30.57	0.15	6.63	0.00	0.00	98.84	486163.5
1584	2025-05-26 12:00:00	22.67	3.44	30.57	0.15	6.64	0.00	0.00	93.47	486154.12
1585	2025-05-26 11:55:00	22.67	3.43	30.59	0.15	6.64	0.00	0.00	109.03	486144.75
1586	2025-05-26 11:50:00	22.68	3.38	30.57	0.15	6.64	0.00	0.00	102.65	486135.38
1587	2025-05-26 11:45:00	22.58	3.46	30.55	0.15	6.63	0.00	0.00	84.61	486126
1588	2025-05-26 11:40:00	22.55	3.48	30.47	0.15	6.64	0.00	0.00	41.6	486121.66
1589	2025-05-26 11:35:00	22.54	3.45	30.57	0.15	6.64	0.00	0.00	54.57	486121.66
1590	2025-05-26 11:30:00	22.8	3.3	30.47	0.15	6.63	0.00	0.00	73	486113.06
1591	2025-05-26 11:25:00	22.78	3.46	30.47	0.15	6.64	0.00	0.00	86.71	486103.69
1592	2025-05-26 11:20:00	22.75	3.41	30.47	0.15	6.65	0.00	0.00	95.21	486094.31
1593	2025-05-26 11:15:00	22.73	3.37	30.47	0.15	6.65	0.00	0.00	92.2	486084.94
1594	2025-05-26 11:10:00	22.75	3.52	30.43	0.15	6.65	0.00	0.00	96.16	486075.59
1595	2025-05-26 11:05:00	22.69	3.51	30.37	0.15	6.65	0.00	0.00	110.31	486066.19
1596	2025-05-26 11:00:00	22.58	3.43	30.37	0.15	6.66	0.00	0.00	121.68	486056.81
1597	2025-05-26 10:55:00	22.61	3.47	30.37	0.15	6.66	0.00	0.00	81.96	486047.44
1598	2025-05-26 10:50:00	22.55	3.52	30.33	0.15	6.65	0.00	0.00	53.6	486043.41
1599	2025-05-26 10:45:00	22.56	3.48	30.27	0.15	6.65	0.00	0.00	58.46	486042.03
1600	2025-05-26 10:40:00	22.56	3.42	30.27	0.15	6.66	0.00	0.00	91.46	486032.66
1601	2025-05-26 10:35:00	22.83	3.43	30.27	0.15	6.66	0.00	0.00	98.6	486023.31
1602	2025-05-26 10:30:00	22.79	3.35	30.18	0.15	6.66	0.00	0.00	102.84	486013.91
1603	2025-05-26 10:25:00	22.77	3.46	30.17	0.15	6.67	0.00	0.00	103.97	486004.53
1604	2025-05-26 10:20:00	22.74	3.4	30.08	0.15	6.68	0.00	0.00	120.89	485995.16
1605	2025-05-26 10:15:00	22.7	3.46	30.17	0.15	6.68	0.00	0.00	123.32	485985.78
1606	2025-05-26 10:10:00	22.69	3.42	30.07	0.15	6.68	0.00	0.00	130.5	485976.44
1607	2025-05-26 10:05:00	22.59	3.43	30.07	0.15	6.68	0.00	0.00	87.3	485967.03
1608	2025-05-26 10:00:00	22.61	3.42	30.07	0.15	6.69	0.00	0.00	61.07	485957.66
1609	2025-05-26 09:55:00	22.59	3.33	30.07	0.15	6.69	0.00	0.00	70.31	485948.38
1610	2025-05-26 09:50:00	22.59	3.48	30.07	0.15	6.69	0.00	0.00	97.24	485939

1611	2025-05-26 09:45:00	22.53	3.45	29.97	0.15	6.7	0.00	0.00	96.17	485929.62
1612	2025-05-26 09:40:00	22.82	3.43	29.97	0.16	6.71	0.00	0.00	107.58	485920.25
1613	2025-05-26 09:35:00	22.8	3.44	30.03	0.16	6.72	0.00	0.00	104.31	485910.88
1614	2025-05-26 09:30:00	22.75	3.56	29.97	0.16	6.74	0.00	0.00	122.58	485901.5
1615	2025-05-26 09:25:00	22.72	3.51	29.96	0.16	6.76	0.00	0.00	117.33	485892.12
1616	2025-05-26 09:20:00	22.67	3.12	29.87	0.16	6.77	0.00	0.00	128.13	485882.75
1617	2025-05-26 09:15:00	22.68	3.1	29.97	0.16	6.77	0.00	0.00	89.37	485873.38
1618	2025-05-26 09:10:00	22.65	3.17	29.87	0.16	6.78	0.00	0.00	54.08	485864.75
1619	2025-05-26 09:05:00	22.66	3.17	29.87	0.16	6.79	0.00	0.00	50.72	485864.75
1620	2025-05-26 09:00:00	22.65	3.19	29.77	0.16	6.8	0.00	0.00	54.74	485864.75
1621	2025-05-26 08:55:00	22.62	3.18	29.87	0.16	6.81	0.00	0.00	61.73	485856.81
1622	2025-05-26 08:50:00	22.59	3.32	29.77	0.16	6.84	0.00	0.00	63.87	485847.44
1623	2025-05-26 08:45:00	22.84	3.43	29.68	0.16	6.87	0.00	0.00	68.38	485838.09
1624	2025-05-26 08:40:00	22.8	3.63	29.67	0.17	6.91	0.00	0.00	75.31	485828.69
1625	2025-05-26 08:35:00	22.75	3.55	29.68	0.17	6.94	0.00	0.00	82.22	485819.31
1626	2025-05-26 08:30:00	22.75	3.3	29.68	0.18	7.01	0.00	0.00	78.41	485809.94
1627	2025-05-26 08:25:00	22.71	3.54	29.58	0.19	7.12	0.00	0.00	36.25	485804.12
1628	2025-05-26 08:20:00	22.64	3.82	29.48	0.21	7.22	0.00	0.00	23.04	485804.12
1629	2025-05-26 08:15:00	22.68	3.92	29.48	0.22	7.3	0.00	0.00	33.82	485804.12
1630	2025-05-26 08:10:00	22.68	3.25	29.29	0.25	7.41	0.00	0.00	47.46	485804.12
1631	2025-05-26 08:05:00	22.64	2.63	29.1	0.27	7.46	0.00	0.00	46.72	485804.12
1632	2025-05-26 08:00:00	22.62	2.57	29.1	0.27	7.47	0.00	0.00	23.97	485804.12
1633	2025-05-26 07:55:00	22.56	2.58	29.11	0.27	7.46	0.00	0.00	0.00	485804.12
1634	2025-05-26 07:50:00	22.72	2.58	29.1	0.27	7.46	0.00	0.00	0.00	485804.12
1635	2025-05-26 07:45:00	22.7	2.58	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1636	2025-05-26 07:40:00	22.66	2.56	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1637	2025-05-26 07:35:00	22.71	2.57	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1638	2025-05-26 07:30:00	22.67	2.58	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1639	2025-05-26 07:25:00	22.65	2.58	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1640	2025-05-26 07:20:00	22.63	2.58	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1641	2025-05-26 07:15:00	22.65	2.6	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1642	2025-05-26 07:10:00	22.61	2.59	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1643	2025-05-26 07:05:00	22.6	2.62	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1644	2025-05-26 07:00:00	22.58	2.65	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1645	2025-05-26 06:55:00	22.72	2.59	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1646	2025-05-26 06:50:00	22.72	2.61	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1647	2025-05-26 06:45:00	22.69	2.62	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1648	2025-05-26 06:40:00	22.64	2.6	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1649	2025-05-26 06:35:00	22.65	2.62	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1650	2025-05-26 06:30:00	22.65	2.61	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1651	2025-05-26 06:25:00	22.61	2.61	29.08	0.26	7.45	0.00	0.00	0.00	485804.12
1652	2025-05-26 06:20:00	22.66	2.62	29.03	0.26	7.45	0.00	0.00	0.00	485804.12
1653	2025-05-26 06:15:00	22.59	2.63	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1654	2025-05-26 06:10:00	22.58	2.63	29.1	0.27	7.44	0.00	0.00	0.00	485804.12
1655	2025-05-26 06:05:00	22.61	2.63	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1656	2025-05-26 06:00:00	22.69	2.62	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1657	2025-05-26 05:55:00	22.67	2.62	29.1	0.26	7.44	0.00	0.00	0.00	485804.12
1658	2025-05-26 05:50:00	22.68	2.62	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1659	2025-05-26 05:45:00	22.7	2.64	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1660	2025-05-26 05:40:00	22.65	2.61	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1661	2025-05-26 05:35:00	22.63	2.64	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1662	2025-05-26 05:30:00	22.64	2.65	29.1	0.26	7.43	0.00	0.00	0.00	485804.12

1663	2025-05-26 05:25:00	22.6	2.64	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1664	2025-05-26 05:20:00	22.64	2.64	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1665	2025-05-26 05:15:00	22.6	2.67	29.1	0.26	7.46	0.00	0.00	0.00	485804.12
1666	2025-05-26 05:10:00	22.58	2.66	29.1	0.26	7.45	0.00	0.00	0.00	485804.12
1667	2025-05-26 05:05:00	22.68	2.65	29.1	0.27	7.46	0.00	0.00	0.00	485804.12
1668	2025-05-26 05:00:00	22.7	2.64	29.1	0.26	7.47	0.00	0.00	0.00	485804.12
1669	2025-05-26 04:55:00	22.65	2.65	29.1	0.27	7.46	0.00	0.00	0.00	485804.12
1670	2025-05-26 04:50:00	22.68	2.64	29.1	0.27	7.47	0.00	0.00	0.00	485804.12
1671	2025-05-26 04:45:00	22.62	2.66	29.1	0.27	7.47	0.00	0.00	0.00	485804.12
1672	2025-05-26 04:40:00	22.62	2.64	29.1	0.27	7.47	0.00	0.00	0.00	485804.12
1673	2025-05-26 04:35:00	22.64	2.67	29.2	0.27	7.46	0.00	0.00	0.00	485804.12
1674	2025-05-26 04:30:00	22.66	2.67	29.14	0.27	7.47	0.00	0.00	0.00	485804.12
1675	2025-05-26 04:25:00	22.58	2.66	29.1	0.27	7.47	0.00	0.00	0.00	485804.12
1676	2025-05-26 04:20:00	22.6	2.66	29.1	0.27	7.48	0.00	0.00	0.00	485804.12
1677	2025-05-26 04:15:00	22.6	2.67	29.2	0.27	7.47	0.00	0.00	0.00	485804.12
1678	2025-05-26 04:10:00	22.78	2.68	29.2	0.27	7.46	0.00	0.00	0.00	485804.12
1679	2025-05-26 04:05:00	22.69	2.67	29.1	0.27	7.47	0.00	0.00	0.00	485804.12
1680	2025-05-26 04:00:00	22.73	2.68	29.1	0.27	7.48	0.00	0.00	0.00	485804.12
1681	2025-05-26 03:55:00	22.63	2.68	29.2	0.27	7.48	0.00	0.00	0.00	485804.12
1682	2025-05-26 03:50:00	22.64	2.69	29.2	0.27	7.48	0.00	0.00	0.00	485804.12
1683	2025-05-26 03:45:00	22.65	2.69	29.12	0.27	7.48	0.00	0.00	0.00	485804.12
1684	2025-05-26 03:40:00	22.64	2.67	29.16	0.27	7.49	0.00	0.00	0.00	485804.12
1685	2025-05-26 03:35:00	22.65	2.68	29.2	0.27	7.48	0.00	0.00	0.00	485804.12
1686	2025-05-26 03:30:00	22.59	2.68	29.2	0.27	7.48	0.00	0.00	0.00	485804.12
1687	2025-05-26 03:25:00	22.6	2.7	29.2	0.27	7.49	0.00	0.00	0.00	485804.12
1688	2025-05-26 03:20:00	22.53	2.69	29.2	0.27	7.49	0.00	0.00	0.00	485804.12
1689	2025-05-26 03:15:00	22.72	2.68	29.2	0.27	7.48	0.00	0.00	0.00	485804.12
1690	2025-05-26 03:10:00	22.71	2.71	29.2	0.27	7.48	0.00	0.00	0.00	485804.12
1691	2025-05-26 03:05:00	22.72	2.71	29.2	0.27	7.48	0.00	0.00	0.00	485804.12
1692	2025-05-26 03:00:00	22.68	2.69	29.2	0.27	7.49	0.00	0.00	0.00	485804.12
1693	2025-05-26 02:55:00	22.67	2.71	29.2	0.27	7.48	0.00	0.00	0.00	485804.12
1694	2025-05-26 02:50:00	22.74	2.71	29.2	0.27	7.48	0.00	0.00	0.00	485804.12
1695	2025-05-26 02:45:00	22.66	2.7	29.19	0.27	7.49	0.00	0.00	0.00	485804.12
1696	2025-05-26 02:40:00	22.62	2.7	29.2	0.27	7.5	0.00	0.00	0.00	485804.12
1697	2025-05-26 02:35:00	22.61	2.71	29.24	0.27	7.49	0.00	0.00	0.00	485804.12
1698	2025-05-26 02:30:00	22.6	2.7	29.2	0.27	7.49	0.00	0.00	0.00	485804.12
1699	2025-05-26 02:25:00	22.62	2.71	29.2	0.27	7.49	0.00	0.00	0.00	485804.12
1700	2025-05-26 02:20:00	22.68	2.7	29.2	0.27	7.5	0.00	0.00	0.00	485804.12
1701	2025-05-26 02:15:00	22.71	2.72	29.29	0.27	7.49	0.00	0.00	0.00	485804.12
1702	2025-05-26 02:10:00	22.72	2.72	29.29	0.27	7.49	0.00	0.00	0.00	485804.12
1703	2025-05-26 02:05:00	22.67	2.72	29.2	0.27	7.49	0.00	0.00	0.00	485804.12
1704	2025-05-26 02:00:00	22.67	2.72	29.2	0.27	7.5	0.00	0.00	0.00	485804.12
1705	2025-05-26 01:55:00	22.61	2.72	29.29	0.27	7.48	0.00	0.00	0.00	485804.12
1706	2025-05-26 01:50:00	22.66	2.74	29.29	0.27	7.48	0.00	0.00	0.00	485804.12
1707	2025-05-26 01:45:00	22.64	2.63	29.29	0.27	7.49	0.00	0.00	0.00	485804.12
1708	2025-05-26 01:40:00	22.61	2.73	29.29	0.27	7.49	0.00	0.00	0.00	485804.12
1709	2025-05-26 01:35:00	22.57	2.64	29.29	0.28	7.49	0.00	0.00	0.00	485804.12
1710	2025-05-26 01:30:00	22.56	2.75	29.29	0.28	7.49	0.00	0.00	0.00	485804.12
1711	2025-05-26 01:25:00	22.72	2.77	29.29	0.27	7.49	0.00	0.00	0.00	485804.12
1712	2025-05-26 01:20:00	22.64	2.74	29.29	0.28	7.5	0.00	0.00	0.00	485804.12
1713	2025-05-26 01:15:00	22.69	2.74	29.29	0.28	7.48	0.00	0.00	0.00	485804.12
1714	2025-05-26 01:10:00	22.78	2.75	29.29	0.28	7.49	0.00	0.00	0.00	485804.12

1715	2025-05-26 01:05:00	22.74	2.75	29.29	0.28	7.49	0.00	0.00	0.00	485804.12
1716	2025-05-26 01:00:00	22.64	2.74	29.29	0.28	7.49	0.00	0.00	0.00	485804.12
1717	2025-05-26 00:55:00	22.66	2.75	29.39	0.28	7.49	0.00	0.00	0.00	485804.12
1718	2025-05-26 00:50:00	22.7	2.76	29.29	0.28	7.49	0.00	0.00	0.00	485804.12
1719	2025-05-26 00:45:00	22.64	2.78	29.29	0.28	7.49	0.00	0.00	0.00	485804.12
1720	2025-05-26 00:40:00	22.6	2.76	29.29	0.28	7.5	0.00	0.00	0.00	485804.12
1721	2025-05-26 00:35:00	22.6	2.77	29.39	0.28	7.5	0.00	0.00	0.00	485804.12
1722	2025-05-26 00:30:00	22.77	2.78	29.39	0.28	7.49	0.00	0.00	0.00	485804.12
1723	2025-05-26 00:25:00	22.71	2.78	29.36	0.28	7.5	0.00	0.00	0.00	485804.12
1724	2025-05-26 00:20:00	22.68	2.79	29.39	0.28	7.5	0.00	0.00	0.00	485804.12
1725	2025-05-26 00:15:00	22.7	2.78	29.39	0.28	7.5	0.00	0.00	0.00	485804.12
1726	2025-05-26 00:10:00	22.71	2.79	29.39	0.28	7.5	0.00	0.00	0.00	485804.12
1727	2025-05-26 00:05:00	22.64	2.8	29.39	0.28	7.5	0.00	0.00	0.00	485804.12
1728	2025-05-26 00:00:00	22.63	2.79	29.39	0.28	7.51	0.00	0.00	0.00	485804.12
1729	2025-05-25 23:55:00	22.61	2.81	29.39	0.28	7.51	0.00	0.00	0.00	485804.12
1730	2025-05-25 23:50:00	22.6	2.8	29.39	0.28	7.5	0.00	0.00	0.00	485804.12
1731	2025-05-25 23:45:00	22.58	2.8	29.39	0.28	7.5	0.00	0.00	0.00	485804.12
1732	2025-05-25 23:40:00	22.55	2.8	29.39	0.28	7.51	0.00	0.00	0.00	485804.12
1733	2025-05-25 23:35:00	22.73	2.8	29.46	0.28	7.5	0.00	0.00	0.00	485804.12
1734	2025-05-25 23:30:00	22.73	2.81	29.4	0.28	7.5	0.00	0.00	0.00	485804.12
1735	2025-05-25 23:25:00	22.69	2.81	29.39	0.28	7.5	0.00	0.00	0.00	485804.12
1736	2025-05-25 23:20:00	22.71	2.8	29.39	0.28	7.51	0.00	0.00	0.00	485804.12
1737	2025-05-25 23:15:00	22.71	2.82	29.48	0.28	7.5	0.00	0.00	0.00	485804.12
1738	2025-05-25 23:10:00	22.67	2.83	29.48	0.28	7.5	0.00	0.00	0.00	485804.12
1739	2025-05-25 23:05:00	22.65	2.83	29.44	0.28	7.51	0.00	0.00	0.00	485804.12
1740	2025-05-25 23:00:00	22.61	2.82	29.48	0.28	7.51	0.00	0.00	0.00	485804.12
1741	2025-05-25 22:55:00	22.64	2.84	29.48	0.28	7.51	0.00	0.00	0.00	485804.12
1742	2025-05-25 22:50:00	22.6	2.83	29.48	0.28	7.51	0.00	0.00	0.00	485804.12
1743	2025-05-25 22:45:00	22.62	2.85	29.48	0.28	7.51	0.00	0.00	0.00	485804.12
1744	2025-05-25 22:40:00	22.7	2.81	29.48	0.28	7.51	0.00	0.00	0.00	485804.12
1745	2025-05-25 22:35:00	22.68	2.84	29.48	0.28	7.51	0.00	0.00	0.00	485804.12
1746	2025-05-25 22:30:00	22.69	2.86	29.48	0.29	7.51	0.00	0.00	0.00	485804.12
1747	2025-05-25 22:25:00	22.69	2.84	29.48	0.29	7.52	0.00	0.00	0.00	485804.12
1748	2025-05-25 22:20:00	22.72	2.82	29.48	0.29	7.53	0.00	0.00	0.00	485804.12
1749	2025-05-25 22:15:00	22.7	2.8	29.58	0.29	7.53	0.00	0.00	0.00	485804.12
1750	2025-05-25 22:10:00	22.6	2.85	29.56	0.29	7.53	0.00	0.00	0.00	485804.12
1751	2025-05-25 22:05:00	22.62	2.86	29.48	0.29	7.53	0.00	0.00	0.00	485804.12
1752	2025-05-25 22:00:00	22.55	2.86	29.48	0.29	7.54	0.00	0.00	0.00	485804.12
1753	2025-05-25 21:55:00	22.58	2.86	29.58	0.29	7.53	0.00	0.00	0.00	485804.12
1754	2025-05-25 21:50:00	22.58	2.87	29.58	0.29	7.53	0.00	0.00	0.00	485804.12
1755	2025-05-25 21:45:00	22.79	2.88	29.58	0.3	7.53	0.00	0.00	0.00	485804.12
1756	2025-05-25 21:40:00	22.8	2.84	29.58	0.3	7.54	0.00	0.00	0.00	485804.12
1757	2025-05-25 21:35:00	22.75	2.89	29.58	0.3	7.54	0.00	0.00	0.00	485804.12
1758	2025-05-25 21:30:00	22.76	2.89	29.58	0.3	7.55	0.00	0.00	0.00	485804.12
1759	2025-05-25 21:25:00	22.74	2.89	29.58	0.3	7.55	0.00	0.00	0.00	485804.12
1760	2025-05-25 21:20:00	22.71	2.89	29.57	0.3	7.56	0.00	0.00	0.00	485804.12
1761	2025-05-25 21:15:00	22.68	2.91	29.58	0.3	7.56	0.00	0.00	0.00	485804.12
1762	2025-05-25 21:10:00	22.67	2.91	29.58	0.31	7.57	0.00	0.00	0.00	485804.12
1763	2025-05-25 21:05:00	22.65	2.92	29.58	0.31	7.57	0.00	0.00	0.00	485804.12
1764	2025-05-25 21:00:00	22.66	2.88	29.58	0.31	7.58	0.00	0.00	0.00	485804.12
1765	2025-05-25 20:55:00	22.61	2.93	29.68	0.31	7.57	0.00	0.00	0.00	485804.12
1766	2025-05-25 20:50:00	22.83	2.93	29.66	0.31	7.57	0.00	0.00	0.00	485804.12

1767	2025-05-25 20:45:00	22.75	2.92	29.58	0.31	7.57	0.00	0.00	0.00	485804.12
1768	2025-05-25 20:40:00	22.71	2.91	29.58	0.31	7.59	0.00	0.00	0.00	485804.12
1769	2025-05-25 20:35:00	22.69	2.91	29.68	0.31	7.58	0.00	0.00	0.00	485804.12
1770	2025-05-25 20:30:00	22.72	2.92	29.68	0.31	7.58	0.00	0.00	0.00	485804.12
1771	2025-05-25 20:25:00	22.69	2.93	29.68	0.31	7.58	0.00	0.00	0.00	485804.12
1772	2025-05-25 20:20:00	22.66	2.91	29.68	0.31	7.59	0.00	0.00	0.00	485804.12
1773	2025-05-25 20:15:00	22.65	2.94	29.68	0.31	7.58	0.00	0.00	0.00	485804.12
1774	2025-05-25 20:10:00	22.63	2.94	29.68	0.31	7.58	0.00	0.00	0.00	485804.12
1775	2025-05-25 20:05:00	22.6	2.93	29.68	0.31	7.58	0.00	0.00	0.00	485804.12
1776	2025-05-25 20:00:00	22.62	2.96	29.68	0.31	7.58	0.00	0.00	0.00	485804.12
1777	2025-05-25 19:55:00	22.78	2.95	29.77	0.31	7.58	0.00	0.00	0.00	485804.12
1778	2025-05-25 19:50:00	22.78	2.95	29.69	0.31	7.58	0.00	0.00	0.00	485804.12
1779	2025-05-25 19:45:00	22.79	2.95	29.68	0.31	7.58	0.00	0.00	0.00	485804.12
1780	2025-05-25 19:40:00	22.69	2.92	29.68	0.31	7.59	0.00	0.00	0.00	485804.12
1781	2025-05-25 19:35:00	22.71	2.95	29.77	0.32	7.59	0.00	0.00	0.00	485804.12
1782	2025-05-25 19:30:00	22.74	2.95	29.77	0.32	7.58	0.00	0.00	0.00	485804.12
1783	2025-05-25 19:25:00	22.74	2.96	29.77	0.32	7.58	0.00	0.00	0.00	485804.12
1784	2025-05-25 19:20:00	22.63	2.93	29.77	0.31	7.59	0.00	0.00	0.00	485804.12
1785	2025-05-25 19:15:00	22.62	2.96	29.77	0.32	7.58	0.00	0.00	0.00	485804.12
1786	2025-05-25 19:10:00	22.59	2.97	29.77	0.32	7.58	0.00	0.00	0.00	485804.12
1787	2025-05-25 19:05:00	22.61	2.98	29.77	0.32	7.58	0.00	0.00	0.00	485804.12
1788	2025-05-25 19:00:00	22.83	2.95	29.77	0.31	7.59	0.00	0.00	0.00	485804.12
1789	2025-05-25 18:55:00	22.77	2.98	29.87	0.32	7.58	0.00	0.00	0.00	485804.12
1790	2025-05-25 18:50:00	22.75	3	29.87	0.32	7.58	0.00	0.00	0.00	485804.12
1791	2025-05-25 18:45:00	22.74	2.97	29.87	0.32	7.57	0.00	0.00	0.00	485804.12
1792	2025-05-25 18:40:00	22.72	2.96	29.87	0.32	7.55	0.00	0.00	0.00	485804.12
1793	2025-05-25 18:35:00	22.68	2.98	29.87	0.32	7.54	0.00	0.00	0.00	485804.12
1794	2025-05-25 18:30:00	22.65	3	29.87	0.32	7.55	0.00	0.00	0.00	485804.12
1795	2025-05-25 18:25:00	22.67	2.99	29.87	0.32	7.55	0.00	0.00	0.00	485804.12
1796	2025-05-25 18:20:00	22.63	2.97	29.97	0.32	7.55	0.00	0.00	0.00	485804.12
1797	2025-05-25 18:15:00	22.64	3	29.97	0.32	7.55	0.00	0.00	0.00	485804.12
1798	2025-05-25 18:10:00	22.56	3	29.96	0.32	7.55	0.00	0.00	0.00	485804.12
1799	2025-05-25 18:05:00	22.83	3.02	29.87	0.32	7.56	0.00	0.00	0.00	485804.12
1800	2025-05-25 18:00:00	22.74	2.94	29.97	0.32	7.56	0.00	0.00	0.00	485804.12
1801	2025-05-25 17:55:00	22.75	3.02	29.97	0.32	7.55	0.00	0.00	0.00	485804.12
1802	2025-05-25 17:50:00	22.78	3	29.97	0.32	7.55	0.00	0.00	0.00	485804.12
1803	2025-05-25 17:45:00	22.73	3.02	29.97	0.32	7.56	0.00	0.00	0.00	485804.12
1804	2025-05-25 17:40:00	22.69	2.93	29.97	0.32	7.56	0.00	0.00	0.00	485804.12
1805	2025-05-25 17:35:00	22.66	3.02	30.06	0.32	7.55	0.00	0.00	0.00	485804.12
1806	2025-05-25 17:30:00	22.72	3.02	29.98	0.32	7.56	0.00	0.00	0.00	485804.12
1807	2025-05-25 17:25:00	22.66	3.01	29.97	0.32	7.56	0.00	0.00	0.00	485804.12
1808	2025-05-25 17:20:00	22.61	2.97	30.07	0.32	7.56	0.00	0.00	0.00	485804.12
1809	2025-05-25 17:15:00	22.59	3.01	30.07	0.32	7.55	0.00	0.00	0.00	485804.12
1810	2025-05-25 17:10:00	22.84	3.03	30.07	0.32	7.5	0.00	0.00	0.00	485804.12
1811	2025-05-25 17:05:00	22.79	3.02	30.07	0.32	7.55	0.00	0.00	0.00	485804.12
1812	2025-05-25 17:00:00	22.74	3.01	30.07	0.32	7.55	0.00	0.00	0.00	485804.12
1813	2025-05-25 16:55:00	22.8	3.04	30.07	0.32	7.54	0.00	0.00	0.00	485804.12
1814	2025-05-25 16:50:00	22.82	3.05	30.07	0.32	7.54	0.00	0.00	0.00	485804.12
1815	2025-05-25 16:45:00	22.71	3.06	30.07	0.32	7.54	0.00	0.00	0.00	485804.12
1816	2025-05-25 16:40:00	22.63	3.04	30.17	0.31	7.55	0.00	0.00	0.00	485804.12
1817	2025-05-25 16:35:00	22.65	3.06	30.16	0.31	7.54	0.00	0.00	0.00	485804.12
1818	2025-05-25 16:30:00	22.68	3.09	30.17	0.31	7.54	0.00	0.00	0.00	485804.12

1819	2025-05-25 16:25:00	22.64	3.08	30.07	0.31	7.54	0.00	0.00	0.00	485804.12
1820	2025-05-25 16:20:00	22.68	3.02	30.17	0.31	7.55	0.00	0.00	0.00	485804.12
1821	2025-05-25 16:15:00	22.87	3.09	30.17	0.32	7.54	0.00	0.00	0.00	485804.12
1822	2025-05-25 16:10:00	22.82	3.08	30.17	0.32	7.54	0.00	0.00	0.00	485804.12
1823	2025-05-25 16:05:00	22.83	3.08	30.17	0.31	7.55	0.00	0.00	0.00	485804.12
1824	2025-05-25 16:00:00	22.74	3.08	30.17	0.32	7.56	0.00	0.00	0.00	485804.12
1825	2025-05-25 15:55:00	22.77	3.08	30.17	0.32	7.55	0.00	0.00	0.00	485804.12
1826	2025-05-25 15:50:00	22.74	3.09	30.17	0.32	7.54	0.00	0.00	0.00	485804.12
1827	2025-05-25 15:45:00	22.68	3.1	30.17	0.31	7.55	0.00	0.00	0.00	485804.12
1828	2025-05-25 15:40:00	22.69	3.06	30.25	0.31	7.55	0.00	0.00	0.00	485804.12
1829	2025-05-25 15:35:00	22.72	3.1	30.27	0.32	7.54	0.00	0.00	0.00	485804.12
1830	2025-05-25 15:30:00	22.65	3.11	30.17	0.32	7.55	0.00	0.00	0.00	485804.12
1831	2025-05-25 15:25:00	22.69	3.11	30.17	0.31	7.55	0.00	0.00	0.00	485804.12
1832	2025-05-25 15:20:00	22.84	3.01	30.27	0.31	7.54	0.00	0.00	0.00	485804.12
1833	2025-05-25 15:15:00	22.86	3.06	30.27	0.31	7.54	0.00	0.00	0.00	485804.12
1834	2025-05-25 15:10:00	22.81	3.06	30.17	0.31	7.54	0.00	0.00	0.00	485804.12
1835	2025-05-25 15:05:00	22.75	3.06	30.17	0.31	7.54	0.00	0.00	0.00	485804.12
1836	2025-05-25 15:00:00	22.7	2.99	30.27	0.31	7.55	0.00	0.00	0.00	485804.12
1837	2025-05-25 14:55:00	22.75	3.06	30.27	0.31	7.54	0.00	0.00	0.00	485804.12
1838	2025-05-25 14:50:00	22.72	3.06	30.23	0.31	7.55	0.00	0.00	0.00	485804.12
1839	2025-05-25 14:45:00	22.69	3.05	30.17	0.31	7.57	0.00	0.00	0.00	485804.12
1840	2025-05-25 14:40:00	22.64	3.02	30.27	0.31	7.59	0.00	0.00	0.00	485804.12
1841	2025-05-25 14:35:00	22.66	3.04	30.27	0.31	7.55	0.00	0.00	0.00	485804.12
1842	2025-05-25 14:30:00	22.62	3.06	30.27	0.31	7.55	0.00	0.00	0.00	485804.12
1843	2025-05-25 14:25:00	22.84	3.05	30.17	0.31	7.58	0.00	0.00	0.00	485804.12
1844	2025-05-25 14:20:00	22.78	2.94	30.27	0.31	7.58	0.00	0.00	0.00	485804.12
1845	2025-05-25 14:15:00	22.8	3.06	30.27	0.31	7.57	0.00	0.00	0.00	485804.12
1846	2025-05-25 14:10:00	22.72	3.08	30.17	0.31	7.57	0.00	0.00	0.00	485804.12
1847	2025-05-25 14:05:00	22.74	3.08	30.17	0.31	7.57	0.00	0.00	0.00	485804.12
1848	2025-05-25 14:00:00	22.74	3.05	30.17	0.31	7.56	0.00	0.00	0.00	485804.12
1849	2025-05-25 13:55:00	22.75	3.05	30.17	0.31	7.55	0.00	0.00	0.00	485804.12
1850	2025-05-25 13:50:00	22.65	3.07	30.17	0.31	7.55	0.00	0.00	0.00	485804.12
1851	2025-05-25 13:45:00	22.64	3.07	30.17	0.3	7.52	0.00	0.00	0.00	485804.12
1852	2025-05-25 13:40:00	22.68	3.05	30.17	0.3	7.54	0.00	0.00	0.00	485804.12
1853	2025-05-25 13:35:00	22.63	3.08	30.17	0.3	7.5	0.00	0.00	0.00	485804.12
1854	2025-05-25 13:30:00	22.83	3.07	30.17	0.3	7.49	0.00	0.00	0.00	485804.12
1855	2025-05-25 13:25:00	22.82	3.06	30.07	0.29	7.52	0.00	0.00	0.00	485804.12
1856	2025-05-25 13:20:00	22.79	3.02	30.07	0.29	7.51	0.00	0.00	0.00	485804.12
1857	2025-05-25 13:15:00	22.8	3.07	30.07	0.29	7.5	0.00	0.00	0.00	485804.12
1858	2025-05-25 13:10:00	22.75	3.07	30.07	0.29	7.47	0.00	0.00	0.00	485804.12
1859	2025-05-25 13:05:00	22.71	3.07	29.97	0.28	7.49	0.00	0.00	0.00	485804.12
1860	2025-05-25 13:00:00	22.67	3.05	29.97	0.28	7.48	0.00	0.00	0.00	485804.12
1861	2025-05-25 12:55:00	22.67	3.08	29.97	0.28	7.45	0.00	0.00	0.00	485804.12
1862	2025-05-25 12:50:00	22.66	3.07	29.97	0.28	7.44	0.00	0.00	0.00	485804.12
1863	2025-05-25 12:45:00	22.63	3.08	29.97	0.27	7.45	0.00	0.00	0.00	485804.12
1864	2025-05-25 12:40:00	22.61	3.03	29.97	0.27	7.45	0.00	0.00	0.00	485804.12
1865	2025-05-25 12:35:00	22.85	3.1	29.97	0.27	7.46	0.00	0.00	0.00	485804.12
1866	2025-05-25 12:30:00	22.81	3.09	29.97	0.27	7.45	0.00	0.00	0.00	485804.12
1867	2025-05-25 12:25:00	22.8	3.08	29.97	0.27	7.46	0.00	0.00	0.00	485804.12
1868	2025-05-25 12:20:00	22.75	3.1	29.97	0.27	7.46	0.00	0.00	0.00	485804.12
1869	2025-05-25 12:15:00	22.79	3.08	29.97	0.27	7.44	0.00	0.00	0.00	485804.12
1870	2025-05-25 12:10:00	22.78	3.09	29.97	0.27	7.44	0.00	0.00	0.00	485804.12

1871	2025-05-25 12:05:00	22.66	3.1	29.97	0.26	7.43	0.00	0.00	0.00	485804.12
1872	2025-05-25 12:00:00	22.71	3.04	29.97	0.26	7.43	0.00	0.00	0.00	485804.12
1873	2025-05-25 11:55:00	22.71	3.11	29.97	0.26	7.41	0.00	0.00	0.00	485804.12
1874	2025-05-25 11:50:00	22.66	3.12	29.97	0.26	7.4	0.00	0.00	0.00	485804.12
1875	2025-05-25 11:45:00	22.67	3.1	29.97	0.25	7.39	0.00	0.00	0.00	485804.12
1876	2025-05-25 11:40:00	22.79	3.06	29.97	0.25	7.39	0.00	0.00	0.00	485804.12
1877	2025-05-25 11:35:00	22.88	3.08	29.97	0.25	7.37	0.00	0.00	0.00	485804.12
1878	2025-05-25 11:30:00	22.85	3.09	29.97	0.25	7.36	0.00	0.00	0.00	485804.12
1879	2025-05-25 11:25:00	22.78	3.08	29.87	0.24	7.35	0.00	0.00	0.00	485804.12
1880	2025-05-25 11:20:00	22.73	3.05	29.91	0.24	7.35	0.00	0.00	0.00	485804.12
1881	2025-05-25 11:15:00	22.78	3.1	29.87	0.24	7.33	0.00	0.00	0.00	485804.12
1882	2025-05-25 11:10:00	22.74	3.1	29.87	0.24	7.32	0.00	0.00	0.00	485804.12
1883	2025-05-25 11:05:00	22.76	3.1	29.77	0.24	7.32	0.00	0.00	0.00	485804.12
1884	2025-05-25 11:00:00	22.68	3.1	29.83	0.23	7.32	0.00	0.00	0.00	485804.12
1885	2025-05-25 10:55:00	22.64	3.1	29.77	0.23	7.3	0.00	0.00	0.00	485804.12
1886	2025-05-25 10:50:00	22.68	3.12	29.77	0.23	7.29	0.00	0.00	0.00	485804.12
1887	2025-05-25 10:45:00	22.9	3.09	29.68	0.23	7.29	0.00	0.00	0.00	485804.12
1888	2025-05-25 10:40:00	22.81	3.1	29.77	0.23	7.29	0.00	0.00	0.00	485804.12
1889	2025-05-25 10:35:00	22.91	3.1	29.77	0.23	7.28	0.00	0.00	0.00	485804.12
1890	2025-05-25 10:30:00	22.84	3.11	29.68	0.22	7.27	0.00	0.00	0.00	485804.12
1891	2025-05-25 10:25:00	22.77	3.12	29.68	0.22	7.27	0.00	0.00	0.00	485804.12
1892	2025-05-25 10:20:00	22.74	3.08	29.68	0.22	7.28	0.00	0.00	0.00	485804.12
1893	2025-05-25 10:15:00	22.8	3.14	29.68	0.22	7.25	0.00	0.00	0.00	485804.12
1894	2025-05-25 10:10:00	22.72	3.16	29.58	0.22	7.25	0.00	0.00	0.00	485804.12
1895	2025-05-25 10:05:00	22.72	3.16	29.58	0.22	7.24	0.00	0.00	0.00	485804.12
1896	2025-05-25 10:00:00	22.7	3.14	29.58	0.22	7.24	0.00	0.00	0.00	485804.12
1897	2025-05-25 09:55:00	22.66	3.17	29.58	0.22	7.23	0.00	0.00	0.00	485804.12
1898	2025-05-25 09:50:00	22.91	3.18	29.58	0.21	7.23	0.00	0.00	0.00	485804.12
1899	2025-05-25 09:45:00	22.9	3.18	29.58	0.21	7.22	0.00	0.00	0.00	485804.12
1900	2025-05-25 09:40:00	22.84	3.19	29.58	0.21	7.22	0.00	0.00	0.00	485804.12
1901	2025-05-25 09:35:00	22.89	3.13	29.58	0.21	7.21	0.00	0.00	0.00	485804.12
1902	2025-05-25 09:30:00	22.81	3.21	29.56	0.21	7.2	0.00	0.00	0.00	485804.12
1903	2025-05-25 09:25:00	22.79	3.22	29.48	0.21	7.2	0.00	0.00	0.00	485804.12
1904	2025-05-25 09:20:00	22.72	3.21	29.58	0.21	7.2	0.00	0.00	0.00	485804.12
1905	2025-05-25 09:15:00	22.76	3.24	29.51	0.21	7.19	0.00	0.00	0.00	485804.12
1906	2025-05-25 09:10:00	22.72	3.28	29.48	0.21	7.18	0.00	0.00	0.00	485804.12
1907	2025-05-25 09:05:00	22.68	3.28	29.48	0.2	7.18	0.00	0.00	0.00	485804.12
1908	2025-05-25 09:00:00	22.68	3.31	29.48	0.2	7.18	0.00	0.00	0.00	485804.12
1909	2025-05-25 08:55:00	22.95	3.24	29.48	0.2	7.17	0.00	0.00	0.00	485804.12
1910	2025-05-25 08:50:00	22.9	3.25	29.48	0.2	7.16	0.00	0.00	0.00	485804.12
1911	2025-05-25 08:45:00	22.87	3.23	29.48	0.2	7.16	0.00	0.00	0.00	485804.12
1912	2025-05-25 08:40:00	22.84	3.18	29.48	0.2	7.16	0.00	0.00	0.00	485804.12
1913	2025-05-25 08:35:00	22.84	3.21	29.48	0.2	7.15	0.00	0.00	0.00	485804.12
1914	2025-05-25 08:30:00	22.8	3.22	29.48	0.2	7.15	0.00	0.00	0.00	485804.12
1915	2025-05-25 08:25:00	22.82	3.23	29.39	0.2	7.15	0.00	0.00	0.00	485804.12
1916	2025-05-25 08:20:00	22.75	3.21	29.48	0.2	7.15	0.00	0.00	0.00	485804.12
1917	2025-05-25 08:15:00	22.74	3.26	29.47	0.2	7.13	0.00	0.00	0.00	485804.12
1918	2025-05-25 08:10:00	22.71	3.27	29.48	0.2	7.14	0.00	0.00	0.00	485804.12
1919	2025-05-25 08:05:00	22.76	3.18	29.39	0.2	7.13	0.00	0.00	0.00	485804.12
1920	2025-05-25 08:00:00	22.93	3.28	29.48	0.2	7.14	0.00	0.00	0.00	485804.12
1921	2025-05-25 07:55:00	22.96	3.28	29.48	0.2	7.12	0.00	0.00	0.00	485804.12
1922	2025-05-25 07:50:00	22.89	3.29	29.48	0.2	7.12	0.00	0.00	0.00	485804.12

1923	2025-05-25 07:45:00	22.88	3.26	29.39	0.2	7.12	0.00	0.00	0.00	485804.12
1924	2025-05-25 07:40:00	22.83	3.26	29.48	0.2	7.13	0.00	0.00	0.00	485804.12
1925	2025-05-25 07:35:00	22.86	3.27	29.48	0.2	7.12	0.00	0.00	0.00	485804.12
1926	2025-05-25 07:30:00	22.8	3.28	29.45	0.19	7.12	0.00	0.00	0.00	485804.12
1927	2025-05-25 07:25:00	22.79	3.27	29.39	0.19	7.12	0.00	0.00	0.00	485804.12
1928	2025-05-25 07:20:00	22.75	3.24	29.48	0.19	7.12	0.00	0.00	0.00	485804.12
1929	2025-05-25 07:15:00	22.71	3.3	29.48	0.19	7.1	0.00	0.00	0.00	485804.12
1930	2025-05-25 07:10:00	22.72	3.29	29.47	0.19	7.1	0.00	0.00	0.00	485804.12
1931	2025-05-25 07:05:00	23	3.28	29.39	0.19	7.1	0.00	0.00	0.00	485804.12
1932	2025-05-25 07:00:00	22.97	3.28	29.48	0.19	7.1	0.00	0.00	0.00	485804.12
1933	2025-05-25 06:55:00	23.01	3.31	29.48	0.19	7.09	0.00	0.00	0.00	485804.12
1934	2025-05-25 06:50:00	22.9	3.32	29.48	0.19	7.08	0.00	0.00	0.00	485804.12
1935	2025-05-25 06:45:00	22.93	3.29	29.39	0.19	7.08	0.00	0.00	0.00	485804.12
1936	2025-05-25 06:40:00	22.82	3.31	29.48	0.19	7.09	0.00	0.00	0.00	485804.12
1937	2025-05-25 06:35:00	22.86	3.31	29.48	0.19	7.06	0.00	0.00	0.00	485804.12
1938	2025-05-25 06:30:00	22.81	3.33	29.48	0.19	7.07	0.00	0.00	0.00	485804.12
1939	2025-05-25 06:25:00	22.74	3.34	29.4	0.19	7.07	0.00	0.00	0.00	485804.12
1940	2025-05-25 06:20:00	22.76	3.31	29.48	0.19	7.08	0.00	0.00	0.00	485804.12
1941	2025-05-25 06:15:00	22.73	3.34	29.48	0.19	7.07	0.00	0.00	0.00	485804.12
1942	2025-05-25 06:10:00	23	3.36	29.48	0.19	7.06	0.00	0.00	0.00	485804.12
1943	2025-05-25 06:05:00	22.95	3.36	29.48	0.19	7.06	0.00	0.00	0.00	485804.12
1944	2025-05-25 06:00:00	22.96	3.31	29.48	0.19	7.07	0.00	0.00	0.00	485804.12
1945	2025-05-25 05:55:00	22.97	3.37	29.48	0.19	7.06	0.00	0.00	0.00	485804.12
1946	2025-05-25 05:50:00	22.88	3.37	29.48	0.19	7.05	0.00	0.00	0.00	485804.12
1947	2025-05-25 05:45:00	22.9	3.39	29.48	0.19	7.04	0.00	0.00	0.00	485804.12
1948	2025-05-25 05:40:00	22.82	3.36	29.58	0.19	7.04	0.00	0.00	0.00	485804.12
1949	2025-05-25 05:35:00	22.87	3.38	29.52	0.19	7.03	0.00	0.00	0.00	485804.12
1950	2025-05-25 05:30:00	22.81	3.4	29.48	0.19	7.03	0.00	0.00	0.00	485804.12
1951	2025-05-25 05:25:00	22.78	3.42	29.48	0.19	7.03	0.00	0.00	0.00	485804.12
1952	2025-05-25 05:20:00	22.74	3.4	29.57	0.19	7.05	0.00	0.00	0.00	485804.12
1953	2025-05-25 05:15:00	23.09	3.45	29.58	0.18	7.03	0.00	0.00	0.00	485804.12
1954	2025-05-25 05:10:00	23.03	3.45	29.56	0.18	7.03	0.00	0.00	0.00	485804.12
1955	2025-05-25 05:05:00	22.98	3.45	29.48	0.18	7.03	0.00	0.00	0.00	485804.12
1956	2025-05-25 05:00:00	22.91	3.46	29.58	0.18	7.04	0.00	0.00	0.00	485804.12
1957	2025-05-25 04:55:00	22.93	3.41	29.58	0.18	7.03	0.00	0.00	0.00	485804.12
1958	2025-05-25 04:50:00	22.86	3.46	29.58	0.18	7.02	0.00	0.00	0.00	485804.12
1959	2025-05-25 04:45:00	22.87	3.45	29.58	0.18	7.02	0.00	0.00	0.00	485804.12
1960	2025-05-25 04:40:00	22.79	3.39	29.58	0.18	7.02	0.00	0.00	0.00	485804.12
1961	2025-05-25 04:35:00	22.78	3.49	29.58	0.18	7.01	0.00	0.00	0.00	485804.12
1962	2025-05-25 04:30:00	22.78	3.49	29.58	0.18	7.01	0.00	0.00	0.00	485804.12
1963	2025-05-25 04:25:00	22.77	3.52	29.58	0.18	7.02	0.00	0.00	0.00	485804.12
1964	2025-05-25 04:20:00	22.99	3.49	29.59	0.18	7.02	0.00	0.00	0.00	485804.12
1965	2025-05-25 04:15:00	22.98	3.52	29.58	0.18	7.01	0.00	0.00	0.00	485804.12
1966	2025-05-25 04:10:00	22.95	3.54	29.58	0.18	7	0.00	0.00	0.00	485804.12
1967	2025-05-25 04:05:00	22.94	3.52	29.58	0.18	7	0.00	0.00	0.00	485804.12
1968	2025-05-25 04:00:00	22.87	3.51	29.68	0.18	7	0.00	0.00	0.00	485804.12
1969	2025-05-25 03:55:00	22.9	3.56	29.68	0.18	6.99	0.00	0.00	0.00	485804.12
1970	2025-05-25 03:50:00	22.9	3.56	29.65	0.18	6.99	0.00	0.00	0.00	485804.12
1971	2025-05-25 03:45:00	22.83	3.57	29.59	0.18	6.99	0.00	0.00	0.00	485804.12
1972	2025-05-25 03:40:00	22.81	3.51	29.68	0.18	6.99	0.00	0.00	0.00	485804.12
1973	2025-05-25 03:35:00	22.8	3.59	29.68	0.18	6.98	0.00	0.00	0.00	485804.12
1974	2025-05-25 03:30:00	22.75	3.57	29.68	0.18	6.98	0.00	0.00	0.00	485804.12

1975	2025-05-25 03:25:00	23.1	3.61	29.68	0.18	6.98	0.00	0.00	0.00	485804.12
1976	2025-05-25 03:20:00	23	3.52	29.68	0.18	6.98	0.00	0.00	0.00	485804.12
1977	2025-05-25 03:15:00	22.98	3.57	29.68	0.18	6.96	0.00	0.00	0.00	485804.12
1978	2025-05-25 03:10:00	22.98	3.61	29.68	0.18	6.96	0.00	0.00	0.00	485804.12
1979	2025-05-25 03:05:00	22.97	3.64	29.68	0.18	6.96	0.00	0.00	0.00	485804.12
1980	2025-05-25 03:00:00	22.9	3.51	29.68	0.18	6.96	0.00	0.00	0.00	485804.12
1981	2025-05-25 02:55:00	22.91	3.61	29.68	0.18	6.95	0.00	0.00	0.00	485804.12
1982	2025-05-25 02:50:00	22.81	3.64	29.68	0.18	6.94	0.00	0.00	0.00	485804.12
1983	2025-05-25 02:45:00	22.83	3.64	29.68	0.18	6.95	0.00	0.00	0.00	485804.12
1984	2025-05-25 02:40:00	22.82	3.6	29.77	0.18	6.95	0.00	0.00	0.00	485804.12
1985	2025-05-25 02:35:00	22.76	3.65	29.77	0.18	6.93	0.00	0.00	0.00	485804.12
1986	2025-05-25 02:30:00	23.12	3.69	29.68	0.17	6.93	0.00	0.00	0.00	485804.12
1987	2025-05-25 02:25:00	23.08	3.66	29.68	0.17	6.93	0.00	0.00	0.00	485804.12
1988	2025-05-25 02:20:00	23.04	3.67	29.77	0.17	6.94	0.00	0.00	0.00	485804.12
1989	2025-05-25 02:15:00	23.04	3.71	29.77	0.17	6.93	0.00	0.00	0.00	485804.12
1990	2025-05-25 02:10:00	23.02	3.73	29.77	0.17	6.93	0.00	0.00	0.00	485804.12
1991	2025-05-25 02:05:00	22.94	3.71	29.77	0.17	6.93	0.00	0.00	0.00	485804.12
1992	2025-05-25 02:00:00	22.87	3.52	29.77	0.17	6.93	0.00	0.00	0.00	485804.12
1993	2025-05-25 01:55:00	22.86	3.72	29.77	0.17	6.91	0.00	0.00	0.00	485804.12
1994	2025-05-25 01:50:00	22.84	3.7	29.77	0.17	6.91	0.00	0.00	0.00	485804.12
1995	2025-05-25 01:45:00	22.73	3.72	29.77	0.17	6.9	0.00	0.00	0.00	485804.12
1996	2025-05-25 01:40:00	22.74	3.73	29.87	0.17	6.91	0.00	0.00	0.00	485804.12
1997	2025-05-25 01:35:00	23.13	3.77	29.87	0.17	6.9	0.00	0.00	0.00	485804.12
1998	2025-05-25 01:30:00	23.09	3.78	29.78	0.17	6.88	0.00	0.00	0.00	485804.12
1999	2025-05-25 01:25:00	23.03	3.8	29.77	0.17	6.89	0.00	0.00	0.00	485804.12
2000	2025-05-25 01:20:00	23	3.76	29.87	0.17	6.89	0.00	0.00	0.00	485804.12
2001	2025-05-25 01:15:00	22.99	3.79	29.87	0.17	6.88	0.00	0.00	0.00	485804.12
2002	2025-05-25 01:10:00	22.92	3.79	29.87	0.17	6.87	0.00	0.00	0.00	485804.12
2003	2025-05-25 01:05:00	22.85	3.81	29.82	0.17	6.87	0.00	0.00	0.00	485804.12
2004	2025-05-25 01:00:00	22.86	3.79	29.87	0.17	6.87	0.00	0.00	0.00	485804.12
2005	2025-05-25 00:55:00	22.86	3.84	29.87	0.17	6.85	0.00	0.00	0.00	485804.12
2006	2025-05-25 00:50:00	22.85	3.86	29.87	0.17	6.85	0.00	0.00	0.00	485804.12
2007	2025-05-25 00:45:00	22.78	3.87	29.87	0.17	6.85	0.00	0.00	0.00	485804.12
2008	2025-05-25 00:40:00	23.13	3.87	29.97	0.17	6.86	0.00	0.00	0.00	485804.12
2009	2025-05-25 00:35:00	23.15	3.9	29.97	0.17	6.84	0.00	0.00	0.00	485804.12
2010	2025-05-25 00:30:00	23.14	3.91	29.87	0.17	6.84	0.00	0.00	0.00	485804.12
2011	2025-05-25 00:25:00	23.05	3.91	29.87	0.17	6.84	0.00	0.00	0.00	485804.12
2012	2025-05-25 00:20:00	22.93	3.92	29.97	0.17	6.84	0.00	0.00	0.00	485804.12
2013	2025-05-25 00:15:00	22.97	3.96	29.97	0.17	6.83	0.00	0.00	0.00	485804.12
2014	2025-05-25 00:10:00	22.89	3.96	29.97	0.16	6.83	0.00	0.00	0.00	485804.12
2015	2025-05-25 00:05:00	22.84	3.98	29.87	0.16	6.83	0.00	0.00	0.00	485804.12
2016	2025-05-25 00:00:00	22.8	3.97	29.97	0.16	6.83	0.00	0.00	0.00	485804.12
2017	2025-05-24 23:55:00	22.81	4.09	29.97	0.16	6.81	0.00	0.00	0.00	485804.12
2018	2025-05-24 23:50:00	22.74	4.06	29.97	0.16	6.82	0.00	0.00	0.00	485804.12
2019	2025-05-24 23:45:00	23.16	4.13	29.87	0.16	6.81	0.00	0.00	0.00	485804.12
2020	2025-05-24 23:40:00	23.07	4.09	29.97	0.16	6.81	0.00	0.00	0.00	485804.12
2021	2025-05-24 23:35:00	23.1	4.12	29.97	0.16	6.79	0.00	0.00	0.00	485804.12
2022	2025-05-24 23:30:00	23.06	4.11	29.97	0.16	6.8	0.00	0.00	0.00	485804.12
2023	2025-05-24 23:25:00	23.04	4.08	29.97	0.16	6.79	0.00	0.00	0.00	485804.12
2024	2025-05-24 23:20:00	22.91	4.07	29.98	0.16	6.78	0.00	0.00	0.00	485804.12
2025	2025-05-24 23:15:00	22.94	4.19	29.97	0.16	6.77	0.00	0.00	0.00	485804.12
2026	2025-05-24 23:10:00	22.9	4.19	29.97	0.16	6.76	0.00	0.00	0.00	485804.12

2027	2025-05-24 23:05:00	22.86	4.21	29.97	0.16	6.76	0.00	0.00	0.00	485804.12
2028	2025-05-24 23:00:00	22.78	4.16	30.07	0.16	6.76	0.00	0.00	0.00	485804.12
2029	2025-05-24 22:55:00	22.78	4.25	30.06	0.16	6.74	0.00	0.00	0.00	485804.12
2030	2025-05-24 22:50:00	23.29	4.26	29.98	0.16	6.74	0.00	0.00	0.00	485804.12
2031	2025-05-24 22:45:00	23.17	4.25	29.97	0.16	6.72	0.00	0.00	0.00	485804.12
2032	2025-05-24 22:40:00	23.09	4.06	30.07	0.16	6.72	0.00	0.00	0.00	485804.12
2033	2025-05-24 22:35:00	23.15	4.34	30.07	0.16	6.7	0.00	0.00	4.92	485804.12
2034	2025-05-24 22:30:00	23.09	4.29	30.07	0.16	6.7	0.00	0.00	4.72	485804.12
2035	2025-05-24 22:25:00	22.97	4.38	30.06	0.15	6.69	0.00	0.00	5.78	485804.12
2036	2025-05-24 22:20:00	22.92	4.32	30.07	0.15	6.69	0.00	0.00	7.94	485804.12
2037	2025-05-24 22:15:00	22.96	4.48	30.07	0.15	6.67	0.00	0.00	8.13	485804.12
2038	2025-05-24 22:10:00	22.93	4.49	30.07	0.15	6.66	0.00	0.00	8.88	485804.12
2039	2025-05-24 22:05:00	22.86	4.52	30.07	0.15	6.65	0.00	0.00	8.07	485804.12
2040	2025-05-24 22:00:00	22.84	4.51	30.07	0.15	6.65	0.00	0.00	6.94	485804.12
2041	2025-05-24 21:55:00	23.39	4.55	30.07	0.15	6.64	0.00	0.00	7.49	485804.12
2042	2025-05-24 21:50:00	23.32	4.56	30.07	0.15	6.62	0.00	0.00	8.74	485804.12
2043	2025-05-24 21:45:00	23.23	4.72	30.07	0.15	6.62	0.00	0.00	9.41	485804.12
2044	2025-05-24 21:40:00	23.13	4.48	30.17	0.15	6.62	0.00	0.00	11.83	485804.12
2045	2025-05-24 21:35:00	23.22	4.7	30.17	0.15	6.61	0.00	0.00	13.12	485804.12
2046	2025-05-24 21:30:00	23.11	4.73	30.07	0.15	6.6	0.00	0.00	14.17	485804.12
2047	2025-05-24 21:25:00	22.96	4.85	30.07	0.15	6.59	0.00	0.00	17	485804.12
2048	2025-05-24 21:20:00	22.91	4.67	30.17	0.15	6.6	0.00	0.00	22.4	485804.12
2049	2025-05-24 21:15:00	22.95	4.87	30.17	0.15	6.58	0.00	0.00	28.26	485804.12
2050	2025-05-24 21:10:00	22.87	4.89	30.17	0.15	6.58	0.00	0.00	39.31	485804.12
2051	2025-05-24 21:05:00	22.8	4.9	30.07	0.15	6.59	0.00	0.00	46.31	485804.12
2052	2025-05-24 21:00:00	23.28	4.55	30.17	0.15	6.59	0.00	0.00	68.06	485799.84
2053	2025-05-24 20:55:00	23.29	4.88	30.17	0.15	6.58	0.00	0.00	89.8	485790.47
2054	2025-05-24 20:50:00	23.27	4.75	30.17	0.15	6.59	0.00	0.00	103.8	485781.09
2055	2025-05-24 20:45:00	23.17	4.88	30.17	0.15	6.6	0.00	0.00	127.16	485771.72
2056	2025-05-24 20:40:00	23.08	4.72	30.19	0.15	6.6	0.00	0.00	141.53	485762.34
2057	2025-05-24 20:35:00	23.11	4.78	30.17	0.15	6.59	0.00	0.00	152.74	485752.97
2058	2025-05-24 20:30:00	23.05	4.68	30.17	0.15	6.6	0.00	0.00	147.52	485743.59
2059	2025-05-24 20:25:00	22.93	4.69	30.17	0.15	6.61	0.00	0.00	129.52	485734.22
2060	2025-05-24 20:20:00	22.86	4.66	30.27	0.15	6.61	0.00	0.00	98.87	485724.84
2061	2025-05-24 20:15:00	22.82	4.7	30.26	0.15	6.59	0.00	0.00	95.68	485715.47
2062	2025-05-24 20:10:00	22.74	4.73	30.17	0.15	6.61	0.00	0.00	118.11	485706.09
2063	2025-05-24 20:05:00	23.09	4.59	30.16	0.15	6.58	0.00	0.00	120.53	485696.72
2064	2025-05-24 20:00:00	23.05	4.34	30.27	0.15	6.59	0.00	0.00	132.35	485687.34
2065	2025-05-24 19:55:00	23.08	4.42	30.27	0.15	6.59	0.00	0.00	127.92	485677.97
2066	2025-05-24 19:50:00	23	4.46	30.27	0.15	6.59	0.00	0.00	133.6	485668.59
2067	2025-05-24 19:45:00	22.95	4.25	30.17	0.15	6.61	0.00	0.00	142.62	485659.22
2068	2025-05-24 19:40:00	22.84	3.97	30.27	0.15	6.61	0.00	0.00	115.69	485649.88
2069	2025-05-24 19:35:00	22.94	3.97	30.27	0.15	6.6	0.00	0.00	48.33	485642.16
2070	2025-05-24 19:30:00	22.84	4.11	30.27	0.15	6.6	0.00	0.00	31.38	485642.16
2071	2025-05-24 19:25:00	22.8	4.05	30.23	0.15	6.6	0.00	0.00	44.76	485642.16
2072	2025-05-24 19:20:00	22.75	3.96	30.27	0.15	6.62	0.00	0.00	64.55	485638.72
2073	2025-05-24 19:15:00	22.71	4.03	30.27	0.15	6.61	0.00	0.00	70.65	485629.34
2074	2025-05-24 19:10:00	23.1	4.03	30.27	0.15	6.61	0.00	0.00	74.84	485619.97
2075	2025-05-24 19:05:00	23.06	4.02	30.27	0.15	6.63	0.00	0.00	76.33	485610.59
2076	2025-05-24 19:00:00	22.97	3.94	30.27	0.15	6.63	0.00	0.00	84.18	485601.22
2077	2025-05-24 18:55:00	22.99	3.98	30.27	0.15	6.63	0.00	0.00	92.58	485591.84
2078	2025-05-24 18:50:00	22.97	3.94	30.25	0.15	6.62	0.00	0.00	92.32	485582.47

2079	2025-05-24 18:45:00	22.91	3.93	30.27	0.15	6.62	0.00	0.00	46.3	485574.81
2080	2025-05-24 18:40:00	22.83	3.84	30.3	0.15	6.63	0.00	0.00	31.28	485574.81
2081	2025-05-24 18:35:00	22.81	3.84	30.34	0.15	6.62	0.00	0.00	43.33	485574.81
2082	2025-05-24 18:30:00	22.78	3.94	30.27	0.15	6.62	0.00	0.00	61.99	485571.53
2083	2025-05-24 18:25:00	22.68	3.9	30.27	0.15	6.62	0.00	0.00	69.72	485562.16
2084	2025-05-24 18:20:00	22.75	3.84	30.37	0.15	6.63	0.00	0.00	71.36	485552.78
2085	2025-05-24 18:15:00	23.11	3.87	30.37	0.15	6.63	0.00	0.00	77.09	485543.44
2086	2025-05-24 18:10:00	23.03	3.86	30.27	0.15	6.63	0.00	0.00	83.94	485534.03
2087	2025-05-24 18:05:00	22.96	3.79	30.27	0.15	6.64	0.00	0.00	92.68	485524.62
2088	2025-05-24 18:00:00	22.92	3.73	30.37	0.15	6.64	0.00	0.00	87.89	485515.28
2089	2025-05-24 17:55:00	22.97	3.79	30.37	0.15	6.63	0.00	0.00	44.4	485508.31
2090	2025-05-24 17:50:00	22.92	3.82	30.37	0.15	6.63	0.00	0.00	32.56	485508.31
2091	2025-05-24 17:45:00	22.84	3.83	30.27	0.15	6.63	0.00	0.00	43.39	485508.31
2092	2025-05-24 17:40:00	22.82	3.78	30.37	0.15	6.64	0.00	0.00	63.93	485505.19
2093	2025-05-24 17:35:00	22.82	3.84	30.37	0.15	6.64	0.00	0.00	69.28	485495.81
2094	2025-05-24 17:30:00	22.73	3.85	30.37	0.15	6.64	0.00	0.00	70.73	485486.44
2095	2025-05-24 17:25:00	22.71	3.83	30.27	0.16	6.66	0.00	0.00	76.59	485477.06
2096	2025-05-24 17:20:00	22.96	3.81	30.37	0.16	6.67	0.00	0.00	86.91	485467.69
2097	2025-05-24 17:15:00	23.03	3.67	30.37	0.16	6.65	0.00	0.00	92.96	485458.31
2098	2025-05-24 17:10:00	22.95	3.75	30.37	0.15	6.64	0.00	0.00	88.06	485448.94
2099	2025-05-24 17:05:00	22.91	3.76	30.35	0.15	6.65	0.00	0.00	45.78	485441.75
2100	2025-05-24 17:00:00	22.87	3.74	30.37	0.15	6.65	0.00	0.00	33.29	485441.75
2101	2025-05-24 16:55:00	22.88	3.76	30.37	0.15	6.64	0.00	0.00	44.44	485441.75
2102	2025-05-24 16:50:00	22.81	3.78	30.37	0.15	6.64	0.00	0.00	63.1	485438.16
2103	2025-05-24 16:45:00	22.74	3.75	30.37	0.15	6.65	0.00	0.00	70.39	485428.78
2104	2025-05-24 16:40:00	22.78	3.73	30.37	0.15	6.66	0.00	0.00	72.55	485419.41
2105	2025-05-24 16:35:00	22.72	3.79	30.37	0.15	6.65	0.00	0.00	75.26	485410.03
2106	2025-05-24 16:30:00	22.73	3.79	30.37	0.16	6.66	0.00	0.00	82.9	485400.66
2107	2025-05-24 16:25:00	22.99	3.76	30.37	0.16	6.66	0.00	0.00	92.03	485391.31
2108	2025-05-24 16:20:00	22.9	3.79	30.37	0.16	6.67	0.00	0.00	89.93	485381.91
2109	2025-05-24 16:15:00	22.94	3.75	30.37	0.16	6.66	0.00	0.00	50.16	485373.84
2110	2025-05-24 16:10:00	22.89	3.78	30.37	0.16	6.66	0.00	0.00	36.38	485373.84
2111	2025-05-24 16:05:00	22.83	3.8	30.37	0.16	6.67	0.00	0.00	50.74	485373.84
2112	2025-05-24 16:00:00	22.82	3.77	30.43	0.16	6.67	0.00	0.00	74.14	485366.5
2113	2025-05-24 15:55:00	22.87	3.83	30.37	0.16	6.67	0.00	0.00	86.59	485357.12
2114	2025-05-24 15:50:00	22.78	3.85	30.36	0.16	6.67	0.00	0.00	77.71	485347.75
2115	2025-05-24 15:45:00	22.69	3.88	30.37	0.16	6.69	0.00	0.00	84.48	485338.38
2116	2025-05-24 15:40:00	22.71	3.81	30.43	0.16	6.7	0.00	0.00	90.5	485329
2117	2025-05-24 15:35:00	22.65	3.85	30.37	0.16	6.7	0.00	0.00	100.17	485319.62
2118	2025-05-24 15:30:00	23.04	3.8	30.37	0.16	6.7	0.00	0.00	103.44	485310.25
2119	2025-05-24 15:25:00	22.99	3.81	30.37	0.16	6.72	0.00	0.00	63.87	485300.88
2120	2025-05-24 15:20:00	22.9	3.75	30.47	0.16	6.77	0.00	0.00	47.7	485298.81
2121	2025-05-24 15:15:00	22.96	3.82	30.47	0.16	6.75	0.00	0.00	59.79	485297.12
2122	2025-05-24 15:10:00	22.86	3.8	30.37	0.16	6.72	0.00	0.00	89.23	485287.72
2123	2025-05-24 15:05:00	22.83	3.75	30.37	0.16	6.71	0.00	0.00	93.53	485278.31
2124	2025-05-24 15:00:00	22.71	3.66	30.47	0.16	6.69	0.00	0.00	77.74	485268.97
2125	2025-05-24 14:55:00	22.78	3.77	30.47	0.16	6.68	0.00	0.00	80.22	485259.59
2126	2025-05-24 14:50:00	22.72	3.79	30.47	0.16	6.69	0.00	0.00	86.04	485250.22
2127	2025-05-24 14:45:00	22.64	3.74	30.37	0.16	6.73	0.00	0.00	96.33	485240.84
2128	2025-05-24 14:40:00	22.63	3.7	30.47	0.16	6.7	0.00	0.00	93.19	485231.5
2129	2025-05-24 14:35:00	23.02	3.7	30.47	0.16	6.69	0.00	0.00	49.31	485223.38
2130	2025-05-24 14:30:00	22.99	3.73	30.47	0.16	6.72	0.00	0.00	32.37	485223.38

2131	2025-05-24 14:25:00	22.89	3.74	30.47	0.16	6.7	0.00	0.00	45.51	485223.38
2132	2025-05-24 14:20:00	22.81	3.58	30.47	0.16	6.7	0.00	0.00	60.28	485220.53
2133	2025-05-24 14:15:00	22.86	3.76	30.47	0.16	6.7	0.00	0.00	67.77	485211.16
2134	2025-05-24 14:10:00	22.81	3.72	30.47	0.16	6.71	0.00	0.00	71.45	485201.78
2135	2025-05-24 14:05:00	22.72	3.79	30.47	0.16	6.71	0.00	0.00	72.86	485192.44
2136	2025-05-24 14:00:00	22.69	3.72	30.47	0.16	6.72	0.00	0.00	81.6	485183.03
2137	2025-05-24 13:55:00	22.72	3.79	30.47	0.16	6.72	0.00	0.00	87.17	485173.66
2138	2025-05-24 13:50:00	22.68	3.65	30.47	0.16	6.72	0.00	0.00	86.91	485164.28
2139	2025-05-24 13:45:00	22.62	3.76	30.47	0.16	6.73	0.00	0.00	41.71	485157.59
2140	2025-05-24 13:40:00	22.95	3.74	30.47	0.16	6.73	0.00	0.00	26.28	485157.59
2141	2025-05-24 13:35:00	22.95	3.76	30.47	0.16	6.72	0.00	0.00	37.97	485157.59
2142	2025-05-24 13:30:00	22.88	3.78	30.47	0.16	6.74	0.00	0.00	54.02	485157.59
2143	2025-05-24 13:25:00	22.79	3.79	30.46	0.16	6.73	0.00	0.00	61.15	485149.88
2144	2025-05-24 13:20:00	22.78	3.71	30.54	0.16	6.73	0.00	0.00	60.89	485140.5
2145	2025-05-24 13:15:00	22.77	3.83	30.47	0.16	6.74	0.00	0.00	63.47	485131.16
2146	2025-05-24 13:10:00	22.78	3.81	30.47	0.16	6.75	0.00	0.00	71.53	485121.75
2147	2025-05-24 13:05:00	22.73	3.78	30.47	0.16	6.76	0.00	0.00	81	485112.38
2148	2025-05-24 13:00:00	22.7	3.6	30.47	0.16	6.78	0.00	0.00	76.86	485103
2149	2025-05-24 12:55:00	22.65	3.75	30.47	0.16	6.77	0.00	0.00	36.96	485097.44
2150	2025-05-24 12:50:00	22.62	3.79	30.47	0.16	6.76	0.00	0.00	21.44	485097.44
2151	2025-05-24 12:45:00	22.92	3.78	30.37	0.16	6.76	0.00	0.00	31.37	485097.44
2152	2025-05-24 12:40:00	22.9	3.77	30.47	0.16	6.76	0.00	0.00	46.05	485097.44
2153	2025-05-24 12:35:00	22.99	3.81	30.47	0.16	6.76	0.00	0.00	52.13	485097.44
2154	2025-05-24 12:30:00	22.88	3.81	30.37	0.16	6.76	0.00	0.00	57.29	485095.19
2155	2025-05-24 12:25:00	22.87	3.82	30.37	0.16	6.71	0.00	0.00	65.19	485085.81
2156	2025-05-24 12:20:00	22.8	3.78	30.37	0.16	6.72	0.00	0.00	69.83	485076.44
2157	2025-05-24 12:15:00	22.78	3.84	30.37	0.16	6.73	0.00	0.00	83.78	485067.06
2158	2025-05-24 12:10:00	22.77	3.76	30.27	0.16	6.73	0.00	0.00	77.36	485057.69
2159	2025-05-24 12:05:00	22.73	3.85	30.27	0.16	6.75	0.00	0.00	33.05	485052.09
2160	2025-05-24 12:00:00	22.7	3.83	30.35	0.16	6.74	0.00	0.00	23.41	485052.09
2161	2025-05-24 11:55:00	22.68	3.87	30.27	0.16	6.68	0.00	0.00	33.03	485052.09
2162	2025-05-24 11:50:00	23.05	3.9	30.27	0.16	6.7	0.00	0.00	54.79	485052.09
2163	2025-05-24 11:45:00	22.98	3.94	30.17	0.16	6.71	0.00	0.00	59.84	485045.44
2164	2025-05-24 11:40:00	22.9	3.83	30.25	0.16	6.71	0.00	0.00	60.73	485036.06
2165	2025-05-24 11:35:00	22.85	3.97	30.27	0.16	6.7	0.00	0.00	60.16	485026.69
2166	2025-05-24 11:30:00	22.84	3.95	30.27	0.16	6.7	0.00	0.00	67.41	485017.31
2167	2025-05-24 11:25:00	22.8	3.94	30.17	0.16	6.7	0.00	0.00	73.48	485007.94
2168	2025-05-24 11:20:00	22.74	3.52	30.27	0.16	6.71	0.00	0.00	68.4	484998.56
2169	2025-05-24 11:15:00	22.77	3.96	30.27	0.16	6.71	0.00	0.00	28.54	484994.94
2170	2025-05-24 11:10:00	22.71	3.98	30.27	0.16	6.68	0.00	0.00	17.8	484994.94
2171	2025-05-24 11:05:00	22.69	4	30.17	0.16	6.71	0.00	0.00	27.71	484994.94
2172	2025-05-24 11:00:00	22.63	3.93	30.27	0.16	6.75	0.00	0.00	45.43	484994.94
2173	2025-05-24 10:55:00	23.04	4.02	30.26	0.16	6.71	0.00	0.00	52.71	484994.94
2174	2025-05-24 10:50:00	23.02	4.04	30.17	0.16	6.72	0.00	0.00	58.05	484992.47
2175	2025-05-24 10:45:00	22.95	4.06	30.07	0.16	6.73	0.00	0.00	65.46	484983.06
2176	2025-05-24 10:40:00	22.86	3.87	30.17	0.16	6.74	0.00	0.00	72.54	484973.66
2177	2025-05-24 10:35:00	22.98	4.08	30.12	0.16	6.72	0.00	0.00	81.2	484964.31
2178	2025-05-24 10:30:00	22.87	4.02	30.07	0.16	6.72	0.00	0.00	77.13	484954.94
2179	2025-05-24 10:25:00	22.81	4.03	30.07	0.16	6.72	0.00	0.00	38.54	484948.81
2180	2025-05-24 10:20:00	22.77	3.98	30.07	0.16	6.72	0.00	0.00	27.69	484948.81
2181	2025-05-24 10:15:00	22.79	4.06	30.07	0.16	6.71	0.00	0.00	38.41	484948.81
2182	2025-05-24 10:10:00	22.69	4.1	30.06	0.16	6.71	0.00	0.00	57.01	484948.59

2183	2025-05-24 10:05:00	22.74	4.12	29.97	0.16	6.72	0.00	0.00	60.18	484939.31
2184	2025-05-24 10:00:00	23.05	4.09	30.07	0.16	6.72	0.00	0.00	62.32	484929.94
2185	2025-05-24 09:55:00	23.07	4.15	30.07	0.16	6.72	0.00	0.00	67.6	484920.56
2186	2025-05-24 09:50:00	23.04	4.17	30.07	0.16	6.73	0.00	0.00	73.53	484911.19
2187	2025-05-24 09:45:00	22.98	4.06	29.97	0.16	6.73	0.00	0.00	81.93	484901.81
2188	2025-05-24 09:40:00	22.89	4.01	30.07	0.16	6.74	0.00	0.00	76.29	484892.44
2189	2025-05-24 09:35:00	22.9	4.13	30.06	0.16	6.72	0.00	0.00	36.97	484887.19
2190	2025-05-24 09:30:00	22.89	4.16	30.07	0.16	6.73	0.00	0.00	24.24	484887.19
2191	2025-05-24 09:25:00	22.84	4.15	29.97	0.16	6.73	0.00	0.00	35.69	484887.19
2192	2025-05-24 09:20:00	22.76	4.05	30.07	0.16	6.74	0.00	0.00	53.51	484887.19
2193	2025-05-24 09:15:00	22.79	4.2	30.07	0.16	6.73	0.00	0.00	58.29	484880.19
2194	2025-05-24 09:10:00	22.71	4.23	29.97	0.16	6.74	0.00	0.00	62.49	484870.81
2195	2025-05-24 09:05:00	23.03	4.26	29.97	0.16	6.75	0.00	0.00	66.21	484861.44
2196	2025-05-24 09:00:00	22.99	4.3	30.02	0.16	6.75	0.00	0.00	73.54	484852.06
2197	2025-05-24 08:55:00	22.96	4.29	29.97	0.16	6.74	0.00	0.00	84.08	484842.69
2198	2025-05-24 08:50:00	22.98	4.23	29.97	0.16	6.74	0.00	0.00	79.37	484833.31
2199	2025-05-24 08:45:00	22.85	4.19	29.96	0.16	6.74	0.00	0.00	37.18	484827.72
2200	2025-05-24 08:40:00	22.85	4.01	29.97	0.16	6.74	0.00	0.00	28.27	484827.72
2201	2025-05-24 08:35:00	22.86	4.22	29.97	0.16	6.73	0.00	0.00	39.22	484827.72
2202	2025-05-24 08:30:00	22.77	4.25	29.97	0.16	6.74	0.00	0.00	58.07	484827.16
2203	2025-05-24 08:25:00	22.72	4.35	29.87	0.16	6.74	0.00	0.00	62.88	484817.78
2204	2025-05-24 08:20:00	22.71	4.16	29.97	0.16	6.75	0.00	0.00	63.91	484808.41
2205	2025-05-24 08:15:00	22.7	4.29	29.97	0.16	6.75	0.00	0.00	68.89	484799
2206	2025-05-24 08:10:00	23.09	4.21	29.87	0.16	6.78	0.00	0.00	75.7	484789.66
2207	2025-05-24 08:05:00	23	4.13	29.87	0.16	6.79	0.00	0.00	83.94	484780.28
2208	2025-05-24 08:00:00	22.96	3.93	29.97	0.16	6.79	0.00	0.00	77.35	484770.91
2209	2025-05-24 07:55:00	22.97	4.1	29.88	0.16	6.78	0.00	0.00	35.05	484766.06
2210	2025-05-24 07:50:00	22.92	4.14	29.87	0.16	6.78	0.00	0.00	28.26	484766.06
2211	2025-05-24 07:45:00	22.83	4.15	29.87	0.16	6.79	0.00	0.00	39.97	484766.06
2212	2025-05-24 07:40:00	22.82	4.13	29.87	0.16	6.79	0.00	0.00	54.34	484766.06
2213	2025-05-24 07:35:00	22.81	4.17	29.87	0.16	6.78	0.00	0.00	55.16	484761.88
2214	2025-05-24 07:30:00	22.81	4.15	29.87	0.16	6.78	0.00	0.00	58.12	484753.75
2215	2025-05-24 07:25:00	22.72	4.14	29.87	0.16	6.76	0.00	0.00	56.83	484745.53
2216	2025-05-24 07:20:00	22.69	4.01	29.87	0.16	6.76	0.00	0.00	56.89	484738.69
2217	2025-05-24 07:15:00	23.14	4.14	29.87	0.16	6.76	0.00	0.00	58.51	484729.59
2218	2025-05-24 07:10:00	23.09	4.19	29.87	0.16	6.76	0.00	0.00	58.1	484720.5
2219	2025-05-24 07:05:00	23.01	4.24	29.87	0.16	6.76	0.00	0.00	56.73	484711.84
2220	2025-05-24 07:00:00	23.12	4.11	29.87	0.16	6.77	0.00	0.00	57.14	484704.44
2221	2025-05-24 06:55:00	22.98	4.21	29.87	0.16	6.76	0.00	0.00	58.39	484695.16
2222	2025-05-24 06:50:00	22.9	4.21	29.87	0.16	6.77	0.00	0.00	60.53	484685.78
2223	2025-05-24 06:45:00	22.86	4.26	29.87	0.16	6.78	0.00	0.00	56.87	484676.5
2224	2025-05-24 06:40:00	22.83	4.14	29.87	0.16	6.79	0.00	0.00	56.29	484668.34
2225	2025-05-24 06:35:00	22.82	4.3	29.87	0.16	6.8	0.00	0.00	56.99	484659.19
2226	2025-05-24 06:30:00	22.77	4.3	29.87	0.16	6.84	0.00	0.00	57.44	484649.81
2227	2025-05-24 06:25:00	22.73	4.39	29.87	0.17	6.88	0.00	0.00	57.12	484641.81
2228	2025-05-24 06:20:00	22.98	4.26	29.88	0.17	6.88	0.00	0.00	56.8	484635.81
2229	2025-05-24 06:15:00	23.02	4.32	29.87	0.17	6.92	0.00	0.00	54.25	484631.62
2230	2025-05-24 06:10:00	23	4.32	29.87	0.17	6.93	0.00	0.00	50.74	484631.62
2231	2025-05-24 06:05:00	22.93	4.12	29.87	0.17	6.95	0.00	0.00	47.2	484631.62
2232	2025-05-24 06:00:00	22.85	4.02	29.87	0.17	6.93	0.00	0.00	33.23	484631.62
2233	2025-05-24 05:55:00	22.89	4.15	29.87	0.17	6.92	0.00	0.00	9.12	484631.62
2234	2025-05-24 05:50:00	22.86	4.11	29.87	0.17	6.91	0.00	0.00	0.00	484631.62

2235	2025-05-24 05:45:00	22.83	4.18	29.87	0.17	6.91	0.00	0.00	0.00	484631.62
2236	2025-05-24 05:40:00	22.71	4.04	29.91	0.17	6.92	0.00	0.00	0.00	484631.62
2237	2025-05-24 05:35:00	22.73	4.14	29.88	0.17	6.9	0.00	0.00	0.00	484631.62
2238	2025-05-24 05:30:00	22.73	4.16	29.87	0.17	6.89	0.00	0.00	0.00	484631.62
2239	2025-05-24 05:25:00	23.11	4.15	29.87	0.17	6.88	0.00	0.00	0.00	484631.62
2240	2025-05-24 05:20:00	23.07	4.07	29.96	0.17	6.85	0.00	0.00	0.00	484631.62
2241	2025-05-24 05:15:00	23.04	4.15	29.97	0.17	6.84	0.00	0.00	0.00	484631.62
2242	2025-05-24 05:10:00	23.01	4.19	29.97	0.17	6.83	0.00	0.00	4.52	484631.62
2243	2025-05-24 05:05:00	22.96	4.19	29.87	0.17	6.82	0.00	0.00	4.78	484631.62
2244	2025-05-24 05:00:00	22.85	4.17	29.97	0.17	6.82	0.00	0.00	7.04	484631.62
2245	2025-05-24 04:55:00	22.93	4.21	29.97	0.17	6.8	0.00	0.00	6.44	484631.62
2246	2025-05-24 04:50:00	22.81	4.24	29.97	0.16	6.79	0.00	0.00	6.66	484631.62
2247	2025-05-24 04:45:00	22.78	4.27	29.97	0.16	6.79	0.00	0.00	7.99	484631.62
2248	2025-05-24 04:40:00	22.77	4.22	29.97	0.16	6.79	0.00	0.00	9.43	484631.62
2249	2025-05-24 04:35:00	22.7	4.2	29.97	0.16	6.79	0.00	0.00	11.1	484631.62
2250	2025-05-24 04:30:00	23.12	4.33	29.97	0.16	6.79	0.00	0.00	13.28	484631.62
2251	2025-05-24 04:25:00	23.06	4.34	29.97	0.16	6.81	0.00	0.00	15.85	484631.62
2252	2025-05-24 04:20:00	22.96	4.34	29.97	0.16	6.81	0.00	0.00	20.57	484631.62
2253	2025-05-24 04:15:00	23.03	4.34	29.97	0.16	6.8	0.00	0.00	25.07	484631.62
2254	2025-05-24 04:10:00	23	4.34	29.97	0.16	6.81	0.00	0.00	32.52	484631.62
2255	2025-05-24 04:05:00	22.94	4.38	29.97	0.16	6.82	0.00	0.00	44.17	484631.62
2256	2025-05-24 04:00:00	22.87	4.29	30.07	0.16	6.81	0.00	0.00	57.37	484631.09
2257	2025-05-24 03:55:00	22.89	4.3	30.07	0.16	6.81	0.00	0.00	56.95	484621.88
2258	2025-05-24 03:50:00	22.78	4.38	29.97	0.16	6.8	0.00	0.00	27.58	484621.41
2259	2025-05-24 03:45:00	22.73	4.3	29.97	0.16	6.81	0.00	0.00	31.74	484621.41
2260	2025-05-24 03:40:00	22.69	4.31	30.07	0.16	6.81	0.00	0.00	48.07	484621.41
2261	2025-05-24 03:35:00	23.12	4.43	30.07	0.16	6.81	0.00	0.00	60.75	484616.47
2262	2025-05-24 03:30:00	23.06	4.44	30.05	0.16	6.81	0.00	0.00	60.77	484607.09
2263	2025-05-24 03:25:00	22.94	4.45	29.97	0.16	6.82	0.00	0.00	66.1	484597.72
2264	2025-05-24 03:20:00	22.89	4.34	30.07	0.16	6.83	0.00	0.00	72.04	484588.34
2265	2025-05-24 03:15:00	22.94	4.36	30.07	0.16	6.82	0.00	0.00	79.43	484578.97
2266	2025-05-24 03:10:00	22.88	4.41	30.07	0.16	6.81	0.00	0.00	79.08	484569.62
2267	2025-05-24 03:05:00	22.81	4.43	30.01	0.16	6.81	0.00	0.00	45.77	484562.12
2268	2025-05-24 03:00:00	22.8	4.42	30.07	0.16	6.82	0.00	0.00	24.95	484562.12
2269	2025-05-24 02:55:00	22.76	4.44	30.07	0.16	6.81	0.00	0.00	31.6	484562.12
2270	2025-05-24 02:50:00	22.69	4.46	30.07	0.16	6.81	0.00	0.00	46.21	484562.12
2271	2025-05-24 02:45:00	22.7	4.45	30.07	0.16	6.81	0.00	0.00	59.54	484559.47
2272	2025-05-24 02:40:00	23.08	4.31	30.07	0.16	6.82	0.00	0.00	60.81	484550.12
2273	2025-05-24 02:35:00	23.07	4.43	30.07	0.16	6.82	0.00	0.00	62.55	484540.75
2274	2025-05-24 02:30:00	23.07	4.56	30.07	0.16	6.82	0.00	0.00	67.98	484531.38
2275	2025-05-24 02:25:00	22.96	4.51	30.07	0.16	6.82	0.00	0.00	73.15	484522
2276	2025-05-24 02:20:00	22.87	4.52	30.07	0.16	6.82	0.00	0.00	72.64	484512.66
2277	2025-05-24 02:15:00	22.88	4.5	30.07	0.16	6.81	0.00	0.00	44.19	484506.34
2278	2025-05-24 02:10:00	22.85	4.52	30.07	0.16	6.81	0.00	0.00	27.33	484506.34
2279	2025-05-24 02:05:00	22.81	4.53	30.07	0.16	6.82	0.00	0.00	39.67	484506.34
2280	2025-05-24 02:00:00	22.75	4.48	30.07	0.16	6.82	0.00	0.00	54.67	484506.34
2281	2025-05-24 01:55:00	22.77	4.55	30.07	0.16	6.82	0.00	0.00	58.59	484499.75
2282	2025-05-24 01:50:00	22.69	4.62	30.07	0.16	6.83	0.00	0.00	59.94	484490.38
2283	2025-05-24 01:45:00	23.11	4.63	30.07	0.16	6.84	0.00	0.00	64.34	484481
2284	2025-05-24 01:40:00	23.01	4.6	30.17	0.16	6.85	0.00	0.00	67.7	484471.62
2285	2025-05-24 01:35:00	23.05	4.62	30.17	0.16	6.84	0.00	0.00	76.32	484462.25
2286	2025-05-24 01:30:00	22.98	4.62	30.07	0.16	6.83	0.00	0.00	79.3	484452.88

2287	2025-05-24 01:25:00	22.97	4.59	30.07	0.16	6.83	0.00	0.00	51.02	484444.62
2288	2025-05-24 01:20:00	22.85	4.58	30.17	0.16	6.84	0.00	0.00	25.23	484444.62
2289	2025-05-24 01:15:00	22.88	4.64	30.17	0.16	6.81	0.00	0.00	31.76	484444.62
2290	2025-05-24 01:10:00	22.8	4.61	30.15	0.16	6.83	0.00	0.00	45.77	484444.62
2291	2025-05-24 01:05:00	22.8	4.58	30.07	0.16	6.83	0.00	0.00	55.3	484443.62
2292	2025-05-24 01:00:00	22.76	4.64	30.17	0.16	6.84	0.00	0.00	55.84	484438.16
2293	2025-05-24 00:55:00	22.73	4.66	30.17	0.16	6.83	0.00	0.00	56.51	484432.16
2294	2025-05-24 00:50:00	23.08	4.54	30.17	0.16	6.84	0.00	0.00	56.19	484426.38
2295	2025-05-24 00:45:00	23.08	4.62	30.07	0.16	6.84	0.00	0.00	54.69	484419.34
2296	2025-05-24 00:40:00	22.96	4.51	30.17	0.16	6.84	0.00	0.00	54.85	484419.28
2297	2025-05-24 00:35:00	22.98	4.6	30.17	0.16	6.83	0.00	0.00	55.54	484416.44
2298	2025-05-24 00:30:00	22.97	4.61	30.17	0.16	6.82	0.00	0.00	55.06	484415.44
2299	2025-05-24 00:25:00	22.88	4.66	30.17	0.16	6.83	0.00	0.00	57.2	484411.25
2300	2025-05-24 00:20:00	22.82	4.58	30.19	0.16	6.83	0.00	0.00	58.86	484402.09
2301	2025-05-24 00:15:00	22.84	4.69	30.17	0.16	6.85	0.00	0.00	62.36	484392.72
2302	2025-05-24 00:10:00	22.81	4.7	30.17	0.17	6.86	0.00	0.00	67.66	484383.34
2303	2025-05-24 00:05:00	22.68	4.64	30.17	0.17	6.86	0.00	0.00	72.8	484373.97
2304	2025-05-24 00:00:00	22.75	4.54	30.27	0.17	6.86	0.00	0.00	72.78	484364.56
2305	2025-05-23 23:55:00	23.13	4.56	30.26	0.16	6.84	0.00	0.00	43.89	484358
2306	2025-05-23 23:50:00	23.04	4.58	30.17	0.16	6.83	0.00	0.00	22.43	484358
2307	2025-05-23 23:45:00	23.04	4.6	30.17	0.16	6.85	0.00	0.00	31.47	484358
2308	2025-05-23 23:40:00	22.97	4.49	30.27	0.16	6.84	0.00	0.00	46.98	484358
2309	2025-05-23 23:35:00	22.97	4.61	30.27	0.16	6.84	0.00	0.00	57.12	484357.16
2310	2025-05-23 23:30:00	22.92	4.59	30.21	0.16	6.82	0.00	0.00	57.24	484351.28
2311	2025-05-23 23:25:00	22.86	4.57	30.17	0.16	6.84	0.00	0.00	56.41	484342.81
2312	2025-05-23 23:20:00	22.79	4.56	30.26	0.16	6.84	0.00	0.00	54.31	484339.44
2313	2025-05-23 23:15:00	22.83	4.61	30.27	0.16	6.84	0.00	0.00	54.55	484338.53
2314	2025-05-23 23:10:00	22.76	4.64	30.27	0.16	6.84	0.00	0.00	56.29	484332.47
2315	2025-05-23 23:05:00	22.77	4.66	30.17	0.17	6.85	0.00	0.00	57.18	484323.97
2316	2025-05-23 23:00:00	23.05	4.51	30.27	0.17	6.86	0.00	0.00	58.69	484316.59
2317	2025-05-23 22:55:00	23.08	4.63	30.27	0.17	6.85	0.00	0.00	58.79	484307.19
2318	2025-05-23 22:50:00	23.02	4.67	30.27	0.17	6.85	0.00	0.00	60.39	484297.81
2319	2025-05-23 22:45:00	22.95	4.65	30.27	0.17	6.86	0.00	0.00	63.6	484288.44
2320	2025-05-23 22:40:00	22.9	4.63	30.27	0.17	6.86	0.00	0.00	69.13	484279.06
2321	2025-05-23 22:35:00	22.97	4.63	30.27	0.17	6.86	0.00	0.00	75.37	484269.69
2322	2025-05-23 22:30:00	22.89	4.6	30.27	0.17	6.86	0.00	0.00	78.01	484260.31
2323	2025-05-23 22:25:00	22.82	4.61	30.27	0.17	6.86	0.00	0.00	48.35	484251.94
2324	2025-05-23 22:20:00	22.82	4.52	30.27	0.17	6.86	0.00	0.00	24.7	484251.94
2325	2025-05-23 22:15:00	22.71	4.65	30.27	0.17	6.85	0.00	0.00	32.2	484251.94
2326	2025-05-23 22:10:00	22.71	4.63	30.27	0.17	6.86	0.00	0.00	47.44	484251.94
2327	2025-05-23 22:05:00	23.05	4.67	30.27	0.17	6.86	0.00	0.00	56.37	484249.91
2328	2025-05-23 22:00:00	23.03	4.55	30.36	0.17	6.87	0.00	0.00	59.71	484240.84
2329	2025-05-23 21:55:00	23.06	4.69	30.37	0.17	6.87	0.00	0.00	62.33	484231.47
2330	2025-05-23 21:50:00	22.98	4.67	30.27	0.17	6.87	0.00	0.00	67.9	484222.06
2331	2025-05-23 21:45:00	22.94	4.66	30.27	0.17	6.87	0.00	0.00	72.52	484212.72
2332	2025-05-23 21:40:00	22.92	4.53	30.37	0.17	6.87	0.00	0.00	72.74	484203.34
2333	2025-05-23 21:35:00	22.88	4.63	30.37	0.17	6.85	0.00	0.00	44.32	484196.91
2334	2025-05-23 21:30:00	22.85	4.64	30.28	0.17	6.84	0.00	0.00	22.64	484196.91
2335	2025-05-23 21:25:00	22.71	4.65	30.27	0.17	6.84	0.00	0.00	32.32	484196.91
2336	2025-05-23 21:20:00	22.74	4.57	30.37	0.17	6.85	0.00	0.00	46.96	484196.91
2337	2025-05-23 21:15:00	22.73	4.64	30.37	0.17	6.84	0.00	0.00	57.26	484193.84
2338	2025-05-23 21:10:00	23.07	4.68	30.37	0.17	6.85	0.00	0.00	59.84	484184.72

2339	2025-05-23 21:05:00	23.02	4.63	30.27	0.17	6.86	0.00	0.00	64.67	484175.34
2340	2025-05-23 21:00:00	22.99	4.58	30.37	0.17	6.86	0.00	0.00	69.84	484165.97
2341	2025-05-23 20:55:00	23.03	4.66	30.37	0.17	6.85	0.00	0.00	76.74	484156.59
2342	2025-05-23 20:50:00	22.96	4.63	30.37	0.17	6.84	0.00	0.00	77.55	484147.22
2343	2025-05-23 20:45:00	22.87	4.61	30.3	0.17	6.84	0.00	0.00	50.78	484138.84
2344	2025-05-23 20:40:00	22.81	4.52	30.37	0.17	6.85	0.00	0.00	25.86	484138.84
2345	2025-05-23 20:35:00	22.79	4.66	30.37	0.17	6.84	0.00	0.00	33.71	484138.84
2346	2025-05-23 20:30:00	22.77	4.73	30.37	0.17	6.84	0.00	0.00	47.93	484138.84
2347	2025-05-23 20:25:00	22.76	4.63	30.37	0.17	6.85	0.00	0.00	59.2	484135.72
2348	2025-05-23 20:20:00	22.75	4.61	30.37	0.17	6.85	0.00	0.00	61.83	484126.34
2349	2025-05-23 20:15:00	23.14	4.63	30.37	0.17	6.85	0.00	0.00	68.3	484116.97
2350	2025-05-23 20:10:00	23.08	4.67	30.37	0.17	6.86	0.00	0.00	72.36	484107.59
2351	2025-05-23 20:05:00	23.03	4.58	30.37	0.17	6.86	0.00	0.00	82.64	484098.22
2352	2025-05-23 20:00:00	22.99	4.41	30.46	0.17	6.86	0.00	0.00	90.79	484088.84
2353	2025-05-23 19:55:00	22.95	4.53	30.43	0.17	6.85	0.00	0.00	69.29	484079.47
2354	2025-05-23 19:50:00	22.89	4.56	30.37	0.17	6.85	0.00	0.00	32.99	484077
2355	2025-05-23 19:45:00	22.88	4.57	30.37	0.17	6.85	0.00	0.00	37.36	484077
2356	2025-05-23 19:40:00	22.77	4.49	30.47	0.17	6.86	0.00	0.00	55.62	484077
2357	2025-05-23 19:35:00	22.77	4.53	30.47	0.17	6.85	0.00	0.00	69.08	484068.28
2358	2025-05-23 19:30:00	22.81	4.55	30.4	0.17	6.86	0.00	0.00	70.95	484058.94
2359	2025-05-23 19:25:00	22.71	4.53	30.37	0.17	6.87	0.00	0.00	75.25	484049.56
2360	2025-05-23 19:20:00	23.04	4.4	30.47	0.17	6.88	0.00	0.00	80.59	484040.19
2361	2025-05-23 19:15:00	23	4.5	30.47	0.17	6.88	0.00	0.00	87.91	484030.81
2362	2025-05-23 19:10:00	22.99	4.16	30.47	0.17	6.87	0.00	0.00	91.99	484021.47
2363	2025-05-23 19:05:00	22.99	4.41	30.37	0.17	6.88	0.00	0.00	69.92	484012.06
2364	2025-05-23 19:00:00	22.9	4.41	30.47	0.17	6.88	0.00	0.00	33.05	484009.84
2365	2025-05-23 18:55:00	22.91	4.37	30.47	0.17	6.87	0.00	0.00	36.99	484009.84
2366	2025-05-23 18:50:00	22.84	4.44	30.47	0.17	6.87	0.00	0.00	54.6	484009.84
2367	2025-05-23 18:45:00	22.81	4.43	30.45	0.17	6.88	0.00	0.00	65.42	484001.91
2368	2025-05-23 18:40:00	22.77	4.32	30.47	0.17	6.88	0.00	0.00	68.05	483992.53
2369	2025-05-23 18:35:00	22.7	4.46	30.47	0.17	6.88	0.00	0.00	68.51	483983.16
2370	2025-05-23 18:30:00	22.73	4.43	30.47	0.17	6.89	0.00	0.00	74.14	483973.78
2371	2025-05-23 18:25:00	22.99	4.43	30.47	0.17	6.89	0.00	0.00	82.56	483964.44
2372	2025-05-23 18:20:00	22.9	4.28	30.47	0.17	6.9	0.00	0.00	86.52	483955.03
2373	2025-05-23 18:15:00	22.94	4.35	30.47	0.17	6.88	0.00	0.00	58.05	483945.66
2374	2025-05-23 18:10:00	22.92	4.37	30.47	0.17	6.88	0.00	0.00	26.9	483945.25
2375	2025-05-23 18:05:00	22.88	4.38	30.47	0.17	6.89	0.00	0.00	33.68	483945.25
2376	2025-05-23 18:00:00	22.82	4.38	30.56	0.17	6.89	0.00	0.00	49.86	483945.25
2377	2025-05-23 17:55:00	22.86	4.42	30.53	0.17	6.88	0.00	0.00	61.21	483939.09
2378	2025-05-23 17:50:00	22.81	4.37	30.47	0.17	6.89	0.00	0.00	63.56	483929.72
2379	2025-05-23 17:45:00	22.72	4.43	30.47	0.17	6.9	0.00	0.00	67.62	483920.34
2380	2025-05-23 17:40:00	22.74	4.26	30.57	0.17	6.91	0.00	0.00	73.94	483910.97
2381	2025-05-23 17:35:00	22.71	4.41	30.57	0.17	6.9	0.00	0.00	79.94	483901.62
2382	2025-05-23 17:30:00	23.05	4.39	30.47	0.17	6.9	0.00	0.00	81.58	483892.22
2383	2025-05-23 17:25:00	22.96	4.38	30.47	0.17	6.9	0.00	0.00	54.73	483883.22
2384	2025-05-23 17:20:00	22.88	4.34	30.57	0.17	6.9	0.00	0.00	24.95	483883.22
2385	2025-05-23 17:15:00	22.98	4.4	30.57	0.17	6.89	0.00	0.00	30.4	483883.22
2386	2025-05-23 17:10:00	22.92	4.44	30.57	0.17	6.89	0.00	0.00	48.75	483883.22
2387	2025-05-23 17:05:00	22.82	4.43	30.47	0.17	6.9	0.00	0.00	61.63	483878.94
2388	2025-05-23 17:00:00	22.77	4.47	30.57	0.17	6.91	0.00	0.00	61.39	483869.56
2389	2025-05-23 16:55:00	22.81	4.49	30.57	0.17	6.9	0.00	0.00	62.93	483860.19
2390	2025-05-23 16:50:00	22.81	4.45	30.57	0.17	6.91	0.00	0.00	69.9	483850.81

2391	2025-05-23 16:45:00	22.76	4.45	30.47	0.17	6.91	0.00	0.00	76.8	483841.44
2392	2025-05-23 16:40:00	22.7	4.42	30.57	0.17	6.91	0.00	0.00	78.27	483832.06
2393	2025-05-23 16:35:00	23.06	4.53	30.57	0.17	6.9	0.00	0.00	50.85	483823.69
2394	2025-05-23 16:30:00	23.02	4.52	30.57	0.17	6.89	0.00	0.00	22.18	483823.69
2395	2025-05-23 16:25:00	22.97	4.55	30.52	0.17	6.89	0.00	0.00	29.55	483823.69
2396	2025-05-23 16:20:00	22.9	4.5	30.57	0.17	6.89	0.00	0.00	45.4	483823.69
2397	2025-05-23 16:15:00	22.94	4.54	30.57	0.17	6.8	0.00	0.00	56.24	483823.19
2398	2025-05-23 16:10:00	22.88	4.55	30.57	0.17	6.9	0.00	0.00	59.58	483815.38
2399	2025-05-23 16:05:00	22.83	4.56	30.47	0.17	6.91	0.00	0.00	61.07	483806
2400	2025-05-23 16:00:00	22.78	4.5	30.57	0.17	6.92	0.00	0.00	66.36	483796.62
2401	2025-05-23 15:55:00	22.82	4.58	30.56	0.17	6.91	0.00	0.00	73.93	483787.25
2402	2025-05-23 15:50:00	22.76	4.58	30.57	0.17	6.9	0.00	0.00	76.82	483777.88
2403	2025-05-23 15:45:00	22.74	4.58	30.47	0.17	6.9	0.00	0.00	52.41	483769.53
2404	2025-05-23 15:40:00	23.03	4.44	30.57	0.17	6.9	0.00	0.00	22.04	483769.53
2405	2025-05-23 15:35:00	23.06	4.49	30.57	0.17	6.89	0.00	0.00	26.83	483769.53
2406	2025-05-23 15:30:00	22.96	4.51	30.56	0.17	6.88	0.00	0.00	42.09	483769.53
2407	2025-05-23 15:25:00	22.95	4.6	30.47	0.17	6.89	0.00	0.00	56.39	483769.47
2408	2025-05-23 15:20:00	22.92	4.62	30.57	0.17	6.89	0.00	0.00	56.08	483768.5
2409	2025-05-23 15:15:00	22.94	4.55	30.57	0.17	6.89	0.00	0.00	61.39	483759.5
2410	2025-05-23 15:10:00	22.81	4.6	30.47	0.17	6.89	0.00	0.00	71.69	483750.16
2411	2025-05-23 15:05:00	22.85	4.57	30.47	0.17	6.9	0.00	0.00	77.98	483740.75
2412	2025-05-23 15:00:00	22.85	4.5	30.47	0.17	6.9	0.00	0.00	79.66	483731.38
2413	2025-05-23 14:55:00	22.81	4.5	30.47	0.17	6.88	0.00	0.00	54.45	483722.44
2414	2025-05-23 14:50:00	22.77	4.57	30.47	0.17	6.87	0.00	0.00	23.35	483722.44
2415	2025-05-23 14:45:00	23.09	4.56	30.47	0.17	6.88	0.00	0.00	30.33	483722.44
2416	2025-05-23 14:40:00	22.99	4.58	30.47	0.17	6.88	0.00	0.00	46.52	483722.44
2417	2025-05-23 14:35:00	23.15	4.59	30.47	0.17	6.87	0.00	0.00	58.81	483719.12
2418	2025-05-23 14:30:00	22.99	4.61	30.47	0.17	6.88	0.00	0.00	61.76	483709.72
2419	2025-05-23 14:25:00	22.94	4.62	30.37	0.17	6.88	0.00	0.00	67.89	483700.34
2420	2025-05-23 14:20:00	22.89	4.68	30.47	0.17	6.89	0.00	0.00	73.13	483690.97
2421	2025-05-23 14:15:00	22.93	4.64	30.47	0.17	6.88	0.00	0.00	78.34	483681.59
2422	2025-05-23 14:10:00	22.87	4.6	30.37	0.17	6.86	0.00	0.00	86.24	483672.22
2423	2025-05-23 14:05:00	22.8	4.59	30.37	0.17	6.83	0.00	0.00	55.7	483662.91
2424	2025-05-23 14:00:00	22.81	4.51	30.47	0.17	6.82	0.00	0.00	25.85	483662.84
2425	2025-05-23 13:55:00	22.79	4.63	30.47	0.17	6.82	0.00	0.00	31.87	483662.84
2426	2025-05-23 13:50:00	23.13	4.64	30.37	0.17	6.81	0.00	0.00	47.88	483662.84
2427	2025-05-23 13:45:00	23.07	4.64	30.37	0.17	6.82	0.00	0.00	60.18	483658.78
2428	2025-05-23 13:40:00	23.04	4.59	30.37	0.17	6.88	0.00	0.00	62.77	483649.38
2429	2025-05-23 13:35:00	23.06	4.69	30.37	0.17	6.86	0.00	0.00	69.02	483640
2430	2025-05-23 13:30:00	22.99	4.66	30.37	0.17	6.87	0.00	0.00	74.11	483630.62
2431	2025-05-23 13:25:00	22.94	4.69	30.27	0.17	6.87	0.00	0.00	82.1	483621.25
2432	2025-05-23 13:20:00	22.9	4.56	30.37	0.17	6.87	0.00	0.00	85.86	483611.88
2433	2025-05-23 13:15:00	22.91	4.63	30.37	0.17	6.86	0.00	0.00	59.02	483602.5
2434	2025-05-23 13:10:00	22.87	4.64	30.3	0.17	6.86	0.00	0.00	25.66	483602.03
2435	2025-05-23 13:05:00	22.84	4.67	30.27	0.17	6.85	0.00	0.00	32.84	483602.03
2436	2025-05-23 13:00:00	22.82	4.68	30.37	0.17	6.86	0.00	0.00	48.94	483602.03
2437	2025-05-23 12:55:00	23.18	4.73	30.37	0.17	6.84	0.00	0.00	59.27	483596.91
2438	2025-05-23 12:50:00	23.13	4.8	30.37	0.17	6.85	0.00	0.00	62.24	483587.53
2439	2025-05-23 12:45:00	23.1	4.74	30.27	0.17	6.86	0.00	0.00	67.51	483578.16
2440	2025-05-23 12:40:00	22.99	4.72	30.37	0.17	6.86	0.00	0.00	73.28	483568.78
2441	2025-05-23 12:35:00	23.06	4.78	30.37	0.17	6.85	0.00	0.00	79.64	483559.41
2442	2025-05-23 12:30:00	22.98	4.72	30.37	0.17	6.85	0.00	0.00	82.35	483550.03

2443	2025-05-23 12:25:00	22.94	4.71	30.27	0.16	6.84	0.00	0.00	55.09	483540.94
2444	2025-05-23 12:20:00	22.88	4.71	30.37	0.16	6.84	0.00	0.00	21.94	483540.94
2445	2025-05-23 12:15:00	22.86	4.77	30.37	0.16	6.83	0.00	0.00	26.73	483540.94
2446	2025-05-23 12:10:00	22.83	4.79	30.37	0.16	6.76	0.00	0.00	41.67	483540.94
2447	2025-05-23 12:05:00	22.8	4.81	30.27	0.16	6.84	0.00	0.00	53.6	483540.94
2448	2025-05-23 12:00:00	23.06	4.74	30.37	0.16	6.84	0.00	0.00	59.71	483536.41
2449	2025-05-23 11:55:00	23.13	4.77	30.37	0.16	6.84	0.00	0.00	61.07	483527.06
2450	2025-05-23 11:50:00	23.06	4.86	30.37	0.16	6.84	0.00	0.00	68.26	483517.66
2451	2025-05-23 11:45:00	23.05	4.8	30.27	0.16	6.84	0.00	0.00	77.77	483508.28
2452	2025-05-23 11:40:00	22.97	4.71	30.37	0.16	6.84	0.00	0.00	80.63	483498.91
2453	2025-05-23 11:35:00	23.04	4.79	30.37	0.16	6.82	0.00	0.00	54.97	483489.88
2454	2025-05-23 11:30:00	22.91	4.77	30.27	0.16	6.82	0.00	0.00	21.58	483489.88
2455	2025-05-23 11:25:00	22.84	4.78	30.27	0.16	6.82	0.00	0.00	26.58	483489.88
2456	2025-05-23 11:20:00	22.82	4.81	30.37	0.16	6.82	0.00	0.00	44.27	483489.88
2457	2025-05-23 11:15:00	22.84	4.91	30.37	0.16	6.79	0.00	0.00	55.84	483489.72
2458	2025-05-23 11:10:00	22.79	4.82	30.27	0.16	6.8	0.00	0.00	57.09	483483.38
2459	2025-05-23 11:05:00	23.12	4.89	30.27	0.16	6.81	0.00	0.00	62.06	483474.03
2460	2025-05-23 11:00:00	23.08	4.82	30.27	0.16	6.81	0.00	0.00	69.95	483464.62
2461	2025-05-23 10:55:00	23.1	4.9	30.27	0.16	6.81	0.00	0.00	77.65	483455.25
2462	2025-05-23 10:50:00	23.06	4.89	30.27	0.16	6.8	0.00	0.00	80.94	483445.88
2463	2025-05-23 10:45:00	23.02	4.89	30.22	0.16	6.8	0.00	0.00	55.21	483436.78
2464	2025-05-23 10:40:00	22.98	4.91	30.27	0.16	6.8	0.00	0.00	23.43	483436.78
2465	2025-05-23 10:35:00	22.97	4.97	30.27	0.16	6.79	0.00	0.00	27.93	483436.78
2466	2025-05-23 10:30:00	22.91	5.08	30.26	0.16	6.81	0.00	0.00	42.62	483436.78
2467	2025-05-23 10:25:00	22.85	5.5	30.17	0.16	6.8	0.00	0.00	55.7	483436.78
2468	2025-05-23 10:20:00	22.82	4.95	30.26	0.16	6.82	0.00	0.00	66.28	483431.72
2469	2025-05-23 10:15:00	22.76	5.02	30.27	0.16	6.81	0.00	0.00	62.16	483422.97
2470	2025-05-23 10:10:00	23.21	5.05	30.17	0.16	6.82	0.00	0.00	69.4	483413.56
2471	2025-05-23 10:05:00	23.07	5.09	30.07	0.16	6.83	0.00	0.00	80.55	483404.16
2472	2025-05-23 10:00:00	22.98	5.01	30.17	0.16	6.83	0.00	0.00	85.08	483394.81
2473	2025-05-23 09:55:00	23.06	5.02	30.17	0.16	6.81	0.00	0.00	56.24	483385.44
2474	2025-05-23 09:50:00	23.02	5.02	30.07	0.16	6.8	0.00	0.00	25.32	483385.28
2475	2025-05-23 09:45:00	22.95	5.09	30.07	0.16	6.8	0.00	0.00	33	483385.28
2476	2025-05-23 09:40:00	22.93	5.11	30.07	0.16	6.79	0.00	0.00	49.41	483385.28
2477	2025-05-23 09:35:00	22.88	5.18	30.07	0.16	6.79	0.00	0.00	59.49	483379.34
2478	2025-05-23 09:30:00	22.85	5.26	30.07	0.16	6.75	0.00	0.00	62.28	483369.97
2479	2025-05-23 09:25:00	22.75	5.27	29.98	0.16	6.81	0.00	0.00	67.06	483360.59
2480	2025-05-23 09:20:00	22.77	5.31	30.07	0.16	6.81	0.00	0.00	74.12	483351.22
2481	2025-05-23 09:15:00	23.16	5.26	30.07	0.16	6.81	0.00	0.00	80.95	483341.84
2482	2025-05-23 09:10:00	23.11	5.24	29.97	0.16	6.8	0.00	0.00	84.74	483332.47
2483	2025-05-23 09:05:00	22.95	5.22	29.97	0.16	6.8	0.00	0.00	57.71	483323.09
2484	2025-05-23 09:00:00	22.93	5.21	30.07	0.16	6.81	0.00	0.00	26.43	483322.97
2485	2025-05-23 08:55:00	22.99	5.27	30.06	0.16	6.81	0.00	0.00	31.08	483322.97
2486	2025-05-23 08:50:00	22.91	5.29	29.97	0.16	6.8	0.00	0.00	48.93	483322.97
2487	2025-05-23 08:45:00	22.86	5.35	29.97	0.16	6.82	0.00	0.00	61.52	483317.66
2488	2025-05-23 08:40:00	22.83	5.25	29.97	0.16	6.82	0.00	0.00	64.2	483308.28
2489	2025-05-23 08:35:00	22.82	5.25	29.97	0.16	6.83	0.00	0.00	68.15	483298.91
2490	2025-05-23 08:30:00	22.72	5.48	29.97	0.16	6.84	0.00	0.00	74.04	483289.53
2491	2025-05-23 08:25:00	22.68	5.57	29.87	0.16	6.86	0.00	0.00	82.95	483280.19
2492	2025-05-23 08:20:00	23.08	5.33	29.97	0.16	6.86	0.00	0.00	88.11	483270.78
2493	2025-05-23 08:15:00	23.04	5.41	29.97	0.16	6.86	0.00	0.00	61.46	483261.41
2494	2025-05-23 08:10:00	23	5.49	29.96	0.17	6.89	0.00	0.00	28.2	483260.53

2495	2025-05-23 08:05:00	22.88	5.8	29.87	0.17	6.91	0.00	0.00	33.55	483260.53
2496	2025-05-23 08:00:00	22.88	6.25	29.97	0.17	6.93	0.00	0.00	49.36	483260.53
2497	2025-05-23 07:55:00	22.91	6.42	29.97	0.17	6.96	0.00	0.00	58.81	483254.41
2498	2025-05-23 07:50:00	22.81	6.02	29.87	0.18	7	0.00	0.00	55.04	483245.72
2499	2025-05-23 07:45:00	22.77	4.8	29.87	0.18	7.01	0.00	0.00	49.04	483245.31
2500	2025-05-23 07:40:00	22.69	4.74	29.87	0.18	7.02	0.00	0.00	22.04	483245.31
2501	2025-05-23 07:35:00	22.64	4.66	29.87	0.18	7	0.00	0.00	0.00	483245.31
2502	2025-05-23 07:30:00	22.69	4.79	29.87	0.18	7.01	0.00	0.00	0.00	483245.31
2503	2025-05-23 07:25:00	22.96	4.77	29.87	0.18	7.01	0.00	0.00	0.00	483245.31
2504	2025-05-23 07:20:00	22.95	4.78	29.9	0.18	7.01	0.00	0.00	0.00	483245.31
2505	2025-05-23 07:15:00	22.96	4.81	29.87	0.18	7	0.00	0.00	0.00	483245.31
2506	2025-05-23 07:10:00	22.92	4.8	29.87	0.18	7	0.00	0.00	0.00	483245.31
2507	2025-05-23 07:05:00	22.8	4.58	29.87	0.18	7	0.00	0.00	0.00	483245.31
2508	2025-05-23 07:00:00	22.79	4.81	29.88	0.18	7.01	0.00	0.00	0.00	483245.31
2509	2025-05-23 06:55:00	22.8	4.8	29.87	0.18	7	0.00	0.00	0.00	483245.31
2510	2025-05-23 06:50:00	22.76	4.77	29.87	0.18	7	0.00	0.00	0.00	483245.31
2511	2025-05-23 06:45:00	22.71	4.81	29.87	0.18	7.01	0.00	0.00	0.00	483245.31
2512	2025-05-23 06:40:00	22.65	4.78	29.91	0.18	7.02	0.00	0.00	0.00	483245.31
2513	2025-05-23 06:35:00	22.69	4.83	29.87	0.18	7	0.00	0.00	0.00	483245.31
2514	2025-05-23 06:30:00	23.01	4.82	29.87	0.18	7	0.00	0.00	0.00	483245.31
2515	2025-05-23 06:25:00	22.99	4.82	29.87	0.18	7	0.00	0.00	0.00	483245.31
2516	2025-05-23 06:20:00	22.87	4.81	29.97	0.18	7.01	0.00	0.00	0.00	483245.31
2517	2025-05-23 06:15:00	22.95	4.86	29.9	0.18	7	0.00	0.00	0.00	483245.31
2518	2025-05-23 06:10:00	22.84	4.85	29.87	0.18	7	0.00	0.00	0.00	483245.31
2519	2025-05-23 06:05:00	22.78	4.89	29.87	0.18	7.01	0.00	0.00	0.00	483245.31
2520	2025-05-23 06:00:00	22.75	4.74	29.97	0.18	7	0.00	0.00	0.00	483245.31
2521	2025-05-23 05:55:00	22.77	4.89	29.92	0.18	7	0.00	0.00	0.00	483245.31
2522	2025-05-23 05:50:00	22.75	4.88	29.87	0.18	7	0.00	0.00	0.00	483245.31
2523	2025-05-23 05:45:00	22.63	4.91	29.87	0.18	7	0.00	0.00	0.00	483245.31
2524	2025-05-23 05:40:00	22.65	4.86	29.97	0.18	7	0.00	0.00	0.00	483245.31
2525	2025-05-23 05:35:00	22.96	4.92	29.97	0.18	7	0.00	0.00	0.00	483245.31
2526	2025-05-23 05:30:00	22.94	4.92	29.87	0.18	6.99	0.00	0.00	0.00	483245.31
2527	2025-05-23 05:25:00	22.88	4.91	29.87	0.18	6.99	0.00	0.00	0.00	483245.31
2528	2025-05-23 05:20:00	22.86	4.83	29.97	0.18	6.99	0.00	0.00	0.00	483245.31
2529	2025-05-23 05:15:00	22.84	4.94	29.97	0.18	6.98	0.00	0.00	0.00	483245.31
2530	2025-05-23 05:10:00	22.82	4.99	29.87	0.18	6.98	0.00	0.00	0.00	483245.31
2531	2025-05-23 05:05:00	22.78	4.94	29.87	0.18	6.99	0.00	0.00	0.00	483245.31
2532	2025-05-23 05:00:00	22.75	4.84	29.97	0.18	7	0.00	0.00	0.00	483245.31
2533	2025-05-23 04:55:00	22.71	4.99	29.97	0.18	6.99	0.00	0.00	0.00	483245.31
2534	2025-05-23 04:50:00	22.69	5	29.96	0.18	6.99	0.00	0.00	0.00	483245.31
2535	2025-05-23 04:45:00	22.61	5.04	29.87	0.18	7	0.00	0.00	0.00	483245.31
2536	2025-05-23 04:40:00	22.94	5.01	29.97	0.18	7	0.00	0.00	0.00	483245.31
2537	2025-05-23 04:35:00	22.98	5.02	29.97	0.18	6.98	0.00	0.00	0.00	483245.31
2538	2025-05-23 04:30:00	22.96	5.03	29.97	0.18	6.98	0.00	0.00	0.00	483245.31
2539	2025-05-23 04:25:00	22.87	5.03	29.87	0.18	7	0.00	0.00	0.00	483245.31
2540	2025-05-23 04:20:00	22.76	5.08	29.97	0.18	7.01	0.00	0.00	0.00	483245.31
2541	2025-05-23 04:15:00	22.8	5.09	29.97	0.18	7	0.00	0.00	0.00	483245.31
2542	2025-05-23 04:10:00	22.79	5.08	29.97	0.18	6.99	0.00	0.00	0.00	483245.31
2543	2025-05-23 04:05:00	22.69	5.02	29.94	0.18	7	0.00	0.00	0.00	483245.31
2544	2025-05-23 04:00:00	22.65	5.13	29.97	0.18	7	0.00	0.00	0.00	483245.31
2545	2025-05-23 03:55:00	22.67	5.15	29.97	0.18	6.97	0.00	0.00	0.00	483245.31
2546	2025-05-23 03:50:00	22.59	5.15	29.97	0.18	6.97	0.00	0.00	0.00	483245.31

2547	2025-05-23 03:45:00	22.9	5.22	29.97	0.18	6.97	0.00	0.00	0.00	483245.31
2548	2025-05-23 03:40:00	22.89	5.05	29.97	0.18	6.98	0.00	0.00	0.00	483245.31
2549	2025-05-23 03:35:00	22.91	5.19	29.97	0.18	6.97	0.00	0.00	0.00	483245.31
2550	2025-05-23 03:30:00	22.92	5.2	29.97	0.18	6.98	0.00	0.00	0.00	483245.31
2551	2025-05-23 03:25:00	22.83	5.22	29.97	0.18	6.99	0.00	0.00	0.00	483245.31
2552	2025-05-23 03:20:00	22.79	5.21	29.97	0.18	7	0.00	0.00	0.00	483245.31
2553	2025-05-23 03:15:00	22.83	5.28	29.97	0.18	6.98	0.00	0.00	0.00	483245.31
2554	2025-05-23 03:10:00	22.71	5.23	29.97	0.18	6.98	0.00	0.00	0.00	483245.31
2555	2025-05-23 03:05:00	22.69	5.31	29.97	0.18	6.98	0.00	0.00	0.00	483245.31
2556	2025-05-23 03:00:00	22.68	5.18	30.07	0.18	6.99	0.00	0.00	0.00	483245.31
2557	2025-05-23 02:55:00	22.61	5.28	30.07	0.18	6.97	0.00	0.00	0.00	483245.31
2558	2025-05-23 02:50:00	23.05	5.21	29.97	0.18	6.94	0.00	0.00	0.00	483245.31
2559	2025-05-23 02:45:00	22.95	5.21	29.97	0.18	6.96	0.00	0.00	0.00	483245.31
2560	2025-05-23 02:40:00	22.91	5.2	30.07	0.18	6.98	0.00	0.00	0.00	483245.31
2561	2025-05-23 02:35:00	22.91	5.19	30.07	0.18	6.97	0.00	0.00	0.00	483245.31
2562	2025-05-23 02:30:00	22.88	5.22	30.07	0.18	6.96	0.00	0.00	0.00	483245.31
2563	2025-05-23 02:25:00	22.8	5.19	29.97	0.18	6.97	0.00	0.00	0.00	483245.31
2564	2025-05-23 02:20:00	22.79	5.13	30.07	0.18	6.98	0.00	0.00	0.00	483245.31
2565	2025-05-23 02:15:00	22.8	5.08	30.07	0.18	6.96	0.00	0.00	0.00	483245.31
2566	2025-05-23 02:10:00	22.69	5.16	30.07	0.18	6.97	0.00	0.00	0.00	483245.31
2567	2025-05-23 02:05:00	22.69	5.15	30.02	0.18	6.98	0.00	0.00	0.00	483245.31
2568	2025-05-23 02:00:00	22.62	5.16	30.07	0.18	6.98	0.00	0.00	5.61	483245.31
2569	2025-05-23 01:55:00	23.06	5.21	30.07	0.18	6.97	0.00	0.00	6.15	483245.31
2570	2025-05-23 01:50:00	22.99	5.22	30.07	0.18	6.98	0.00	0.00	7.02	483245.31
2571	2025-05-23 01:45:00	23.01	5.2	30.07	0.18	6.98	0.00	0.00	6.9	483245.31
2572	2025-05-23 01:40:00	22.92	5.17	30.07	0.18	6.98	0.00	0.00	5.57	483245.31
2573	2025-05-23 01:35:00	22.9	5.22	30.07	0.18	6.98	0.00	0.00	6.32	483245.31
2574	2025-05-23 01:30:00	22.85	5.2	30.07	0.18	6.98	0.00	0.00	0.00	483245.31
2575	2025-05-23 01:25:00	22.76	5.28	30.07	0.18	6.99	0.00	0.00	0.00	483245.31
2576	2025-05-23 01:20:00	22.75	5.2	30.07	0.18	6.99	0.00	0.00	0.00	483245.31
2577	2025-05-23 01:15:00	22.72	5.23	30.07	0.18	6.98	0.00	0.00	0.00	483245.31
2578	2025-05-23 01:10:00	22.7	5.12	30.07	0.18	6.99	0.00	0.00	4.74	483245.31
2579	2025-05-23 01:05:00	22.62	5.3	30.06	0.18	6.99	0.00	0.00	0.00	483245.31
2580	2025-05-23 01:00:00	23	5.22	30.07	0.18	6.99	0.00	0.00	0.00	483245.31
2581	2025-05-23 00:55:00	23.03	5.31	30.07	0.18	6.98	0.00	0.00	0.00	483245.31
2582	2025-05-23 00:50:00	22.92	5.23	30.07	0.18	6.98	0.00	0.00	0.00	483245.31
2583	2025-05-23 00:45:00	22.86	5.23	30.07	0.18	6.98	0.00	0.00	0.00	483245.31
2584	2025-05-23 00:40:00	22.86	5.28	30.15	0.18	7	0.00	0.00	0.00	483245.31
2585	2025-05-23 00:35:00	22.87	5.29	30.11	0.18	6.98	0.00	0.00	0.00	483245.31
2586	2025-05-23 00:30:00	22.86	5.31	30.07	0.18	6.97	0.00	0.00	0.00	483245.31
2587	2025-05-23 00:25:00	22.76	5.31	30.07	0.18	6.99	0.00	0.00	0.00	483245.31
2588	2025-05-23 00:20:00	22.72	5.31	30.17	0.18	6.99	0.00	0.00	0.00	483245.31
2589	2025-05-23 00:15:00	22.71	5.31	30.17	0.18	6.99	0.00	0.00	0.00	483245.31
2590	2025-05-23 00:10:00	22.65	5.34	30.07	0.18	6.99	0.00	0.00	0.00	483245.31
2591	2025-05-23 00:05:00	23.1	5.31	30.07	0.18	6.99	0.00	0.00	0.00	483245.31
2592	2025-05-23 00:00:00	23.01	5.15	30.17	0.18	6.99	0.00	0.00	0.00	483245.31
2593	2025-05-22 23:55:00	23.04	5.34	30.17	0.18	6.99	0.00	0.00	0.00	483245.31
2594	2025-05-22 23:50:00	23.01	5.33	30.12	0.18	6.99	0.00	0.00	0.00	483245.31
2595	2025-05-22 23:45:00	22.91	5.29	30.07	0.18	6.98	0.00	0.00	0.00	483245.31
2596	2025-05-22 23:40:00	22.88	5.15	30.17	0.18	6.98	0.00	0.00	0.00	483245.31
2597	2025-05-22 23:35:00	22.86	5.28	30.17	0.18	6.97	0.00	0.00	0.00	483245.31
2598	2025-05-22 23:30:00	22.79	5.35	30.16	0.18	6.98	0.00	0.00	0.00	483245.31

2599	2025-05-22 23:25:00	22.77	5.32	30.07	0.18	6.99	0.00	0.00	0.00	483245.31
2600	2025-05-22 23:20:00	22.66	5.34	30.17	0.18	6.99	0.00	0.00	0.00	483245.31
2601	2025-05-22 23:15:00	22.64	5.34	30.17	0.18	6.97	0.00	0.00	0.00	483245.31
2602	2025-05-22 23:10:00	23.14	5.41	30.17	0.18	6.97	0.00	0.00	0.00	483245.31
2603	2025-05-22 23:05:00	23.04	5.2	30.17	0.18	6.97	0.00	0.00	0.00	483245.31
2604	2025-05-22 23:00:00	23.01	5.32	30.17	0.18	6.96	0.00	0.00	0.00	483245.31
2605	2025-05-22 22:55:00	23.04	5.45	30.17	0.18	6.95	0.00	0.00	4.61	483245.31
2606	2025-05-22 22:50:00	22.98	5.43	30.17	0.18	6.96	0.00	0.00	0.00	483245.31
2607	2025-05-22 22:45:00	22.92	5.52	30.17	0.18	6.96	0.00	0.00	0.00	483245.31
2608	2025-05-22 22:40:00	22.84	5.28	30.27	0.18	6.96	0.00	0.00	0.00	483245.31
2609	2025-05-22 22:35:00	22.86	5.53	30.27	0.18	6.95	0.00	0.00	4.74	483245.31
2610	2025-05-22 22:30:00	22.73	5.54	30.17	0.18	6.96	0.00	0.00	0.00	483245.31
2611	2025-05-22 22:25:00	22.73	5.43	30.17	0.18	6.96	0.00	0.00	0.00	483245.31
2612	2025-05-22 22:20:00	22.64	5.51	30.27	0.18	6.96	0.00	0.00	0.00	483245.31
2613	2025-05-22 22:15:00	23.18	5.62	30.27	0.18	6.94	0.00	0.00	0.00	483245.31
2614	2025-05-22 22:10:00	23.14	5.59	30.25	0.18	6.94	0.00	0.00	0.00	483245.31
2615	2025-05-22 22:05:00	23.03	5.67	30.17	0.18	6.94	0.00	0.00	0.00	483245.31
2616	2025-05-22 22:00:00	22.97	5.64	30.27	0.18	6.94	0.00	0.00	4.56	483245.31
2617	2025-05-22 21:55:00	23.01	5.68	30.27	0.18	6.93	0.00	0.00	0.00	483245.31
2618	2025-05-22 21:50:00	22.91	5.7	30.27	0.18	6.92	0.00	0.00	0.00	483245.31
2619	2025-05-22 21:45:00	22.82	5.7	30.27	0.17	6.92	0.00	0.00	0.00	483245.31
2620	2025-05-22 21:40:00	22.77	5.7	30.27	0.17	6.92	0.00	0.00	0.00	483245.31
2621	2025-05-22 21:35:00	22.77	5.73	30.27	0.17	6.91	0.00	0.00	0.00	483245.31
2622	2025-05-22 21:30:00	22.72	5.76	30.27	0.17	6.9	0.00	0.00	0.00	483245.31
2623	2025-05-22 21:25:00	22.66	5.84	30.27	0.17	6.9	0.00	0.00	0.00	483245.31
2624	2025-05-22 21:20:00	23.18	5.74	30.27	0.17	6.89	0.00	0.00	0.00	483245.31
2625	2025-05-22 21:15:00	23.23	5.85	30.28	0.17	6.89	0.00	0.00	0.00	483245.31
2626	2025-05-22 21:10:00	23.15	5.81	30.27	0.17	6.87	0.00	0.00	4.55	483245.31
2627	2025-05-22 21:05:00	23.07	5.85	30.27	0.17	6.86	0.00	0.00		483245.31
2628	2025-05-22 21:00:00	22.93	5.8	30.37	0.17	6.87	0.00	0.00	5.65	483245.31
2629	2025-05-22 20:55:00	23.02	5.81	30.37	0.17	6.85	0.00	0.00	5.81	483245.31
2630	2025-05-22 20:50:00	22.93	5.94	30.27	0.17	6.85	0.00	0.00	5.97	483245.31
2631	2025-05-22 20:45:00	22.81	6.01	30.27	0.17	6.84	0.00	0.00	8.82	483245.31
2632	2025-05-22 20:40:00	22.77	5.87	30.37	0.17	6.84	0.00	0.00	9.61	483245.31
2633	2025-05-22 20:35:00	22.74	6.04	30.37	0.17	6.84	0.00	0.00	10.68	483245.31
2634	2025-05-22 20:30:00	22.66	6.02	30.37	0.16	6.82	0.00	0.00	10.92	483245.31
2635	2025-05-22 20:25:00	23.28	6.09	30.27	0.16	6.82	0.00	0.00	12.33	483245.31
2636	2025-05-22 20:20:00	23.18	6.01	30.36	0.16	6.82	0.00	0.00	14.11	483245.31
2637	2025-05-22 20:15:00	23.15	5.96	30.37	0.16	6.8	0.00	0.00	15.16	483245.31
2638	2025-05-22 20:10:00	23.06	6.18	30.37	0.16	6.8	0.00	0.00	18.79	483245.31
2639	2025-05-22 20:05:00	22.99	6.06	30.37	0.16	6.8	0.00	0.00	23.42	483245.31
2640	2025-05-22 20:00:00	22.96	6.09	30.37	0.16	6.81	0.00	0.00	29.49	483245.31
2641	2025-05-22 19:55:00	22.97	6.01	30.37	0.16	6.8	0.00	0.00	35.82	483245.31
2642	2025-05-22 19:50:00	22.84	6.29	30.37	0.16	6.8	0.00	0.00	49.89	483245.31
2643	2025-05-22 19:45:00	22.8	6.15	30.37	0.16	6.81	0.00	0.00	64	483241.09
2644	2025-05-22 19:40:00	22.82	5.84	30.47	0.16	6.81	0.00	0.00	79.83	483231.72
2645	2025-05-22 19:35:00	22.69	6.39	30.46	0.16	6.8	0.00	0.00	93.83	483222.34
2646	2025-05-22 19:30:00	23.3	6.34	30.37	0.16	6.8	0.00	0.00	109.19	483212.97
2647	2025-05-22 19:25:00	23.16	6.19	30.37	0.16	6.8	0.00	0.00	89.52	483203.59
2648	2025-05-22 19:20:00	23.1	6.02	30.47	0.16	6.8	0.00	0.00	43.59	483197
2649	2025-05-22 19:15:00	23.14	6.26	30.47	0.16	6.79	0.00	0.00	33.19	483197
2650	2025-05-22 19:10:00	23.07	5.99	30.42	0.16	6.79	0.00	0.00	47.32	483197

2651	2025-05-22 19:05:00	22.95	6.29	30.37	0.16	6.8	0.00	0.00	66.87	483191.53
2652	2025-05-22 19:00:00	22.91	6.14	30.47	0.16	6.8	0.00	0.00	72.16	483182.16
2653	2025-05-22 18:55:00	22.9	6.37	30.47	0.16	6.8	0.00	0.00	82.43	483172.78
2654	2025-05-22 18:50:00	22.84	6.49	30.47	0.16	6.8	0.00	0.00	92.26	483163.44
2655	2025-05-22 18:45:00	22.69	6.31	30.38	0.16	6.81	0.00	0.00	92.36	483154.03
2656	2025-05-22 18:40:00	22.68	6.14	30.47	0.16	6.8	0.00	0.00	94.25	483144.62
2657	2025-05-22 18:35:00	23.33	6.11	30.47	0.16	6.78	0.00	0.00	94.69	483135.28
2658	2025-05-22 18:30:00	23.25	6.31	30.47	0.16	6.78	0.00	0.00	60.55	483125.91
2659	2025-05-22 18:25:00	23.12	6.29	30.46	0.16	6.79	0.00	0.00	44.88	483124.72
2660	2025-05-22 18:20:00	23.05	6.11	30.47	0.16	6.81	0.00	0.00	60.06	483122.66
2661	2025-05-22 18:15:00	23.08	6.43	30.47	0.16	6.8	0.00	0.00	92.06	483113.31
2662	2025-05-22 18:10:00	22.97	6.45	30.47	0.16	6.81	0.00	0.00	94.41	483103.91
2663	2025-05-22 18:05:00	22.94	6.15	30.47	0.16	6.81	0.00	0.00	111.43	483094.53
2664	2025-05-22 18:00:00	22.83	6.28	30.57	0.16	6.82	0.00	0.00	119.89	483085.16
2665	2025-05-22 17:55:00	22.85	6.43	30.5	0.16	6.82	0.00	0.00	131.61	483075.78
2666	2025-05-22 17:50:00	22.76	6.82	30.47	0.16	6.82	0.00	0.00	131	483066.41
2667	2025-05-22 17:45:00	22.67	6.67	30.47	0.16	6.83	0.00	0.00	135.42	483057.03
2668	2025-05-22 17:40:00	23.3	6.22	30.57	0.16	6.82	0.00	0.00	85.71	483047.66
2669	2025-05-22 17:35:00	23.28	6.62	30.56	0.16	6.81	0.00	0.00	58.34	483038.28
2670	2025-05-22 17:30:00	23.21	6.68	30.47	0.16	6.82	0.00	0.00	57.99	483037.09
2671	2025-05-22 17:25:00	23.08	6.95	30.47	0.16	6.82	0.00	0.00	69.86	483027.72
2672	2025-05-22 17:20:00	23.02	6.81	30.57	0.16	6.83	0.00	0.00	71.04	483018.34
2673	2025-05-22 17:15:00	23.08	7.11	30.57	0.17	6.83	0.00	0.00	74.51	483009
2674	2025-05-22 17:10:00	22.97	7.48	30.47	0.17	6.84	0.00	0.00	84.02	482999.59
2675	2025-05-22 17:05:00	22.83	7.5	30.47	0.17	6.86	0.00	0.00	96.43	482990.22
2676	2025-05-22 17:00:00	22.82	7.25	30.57	0.17	6.87	0.00	0.00	111.56	482980.88
2677	2025-05-22 16:55:00	22.79	8.22	30.57	0.17	6.87	0.00	0.00	105.9	482971.47
2678	2025-05-22 16:50:00	22.69	8.31	30.47	0.17	6.89	0.00	0.00	71.14	482962.06
2679	2025-05-22 16:45:00	23.24	9.02	30.47	0.17	6.89	0.00	0.00	67.91	482952.72
2680	2025-05-22 16:40:00	23.29	8.79	30.57	0.17	6.91	0.00	0.00	75.84	482943.34
2681	2025-05-22 16:35:00	23.22	10.12	30.57	0.17	6.92	0.00	0.00	111.32	482934
2682	2025-05-22 16:30:00	23.14	11.37	30.47	0.18	6.94	0.00	0.00	139.65	482924.59
2683	2025-05-22 16:25:00	23.1	12.84	30.47	0.18	6.98	0.00	0.00	146.23	482915.25
2684	2025-05-22 16:20:00	23.02	13.38	30.57	0.18	7.01	0.00	0.00	166.89	482904.94
2685	2025-05-22 16:15:00	23.06	16.18	30.57	0.18	6.99	0.00	0.00	182.25	482887.41
2686	2025-05-22 16:10:00	22.98	17.71	30.67	0.18	6.97	0.00	0.00	182.31	482868.66
2687	2025-05-22 16:05:00	22.88	15.44	30.77	0.18	6.93	0.00	0.00	170.34	482852.81
2688	2025-05-22 16:00:00	22.88	12.92	30.87	0.17	6.91	0.00	0.00	105.23	482843.09
2689	2025-05-22 15:55:00	22.77	14.28	30.87	0.17	6.85	0.00	0.00	66.42	482833.72
2690	2025-05-22 15:50:00	23.35	9.85	30.87	0.16	6.78	0.00	0.00	68.86	482825
2691	2025-05-22 15:45:00	23.29	7.24	30.87	0.16	6.75	0.00	0.00	89.34	482815.62
2692	2025-05-22 15:40:00	23.2	5.77	30.97	0.16	6.76	0.00	0.00	82.15	482806.25
2693	2025-05-22 15:35:00	23.19	5.69	30.97	0.16	6.75	0.00	0.00	99.49	482796.88
2694	2025-05-22 15:30:00	23.12	5.65	30.97	0.16	6.74	0.00	0.00	100.84	482787.5
2695	2025-05-22 15:25:00	23.01	5.84	30.87	0.16	6.75	0.00	0.00	122.49	482778.12
2696	2025-05-22 15:20:00	22.89	5.37	30.97	0.16	6.76	0.00	0.00	131.7	482768.75
2697	2025-05-22 15:15:00	22.95	5.41	30.97	0.16	6.74	0.00	0.00	135.19	482759.38
2698	2025-05-22 15:10:00	22.83	5.69	30.97	0.16	6.74	0.00	0.00	104.18	482750
2699	2025-05-22 15:05:00	22.75	5.69	30.88	0.16	6.75	0.00	0.00	76.27	482740.62
2700	2025-05-22 15:00:00	22.7	5.49	30.97	0.16	6.75	0.00	0.00	85.92	482731.25
2701	2025-05-22 14:55:00	23.37	5.77	30.97	0.16	6.74	0.00	0.00	101.96	482721.88
2702	2025-05-22 14:50:00	23.29	5.74	30.97	0.16	6.74	0.00	0.00	103.15	482712.5

2703	2025-05-22 14:45:00	23.15	5.66	30.87	0.16	6.75	0.00	0.00	118.33	482703.12
2704	2025-05-22 14:40:00	23.11	5.61	30.97	0.16	6.75	0.00	0.00	122.97	482693.75
2705	2025-05-22 14:35:00	23.13	5.71	30.97	0.16	6.75	0.00	0.00	134.5	482684.38
2706	2025-05-22 14:30:00	23.04	5.75	30.97	0.16	6.75	0.00	0.00	134.95	482675
2707	2025-05-22 14:25:00	22.95	5.64	30.88	0.16	6.75	0.00	0.00	128	482665.62
2708	2025-05-22 14:20:00	22.92	5.64	30.97	0.16	6.76	0.00	0.00	105.53	482656.25
2709	2025-05-22 14:15:00	22.92	5.74	30.97	0.16	6.74	0.00	0.00	78.33	482646.91
2710	2025-05-22 14:10:00	22.79	5.75	30.97	0.16	6.75	0.00	0.00	77.24	482637.5
2711	2025-05-22 14:05:00	22.74	5.35	30.87	0.16	6.75	0.00	0.00	96.26	482628.12
2712	2025-05-22 14:00:00	23.28	5.52	30.97	0.16	6.76	0.00	0.00	106.58	482618.75
2713	2025-05-22 13:55:00	23.35	5.77	30.97	0.16	6.75	0.00	0.00	110.61	482609.38
2714	2025-05-22 13:50:00	23.29	5.66	30.97	0.16	6.75	0.00	0.00	123.98	482600.03
2715	2025-05-22 13:45:00	23.15	5.78	30.87	0.16	6.76	0.00	0.00	120.22	482590.62
2716	2025-05-22 13:40:00	23.08	5.61	30.97	0.16	6.76	0.00	0.00	129.86	482581.25
2717	2025-05-22 13:35:00	23.1	5.81	30.97	0.16	6.74	0.00	0.00	128.97	482571.88
2718	2025-05-22 13:30:00	23	5.75	30.87	0.16	6.74	0.00	0.00	99.04	482562.5
2719	2025-05-22 13:25:00	22.9	5.78	30.87	0.16	6.75	0.00	0.00	66.5	482553.12
2720	2025-05-22 13:20:00	22.83	5.6	30.97	0.16	6.75	0.00	0.00	69.51	482543.75
2721	2025-05-22 13:15:00	22.82	5.94	30.88	0.16	6.74	0.00	0.00	96.46	482534.38
2722	2025-05-22 13:10:00	22.8	5.89	30.87	0.16	6.74	0.00	0.00	101.93	482525
2723	2025-05-22 13:05:00	23.42	5.83	30.87	0.16	6.74	0.00	0.00	117.32	482515.62
2724	2025-05-22 13:00:00	23.37	6.06	30.87	0.16	6.75	0.00	0.00	119.15	482506.25
2725	2025-05-22 12:55:00	23.36	6.03	30.87	0.16	6.74	0.00	0.00	131.98	482496.88
2726	2025-05-22 12:50:00	23.24	6.08	30.78	0.16	6.74	0.00	0.00	133.31	482487.5
2727	2025-05-22 12:45:00	23.14	5.97	30.77	0.16	6.75	0.00	0.00	123.38	482478.12
2728	2025-05-22 12:40:00	23.11	5.81	30.87	0.16	6.75	0.00	0.00	93.65	482468.75
2729	2025-05-22 12:35:00	23.02	6	30.87	0.16	6.73	0.00	0.00	62.28	482459.38
2730	2025-05-22 12:30:00	22.96	5.86	30.77	0.16	6.65	0.00	0.00	79.1	482450
2731	2025-05-22 12:25:00	22.89	5.98	30.77	0.16	6.74	0.00	0.00	94.1	482440.62
2732	2025-05-22 12:20:00	22.82	5.81	30.77	0.16	6.75	0.00	0.00	110.84	482431.25
2733	2025-05-22 12:15:00	22.76	5.95	30.77	0.16	6.74	0.00	0.00	111.97	482421.88
2734	2025-05-22 12:10:00	23.43	6.11	30.77	0.16	6.74	0.00	0.00	128.72	482412.5
2735	2025-05-22 12:05:00	23.32	6.2	30.67	0.16	6.75	0.00	0.00	131.79	482403.12
2736	2025-05-22 12:00:00	23.24	6.05	30.77	0.16	6.75	0.00	0.00	133.85	482393.75
2737	2025-05-22 11:55:00	23.22	6.3	30.77	0.16	6.74	0.00	0.00	121.64	482384.38
2738	2025-05-22 11:50:00	23.2	6.06	30.67	0.16	6.74	0.00	0.00	86.41	482375
2739	2025-05-22 11:45:00	23.08	6.33	30.67	0.16	6.74	0.00	0.00	59.27	482365.62
2740	2025-05-22 11:40:00	23.01	6.1	30.67	0.16	6.74	0.00	0.00	68.68	482356.25
2741	2025-05-22 11:35:00	23.06	6.22	30.67	0.16	6.74	0.00	0.00	101.13	482346.88
2742	2025-05-22 11:30:00	22.92	6.36	30.67	0.16	6.75	0.00	0.00	111.99	482337.5
2743	2025-05-22 11:25:00	22.85	6.43	30.57	0.16	6.74	0.00	0.00	110.29	482328.16
2744	2025-05-22 11:20:00	22.79	6.37	30.67	0.16	6.76	0.00	0.00	128.32	482318.75
2745	2025-05-22 11:15:00	23.54	6.46	30.67	0.16	6.75	0.00	0.00	129.84	482309.38
2746	2025-05-22 11:10:00	23.44	6.41	30.57	0.16	6.74	0.00	0.00	136.36	482300.03
2747	2025-05-22 11:05:00	23.3	6.45	30.57	0.16	6.75	0.00	0.00	124.59	482290.62
2748	2025-05-22 11:00:00	23.29	5.88	30.57	0.16	6.76	0.00	0.00	86.89	482281.28
2749	2025-05-22 10:55:00	23.24	6.45	30.57	0.16	6.74	0.00	0.00	66.95	482271.88
2750	2025-05-22 10:50:00	23.2	6.61	30.57	0.16	6.74	0.00	0.00	71.33	482262.5
2751	2025-05-22 10:45:00	23.1	6.48	30.47	0.16	6.75	0.00	0.00	93.07	482253.12
2752	2025-05-22 10:40:00	23.01	6.23	30.55	0.16	6.76	0.00	0.00	102.26	482243.75
2753	2025-05-22 10:35:00	22.96	6.74	30.47	0.16	6.75	0.00	0.00	113.26	482234.38
2754	2025-05-22 10:30:00	22.92	6.72	30.47	0.16	6.76	0.00	0.00	116.63	482225

2755	2025-05-22 10:25:00	22.78	6.84	30.37	0.16	6.76	0.00	0.00	119.62	482215.62
2756	2025-05-22 10:20:00	23.59	6.53	30.47	0.16	6.76	0.00	0.00	119.4	482206.25
2757	2025-05-22 10:15:00	23.54	6.91	30.45	0.16	6.76	0.00	0.00	119.63	482196.88
2758	2025-05-22 10:10:00	23.39	6.93	30.37	0.16	6.75	0.00	0.00	91.67	482187.53
2759	2025-05-22 10:05:00	23.27	7.04	30.37	0.16	6.76	0.00	0.00	60.21	482178.12
2760	2025-05-22 10:00:00	23.26	6.7	30.37	0.16	6.75	0.00	0.00	76.71	482168.75
2761	2025-05-22 09:55:00	23.28	7.11	30.37	0.16	6.76	0.00	0.00	97.96	482159.38
2762	2025-05-22 09:50:00	23.13	7.08	30.37	0.16	6.75	0.00	0.00	118.54	482150
2763	2025-05-22 09:45:00	23.02	7.14	30.27	0.16	6.77	0.00	0.00	120.99	482140.62
2764	2025-05-22 09:40:00	22.98	6.8	30.37	0.16	6.78	0.00	0.00	119.67	482131.25
2765	2025-05-22 09:35:00	22.92	7.45	30.27	0.16	6.78	0.00	0.00	122.44	482121.91
2766	2025-05-22 09:30:00	22.84	7.44	30.27	0.16	6.79	0.00	0.00	126.38	482112.5
2767	2025-05-22 09:25:00	23.5	7.33	30.19	0.16	6.79	0.00	0.00	120.87	482103.12
2768	2025-05-22 09:20:00	23.35	7.18	30.27	0.16	6.79	0.00	0.00	87.89	482093.75
2769	2025-05-22 09:15:00	23.4	7.53	30.27	0.16	6.78	0.00	0.00	55.65	482086.62
2770	2025-05-22 09:10:00	23.31	7.74	30.22	0.16	6.8	0.00	0.00	70.55	482077.53
2771	2025-05-22 09:05:00	23.23	7.97	30.17	0.16	6.81	0.00	0.00	91.57	482068.16
2772	2025-05-22 09:00:00	23.12	7.86	30.27	0.16	6.81	0.00	0.00	107.92	482058.78
2773	2025-05-22 08:55:00	23.16	8.19	30.17	0.16	6.81	0.00	0.00	95.63	482049.41
2774	2025-05-22 08:50:00	23.09	8.33	30.17	0.16	6.81	0.00	0.00	94.17	482040.03
2775	2025-05-22 08:45:00	22.92	8.28	30.17	0.16	6.81	0.00	0.00	71.37	482030.66
2776	2025-05-22 08:40:00	22.88	7.76	30.17	0.16	6.81	0.00	0.00	77	482021.28
2777	2025-05-22 08:35:00	22.81	8.02	30.17	0.16	6.79	0.00	0.00	69.42	482011.94
2778	2025-05-22 08:30:00	23.55	8.08	30.17	0.16	6.79	0.00	0.00	23.67	482008.75
2779	2025-05-22 08:25:00	23.5	7.8	30.07	0.16	6.8	0.00	0.00	18.49	482008.75
2780	2025-05-22 08:20:00	23.35	7.64	30.17	0.16	6.79	0.00	0.00	32.02	482008.75
2781	2025-05-22 08:15:00	23.39	7.7	30.17	0.16	6.77	0.00	0.00	61.5	482005.88
2782	2025-05-22 08:10:00	23.3	7.54	30.17	0.16	6.77	0.00	0.00	66.8	481996.5
2783	2025-05-22 08:05:00	23.15	7.19	30.07	0.16	6.78	0.00	0.00	69.95	481987.12
2784	2025-05-22 08:00:00	23.11	6.79	30.17	0.16	6.78	0.00	0.00	74.28	481977.75
2785	2025-05-22 07:55:00	23.1	7.1	30.17	0.16	6.76	0.00	0.00	80.2	481968.38
2786	2025-05-22 07:50:00	22.99	6.93	30.17	0.16	6.77	0.00	0.00	88.2	481959
2787	2025-05-22 07:45:00	22.87	6.99	30.07	0.16	6.77	0.00	0.00	80.54	481949.62
2788	2025-05-22 07:40:00	22.82	6.68	30.17	0.16	6.77	0.00	0.00	35.61	481944.47
2789	2025-05-22 07:35:00	23.59	7.03	30.17	0.16	6.76	0.00	0.00	29.98	481944.47
2790	2025-05-22 07:30:00	23.54	7.09	30.17	0.16	6.75	0.00	0.00	43.93	481944.47
2791	2025-05-22 07:25:00	23.4	7.12	30.07	0.16	6.76	0.00	0.00	61.07	481941.41
2792	2025-05-22 07:20:00	23.25	7.05	30.17	0.16	6.75	0.00	0.00	65.22	481932.06
2793	2025-05-22 07:15:00	23.29	7.1	30.17	0.16	6.75	0.00	0.00	71.55	481922.66
2794	2025-05-22 07:10:00	23.2	7.15	30.17	0.16	6.76	0.00	0.00	74.4	481913.25
2795	2025-05-22 07:05:00	23.09	7.18	30.07	0.16	6.76	0.00	0.00	82.51	481903.91
2796	2025-05-22 07:00:00	23.02	6.99	30.17	0.16	6.78	0.00	0.00	91.8	481894.53
2797	2025-05-22 06:55:00	23.02	7.1	30.17	0.16	6.77	0.00	0.00	87.1	481885.16
2798	2025-05-22 06:50:00	22.93	7.08	30.17	0.16	6.76	0.00	0.00	39.29	481879.06
2799	2025-05-22 06:45:00	22.86	7.12	30.17	0.16	6.77	0.00	0.00	31.43	481879.06
2800	2025-05-22 06:40:00	23.49	6.87	30.17	0.16	6.77	0.00	0.00	45.79	481879.06
2801	2025-05-22 06:35:00	23.53	7.15	30.17	0.16	6.76	0.00	0.00	63.11	481875.56
2802	2025-05-22 06:30:00	23.45	7.13	30.17	0.16	6.77	0.00	0.00	69.05	481866.19
2803	2025-05-22 06:25:00	23.32	7.27	30.17	0.16	6.77	0.00	0.00	70.72	481856.81
2804	2025-05-22 06:20:00	23.22	6.78	30.23	0.16	6.78	0.00	0.00	74.42	481847.44
2805	2025-05-22 06:15:00	23.2	7.3	30.17	0.16	6.77	0.00	0.00	83.71	481838.06
2806	2025-05-22 06:10:00	23.12	7.25	30.17	0.16	6.77	0.00	0.00	93.86	481828.72

2807	2025-05-22 06:05:00	23	7.22	30.17	0.16	6.77	0.00	0.00	85.22	481819.31
2808	2025-05-22 06:00:00	22.97	7.19	30.27	0.16	6.77	0.00	0.00	37.41	481813.66
2809	2025-05-22 05:55:00	22.88	7.18	30.27	0.16	6.76	0.00	0.00	32.48	481813.66
2810	2025-05-22 05:50:00	22.86	7.26	30.17	0.16	6.77	0.00	0.00	45.95	481813.66
2811	2025-05-22 05:45:00	23.64	7.31	30.17	0.16	6.77	0.00	0.00	64.44	481809.09
2812	2025-05-22 05:40:00	23.53	7.11	30.27	0.16	6.78	0.00	0.00	71.19	481799.72
2813	2025-05-22 05:35:00	23.45	7.19	30.27	0.16	6.77	0.00	0.00	72.78	481790.38
2814	2025-05-22 05:30:00	23.37	7.22	30.18	0.16	6.78	0.00	0.00	79.35	481780.97
2815	2025-05-22 05:25:00	23.24	7.37	30.17	0.16	6.78	0.00	0.00	84.19	481771.59
2816	2025-05-22 05:20:00	23.17	7.06	30.27	0.16	6.79	0.00	0.00	90.91	481762.22
2817	2025-05-22 05:15:00	23.2	7.33	30.27	0.16	6.77	0.00	0.00	85.12	481752.84
2818	2025-05-22 05:10:00	23.11	7.32	30.26	0.16	6.77	0.00	0.00	40.07	481746.66
2819	2025-05-22 05:05:00	22.99	7.42	30.17	0.16	6.77	0.00	0.00	30.2	481746.66
2820	2025-05-22 05:00:00	22.98	7.38	30.27	0.16	6.78	0.00	0.00	43.71	481746.66
2821	2025-05-22 04:55:00	22.86	7.48	30.27	0.16	6.77	0.00	0.00	61.54	481743.94
2822	2025-05-22 04:50:00	23.64	7.5	30.27	0.16	6.78	0.00	0.00	66.87	481734.56
2823	2025-05-22 04:45:00	23.51	7.53	30.17	0.16	6.79	0.00	0.00	70.97	481725.19
2824	2025-05-22 04:40:00	23.45	7.4	30.27	0.16	6.79	0.00	0.00	74.36	481715.81
2825	2025-05-22 04:35:00	23.47	7.57	30.27	0.16	6.78	0.00	0.00	84.07	481706.47
2826	2025-05-22 04:30:00	23.27	7.6	30.27	0.16	6.78	0.00	0.00	89.58	481697.06
2827	2025-05-22 04:25:00	23.19	7.28	30.26	0.16	6.78	0.00	0.00	84.05	481687.69
2828	2025-05-22 04:20:00	23.13	7.21	30.27	0.16	6.78	0.00	0.00	39.27	481681.75
2829	2025-05-22 04:15:00	23.13	7.56	30.27	0.16	6.77	0.00	0.00	31.76	481681.75
2830	2025-05-22 04:10:00	23.05	7.45	30.27	0.16	6.77	0.00	0.00	43.91	481681.75
2831	2025-05-22 04:05:00	22.96	7.42	30.27	0.16	6.78	0.00	0.00	61.72	481678.97
2832	2025-05-22 04:00:00	22.86	7.02	30.28	0.16	6.78	0.00	0.00	66.4	481669.59
2833	2025-05-22 03:55:00	23.7	7.43	30.27	0.16	6.78	0.00	0.00	70.46	481660.25
2834	2025-05-22 03:50:00	23.66	7.63	30.27	0.16	6.78	0.00	0.00	75.37	481650.84
2835	2025-05-22 03:45:00	23.5	7.65	30.27	0.16	6.79	0.00	0.00	83.28	481641.47
2836	2025-05-22 03:40:00	23.35	7.5	30.36	0.16	6.79	0.00	0.00	89	481632.09
2837	2025-05-22 03:35:00	23.4	7.64	30.35	0.16	6.78	0.00	0.00	84.33	481622.72
2838	2025-05-22 03:30:00	23.35	7.61	30.27	0.16	6.78	0.00	0.00	39.61	481616.91
2839	2025-05-22 03:25:00	23.17	7.83	30.27	0.16	6.78	0.00	0.00	30.48	481616.91
2840	2025-05-22 03:20:00	23.13	7.58	30.37	0.16	6.79	0.00	0.00	41.72	481616.91
2841	2025-05-22 03:15:00	23.07	7.82	30.37	0.16	6.78	0.00	0.00	61.4	481614.22
2842	2025-05-22 03:10:00	22.99	7.67	30.33	0.16	6.78	0.00	0.00	67.57	481604.81
2843	2025-05-22 03:05:00	22.86	7.77	30.27	0.16	6.79	0.00	0.00	71.43	481595.47
2844	2025-05-22 03:00:00	23.7	7.52	30.37	0.16	6.8	0.00	0.00	75.25	481586.09
2845	2025-05-22 02:55:00	23.73	7.8	30.37	0.16	6.79	0.00	0.00	83.1	481576.72
2846	2025-05-22 02:50:00	23.58	7.8	30.35	0.16	6.78	0.00	0.00	90.21	481567.34
2847	2025-05-22 02:45:00	23.47	7.7	30.27	0.16	6.79	0.00	0.00	83.63	481558
2848	2025-05-22 02:40:00	23.33	7.67	30.37	0.16	6.79	0.00	0.00	40.76	481551.78
2849	2025-05-22 02:35:00	23.37	7.74	30.37	0.16	6.78	0.00	0.00	30.22	481551.78
2850	2025-05-22 02:30:00	23.25	7.73	30.37	0.16	6.78	0.00	0.00	44.27	481551.78
2851	2025-05-22 02:25:00	23.11	7.85	30.37	0.16	6.78	0.00	0.00	62.53	481548.34
2852	2025-05-22 02:20:00	23	7.45	30.37	0.16	6.79	0.00	0.00	67.61	481538.97
2853	2025-05-22 02:15:00	22.96	7.89	30.37	0.16	6.78	0.00	0.00	70.1	481529.59
2854	2025-05-22 02:10:00	22.89	7.93	30.37	0.16	6.8	0.00	0.00	72.9	481520.22
2855	2025-05-22 02:05:00	23.75	7.92	30.37	0.16	6.8	0.00	0.00	82.37	481510.84
2856	2025-05-22 02:00:00	23.54	7.57	30.37	0.16	6.8	0.00	0.00	86.05	481501.47
2857	2025-05-22 01:55:00	23.59	7.81	30.37	0.16	6.79	0.00	0.00	81.71	481492.12
2858	2025-05-22 01:50:00	23.41	7.83	30.37	0.16	6.79	0.00	0.00	39.69	481486.22

2859	2025-05-22 01:45:00	23.33	7.9	30.37	0.16	6.79	0.00	0.00	30.69	481486.22
2860	2025-05-22 01:40:00	23.25	7.73	30.47	0.16	6.8	0.00	0.00	43.12	481486.22
2861	2025-05-22 01:35:00	23.2	7.77	30.47	0.16	6.79	0.00	0.00	61.81	481482.84
2862	2025-05-22 01:30:00	23.13	7.87	30.37	0.16	6.79	0.00	0.00	66.89	481473.47
2863	2025-05-22 01:25:00	23.04	7.9	30.37	0.16	6.8	0.00	0.00	71.94	481464.09
2864	2025-05-22 01:20:00	22.91	7.57	30.47	0.16	6.8	0.00	0.00	75.97	481454.75
2865	2025-05-22 01:15:00	22.84	7.85	30.47	0.16	6.78	0.00	0.00	83.14	481445.34
2866	2025-05-22 01:10:00	23.72	7.54	30.47	0.16	6.8	0.00	0.00	83.56	481435.97
2867	2025-05-22 01:05:00	23.53	7.75	30.37	0.16	6.8	0.00	0.00	82.64	481426.59
2868	2025-05-22 01:00:00	23.42	7.52	30.47	0.16	6.8	0.00	0.00	37.72	481421
2869	2025-05-22 00:55:00	23.49	7.78	30.47	0.16	6.79	0.00	0.00	30.26	481421
2870	2025-05-22 00:50:00	23.36	7.79	30.46	0.16	6.79	0.00	0.00	43.47	481421
2871	2025-05-22 00:45:00	23.18	7.72	30.38	0.16	6.8	0.00	0.00	61.9	481418.12
2872	2025-05-22 00:40:00	23.13	7.71	30.47	0.16	6.8	0.00	0.00	65.88	481408.75
2873	2025-05-22 00:35:00	23.13	7.85	30.47	0.16	6.8	0.00	0.00	70.84	481399.38
2874	2025-05-22 00:30:00	22.95	7.75	30.47	0.16	6.81	0.00	0.00	72.92	481390
2875	2025-05-22 00:25:00	22.89	7.85	30.47	0.16	6.8	0.00	0.00	81.57	481380.62
2876	2025-05-22 00:20:00	22.83	7.71	30.47	0.16	6.81	0.00	0.00	90.29	481371.28
2877	2025-05-22 00:15:00	23.79	7.76	30.47	0.16	6.77	0.00	0.00	81.36	481361.88
2878	2025-05-22 00:10:00	23.64	7.79	30.47	0.16	6.79	0.00	0.00	39.55	481356.09
2879	2025-05-22 00:05:00	23.57	7.67	30.47	0.16	6.8	0.00	0.00	29.76	481356.09
2880	2025-05-22 00:00:00	23.37	7.81	30.57	0.16	6.8	0.00	0.00	42.32	481356.09
2881	2025-05-21 23:55:00	23.49	7.87	30.57	0.16	6.79	0.00	0.00	58.54	481354.38
2882	2025-05-21 23:50:00	23.33	7.96	30.47	0.16	6.79	0.00	0.00	63.94	481345
2883	2025-05-21 23:45:00	23.11	7.95	30.47	0.16	6.81	0.00	0.00	67.47	481335.62
2884	2025-05-21 23:40:00	23.1	7.87	30.57	0.16	6.81	0.00	0.00	72	481326.25
2885	2025-05-21 23:35:00	23.05	8.01	30.57	0.16	6.8	0.00	0.00	78.76	481316.88
2886	2025-05-21 23:30:00	22.93	7.73	30.57	0.16	6.8	0.00	0.00	84.29	481307.5
2887	2025-05-21 23:25:00	22.81	7.73	30.47	0.16	6.8	0.00	0.00	76.96	481298.12
2888	2025-05-21 23:20:00	23.61	7.43	30.57	0.16	6.8	0.00	0.00	35.31	481293.47
2889	2025-05-21 23:15:00	23.63	7.82	30.57	0.16	6.79	0.00	0.00	30.75	481293.47
2890	2025-05-21 23:10:00	23.53	7.92	30.57	0.16	6.79	0.00	0.00	43.65	481293.47
2891	2025-05-21 23:05:00	23.41	7.84	30.55	0.16	6.79	0.00	0.00	58.15	481291.81
2892	2025-05-21 23:00:00	23.27	7.82	30.57	0.16	6.8	0.00	0.00	64.97	481282.44
2893	2025-05-21 22:55:00	23.35	7.88	30.57	0.16	6.79	0.00	0.00	68.87	481273.06
2894	2025-05-21 22:50:00	23.24	7.84	30.57	0.16	6.8	0.00	0.00	71.94	481263.69
2895	2025-05-21 22:45:00	23	7.75	30.57	0.16	6.81	0.00	0.00	78.11	481254.31
2896	2025-05-21 22:40:00	22.98	7.58	30.66	0.16	6.81	0.00	0.00	84.49	481244.94
2897	2025-05-21 22:35:00	22.88	7.62	30.62	0.16	6.79	0.00	0.00	76.24	481235.56
2898	2025-05-21 22:30:00	22.81	7.64	30.57	0.16	6.79	0.00	0.00	35.92	481230.69
2899	2025-05-21 22:25:00	23.6	7.44	30.57	0.16	6.79	0.00	0.00	29.31	481230.69
2900	2025-05-21 22:20:00	23.5	7.46	30.67	0.16	6.8	0.00	0.00	42.52	481230.69
2901	2025-05-21 22:15:00	23.52	7.83	30.66	0.16	6.79	0.00	0.00	59.2	481228.88
2902	2025-05-21 22:10:00	23.42	7.8	30.67	0.16	6.8	0.00	0.00	64.55	481219.5
2903	2025-05-21 22:05:00	23.25	7.78	30.57	0.16	6.8	0.00	0.00	66.85	481210.12
2904	2025-05-21 22:00:00	23.16	7.5	30.67	0.16	6.8	0.00	0.00	71.25	481200.75
2905	2025-05-21 21:55:00	23.12	7.81	30.67	0.16	6.8	0.00	0.00	79.71	481191.38
2906	2025-05-21 21:50:00	22.96	7.66	30.67	0.16	6.8	0.00	0.00	86.88	481182
2907	2025-05-21 21:45:00	22.9	7.61	30.62	0.16	6.8	0.00	0.00	78.86	481172.62
2908	2025-05-21 21:40:00	22.89	7.37	30.67	0.16	6.8	0.00	0.00	35.49	481167.59
2909	2025-05-21 21:35:00	22.87	7.4	30.67	0.16	6.8	0.00	0.00	31.1	481167.59
2910	2025-05-21 21:30:00	23.73	7.64	30.67	0.16	6.79	0.00	0.00	42.89	481167.59

2911	2025-05-21 21:25:00	23.61	7.65	30.67	0.16	6.8	0.00	0.00	59.46	481165.06
2912	2025-05-21 21:20:00	23.56	7.4	30.67	0.16	6.8	0.00	0.00	66.5	481155.69
2913	2025-05-21 21:15:00	23.44	7.54	30.67	0.16	6.8	0.00	0.00	69.53	481146.31
2914	2025-05-21 21:10:00	23.43	7.61	30.67	0.16	6.81	0.00	0.00	76.85	481136.94
2915	2025-05-21 21:05:00	23.23	7.63	30.67	0.16	6.81	0.00	0.00	84.63	481127.56
2916	2025-05-21 21:00:00	23.15	7.47	30.77	0.16	6.81	0.00	0.00	92.05	481118.19
2917	2025-05-21 20:55:00	23.12	7.58	30.77	0.16	6.79	0.00	0.00	85.14	481108.81
2918	2025-05-21 20:50:00	23.01	7.71	30.77	0.16	6.79	0.00	0.00	47.36	481101.22
2919	2025-05-21 20:45:00	22.95	7.56	30.67	0.16	6.8	0.00	0.00	37.46	481101.22
2920	2025-05-21 20:40:00	22.89	7.09	30.77	0.16	6.8	0.00	0.00	48.23	481101.22
2921	2025-05-21 20:35:00	23.69	7.63	30.77	0.16	6.79	0.00	0.00	61.52	481097.75
2922	2025-05-21 20:30:00	23.6	7.58	30.77	0.16	6.8	0.00	0.00	68.44	481088.38
2923	2025-05-21 20:25:00	23.48	7.53	30.7	0.16	6.81	0.00	0.00	69.96	481079
2924	2025-05-21 20:20:00	23.3	7.53	30.77	0.16	6.81	0.00	0.00	72.4	481069.62
2925	2025-05-21 20:15:00	23.4	7.56	30.77	0.16	6.81	0.00	0.00	81.81	481060.25
2926	2025-05-21 20:10:00	23.28	7.49	30.77	0.16	6.8	0.00	0.00	86.84	481050.84
2927	2025-05-21 20:05:00	23.12	7.38	30.77	0.16	6.81	0.00	0.00	79.89	481041.5
2928	2025-05-21 20:00:00	23.02	7.14	30.87	0.16	6.81	0.00	0.00	37.45	481035.94
2929	2025-05-21 19:55:00	22.95	7.33	30.83	0.16	6.79	0.00	0.00	30.04	481035.94
2930	2025-05-21 19:50:00	22.95	7.49	30.77	0.16	6.79	0.00	0.00	42.82	481035.94
2931	2025-05-21 19:45:00	22.8	7.4	30.77	0.16	6.79	0.00	0.00	59.13	481033.97
2932	2025-05-21 19:40:00	23.55	7.16	30.87	0.16	6.81	0.00	0.00	63.41	481024.56
2933	2025-05-21 19:35:00	23.58	7.38	30.87	0.16	6.8	0.00	0.00	66.83	481015.19
2934	2025-05-21 19:30:00	23.45	7.29	30.87	0.16	6.8	0.00	0.00	72.7	481005.81
2935	2025-05-21 19:25:00	23.39	7.28	30.77	0.16	6.81	0.00	0.00	79.22	480996.44
2936	2025-05-21 19:20:00	23.24	7.29	30.87	0.16	6.81	0.00	0.00	87.87	480987.06
2937	2025-05-21 19:15:00	23.25	7.18	30.87	0.16	6.79	0.00	0.00	80.46	480977.69
2938	2025-05-21 19:10:00	23.15	7.29	30.87	0.16	6.79	0.00	0.00	38.18	480972.38
2939	2025-05-21 19:05:00	23.01	7.27	30.87	0.16	6.8	0.00	0.00	31.03	480972.38
2940	2025-05-21 19:00:00	22.92	7.21	30.87	0.16	6.8	0.00	0.00	41.57	480972.38
2941	2025-05-21 18:55:00	22.92	7.12	30.87	0.16	6.79	0.00	0.00	61.9	480970.03
2942	2025-05-21 18:50:00	22.8	7.27	30.87	0.16	6.8	0.00	0.00	66.85	480960.66
2943	2025-05-21 18:45:00	23.47	7.32	30.87	0.16	6.8	0.00	0.00	69.7	480951.31
2944	2025-05-21 18:40:00	23.41	7.1	30.96	0.16	6.81	0.00	0.00	80.26	480941.91
2945	2025-05-21 18:35:00	23.43	7.25	30.9	0.16	6.8	0.00	0.00	94.1	480932.5
2946	2025-05-21 18:30:00	23.35	7.04	30.88	0.16	6.79	0.00	0.00	89.69	480923.16
2947	2025-05-21 18:25:00	23.2	7.14	30.87	0.16	6.8	0.00	0.00	80.8	480913.78
2948	2025-05-21 18:20:00	23.14	6.88	30.97	0.16	6.81	0.00	0.00	35.71	480908.31
2949	2025-05-21 18:15:00	23.16	7.11	30.96	0.16	6.78	0.00	0.00	29.38	480908.31
2950	2025-05-21 18:10:00	23.09	7.12	30.94	0.16	6.78	0.00	0.00	43.16	480908.31
2951	2025-05-21 18:05:00	22.97	6.97	30.87	0.16	6.79	0.00	0.00	61.57	480905.34
2952	2025-05-21 18:00:00	22.85	6.76	30.97	0.16	6.79	0.00	0.00	68.09	480895.97
2953	2025-05-21 17:55:00	22.79	7.17	30.97	0.16	6.78	0.00	0.00	78.12	480886.59
2954	2025-05-21 17:50:00	23.6	7.18	30.97	0.16	6.78	0.00	0.00	89.99	480877.22
2955	2025-05-21 17:45:00	23.43	7.14	30.87	0.16	6.8	0.00	0.00	83.23	480867.84
2956	2025-05-21 17:40:00	23.33	6.75	30.97	0.16	6.79	0.00	0.00	93.09	480858.47
2957	2025-05-21 17:35:00	23.43	7.11	30.97	0.16	6.78	0.00	0.00	92.5	480849.09
2958	2025-05-21 17:30:00	23.32	7.17	30.97	0.16	6.78	0.00	0.00	54.2	480840.03
2959	2025-05-21 17:25:00	23.14	6.95	30.97	0.16	6.78	0.00	0.00	43.03	480840.03
2960	2025-05-21 17:20:00	23.07	6.82	31.01	0.16	6.79	0.00	0.00	51.15	480840.03
2961	2025-05-21 17:15:00	23.11	7.13	30.99	0.16	6.78	0.00	0.00	80.02	480832.03
2962	2025-05-21 17:10:00	22.94	7.02	30.97	0.16	6.77	0.00	0.00	91.97	480822.66

2963	2025-05-21 17:05:00	22.86	6.89	30.97	0.16	6.77	0.00	0.00	92.4	480813.28
2964	2025-05-21 17:00:00	22.81	6.7	31.07	0.16	6.79	0.00	0.00	109.46	480803.91
2965	2025-05-21 16:55:00	23.57	6.77	31.07	0.16	6.78	0.00	0.00	124.59	480794.53
2966	2025-05-21 16:50:00	23.46	6.79	31.07	0.16	6.78	0.00	0.00	140.61	480785.16
2967	2025-05-21 16:45:00	23.29	6.65	30.97	0.16	6.78	0.00	0.00	155.03	480775.78
2968	2025-05-21 16:40:00	23.23	6.36	31.07	0.16	6.78	0.00	0.00	107.62	480766.41
2969	2025-05-21 16:35:00	23.25	6.74	31.07	0.16	6.77	0.00	0.00	79.07	480757.03
2970	2025-05-21 16:30:00	23.13	6.6	31.07	0.16	6.77	0.00	0.00	92.76	480747.66
2971	2025-05-21 16:25:00	22.99	6.56	31.07	0.16	6.77	0.00	0.00	111.93	480738.28
2972	2025-05-21 16:20:00	22.97	6.51	31.07	0.16	6.78	0.00	0.00	117.87	480728.91
2973	2025-05-21 16:15:00	22.93	6.35	31.07	0.16	6.77	0.00	0.00	127.44	480719.53
2974	2025-05-21 16:10:00	22.88	6.42	31.07	0.16	6.78	0.00	0.00	124.93	480710.16
2975	2025-05-21 16:05:00	22.78	6.23	31.07	0.16	6.77	0.00	0.00	127.94	480700.78
2976	2025-05-21 16:00:00	23.36	6.23	31.17	0.16	6.78	0.00	0.00	133.95	480691.41
2977	2025-05-21 15:55:00	23.38	6.19	31.17	0.16	6.77	0.00	0.00	125.68	480682.03
2978	2025-05-21 15:50:00	23.29	6.23	31.16	0.16	6.77	0.00	0.00	107.97	480672.66
2979	2025-05-21 15:45:00	23.21	6.2	31.07	0.16	6.77	0.00	0.00	83.22	480663.28
2980	2025-05-21 15:40:00	23.12	5.89	31.17	0.16	6.77	0.00	0.00	86.71	480653.91
2981	2025-05-21 15:35:00	23.14	6.13	31.17	0.16	6.76	0.00	0.00	102.74	480644.53
2982	2025-05-21 15:30:00	23.08	5.85	31.17	0.16	6.77	0.00	0.00	106.21	480635.19
2983	2025-05-21 15:25:00	22.96	6.05	31.17	0.16	6.77	0.00	0.00	114.63	480625.78
2984	2025-05-21 15:20:00	22.88	5.85	31.17	0.16	6.78	0.00	0.00	109.97	480616.38
2985	2025-05-21 15:15:00	22.91	5.99	31.17	0.16	6.77	0.00	0.00	125.4	480607.03
2986	2025-05-21 15:10:00	22.83	5.8	31.17	0.16	6.77	0.00	0.00	129.98	480597.66
2987	2025-05-21 15:05:00	23.23	5.87	31.17	0.16	6.77	0.00	0.00	122.57	480588.31
2988	2025-05-21 15:00:00	23.18	5.71	31.28	0.16	6.78	0.00	0.00	101.78	480578.91
2989	2025-05-21 14:55:00	23.18	5.82	31.28	0.16	6.75	0.00	0.00	76.06	480569.53
2990	2025-05-21 14:50:00	23.16	5.84	31.28	0.16	6.76	0.00	0.00	78.94	480560.16
2991	2025-05-21 14:45:00	23.1	5.71	31.17	0.16	6.75	0.00	0.00	98.37	480550.78
2992	2025-05-21 14:40:00	23.01	5.59	31.28	0.16	6.75	0.00	0.00	101.61	480541.41
2993	2025-05-21 14:35:00	23	5.7	31.28	0.16	6.74	0.00	0.00	109.88	480532.03
2994	2025-05-21 14:30:00	22.96	5.69	31.28	0.16	6.75	0.00	0.00	108.19	480522.66
2995	2025-05-21 14:25:00	22.87	5.63	31.28	0.16	6.75	0.00	0.00	124.74	480513.28
2996	2025-05-21 14:20:00	22.8	5.68	31.28	0.16	6.72	0.00	0.00	122.48	480503.91
2997	2025-05-21 14:15:00	22.77	5.65	31.28	0.16	6.76	0.00	0.00	122.78	480494.53
2998	2025-05-21 14:10:00	23.35	5.55	31.28	0.16	6.74	0.00	0.00	87.37	480485.16
2999	2025-05-21 14:05:00	23.26	5.69	31.28	0.16	6.75	0.00	0.00	76.08	480475.78
3000	2025-05-21 14:00:00	23.21	5.54	31.28	0.16	6.75	0.00	0.00	78.97	480466.41
3001	2025-05-21 13:55:00	23.19	5.64	31.28	0.16	6.74	0.00	0.00	103.11	480457
3002	2025-05-21 13:50:00	23.16	5.66	31.28	0.16	6.74	0.00	0.00	104.33	480447.66
3003	2025-05-21 13:45:00	23.03	5.61	31.28	0.16	6.75	0.00	0.00	104.57	480438.28
3004	2025-05-21 13:40:00	23.02	5.45	31.28	0.16	6.75	0.00	0.00	110.9	480428.94
3005	2025-05-21 13:35:00	23.01	5.63	31.28	0.16	6.74	0.00	0.00	118.73	480419.53
3006	2025-05-21 13:30:00	22.88	5.64	31.17	0.16	6.74	0.00	0.00	133.79	480410.16
3007	2025-05-21 13:25:00	22.82	5.55	31.17	0.16	6.74	0.00	0.00	131.22	480400.78
3008	2025-05-21 13:20:00	22.84	5.49	31.17	0.16	6.75	0.00	0.00	101.03	480391.41
3009	2025-05-21 13:15:00	23.38	5.67	31.17	0.16	6.74	0.00	0.00	70.77	480382.06
3010	2025-05-21 13:10:00	23.3	5.61	31.17	0.16	6.74	0.00	0.00	70.53	480372.66
3011	2025-05-21 13:05:00	23.28	5.64	31.07	0.16	6.74	0.00	0.00	102.29	480363.28
3012	2025-05-21 13:00:00	23.13	5.5	31.17	0.16	6.74	0.00	0.00	104.43	480353.94
3013	2025-05-21 12:55:00	23.14	5.59	31.17	0.16	6.74	0.00	0.00	104.3	480344.53
3014	2025-05-21 12:50:00	23.07	5.56	31.08	0.16	6.74	0.00	0.00	117.39	480335.12

3015	2025-05-21 12:45:00	22.96	5.59	31.07	0.16	6.73	0.00	0.00	117.52	480325.78
3016	2025-05-21 12:40:00	22.93	5.53	31.17	0.16	6.74	0.00	0.00	121.63	480316.41
3017	2025-05-21 12:35:00	22.92	5.57	31.17	0.16	6.74	0.00	0.00	118.16	480307.06
3018	2025-05-21 12:30:00	22.85	5.58	31.07	0.16	6.74	0.00	0.00	89.47	480297.66
3019	2025-05-21 12:25:00	22.8	5.64	31.07	0.16	6.74	0.00	0.00	64.97	480288.25
3020	2025-05-21 12:20:00	23.28	5.49	31.17	0.16	6.74	0.00	0.00	59.19	480278.91
3021	2025-05-21 12:15:00	23.27	5.68	31.14	0.16	6.73	0.00	0.00	82.06	480269.53
3022	2025-05-21 12:10:00	23.2	5.57	31.07	0.16	6.73	0.00	0.00	101.18	480260.16
3023	2025-05-21 12:05:00	23.14	5.63	31.07	0.16	6.74	0.00	0.00	101.06	480250.78
3024	2025-05-21 12:00:00	23.08	5.51	31.07	0.16	6.74	0.00	0.00	117	480241.44
3025	2025-05-21 11:55:00	23.09	5.54	31.07	0.16	6.73	0.00	0.00	120.58	480232.03
3026	2025-05-21 11:50:00	23.05	5.64	30.99	0.16	6.73	0.00	0.00	122.13	480222.66
3027	2025-05-21 11:45:00	22.98	5.67	30.97	0.16	6.74	0.00	0.00	119.81	480213.28
3028	2025-05-21 11:40:00	22.93	5.6	30.97	0.16	6.74	0.00	0.00	85.26	480203.91
3029	2025-05-21 11:35:00	22.9	5.62	30.97	0.16	6.73	0.00	0.00	59.56	480194.53
3030	2025-05-21 11:30:00	22.82	5.67	30.97	0.16	6.73	0.00	0.00	75.49	480185.16
3031	2025-05-21 11:25:00	23.32	5.61	30.87	0.16	6.73	0.00	0.00	95.66	480175.78
3032	2025-05-21 11:20:00	23.27	5.52	30.87	0.16	6.73	0.00	0.00	102.75	480166.41
3033	2025-05-21 11:15:00	23.28	5.69	30.87	0.16	6.74	0.00	0.00	111.41	480157.03
3034	2025-05-21 11:10:00	23.24	5.66	30.87	0.16	6.73	0.00	0.00	116.07	480147.66
3035	2025-05-21 11:05:00	23.15	5.87	30.77	0.16	6.74	0.00	0.00	116.91	480138.28
3036	2025-05-21 11:00:00	23.05	5.68	30.77	0.16	6.74	0.00	0.00	134.24	480128.94
3037	2025-05-21 10:55:00	23.03	5.82	30.77	0.16	6.74	0.00	0.00	128.71	480119.53
3038	2025-05-21 10:50:00	22.99	5.89	30.67	0.16	6.74	0.00	0.00	96.86	480110.16
3039	2025-05-21 10:45:00	22.86	5.89	30.67	0.16	6.74	0.00	0.00	66.78	480100.78
3040	2025-05-21 10:40:00	22.88	5.63	30.67	0.16	6.74	0.00	0.00	71.1	480091.41
3041	2025-05-21 10:35:00	22.83	5.83	30.67	0.16	6.73	0.00	0.00	95.25	480082.03
3042	2025-05-21 10:30:00	23.37	5.77	30.67	0.16	6.73	0.00	0.00	116.73	480072.66
3043	2025-05-21 10:25:00	23.31	5.53	30.57	0.16	6.74	0.00	0.00	120.24	480063.28
3044	2025-05-21 10:20:00	23.21	5.69	30.67	0.16	6.74	0.00	0.00	119.18	480053.91
3045	2025-05-21 10:15:00	23.2	5.82	30.58	0.16	6.74	0.00	0.00	122.26	480044.53
3046	2025-05-21 10:10:00	23.08	5.86	30.57	0.16	6.74	0.00	0.00	122.28	480035.16
3047	2025-05-21 10:05:00	23.04	5.83	30.57	0.16	6.74	0.00	0.00	123.58	480025.78
3048	2025-05-21 10:00:00	23.06	5.7	30.57	0.16	6.74	0.00	0.00	96.79	480016.41
3049	2025-05-21 09:55:00	22.99	5.75	30.57	0.16	6.72	0.00	0.00	69.97	480007.03
3050	2025-05-21 09:50:00	22.94	5.79	30.47	0.16	6.73	0.00	0.00	70.72	479997.62
3051	2025-05-21 09:45:00	22.82	5.81	30.47	0.16	6.74	0.00	0.00	101.65	479988.28
3052	2025-05-21 09:40:00	22.86	5.64	30.47	0.16	6.74	0.00	0.00	107.55	479978.91
3053	2025-05-21 09:35:00	23.33	5.77	30.47	0.16	6.73	0.00	0.00	107.97	479969.53
3054	2025-05-21 09:30:00	23.26	5.82	30.37	0.16	6.74	0.00	0.00	121.26	479960.16
3055	2025-05-21 09:25:00	23.16	5.66	30.37	0.16	6.74	0.00	0.00	117.78	479950.81
3056	2025-05-21 09:20:00	23.13	5.52	30.37	0.16	6.75	0.00	0.00	138.22	479941.41
3057	2025-05-21 09:15:00	23.06	5.58	30.37	0.16	6.73	0.00	0.00	133.76	479932.03
3058	2025-05-21 09:10:00	23.07	5.54	30.37	0.16	6.73	0.00	0.00	81.74	479922.66
3059	2025-05-21 09:05:00	23.02	5.59	30.27	0.16	6.74	0.00	0.00	57.1	479913.59
3060	2025-05-21 09:00:00	23	5.63	30.37	0.16	6.75	0.00	0.00	55.95	479912.22
3061	2025-05-21 08:55:00	22.95	5.69	30.37	0.16	6.73	0.00	0.00	88.77	479903.22
3062	2025-05-21 08:50:00	22.88	5.81	30.27	0.16	6.71	0.00	0.00	87.51	479893.84
3063	2025-05-21 08:45:00	22.84	5.68	30.27	0.16	6.73	0.00	0.00	98.74	479884.47
3064	2025-05-21 08:40:00	23.26	5.66	30.37	0.16	6.75	0.00	0.00	98.5	479875.09
3065	2025-05-21 08:35:00	23.26	5.78	30.27	0.16	6.75	0.00	0.00	91.71	479865.72
3066	2025-05-21 08:30:00	23.29	5.67	30.27	0.16	6.75	0.00	0.00	106.01	479856.34

3067	2025-05-21 08:25:00	23.15	5.59	30.27	0.16	6.76	0.00	0.00	83.17	479846.97
3068	2025-05-21 08:20:00	23.14	5.42	30.27	0.16	6.76	0.00	0.00	40.18	479840.97
3069	2025-05-21 08:15:00	23.1	5.56	30.27	0.16	6.75	0.00	0.00	36.37	479840.97
3070	2025-05-21 08:10:00	23.05	5.65	30.27	0.16	6.76	0.00	0.00	50.89	479840.97
3071	2025-05-21 08:05:00	23	5.61	30.22	0.16	6.78	0.00	0.00	72.83	479832.94
3072	2025-05-21 08:00:00	22.95	5.73	30.27	0.16	6.78	0.00	0.00	69.46	479823.56
3073	2025-05-21 07:55:00	22.86	5.7	30.27	0.16	6.79	0.00	0.00	67.58	479814.19
3074	2025-05-21 07:50:00	22.89	5.74	30.27	0.16	6.79	0.00	0.00	71.91	479804.81
3075	2025-05-21 07:45:00	23.37	5.57	30.17	0.16	6.78	0.00	0.00	70.28	479795.44
3076	2025-05-21 07:40:00	23.34	5.51	30.27	0.16	6.78	0.00	0.00	58.97	479786.06
3077	2025-05-21 07:35:00	23.29	5.7	30.27	0.16	6.77	0.00	0.00	25.96	479784.53
3078	2025-05-21 07:30:00	23.16	5.54	30.17	0.16	6.78	0.00	0.00	15.62	479784.53
3079	2025-05-21 07:25:00	23.17	5.72	30.17	0.16	6.79	0.00	0.00	21.76	479784.53
3080	2025-05-21 07:20:00	23.01	5.68	30.27	0.16	6.81	0.00	0.00	24.33	479784.53
3081	2025-05-21 07:15:00	23.11	5.8	30.18	0.16	6.83	0.00	0.00	32.02	479784.53
3082	2025-05-21 07:10:00	23.06	5.89	30.17	0.17	6.9	0.00	0.00	39.87	479784.22
3083	2025-05-21 07:05:00	22.95	6.09	30.07	0.18	6.97	0.00	0.00	53.24	479784.22
3084	2025-05-21 07:00:00	22.93	6	30.17	0.18	7.02	0.00	0.00	60.85	479776.81
3085	2025-05-21 06:55:00	22.86	5.47	30.07	0.19	7.06	0.00	0.00	61.92	479767.44
3086	2025-05-21 06:50:00	23.23	4.69	29.97	0.2	7.09	0.00	0.00	52.67	479759.59
3087	2025-05-21 06:45:00	23.14	4.73	29.87	0.2	7.1	0.00	0.00	30.44	479759.59
3088	2025-05-21 06:40:00	23.14	4.68	29.97	0.2	7.1	0.00	0.00	0.00	479759.59
3089	2025-05-21 06:35:00	23.11	4.74	29.97	0.2	7.09	0.00	0.00	0.00	479759.59
3090	2025-05-21 06:30:00	23.1	4.73	29.97	0.19	7.09	0.00	0.00	0.00	479759.59
3091	2025-05-21 06:25:00	23.05	4.76	29.87	0.19	7.09	0.00	0.00	0.00	479759.59
3092	2025-05-21 06:20:00	23.04	4.71	29.97	0.19	7.09	0.00	0.00	0.00	479759.59
3093	2025-05-21 06:15:00	23.02	4.78	29.97	0.19	7.08	0.00	0.00	0.00	479759.59
3094	2025-05-21 06:10:00	22.98	4.79	29.97	0.19	7.08	0.00	0.00	0.00	479759.59
3095	2025-05-21 06:05:00	22.83	4.75	29.87	0.19	7.08	0.00	0.00	0.00	479759.59
3096	2025-05-21 06:00:00	22.86	4.74	29.96	0.19	7.08	0.00	0.00	0.00	479759.59
3097	2025-05-21 05:55:00	23.24	4.82	29.97	0.19	7.07	0.00	0.00	0.00	479759.59
3098	2025-05-21 05:50:00	23.18	4.81	29.97	0.19	7.07	0.00	0.00	0.00	479759.59
3099	2025-05-21 05:45:00	23.15	4.85	29.97	0.19	7.07	0.00	0.00	0.00	479759.59
3100	2025-05-21 05:40:00	23.13	4.76	29.97	0.19	7.08	0.00	0.00	0.00	479759.59
3101	2025-05-21 05:35:00	23.16	4.86	29.97	0.19	7.07	0.00	0.00	0.00	479759.59
3102	2025-05-21 05:30:00	23.09	4.86	29.97	0.19	7.06	0.00	0.00	0.00	479759.59
3103	2025-05-21 05:25:00	23.07	4.88	29.97	0.19	7.06	0.00	0.00	0.00	479759.59
3104	2025-05-21 05:20:00	23.02	4.66	30.06	0.19	7.06	0.00	0.00	0.00	479759.59
3105	2025-05-21 05:15:00	23	4.89	30.07	0.19	7.05	0.00	0.00	0.00	479759.59
3106	2025-05-21 05:10:00	22.91	4.88	29.97	0.19	7.04	0.00	0.00	0.00	479759.59
3107	2025-05-21 05:05:00	22.85	4.91	29.97	0.19	7.04	0.00	0.00	0.00	479759.59
3108	2025-05-21 05:00:00	23.25	4.85	30.07	0.19	7.05	0.00	0.00	0.00	479759.59
3109	2025-05-21 04:55:00	23.2	4.96	30.07	0.19	7.03	0.00	0.00	0.00	479759.59
3110	2025-05-21 04:50:00	23.26	4.98	30.07	0.19	6.97	0.00	0.00	0.00	479759.59
3111	2025-05-21 04:45:00	23.17	4.99	30.07	0.19	7.04	0.00	0.00	0.00	479759.59
3112	2025-05-21 04:40:00	23.07	4.91	30.07	0.19	7.04	0.00	0.00	0.00	479759.59
3113	2025-05-21 04:35:00	23.05	5.01	30.07	0.19	7.03	0.00	0.00	0.00	479759.59
3114	2025-05-21 04:30:00	23.09	5.01	30.07	0.19	7.03	0.00	0.00	0.00	479759.59
3115	2025-05-21 04:25:00	23.01	5.02	30.07	0.19	7.03	0.00	0.00	0.00	479759.59
3116	2025-05-21 04:20:00	22.97	4.95	30.07	0.19	7.05	0.00	0.00	0.00	479759.59
3117	2025-05-21 04:15:00	22.91	4.98	30.07	0.19	7.03	0.00	0.00	0.00	479759.59
3118	2025-05-21 04:10:00	22.89	5.05	30.07	0.19	7.02	0.00	0.00	0.00	479759.59

3119	2025-05-21 04:05:00	23.27	5.07	30.07	0.19	6.96	0.00	0.00	0.00	479759.59
3120	2025-05-21 04:00:00	23.17	4.97	30.16	0.19	7.04	0.00	0.00	0.00	479759.59
3121	2025-05-21 03:55:00	23.18	5.1	30.11	0.19	7.01	0.00	0.00	0.00	479759.59
3122	2025-05-21 03:50:00	23.19	5.1	30.07	0.19	7.02	0.00	0.00	0.00	479759.59
3123	2025-05-21 03:45:00	23.07	5.12	30.07	0.19	7.02	0.00	0.00	0.00	479759.59
3124	2025-05-21 03:40:00	23.11	4.99	30.17	0.19	7.02	0.00	0.00	0.00	479759.59
3125	2025-05-21 03:35:00	23.07	5.13	30.17	0.19	7.01	0.00	0.00	0.00	479759.59
3126	2025-05-21 03:30:00	23.07	5.13	30.17	0.19	7.01	0.00	0.00	0.00	479759.59
3127	2025-05-21 03:25:00	22.99	5.17	30.07	0.19	7.01	0.00	0.00	0.00	479759.59
3128	2025-05-21 03:20:00	22.95	5.12	30.17	0.19	7.01	0.00	0.00	0.00	479759.59
3129	2025-05-21 03:15:00	22.91	5.2	30.17	0.19	7	0.00	0.00	0.00	479759.59
3130	2025-05-21 03:10:00	23.39	5.16	30.17	0.18	6.99	0.00	0.00	0.00	479759.59
3131	2025-05-21 03:05:00	23.31	5.19	30.15	0.18	7	0.00	0.00	0.00	479759.59
3132	2025-05-21 03:00:00	23.26	5.18	30.17	0.18	7	0.00	0.00	0.00	479759.59
3133	2025-05-21 02:55:00	23.27	5.21	30.17	0.18	6.99	0.00	0.00	0.00	479759.59
3134	2025-05-21 02:50:00	23.18	5.26	30.17	0.18	6.98	0.00	0.00	0.00	479759.59
3135	2025-05-21 02:45:00	23.12	5.27	30.17	0.18	6.98	0.00	0.00	0.00	479759.59
3136	2025-05-21 02:40:00	23.08	5.21	30.27	0.18	6.99	0.00	0.00	0.00	479759.59
3137	2025-05-21 02:35:00	23.03	5.32	30.27	0.18	6.98	0.00	0.00	0.00	479759.59
3138	2025-05-21 02:30:00	23.03	5.31	30.17	0.18	6.98	0.00	0.00	0.00	479759.59
3139	2025-05-21 02:25:00	22.9	5.29	30.17	0.18	6.98	0.00	0.00	0.00	479759.59
3140	2025-05-21 02:20:00	22.89	5.3	30.27	0.18	6.99	0.00	0.00	0.00	479759.59
3141	2025-05-21 02:15:00	23.45	5.32	30.27	0.18	6.98	0.00	0.00	0.00	479759.59
3142	2025-05-21 02:10:00	23.32	5.39	30.27	0.18	6.98	0.00	0.00	0.00	479759.59
3143	2025-05-21 02:05:00	23.29	5.32	30.26	0.18	6.97	0.00	0.00	0.00	479759.59
3144	2025-05-21 02:00:00	23.21	5.46	30.27	0.18	6.98	0.00	0.00	0.00	479759.59
3145	2025-05-21 01:55:00	23.26	5.43	30.27	0.18	6.96	0.00	0.00	0.00	479759.59
3146	2025-05-21 01:50:00	23.19	5.44	30.27	0.18	6.96	0.00	0.00	0.00	479759.59
3147	2025-05-21 01:45:00	23.1	5.46	30.27	0.18	6.97	0.00	0.00	0.00	479759.59
3148	2025-05-21 01:40:00	23.04	5.36	30.36	0.18	6.96	0.00	0.00	0.00	479759.59
3149	2025-05-21 01:35:00	23.06	5.46	30.37	0.18	6.95	0.00	0.00	0.00	479759.59
3150	2025-05-21 01:30:00	22.98	5.46	30.27	0.18	6.94	0.00	0.00	0.00	479759.59
3151	2025-05-21 01:25:00	22.93	5.36	30.27	0.18	6.93	0.00	0.00	0.00	479759.59
3152	2025-05-21 01:20:00	23.36	5.36	30.37	0.18	6.95	0.00	0.00	0.00	479759.59
3153	2025-05-21 01:15:00	23.4	5.52	30.37	0.18	6.94	0.00	0.00	0.00	479759.59
3154	2025-05-21 01:10:00	23.35	5.55	30.37	0.18	6.94	0.00	0.00	0.00	479759.59
3155	2025-05-21 01:05:00	23.2	5.54	30.36	0.18	6.94	0.00	0.00	0.00	479759.59
3156	2025-05-21 01:00:00	23.19	5.48	30.37	0.18	6.94	0.00	0.00	0.00	479759.59
3157	2025-05-21 00:55:00	23.2	5.56	30.37	0.18	6.93	0.00	0.00	0.00	479759.59
3158	2025-05-21 00:50:00	23.14	5.61	30.37	0.18	6.93	0.00	0.00	0.00	479759.59
3159	2025-05-21 00:45:00	23.04	5.59	30.37	0.18	6.93	0.00	0.00	0.00	479759.59
3160	2025-05-21 00:40:00	23	5.52	30.41	0.18	6.93	0.00	0.00	0.00	479759.59
3161	2025-05-21 00:35:00	22.96	5.65	30.38	0.18	6.92	0.00	0.00	0.00	479759.59
3162	2025-05-21 00:30:00	22.89	5.63	30.37	0.17	6.92	0.00	0.00	0.00	479759.59
3163	2025-05-21 00:25:00	23.43	5.58	30.37	0.17	6.92	0.00	0.00	0.00	479759.59
3164	2025-05-21 00:20:00	23.37	5.64	30.47	0.17	6.92	0.00	0.00	0.00	479759.59
3165	2025-05-21 00:15:00	23.33	5.72	30.47	0.17	6.9	0.00	0.00	0.00	479759.59
3166	2025-05-21 00:10:00	23.32	5.75	30.47	0.17	6.9	0.00	0.00	0.00	479759.59
3167	2025-05-21 00:05:00	23.27	5.74	30.37	0.17	6.89	0.00	0.00	0.00	479759.59
3168	2025-05-21 00:00:00	23.13	5.48	30.47	0.17	6.9	0.00	0.00	0.00	479759.59
3169	2025-05-20 23:55:00	23.18	5.83	30.47	0.17	6.88	0.00	0.00	0.00	479759.59
3170	2025-05-20 23:50:00	23.08	5.82	30.47	0.17	6.87	0.00	0.00	0.00	479759.59

3171	2025-05-20 23:45:00	22.98	5.76	30.47	0.17	6.88	0.00	0.00	0.00	479759.59
3172	2025-05-20 23:40:00	23.01	5.77	30.47	0.17	6.88	0.00	0.00	0.00	479759.59
3173	2025-05-20 23:35:00	22.97	5.8	30.47	0.17	6.86	0.00	0.00	0.00	479759.59
3174	2025-05-20 23:30:00	23.52	5.92	30.47	0.17	6.86	0.00	0.00	0.00	479759.59
3175	2025-05-20 23:25:00	23.46	5.92	30.47	0.17	6.86	0.00	0.00	5.25	479759.59
3176	2025-05-20 23:20:00	23.36	5.84	30.57	0.17	6.86	0.00	0.00	5.29	479759.59
3177	2025-05-20 23:15:00	23.37	5.99	30.56	0.17	6.85	0.00	0.00	5.27	479759.59
3178	2025-05-20 23:10:00	23.33	5.98	30.47	0.17	6.84	0.00	0.00	5.33	479759.59
3179	2025-05-20 23:05:00	23.22	6.05	30.47	0.17	6.83	0.00	0.00	5.49	479759.59
3180	2025-05-20 23:00:00	23.16	5.9	30.57	0.17	6.83	0.00	0.00		479759.59
3181	2025-05-20 22:55:00	23.16	6.09	30.57	0.17	6.81	0.00	0.00	5.08	479759.59
3182	2025-05-20 22:50:00	23.07	6.12	30.57	0.16	6.81	0.00	0.00	6.56	479759.59
3183	2025-05-20 22:45:00	23.05	6.17	30.47	0.16	6.81	0.00	0.00	7.1	479759.59
3184	2025-05-20 22:40:00	22.95	5.89	30.57	0.16	6.8	0.00	0.00	7.61	479759.59
3185	2025-05-20 22:35:00	23.55	6.16	30.57	0.16	6.79	0.00	0.00	10.29	479759.59
3186	2025-05-20 22:30:00	23.48	6.2	30.57	0.16	6.78	0.00	0.00	9.7	479759.59
3187	2025-05-20 22:25:00	23.41	6.2	30.57	0.16	6.77	0.00	0.00	10.26	479759.59
3188	2025-05-20 22:20:00	23.35	6.09	30.61	0.16	6.78	0.00	0.00	9.91	479759.59
3189	2025-05-20 22:15:00	23.36	6.24	30.57	0.16	6.75	0.00	0.00	11.26	479759.59
3190	2025-05-20 22:10:00	23.33	6.31	30.57	0.16	6.75	0.00	0.00	12.25	479759.59
3191	2025-05-20 22:05:00	23.21	6.3	30.57	0.16	6.74	0.00	0.00	17.24	479759.59
3192	2025-05-20 22:00:00	23.13	6.13	30.67	0.16	6.74	0.00	0.00	16.51	479759.59
3193	2025-05-20 21:55:00	23.11	6.37	30.67	0.16	6.73	0.00	0.00	21.74	479759.59
3194	2025-05-20 21:50:00	23.01	6.41	30.57	0.16	6.72	0.00	0.00	23.56	479759.59
3195	2025-05-20 21:45:00	22.97	6.48	30.57	0.16	6.72	0.00	0.00	24.99	479759.59
3196	2025-05-20 21:40:00	23.57	6.45	30.67	0.16	6.72	0.00	0.00	31.64	479759.59
3197	2025-05-20 21:35:00	23.6	6.53	30.67	0.16	6.71	0.00	0.00	38.12	479759.59
3198	2025-05-20 21:30:00	23.48	6.54	30.67	0.16	6.72	0.00	0.00	54.91	479759.59
3199	2025-05-20 21:25:00	23.36	6.55	30.65	0.16	6.72	0.00	0.00	69.37	479751.25
3200	2025-05-20 21:20:00	23.27	6.39	30.67	0.16	6.72	0.00	0.00	97.34	479741.88
3201	2025-05-20 21:15:00	23.31	6.55	30.67	0.16	6.72	0.00	0.00	114.66	479732.5
3202	2025-05-20 21:10:00	23.17	6.59	30.67	0.16	6.72	0.00	0.00	98.08	479723.16
3203	2025-05-20 21:05:00	23.05	6.35	30.67	0.16	6.72	0.00	0.00	81.28	479713.75
3204	2025-05-20 21:00:00	23.03	6.18	30.67	0.16	6.73	0.00	0.00	119.34	479704.38
3205	2025-05-20 20:55:00	22.95	6.47	30.67	0.16	6.73	0.00	0.00	114.91	479695
3206	2025-05-20 20:50:00	22.89	6.39	30.67	0.16	6.74	0.00	0.00	125.9	479685.62
3207	2025-05-20 20:45:00	23.45	6.25	30.67	0.16	6.74	0.00	0.00	122.08	479676.25
3208	2025-05-20 20:40:00	23.35	6.02	30.74	0.16	6.76	0.00	0.00	136.59	479666.88
3209	2025-05-20 20:35:00	23.35	6.06	30.67	0.16	6.74	0.00	0.00	134.64	479657.5
3210	2025-05-20 20:30:00	23.29	5.93	30.67	0.16	6.74	0.00	0.00	127.23	479648.12
3211	2025-05-20 20:25:00	23.25	5.87	30.67	0.16	6.75	0.00	0.00	65.16	479638.75
3212	2025-05-20 20:20:00	23.14	5.67	30.77	0.16	6.75	0.00	0.00	42.69	479636.94
3213	2025-05-20 20:15:00	23.07	5.88	30.77	0.16	6.74	0.00	0.00	48.07	479636.94
3214	2025-05-20 20:10:00	23.03	5.82	30.67	0.16	6.74	0.00	0.00	66.81	479631.72
3215	2025-05-20 20:05:00	22.98	5.79	30.67	0.16	6.74	0.00	0.00	70.07	479622.31
3216	2025-05-20 20:00:00	22.9	5.73	30.77	0.16	6.75	0.00	0.00	72.99	479612.94
3217	2025-05-20 19:55:00	22.88	5.82	30.77	0.16	6.75	0.00	0.00	76.45	479603.56
3218	2025-05-20 19:50:00	23.4	5.81	30.77	0.16	6.75	0.00	0.00	82.58	479594.19
3219	2025-05-20 19:45:00	23.37	5.77	30.67	0.16	6.75	0.00	0.00	93.92	479584.81
3220	2025-05-20 19:40:00	23.26	5.55	30.77	0.16	6.76	0.00	0.00	83.92	479575.44
3221	2025-05-20 19:35:00	23.26	5.7	30.77	0.16	6.75	0.00	0.00	40.6	479569.78
3222	2025-05-20 19:30:00	23.25	5.7	30.77	0.16	6.73	0.00	0.00	33.74	479569.78

3223	2025-05-20 19:25:00	23.14	5.67	30.77	0.16	6.75	0.00	0.00	47.9	479569.78
3224	2025-05-20 19:20:00	23.07	5.58	30.77	0.16	6.75	0.00	0.00	66.65	479564.19
3225	2025-05-20 19:15:00	23.01	5.62	30.77	0.16	6.75	0.00	0.00	70.39	479554.81
3226	2025-05-20 19:10:00	22.98	5.59	30.77	0.16	6.75	0.00	0.00	74.53	479545.44
3227	2025-05-20 19:05:00	22.95	5.57	30.77	0.16	6.76	0.00	0.00	80.88	479536.06
3228	2025-05-20 19:00:00	22.9	5.42	30.8	0.16	6.76	0.00	0.00	85.44	479526.69
3229	2025-05-20 18:55:00	23.4	5.49	30.8	0.16	6.75	0.00	0.00	89.41	479517.34
3230	2025-05-20 18:50:00	23.34	5.36	30.77	0.16	6.74	0.00	0.00	84.3	479507.94
3231	2025-05-20 18:45:00	23.22	5.34	30.77	0.16	6.75	0.00	0.00	38.38	479502.16
3232	2025-05-20 18:40:00	23.19	5.21	30.87	0.16	6.75	0.00	0.00	32.65	479502.16
3233	2025-05-20 18:35:00	23.2	5.39	30.87	0.16	6.74	0.00	0.00	47.43	479502.16
3234	2025-05-20 18:30:00	23.14	5.38	30.85	0.16	6.74	0.00	0.00	64.75	479497.44
3235	2025-05-20 18:25:00	23.03	5.57	30.77	0.16	6.74	0.00	0.00	69.4	479488.06
3236	2025-05-20 18:20:00	22.99	5.32	30.87	0.16	6.75	0.00	0.00	70.67	479478.72
3237	2025-05-20 18:15:00	22.94	5.39	30.87	0.16	6.75	0.00	0.00	75.15	479469.31
3238	2025-05-20 18:10:00	22.94	5.35	30.87	0.16	6.75	0.00	0.00	84.32	479459.94
3239	2025-05-20 18:05:00	22.88	5.11	30.77	0.16	6.75	0.00	0.00	94.88	479450.56
3240	2025-05-20 18:00:00	23.29	5.17	30.87	0.16	6.75	0.00	0.00	81.15	479441.19
3241	2025-05-20 17:55:00	23.32	5.26	30.87	0.16	6.74	0.00	0.00	40.52	479435.62
3242	2025-05-20 17:50:00	23.27	5.26	30.87	0.16	6.74	0.00	0.00	34.83	479435.62
3243	2025-05-20 17:45:00	23.21	5.23	30.87	0.16	6.74	0.00	0.00	48.1	479435.62
3244	2025-05-20 17:40:00	23.13	5.19	30.87	0.16	6.75	0.00	0.00	65.38	479430.22
3245	2025-05-20 17:35:00	23.11	5.24	30.87	0.16	6.74	0.00	0.00	71.92	479420.84
3246	2025-05-20 17:30:00	23.12	5.24	30.87	0.16	6.75	0.00	0.00	74.31	479411.47
3247	2025-05-20 17:25:00	23	5.27	30.87	0.16	6.76	0.00	0.00	80.71	479402.09
3248	2025-05-20 17:20:00	22.97	5.07	30.96	0.16	6.76	0.00	0.00	87.09	479392.72
3249	2025-05-20 17:15:00	22.97	5.15	30.88	0.16	6.75	0.00	0.00	97.95	479383.34
3250	2025-05-20 17:10:00	22.91	5.12	30.87	0.16	6.74	0.00	0.00	87.61	479373.97
3251	2025-05-20 17:05:00	23.31	5.15	30.87	0.16	6.74	0.00	0.00	43.09	479367.69
3252	2025-05-20 17:00:00	23.25	5.1	30.97	0.16	6.74	0.00	0.00	34.01	479367.69
3253	2025-05-20 16:55:00	23.26	5.16	30.97	0.16	6.73	0.00	0.00	47.82	479367.69
3254	2025-05-20 16:50:00	23.16	5.1	30.87	0.16	6.72	0.00	0.00	66.03	479361.94
3255	2025-05-20 16:45:00	23.16	5.09	30.87	0.16	6.73	0.00	0.00	72.63	479352.56
3256	2025-05-20 16:40:00	23.09	4.97	30.97	0.16	6.74	0.00	0.00	72.99	479343.22
3257	2025-05-20 16:35:00	23.13	5.07	30.97	0.16	6.73	0.00	0.00	79.21	479333.81
3258	2025-05-20 16:30:00	23.04	5.01	30.91	0.16	6.74	0.00	0.00	86.76	479324.41
3259	2025-05-20 16:25:00	23	4.99	30.87	0.16	6.74	0.00	0.00	95.66	479315.06
3260	2025-05-20 16:20:00	22.89	4.9	30.97	0.16	6.74	0.00	0.00	85.56	479305.69
3261	2025-05-20 16:15:00	22.93	4.8	30.97	0.16	6.71	0.00	0.00	39.16	479299.88
3262	2025-05-20 16:10:00	23.31	5.01	30.97	0.16	6.73	0.00	0.00	32.36	479299.88
3263	2025-05-20 16:05:00	23.25	4.94	30.97	0.16	6.7	0.00	0.00	46.07	479299.88
3264	2025-05-20 16:00:00	23.23	4.89	30.97	0.16	6.71	0.00	0.00	59.78	479296.69
3265	2025-05-20 15:55:00	23.16	5.01	30.97	0.16	6.72	0.00	0.00	70.22	479287.31
3266	2025-05-20 15:50:00	23.12	4.96	30.97	0.16	6.72	0.00	0.00	75.47	479277.94
3267	2025-05-20 15:45:00	23.1	5	30.97	0.16	6.74	0.00	0.00	89.38	479268.56
3268	2025-05-20 15:40:00	23.08	4.99	31.07	0.16	6.74	0.00	0.00	83.5	479259.19
3269	2025-05-20 15:35:00	23.07	4.99	31.07	0.16	6.72	0.00	0.00	88.4	479249.81
3270	2025-05-20 15:30:00	23.01	4.99	30.97	0.16	6.74	0.00	0.00	83.24	479240.47
3271	2025-05-20 15:25:00	22.99	5.1	30.97	0.16	6.74	0.00	0.00	41.32	479234.38
3272	2025-05-20 15:20:00	22.87	4.94	31.07	0.16	6.75	0.00	0.00	34.39	479234.38
3273	2025-05-20 15:15:00	23.33	5.13	31.07	0.16	6.73	0.00	0.00	49.38	479234.38
3274	2025-05-20 15:10:00	23.32	5.11	31.07	0.16	6.73	0.00	0.00	60.06	479228.84

3275	2025-05-20 15:05:00	23.22	5.11	31.07	0.16	6.73	0.00	0.00	68.46	479219.47
3276	2025-05-20 15:00:00	23.22	4.94	31.07	0.16	6.74	0.00	0.00	73.61	479210.09
3277	2025-05-20 14:55:00	23.2	5.11	31.07	0.16	6.72	0.00	0.00	85.16	479200.75
3278	2025-05-20 14:50:00	23.15	5.18	31.07	0.16	6.72	0.00	0.00	86.92	479191.34
3279	2025-05-20 14:45:00	23.11	5.09	31.07	0.16	6.73	0.00	0.00	105.21	479181.97
3280	2025-05-20 14:40:00	23.05	4.95	31.17	0.16	6.72	0.00	0.00	101.6	479172.59
3281	2025-05-20 14:35:00	23.06	5.12	31.17	0.16	6.71	0.00	0.00	75.19	479163.22
3282	2025-05-20 14:30:00	22.99	5.13	31.17	0.16	6.71	0.00	0.00	65.62	479153.84
3283	2025-05-20 14:25:00	22.98	5.15	31.07	0.16	6.71	0.00	0.00	73.4	479144.47
3284	2025-05-20 14:20:00	23.38	4.99	31.17	0.16	6.71	0.00	0.00	106.96	479135.09
3285	2025-05-20 14:15:00	23.32	5.1	31.17	0.16	6.71	0.00	0.00	113.02	479125.72
3286	2025-05-20 14:10:00	23.3	5.09	31.07	0.16	6.71	0.00	0.00	113.26	479116.34
3287	2025-05-20 14:05:00	23.17	5.04	31.07	0.16	6.7	0.00	0.00	116.07	479106.97
3288	2025-05-20 14:00:00	23.11	5.12	31.07	0.16	6.71	0.00	0.00	116.19	479097.59
3289	2025-05-20 13:55:00	23.17	5.13	31.07	0.16	6.7	0.00	0.00	129.01	479088.22
3290	2025-05-20 13:50:00	23.09	5.12	31.07	0.16	6.7	0.00	0.00	121.25	479078.84
3291	2025-05-20 13:45:00	23.04	5.02	31.07	0.16	6.7	0.00	0.00	91.49	479069.47
3292	2025-05-20 13:40:00	23	5.04	31.07	0.16	6.71	0.00	0.00	74.35	479060.09
3293	2025-05-20 13:35:00	23	5.09	31.07	0.16	6.7	0.00	0.00	79.6	479050.72
3294	2025-05-20 13:30:00	22.94	5.08	30.97	0.16	6.69	0.00	0.00	96.7	479041.34
3295	2025-05-20 13:25:00	23.33	4.99	30.97	0.16	6.7	0.00	0.00	111.87	479031.97
3296	2025-05-20 13:20:00	23.31	4.84	30.97	0.16	6.7	0.00	0.00	113.63	479022.59
3297	2025-05-20 13:15:00	23.35	5.13	30.97	0.16	6.69	0.00	0.00	121.78	479013.22
3298	2025-05-20 13:10:00	23.27	5.15	30.96	0.16	6.66	0.00	0.00	135.95	479003.84
3299	2025-05-20 13:05:00	23.21	5.15	30.87	0.16	6.67	0.00	0.00	136.58	478994.47
3300	2025-05-20 13:00:00	23.18	5.13	30.87	0.16	6.68	0.00	0.00	139.59	478985.09
3301	2025-05-20 12:55:00	23.17	5.19	30.87	0.16	6.69	0.00	0.00	115.91	478975.75
3302	2025-05-20 12:50:00	23.09	5.15	30.87	0.16	6.69	0.00	0.00	86.75	478966.34
3303	2025-05-20 12:45:00	23.08	5.16	30.77	0.16	6.7	0.00	0.00	87.9	478956.97
3304	2025-05-20 12:40:00	23.02	4.91	30.87	0.16	6.7	0.00	0.00	123.76	478947.59
3305	2025-05-20 12:35:00	22.98	5.17	30.77	0.16	6.69	0.00	0.00	125.4	478938.22
3306	2025-05-20 12:30:00	23.44	5.2	30.77	0.16	6.68	0.00	0.00	123.58	478928.84
3307	2025-05-20 12:25:00	23.36	5.25	30.77	0.16	6.7	0.00	0.00	129.71	478919.47
3308	2025-05-20 12:20:00	23.3	5.01	30.77	0.16	6.7	0.00	0.00	130.22	478910.09
3309	2025-05-20 12:15:00	23.28	5.16	30.77	0.16	6.69	0.00	0.00	136.04	478900.72
3310	2025-05-20 12:10:00	23.23	5.32	30.77	0.16	6.69	0.00	0.00	140.41	478891.34
3311	2025-05-20 12:05:00	23.14	5.26	30.77	0.16	6.69	0.00	0.00	106.31	478881.97
3312	2025-05-20 12:00:00	23.09	5.13	30.81	0.16	6.7	0.00	0.00	86.18	478872.59
3313	2025-05-20 11:55:00	23.11	5.22	30.77	0.16	6.69	0.00	0.00	89.84	478863.22
3314	2025-05-20 11:50:00	23.13	5.22	30.77	0.16	6.69	0.00	0.00	108.88	478853.84
3315	2025-05-20 11:45:00	23.06	5.2	30.77	0.16	6.7	0.00	0.00	113.92	478844.47
3316	2025-05-20 11:40:00	22.99	5.11	30.87	0.16	6.7	0.00	0.00	127.49	478835.09
3317	2025-05-20 11:35:00	23.44	5.13	30.86	0.16	6.69	0.00	0.00	133.07	478825.72
3318	2025-05-20 11:30:00	23.4	5.27	30.77	0.16	6.69	0.00	0.00	131.48	478816.34
3319	2025-05-20 11:25:00	23.34	5.26	30.77	0.16	6.7	0.00	0.00	143.14	478806.97
3320	2025-05-20 11:20:00	23.26	5.15	30.87	0.16	6.7	0.00	0.00	132.12	478797.59
3321	2025-05-20 11:15:00	23.33	5.11	30.87	0.16	6.68	0.00	0.00	92.87	478788.22
3322	2025-05-20 11:10:00	23.22	5.27	30.78	0.15	6.69	0.00	0.00	65.91	478778.84
3323	2025-05-20 11:05:00	23.12	5.23	30.77	0.15	6.69	0.00	0.00	83.88	478769.5
3324	2025-05-20 11:00:00	23.13	5.17	30.87	0.15	6.69	0.00	0.00	100.78	478760.09
3325	2025-05-20 10:55:00	23.11	5.27	30.87	0.15	6.68	0.00	0.00	104.92	478750.72
3326	2025-05-20 10:50:00	23.02	5.26	30.77	0.15	6.68	0.00	0.00	121.09	478741.34

3327	2025-05-20 10:45:00	23.01	5.21	30.77	0.15	6.68	0.00	0.00	132.77	478731.97
3328	2025-05-20 10:40:00	23.32	5.26	30.77	0.15	6.68	0.00	0.00	139.49	478722.59
3329	2025-05-20 10:35:00	23.38	4.84	30.77	0.15	6.68	0.00	0.00	142.64	478713.22
3330	2025-05-20 10:30:00	23.34	5.12	30.67	0.15	6.67	0.00	0.00	144.42	478703.81
3331	2025-05-20 10:25:00	23.2	5.11	30.67	0.15	6.67	0.00	0.00	111.24	478694.47
3332	2025-05-20 10:20:00	23.1	4.99	30.67	0.15	6.68	0.00	0.00	91.56	478685.09
3333	2025-05-20 10:15:00	23.16	5.14	30.67	0.15	6.67	0.00	0.00	90.44	478675.75
3334	2025-05-20 10:10:00	23.09	5.09	30.57	0.15	6.67	0.00	0.00	110.92	478666.34
3335	2025-05-20 10:05:00	23.01	5.04	30.57	0.15	6.67	0.00	0.00	119.74	478656.97
3336	2025-05-20 10:00:00	22.97	4.87	30.57	0.15	6.68	0.00	0.00	131.23	478647.59
3337	2025-05-20 09:55:00	22.98	4.97	30.57	0.15	6.67	0.00	0.00	133.33	478638.22
3338	2025-05-20 09:50:00	22.87	4.93	30.47	0.15	6.69	0.00	0.00	128.63	478628.84
3339	2025-05-20 09:45:00	23.29	4.83	30.47	0.15	6.69	0.00	0.00	132.93	478619.47
3340	2025-05-20 09:40:00	23.18	4.7	30.5	0.15	6.69	0.00	0.00	119.38	478610.12
3341	2025-05-20 09:35:00	23.27	4.71	30.47	0.15	6.68	0.00	0.00	38.27	478603.09
3342	2025-05-20 09:30:00	23.16	4.74	30.47	0.15	6.68	0.00	0.00	28.7	478603.09
3343	2025-05-20 09:25:00	23.07	4.74	30.47	0.15	6.7	0.00	0.00	42.84	478603.09
3344	2025-05-20 09:20:00	23.04	4.74	30.47	0.15	6.7	0.00	0.00	61.09	478600.75
3345	2025-05-20 09:15:00	23.03	4.77	30.47	0.15	6.7	0.00	0.00	65.21	478591.38
3346	2025-05-20 09:10:00	22.98	4.76	30.47	0.16	6.72	0.00	0.00	70.28	478582
3347	2025-05-20 09:05:00	22.96	4.87	30.47	0.16	6.74	0.00	0.00	73.97	478572.62
3348	2025-05-20 09:00:00	22.88	4.52	30.47	0.16	6.74	0.00	0.00	84.41	478563.25
3349	2025-05-20 08:55:00	22.8	4.76	30.47	0.16	6.74	0.00	0.00	96.46	478553.88
3350	2025-05-20 08:50:00	23.21	4.8	30.47	0.16	6.73	0.00	0.00	86.47	478544.53
3351	2025-05-20 08:45:00	23.17	4.85	30.37	0.16	6.74	0.00	0.00	41	478538.62
3352	2025-05-20 08:40:00	23.13	4.71	30.47	0.16	6.75	0.00	0.00	31	478538.62
3353	2025-05-20 08:35:00	23.13	4.77	30.47	0.16	6.74	0.00	0.00	43.72	478538.62
3354	2025-05-20 08:30:00	23.05	4.9	30.38	0.16	6.74	0.00	0.00	62.17	478534.75
3355	2025-05-20 08:25:00	23.02	4.96	30.37	0.16	6.74	0.00	0.00	67.95	478525.38
3356	2025-05-20 08:20:00	22.9	4.88	30.47	0.16	6.75	0.00	0.00	68.61	478516
3357	2025-05-20 08:15:00	22.89	4.99	30.46	0.16	6.73	0.00	0.00	76.03	478506.62
3358	2025-05-20 08:10:00	22.78	5.11	30.37	0.16	6.73	0.00	0.00	84.44	478497.25
3359	2025-05-20 08:05:00	22.72	4.99	30.3	0.16	6.74	0.00	0.00	93.91	478487.88
3360	2025-05-20 08:00:00	22.72	4.79	30.37	0.16	6.76	0.00	0.00	85.88	478478.5
3361	2025-05-20 07:55:00	23.02	4.97	30.37	0.16	6.79	0.00	0.00	39.42	478472.84
3362	2025-05-20 07:50:00	22.96	5.14	30.27	0.16	6.87	0.00	0.00	32.11	478472.84
3363	2025-05-20 07:45:00	22.89	5.15	30.17	0.17	6.98	0.00	0.00	44.2	478472.84
3364	2025-05-20 07:40:00	22.87	4.97	30.27	0.18	7.02	0.00	0.00	60.64	478469.72
3365	2025-05-20 07:35:00	22.83	4.34	30.07	0.19	7.08	0.00	0.00	57.73	478460.34
3366	2025-05-20 07:30:00	22.79	3.83	29.97	0.2	7.1	0.00	0.00	46.58	478458.84
3367	2025-05-20 07:25:00	22.83	3.84	29.97	0.2	7.1	0.00	0.00	16.94	478458.84
3368	2025-05-20 07:20:00	22.78	3.82	29.97	0.2	7.11	0.00	0.00	0.00	478458.84
3369	2025-05-20 07:15:00	22.73	3.85	29.97	0.2	7.09	0.00	0.00	0.00	478458.84
3370	2025-05-20 07:10:00	22.72	3.87	29.97	0.19	7.09	0.00	0.00	0.00	478458.84
3371	2025-05-20 07:05:00	22.72	3.86	29.97	0.19	7.09	0.00	0.00	0.00	478458.84
3372	2025-05-20 07:00:00	22.96	3.88	29.98	0.19	7.09	0.00	0.00	0.00	478458.84
3373	2025-05-20 06:55:00	22.98	3.88	29.97	0.19	7.08	0.00	0.00	0.00	478458.84
3374	2025-05-20 06:50:00	22.92	3.9	29.97	0.19	7.08	0.00	0.00	0.00	478458.84
3375	2025-05-20 06:45:00	22.84	3.9	29.97	0.19	7.08	0.00	0.00	0.00	478458.84
3376	2025-05-20 06:40:00	22.8	3.88	30.06	0.19	7.08	0.00	0.00	0.00	478458.84
3377	2025-05-20 06:35:00	22.82	3.92	29.99	0.19	7.07	0.00	0.00	0.00	478458.84
3378	2025-05-20 06:30:00	22.85	3.93	29.97	0.19	7.06	0.00	0.00	0.00	478458.84

3379	2025-05-20 06:25:00	22.82	3.88	29.97	0.19	7.07	0.00	0.00	0.00	478458.84
3380	2025-05-20 06:20:00	22.74	3.88	30.07	0.19	7.07	0.00	0.00	0.00	478458.84
3381	2025-05-20 06:15:00	22.72	3.93	30.07	0.19	7.06	0.00	0.00	0.00	478458.84
3382	2025-05-20 06:10:00	22.71	3.92	29.97	0.19	7.04	0.00	0.00	0.00	478458.84
3383	2025-05-20 06:05:00	22.97	3.95	29.97	0.19	7.07	0.00	0.00	0.00	478458.84
3384	2025-05-20 06:00:00	22.91	3.91	30.07	0.19	7.07	0.00	0.00	0.00	478458.84
3385	2025-05-20 05:55:00	23	3.97	30.06	0.19	7.06	0.00	0.00	0.00	478458.84
3386	2025-05-20 05:50:00	22.94	3.98	30.07	0.19	7.05	0.00	0.00	0.00	478458.84
3387	2025-05-20 05:45:00	22.85	3.95	30.02	0.19	7.05	0.00	0.00	0.00	478458.84
3388	2025-05-20 05:40:00	22.83	3.92	30.07	0.19	7.06	0.00	0.00	0.00	478458.84
3389	2025-05-20 05:35:00	22.82	3.98	30.07	0.19	7.04	0.00	0.00	0.00	478458.84
3390	2025-05-20 05:30:00	22.84	4.01	30.07	0.19	7.04	0.00	0.00	0.00	478458.84
3391	2025-05-20 05:25:00	22.77	4	30.07	0.19	7.04	0.00	0.00	0.00	478458.84
3392	2025-05-20 05:20:00	22.75	3.89	30.07	0.19	7.05	0.00	0.00	0.00	478458.84
3393	2025-05-20 05:15:00	22.72	4.05	30.07	0.19	7.04	0.00	0.00	0.00	478458.84
3394	2025-05-20 05:10:00	23.06	4	30.07	0.19	7.04	0.00	0.00	0.00	478458.84
3395	2025-05-20 05:05:00	22.98	4.06	30.07	0.19	7.04	0.00	0.00	0.00	478458.84
3396	2025-05-20 05:00:00	22.89	4.04	30.17	0.19	7.04	0.00	0.00	0.00	478458.84
3397	2025-05-20 04:55:00	22.93	4.08	30.16	0.19	7.03	0.00	0.00	0.00	478458.84
3398	2025-05-20 04:50:00	22.91	4.07	30.07	0.19	7.03	0.00	0.00	0.00	478458.84
3399	2025-05-20 04:45:00	22.86	4.06	30.07	0.19	7.03	0.00	0.00	0.00	478458.84
3400	2025-05-20 04:40:00	22.8	4.04	30.17	0.19	7.03	0.00	0.00	0.00	478458.84
3401	2025-05-20 04:35:00	22.82	4.09	30.17	0.19	7.02	0.00	0.00	0.00	478458.84
3402	2025-05-20 04:30:00	22.79	4.1	30.17	0.19	7.02	0.00	0.00	0.00	478458.84
3403	2025-05-20 04:25:00	22.73	4.11	30.07	0.19	7.03	0.00	0.00	0.00	478458.84
3404	2025-05-20 04:20:00	22.69	4.09	30.17	0.19	7.02	0.00	0.00	0.00	478458.84
3405	2025-05-20 04:15:00	23.07	4.05	30.17	0.19	7.01	0.00	0.00	0.00	478458.84
3406	2025-05-20 04:10:00	22.98	4.14	30.17	0.18	7.02	0.00	0.00	0.00	478458.84
3407	2025-05-20 04:05:00	22.95	4.16	30.17	0.18	7.02	0.00	0.00	0.00	478458.84
3408	2025-05-20 04:00:00	22.93	4.15	30.27	0.18	7.02	0.00	0.00	0.00	478458.84
3409	2025-05-20 03:55:00	22.96	4.17	30.27	0.18	7	0.00	0.00	0.00	478458.84
3410	2025-05-20 03:50:00	22.87	4.16	30.17	0.18	7	0.00	0.00	0.00	478458.84
3411	2025-05-20 03:45:00	22.84	4.17	30.17	0.18	7.01	0.00	0.00	0.00	478458.84
3412	2025-05-20 03:40:00	22.79	4.07	30.27	0.18	7	0.00	0.00	0.00	478458.84
3413	2025-05-20 03:35:00	22.82	4.21	30.27	0.18	6.99	0.00	0.00	0.00	478458.84
3414	2025-05-20 03:30:00	22.8	4.23	30.25	0.18	6.99	0.00	0.00	0.00	478458.84
3415	2025-05-20 03:25:00	22.76	4.23	30.17	0.18	6.99	0.00	0.00	0.00	478458.84
3416	2025-05-20 03:20:00	23	4.17	30.27	0.18	7	0.00	0.00	0.00	478458.84
3417	2025-05-20 03:15:00	23.06	4.22	30.27	0.18	6.98	0.00	0.00	0.00	478458.84
3418	2025-05-20 03:10:00	22.98	4.25	30.27	0.18	6.98	0.00	0.00	0.00	478458.84
3419	2025-05-20 03:05:00	22.92	4.26	30.27	0.18	6.98	0.00	0.00	0.00	478458.84
3420	2025-05-20 03:00:00	22.92	4.22	30.27	0.18	6.98	0.00	0.00	0.00	478458.84
3421	2025-05-20 02:55:00	22.89	4.3	30.27	0.18	6.97	0.00	0.00	0.00	478458.84
3422	2025-05-20 02:50:00	22.84	4.31	30.27	0.18	6.97	0.00	0.00	0.00	478458.84
3423	2025-05-20 02:45:00	22.81	4.31	30.27	0.18	6.98	0.00	0.00	0.00	478458.84
3424	2025-05-20 02:40:00	22.77	4.32	30.37	0.18	6.98	0.00	0.00	0.00	478458.84
3425	2025-05-20 02:35:00	22.75	4.34	30.37	0.18	6.96	0.00	0.00	0.00	478458.84
3426	2025-05-20 02:30:00	22.72	4.34	30.28	0.18	6.96	0.00	0.00	0.00	478458.84
3427	2025-05-20 02:25:00	23.09	4.36	30.27	0.18	6.96	0.00	0.00	0.00	478458.84
3428	2025-05-20 02:20:00	23.05	4.31	30.37	0.18	6.96	0.00	0.00	0.00	478458.84
3429	2025-05-20 02:15:00	23.04	4.38	30.37	0.18	6.95	0.00	0.00	0.00	478458.84
3430	2025-05-20 02:10:00	23	4.37	30.37	0.18	6.94	0.00	0.00	0.00	478458.84

3431	2025-05-20 02:05:00	22.93	4.41	30.36	0.18	6.94	0.00	0.00	0.00	478458.84
3432	2025-05-20 02:00:00	22.86	4.35	30.37	0.18	6.94	0.00	0.00	0.00	478458.84
3433	2025-05-20 01:55:00	22.83	4.38	30.37	0.18	6.94	0.00	0.00	0.00	478458.84
3434	2025-05-20 01:50:00	22.82	4.35	30.37	0.18	6.93	0.00	0.00	0.00	478458.84
3435	2025-05-20 01:45:00	22.75	4.41	30.37	0.18	6.94	0.00	0.00	0.00	478458.84
3436	2025-05-20 01:40:00	22.8	4.4	30.46	0.18	6.94	0.00	0.00	0.00	478458.84
3437	2025-05-20 01:35:00	22.72	4.46	30.45	0.18	6.92	0.00	0.00	0.00	478458.84
3438	2025-05-20 01:30:00	23.16	4.47	30.37	0.18	6.92	0.00	0.00	0.00	478458.84
3439	2025-05-20 01:25:00	23.05	4.48	30.37	0.17	6.93	0.00	0.00	0.00	478458.84
3440	2025-05-20 01:20:00	23.03	4.47	30.47	0.18	6.93	0.00	0.00	0.00	478458.84
3441	2025-05-20 01:15:00	23.04	4.52	30.47	0.17	6.91	0.00	0.00	0.00	478458.84
3442	2025-05-20 01:10:00	23.02	4.52	30.47	0.17	6.91	0.00	0.00	0.00	478458.84
3443	2025-05-20 01:05:00	22.94	4.51	30.37	0.17	6.92	0.00	0.00	0.00	478458.84
3444	2025-05-20 01:00:00	22.82	4.56	30.47	0.17	6.92	0.00	0.00	0.00	478458.84
3445	2025-05-20 00:55:00	22.87	4.55	30.47	0.17	6.9	0.00	0.00	0.00	478458.84
3446	2025-05-20 00:50:00	22.85	4.54	30.47	0.17	6.89	0.00	0.00	0.00	478458.84
3447	2025-05-20 00:45:00	22.79	4.54	30.47	0.17	6.89	0.00	0.00	0.00	478458.84
3448	2025-05-20 00:40:00	22.72	4.47	30.47	0.17	6.9	0.00	0.00	0.00	478458.84
3449	2025-05-20 00:35:00	23.19	4.58	30.47	0.17	6.88	0.00	0.00	0.00	478458.84
3450	2025-05-20 00:30:00	23.1	4.64	30.47	0.17	6.89	0.00	0.00	0.00	478458.84
3451	2025-05-20 00:25:00	23.08	4.64	30.47	0.17	6.89	0.00	0.00	0.00	478458.84
3452	2025-05-20 00:20:00	22.98	4.63	30.57	0.17	6.88	0.00	0.00	0.00	478458.84
3453	2025-05-20 00:15:00	23.04	4.66	30.57	0.17	6.87	0.00	0.00	0.00	478458.84
3454	2025-05-20 00:10:00	23	4.7	30.47	0.17	6.87	0.00	0.00	0.00	478458.84
3455	2025-05-20 00:05:00	22.87	4.72	30.47	0.17	6.88	0.00	0.00	0.00	478458.84
3456	2025-05-20 00:00:00	22.86	4.66	30.57	0.17	6.88	0.00	0.00	0.00	478458.84
3457	2025-05-19 23:55:00	22.91	4.76	30.57	0.17	6.86	0.00	0.00	0.00	478458.84
3458	2025-05-19 23:50:00	22.82	4.76	30.57	0.17	6.85	0.00	0.00	0.00	478458.84
3459	2025-05-19 23:45:00	22.75	4.78	30.57	0.17	6.86	0.00	0.00	0.00	478458.84
3460	2025-05-19 23:40:00	23.19	4.64	30.57	0.17	6.86	0.00	0.00	0.00	478458.84
3461	2025-05-19 23:35:00	23.21	4.81	30.57	0.17	6.85	0.00	0.00	0.00	478458.84
3462	2025-05-19 23:30:00	23.11	4.81	30.57	0.17	6.84	0.00	0.00	0.00	478458.84
3463	2025-05-19 23:25:00	22.97	4.88	30.57	0.17	6.84	0.00	0.00	0.00	478458.84
3464	2025-05-19 23:20:00	22.95	4.77	30.67	0.17	6.84	0.00	0.00	0.00	478458.84
3465	2025-05-19 23:15:00	23.03	4.86	30.67	0.17	6.82	0.00	0.00	0.00	478458.84
3466	2025-05-19 23:10:00	22.95	4.88	30.64	0.17	6.81	0.00	0.00	0.00	478458.84
3467	2025-05-19 23:05:00	22.89	4.93	30.57	0.16	6.82	0.00	0.00	0.00	478458.84
3468	2025-05-19 23:00:00	22.81	4.74	30.67	0.16	6.81	0.00	0.00	0.00	478458.84
3469	2025-05-19 22:55:00	22.75	4.93	30.67	0.16	6.8	0.00	0.00	0.00	478458.84
3470	2025-05-19 22:50:00	22.81	4.85	30.67	0.16	6.79	0.00	0.00	0.00	478458.84
3471	2025-05-19 22:45:00	23.2	5	30.67	0.16	6.8	0.00	0.00	0.00	478458.84
3472	2025-05-19 22:40:00	23.06	5.01	30.67	0.16	6.8	0.00	0.00	0.00	478458.84
3473	2025-05-19 22:35:00	23.16	4.97	30.67	0.16	6.78	0.00	0.00	0.00	478458.84
3474	2025-05-19 22:30:00	23.09	4.98	30.67	0.16	6.77	0.00	0.00	0.00	478458.84
3475	2025-05-19 22:25:00	23	5.05	30.67	0.16	6.77	0.00	0.00	0.00	478458.84
3476	2025-05-19 22:20:00	22.96	4.97	30.77	0.16	6.77	0.00	0.00	0.00	478458.84
3477	2025-05-19 22:15:00	22.98	5.12	30.76	0.16	6.75	0.00	0.00	0.00	478458.84
3478	2025-05-19 22:10:00	22.87	5.1	30.67	0.16	6.74	0.00	0.00	0.00	478458.84
3479	2025-05-19 22:05:00	22.83	5.14	30.67	0.16	6.73	0.00	0.00	4.65	478458.84
3480	2025-05-19 22:00:00	22.83	5.05	30.77	0.16	6.73	0.00	0.00	5.17	478458.84
3481	2025-05-19 21:55:00	22.76	5.15	30.77	0.16	6.72	0.00	0.00	6.24	478458.84
3482	2025-05-19 21:50:00	23.36	5.14	30.77	0.16	6.7	0.00	0.00	8.05	478458.84

3483	2025-05-19 21:45:00	23.25	5.09	30.71	0.16	6.7	0.00	0.00	9.24	478458.84
3484	2025-05-19 21:40:00	23.16	4.86	30.77	0.16	6.7	0.00	0.00	9.18	478458.84
3485	2025-05-19 21:35:00	23.17	5.22	30.77	0.16	6.68	0.00	0.00	10.03	478458.84
3486	2025-05-19 21:30:00	23.09	5.29	30.77	0.15	6.66	0.00	0.00	9.79	478458.84
3487	2025-05-19 21:25:00	23.01	5.12	30.77	0.15	6.59	0.00	0.00	9.41	478458.84
3488	2025-05-19 21:20:00	22.94	5.13	30.87	0.15	6.58	0.00	0.00	11.89	478458.84
3489	2025-05-19 21:15:00	22.93	5.33	30.85	0.15	6.58	0.00	0.00	13.36	478458.84
3490	2025-05-19 21:10:00	22.84	5.4	30.77	0.15	6.59	0.00	0.00	17.56	478458.84
3491	2025-05-19 21:05:00	22.83	5.41	30.77	0.15	6.65	0.00	0.00	20.31	478458.84
3492	2025-05-19 21:00:00	22.79	5.29	30.87	0.15	6.65	0.00	0.00	26.3	478458.84
3493	2025-05-19 20:55:00	23.39	5.46	30.87	0.15	6.64	0.00	0.00	33.51	478458.84
3494	2025-05-19 20:50:00	23.25	5.5	30.87	0.15	6.64	0.00	0.00	47.34	478458.84
3495	2025-05-19 20:45:00	23.23	5.44	30.77	0.15	6.64	0.00	0.00	60	478455.47
3496	2025-05-19 20:40:00	23.12	5.28	30.87	0.15	6.63	0.00	0.00	73.83	478446.09
3497	2025-05-19 20:35:00	23.16	5.51	30.87	0.15	6.54	0.00	0.00	70	478436.72
3498	2025-05-19 20:30:00	23.05	5.48	30.87	0.15	6.63	0.00	0.00	70.64	478427.34
3499	2025-05-19 20:25:00	22.98	5.53	30.87	0.15	6.64	0.00	0.00	73.57	478417.97
3500	2025-05-19 20:20:00	22.96	5.23	30.87	0.15	6.64	0.00	0.00	77.16	478408.59
3501	2025-05-19 20:15:00	22.92	5.49	30.87	0.15	6.64	0.00	0.00	83.27	478399.22
3502	2025-05-19 20:10:00	22.83	5.5	30.87	0.15	6.64	0.00	0.00	94.78	478389.84
3503	2025-05-19 20:05:00	22.77	5.28	30.87	0.15	6.63	0.00	0.00	87.8	478380.47
3504	2025-05-19 20:00:00	23.32	5.23	30.96	0.15	6.64	0.00	0.00	48.23	478373.19
3505	2025-05-19 19:55:00	23.39	5.45	30.96	0.15	6.62	0.00	0.00	41.91	478373.19
3506	2025-05-19 19:50:00	23.26	5.49	30.87	0.15	6.55	0.00	0.00	52.43	478373.19
3507	2025-05-19 19:45:00	23.18	5.46	30.87	0.15	6.62	0.00	0.00	64.01	478367.53
3508	2025-05-19 19:40:00	23.15	5.24	30.97	0.15	6.63	0.00	0.00	71.27	478358.16
3509	2025-05-19 19:35:00	23.13	5.45	30.97	0.15	6.6	0.00	0.00	77.31	478348.81
3510	2025-05-19 19:30:00	23.03	5.44	30.97	0.15	6.61	0.00	0.00	89.31	478339.41
3511	2025-05-19 19:25:00	22.97	5.44	30.88	0.15	6.61	0.00	0.00	97.3	478330.03
3512	2025-05-19 19:20:00	22.86	5.59	30.97	0.15	6.6	0.00	0.00	98.31	478320.66
3513	2025-05-19 19:15:00	22.84	5.5	30.97	0.15	6.59	0.00	0.00	104.36	478311.28
3514	2025-05-19 19:10:00	22.8	5.43	30.97	0.15	6.59	0.00	0.00	75.42	478301.91
3515	2025-05-19 19:05:00	23.38	5.36	30.97	0.15	6.6	0.00	0.00	63.96	478292.53
3516	2025-05-19 19:00:00	23.24	5.24	30.97	0.15	6.6	0.00	0.00	82.79	478283.12
3517	2025-05-19 18:55:00	23.22	5.25	30.97	0.15	6.59	0.00	0.00	112.08	478273.78
3518	2025-05-19 18:50:00	23.17	5.43	30.97	0.15	6.6	0.00	0.00	132.78	478264.41
3519	2025-05-19 18:45:00	23.08	5.28	30.97	0.15	6.62	0.00	0.00	132.78	478255.03
3520	2025-05-19 18:40:00	23.04	5.17	31.07	0.15	6.62	0.00	0.00	124.68	478245.66
3521	2025-05-19 18:35:00	23.09	5.28	31.07	0.15	6.61	0.00	0.00	132.72	478236.31
3522	2025-05-19 18:30:00	22.92	5.34	30.99	0.15	6.61	0.00	0.00	133.02	478226.91
3523	2025-05-19 18:25:00	22.89	5	30.97	0.15	6.62	0.00	0.00	137.46	478217.53
3524	2025-05-19 18:20:00	22.8	4.88	31.07	0.15	6.62	0.00	0.00	103.5	478208.16
3525	2025-05-19 18:15:00	22.79	4.97	31.07	0.15	6.61	0.00	0.00	90.36	478198.78
3526	2025-05-19 18:10:00	23.28	4.96	31.07	0.15	6.61	0.00	0.00	102.82	478189.41
3527	2025-05-19 18:05:00	23.2	4.79	31.07	0.15	6.61	0.00	0.00	120.83	478180.03
3528	2025-05-19 18:00:00	23.15	4.8	31.07	0.15	6.64	0.00	0.00	122.53	478170.66
3529	2025-05-19 17:55:00	23.18	4.87	31.07	0.15	6.63	0.00	0.00	126.58	478161.28
3530	2025-05-19 17:50:00	23.06	4.73	31.07	0.15	6.63	0.00	0.00	134.56	478151.91
3531	2025-05-19 17:45:00	23.06	4.51	31.07	0.15	6.63	0.00	0.00	135.5	478142.56
3532	2025-05-19 17:40:00	22.99	4.38	31.17	0.15	6.64	0.00	0.00	139.85	478133.16
3533	2025-05-19 17:35:00	22.97	4.56	31.17	0.15	6.63	0.00	0.00	140.62	478123.78
3534	2025-05-19 17:30:00	22.87	4.59	31.07	0.15	6.63	0.00	0.00	104.9	478114.41

3535	2025-05-19 17:25:00	22.9	4.34	31.07	0.15	6.63	0.00	0.00	93.37	478105.03
3536	2025-05-19 17:20:00	22.78	4.61	31.17	0.15	6.64	0.00	0.00	99.11	478095.66
3537	2025-05-19 17:15:00	23.17	4.66	31.17	0.15	6.63	0.00	0.00	126.39	478086.28
3538	2025-05-19 17:10:00	23.15	4.74	31.17	0.15	6.63	0.00	0.00	128.73	478076.91
3539	2025-05-19 17:05:00	23.09	4.67	31.17	0.15	6.63	0.00	0.00	130.87	478067.53
3540	2025-05-19 17:00:00	23.03	4.52	31.17	0.15	6.64	0.00	0.00	123.37	478058.16
3541	2025-05-19 16:55:00	23.1	4.63	31.17	0.15	6.63	0.00	0.00	129.33	478048.78
3542	2025-05-19 16:50:00	22.99	4.54	31.17	0.15	6.63	0.00	0.00	136.88	478039.41
3543	2025-05-19 16:45:00	22.94	4.44	31.17	0.15	6.63	0.00	0.00	131.07	478030.03
3544	2025-05-19 16:40:00	22.83	4.33	31.27	0.15	6.64	0.00	0.00	108.5	478020.66
3545	2025-05-19 16:35:00	22.84	4.4	31.28	0.15	6.62	0.00	0.00	90	478011.28
3546	2025-05-19 16:30:00	22.81	4.32	31.28	0.15	6.62	0.00	0.00	97.11	478001.91
3547	2025-05-19 16:25:00	22.81	4.27	31.17	0.15	6.63	0.00	0.00	118.25	477992.53
3548	2025-05-19 16:20:00	23.09	4.13	31.28	0.15	6.63	0.00	0.00	121.38	477983.19
3549	2025-05-19 16:15:00	23.15	4.2	31.28	0.15	6.62	0.00	0.00	123.64	477973.78
3550	2025-05-19 16:10:00	23.09	4.27	31.28	0.15	6.62	0.00	0.00	127.25	477964.41
3551	2025-05-19 16:05:00	23.03	4.18	31.28	0.15	6.63	0.00	0.00	125.17	477955.03
3552	2025-05-19 16:00:00	22.99	4.11	31.28	0.15	6.63	0.00	0.00	134.46	477945.66
3553	2025-05-19 15:55:00	23	4.15	31.28	0.15	6.62	0.00	0.00	135.71	477936.31
3554	2025-05-19 15:50:00	22.97	4.09	31.28	0.15	6.62	0.00	0.00	107.27	477926.91
3555	2025-05-19 15:45:00	22.91	4.14	31.28	0.15	6.62	0.00	0.00	89.49	477917.53
3556	2025-05-19 15:40:00	22.87	4.22	31.36	0.15	6.62	0.00	0.00	86.1	477908.16
3557	2025-05-19 15:35:00	22.85	4.14	31.31	0.15	6.61	0.00	0.00	108.68	477898.78
3558	2025-05-19 15:30:00	22.8	4.14	31.28	0.15	6.61	0.00	0.00	106.82	477889.44
3559	2025-05-19 15:25:00	23.15	4.17	31.28	0.15	6.62	0.00	0.00	117.5	477880.03
3560	2025-05-19 15:20:00	23.08	3.94	31.37	0.15	6.62	0.00	0.00	112.48	477870.62
3561	2025-05-19 15:15:00	23.09	4.2	31.29	0.15	6.61	0.00	0.00	126.85	477861.28
3562	2025-05-19 15:10:00	23.07	4.15	31.28	0.15	6.61	0.00	0.00	130.79	477851.91
3563	2025-05-19 15:05:00	23	4.03	31.28	0.15	6.61	0.00	0.00	125.64	477842.56
3564	2025-05-19 15:00:00	22.99	3.9	31.29	0.15	6.62	0.00	0.00	105.51	477833.16
3565	2025-05-19 14:55:00	22.96	4.15	31.27	0.15	6.61	0.00	0.00	78.96	477823.78
3566	2025-05-19 14:50:00	22.89	4.13	31.28	0.15	6.6	0.00	0.00	81.76	477814.41
3567	2025-05-19 14:45:00	22.86	3.94	31.28	0.15	6.61	0.00	0.00	95.9	477805.03
3568	2025-05-19 14:40:00	22.83	3.99	31.28	0.15	6.61	0.00	0.00	110.92	477795.66
3569	2025-05-19 14:35:00	22.84	4.04	31.28	0.15	6.6	0.00	0.00	112.47	477786.28
3570	2025-05-19 14:30:00	23.19	4.03	31.28	0.15	6.6	0.00	0.00	111.53	477776.91
3571	2025-05-19 14:25:00	23.15	3.93	31.28	0.15	6.61	0.00	0.00	125.76	477767.53
3572	2025-05-19 14:20:00	23.15	3.76	31.28	0.15	6.61	0.00	0.00	128.98	477758.16
3573	2025-05-19 14:15:00	23.11	3.97	31.28	0.15	6.59	0.00	0.00	118.84	477748.78
3574	2025-05-19 14:10:00	23.1	4.01	31.23	0.15	6.59	0.00	0.00	98.1	477739.41
3575	2025-05-19 14:05:00	23.01	3.94	31.17	0.15	6.59	0.00	0.00	79.92	477730.03
3576	2025-05-19 14:00:00	22.95	3.83	31.28	0.15	6.59	0.00	0.00	84.33	477720.66
3577	2025-05-19 13:55:00	22.97	3.99	31.27	0.15	6.58	0.00	0.00	106.66	477711.28
3578	2025-05-19 13:50:00	22.93	3.89	31.17	0.15	6.58	0.00	0.00	110.9	477701.91
3579	2025-05-19 13:45:00	22.86	3.89	31.17	0.15	6.58	0.00	0.00	112.7	477692.53
3580	2025-05-19 13:40:00	22.86	3.73	31.17	0.15	6.59	0.00	0.00	125.51	477683.19
3581	2025-05-19 13:35:00	23.16	3.94	31.17	0.15	6.58	0.00	0.00	133.66	477673.78
3582	2025-05-19 13:30:00	23.12	3.89	31.07	0.15	6.58	0.00	0.00	136.48	477664.41
3583	2025-05-19 13:25:00	23.03	3.9	31.07	0.15	6.59	0.00	0.00	129.43	477655.03
3584	2025-05-19 13:20:00	23.02	3.9	31.07	0.15	6.59	0.00	0.00	106.43	477645.66
3585	2025-05-19 13:15:00	23.04	3.98	31.07	0.15	6.58	0.00	0.00	88.55	477636.28
3586	2025-05-19 13:10:00	22.99	3.79	31.07	0.15	6.58	0.00	0.00	91.11	477626.91

3587	2025-05-19 13:05:00	22.98	3.96	30.97	0.15	6.59	0.00	0.00	115.12	477617.53
3588	2025-05-19 13:00:00	22.95	3.98	31.07	0.15	6.59	0.00	0.00	113.31	477608.19
3589	2025-05-19 12:55:00	22.97	4	31.07	0.15	6.58	0.00	0.00	113.79	477598.78
3590	2025-05-19 12:50:00	22.92	4.06	30.99	0.15	6.58	0.00	0.00	121.59	477589.41
3591	2025-05-19 12:45:00	22.89	3.99	30.97	0.15	6.59	0.00	0.00	128.81	477580.03
3592	2025-05-19 12:40:00	23.18	6.53	31.07	0.15	6.6	0.00	0.00	128.47	477570.62
3593	2025-05-19 12:35:00	23.2	5.46	31.07	0.15	6.58	0.00	0.00	119.55	477561.28
3594	2025-05-19 12:30:00	23.11	5.35	31.07	0.15	6.58	0.00	0.00	103.8	477551.91
3595	2025-05-19 12:25:00	23.08	5.34	30.97	0.15	6.57	0.00	0.00	82.11	477542.56
3596	2025-05-19 12:20:00	23.02	5.12	31.07	0.15	6.58	0.00	0.00	88.01	477533.16
3597	2025-05-19 12:15:00	23.09	4.32	31.06	0.15	6.57	0.00	0.00	118.7	477523.81
3598	2025-05-19 12:10:00	23.03	4.34	30.97	0.15	6.57	0.00	0.00	121.55	477514.41
3599	2025-05-19 12:05:00	22.96	4.23	30.97	0.15	6.57	0.00	0.00	124.82	477505.03
3600	2025-05-19 12:00:00	22.96	4.24	30.97	0.15	6.58	0.00	0.00	124.9	477495.66
3601	2025-05-19 11:55:00	22.93	4.35	30.97	0.15	6.57	0.00	0.00	132.15	477486.28
3602	2025-05-19 11:50:00	22.84	4.25	30.97	0.15	6.57	0.00	0.00	139.65	477476.91
3603	2025-05-19 11:45:00	23.19	4.07	30.87	0.15	6.58	0.00	0.00	132.22	477467.53
3604	2025-05-19 11:40:00	23.05	4.02	30.97	0.15	6.58	0.00	0.00	99.85	477458.16
3605	2025-05-19 11:35:00	23.15	4.07	30.87	0.15	6.57	0.00	0.00	75.52	477448.78
3606	2025-05-19 11:30:00	23.1	4.01	30.87	0.15	6.57	0.00	0.00	77.36	477439.38
3607	2025-05-19 11:25:00	23	4.14	30.77	0.15	6.57	0.00	0.00	116.75	477430.03
3608	2025-05-19 11:20:00	22.98	4.08	30.87	0.15	6.58	0.00	0.00	115.99	477420.66
3609	2025-05-19 11:15:00	22.97	4.13	30.77	0.15	6.57	0.00	0.00	118.21	477411.28
3610	2025-05-19 11:10:00	22.94	4.21	30.77	0.15	6.59	0.00	0.00	129.45	477401.91
3611	2025-05-19 11:05:00	22.87	4.2	30.67	0.15	6.59	0.00	0.00	131.88	477392.56
3612	2025-05-19 11:00:00	22.85	3.91	30.77	0.15	6.6	0.00	0.00	135.13	477383.16
3613	2025-05-19 10:55:00	22.85	3.88	30.77	0.15	6.58	0.00	0.00	118.19	477373.78
3614	2025-05-19 10:50:00	23.17	3.91	30.77	0.15	6.57	0.00	0.00	69.4	477364.41
3615	2025-05-19 10:45:00	23.13	3.96	30.67	0.15	6.58	0.00	0.00	37.99	477361.97
3616	2025-05-19 10:40:00	23.04	3.95	30.77	0.15	6.58	0.00	0.00	42.51	477361.97
3617	2025-05-19 10:35:00	23.09	4.01	30.77	0.15	6.58	0.00	0.00	68.64	477358.53
3618	2025-05-19 10:30:00	23.03	4.11	30.67	0.15	6.57	0.00	0.00	84.91	477349.12
3619	2025-05-19 10:25:00	22.95	4.16	30.67	0.15	6.58	0.00	0.00	80.87	477339.78
3620	2025-05-19 10:20:00	22.97	4.08	30.67	0.15	6.59	0.00	0.00	99.08	477330.41
3621	2025-05-19 10:15:00	22.98	4.22	30.67	0.15	6.59	0.00	0.00	96.18	477321.06
3622	2025-05-19 10:10:00	22.9	4.18	30.67	0.15	6.59	0.00	0.00	117.3	477311.66
3623	2025-05-19 10:05:00	22.85	4.15	30.57	0.15	6.59	0.00	0.00	105.79	477301.94
3624	2025-05-19 10:00:00	22.83	4.11	30.58	0.15	6.6	0.00	0.00	55.09	477292.72
3625	2025-05-19 09:55:00	23.2	4.22	30.57	0.15	6.58	0.00	0.00	37.79	477292.44
3626	2025-05-19 09:50:00	23.2	4.25	30.57	0.15	6.58	0.00	0.00	53.4	477292.44
3627	2025-05-19 09:45:00	23.08	4.26	30.47	0.15	6.59	0.00	0.00	86.02	477283.94
3628	2025-05-19 09:40:00	23.1	4.32	30.57	0.15	6.59	0.00	0.00	81.62	477274.56
3629	2025-05-19 09:35:00	23.14	4.45	30.57	0.15	6.58	0.00	0.00	100.06	477265.19
3630	2025-05-19 09:30:00	23.07	4.54	30.47	0.15	6.59	0.00	0.00	95.53	477255.81
3631	2025-05-19 09:25:00	22.93	4.48	30.47	0.15	6.6	0.00	0.00	111.95	477246.28
3632	2025-05-19 09:20:00	22.98	4.36	30.47	0.15	6.6	0.00	0.00	110.09	477236.84
3633	2025-05-19 09:15:00	22.94	4.44	30.47	0.15	6.58	0.00	0.00	117.84	477227.47
3634	2025-05-19 09:10:00	22.82	4.38	30.47	0.15	6.58	0.00	0.00	49.36	477219.34
3635	2025-05-19 09:05:00	22.84	4.58	30.37	0.15	6.58	0.00	0.00	42.95	477217.97
3636	2025-05-19 09:00:00	23.26	4.42	30.47	0.15	6.58	0.00	0.00	62.02	477215.62
3637	2025-05-19 08:55:00	23.19	4.61	30.47	0.15	6.57	0.00	0.00	78.66	477206.28
3638	2025-05-19 08:50:00	23.17	4.67	30.37	0.15	6.57	0.00	0.00	92.54	477196.88

3639	2025-05-19 08:45:00	23.14	4.81	30.37	0.15	6.58	0.00	0.00	96.46	477187.5
3640	2025-05-19 08:40:00	23.02	5.02	30.38	0.15	6.59	0.00	0.00	101.45	477178.12
3641	2025-05-19 08:35:00	23.04	5.08	30.37	0.15	6.59	0.00	0.00	104.56	477168.75
3642	2025-05-19 08:30:00	22.98	4.59	30.37	0.15	6.59	0.00	0.00	117.6	477159.38
3643	2025-05-19 08:25:00	22.91	4.4	30.37	0.15	6.59	0.00	0.00	90.9	477150
3644	2025-05-19 08:20:00	22.9	4.21	30.37	0.15	6.59	0.00	0.00	42.77	477143.38
3645	2025-05-19 08:15:00	22.89	4.47	30.37	0.15	6.58	0.00	0.00	37.6	477142.88
3646	2025-05-19 08:10:00	22.84	4.47	30.36	0.15	6.57	0.00	0.00	47.86	477142.56
3647	2025-05-19 08:05:00	23.19	4.46	30.37	0.15	6.58	0.00	0.00	65.87	477137.19
3648	2025-05-19 08:00:00	23.2	4.64	30.37	0.15	6.59	0.00	0.00	72.35	477127.81
3649	2025-05-19 07:55:00	23.14	4.65	30.37	0.15	6.59	0.00	0.00	76.81	477118.47
3650	2025-05-19 07:50:00	23.08	4.73	30.37	0.15	6.59	0.00	0.00	79.37	477108.97
3651	2025-05-19 07:45:00	23.03	4.71	30.27	0.15	6.6	0.00	0.00	91.64	477099.53
3652	2025-05-19 07:40:00	22.97	4.29	30.37	0.15	6.6	0.00	0.00	95.14	477090.16
3653	2025-05-19 07:35:00	22.95	4.31	30.37	0.15	6.58	0.00	0.00	84.43	477080.78
3654	2025-05-19 07:30:00	22.96	4.27	30.37	0.15	6.58	0.00	0.00	71.19	477074.69
3655	2025-05-19 07:25:00	22.87	4.34	30.27	0.15	6.58	0.00	0.00	35.98	477074.41
3656	2025-05-19 07:20:00	22.84	4.22	30.37	0.15	6.59	0.00	0.00	46.68	477074.41
3657	2025-05-19 07:15:00	22.85	4.37	30.37	0.15	6.58	0.00	0.00	61.62	477070.28
3658	2025-05-19 07:10:00	23.21	4.36	30.29	0.15	6.58	0.00	0.00	64.77	477060.91
3659	2025-05-19 07:05:00	23.1	4.3	30.27	0.15	6.58	0.00	0.00	62.51	477051.53
3660	2025-05-19 07:00:00	23.08	4.21	30.37	0.15	6.59	0.00	0.00	61.96	477042.16
3661	2025-05-19 06:55:00	23.1	4.38	30.37	0.15	6.58	0.00	0.00	61.82	477032.78
3662	2025-05-19 06:50:00	23.06	4.35	30.31	0.15	6.59	0.00	0.00	63.05	477023.41
3663	2025-05-19 06:45:00	23.01	4.36	30.27	0.15	6.59	0.00	0.00	66.14	477014.03
3664	2025-05-19 06:40:00	22.96	4.33	30.37	0.15	6.59	0.00	0.00	65.86	477004.66
3665	2025-05-19 06:35:00	22.92	4.35	30.37	0.15	6.59	0.00	0.00	65.41	476995.28
3666	2025-05-19 06:30:00	22.9	4.37	30.37	0.15	6.59	0.00	0.00	65.28	476985.91
3667	2025-05-19 06:25:00	22.85	4.41	30.27	0.15	6.59	0.00	0.00	63.72	476976.53
3668	2025-05-19 06:20:00	22.8	4.3	30.37	0.15	6.6	0.00	0.00	62.16	476967.16
3669	2025-05-19 06:15:00	23.23	4.41	30.37	0.15	6.59	0.00	0.00	66.42	476957.78
3670	2025-05-19 06:10:00	23.13	4.37	30.37	0.15	6.59	0.00	0.00	66.34	476948.41
3671	2025-05-19 06:05:00	23.07	4.43	30.27	0.15	6.59	0.00	0.00	66.93	476939.03
3672	2025-05-19 06:00:00	23.09	4.42	30.37	0.15	6.59	0.00	0.00	65.84	476929.66
3673	2025-05-19 05:55:00	23.1	4.46	30.37	0.15	6.58	0.00	0.00	67.03	476920.28
3674	2025-05-19 05:50:00	23.01	4.47	30.37	0.15	6.58	0.00	0.00	65.88	476910.91
3675	2025-05-19 05:45:00	22.93	4.48	30.37	0.15	6.59	0.00	0.00	66.1	476901.5
3676	2025-05-19 05:40:00	22.87	4.47	30.37	0.15	6.6	0.00	0.00	65.25	476892.16
3677	2025-05-19 05:35:00	22.9	4.52	30.37	0.15	6.59	0.00	0.00	65.76	476882.78
3678	2025-05-19 05:30:00	22.83	4.5	30.37	0.15	6.59	0.00	0.00	65.17	476873.44
3679	2025-05-19 05:25:00	22.81	4.47	30.37	0.15	6.54	0.00	0.00	65.56	476864.03
3680	2025-05-19 05:20:00	23.14	4.47	30.37	0.15	6.54	0.00	0.00	64.28	476854.66
3681	2025-05-19 05:15:00	23.13	4.54	30.37	0.15	6.55	0.00	0.00	64.79	476845.28
3682	2025-05-19 05:10:00	23.1	4.55	30.37	0.15	6.57	0.00	0.00	64.48	476835.91
3683	2025-05-19 05:05:00	23.07	4.54	30.35	0.15	6.58	0.00	0.00	61.57	476826.53
3684	2025-05-19 05:00:00	23	4.37	30.37	0.15	6.58	0.00	0.00	62.87	476817.16
3685	2025-05-19 04:55:00	22.98	4.55	30.37	0.15	6.59	0.00	0.00	62.04	476807.81
3686	2025-05-19 04:50:00	22.94	4.57	30.37	0.15	6.59	0.00	0.00	60.08	476798.41
3687	2025-05-19 04:45:00	22.89	4.55	30.32	0.15	6.61	0.00	0.00	60.02	476789.03
3688	2025-05-19 04:40:00	22.84	4.53	30.37	0.15	6.68	0.00	0.00	58.39	476779.66
3689	2025-05-19 04:35:00	22.86	4.55	30.37	0.16	6.71	0.00	0.00	58.81	476770.28
3690	2025-05-19 04:30:00	22.81	4.5	30.32	0.16	6.78	0.00	0.00	59.94	476760.91

3691	2025-05-19 04:25:00	23.04	4.27	30.27	0.17	6.84	0.00	0.00	57.74	476751.53
3692	2025-05-19 04:20:00	23.01	4.06	30.3	0.17	6.86	0.00	0.00	52.01	476747.47
3693	2025-05-19 04:15:00	22.99	4.15	30.27	0.17	6.87	0.00	0.00	42.52	476747.47
3694	2025-05-19 04:10:00	22.99	4.19	30.27	0.17	6.87	0.00	0.00	19.86	476747.47
3695	2025-05-19 04:05:00	22.98	4.17	30.17	0.17	6.88	0.00	0.00	0.00	476747.47
3696	2025-05-19 04:00:00	22.89	4.17	30.27	0.17	6.88	0.00	0.00	0.00	476747.47
3697	2025-05-19 03:55:00	22.94	4.18	30.27	0.17	6.87	0.00	0.00	0.00	476747.47
3698	2025-05-19 03:50:00	22.89	4.21	30.27	0.17	6.86	0.00	0.00	0.00	476747.47
3699	2025-05-19 03:45:00	22.88	4.23	30.27	0.17	6.87	0.00	0.00	0.00	476747.47
3700	2025-05-19 03:40:00	22.81	4.22	30.27	0.17	6.88	0.00	0.00	0.00	476747.47
3701	2025-05-19 03:35:00	22.82	4.23	30.27	0.17	6.85	0.00	0.00	0.00	476747.47
3702	2025-05-19 03:30:00	23.1	4.24	30.27	0.17	6.81	0.00	0.00	0.00	476747.47
3703	2025-05-19 03:25:00	23.02	4.24	30.27	0.17	6.81	0.00	0.00	0.00	476747.47
3704	2025-05-19 03:20:00	23	4.21	30.37	0.17	6.81	0.00	0.00	0.00	476747.47
3705	2025-05-19 03:15:00	23	4.27	30.37	0.17	6.8	0.00	0.00	0.00	476747.47
3706	2025-05-19 03:10:00	22.97	4.28	30.27	0.17	6.84	0.00	0.00	0.00	476747.47
3707	2025-05-19 03:05:00	22.95	4.26	30.27	0.17	6.84	0.00	0.00	0.00	476747.47
3708	2025-05-19 03:00:00	22.88	4.31	30.37	0.17	6.85	0.00	0.00	0.00	476747.47
3709	2025-05-19 02:55:00	22.91	4.31	30.37	0.17	6.84	0.00	0.00	0.00	476747.47
3710	2025-05-19 02:50:00	22.83	4.3	30.37	0.17	6.83	0.00	0.00	0.00	476747.47
3711	2025-05-19 02:45:00	22.84	4.34	30.28	0.17	6.83	0.00	0.00	0.00	476747.47
3712	2025-05-19 02:40:00	22.8	4.27	30.37	0.17	6.83	0.00	0.00	0.00	476747.47
3713	2025-05-19 02:35:00	23.18	4.33	30.37	0.16	6.82	0.00	0.00	0.00	476747.47
3714	2025-05-19 02:30:00	23.08	4.33	30.37	0.16	6.81	0.00	0.00	0.00	476747.47
3715	2025-05-19 02:25:00	23.08	4.34	30.37	0.16	6.8	0.00	0.00	0.00	476747.47
3716	2025-05-19 02:20:00	22.96	4.34	30.38	0.16	6.81	0.00	0.00	0.00	476747.47
3717	2025-05-19 02:15:00	23.05	4.39	30.37	0.16	6.79	0.00	0.00	0.00	476747.47
3718	2025-05-19 02:10:00	23	4.36	30.37	0.16	6.78	0.00	0.00	0.00	476747.47
3719	2025-05-19 02:05:00	22.99	4.4	30.37	0.16	6.77	0.00	0.00	0.00	476747.47
3720	2025-05-19 02:00:00	22.87	4.43	30.47	0.16	6.77	0.00	0.00	0.00	476747.47
3721	2025-05-19 01:55:00	22.83	4.43	30.47	0.16	6.76	0.00	0.00	0.00	476747.47
3722	2025-05-19 01:50:00	22.86	4.29	30.46	0.16	6.75	0.00	0.00	0.00	476747.47
3723	2025-05-19 01:45:00	22.82	4.44	30.37	0.16	6.75	0.00	0.00	0.00	476747.47
3724	2025-05-19 01:40:00	23.14	4.42	30.47	0.16	6.75	0.00	0.00	0.00	476747.47
3725	2025-05-19 01:35:00	23.15	4.5	30.47	0.16	6.73	0.00	0.00	0.00	476747.47
3726	2025-05-19 01:30:00	23.07	4.52	30.47	0.16	6.73	0.00	0.00	0.00	476747.47
3727	2025-05-19 01:25:00	23.06	4.51	30.47	0.16	6.72	0.00	0.00	0.00	476747.47
3728	2025-05-19 01:20:00	22.93	4.47	30.47	0.16	6.72	0.00	0.00	0.00	476747.47
3729	2025-05-19 01:15:00	22.99	4.58	30.47	0.16	6.7	0.00	0.00	0.00	476747.47
3730	2025-05-19 01:10:00	22.95	4.59	30.47	0.16	6.7	0.00	0.00	0.00	476747.47
3731	2025-05-19 01:05:00	22.91	4.58	30.47	0.16	6.69	0.00	0.00	0.00	476747.47
3732	2025-05-19 01:00:00	22.82	4.61	30.57	0.16	6.69	0.00	0.00	0.00	476747.47
3733	2025-05-19 00:55:00	22.83	4.66	30.57	0.16	6.67	0.00	0.00	0.00	476747.47
3734	2025-05-19 00:50:00	22.79	4.7	30.56	0.15	6.66	0.00	0.00	0.00	476747.47
3735	2025-05-19 00:45:00	23.17	4.57	30.47	0.15	6.65	0.00	0.00	5.15	476747.47
3736	2025-05-19 00:40:00	23.05	4.53	30.57	0.15	6.64	0.00	0.00	6.88	476747.47
3737	2025-05-19 00:35:00	23.09	4.59	30.57	0.15	6.64	0.00	0.00	7.57	476747.47
3738	2025-05-19 00:30:00	23.07	4.6	30.57	0.15	6.64	0.00	0.00	8.52	476747.47
3739	2025-05-19 00:25:00	23.03	4.64	30.57	0.15	6.64	0.00	0.00	10.62	476747.47
3740	2025-05-19 00:20:00	22.95	4.47	30.57	0.15	6.63	0.00	0.00	13.48	476747.47
3741	2025-05-19 00:15:00	23.01	4.69	30.57	0.15	6.62	0.00	0.00	16.23	476747.47
3742	2025-05-19 00:10:00	22.88	4.71	30.57	0.15	6.63	0.00	0.00	20.41	476747.47

3743	2025-05-19 00:05:00	22.84	4.69	30.57	0.15	6.64	0.00	0.00	26.89	476747.47
3744	2025-05-19 00:00:00	22.77	4.72	30.66	0.15	6.65	0.00	0.00	35.55	476747.47
3745	2025-05-18 23:55:00	22.82	4.75	30.57	0.15	6.66	0.00	0.00	52.09	476747.47
3746	2025-05-18 23:50:00	23.22	4.79	30.57	0.15	6.67	0.00	0.00	59.69	476742.31
3747	2025-05-18 23:45:00	23.18	4.79	30.57	0.16	6.7	0.00	0.00	64.51	476732.94
3748	2025-05-18 23:40:00	23.07	4.7	30.57	0.16	6.71	0.00	0.00	60.1	476723.56
3749	2025-05-18 23:35:00	23.11	4.79	30.57	0.16	6.71	0.00	0.00	57.72	476714.19
3750	2025-05-18 23:30:00	23.08	4.77	30.57	0.16	6.71	0.00	0.00	56.69	476708.97
3751	2025-05-18 23:25:00	23.08	4.8	30.47	0.16	6.7	0.00	0.00	48.66	476708.84
3752	2025-05-18 23:20:00	22.93	4.79	30.57	0.16	6.71	0.00	0.00	31.7	476708.84
3753	2025-05-18 23:15:00	22.96	4.81	30.56	0.16	6.69	0.00	0.00	16.01	476708.84
3754	2025-05-18 23:10:00	22.87	4.92	30.57	0.16	6.69	0.00	0.00	13.16	476708.84
3755	2025-05-18 23:05:00	22.86	4.88	30.49	0.16	6.68	0.00	0.00	14.03	476708.84
3756	2025-05-18 23:00:00	22.82	4.94	30.57	0.16	6.7	0.00	0.00	16.73	476708.84
3757	2025-05-18 22:55:00	23.18	4.91	30.57	0.16	6.7	0.00	0.00	22.1	476708.84
3758	2025-05-18 22:50:00	23.15	4.96	30.55	0.16	6.72	0.00	0.00	25.15	476708.84
3759	2025-05-18 22:45:00	23.15	5.19	30.47	0.16	6.76	0.00	0.00	29.98	476708.84
3760	2025-05-18 22:40:00	23.04	5.24	30.5	0.16	6.8	0.00	0.00	39.35	476708.84
3761	2025-05-18 22:35:00	23.12	5.47	30.47	0.17	6.9	0.00	0.00	50.25	476708.84
3762	2025-05-18 22:30:00	23.05	5.52	30.27	0.18	7.04	0.00	0.00	58.12	476705.19
3763	2025-05-18 22:25:00	22.94	4.53	30.07	0.21	7.18	0.00	0.00	57.9	476695.84
3764	2025-05-18 22:20:00	22.96	3.98	30.07	0.21	7.21	0.00	0.00	51.87	476694.22
3765	2025-05-18 22:15:00	22.9	3.99	29.97	0.22	7.21	0.00	0.00	38.96	476694.22
3766	2025-05-18 22:10:00	22.92	4	29.97	0.22	7.21	0.00	0.00	0.00	476694.22
3767	2025-05-18 22:05:00	22.86	4.03	29.97	0.22	7.21	0.00	0.00	0.00	476694.22
3768	2025-05-18 22:00:00	23.03	3.99	30.06	0.22	7.21	0.00	0.00	0.00	476694.22
3769	2025-05-18 21:55:00	23.12	4.02	30.04	0.22	7.2	0.00	0.00	0.00	476694.22
3770	2025-05-18 21:50:00	23.1	4.04	29.97	0.22	7.2	0.00	0.00	0.00	476694.22
3771	2025-05-18 21:45:00	23.13	4.03	29.97	0.22	7.21	0.00	0.00	0.00	476694.22
3772	2025-05-18 21:40:00	23	4.04	30.07	0.22	7.21	0.00	0.00	0.00	476694.22
3773	2025-05-18 21:35:00	23.05	4.03	30.07	0.22	7.2	0.00	0.00	0.00	476694.22
3774	2025-05-18 21:30:00	22.99	4.04	30.07	0.22	7.2	0.00	0.00	0.00	476694.22
3775	2025-05-18 21:25:00	22.96	4.03	30.07	0.22	7.2	0.00	0.00	0.00	476694.22
3776	2025-05-18 21:20:00	22.94	4.02	30.07	0.22	7.18	0.00	0.00	0.00	476694.22
3777	2025-05-18 21:15:00	22.95	4.06	30.07	0.22	7.16	0.00	0.00	0.00	476694.22
3778	2025-05-18 21:10:00	22.89	4.08	30.07	0.22	7.17	0.00	0.00	0.00	476694.22
3779	2025-05-18 21:05:00	23.17	4.08	30.07	0.22	7.18	0.00	0.00	0.00	476694.22
3780	2025-05-18 21:00:00	23.07	4.02	30.09	0.22	7.19	0.00	0.00	0.00	476694.22
3781	2025-05-18 20:55:00	23.08	4.09	30.07	0.22	7.18	0.00	0.00	0.00	476694.22
3782	2025-05-18 20:50:00	23.11	4.09	30.07	0.22	7.2	0.00	0.00	0.00	476694.22
3783	2025-05-18 20:45:00	23.05	4.13	30.07	0.22	7.18	0.00	0.00	0.00	476694.22
3784	2025-05-18 20:40:00	22.97	4.08	30.17	0.22	7.19	0.00	0.00	0.00	476694.22
3785	2025-05-18 20:35:00	23.02	4.11	30.17	0.22	7.17	0.00	0.00	0.00	476694.22
3786	2025-05-18 20:30:00	23.05	4.13	30.14	0.22	7.18	0.00	0.00	0.00	476694.22
3787	2025-05-18 20:25:00	22.93	4.12	30.07	0.22	7.18	0.00	0.00	0.00	476694.22
3788	2025-05-18 20:20:00	22.95	4.14	30.17	0.22	7.18	0.00	0.00	0.00	476694.22
3789	2025-05-18 20:15:00	22.95	4.14	30.17	0.22	7.18	0.00	0.00	0.00	476694.22
3790	2025-05-18 20:10:00	23.18	4.17	30.17	0.22	7.18	0.00	0.00	0.00	476694.22
3791	2025-05-18 20:05:00	23.14	4.14	30.17	0.22	7.19	0.00	0.00	0.00	476694.22
3792	2025-05-18 20:00:00	23.04	4.13	30.17	0.22	7.18	0.00	0.00	0.00	476694.22
3793	2025-05-18 19:55:00	23.12	4.15	30.17	0.22	7.18	0.00	0.00	0.00	476694.22
3794	2025-05-18 19:50:00	23.08	4.16	30.17	0.21	7.17	0.00	0.00	0.00	476694.22

3795	2025-05-18 19:45:00	23.01	4.17	30.17	0.21	7.17	0.00	0.00	0.00	476694.22
3796	2025-05-18 19:40:00	22.98	4.13	30.27	0.22	7.18	0.00	0.00	0.00	476694.22
3797	2025-05-18 19:35:00	23.04	4.18	30.27	0.21	7.16	0.00	0.00	0.00	476694.22
3798	2025-05-18 19:30:00	22.99	4.18	30.27	0.21	7.16	0.00	0.00	0.00	476694.22
3799	2025-05-18 19:25:00	22.9	4.2	30.17	0.21	7.2	0.00	0.00	0.00	476694.22
3800	2025-05-18 19:20:00	22.94	4.2	30.27	0.21	7.2	0.00	0.00	0.00	476694.22
3801	2025-05-18 19:15:00	23.23	4.2	30.27	0.21	7.19	0.00	0.00	0.00	476694.22
3802	2025-05-18 19:10:00	23.18	4.21	30.27	0.21	7.16	0.00	0.00	0.00	476694.22
3803	2025-05-18 19:05:00	23.16	4.25	30.27	0.21	7.16	0.00	0.00	0.00	476694.22
3804	2025-05-18 19:00:00	23.08	4.24	30.27	0.21	7.16	0.00	0.00	0.00	476694.22
3805	2025-05-18 18:55:00	23.11	4.25	30.28	0.21	7.15	0.00	0.00	0.00	476694.22
3806	2025-05-18 18:50:00	23.08	4.25	30.27	0.21	7.15	0.00	0.00	0.00	476694.22
3807	2025-05-18 18:45:00	23.09	4.26	30.27	0.21	7.18	0.00	0.00	0.00	476694.22
3808	2025-05-18 18:40:00	23.01	4.19	30.37	0.21	7.19	0.00	0.00	0.00	476694.22
3809	2025-05-18 18:35:00	23.01	4.27	30.37	0.21	7.17	0.00	0.00	0.00	476694.22
3810	2025-05-18 18:30:00	22.98	4.28	30.37	0.21	7.17	0.00	0.00	0.00	476694.22
3811	2025-05-18 18:25:00	22.98	4.31	30.28	0.21	7.17	0.00	0.00	0.00	476694.22
3812	2025-05-18 18:20:00	23.24	4.27	30.37	0.21	7.11	0.00	0.00	0.00	476694.22
3813	2025-05-18 18:15:00	23.23	4.3	30.37	0.21	7.16	0.00	0.00	0.00	476694.22
3814	2025-05-18 18:10:00	23.19	4.32	30.37	0.21	7.16	0.00	0.00	0.00	476694.22
3815	2025-05-18 18:05:00	23.17	4.31	30.37	0.21	7.16	0.00	0.00	0.00	476694.22
3816	2025-05-18 18:00:00	23.06	4.25	30.47	0.21	7.17	0.00	0.00	0.00	476694.22
3817	2025-05-18 17:55:00	23.13	4.33	30.47	0.21	7.16	0.00	0.00	0.00	476694.22
3818	2025-05-18 17:50:00	23.1	4.36	30.39	0.21	7.16	0.00	0.00	0.00	476694.22
3819	2025-05-18 17:45:00	23.06	4.37	30.37	0.21	7.16	0.00	0.00	0.00	476694.22
3820	2025-05-18 17:40:00	23.04	4.38	30.47	0.21	7.17	0.00	0.00	0.00	476694.22
3821	2025-05-18 17:35:00	23	4.36	30.47	0.21	7.16	0.00	0.00	0.00	476694.22
3822	2025-05-18 17:30:00	22.99	4.38	30.47	0.21	7.16	0.00	0.00	0.00	476694.22
3823	2025-05-18 17:25:00	23.23	4.38	30.47	0.21	7.16	0.00	0.00	0.00	476694.22
3824	2025-05-18 17:20:00	23.28	4.32	30.47	0.21	7.17	0.00	0.00	0.00	476694.22
3825	2025-05-18 17:15:00	23.27	4.38	30.47	0.21	7.14	0.00	0.00	0.00	476694.22
3826	2025-05-18 17:10:00	23.24	4.39	30.47	0.21	7.15	0.00	0.00	0.00	476694.22
3827	2025-05-18 17:05:00	23.2	4.4	30.47	0.21	7.15	0.00	0.00	0.00	476694.22
3828	2025-05-18 17:00:00	23.15	4.39	30.57	0.21	7.12	0.00	0.00	0.00	476694.22
3829	2025-05-18 16:55:00	23.18	4.42	30.57	0.21	7.12	0.00	0.00	0.00	476694.22
3830	2025-05-18 16:50:00	23.08	4.42	30.57	0.21	7.14	0.00	0.00	0.00	476694.22
3831	2025-05-18 16:45:00	23.06	4.43	30.47	0.21	7.14	0.00	0.00	0.00	476694.22
3832	2025-05-18 16:40:00	23.06	4.35	30.57	0.21	7.14	0.00	0.00	0.00	476694.22
3833	2025-05-18 16:35:00	23.01	4.43	30.57	0.21	7.13	0.00	0.00	0.00	476694.22
3834	2025-05-18 16:30:00	23.31	4.47	30.57	0.21	7.12	0.00	0.00	0.00	476694.22
3835	2025-05-18 16:25:00	23.26	4.47	30.57	0.21	7.12	0.00	0.00	0.00	476694.22
3836	2025-05-18 16:20:00	23.17	4.4	30.65	0.21	7.12	0.00	0.00	0.00	476694.22
3837	2025-05-18 16:15:00	23.26	4.49	30.67	0.21	7.11	0.00	0.00	0.00	476694.22
3838	2025-05-18 16:10:00	23.26	4.49	30.66	0.2	7.1	0.00	0.00	0.00	476694.22
3839	2025-05-18 16:05:00	23.18	4.48	30.57	0.2	7.11	0.00	0.00	0.00	476694.22
3840	2025-05-18 16:00:00	23.09	4.45	30.67	0.2	7.11	0.00	0.00	0.00	476694.22
3841	2025-05-18 15:55:00	23.11	4.48	30.67	0.2	7.1	0.00	0.00	0.00	476694.22
3842	2025-05-18 15:50:00	23.14	4.52	30.67	0.2	7.1	0.00	0.00	0.00	476694.22
3843	2025-05-18 15:45:00	23.07	4.56	30.67	0.2	7.1	0.00	0.00	0.00	476694.22
3844	2025-05-18 15:40:00	23.07	4.53	30.67	0.2	7.1	0.00	0.00	0.00	476694.22
3845	2025-05-18 15:35:00	23.38	4.53	30.67	0.2	7.09	0.00	0.00	0.00	476694.22
3846	2025-05-18 15:30:00	23.31	4.56	30.67	0.2	7.09	0.00	0.00	0.00	476694.22

3847	2025-05-18 15:25:00	23.26	4.56	30.67	0.2	7.1	0.00	0.00	0.00	476694.22
3848	2025-05-18 15:20:00	23.24	4.63	30.67	0.2	7.1	0.00	0.00	0.00	476694.22
3849	2025-05-18 15:15:00	23.26	4.59	30.67	0.2	7.09	0.00	0.00	0.00	476694.22
3850	2025-05-18 15:10:00	23.22	4.61	30.67	0.2	7.09	0.00	0.00	0.00	476694.22
3851	2025-05-18 15:05:00	23.21	4.61	30.67	0.2	7.08	0.00	0.00	0.00	476694.22
3852	2025-05-18 15:00:00	23.11	4.62	30.77	0.2	7.09	0.00	0.00	0.00	476694.22
3853	2025-05-18 14:55:00	23.19	4.64	30.77	0.2	7.07	0.00	0.00	0.00	476694.22
3854	2025-05-18 14:50:00	23.11	4.66	30.7	0.2	7.06	0.00	0.00	0.00	476694.22
3855	2025-05-18 14:45:00	23.08	4.63	30.67	0.2	7.06	0.00	0.00	0.00	476694.22
3856	2025-05-18 14:40:00	23.31	4.59	30.77	0.2	7.07	0.00	0.00	0.00	476694.22
3857	2025-05-18 14:35:00	23.38	4.67	30.77	0.19	7.05	0.00	0.00	0.00	476694.22
3858	2025-05-18 14:30:00	23.39	4.68	30.77	0.19	7.05	0.00	0.00	0.00	476694.22
3859	2025-05-18 14:25:00	23.4	4.68	30.67	0.19	7.05	0.00	0.00	0.00	476694.22
3860	2025-05-18 14:20:00	23.28	4.76	30.76	0.19	7.05	0.00	0.00	0.00	476694.22
3861	2025-05-18 14:15:00	23.2	4.67	30.77	0.19	7.04	0.00	0.00	0.00	476694.22
3862	2025-05-18 14:10:00	23.2	4.68	30.77	0.19	7.04	0.00	0.00	0.00	476694.22
3863	2025-05-18 14:05:00	23.22	4.72	30.67	0.19	7.03	0.00	0.00	0.00	476694.22
3864	2025-05-18 14:00:00	23.17	4.75	30.77	0.19	7.04	0.00	0.00	0.00	476694.22
3865	2025-05-18 13:55:00	23.14	4.75	30.77	0.19	7.02	0.00	0.00	0.00	476694.22
3866	2025-05-18 13:50:00	23.08	4.76	30.77	0.19	7.02	0.00	0.00	0.00	476694.22
3867	2025-05-18 13:45:00	23.46	4.73	30.67	0.19	7.02	0.00	0.00	0.00	476694.22
3868	2025-05-18 13:40:00	23.31	4.79	30.76	0.19	7.02	0.00	0.00	0.00	476694.22
3869	2025-05-18 13:35:00	23.39	4.6	30.77	0.19	7	0.00	0.00	0.00	476694.22
3870	2025-05-18 13:30:00	23.36	4.77	30.67	0.19	7	0.00	0.00	0.00	476694.22
3871	2025-05-18 13:25:00	23.36	4.8	30.67	0.19	7.01	0.00	0.00	0.00	476694.22
3872	2025-05-18 13:20:00	23.26	4.71	30.67	0.19	7.01	0.00	0.00	0.00	476694.22
3873	2025-05-18 13:15:00	23.26	4.8	30.67	0.19	6.99	0.00	0.00	0.00	476694.22
3874	2025-05-18 13:10:00	23.21	4.83	30.67	0.18	6.99	0.00	0.00	0.00	476694.22
3875	2025-05-18 13:05:00	23.15	4.85	30.67	0.18	6.99	0.00	0.00	0.00	476694.22
3876	2025-05-18 13:00:00	23.13	4.83	30.67	0.18	6.99	0.00	0.00	0.00	476694.22
3877	2025-05-18 12:55:00	23.08	4.83	30.67	0.18	6.98	0.00	0.00	0.00	476694.22
3878	2025-05-18 12:50:00	23.47	4.85	30.67	0.18	6.97	0.00	0.00	0.00	476694.22
3879	2025-05-18 12:45:00	23.4	4.88	30.6	0.18	6.97	0.00	0.00	0.00	476694.22
3880	2025-05-18 12:40:00	23.34	4.85	30.67	0.18	6.97	0.00	0.00	0.00	476694.22
3881	2025-05-18 12:35:00	23.34	4.89	30.67	0.18	6.96	0.00	0.00	0.00	476694.22
3882	2025-05-18 12:30:00	23.39	4.91	30.58	0.18	6.95	0.00	0.00	0.00	476694.22
3883	2025-05-18 12:25:00	23.21	4.96	30.57	0.18	6.95	0.00	0.00	0.00	476694.22
3884	2025-05-18 12:20:00	23.23	4.89	30.64	0.18	6.95	0.00	0.00	0.00	476694.22
3885	2025-05-18 12:15:00	23.19	4.97	30.67	0.18	6.94	0.00	0.00	0.00	476694.22
3886	2025-05-18 12:10:00	23.21	4.97	30.57	0.18	6.94	0.00	0.00	0.00	476694.22
3887	2025-05-18 12:05:00	23.15	4.94	30.57	0.18	6.92	0.00	0.00	0.00	476694.22
3888	2025-05-18 12:00:00	23.12	4.95	30.57	0.18	6.93	0.00	0.00	0.00	476694.22
3889	2025-05-18 11:55:00	23.53	5	30.57	0.18	6.92	0.00	0.00	0.00	476694.22
3890	2025-05-18 11:50:00	23.48	5.04	30.57	0.18	6.91	0.00	0.00	0.00	476694.22
3891	2025-05-18 11:45:00	23.49	5.03	30.47	0.17	6.91	0.00	0.00	0.00	476694.22
3892	2025-05-18 11:40:00	23.38	5.02	30.57	0.17	6.91	0.00	0.00	0.00	476694.22
3893	2025-05-18 11:35:00	23.4	5.04	30.57	0.17	6.88	0.00	0.00	0.00	476694.22
3894	2025-05-18 11:30:00	23.35	5.11	30.47	0.17	6.89	0.00	0.00	0.00	476694.22
3895	2025-05-18 11:25:00	23.26	5.14	30.47	0.17	6.89	0.00	0.00	0.00	476694.22
3896	2025-05-18 11:20:00	23.2	5.07	30.47	0.17	6.88	0.00	0.00	0.00	476694.22
3897	2025-05-18 11:15:00	23.25	5.15	30.47	0.17	6.87	0.00	0.00	0.00	476694.22
3898	2025-05-18 11:10:00	23.15	5.16	30.47	0.17	6.87	0.00	0.00	0.00	476694.22

3899	2025-05-18 11:05:00	23.18	5.03	30.37	0.17	6.87	0.00	0.00	0.00	476694.22
3900	2025-05-18 11:00:00	23.52	4.97	30.47	0.17	6.87	0.00	0.00	0.00	476694.22
3901	2025-05-18 10:55:00	23.52	5.17	30.37	0.17	6.85	0.00	0.00	0.00	476694.22
3902	2025-05-18 10:50:00	23.47	5.18	30.37	0.17	6.84	0.00	0.00	0.00	476694.22
3903	2025-05-18 10:45:00	23.38	5.17	30.27	0.17	6.85	0.00	0.00	0.00	476694.22
3904	2025-05-18 10:40:00	23.33	5.18	30.37	0.17	6.84	0.00	0.00	0.00	476694.22
3905	2025-05-18 10:35:00	23.34	5.2	30.27	0.17	6.84	0.00	0.00	0.00	476694.22
3906	2025-05-18 10:30:00	23.33	5.26	30.27	0.17	6.82	0.00	0.00	0.00	476694.22
3907	2025-05-18 10:25:00	23.23	5.27	30.27	0.17	6.83	0.00	0.00	0.00	476694.22
3908	2025-05-18 10:20:00	23.21	5.08	30.27	0.17	6.82	0.00	0.00	0.00	476694.22
3909	2025-05-18 10:15:00	23.2	5.19	30.27	0.17	6.81	0.00	0.00	0.00	476694.22
3910	2025-05-18 10:10:00	23.12	5.3	30.17	0.16	6.8	0.00	0.00	0.00	476694.22
3911	2025-05-18 10:05:00	23.51	5.36	30.17	0.16	6.8	0.00	0.00	0.00	476694.22
3912	2025-05-18 10:00:00	23.51	5.35	30.17	0.16	6.8	0.00	0.00	0.00	476694.22
3913	2025-05-18 09:55:00	23.47	5.37	30.16	0.16	6.79	0.00	0.00	0.00	476694.22
3914	2025-05-18 09:50:00	23.45	5.37	30.17	0.16	6.78	0.00	0.00	0.00	476694.22
3915	2025-05-18 09:45:00	23.35	5.41	30.07	0.16	6.78	0.00	0.00	0.00	476694.22
3916	2025-05-18 09:40:00	23.33	5.42	30.17	0.16	6.78	0.00	0.00	0.00	476694.22
3917	2025-05-18 09:35:00	23.38	5.44	30.17	0.16	6.78	0.00	0.00	0.00	476694.22
3918	2025-05-18 09:30:00	23.32	5.32	30.06	0.16	6.77	0.00	0.00	0.00	476694.22
3919	2025-05-18 09:25:00	23.28	5.47	30.07	0.16	6.77	0.00	0.00	0.00	476694.22
3920	2025-05-18 09:20:00	23.24	5.52	30.07	0.16	6.77	0.00	0.00	0.00	476694.22
3921	2025-05-18 09:15:00	23.19	5.46	30.07	0.16	6.76	0.00	0.00	0.00	476694.22
3922	2025-05-18 09:10:00	23.68	5.49	30.07	0.16	6.75	0.00	0.00	0.00	476694.22
3923	2025-05-18 09:05:00	23.59	5.57	30.07	0.16	6.74	0.00	0.00	0.00	476694.22
3924	2025-05-18 09:00:00	23.54	5.42	30.07	0.16	6.75	0.00	0.00	0.00	476694.22
3925	2025-05-18 08:55:00	23.53	5.57	30.07	0.16	6.73	0.00	0.00	0.00	476694.22
3926	2025-05-18 08:50:00	23.46	5.64	30.07	0.16	6.73	0.00	0.00	0.00	476694.22
3927	2025-05-18 08:45:00	23.41	5.59	30.01	0.16	6.73	0.00	0.00	0.00	476694.22
3928	2025-05-18 08:40:00	23.32	5.59	30.07	0.16	6.73	0.00	0.00	0.00	476694.22
3929	2025-05-18 08:35:00	23.33	5.63	30.07	0.16	6.71	0.00	0.00	0.00	476694.22
3930	2025-05-18 08:30:00	23.3	5.71	30.07	0.16	6.71	0.00	0.00	0.00	476694.22
3931	2025-05-18 08:25:00	23.21	5.68	29.97	0.16	6.71	0.00	0.00	0.00	476694.22
3932	2025-05-18 08:20:00	23.18	5.63	30.07	0.16	6.7	0.00	0.00	0.00	476694.22
3933	2025-05-18 08:15:00	23.73	5.71	30.07	0.16	6.69	0.00	0.00	0.00	476694.22
3934	2025-05-18 08:10:00	23.66	5.74	30.07	0.16	6.69	0.00	0.00	0.00	476694.22
3935	2025-05-18 08:05:00	23.61	5.82	29.97	0.16	6.68	0.00	0.00	0.00	476694.22
3936	2025-05-18 08:00:00	23.5	5.48	30.07	0.16	6.69	0.00	0.00	0.00	476694.22
3937	2025-05-18 07:55:00	23.5	5.79	30.07	0.15	6.67	0.00	0.00	0.00	476694.22
3938	2025-05-18 07:50:00	23.43	5.86	30.07	0.15	6.66	0.00	0.00	0.00	476694.22
3939	2025-05-18 07:45:00	23.37	5.85	29.97	0.15	6.66	0.00	0.00	0.00	476694.22
3940	2025-05-18 07:40:00	23.33	5.67	30.07	0.15	6.66	0.00	0.00	0.00	476694.22
3941	2025-05-18 07:35:00	23.28	5.92	30.07	0.15	6.64	0.00	0.00	0.00	476694.22
3942	2025-05-18 07:30:00	23.23	5.95	30.07	0.15	6.63	0.00	0.00	0.00	476694.22
3943	2025-05-18 07:25:00	23.2	5.9	30.07	0.15	6.62	0.00	0.00	0.00	476694.22
3944	2025-05-18 07:20:00	23.7	5.9	30.07	0.15	6.63	0.00	0.00	5.99	476694.22
3945	2025-05-18 07:15:00	23.76	6.03	30.07	0.15	6.61	0.00	0.00	6.57	476694.22
3946	2025-05-18 07:10:00	23.64	5.93	30.07	0.15	6.6	0.00	0.00	7.69	476694.22
3947	2025-05-18 07:05:00	23.6	6.02	30.07	0.15	6.59	0.00	0.00	7.36	476694.22
3948	2025-05-18 07:00:00	23.55	5.92	30.07	0.15	6.6	0.00	0.00	8.67	476694.22
3949	2025-05-18 06:55:00	23.51	6.05	30.07	0.15	6.58	0.00	0.00	11.23	476694.22
3950	2025-05-18 06:50:00	23.44	6.14	30.07	0.15	6.57	0.00	0.00	12.37	476694.22

3951	2025-05-18 06:45:00	23.33	6.2	30.07	0.15	6.57	0.00	0.00	14.45	476694.22
3952	2025-05-18 06:40:00	23.31	6.19	30.07	0.15	6.57	0.00	0.00	17.33	476694.22
3953	2025-05-18 06:35:00	23.23	6.17	30.07	0.15	6.57	0.00	0.00	20.89	476694.22
3954	2025-05-18 06:30:00	23.2	6.24	30.07	0.15	6.56	0.00	0.00	23.07	476694.22
3955	2025-05-18 06:25:00	23.74	6.15	30.07	0.15	6.57	0.00	0.00	26.35	476694.22
3956	2025-05-18 06:20:00	23.71	6.16	30.1	0.15	6.57	0.00	0.00	34.37	476694.22
3957	2025-05-18 06:15:00	23.66	6.38	30.07	0.15	6.56	0.00	0.00	41.04	476694.22
3958	2025-05-18 06:10:00	23.53	6.39	30.07	0.15	6.57	0.00	0.00	55.45	476694.22
3959	2025-05-18 06:05:00	23.43	6.35	30.06	0.15	6.56	0.00	0.00	64.66	476684.84
3960	2025-05-18 06:00:00	23.38	6.32	30.17	0.15	6.57	0.00	0.00	69.75	476675.47
3961	2025-05-18 05:55:00	23.38	6.35	30.17	0.15	6.56	0.00	0.00	39	476670.16
3962	2025-05-18 05:50:00	23.27	6.4	30.07	0.15	6.56	0.00	0.00	39.56	476670.16
3963	2025-05-18 05:45:00	23.26	6.37	30.07	0.15	6.56	0.00	0.00	53.74	476670.16
3964	2025-05-18 05:40:00	23.16	6.29	30.17	0.15	6.56	0.00	0.00	64.12	476662.75
3965	2025-05-18 05:35:00	23.1	6.4	30.17	0.15	6.56	0.00	0.00	64.42	476653.38
3966	2025-05-18 05:30:00	23.82	6.5	30.07	0.15	6.56	0.00	0.00	64.94	476644
3967	2025-05-18 05:25:00	23.75	6.45	30.07	0.15	6.57	0.00	0.00	60.9	476634.62
3968	2025-05-18 05:20:00	23.65	6.47	30.17	0.15	6.58	0.00	0.00	62.75	476625.25
3969	2025-05-18 05:15:00	23.65	6.54	30.17	0.15	6.57	0.00	0.00	67.5	476615.88
3970	2025-05-18 05:10:00	23.54	6.57	30.17	0.15	6.57	0.00	0.00	69.37	476606.5
3971	2025-05-18 05:05:00	23.46	6.46	30.07	0.15	6.56	0.00	0.00	75.13	476597.12
3972	2025-05-18 05:00:00	23.31	6.35	30.17	0.15	6.56	0.00	0.00	70.85	476587.75
3973	2025-05-18 04:55:00	23.33	6.49	30.17	0.15	6.55	0.00	0.00	43.53	476581.19
3974	2025-05-18 04:50:00	23.27	6.29	30.17	0.15	6.55	0.00	0.00	35.55	476581.19
3975	2025-05-18 04:45:00	23.15	6.57	30.17	0.15	6.56	0.00	0.00	52.09	476581.19
3976	2025-05-18 04:40:00	23.12	6.51	30.17	0.15	6.56	0.00	0.00	63.29	476575.41
3977	2025-05-18 04:35:00	23.8	6.61	30.17	0.15	6.56	0.00	0.00	61.09	476566.03
3978	2025-05-18 04:30:00	23.71	6.54	30.17	0.15	6.56	0.00	0.00	61.05	476556.66
3979	2025-05-18 04:25:00	23.61	6.68	30.17	0.15	6.57	0.00	0.00	62.4	476547.28
3980	2025-05-18 04:20:00	23.52	6.44	30.27	0.15	6.57	0.00	0.00	64.42	476537.91
3981	2025-05-18 04:15:00	23.49	6.72	30.27	0.15	6.56	0.00	0.00	68.87	476528.56
3982	2025-05-18 04:10:00	23.41	6.74	30.17	0.15	6.56	0.00	0.00	75.22	476519.16
3983	2025-05-18 04:05:00	23.32	6.66	30.17	0.15	6.57	0.00	0.00	76.82	476509.78
3984	2025-05-18 04:00:00	23.27	6.38	30.27	0.15	6.57	0.00	0.00	72.26	476500.41
3985	2025-05-18 03:55:00	23.24	6.77	30.27	0.15	6.56	0.00	0.00	42.11	476494.09
3986	2025-05-18 03:50:00	23.18	6.77	30.2	0.15	6.56	0.00	0.00	36.53	476494.09
3987	2025-05-18 03:45:00	23.08	6.85	30.17	0.15	6.56	0.00	0.00	49.69	476494.09
3988	2025-05-18 03:40:00	23.76	6.51	30.27	0.15	6.56	0.00	0.00	61.19	476488.47
3989	2025-05-18 03:35:00	23.73	6.82	30.27	0.15	6.55	0.00	0.00	62.05	476479.06
3990	2025-05-18 03:30:00	23.63	6.89	30.27	0.15	6.55	0.00	0.00	62.06	476469.69
3991	2025-05-18 03:25:00	23.58	6.86	30.2	0.15	6.55	0.00	0.00	64.58	476460.31
3992	2025-05-18 03:20:00	23.44	6.73	30.27	0.15	6.52	0.00	0.00	66.01	476450.94
3993	2025-05-18 03:15:00	23.42	6.93	30.27	0.15	6.53	0.00	0.00	70.44	476441.56
3994	2025-05-18 03:10:00	23.3	6.96	30.27	0.15	6.53	0.00	0.00	73.82	476432.19
3995	2025-05-18 03:05:00	23.24	6.81	30.27	0.15	6.53	0.00	0.00	78.03	476422.81
3996	2025-05-18 03:00:00	23.14	6.63	30.27	0.15	6.53	0.00	0.00	71.11	476413.44
3997	2025-05-18 02:55:00	23.09	6.87	30.27	0.15	6.52	0.00	0.00	36.92	476408.66
3998	2025-05-18 02:50:00	23.05	6.93	30.27	0.15	6.57	0.00	0.00	34.01	476408.66
3999	2025-05-18 02:45:00	23.65	6.96	30.27	0.15	6.56	0.00	0.00	49.74	476408.66
4000	2025-05-18 02:40:00	23.56	6.89	30.37	0.15	6.57	0.00	0.00	57.68	476404.34
4001	2025-05-18 02:35:00	23.64	7.02	30.37	0.15	6.56	0.00	0.00	58.43	476394.97
4002	2025-05-18 02:30:00	23.45	7.04	30.27	0.15	6.56	0.00	0.00	60.41	476385.59

4003	2025-05-18 02:25:00	23.37	7.03	30.27	0.15	6.57	0.00	0.00	62.54	476376.22
4004	2025-05-18 02:20:00	23.27	6.7	30.37	0.15	6.58	0.00	0.00	65.66	476366.84
4005	2025-05-18 02:15:00	23.32	7.07	30.37	0.15	6.57	0.00	0.00	67.57	476357.47
4006	2025-05-18 02:10:00	23.2	7.04	30.36	0.15	6.57	0.00	0.00	75.19	476348.09
4007	2025-05-18 02:05:00	23.11	7.05	30.27	0.15	6.58	0.00	0.00	77.12	476338.72
4008	2025-05-18 02:00:00	23.05	6.8	30.37	0.15	6.58	0.00	0.00	72.66	476329.34
4009	2025-05-18 01:55:00	23.02	7.07	30.37	0.15	6.56	0.00	0.00	42.11	476323.66
4010	2025-05-18 01:50:00	23.66	7.14	30.37	0.15	6.56	0.00	0.00	35.01	476323.66
4011	2025-05-18 01:45:00	23.57	7.08	30.37	0.15	6.57	0.00	0.00	51.6	476323.66
4012	2025-05-18 01:40:00	23.53	6.84	30.37	0.15	6.57	0.00	0.00	61.45	476318.69
4013	2025-05-18 01:35:00	23.48	7.11	30.37	0.15	6.56	0.00	0.00	61.6	476309.31
4014	2025-05-18 01:30:00	23.38	7.31	30.37	0.15	6.57	0.00	0.00	64.28	476299.94
4015	2025-05-18 01:25:00	23.29	7.18	30.37	0.15	6.58	0.00	0.00	64.3	476290.56
4016	2025-05-18 01:20:00	23.26	6.98	30.41	0.15	6.58	0.00	0.00	62.71	476281.19
4017	2025-05-18 01:15:00	23.21	7.31	30.37	0.15	6.58	0.00	0.00	66.95	476271.81
4018	2025-05-18 01:10:00	23.12	7.3	30.37	0.15	6.58	0.00	0.00	67.7	476262.44
4019	2025-05-18 01:05:00	23.05	7.18	30.37	0.15	6.59	0.00	0.00	76.16	476253.06
4020	2025-05-18 01:00:00	22.95	7.09	30.47	0.15	6.59	0.00	0.00	71.77	476243.72
4021	2025-05-18 00:55:00	23.77	7.21	30.47	0.15	6.58	0.00	0.00	41.27	476238
4022	2025-05-18 00:50:00	23.7	7.19	30.37	0.15	6.57	0.00	0.00	35.07	476238
4023	2025-05-18 00:45:00	23.5	7.17	30.37	0.15	6.58	0.00	0.00	51.54	476238
4024	2025-05-18 00:40:00	23.46	6.59	30.47	0.15	6.58	0.00	0.00	62.16	476232.12
4025	2025-05-18 00:35:00	23.41	7.25	30.47	0.15	6.58	0.00	0.00	62.32	476222.78
4026	2025-05-18 00:30:00	23.29	7.25	30.47	0.15	6.58	0.00	0.00	61.13	476213.38
4027	2025-05-18 00:25:00	23.19	7.21	30.37	0.15	6.59	0.00	0.00	60.01	476204
4028	2025-05-18 00:20:00	23.09	6.86	30.47	0.15	6.59	0.00	0.00	58.76	476194.62
4029	2025-05-18 00:15:00	23.05	7.31	30.47	0.15	6.58	0.00	0.00	60.14	476185.25
4030	2025-05-18 00:10:00	22.99	7.32	30.47	0.15	6.59	0.00	0.00	62.59	476175.88
4031	2025-05-18 00:05:00	22.93	7.25	30.37	0.15	6.58	0.00	0.00	67.15	476166.5
4032	2025-05-18 00:00:00	23.56	7.24	30.47	0.15	6.59	0.00	0.00	64.03	476157.12
4033	2025-05-17 23:55:00	23.56	7.25	30.47	0.15	6.58	0.00	0.00	35.83	476154.5
4034	2025-05-17 23:50:00	23.47	7.33	30.47	0.15	6.58	0.00	0.00	32.4	476154.5
4035	2025-05-17 23:45:00	23.41	7.26	30.47	0.15	6.58	0.00	0.00	45.86	476154.5
4036	2025-05-17 23:40:00	23.26	6.98	30.57	0.15	6.59	0.00	0.00	53.5	476154.5
4037	2025-05-17 23:35:00	23.27	7.25	30.48	0.15	6.58	0.00	0.00	56.31	476154
4038	2025-05-17 23:30:00	23.16	7.34	30.47	0.15	6.57	0.00	0.00	56.15	476151.09
4039	2025-05-17 23:25:00	23.1	7.19	30.47	0.15	6.59	0.00	0.00	57.9	476145.41
4040	2025-05-17 23:20:00	23.03	7.31	30.57	0.15	6.6	0.00	0.00	58.87	476137.44
4041	2025-05-17 23:15:00	23	7.4	30.57	0.15	6.59	0.00	0.00	63.33	476128.06
4042	2025-05-17 23:10:00	22.84	7.48	30.47	0.15	6.59	0.00	0.00	66.79	476118.69
4043	2025-05-17 23:05:00	23.56	7.35	30.47	0.15	6.59	0.00	0.00	70.34	476109.31
4044	2025-05-17 23:00:00	23.48	7.23	30.57	0.15	6.59	0.00	0.00	65.15	476099.97
4045	2025-05-17 22:55:00	23.41	7.37	30.57	0.15	6.58	0.00	0.00	36.3	476096.5
4046	2025-05-17 22:50:00	23.37	7.32	30.56	0.15	6.58	0.00	0.00	33.47	476096.5
4047	2025-05-17 22:45:00	23.3	7.24	30.47	0.15	6.58	0.00	0.00	47.15	476096.5
4048	2025-05-17 22:40:00	23.1	7.03	30.57	0.15	6.59	0.00	0.00	54.55	476096.5
4049	2025-05-17 22:35:00	23.09	7.37	30.57	0.15	6.57	0.00	0.00	55.86	476095.44
4050	2025-05-17 22:30:00	23	7.41	30.57	0.15	6.57	0.00	0.00	55.84	476090.12
4051	2025-05-17 22:25:00	22.89	7.28	30.57	0.15	6.58	0.00	0.00	58.77	476080.97
4052	2025-05-17 22:20:00	22.86	7.06	30.57	0.15	6.58	0.00	0.00	57.98	476071.56
4053	2025-05-17 22:15:00	22.8	7.31	30.57	0.15	6.57	0.00	0.00	63.07	476062.19
4054	2025-05-17 22:10:00	23.56	7.52	30.57	0.15	6.58	0.00	0.00	67.37	476052.81

4055	2025-05-17 22:05:00	23.49	7.35	30.57	0.15	6.58	0.00	0.00	70.74	476043.44
4056	2025-05-17 22:00:00	23.38	7.2	30.67	0.15	6.58	0.00	0.00	62.43	476034.06
4057	2025-05-17 21:55:00	23.39	7.16	30.67	0.15	6.57	0.00	0.00	35.98	476031.12
4058	2025-05-17 21:50:00	23.24	7.37	30.59	0.15	6.56	0.00	0.00	35.21	476031.12
4059	2025-05-17 21:45:00	23.17	7.45	30.57	0.15	6.57	0.00	0.00	48.47	476031.12
4060	2025-05-17 21:40:00	23.06	6.92	30.67	0.15	6.56	0.00	0.00	57.9	476027.72
4061	2025-05-17 21:35:00	23.05	7.5	30.67	0.15	6.56	0.00	0.00	59.17	476018.38
4062	2025-05-17 21:30:00	22.95	7.41	30.67	0.15	6.56	0.00	0.00	61.64	476009
4063	2025-05-17 21:25:00	22.83	7.47	30.59	0.15	6.56	0.00	0.00	66.36	475999.66
4064	2025-05-17 21:20:00	22.69	7.12	30.67	0.15	6.57	0.00	0.00	76.34	475990.25
4065	2025-05-17 21:15:00	23.51	7.38	30.67	0.15	6.57	0.00	0.00	83.89	475980.88
4066	2025-05-17 21:10:00	23.37	7.36	30.67	0.15	6.57	0.00	0.00	81.63	475971.5
4067	2025-05-17 21:05:00	23.34	7.3	30.67	0.15	6.56	0.00	0.00	85.2	475962.12
4068	2025-05-17 21:00:00	23.19	7.17	30.67	0.15	6.56	0.00	0.00	61.01	475952.75
4069	2025-05-17 20:55:00	23.16	7.29	30.67	0.15	6.55	0.00	0.00	33.94	475951.75
4070	2025-05-17 20:50:00	23.09	7.4	30.67	0.15	6.55	0.00	0.00	38.62	475951.75
4071	2025-05-17 20:45:00	22.97	7.39	30.67	0.15	6.56	0.00	0.00	54.45	475951.75
4072	2025-05-17 20:40:00	22.89	6.95	30.77	0.15	6.56	0.00	0.00	69.65	475943.09
4073	2025-05-17 20:35:00	22.82	7.4	30.77	0.15	6.55	0.00	0.00	70.87	475933.72
4074	2025-05-17 20:30:00	22.71	7.44	30.77	0.15	6.55	0.00	0.00	72.22	475924.34
4075	2025-05-17 20:25:00	22.62	7.33	30.67	0.15	6.56	0.00	0.00	76.92	475914.97
4076	2025-05-17 20:20:00	23.38	7.08	30.77	0.15	6.56	0.00	0.00	86.76	475905.59
4077	2025-05-17 20:15:00	23.37	7.32	30.77	0.15	6.55	0.00	0.00	89.28	475896.22
4078	2025-05-17 20:10:00	23.22	7.29	30.77	0.15	6.55	0.00	0.00	63.6	475886.84
4079	2025-05-17 20:05:00	23.1	7.1	30.77	0.15	6.54	0.00	0.00	32.53	475885.59
4080	2025-05-17 20:00:00	23.05	7.13	30.77	0.15	6.55	0.00	0.00	37.98	475885.59
4081	2025-05-17 19:55:00	22.99	7.38	30.77	0.15	6.53	0.00	0.00	57.06	475885.41
4082	2025-05-17 19:50:00	22.85	7.35	30.77	0.15	6.5	0.00	0.00	69.35	475876.47
4083	2025-05-17 19:45:00	22.8	7.35	30.77	0.15	6.51	0.00	0.00	72.1	475867.06
4084	2025-05-17 19:40:00	22.74	7.27	30.87	0.15	6.52	0.00	0.00	77.47	475857.69
4085	2025-05-17 19:35:00	22.66	6.67	30.85	0.15	6.51	0.00	0.00	83.32	475848.31
4086	2025-05-17 19:30:00	22.65	7.33	30.77	0.15	6.51	0.00	0.00	88.33	475838.94
4087	2025-05-17 19:25:00	23.33	7.18	30.77	0.15	6.51	0.00	0.00	94.04	475829.59
4088	2025-05-17 19:20:00	23.22	7.07	30.87	0.15	6.51	0.00	0.00	65.41	475820.19
4089	2025-05-17 19:15:00	23.26	7.29	30.87	0.15	6.5	0.00	0.00	33.51	475818.41
4090	2025-05-17 19:10:00	23.11	7.24	30.85	0.15	6.53	0.00	0.00	39.13	475818.41
4091	2025-05-17 19:05:00	23.03	7.22	30.77	0.15	6.5	0.00	0.00	58.21	475817.88
4092	2025-05-17 19:00:00	22.93	7.04	30.87	0.15	6.53	0.00	0.00	74.56	475808.5
4093	2025-05-17 18:55:00	22.94	7.21	30.87	0.15	6.53	0.00	0.00	83.61	475799.12
4094	2025-05-17 18:50:00	22.84	7.25	30.87	0.15	6.54	0.00	0.00	84.03	475789.72
4095	2025-05-17 18:45:00	22.75	7.21	30.79	0.15	6.55	0.00	0.00	77.87	475780.38
4096	2025-05-17 18:40:00	22.62	6.67	30.87	0.15	6.55	0.00	0.00	92.11	475771
4097	2025-05-17 18:35:00	22.54	7.15	30.87	0.15	6.54	0.00	0.00	98.73	475761.62
4098	2025-05-17 18:30:00	23.24	7.08	30.87	0.15	6.53	0.00	0.00	75.27	475752.25
4099	2025-05-17 18:25:00	23.13	7.05	30.87	0.15	6.54	0.00	0.00	37.73	475749.25
4100	2025-05-17 18:20:00	22.99	6.91	30.87	0.15	6.54	0.00	0.00	39.31	475749.25
4101	2025-05-17 18:15:00	22.98	7.07	30.87	0.15	6.53	0.00	0.00	58.55	475748.72
4102	2025-05-17 18:10:00	22.95	7.06	30.87	0.15	6.53	0.00	0.00	76.01	475739.34
4103	2025-05-17 18:05:00	22.79	6.93	30.87	0.15	6.54	0.00	0.00	75.13	475729.97
4104	2025-05-17 18:00:00	22.78	6.88	30.97	0.15	6.54	0.00	0.00	78.62	475720.59
4105	2025-05-17 17:55:00	22.77	7.04	30.97	0.15	6.53	0.00	0.00	85.79	475711.22
4106	2025-05-17 17:50:00	22.67	7.16	30.87	0.15	6.54	0.00	0.00	92.72	475701.84

4107	2025-05-17 17:45:00	22.57	6.85	30.87	0.15	6.54	0.00	0.00	99.83	475692.47
4108	2025-05-17 17:40:00	22.46	6.39	30.97	0.15	6.54	0.00	0.00	76.73	475683.06
4109	2025-05-17 17:35:00	23.3	6.79	30.97	0.15	6.53	0.00	0.00	38.4	475679.5
4110	2025-05-17 17:30:00	23.14	6.86	30.97	0.15	6.52	0.00	0.00	40.43	475679.5
4111	2025-05-17 17:25:00	23.08	6.86	30.87	0.15	6.52	0.00	0.00	61.1	475677.53
4112	2025-05-17 17:20:00	22.95	6.55	30.97	0.15	6.52	0.00	0.00	79.6	475668.12
4113	2025-05-17 17:15:00	23.01	6.79	30.97	0.15	6.52	0.00	0.00	87.18	475658.75
4114	2025-05-17 17:10:00	22.85	6.8	30.97	0.15	6.51	0.00	0.00	89.26	475649.38
4115	2025-05-17 17:05:00	22.73	6.86	30.97	0.15	6.52	0.00	0.00	85.32	475640
4116	2025-05-17 17:00:00	22.68	6.82	30.97	0.15	6.53	0.00	0.00	95.79	475630.62
4117	2025-05-17 16:55:00	22.63	6.9	30.97	0.15	6.51	0.00	0.00	106.23	475621.25
4118	2025-05-17 16:50:00	22.5	6.87	30.97	0.15	6.51	0.00	0.00	88.29	475611.88
4119	2025-05-17 16:45:00	22.48	6.84	30.97	0.15	6.51	0.00	0.00	52.82	475604.44
4120	2025-05-17 16:40:00	23.11	6.77	30.97	0.15	6.51	0.00	0.00	46.54	475604.44
4121	2025-05-17 16:35:00	23.1	6.72	30.98	0.15	6.5	0.00	0.00	72.29	475599.62
4122	2025-05-17 16:30:00	22.95	6.79	30.97	0.15	6.5	0.00	0.00	90.56	475590.25
4123	2025-05-17 16:25:00	22.84	6.7	30.97	0.15	6.5	0.00	0.00	80.24	475580.88
4124	2025-05-17 16:20:00	22.77	6.58	31.07	0.15	6.51	0.00	0.00	91.04	475571.5
4125	2025-05-17 16:15:00	22.76	6.62	31.07	0.15	6.49	0.00	0.00	110.83	475562.12
4126	2025-05-17 16:10:00	22.65	6.69	30.97	0.15	6.48	0.00	0.00	126.8	475552.78
4127	2025-05-17 16:05:00	22.62	6.48	30.97	0.15	6.49	0.00	0.00	137.48	475543.38
4128	2025-05-17 16:00:00	22.51	6.58	31.07	0.15	6.5	0.00	0.00	131.16	475534.03
4129	2025-05-17 15:55:00	22.49	6.52	31.07	0.15	6.49	0.00	0.00	111.07	475524.62
4130	2025-05-17 15:50:00	22.39	6.44	31.07	0.15	6.49	0.00	0.00	101.2	475515.25
4131	2025-05-17 15:45:00	22.93	6.39	30.97	0.15	6.5	0.00	0.00	113.62	475505.88
4132	2025-05-17 15:40:00	22.86	6.46	31.07	0.15	6.51	0.00	0.00	124.18	475496.5
4133	2025-05-17 15:35:00	22.84	6.29	31.07	0.15	6.49	0.00	0.00	128.98	475487.12
4134	2025-05-17 15:30:00	22.82	6.27	31.07	0.15	6.49	0.00	0.00	124.58	475477.75
4135	2025-05-17 15:25:00	22.71	6.14	31.06	0.14	6.48	0.00	0.00	130.52	475468.38
4136	2025-05-17 15:20:00	22.58	5.98	31.07	0.15	6.49	0.00	0.00	134.22	475459
4137	2025-05-17 15:15:00	22.57	6	31.07	0.15	6.48	0.00	0.00	143.07	475449.62
4138	2025-05-17 15:10:00	22.51	5.94	31.07	0.14	6.48	0.00	0.00	122.72	475440.28
4139	2025-05-17 15:05:00	22.47	5.93	31.07	0.14	6.48	0.00	0.00	89.65	475430.88
4140	2025-05-17 15:00:00	22.4	5.76	31.07	0.14	6.49	0.00	0.00	68.3	475421.5
4141	2025-05-17 14:55:00	22.36	5.96	31.07	0.14	6.48	0.00	0.00	80.41	475412.12
4142	2025-05-17 14:50:00	22.99	5.94	31.07	0.14	6.48	0.00	0.00	85.5	475402.75
4143	2025-05-17 14:45:00	22.88	5.94	31.07	0.14	6.48	0.00	0.00	96.99	475393.38
4144	2025-05-17 14:40:00	22.85	5.6	31.17	0.14	6.48	0.00	0.00	104.2	475384
4145	2025-05-17 14:35:00	22.81	5.99	31.17	0.14	6.47	0.00	0.00	118.47	475374.62
4146	2025-05-17 14:30:00	22.75	5.95	31.07	0.14	6.47	0.00	0.00	132.4	475365.25
4147	2025-05-17 14:25:00	22.62	5.71	31.07	0.14	6.47	0.00	0.00	143.85	475355.88
4148	2025-05-17 14:20:00	22.58	5.67	31.17	0.14	6.47	0.00	0.00	125.66	475346.5
4149	2025-05-17 14:15:00	22.56	5.8	31.17	0.14	6.46	0.00	0.00	88.37	475337.12
4150	2025-05-17 14:10:00	22.47	5.73	31.17	0.14	6.47	0.00	0.00	88.63	475327.75
4151	2025-05-17 14:05:00	22.49	5.79	31.07	0.14	6.47	0.00	0.00	101.35	475318.38
4152	2025-05-17 14:00:00	22.39	5.68	31.17	0.14	6.47	0.00	0.00	111.51	475308.97
4153	2025-05-17 13:55:00	23.03	5.8	31.17	0.14	6.47	0.00	0.00	107.99	475299.62
4154	2025-05-17 13:50:00	22.98	5.75	31.17	0.14	6.46	0.00	0.00	127.33	475290.25
4155	2025-05-17 13:45:00	22.81	5.75	31.07	0.14	6.46	0.00	0.00	124.65	475280.91
4156	2025-05-17 13:40:00	22.79	5.67	31.17	0.14	6.47	0.00	0.00	146.78	475271.5
4157	2025-05-17 13:35:00	22.76	5.85	31.17	0.14	6.46	0.00	0.00	136.68	475262.16
4158	2025-05-17 13:30:00	22.65	5.97	31.17	0.14	6.45	0.00	0.00	117.86	475252.75

4159	2025-05-17 13:25:00	22.59	5.78	31.07	0.14	6.46	0.00	0.00	96.06	475243.38
4160	2025-05-17 13:20:00	22.49	5.61	31.17	0.14	6.46	0.00	0.00	90.54	475234
4161	2025-05-17 13:15:00	22.47	5.63	31.17	0.14	6.44	0.00	0.00	103.91	475224.62
4162	2025-05-17 13:10:00	22.41	5.43	31.07	0.14	6.45	0.00	0.00	111.91	475215.25
4163	2025-05-17 13:05:00	22.33	5.56	31.07	0.14	6.45	0.00	0.00	122.89	475205.88
4164	2025-05-17 13:00:00	22.79	5.44	31.16	0.14	6.45	0.00	0.00	126.1	475196.47
4165	2025-05-17 12:55:00	22.81	5.61	31.07	0.14	6.44	0.00	0.00	137.71	475187.12
4166	2025-05-17 12:50:00	22.77	5.59	31.07	0.14	6.44	0.00	0.00	139.62	475177.75
4167	2025-05-17 12:45:00	22.6	5.58	31.07	0.14	6.45	0.00	0.00	142.37	475168.41
4168	2025-05-17 12:40:00	22.57	5.45	31.07	0.14	6.45	0.00	0.00	133.45	475159
4169	2025-05-17 12:35:00	22.59	5.65	31.07	0.14	6.43	0.00	0.00	102.6	475149.66
4170	2025-05-17 12:30:00	22.53	5.53	31.07	0.14	6.43	0.00	0.00	86.54	475140.25
4171	2025-05-17 12:25:00	22.5	5.52	30.97	0.14	6.43	0.00	0.00	98.18	475130.91
4172	2025-05-17 12:20:00	22.39	5.39	31.07	0.14	6.44	0.00	0.00	121.46	475121.5
4173	2025-05-17 12:15:00	22.36	5.4	31.07	0.14	6.43	0.00	0.00	122.03	475112.12
4174	2025-05-17 12:10:00	22.34	5.33	31.07	0.14	6.44	0.00	0.00	131.93	475102.75
4175	2025-05-17 12:05:00	22.76	5.25	31.07	0.14	6.44	0.00	0.00	134.55	475093.38
4176	2025-05-17 12:00:00	22.68	5.26	31.07	0.14	6.45	0.00	0.00	130.47	475084.03
4177	2025-05-17 11:55:00	22.7	5.31	31.07	0.14	6.44	0.00	0.00	133.15	475074.62
4178	2025-05-17 11:50:00	22.69	5.33	31.07	0.14	6.43	0.00	0.00	125.57	475065.25
4179	2025-05-17 11:45:00	22.63	5.26	31.07	0.14	6.44	0.00	0.00	86.33	475055.88
4180	2025-05-17 11:40:00	22.52	5.2	31.17	0.14	6.44	0.00	0.00	75.94	475046.5
4181	2025-05-17 11:35:00	22.49	5.28	31.17	0.14	6.42	0.00	0.00	83.26	475037.12
4182	2025-05-17 11:30:00	22.41	5.4	31.07	0.14	6.42	0.00	0.00	113.65	475027.75
4183	2025-05-17 11:25:00	22.37	5.34	31.07	0.14	6.38	0.00	0.00	112.56	475018.38
4184	2025-05-17 11:20:00	22.32	5.14	31.07	0.14	6.39	0.00	0.00	125.38	475009
4185	2025-05-17 11:15:00	22.26	5.24	31.07	0.14	6.39	0.00	0.00	141.43	474999.62
4186	2025-05-17 11:10:00	22.82	5.13	31.07	0.14	6.38	0.00	0.00	132.63	474990.25
4187	2025-05-17 11:05:00	22.75	5.11	30.97	0.14	6.41	0.00	0.00	135.29	474980.88
4188	2025-05-17 11:00:00	22.68	4.93	31.07	0.14	6.42	0.00	0.00	119.32	474971.5
4189	2025-05-17 10:55:00	22.67	5.08	31.01	0.14	6.4	0.00	0.00	81.32	474962.12
4190	2025-05-17 10:50:00	22.6	5.14	30.97	0.14	6.39	0.00	0.00	70.41	474952.75
4191	2025-05-17 10:45:00	22.56	5.13	30.97	0.14	6.4	0.00	0.00	94.76	474943.38
4192	2025-05-17 10:40:00	22.48	5.09	30.97	0.14	6.41	0.00	0.00	111.83	474934
4193	2025-05-17 10:35:00	22.4	5.09	30.97	0.14	6.41	0.00	0.00	130.42	474924.66
4194	2025-05-17 10:30:00	22.38	5.11	30.87	0.14	6.4	0.00	0.00	133.93	474915.25
4195	2025-05-17 10:25:00	22.32	5.06	30.87	0.14	6.4	0.00	0.00	138.64	474905.88
4196	2025-05-17 10:20:00	22.25	4.87	30.87	0.14	6.39	0.00	0.00	142.41	474896.5
4197	2025-05-17 10:15:00	22.79	4.92	30.87	0.14	6.38	0.00	0.00	138.68	474887.12
4198	2025-05-17 10:10:00	22.74	4.85	30.87	0.14	6.36	0.00	0.00	131.35	474877.75
4199	2025-05-17 10:05:00	22.63	4.89	30.77	0.14	6.36	0.00	0.00	90.24	474868.38
4200	2025-05-17 10:00:00	22.56	4.86	30.87	0.14	6.37	0.00	0.00	77.38	474859.03
4201	2025-05-17 09:55:00	22.6	4.9	30.77	0.14	6.38	0.00	0.00	103.51	474849.62
4202	2025-05-17 09:50:00	22.56	4.79	30.77	0.14	6.38	0.00	0.00	121.62	474840.25
4203	2025-05-17 09:45:00	22.41	4.93	30.72	0.14	6.38	0.00	0.00	131.88	474830.88
4204	2025-05-17 09:40:00	22.44	4.83	30.77	0.14	6.38	0.00	0.00	131.03	474821.5
4205	2025-05-17 09:35:00	22.42	5.04	30.77	0.14	6.38	0.00	0.00	138.22	474812.12
4206	2025-05-17 09:30:00	22.36	5.15	30.66	0.14	6.38	0.00	0.00	143.16	474802.75
4207	2025-05-17 09:25:00	22.28	4.7	30.67	0.14	6.38	0.00	0.00	144.29	474793.38
4208	2025-05-17 09:20:00	22.64	4.41	30.67	0.14	6.38	0.00	0.00	129.41	474784
4209	2025-05-17 09:15:00	22.62	4.63	30.67	0.14	6.38	0.00	0.00	79.64	474774.62
4210	2025-05-17 09:10:00	22.57	4.61	30.67	0.14	6.37	0.00	0.00	81.54	474765.25

4211	2025-05-17 09:05:00	22.5	4.58	30.57	0.14	6.37	0.00	0.00	98.38	474755.88
4212	2025-05-17 09:00:00	22.44	4.74	30.67	0.14	6.38	0.00	0.00	129.01	474746.47
4213	2025-05-17 08:55:00	22.45	4.62	30.67	0.14	6.38	0.00	0.00	126.52	474737.12
4214	2025-05-17 08:50:00	22.42	4.51	30.57	0.14	6.39	0.00	0.00	123.92	474727.75
4215	2025-05-17 08:45:00	22.35	4.54	30.57	0.14	6.4	0.00	0.00	125.81	474718.41
4216	2025-05-17 08:40:00	22.37	4.35	30.57	0.14	6.41	0.00	0.00	124.12	474709
4217	2025-05-17 08:35:00	22.31	4.3	30.57	0.14	6.37	0.00	0.00	115.64	474699.59
4218	2025-05-17 08:30:00	22.29	4.26	30.57	0.14	6.37	0.00	0.00	63.48	474690.25
4219	2025-05-17 08:25:00	22.56	4.22	30.47	0.14	6.38	0.00	0.00	31.14	474688.97
4220	2025-05-17 08:20:00	22.55	4.21	30.57	0.14	6.39	0.00	0.00	36.21	474688.97
4221	2025-05-17 08:15:00	22.53	4.36	30.57	0.14	6.41	0.00	0.00	53.79	474688.97
4222	2025-05-17 08:10:00	22.46	4.32	30.47	0.14	6.44	0.00	0.00	66.98	474681.19
4223	2025-05-17 08:05:00	22.45	4.26	30.47	0.15	6.47	0.00	0.00	67.62	474671.78
4224	2025-05-17 08:00:00	22.4	4.23	30.47	0.15	6.48	0.00	0.00	68.01	474662.41
4225	2025-05-17 07:55:00	22.4	4.22	30.47	0.15	6.47	0.00	0.00	63.94	474653.03
4226	2025-05-17 07:50:00	22.41	4.19	30.47	0.15	6.45	0.00	0.00	49.2	474647.22
4227	2025-05-17 07:45:00	22.31	4.21	30.47	0.14	6.45	0.00	0.00	10.29	474647.22
4228	2025-05-17 07:40:00	22.31	4.15	30.47	0.14	6.45	0.00	0.00	4.64	474647.22
4229	2025-05-17 07:35:00	22.28	4.21	30.47	0.14	6.45	0.00	0.00	5.04	474647.22
4230	2025-05-17 07:30:00	22.73	4.25	30.47	0.14	6.44	0.00	0.00	5.39	474647.22
4231	2025-05-17 07:25:00	22.63	4.27	30.47	0.14	6.44	0.00	0.00	5.91	474647.22
4232	2025-05-17 07:20:00	22.56	4.2	30.48	0.14	6.44	0.00	0.00	6.58	474647.22
4233	2025-05-17 07:15:00	22.58	4.28	30.47	0.14	6.42	0.00	0.00	10.41	474647.22
4234	2025-05-17 07:10:00	22.57	4.33	30.47	0.14	6.41	0.00	0.00	13.44	474647.22
4235	2025-05-17 07:05:00	22.51	4.31	30.47	0.14	6.41	0.00	0.00	15.48	474647.22
4236	2025-05-17 07:00:00	22.44	4.22	30.57	0.14	6.42	0.00	0.00	17.36	474647.22
4237	2025-05-17 06:55:00	22.41	4.36	30.55	0.14	6.42	0.00	0.00	21.09	474647.22
4238	2025-05-17 06:50:00	22.39	4.37	30.47	0.14	6.43	0.00	0.00	26.55	474647.22
4239	2025-05-17 06:45:00	22.34	4.43	30.47	0.14	6.45	0.00	0.00	33.17	474647.22
4240	2025-05-17 06:40:00	22.32	4.36	30.47	0.14	6.44	0.00	0.00	43.66	474647.22
4241	2025-05-17 06:35:00	22.63	4.46	30.47	0.15	6.49	0.00	0.00	54.81	474647.22
4242	2025-05-17 06:30:00	22.65	4.58	30.37	0.15	6.59	0.00	0.00	62.12	474638.31
4243	2025-05-17 06:25:00	22.55	4.49	30.37	0.16	6.7	0.00	0.00	62.88	474628.94
4244	2025-05-17 06:20:00	22.47	4.17	30.37	0.16	6.74	0.00	0.00	58.88	474619.56
4245	2025-05-17 06:15:00	22.52	3.85	30.27	0.16	6.77	0.00	0.00	54.25	474614.88
4246	2025-05-17 06:10:00	22.46	3.73	30.16	0.16	6.78	0.00	0.00	38.84	474614.88
4247	2025-05-17 06:05:00	22.4	3.77	30.17	0.16	6.77	0.00	0.00	5.5	474614.88
4248	2025-05-17 06:00:00	22.38	3.74	30.17	0.16	6.78	0.00	0.00	0.00	474614.88
4249	2025-05-17 05:55:00	22.37	3.77	30.17	0.16	6.69	0.00	0.00	0.00	474614.88
4250	2025-05-17 05:50:00	22.33	3.76	30.17	0.16	6.68	0.00	0.00	0.00	474614.88
4251	2025-05-17 05:45:00	22.3	3.79	30.17	0.16	6.68	0.00	0.00	0.00	474614.88
4252	2025-05-17 05:40:00	22.55	3.74	30.27	0.16	6.68	0.00	0.00	0.00	474614.88
4253	2025-05-17 05:35:00	22.58	3.8	30.26	0.16	6.67	0.00	0.00	0.00	474614.88
4254	2025-05-17 05:30:00	22.57	3.78	30.17	0.16	6.67	0.00	0.00	0.00	474614.88
4255	2025-05-17 05:25:00	22.53	3.82	30.17	0.16	6.67	0.00	0.00	0.00	474614.88
4256	2025-05-17 05:20:00	22.44	3.8	30.27	0.16	6.67	0.00	0.00	0.00	474614.88
4257	2025-05-17 05:15:00	22.5	3.79	30.27	0.16	6.67	0.00	0.00	0.00	474614.88
4258	2025-05-17 05:10:00	22.45	3.84	30.27	0.16	6.66	0.00	0.00	0.00	474614.88
4259	2025-05-17 05:05:00	22.41	3.82	30.26	0.16	6.66	0.00	0.00	0.00	474614.88
4260	2025-05-17 05:00:00	22.33	3.84	30.27	0.16	6.68	0.00	0.00	0.00	474614.88
4261	2025-05-17 04:55:00	22.35	3.68	30.27	0.16	6.66	0.00	0.00	0.00	474614.88
4262	2025-05-17 04:50:00	22.3	3.85	30.27	0.16	6.66	0.00	0.00	0.00	474614.88

4263	2025-05-17 04:45:00	22.56	3.83	30.27	0.16	6.68	0.00	0.00	0.00	474614.88
4264	2025-05-17 04:40:00	22.55	3.84	30.27	0.16	6.74	0.00	0.00	0.00	474614.88
4265	2025-05-17 04:35:00	22.59	3.87	30.27	0.16	6.74	0.00	0.00	0.00	474614.88
4266	2025-05-17 04:30:00	22.53	3.9	30.27	0.16	6.75	0.00	0.00	0.00	474614.88
4267	2025-05-17 04:25:00	22.51	3.91	30.27	0.16	6.75	0.00	0.00	0.00	474614.88
4268	2025-05-17 04:20:00	22.43	3.86	30.37	0.16	6.75	0.00	0.00	0.00	474614.88
4269	2025-05-17 04:15:00	22.42	3.91	30.37	0.16	6.74	0.00	0.00	0.00	474614.88
4270	2025-05-17 04:10:00	22.41	3.93	30.28	0.16	6.74	0.00	0.00	0.00	474614.88
4271	2025-05-17 04:05:00	22.34	3.92	30.27	0.16	6.74	0.00	0.00	0.00	474614.88
4272	2025-05-17 04:00:00	22.33	3.9	30.37	0.16	6.75	0.00	0.00	0.00	474614.88
4273	2025-05-17 03:55:00	22.32	3.93	30.37	0.16	6.73	0.00	0.00	0.00	474614.88
4274	2025-05-17 03:50:00	22.59	3.93	30.37	0.16	6.71	0.00	0.00	0.00	474614.88
4275	2025-05-17 03:45:00	22.58	3.93	30.37	0.16	6.7	0.00	0.00	0.00	474614.88
4276	2025-05-17 03:40:00	22.56	3.86	30.37	0.16	6.73	0.00	0.00	0.00	474614.88
4277	2025-05-17 03:35:00	22.56	3.98	30.37	0.16	6.73	0.00	0.00	0.00	474614.88
4278	2025-05-17 03:30:00	22.54	3.95	30.37	0.16	6.72	0.00	0.00	0.00	474614.88
4279	2025-05-17 03:25:00	22.5	3.95	30.37	0.16	6.73	0.00	0.00	0.00	474614.88
4280	2025-05-17 03:20:00	22.48	3.96	30.47	0.16	6.73	0.00	0.00	0.00	474614.88
4281	2025-05-17 03:15:00	22.4	3.98	30.47	0.16	6.72	0.00	0.00	0.00	474614.88
4282	2025-05-17 03:10:00	22.38	3.94	30.4	0.16	6.71	0.00	0.00	0.00	474614.88
4283	2025-05-17 03:05:00	22.32	3.98	30.37	0.16	6.72	0.00	0.00	0.00	474614.88
4284	2025-05-17 03:00:00	22.33	3.96	30.47	0.16	6.72	0.00	0.00	0.00	474614.88
4285	2025-05-17 02:55:00	22.62	4.03	30.47	0.16	6.71	0.00	0.00	0.00	474614.88
4286	2025-05-17 02:50:00	22.65	4.01	30.47	0.16	6.7	0.00	0.00	0.00	474614.88
4287	2025-05-17 02:45:00	22.58	4.05	30.47	0.16	6.71	0.00	0.00	0.00	474614.88
4288	2025-05-17 02:40:00	22.52	4	30.47	0.16	6.71	0.00	0.00	0.00	474614.88
4289	2025-05-17 02:35:00	22.54	4.04	30.47	0.16	6.7	0.00	0.00	0.00	474614.88
4290	2025-05-17 02:30:00	22.51	4.05	30.47	0.16	6.7	0.00	0.00	0.00	474614.88
4291	2025-05-17 02:25:00	22.4	4.06	30.47	0.16	6.69	0.00	0.00	0.00	474614.88
4292	2025-05-17 02:20:00	22.4	4.03	30.57	0.16	6.71	0.00	0.00	0.00	474614.88
4293	2025-05-17 02:15:00	22.4	4.07	30.57	0.16	6.68	0.00	0.00	0.00	474614.88
4294	2025-05-17 02:10:00	22.34	4.09	30.47	0.16	6.65	0.00	0.00	0.00	474614.88
4295	2025-05-17 02:05:00	22.32	4.09	30.47	0.16	6.68	0.00	0.00	0.00	474614.88
4296	2025-05-17 02:00:00	22.65	4.06	30.57	0.16	6.67	0.00	0.00	0.00	474614.88
4297	2025-05-17 01:55:00	22.65	4.1	30.57	0.16	6.67	0.00	0.00	0.00	474614.88
4298	2025-05-17 01:50:00	22.6	4.12	30.57	0.16	6.67	0.00	0.00	0.00	474614.88
4299	2025-05-17 01:45:00	22.56	4.08	30.57	0.16	6.67	0.00	0.00	0.00	474614.88
4300	2025-05-17 01:40:00	22.52	4.02	30.57	0.16	6.65	0.00	0.00	0.00	474614.88
4301	2025-05-17 01:35:00	22.53	4.09	30.57	0.16	6.64	0.00	0.00	0.00	474614.88
4302	2025-05-17 01:30:00	22.5	4.14	30.57	0.15	6.63	0.00	0.00	0.00	474614.88
4303	2025-05-17 01:25:00	22.4	4.18	30.57	0.15	6.65	0.00	0.00	0.00	474614.88
4304	2025-05-17 01:20:00	22.36	4.07	30.67	0.15	6.67	0.00	0.00	0.00	474614.88
4305	2025-05-17 01:15:00	22.38	4.17	30.67	0.15	6.66	0.00	0.00	0.00	474614.88
4306	2025-05-17 01:10:00	22.32	4.19	30.6	0.15	6.65	0.00	0.00	0.00	474614.88
4307	2025-05-17 01:05:00	22.68	3.96	30.57	0.15	6.65	0.00	0.00	0.00	474614.88
4308	2025-05-17 01:00:00	22.64	4.15	30.67	0.15	6.66	0.00	0.00	0.00	474614.88
4309	2025-05-17 00:55:00	22.59	4.18	30.67	0.15	6.64	0.00	0.00	0.00	474614.88
4310	2025-05-17 00:50:00	22.59	4.18	30.67	0.15	6.63	0.00	0.00	0.00	474614.88
4311	2025-05-17 00:45:00	22.49	4.19	30.67	0.15	6.63	0.00	0.00	0.00	474614.88
4312	2025-05-17 00:40:00	22.51	4.15	30.67	0.15	6.64	0.00	0.00	0.00	474614.88
4313	2025-05-17 00:35:00	22.5	4.22	30.67	0.15	6.62	0.00	0.00	0.00	474614.88
4314	2025-05-17 00:30:00	22.43	4.18	30.67	0.15	6.62	0.00	0.00	0.00	474614.88

4315	2025-05-17 00:25:00	22.39	4.22	30.67	0.15	6.62	0.00	0.00	0.00	474614.88
4316	2025-05-17 00:20:00	22.33	4.2	30.77	0.15	6.62	0.00	0.00	0.00	474614.88
4317	2025-05-17 00:15:00	22.29	4.13	30.77	0.15	6.6	0.00	0.00	0.00	474614.88
4318	2025-05-17 00:10:00	22.73	4.23	30.71	0.15	6.59	0.00	0.00	0.00	474614.88
4319	2025-05-17 00:05:00	22.66	4.25	30.67	0.15	6.57	0.00	0.00	0.00	474614.88
4320	2025-05-17 00:00:00	22.6	4.13	30.77	0.15	6.58	0.00	0.00	0.00	474614.88
4321	2025-05-16 23:55:00	22.63	4.27	30.77	0.15	6.59	0.00	0.00	0.00	474614.88
4322	2025-05-16 23:50:00	22.54	4.26	30.77	0.15	6.59	0.00	0.00	0.00	474614.88
4323	2025-05-16 23:45:00	22.51	4.41	30.77	0.15	6.59	0.00	0.00	0.00	474614.88
4324	2025-05-16 23:40:00	22.46	4.29	30.77	0.15	6.59	0.00	0.00	0.00	474614.88
4325	2025-05-16 23:35:00	22.45	4.3	30.77	0.15	6.59	0.00	0.00	0.00	474614.88
4326	2025-05-16 23:30:00	22.39	4.34	30.77	0.15	6.59	0.00	0.00	0.00	474614.88
4327	2025-05-16 23:25:00	22.35	4.37	30.77	0.15	6.59	0.00	0.00	0.00	474614.88
4328	2025-05-16 23:20:00	22.34	4.13	30.87	0.15	6.59	0.00	0.00	0.00	474614.88
4329	2025-05-16 23:15:00	22.7	4.39	30.84	0.15	6.58	0.00	0.00	0.00	474614.88
4330	2025-05-16 23:10:00	22.68	4.43	30.77	0.15	6.58	0.00	0.00	0.00	474614.88
4331	2025-05-16 23:05:00	22.65	4.42	30.77	0.15	6.58	0.00	0.00	0.00	474614.88
4332	2025-05-16 23:00:00	22.56	4.41	30.87	0.15	6.58	0.00	0.00	0.00	474614.88
4333	2025-05-16 22:55:00	22.6	4.49	30.87	0.15	6.56	0.00	0.00	0.00	474614.88
4334	2025-05-16 22:50:00	22.52	4.54	30.77	0.15	6.55	0.00	0.00	0.00	474614.88
4335	2025-05-16 22:45:00	22.48	4.46	30.77	0.15	6.56	0.00	0.00	0.00	474614.88
4336	2025-05-16 22:40:00	22.41	4.51	30.87	0.15	6.56	0.00	0.00	0.00	474614.88
4337	2025-05-16 22:35:00	22.41	4.38	30.87	0.15	6.55	0.00	0.00	0.00	474614.88
4338	2025-05-16 22:30:00	22.35	4.53	30.87	0.15	6.54	0.00	0.00	0.00	474614.88
4339	2025-05-16 22:25:00	22.32	4.56	30.87	0.15	6.54	0.00	0.00	0.00	474614.88
4340	2025-05-16 22:20:00	22.73	4.45	30.87	0.15	6.53	0.00	0.00	0.00	474614.88
4341	2025-05-16 22:15:00	22.72	4.55	30.87	0.15	6.52	0.00	0.00	0.00	474614.88
4342	2025-05-16 22:10:00	22.69	4.61	30.87	0.15	6.51	0.00	0.00	0.00	474614.88
4343	2025-05-16 22:05:00	22.66	4.65	30.87	0.15	6.51	0.00	0.00	0.00	474614.88
4344	2025-05-16 22:00:00	22.58	4.69	30.97	0.15	6.51	0.00	0.00	0.00	474614.88
4345	2025-05-16 21:55:00	22.57	4.7	30.97	0.15	6.49	0.00	0.00	0.00	474614.88
4346	2025-05-16 21:50:00	22.48	4.69	30.87	0.15	6.47	0.00	0.00	0.00	474614.88
4347	2025-05-16 21:45:00	22.44	4.74	30.87	0.15	6.47	0.00	0.00	0.00	474614.88
4348	2025-05-16 21:40:00	22.38	4.74	30.97	0.15	6.47	0.00	0.00	0.00	474614.88
4349	2025-05-16 21:35:00	22.32	4.76	30.97	0.14	6.45	0.00	0.00	0.00	474614.88
4350	2025-05-16 21:30:00	22.28	4.81	30.97	0.14	6.44	0.00	0.00	0.00	474614.88
4351	2025-05-16 21:25:00	22.77	4.77	30.97	0.14	6.43	0.00	0.00	0.00	474614.88
4352	2025-05-16 21:20:00	22.7	4.74	30.97	0.14	6.44	0.00	0.00	0.00	474614.88
4353	2025-05-16 21:15:00	22.71	4.82	30.97	0.14	6.42	0.00	0.00	0.00	474614.88
4354	2025-05-16 21:10:00	22.66	4.84	30.97	0.14	6.41	0.00	0.00	5.39	474614.88
4355	2025-05-16 21:05:00	22.62	4.86	30.97	0.14	6.4	0.00	0.00	5.63	474614.88
4356	2025-05-16 21:00:00	22.53	4.93	31.07	0.14	6.4	0.00	0.00	6.76	474614.88
4357	2025-05-16 20:55:00	22.52	4.85	31.07	0.14	6.39	0.00	0.00	7.22	474614.88
4358	2025-05-16 20:50:00	22.47	4.84	31.02	0.14	6.38	0.00	0.00	9.75	474614.88
4359	2025-05-16 20:45:00	22.41	4.98	30.97	0.14	6.38	0.00	0.00	10.27	474614.88
4360	2025-05-16 20:40:00	22.37	4.83	31.07	0.14	6.38	0.00	0.00	12.45	474614.88
4361	2025-05-16 20:35:00	22.29	4.93	31.07	0.14	6.38	0.00	0.00	16.41	474614.88
4362	2025-05-16 20:30:00	22.83	5.07	31.07	0.14	6.38	0.00	0.00	20.69	474614.88
4363	2025-05-16 20:25:00	22.76	4.95	31.07	0.14	6.38	0.00	0.00	26.2	474614.88
4364	2025-05-16 20:20:00	22.66	4.85	31.07	0.14	6.39	0.00	0.00	36.97	474614.88
4365	2025-05-16 20:15:00	22.71	5.03	31.07	0.14	6.39	0.00	0.00	52.82	474614.88
4366	2025-05-16 20:10:00	22.53	4.92	31.07	0.14	6.38	0.00	0.00	66.56	474607.66

4367	2025-05-16 20:05:00	22.5	4.97	31.07	0.14	6.38	0.00	0.00	69.03	474598.28
4368	2025-05-16 20:00:00	22.49	4.58	31.08	0.14	6.38	0.00	0.00	39.83	474592.78
4369	2025-05-16 19:55:00	22.5	4.95	31.07	0.14	6.37	0.00	0.00	30.67	474592.78
4370	2025-05-16 19:50:00	22.42	4.94	31.07	0.14	6.37	0.00	0.00	41.9	474592.78
4371	2025-05-16 19:45:00	22.38	5.13	31.07	0.14	6.37	0.00	0.00	58.46	474591.5
4372	2025-05-16 19:40:00	22.28	4.7	31.17	0.14	6.38	0.00	0.00	65.7	474582.09
4373	2025-05-16 19:35:00	22.79	5.2	31.17	0.14	6.37	0.00	0.00	67.68	474572.72
4374	2025-05-16 19:30:00	22.74	5.19	31.07	0.14	6.38	0.00	0.00	72.93	474563.34
4375	2025-05-16 19:25:00	22.65	5.23	31.07	0.14	6.38	0.00	0.00	80.89	474553.97
4376	2025-05-16 19:20:00	22.54	5.02	31.17	0.14	6.38	0.00	0.00	90.5	474544.59
4377	2025-05-16 19:15:00	22.61	5.01	31.17	0.14	6.37	0.00	0.00	91.53	474535.22
4378	2025-05-16 19:10:00	22.56	5.14	31.17	0.14	6.37	0.00	0.00	51.43	474526.28
4379	2025-05-16 19:05:00	22.47	5.15	31.16	0.14	6.37	0.00	0.00	30.76	474526.28
4380	2025-05-16 19:00:00	22.4	5.12	31.17	0.14	6.36	0.00	0.00	42.59	474526.28
4381	2025-05-16 18:55:00	22.43	5.16	31.17	0.14	6.36	0.00	0.00	62.92	474523.16
4382	2025-05-16 18:50:00	22.33	5.15	31.17	0.14	6.36	0.00	0.00	75.44	474513.78
4383	2025-05-16 18:45:00	22.3	5.18	31.17	0.14	6.36	0.00	0.00	89.03	474504.41
4384	2025-05-16 18:40:00	22.69	4.96	31.28	0.14	6.37	0.00	0.00	83.9	474495.03
4385	2025-05-16 18:35:00	22.73	5.05	31.28	0.14	6.36	0.00	0.00	97.67	474485.66
4386	2025-05-16 18:30:00	22.68	4.94	31.17	0.14	6.36	0.00	0.00	103.42	474476.28
4387	2025-05-16 18:25:00	22.61	4.99	31.17	0.14	6.36	0.00	0.00	107.86	474466.91
4388	2025-05-16 18:20:00	22.5	4.71	31.28	0.14	6.36	0.00	0.00	74.81	474457.56
4389	2025-05-16 18:15:00	22.48	4.94	31.28	0.14	6.36	0.00	0.00	59	474452.06
4390	2025-05-16 18:10:00	22.43	4.89	31.28	0.14	6.36	0.00	0.00	75.4	474442.69
4391	2025-05-16 18:05:00	22.33	4.88	31.28	0.14	6.36	0.00	0.00	109.62	474433.31
4392	2025-05-16 18:00:00	22.37	4.75	31.28	0.14	6.36	0.00	0.00	120.7	474423.94
4393	2025-05-16 17:55:00	22.34	4.76	31.28	0.14	6.36	0.00	0.00	122.15	474414.56
4394	2025-05-16 17:50:00	22.25	4.86	31.28	0.14	6.36	0.00	0.00	133.4	474405.19
4395	2025-05-16 17:45:00	22.57	4.65	31.28	0.14	6.36	0.00	0.00	137.49	474395.81
4396	2025-05-16 17:40:00	22.47	4.59	31.38	0.14	6.37	0.00	0.00	135.15	474386.47
4397	2025-05-16 17:35:00	22.51	4.5	31.38	0.14	6.36	0.00	0.00	130.92	474377.06
4398	2025-05-16 17:30:00	22.44	4.41	31.34	0.14	6.35	0.00	0.00	98.95	474367.72
4399	2025-05-16 17:25:00	22.43	4.35	31.28	0.14	6.36	0.00	0.00	73.09	474358.31
4400	2025-05-16 17:20:00	22.38	4.37	31.38	0.14	6.37	0.00	0.00	76.13	474348.94
4401	2025-05-16 17:15:00	22.38	4.45	31.38	0.14	6.36	0.00	0.00	109.14	474339.56
4402	2025-05-16 17:10:00	22.34	4.48	31.38	0.14	6.37	0.00	0.00	109.53	474330.19
4403	2025-05-16 17:05:00	22.3	4.09	31.38	0.14	6.37	0.00	0.00	115.83	474320.84
4404	2025-05-16 17:00:00	22.29	4.24	31.38	0.14	6.38	0.00	0.00	111.14	474311.44
4405	2025-05-16 16:55:00	22.26	4.28	31.38	0.14	6.38	0.00	0.00	108.6	474302.06
4406	2025-05-16 16:50:00	22.61	4.23	31.38	0.14	6.38	0.00	0.00	114.37	474292.69
4407	2025-05-16 16:45:00	22.52	4.16	31.38	0.14	6.37	0.00	0.00	94.32	474283.31
4408	2025-05-16 16:40:00	22.47	4.11	31.49	0.14	6.33	0.00	0.00	57.21	474273.94
4409	2025-05-16 16:35:00	22.42	4.2	31.44	0.14	6.32	0.00	0.00	32.46	474273.81
4410	2025-05-16 16:30:00	22.42	4.19	31.38	0.14	6.37	0.00	0.00	48.01	474273.81
4411	2025-05-16 16:25:00	22.36	4.23	31.38	0.14	6.37	0.00	0.00	60.73	474269.31
4412	2025-05-16 16:20:00	22.33	4.07	31.49	0.14	6.37	0.00	0.00	80.25	474259.94
4413	2025-05-16 16:15:00	22.29	4.08	31.49	0.14	6.37	0.00	0.00	83.16	474250.56
4414	2025-05-16 16:10:00	22.31	4.06	31.38	0.14	6.37	0.00	0.00	76.51	474241.19
4415	2025-05-16 16:05:00	22.22	3.97	31.38	0.14	6.38	0.00	0.00	97.61	474231.75
4416	2025-05-16 16:00:00	22.21	3.9	31.49	0.14	6.38	0.00	0.00	89.05	474222.34
4417	2025-05-16 15:55:00	22.6	3.94	31.49	0.14	6.36	0.00	0.00	81.82	474212.97
4418	2025-05-16 15:50:00	22.56	3.92	31.38	0.14	6.36	0.00	0.00	42.31	474206.16

4419	2025-05-16 15:45:00	22.54	3.91	31.38	0.14	6.36	0.00	0.00	43.12	474205.62
4420	2025-05-16 15:40:00	22.46	3.88	31.49	0.14	6.36	0.00	0.00	45.32	474205.38
4421	2025-05-16 15:35:00	22.52	3.92	31.49	0.14	6.36	0.00	0.00	65.77	474201
4422	2025-05-16 15:30:00	22.46	3.92	31.38	0.14	6.35	0.00	0.00	64.16	474191.66
4423	2025-05-16 15:25:00	22.4	3.93	31.38	0.14	6.36	0.00	0.00	62.52	474182.09
4424	2025-05-16 15:20:00	22.36	3.88	31.49	0.14	6.37	0.00	0.00	62.88	474172.72
4425	2025-05-16 15:15:00	22.31	3.97	31.49	0.14	6.37	0.00	0.00	67.64	474163.34
4426	2025-05-16 15:10:00	22.31	3.97	31.38	0.14	6.37	0.00	0.00	77.14	474153.97
4427	2025-05-16 15:05:00	22.29	4	31.38	0.14	6.36	0.00	0.00	74.91	474144.59
4428	2025-05-16 15:00:00	22.61	3.86	31.49	0.14	6.36	0.00	0.00	33.96	474139.5
4429	2025-05-16 14:55:00	22.68	3.94	31.38	0.14	6.36	0.00	0.00	22.13	474139.5
4430	2025-05-16 14:50:00	22.6	3.95	31.38	0.14	6.36	0.00	0.00	34.71	474139.5
4431	2025-05-16 14:45:00	22.55	3.96	31.38	0.14	6.37	0.00	0.00	50.58	474139.5
4432	2025-05-16 14:40:00	22.52	3.87	31.38	0.14	6.38	0.00	0.00	56.41	474138.12
4433	2025-05-16 14:35:00	22.49	3.98	31.38	0.14	6.37	0.00	0.00	58.75	474128.75
4434	2025-05-16 14:30:00	22.46	3.94	31.38	0.14	6.37	0.00	0.00	65.07	474119.38
4435	2025-05-16 14:25:00	22.38	3.92	31.38	0.14	6.37	0.00	0.00	75.13	474110
4436	2025-05-16 14:20:00	22.4	4.01	31.43	0.14	6.34	0.00	0.00	84.14	474100.62
4437	2025-05-16 14:15:00	22.36	3.94	31.49	0.14	6.33	0.00	0.00	70.97	474091.25
4438	2025-05-16 14:10:00	22.31	3.93	31.44	0.14	6.32	0.00	0.00	38.06	474086.03
4439	2025-05-16 14:05:00	22.64	3.98	31.38	0.14	6.32	0.00	0.00	25.54	474086.03
4440	2025-05-16 14:00:00	22.61	3.92	31.49	0.14	6.32	0.00	0.00	27.88	474086.03
4441	2025-05-16 13:55:00	22.65	4.05	31.49	0.14	6.31	0.00	0.00	49.06	474086.03
4442	2025-05-16 13:50:00	22.55	3.97	31.49	0.14	6.3	0.00	0.00	60.93	474083.03
4443	2025-05-16 13:45:00	22.54	3.96	31.38	0.14	6.31	0.00	0.00	69.62	474073.62
4444	2025-05-16 13:40:00	22.45	3.95	31.49	0.14	6.31	0.00	0.00	84	474064.28
4445	2025-05-16 13:35:00	22.48	4.02	31.49	0.14	6.3	0.00	0.00	93.52	474054.91
4446	2025-05-16 13:30:00	22.47	3.99	31.38	0.14	6.31	0.00	0.00	105.94	474045.53
4447	2025-05-16 13:25:00	22.44	3.99	31.38	0.14	6.31	0.00	0.00	115.25	474036.16
4448	2025-05-16 13:20:00	22.43	3.96	31.38	0.14	6.31	0.00	0.00	85.18	474026.78
4449	2025-05-16 13:15:00	22.38	4.03	31.38	0.14	6.3	0.00	0.00	68.44	474017.41
4450	2025-05-16 13:10:00	22.71	4.07	31.38	0.14	6.3	0.00	0.00	67.46	474008.03
4451	2025-05-16 13:05:00	22.67	4.07	31.28	0.14	6.3	0.00	0.00	80.16	473998.66
4452	2025-05-16 13:00:00	22.58	3.94	31.38	0.14	6.3	0.00	0.00	95.78	473989.28
4453	2025-05-16 12:55:00	22.61	4.17	31.38	0.14	6.28	0.00	0.00	89.54	473979.91
4454	2025-05-16 12:50:00	22.6	4.12	31.28	0.14	6.3	0.00	0.00	103.82	473970.53
4455	2025-05-16 12:45:00	22.56	4.13	31.28	0.14	6.3	0.00	0.00	117.33	473961.16
4456	2025-05-16 12:40:00	22.43	4.18	31.28	0.14	6.31	0.00	0.00	122.33	473951.78
4457	2025-05-16 12:35:00	22.52	4.08	31.28	0.14	6.3	0.00	0.00	119.14	473942.41
4458	2025-05-16 12:30:00	22.47	4.12	31.28	0.14	6.3	0.00	0.00	94.15	473933.06
4459	2025-05-16 12:25:00	22.36	4	31.17	0.14	6.3	0.00	0.00	77.09	473923.66
4460	2025-05-16 12:20:00	22.38	4.09	31.28	0.14	6.3	0.00	0.00	79.81	473914.28
4461	2025-05-16 12:15:00	22.69	4.16	31.17	0.14	6.3	0.00	0.00	99.68	473904.91
4462	2025-05-16 12:10:00	22.72	4.4	31.17	0.14	6.3	0.00	0.00	96.59	473895.53
4463	2025-05-16 12:05:00	22.69	4.53	31.17	0.14	6.3	0.00	0.00	114.5	473886.16
4464	2025-05-16 12:00:00	22.61	4.51	31.17	0.14	6.3	0.00	0.00	121.26	473876.78
4465	2025-05-16 11:55:00	22.59	4.41	31.17	0.14	6.3	0.00	0.00	127.62	473867.41
4466	2025-05-16 11:50:00	22.56	4.25	31.17	0.14	6.3	0.00	0.00	129.71	473858.03
4467	2025-05-16 11:45:00	22.52	4.24	31.07	0.14	6.3	0.00	0.00	131.13	473848.66
4468	2025-05-16 11:40:00	22.52	4.15	31.11	0.14	6.31	0.00	0.00	104.8	473839.31
4469	2025-05-16 11:35:00	22.48	4.31	31.07	0.14	6.3	0.00	0.00	78.01	473829.91
4470	2025-05-16 11:30:00	22.49	4.27	31.07	0.14	6.29	0.00	0.00	74.92	473820.56

4471	2025-05-16 11:25:00	22.42	4.23	31.06	0.14	6.29	0.00	0.00	94.51	473811.16
4472	2025-05-16 11:20:00	22.69	4.12	31.07	0.14	6.3	0.00	0.00	112.13	473801.78
4473	2025-05-16 11:15:00	22.68	4.25	31.07	0.14	6.29	0.00	0.00	117.88	473792.41
4474	2025-05-16 11:10:00	22.67	4.26	30.97	0.14	6.29	0.00	0.00	125.19	473783.03
4475	2025-05-16 11:05:00	22.59	4.09	30.97	0.14	6.29	0.00	0.00	123.78	473773.69
4476	2025-05-16 11:00:00	22.55	4.07	30.97	0.14	6.3	0.00	0.00	128.62	473764.28
4477	2025-05-16 10:55:00	22.57	3.93	30.97	0.14	6.29	0.00	0.00	120.06	473754.91
4478	2025-05-16 10:50:00	22.49	3.94	30.87	0.14	6.29	0.00	0.00	109.38	473745.53
4479	2025-05-16 10:45:00	22.45	3.89	30.87	0.14	6.28	0.00	0.00	74.65	473736.16
4480	2025-05-16 10:40:00	22.45	3.88	30.87	0.14	6.24	0.00	0.00	75.66	473726.78
4481	2025-05-16 10:35:00	22.45	3.93	30.87	0.14	6.24	0.00	0.00	104.64	473717.41
4482	2025-05-16 10:30:00	22.42	3.94	30.82	0.14	6.26	0.00	0.00	111.97	473708
4483	2025-05-16 10:25:00	22.72	3.9	30.77	0.14	6.3	0.00	0.00	127.07	473698.66
4484	2025-05-16 10:20:00	22.58	3.85	30.77	0.14	6.3	0.00	0.00	128.65	473689.28
4485	2025-05-16 10:15:00	22.66	3.95	30.77	0.14	6.3	0.00	0.00	130.16	473679.91
4486	2025-05-16 10:10:00	22.55	3.86	30.72	0.14	6.3	0.00	0.00	127.94	473670.53
4487	2025-05-16 10:05:00	22.54	3.82	30.67	0.14	6.3	0.00	0.00	127.69	473661.16
4488	2025-05-16 10:00:00	22.53	3.63	30.77	0.14	6.3	0.00	0.00	77.71	473651.78
4489	2025-05-16 09:55:00	22.51	3.73	30.74	0.14	6.29	0.00	0.00	32.86	473648.69
4490	2025-05-16 09:50:00	22.49	3.75	30.67	0.14	6.29	0.00	0.00	45.77	473648.69
4491	2025-05-16 09:45:00	22.42	3.71	30.67	0.14	6.29	0.00	0.00	73.77	473643.16
4492	2025-05-16 09:40:00	22.4	3.85	30.67	0.14	6.29	0.00	0.00	85.4	473633.78
4493	2025-05-16 09:35:00	22.4	3.83	30.67	0.14	6.27	0.00	0.00	95.51	473624.41
4494	2025-05-16 09:30:00	22.75	3.87	30.67	0.14	6.28	0.00	0.00	96.86	473615.03
4495	2025-05-16 09:25:00	22.69	3.89	30.67	0.14	6.31	0.00	0.00	107.97	473605.66
4496	2025-05-16 09:20:00	22.62	3.77	30.67	0.14	6.32	0.00	0.00	112.18	473596.28
4497	2025-05-16 09:15:00	22.68	3.83	30.67	0.14	6.3	0.00	0.00	114.11	473586.91
4498	2025-05-16 09:10:00	22.62	3.85	30.57	0.14	6.3	0.00	0.00	58.46	473577.53
4499	2025-05-16 09:05:00	22.58	3.87	30.57	0.14	6.3	0.00	0.00	49.64	473577.06
4500	2025-05-16 09:00:00	22.58	3.77	30.67	0.14	6.31	0.00	0.00	58.92	473575.31
4501	2025-05-16 08:55:00	22.53	3.88	30.57	0.14	6.31	0.00	0.00	77.99	473565.97
4502	2025-05-16 08:50:00	22.5	3.96	30.57	0.14	6.32	0.00	0.00	91.49	473556.5
4503	2025-05-16 08:45:00	22.5	4.01	30.55	0.14	6.33	0.00	0.00	99.79	473547.12
4504	2025-05-16 08:40:00	22.43	4	30.57	0.14	6.35	0.00	0.00	100.39	473537.75
4505	2025-05-16 08:35:00	22.69	4.12	30.57	0.14	6.36	0.00	0.00	108.33	473528.38
4506	2025-05-16 08:30:00	22.68	4.13	30.47	0.14	6.39	0.00	0.00	114.33	473518.91
4507	2025-05-16 08:25:00	22.62	3.99	30.37	0.14	6.43	0.00	0.00	103.46	473509.53
4508	2025-05-16 08:20:00	22.6	3.87	30.47	0.14	6.46	0.00	0.00	53.29	473500.84
4509	2025-05-16 08:15:00	22.55	4.06	30.37	0.14	6.53	0.00	0.00	39.38	473500.84
4510	2025-05-16 08:10:00	22.6	4	30.27	0.15	6.65	0.00	0.00	52.22	473500.84
4511	2025-05-16 08:05:00	22.53	3.71	30.17	0.16	6.75	0.00	0.00	61.26	473493.41
4512	2025-05-16 08:00:00	22.49	3.43	30.09	0.16	6.78	0.00	0.00	59.18	473484.03
4513	2025-05-16 07:55:00	22.45	3.42	30.07	0.16	6.78	0.00	0.00	49.24	473478.22
4514	2025-05-16 07:50:00	22.47	3.41	29.97	0.16	6.72	0.00	0.00	19.04	473477.94
4515	2025-05-16 07:45:00	22.42	3.43	29.97	0.16	6.74	0.00	0.00	0.00	473477.94
4516	2025-05-16 07:40:00	22.61	3.44	30.07	0.16	6.75	0.00	0.00	0.00	473477.72
4517	2025-05-16 07:35:00	22.63	3.45	30.07	0.16	6.76	0.00	0.00	0.00	473477.72
4518	2025-05-16 07:30:00	22.59	3.46	29.97	0.16	6.77	0.00	0.00	0.00	473477.25
4519	2025-05-16 07:25:00	22.55	3.47	29.97	0.16	6.77	0.00	0.00	0.00	473477.12
4520	2025-05-16 07:20:00	22.54	3.49	30.07	0.16	6.76	0.00	0.00	0.00	473476.84
4521	2025-05-16 07:15:00	22.53	3.52	30.07	0.16	6.75	0.00	0.00	0.00	473476.69
4522	2025-05-16 07:10:00	22.55	3.53	29.97	0.16	6.74	0.00	0.00	0.00	473476.53

4523	2025-05-16 07:05:00	22.52	3.57	29.97	0.16	6.73	0.00	0.00	0.00	473476.53
4524	2025-05-16 07:00:00	22.47	3.55	30.07	0.16	6.74	0.00	0.00	0.00	473476.53
4525	2025-05-16 06:55:00	22.45	3.57	30.07	0.16	6.73	0.00	0.00	0.00	473476.53
4526	2025-05-16 06:50:00	22.46	3.62	30.06	0.16	6.72	0.00	0.00	0.00	473476.53
4527	2025-05-16 06:45:00	22.65	3.45	30.04	0.16	6.71	0.00	0.00	0.00	473476.53
4528	2025-05-16 06:40:00	22.6	3.44	30.07	0.16	6.71	0.00	0.00	0.00	473476.53
4529	2025-05-16 06:35:00	22.61	3.48	30.07	0.16	6.7	0.00	0.00	0.00	473476.53
4530	2025-05-16 06:30:00	22.61	3.49	30.07	0.16	6.7	0.00	0.00	0.00	473476.53
4531	2025-05-16 06:25:00	22.54	3.49	30.07	0.16	6.7	0.00	0.00	0.00	473476.53
4532	2025-05-16 06:20:00	22.57	3.45	30.07	0.16	6.71	0.00	0.00	0.00	473476.53
4533	2025-05-16 06:15:00	22.55	3.49	30.07	0.16	6.67	0.00	0.00	0.00	473476.53
4534	2025-05-16 06:10:00	22.52	3.53	30.07	0.16	6.67	0.00	0.00	0.00	473476.53
4535	2025-05-16 06:05:00	22.5	3.51	30.07	0.16	6.67	0.00	0.00	0.00	473476.53
4536	2025-05-16 06:00:00	22.41	3.52	30.09	0.16	6.7	0.00	0.00	0.00	473476.53
4537	2025-05-16 05:55:00	22.46	3.5	30.07	0.16	6.68	0.00	0.00	0.00	473476.53
4538	2025-05-16 05:50:00	22.66	3.57	30.07	0.16	6.68	0.00	0.00	0.00	473476.53
4539	2025-05-16 05:45:00	22.67	3.54	30.07	0.16	6.68	0.00	0.00	0.00	473476.53
4540	2025-05-16 05:40:00	22.55	3.55	30.17	0.16	6.69	0.00	0.00	0.00	473476.53
4541	2025-05-16 05:35:00	22.61	3.52	30.17	0.16	6.68	0.00	0.00	0.00	473476.53
4542	2025-05-16 05:30:00	22.58	3.59	30.07	0.16	6.68	0.00	0.00	0.00	473476.53
4543	2025-05-16 05:25:00	22.59	3.53	30.07	0.16	6.67	0.00	0.00	0.00	473476.53
4544	2025-05-16 05:20:00	22.52	3.48	30.17	0.16	6.67	0.00	0.00	0.00	473476.53
4545	2025-05-16 05:15:00	22.49	3.58	30.17	0.16	6.66	0.00	0.00	0.00	473476.53
4546	2025-05-16 05:10:00	22.47	3.58	30.17	0.16	6.66	0.00	0.00	0.00	473476.53
4547	2025-05-16 05:05:00	22.47	3.59	30.17	0.16	6.67	0.00	0.00	0.00	473476.53
4548	2025-05-16 05:00:00	22.46	3.55	30.26	0.16	6.66	0.00	0.00	0.00	473476.53
4549	2025-05-16 04:55:00	22.72	3.61	30.24	0.16	6.65	0.00	0.00	0.00	473476.53
4550	2025-05-16 04:50:00	22.69	3.61	30.17	0.16	6.65	0.00	0.00	0.00	473476.53
4551	2025-05-16 04:45:00	22.62	3.61	30.16	0.16	6.65	0.00	0.00	0.00	473476.53
4552	2025-05-16 04:40:00	22.61	3.54	30.27	0.16	6.65	0.00	0.00	0.00	473476.53
4553	2025-05-16 04:35:00	22.62	3.62	30.27	0.16	6.64	0.00	0.00	0.00	473476.53
4554	2025-05-16 04:30:00	22.58	3.61	30.27	0.16	6.64	0.00	0.00	0.00	473476.53
4555	2025-05-16 04:25:00	22.55	3.63	30.27	0.16	6.64	0.00	0.00	0.00	473476.53
4556	2025-05-16 04:20:00	22.45	3.64	30.27	0.16	6.64	0.00	0.00	0.00	473476.53
4557	2025-05-16 04:15:00	22.52	3.65	30.27	0.16	6.63	0.00	0.00	0.00	473476.53
4558	2025-05-16 04:10:00	22.47	3.66	30.27	0.15	6.63	0.00	0.00	0.00	473476.53
4559	2025-05-16 04:05:00	22.46	3.65	30.27	0.15	6.63	0.00	0.00	0.00	473476.53
4560	2025-05-16 04:00:00	22.66	3.66	30.37	0.15	6.63	0.00	0.00	0.00	473476.53
4561	2025-05-16 03:55:00	22.68	3.64	30.37	0.15	6.62	0.00	0.00	0.00	473476.53
4562	2025-05-16 03:50:00	22.67	3.68	30.27	0.15	6.62	0.00	0.00	0.00	473476.53
4563	2025-05-16 03:45:00	22.67	3.64	30.27	0.15	6.62	0.00	0.00	0.00	473476.53
4564	2025-05-16 03:40:00	22.59	3.64	30.37	0.15	6.62	0.00	0.00	0.00	473476.53
4565	2025-05-16 03:35:00	22.57	3.69	30.37	0.15	6.61	0.00	0.00	0.00	473476.53
4566	2025-05-16 03:30:00	22.55	3.52	30.37	0.15	6.61	0.00	0.00	0.00	473476.53
4567	2025-05-16 03:25:00	22.5	3.7	30.37	0.15	6.6	0.00	0.00	0.00	473476.53
4568	2025-05-16 03:20:00	22.51	3.69	30.37	0.15	6.61	0.00	0.00	0.00	473476.53
4569	2025-05-16 03:15:00	22.47	3.7	30.37	0.15	6.6	0.00	0.00	0.00	473476.53
4570	2025-05-16 03:10:00	22.43	3.72	30.37	0.15	6.59	0.00	0.00	0.00	473476.53
4571	2025-05-16 03:05:00	22.78	3.7	30.37	0.15	6.6	0.00	0.00	0.00	473476.53
4572	2025-05-16 03:00:00	22.69	3.72	30.47	0.15	6.6	0.00	0.00	0.00	473476.53
4573	2025-05-16 02:55:00	22.66	3.73	30.47	0.15	6.58	0.00	0.00	0.00	473476.53
4574	2025-05-16 02:50:00	22.61	3.75	30.37	0.15	6.6	0.00	0.00	0.00	473476.53

4575	2025-05-16 02:45:00	22.6	3.74	30.38	0.15	6.57	0.00	0.00	0.00	473476.53
4576	2025-05-16 02:40:00	22.52	3.6	30.47	0.15	6.58	0.00	0.00	0.00	473476.53
4577	2025-05-16 02:35:00	22.55	3.77	30.47	0.15	6.57	0.00	0.00	0.00	473476.53
4578	2025-05-16 02:30:00	22.56	3.81	30.47	0.15	6.56	0.00	0.00	0.00	473476.53
4579	2025-05-16 02:25:00	22.46	3.79	30.47	0.15	6.55	0.00	0.00	0.00	473476.53
4580	2025-05-16 02:20:00	22.49	3.75	30.5	0.15	6.56	0.00	0.00	0.00	473476.53
4581	2025-05-16 02:15:00	22.44	3.8	30.47	0.15	6.55	0.00	0.00	0.00	473476.53
4582	2025-05-16 02:10:00	22.82	3.79	30.47	0.15	6.54	0.00	0.00	0.00	473476.53
4583	2025-05-16 02:05:00	22.72	3.81	30.47	0.15	6.55	0.00	0.00	0.00	473476.53
4584	2025-05-16 02:00:00	22.65	3.8	30.57	0.15	6.55	0.00	0.00	0.00	473476.53
4585	2025-05-16 01:55:00	22.73	3.78	30.57	0.15	6.54	0.00	0.00	0.00	473476.53
4586	2025-05-16 01:50:00	22.65	3.83	30.57	0.15	6.54	0.00	0.00	0.00	473476.53
4587	2025-05-16 01:45:00	22.62	3.84	30.57	0.15	6.53	0.00	0.00	0.00	473476.53
4588	2025-05-16 01:40:00	22.59	3.8	30.57	0.15	6.53	0.00	0.00	0.00	473476.53
4589	2025-05-16 01:35:00	22.59	3.89	30.57	0.15	6.52	0.00	0.00	0.00	473476.53
4590	2025-05-16 01:30:00	22.55	3.88	30.57	0.15	6.53	0.00	0.00	0.00	473476.53
4591	2025-05-16 01:25:00	22.48	3.89	30.57	0.15	6.53	0.00	0.00	0.00	473476.53
4592	2025-05-16 01:20:00	22.46	3.9	30.59	0.15	6.53	0.00	0.00	0.00	473476.53
4593	2025-05-16 01:15:00	22.79	3.9	30.59	0.15	6.51	0.00	0.00	0.00	473476.53
4594	2025-05-16 01:10:00	22.73	3.88	30.57	0.15	6.5	0.00	0.00	0.00	473476.53
4595	2025-05-16 01:05:00	22.7	3.85	30.57	0.15	6.51	0.00	0.00	0.00	473476.53
4596	2025-05-16 01:00:00	22.66	3.84	30.67	0.15	6.5	0.00	0.00	0.00	473476.53
4597	2025-05-16 00:55:00	22.67	3.9	30.67	0.15	6.49	0.00	0.00	0.00	473476.53
4598	2025-05-16 00:50:00	22.61	3.96	30.67	0.15	6.5	0.00	0.00	0.00	473476.53
4599	2025-05-16 00:45:00	22.54	3.94	30.67	0.15	6.49	0.00	0.00	0.00	473476.53
4600	2025-05-16 00:40:00	22.5	4	30.67	0.15	6.5	0.00	0.00	0.00	473476.53
4601	2025-05-16 00:35:00	22.49	3.99	30.67	0.15	6.48	0.00	0.00	0.00	473476.53
4602	2025-05-16 00:30:00	22.45	3.92	30.67	0.15	6.48	0.00	0.00	0.00	473476.53
4603	2025-05-16 00:25:00	22.44	4.05	30.67	0.15	6.48	0.00	0.00	0.00	473476.53
4604	2025-05-16 00:20:00	22.76	3.88	30.67	0.15	6.48	0.00	0.00	0.00	473476.53
4605	2025-05-16 00:15:00	22.69	3.97	30.67	0.15	6.47	0.00	0.00	0.00	473476.53
4606	2025-05-16 00:10:00	22.74	3.99	30.67	0.15	6.46	0.00	0.00	0.00	473476.53
4607	2025-05-16 00:05:00	22.66	4.05	30.67	0.15	6.46	0.00	0.00	0.00	473476.53
4608	2025-05-16 00:00:00	22.62	4.02	30.77	0.15	6.46	0.00	0.00	0.00	473476.53
4609	2025-05-15 23:55:00	22.64	4.05	30.77	0.15	6.48	0.00	0.00	0.00	473476.53
4610	2025-05-15 23:50:00	22.6	4.05	30.7	0.15	6.48	0.00	0.00	0.00	473476.53
4611	2025-05-15 23:45:00	22.56	4.02	30.67	0.15	6.48	0.00	0.00	0.00	473476.53
4612	2025-05-15 23:40:00	22.49	3.9	30.77	0.15	6.47	0.00	0.00	0.00	473476.53
4613	2025-05-15 23:35:00	22.49	4.13	30.77	0.15	6.47	0.00	0.00	0.00	473476.53
4614	2025-05-15 23:30:00	22.45	4.11	30.77	0.14	6.46	0.00	0.00	0.00	473476.53
4615	2025-05-15 23:25:00	22.76	4.14	30.77	0.14	6.46	0.00	0.00	0.00	473476.53
4616	2025-05-15 23:20:00	22.76	4.09	30.84	0.14	6.45	0.00	0.00	0.00	473476.53
4617	2025-05-15 23:15:00	22.78	4.14	30.77	0.14	6.44	0.00	0.00	0.00	473476.53
4618	2025-05-15 23:10:00	22.72	4.13	30.77	0.14	6.44	0.00	0.00	0.00	473476.53
4619	2025-05-15 23:05:00	22.64	4.16	30.77	0.14	6.43	0.00	0.00	0.00	473476.53
4620	2025-05-15 23:00:00	22.58	4.13	30.87	0.14	6.43	0.00	0.00	0.00	473476.53
4621	2025-05-15 22:55:00	22.6	4.11	30.87	0.14	6.41	0.00	0.00	0.00	473476.53
4622	2025-05-15 22:50:00	22.56	4.18	30.87	0.14	6.41	0.00	0.00	0.00	473476.53
4623	2025-05-15 22:45:00	22.49	4.16	30.87	0.14	6.4	0.00	0.00	0.00	473476.53
4624	2025-05-15 22:40:00	22.46	4.16	30.87	0.14	6.4	0.00	0.00	4.6	473476.53
4625	2025-05-15 22:35:00	22.43	4.22	30.87	0.14	6.38	0.00	0.00	0.00	473476.53
4626	2025-05-15 22:30:00	22.81	4.25	30.87	0.14	6.38	0.00	0.00	6.03	473476.53

4627	2025-05-15 22:25:00	22.71	4.26	30.87	0.14	6.37	0.00	0.00	4.98	473476.53
4628	2025-05-15 22:20:00	22.67	4.2	30.87	0.14	6.37	0.00	0.00	4.84	473476.53
4629	2025-05-15 22:15:00	22.71	4.32	30.87	0.14	6.35	0.00	0.00	5.89	473476.53
4630	2025-05-15 22:10:00	22.63	4.26	30.87	0.14	6.33	0.00	0.00	6.6	473476.53
4631	2025-05-15 22:05:00	22.62	4.35	30.87	0.14	6.32	0.00	0.00	7.93	473476.53
4632	2025-05-15 22:00:00	22.59	4.3	30.97	0.14	6.33	0.00	0.00	9.71	473476.53
4633	2025-05-15 21:55:00	22.55	4.38	30.97	0.14	6.31	0.00	0.00	10.74	473476.53
4634	2025-05-15 21:50:00	22.49	4.4	30.88	0.14	6.3	0.00	0.00	12.84	473476.53
4635	2025-05-15 21:45:00	22.38	4.45	30.87	0.14	6.3	0.00	0.00	13.79	473476.53
4636	2025-05-15 21:40:00	22.42	4.42	30.97	0.14	6.3	0.00	0.00	13.67	473476.53
4637	2025-05-15 21:35:00	22.9	4.49	30.97	0.14	6.28	0.00	0.00	15.91	473476.53
4638	2025-05-15 21:30:00	22.82	4.42	30.97	0.14	6.29	0.00	0.00	17.6	473476.53
4639	2025-05-15 21:25:00	22.76	4.49	30.97	0.14	6.29	0.00	0.00	23.94	473476.53
4640	2025-05-15 21:20:00	22.69	4.47	30.97	0.14	6.3	0.00	0.00	28.57	473476.53
4641	2025-05-15 21:15:00	22.7	4.53	30.97	0.14	6.29	0.00	0.00	37.29	473476.53
4642	2025-05-15 21:10:00	22.62	4.41	30.97	0.14	6.28	0.00	0.00	48.39	473476.53
4643	2025-05-15 21:05:00	22.57	4.42	30.97	0.14	6.28	0.00	0.00	61.23	473472.25
4644	2025-05-15 21:00:00	22.5	4.08	31.02	0.14	6.28	0.00	0.00	57.86	473462.88
4645	2025-05-15 20:55:00	22.48	4.5	30.97	0.14	6.28	0.00	0.00	34.79	473461.78
4646	2025-05-15 20:50:00	22.5	4.63	30.97	0.14	6.28	0.00	0.00	49.32	473461.78
4647	2025-05-15 20:45:00	22.4	4.54	30.97	0.14	6.28	0.00	0.00	67.56	473455.34
4648	2025-05-15 20:40:00	22.72	4.42	31.07	0.14	6.29	0.00	0.00	71.41	473445.97
4649	2025-05-15 20:35:00	22.8	4.54	31.07	0.14	6.29	0.00	0.00	75.38	473436.59
4650	2025-05-15 20:30:00	22.72	4.52	30.97	0.14	6.29	0.00	0.00	81.09	473427.22
4651	2025-05-15 20:25:00	22.66	4.55	30.97	0.14	6.3	0.00	0.00	88.21	473417.84
4652	2025-05-15 20:20:00	22.63	4.28	31.07	0.14	6.3	0.00	0.00	95.92	473408.47
4653	2025-05-15 20:15:00	22.62	4.32	31.07	0.14	6.29	0.00	0.00	86.93	473399.09
4654	2025-05-15 20:10:00	22.62	4.49	31.07	0.14	6.28	0.00	0.00	45.51	473392.34
4655	2025-05-15 20:05:00	22.49	4.43	31.07	0.14	6.28	0.00	0.00	34.67	473392.34
4656	2025-05-15 20:00:00	22.44	4.33	31.07	0.14	6.28	0.00	0.00	49.77	473392.34
4657	2025-05-15 19:55:00	22.47	4.5	31.07	0.14	6.29	0.00	0.00	66.47	473385.97
4658	2025-05-15 19:50:00	22.4	4.45	31.07	0.14	6.28	0.00	0.00	70.37	473376.59
4659	2025-05-15 19:45:00	22.8	4.44	31.07	0.14	6.3	0.00	0.00	73.4	473367.22
4660	2025-05-15 19:40:00	22.68	4.39	31.07	0.14	6.31	0.00	0.00	79.73	473357.84
4661	2025-05-15 19:35:00	22.77	4.45	31.07	0.14	6.3	0.00	0.00	86.08	473348.47
4662	2025-05-15 19:30:00	22.72	4.35	31.07	0.14	6.3	0.00	0.00	93.83	473339.12
4663	2025-05-15 19:25:00	22.62	4.38	31.07	0.14	6.3	0.00	0.00	80.14	473329.72
4664	2025-05-15 19:20:00	22.57	4.35	31.08	0.14	6.3	0.00	0.00	35.64	473325.16
4665	2025-05-15 19:15:00	22.57	4.38	31.07	0.14	6.29	0.00	0.00	35.74	473325.16
4666	2025-05-15 19:10:00	22.53	4.36	31.07	0.14	6.28	0.00	0.00	49.25	473325.16
4667	2025-05-15 19:05:00	22.48	4.34	31.07	0.14	6.3	0.00	0.00	65.34	473319.91
4668	2025-05-15 19:00:00	22.41	4.3	31.17	0.14	6.3	0.00	0.00	70.43	473310.53
4669	2025-05-15 18:55:00	22.36	4.38	31.17	0.14	6.3	0.00	0.00	73.98	473301.16
4670	2025-05-15 18:50:00	22.79	4.31	31.07	0.14	6.31	0.00	0.00	80.02	473291.78
4671	2025-05-15 18:45:00	22.75	4.36	31.07	0.14	6.31	0.00	0.00	88.36	473282.41
4672	2025-05-15 18:40:00	22.67	4.43	31.17	0.14	6.31	0.00	0.00	96.7	473273.03
4673	2025-05-15 18:35:00	22.62	4.34	31.17	0.14	6.3	0.00	0.00	90.32	473263.66
4674	2025-05-15 18:30:00	22.58	4.39	31.17	0.14	6.3	0.00	0.00	38.29	473258.69
4675	2025-05-15 18:25:00	22.56	4.34	31.17	0.14	6.3	0.00	0.00	38.57	473258.69
4676	2025-05-15 18:20:00	22.47	4.2	31.17	0.14	6.3	0.00	0.00	57.99	473258.28
4677	2025-05-15 18:15:00	22.54	4.37	31.17	0.14	6.3	0.00	0.00	83.82	473248.91
4678	2025-05-15 18:10:00	22.32	4.33	31.17	0.14	6.3	0.00	0.00	77.38	473239.53

4679	2025-05-15 18:05:00	22.39	4.31	31.17	0.14	6.31	0.00	0.00	86.22	473230.16
4680	2025-05-15 18:00:00	22.39	4.22	31.28	0.14	6.31	0.00	0.00	87.29	473220.78
4681	2025-05-15 17:55:00	22.79	4.38	31.28	0.14	6.31	0.00	0.00	89.62	473211.44
4682	2025-05-15 17:50:00	22.73	4.35	31.17	0.14	6.31	0.00	0.00	100.66	473202.03
4683	2025-05-15 17:45:00	22.66	4.33	31.17	0.14	6.31	0.00	0.00	102.56	473192.66
4684	2025-05-15 17:40:00	22.63	4.15	31.28	0.14	6.31	0.00	0.00	56.02	473183.56
4685	2025-05-15 17:35:00	22.64	4.36	31.28	0.14	6.3	0.00	0.00	74.94	473181.69
4686	2025-05-15 17:30:00	22.57	4.38	31.28	0.14	6.31	0.00	0.00	63.25	473174.03
4687	2025-05-15 17:25:00	22.53	4.24	31.28	0.14	6.31	0.00	0.00	165.64	473164.56
4688	2025-05-15 17:20:00	22.5	4.27	31.28	0.14	6.31	0.00	0.00	92.51	473154.47
4689	2025-05-15 17:15:00	22.47	4.41	31.28	0.14	6.32	0.00	0.00	95.72	473144.56
4690	2025-05-15 17:10:00	22.39	4.47	31.28	0.14	6.32	0.00	0.00	88.65	473135.19
4691	2025-05-15 17:05:00	22.37	4.48	31.27	0.14	6.33	0.00	0.00	100.86	473125.78
4692	2025-05-15 17:00:00	22.72	4.35	31.28	0.14	6.33	0.00	0.00	105.08	473116.38
4693	2025-05-15 16:55:00	22.75	4.49	31.28	0.14	6.32	0.00	0.00	101.21	473107
4694	2025-05-15 16:50:00	22.73	4.49	31.28	0.14	6.31	0.00	0.00	66.6	473097.62
4695	2025-05-15 16:45:00	22.65	4.51	31.28	0.14	6.32	0.00	0.00	57.96	473089.44
4696	2025-05-15 16:40:00	22.59	4.48	31.38	0.14	6.32	0.00	0.00	76.79	473080.06
4697	2025-05-15 16:35:00	22.56	4.7	31.38	0.14	6.32	0.00	0.00	100.36	473070.69
4698	2025-05-15 16:30:00	22.48	4.61	31.28	0.14	6.32	0.00	0.00	111.02	473061.03
4699	2025-05-15 16:25:00	22.5	4.7	31.28	0.14	6.32	0.00	0.00	121.25	473051.66
4700	2025-05-15 16:20:00	22.44	4.65	31.38	0.14	6.32	0.00	0.00	120.59	473041.53
4701	2025-05-15 16:15:00	22.35	4.67	31.38	0.14	6.33	0.00	0.00	134.62	473031.56
4702	2025-05-15 16:10:00	22.35	4.5	31.38	0.14	6.33	0.00	0.00	134.51	473022.19
4703	2025-05-15 16:05:00	22.72	4.4	31.3	0.14	6.33	0.00	0.00	133.15	473012.84
4704	2025-05-15 16:00:00	22.58	4.35	31.38	0.14	6.34	0.00	0.00	88.82	473003.44
4705	2025-05-15 15:55:00	22.61	4.43	31.38	0.14	6.33	0.00	0.00	85.4	472994.06
4706	2025-05-15 15:50:00	22.57	4.46	31.38	0.14	6.34	0.00	0.00	98.33	472984.69
4707	2025-05-15 15:45:00	22.51	4.5	31.28	0.14	6.34	0.00	0.00	118.54	472975.31
4708	2025-05-15 15:40:00	22.47	4.68	31.38	0.14	6.35	0.00	0.00	120.56	472965.94
4709	2025-05-15 15:35:00	22.45	4.33	31.38	0.14	6.35	0.00	0.00	121.79	472956.56
4710	2025-05-15 15:30:00	22.43	4.39	31.28	0.14	6.35	0.00	0.00	115.85	472947.19
4711	2025-05-15 15:25:00	22.36	4.43	31.28	0.14	6.36	0.00	0.00	115.56	472937.81
4712	2025-05-15 15:20:00	22.31	4.44	31.38	0.14	6.37	0.00	0.00	120.39	472928.44
4713	2025-05-15 15:15:00	22.28	4.15	31.28	0.14	6.36	0.00	0.00	115.18	472919.09
4714	2025-05-15 15:10:00	22.62	4.13	31.28	0.14	6.36	0.00	0.00	90.25	472909.69
4715	2025-05-15 15:05:00	22.55	4.1	31.28	0.14	6.36	0.00	0.00	61.37	472900.31
4716	2025-05-15 15:00:00	22.49	4.11	31.28	0.14	6.37	0.00	0.00	69.89	472890.94
4717	2025-05-15 14:55:00	22.5	4.07	31.28	0.14	6.36	0.00	0.00	66.96	472881.56
4718	2025-05-15 14:50:00	22.46	4.1	31.28	0.14	6.36	0.00	0.00	57.39	472872.28
4719	2025-05-15 14:45:00	22.43	4.09	31.28	0.14	6.37	0.00	0.00	56.92	472866.09
4720	2025-05-15 14:40:00	22.39	4.12	31.28	0.14	6.38	0.00	0.00	64.43	472857.69
4721	2025-05-15 14:35:00	22.39	4.12	31.28	0.14	6.37	0.00	0.00	71.44	472848.28
4722	2025-05-15 14:30:00	22.3	4.07	31.28	0.14	6.38	0.00	0.00	77.5	472838.91
4723	2025-05-15 14:25:00	22.29	4.07	31.28	0.14	6.38	0.00	0.00	61.63	472829.53
4724	2025-05-15 14:20:00	22.25	3.93	31.28	0.14	6.38	0.00	0.00	19.71	472827.84
4725	2025-05-15 14:15:00	22.6	4.08	31.28	0.14	6.37	0.00	0.00	19.67	472827.84
4726	2025-05-15 14:10:00	22.53	3.94	31.28	0.14	6.37	0.00	0.00	34.69	472827.84
4727	2025-05-15 14:05:00	22.47	4.07	31.28	0.14	6.38	0.00	0.00	52.5	472827.84
4728	2025-05-15 14:00:00	22.42	4.02	31.28	0.14	6.38	0.00	0.00	58.27	472826.94
4729	2025-05-15 13:55:00	22.44	4.02	31.28	0.14	6.38	0.00	0.00	59.02	472818.5
4730	2025-05-15 13:50:00	22.41	4.06	31.17	0.14	6.38	0.00	0.00	57.97	472809.12

4731	2025-05-15 13:45:00	22.33	4.06	31.17	0.14	6.39	0.00	0.00	69.68	472799.75
4732	2025-05-15 13:40:00	22.28	4.01	31.17	0.14	6.4	0.00	0.00	79.05	472790.38
4733	2025-05-15 13:35:00	22.31	4.03	31.17	0.14	6.38	0.00	0.00	69.35	472781
4734	2025-05-15 13:30:00	22.3	3.99	31.17	0.14	6.38	0.00	0.00	24.31	472778.75
4735	2025-05-15 13:25:00	22.21	4.06	31.07	0.14	6.39	0.00	0.00	22.36	472778.75
4736	2025-05-15 13:20:00	22.53	3.98	31.17	0.14	6.39	0.00	0.00	37.63	472778.75
4737	2025-05-15 13:15:00	22.51	4.07	31.07	0.14	6.38	0.00	0.00	53.16	472778.75
4738	2025-05-15 13:10:00	22.46	4.06	31.07	0.14	6.39	0.00	0.00	54.31	472778.75
4739	2025-05-15 13:05:00	22.43	4.04	31.07	0.14	6.4	0.00	0.00	57.02	472773.25
4740	2025-05-15 13:00:00	22.39	4.01	31.07	0.14	6.4	0.00	0.00	59.16	472766.06
4741	2025-05-15 12:55:00	22.39	4.1	31.07	0.14	6.4	0.00	0.00	68.57	472756.69
4742	2025-05-15 12:50:00	22.32	4.22	31.07	0.14	6.4	0.00	0.00	75.75	472747.34
4743	2025-05-15 12:45:00	22.29	3.98	31	0.14	6.4	0.00	0.00	69.45	472737.94
4744	2025-05-15 12:40:00	22.23	3.89	31.07	0.14	6.4	0.00	0.00	24.57	472735.44
4745	2025-05-15 12:35:00	22.23	3.98	31.07	0.14	6.39	0.00	0.00	18.09	472735.44
4746	2025-05-15 12:30:00	22.14	4	31	0.14	6.39	0.00	0.00	31.91	472735.44
4747	2025-05-15 12:25:00	22.49	3.96	30.97	0.14	6.4	0.00	0.00	49.69	472735.44
4748	2025-05-15 12:20:00	22.42	3.94	30.99	0.14	6.4	0.00	0.00	55.81	472735.28
4749	2025-05-15 12:15:00	22.44	3.99	30.97	0.14	6.4	0.00	0.00	58.33	472726.22
4750	2025-05-15 12:10:00	22.38	4.01	30.97	0.14	6.42	0.00	0.00	64	472716.81
4751	2025-05-15 12:05:00	22.37	3.93	30.88	0.14	6.4	0.00	0.00	70.83	472707.44
4752	2025-05-15 12:00:00	22.33	3.89	30.97	0.14	6.42	0.00	0.00	82.27	472698.06
4753	2025-05-15 11:55:00	22.31	3.92	30.92	0.14	6.41	0.00	0.00	69.86	472688.69
4754	2025-05-15 11:50:00	22.24	3.92	30.87	0.14	6.41	0.00	0.00	24.81	472685.75
4755	2025-05-15 11:45:00	22.22	3.93	30.87	0.14	6.41	0.00	0.00	19.73	472685.75
4756	2025-05-15 11:40:00	22.22	3.77	30.87	0.14	6.41	0.00	0.00	34.13	472685.75
4757	2025-05-15 11:35:00	22.21	3.95	30.87	0.14	6.41	0.00	0.00	55.1	472685.75
4758	2025-05-15 11:30:00	22.51	3.89	30.82	0.14	6.41	0.00	0.00	59.87	472678.12
4759	2025-05-15 11:25:00	22.47	3.98	30.77	0.14	6.42	0.00	0.00	63.49	472668.75
4760	2025-05-15 11:20:00	22.43	3.95	30.77	0.14	6.42	0.00	0.00	68	472659.38
4761	2025-05-15 11:15:00	22.4	3.93	30.77	0.14	6.42	0.00	0.00	74.72	472650.03
4762	2025-05-15 11:10:00	22.37	3.86	30.67	0.14	6.42	0.00	0.00	78.27	472640.62
4763	2025-05-15 11:05:00	22.29	3.9	30.67	0.14	6.42	0.00	0.00	65.93	472631.25
4764	2025-05-15 11:00:00	22.22	3.92	30.67	0.14	6.42	0.00	0.00	28.16	472628.97
4765	2025-05-15 10:55:00	22.26	3.8	30.67	0.14	6.41	0.00	0.00	25.47	472628.97
4766	2025-05-15 10:50:00	22.23	3.93	30.67	0.14	6.42	0.00	0.00	40.66	472628.97
4767	2025-05-15 10:45:00	22.15	3.9	30.57	0.14	6.42	0.00	0.00	58.28	472628.62
4768	2025-05-15 10:40:00	22.18	3.86	30.67	0.14	6.43	0.00	0.00	62.64	472622
4769	2025-05-15 10:35:00	22.5	4.01	30.57	0.14	6.42	0.00	0.00	60.84	472612.59
4770	2025-05-15 10:30:00	22.41	4.01	30.57	0.14	6.43	0.00	0.00	71.25	472603.22
4771	2025-05-15 10:25:00	22.44	3.97	30.57	0.14	6.44	0.00	0.00	80.05	472593.84
4772	2025-05-15 10:20:00	22.42	3.95	30.57	0.14	6.44	0.00	0.00	82.15	472584.47
4773	2025-05-15 10:15:00	22.37	3.99	30.57	0.14	6.43	0.00	0.00	73.14	472575.09
4774	2025-05-15 10:10:00	22.32	4.06	30.47	0.14	6.43	0.00	0.00	31.27	472571.5
4775	2025-05-15 10:05:00	22.28	4	30.47	0.14	6.43	0.00	0.00	32.72	472571.5
4776	2025-05-15 10:00:00	22.22	4.01	30.47	0.14	6.44	0.00	0.00	46.98	472571.5
4777	2025-05-15 09:55:00	22.23	4.09	30.47	0.14	6.43	0.00	0.00	63.84	472567.53
4778	2025-05-15 09:50:00	22.15	4.09	30.47	0.14	6.44	0.00	0.00	66.74	472558.16
4779	2025-05-15 09:45:00	22.14	4.06	30.37	0.14	6.45	0.00	0.00	69.87	472548.78
4780	2025-05-15 09:40:00	22.49	3.96	30.47	0.14	6.46	0.00	0.00	75.77	472539.44
4781	2025-05-15 09:35:00	22.49	4.06	30.47	0.14	6.46	0.00	0.00	82.81	472530.03
4782	2025-05-15 09:30:00	22.43	4.04	30.37	0.14	6.45	0.00	0.00	86.27	472520.66

4783	2025-05-15 09:25:00	22.36	3.92	30.37	0.14	6.45	0.00	0.00	72.94	472511.28
4784	2025-05-15 09:20:00	22.33	4	30.37	0.14	6.46	0.00	0.00	32.1	472507.81
4785	2025-05-15 09:15:00	22.29	4.06	30.37	0.14	6.45	0.00	0.00	34.27	472507.81
4786	2025-05-15 09:10:00	22.27	4.07	30.37	0.14	6.46	0.00	0.00	48.83	472507.81
4787	2025-05-15 09:05:00	22.24	4.05	30.27	0.14	6.46	0.00	0.00	64.96	472502.44
4788	2025-05-15 09:00:00	22.24	4.02	30.37	0.14	6.47	0.00	0.00	69.44	472493.06
4789	2025-05-15 08:55:00	22.21	4.16	30.27	0.14	6.48	0.00	0.00	77.58	472483.69
4790	2025-05-15 08:50:00	22.14	4.16	30.27	0.14	6.5	0.00	0.00	88.42	472474.31
4791	2025-05-15 08:45:00	22.44	4.06	30.17	0.15	6.52	0.00	0.00	87.01	472464.94
4792	2025-05-15 08:40:00	22.4	3.87	30.27	0.15	6.53	0.00	0.00	92.1	472455.59
4793	2025-05-15 08:35:00	22.41	3.93	30.17	0.15	6.53	0.00	0.00	84.91	472446.19
4794	2025-05-15 08:30:00	22.38	3.93	30.17	0.15	6.56	0.00	0.00	43.72	472440.19
4795	2025-05-15 08:25:00	22.3	4	30.07	0.15	6.6	0.00	0.00	29.08	472440.19
4796	2025-05-15 08:20:00	22.25	4.12	30.16	0.15	6.65	0.00	0.00	32.59	472440.19
4797	2025-05-15 08:15:00	22.25	4.11	30.07	0.15	6.72	0.00	0.00	44.73	472440.19
4798	2025-05-15 08:10:00	22.22	4.12	29.97	0.16	6.83	0.00	0.00	59	472436.88
4799	2025-05-15 08:05:00	22.2	3.69	29.77	0.17	6.91	0.00	0.00	57.65	472427.62
4800	2025-05-15 08:00:00	22.17	3.33	29.77	0.18	6.92	0.00	0.00	51.08	472425.5
4801	2025-05-15 07:55:00	22.19	3.34	29.77	0.18	6.92	0.00	0.00	32.44	472425.5
4802	2025-05-15 07:50:00	22.34	3.34	29.77	0.17	6.91	0.00	0.00	0.00	472425.5
4803	2025-05-15 07:45:00	22.31	3.34	29.77	0.17	6.91	0.00	0.00	0.00	472425.5
4804	2025-05-15 07:40:00	22.28	3.33	29.77	0.17	6.91	0.00	0.00	0.00	472425.5
4805	2025-05-15 07:35:00	22.27	3.35	29.77	0.17	6.9	0.00	0.00	0.00	472425.5
4806	2025-05-15 07:30:00	22.24	3.37	29.77	0.17	6.9	0.00	0.00	0.00	472425.5
4807	2025-05-15 07:25:00	22.21	3.37	29.77	0.17	6.89	0.00	0.00	0.00	472425.5
4808	2025-05-15 07:20:00	22.19	3.35	29.77	0.17	6.89	0.00	0.00	0.00	472425.5
4809	2025-05-15 07:15:00	22.19	3.36	29.77	0.17	6.88	0.00	0.00	0.00	472425.5
4810	2025-05-15 07:10:00	22.18	3.4	29.73	0.17	6.88	0.00	0.00	0.00	472425.5
4811	2025-05-15 07:05:00	22.1	3.38	29.68	0.17	6.89	0.00	0.00	0.00	472425.5
4812	2025-05-15 07:00:00	22.14	3.38	29.77	0.17	6.89	0.00	0.00	0.00	472425.5
4813	2025-05-15 06:55:00	22.31	3.41	29.77	0.17	6.88	0.00	0.00	0.00	472425.5
4814	2025-05-15 06:50:00	22.3	3.4	29.73	0.17	6.87	0.00	0.00	0.00	472425.5
4815	2025-05-15 06:45:00	22.27	3.42	29.68	0.17	6.87	0.00	0.00	0.00	472425.5
4816	2025-05-15 06:40:00	22.25	3.44	29.77	0.17	6.88	0.00	0.00	0.00	472425.5
4817	2025-05-15 06:35:00	22.29	3.43	29.77	0.17	6.86	0.00	0.00	0.00	472425.5
4818	2025-05-15 06:30:00	22.2	3.46	29.77	0.17	6.86	0.00	0.00	0.00	472425.5
4819	2025-05-15 06:25:00	22.2	3.44	29.76	0.17	6.86	0.00	0.00	0.00	472425.5
4820	2025-05-15 06:20:00	22.19	3.44	29.77	0.17	6.87	0.00	0.00	0.00	472425.5
4821	2025-05-15 06:15:00	22.2	3.45	29.77	0.17	6.86	0.00	0.00	0.00	472425.5
4822	2025-05-15 06:10:00	22.22	3.46	29.77	0.17	6.86	0.00	0.00	0.00	472425.5
4823	2025-05-15 06:05:00	22.14	3.48	29.77	0.17	6.86	0.00	0.00	0.00	472425.5
4824	2025-05-15 06:00:00	22.32	3.47	29.77	0.17	6.86	0.00	0.00	0.00	472425.5
4825	2025-05-15 05:55:00	22.31	3.49	29.77	0.17	6.85	0.00	0.00	0.00	472425.5
4826	2025-05-15 05:50:00	22.31	3.48	29.77	0.17	6.84	0.00	0.00	0.00	472425.5
4827	2025-05-15 05:45:00	22.27	3.51	29.77	0.17	6.85	0.00	0.00	0.00	472425.5
4828	2025-05-15 05:40:00	22.22	3.47	29.83	0.17	6.85	0.00	0.00	0.00	472425.5
4829	2025-05-15 05:35:00	22.29	3.5	29.77	0.17	6.84	0.00	0.00	0.00	472425.5
4830	2025-05-15 05:30:00	22.22	3.48	29.77	0.17	6.84	0.00	0.00	0.00	472425.5
4831	2025-05-15 05:25:00	22.18	3.52	29.77	0.17	6.84	0.00	0.00	0.00	472425.5
4832	2025-05-15 05:20:00	22.16	3.48	29.87	0.17	6.84	0.00	0.00	0.00	472425.5
4833	2025-05-15 05:15:00	22.15	3.52	29.87	0.17	6.83	0.00	0.00	0.00	472425.5
4834	2025-05-15 05:10:00	22.13	3.55	29.83	0.17	6.83	0.00	0.00	0.00	472425.5

4835	2025-05-15 05:05:00	22.33	3.52	29.87	0.17	6.83	0.00	0.00	0.00	472425.5
4836	2025-05-15 05:00:00	22.29	3.52	29.87	0.17	6.83	0.00	0.00	0.00	472425.5
4837	2025-05-15 04:55:00	22.31	3.54	29.87	0.17	6.82	0.00	0.00	0.00	472425.5
4838	2025-05-15 04:50:00	22.33	3.44	29.87	0.17	6.82	0.00	0.00	0.00	472425.5
4839	2025-05-15 04:45:00	22.28	3.58	29.87	0.17	6.82	0.00	0.00	0.00	472425.5
4840	2025-05-15 04:40:00	22.23	3.54	29.88	0.17	6.81	0.00	0.00	0.00	472425.5
4841	2025-05-15 04:35:00	22.23	3.59	29.87	0.17	6.81	0.00	0.00	0.00	472425.5
4842	2025-05-15 04:30:00	22.16	3.58	29.87	0.17	6.77	0.00	0.00	0.00	472425.5
4843	2025-05-15 04:25:00	22.17	3.62	29.87	0.17	6.77	0.00	0.00	0.00	472425.5
4844	2025-05-15 04:20:00	22.18	3.51	29.97	0.17	6.78	0.00	0.00	0.00	472425.5
4845	2025-05-15 04:15:00	22.14	3.62	29.97	0.16	6.77	0.00	0.00	0.00	472425.5
4846	2025-05-15 04:10:00	22.39	3.64	29.87	0.16	6.77	0.00	0.00	0.00	472425.5
4847	2025-05-15 04:05:00	22.37	3.66	29.87	0.16	6.77	0.00	0.00	0.00	472425.5
4848	2025-05-15 04:00:00	22.27	3.61	29.97	0.16	6.77	0.00	0.00	0.00	472425.5
4849	2025-05-15 03:55:00	22.34	3.64	29.97	0.16	6.77	0.00	0.00	0.00	472425.5
4850	2025-05-15 03:50:00	22.29	3.66	29.97	0.16	6.76	0.00	0.00	0.00	472425.5
4851	2025-05-15 03:45:00	22.18	3.63	29.97	0.16	6.77	0.00	0.00	0.00	472425.5
4852	2025-05-15 03:40:00	22.2	3.66	29.97	0.16	6.77	0.00	0.00	0.00	472425.5
4853	2025-05-15 03:35:00	22.24	3.68	29.97	0.16	6.78	0.00	0.00	0.00	472425.5
4854	2025-05-15 03:30:00	22.2	3.69	29.97	0.16	6.75	0.00	0.00	0.00	472425.5
4855	2025-05-15 03:25:00	22.14	3.74	29.97	0.16	6.76	0.00	0.00	0.00	472425.5
4856	2025-05-15 03:20:00	22.14	3.66	30.07	0.16	6.78	0.00	0.00	0.00	472425.5
4857	2025-05-15 03:15:00	22.41	3.73	30.07	0.16	6.78	0.00	0.00	0.00	472425.5
4858	2025-05-15 03:10:00	22.39	3.66	29.97	0.16	6.78	0.00	0.00	0.00	472425.5
4859	2025-05-15 03:05:00	22.35	3.68	29.97	0.16	6.78	0.00	0.00	0.00	472425.5
4860	2025-05-15 03:00:00	22.26	3.66	30.07	0.16	6.78	0.00	0.00	0.00	472425.5
4861	2025-05-15 02:55:00	22.33	3.75	30.07	0.16	6.78	0.00	0.00	0.00	472425.5
4862	2025-05-15 02:50:00	22.26	3.82	30.07	0.16	6.77	0.00	0.00	0.00	472425.5
4863	2025-05-15 02:45:00	22.24	3.8	30.07	0.16	6.77	0.00	0.00	0.00	472425.5
4864	2025-05-15 02:40:00	22.2	3.74	30.07	0.16	6.77	0.00	0.00	0.00	472425.5
4865	2025-05-15 02:35:00	22.22	3.79	30.07	0.16	6.76	0.00	0.00	0.00	472425.5
4866	2025-05-15 02:30:00	22.15	3.79	30.07	0.16	6.76	0.00	0.00	0.00	472425.5
4867	2025-05-15 02:25:00	22.17	3.8	30.07	0.16	6.76	0.00	0.00	0.00	472425.5
4868	2025-05-15 02:20:00	22.34	3.73	30.16	0.16	6.76	0.00	0.00	0.00	472425.5
4869	2025-05-15 02:15:00	22.36	3.8	30.08	0.16	6.75	0.00	0.00	0.00	472425.5
4870	2025-05-15 02:10:00	22.32	3.79	30.07	0.16	6.76	0.00	0.00	0.00	472425.5
4871	2025-05-15 02:05:00	22.28	3.77	30.07	0.16	6.75	0.00	0.00	0.00	472425.5
4872	2025-05-15 02:00:00	22.26	3.71	30.17	0.16	6.75	0.00	0.00	0.00	472425.5
4873	2025-05-15 01:55:00	22.22	3.74	30.17	0.16	6.75	0.00	0.00	0.00	472425.5
4874	2025-05-15 01:50:00	22.22	3.73	30.15	0.16	6.74	0.00	0.00	0.00	472425.5
4875	2025-05-15 01:45:00	22.13	3.71	30.16	0.16	6.75	0.00	0.00	0.00	472425.5
4876	2025-05-15 01:40:00	22.19	3.73	30.17	0.16	6.74	0.00	0.00	0.00	472425.5
4877	2025-05-15 01:35:00	22.13	3.76	30.16	0.16	6.73	0.00	0.00	0.00	472425.5
4878	2025-05-15 01:30:00	22.08	3.75	30.17	0.16	6.73	0.00	0.00	0.00	472425.5
4879	2025-05-15 01:25:00	22.35	3.78	30.17	0.16	6.73	0.00	0.00	0.00	472425.5
4880	2025-05-15 01:20:00	22.34	3.74	30.27	0.16	6.72	0.00	0.00	0.00	472425.5
4881	2025-05-15 01:15:00	22.37	3.8	30.27	0.16	6.72	0.00	0.00	0.00	472425.5
4882	2025-05-15 01:10:00	22.33	3.67	30.17	0.16	6.71	0.00	0.00	0.00	472425.5
4883	2025-05-15 01:05:00	22.29	3.83	30.22	0.16	6.71	0.00	0.00	0.00	472425.5
4884	2025-05-15 01:00:00	22.22	3.88	30.27	0.16	6.71	0.00	0.00	0.00	472425.5
4885	2025-05-15 00:55:00	22.23	3.88	30.27	0.16	6.71	0.00	0.00	0.00	472425.5
4886	2025-05-15 00:50:00	22.17	3.91	30.27	0.16	6.7	0.00	0.00	0.00	472425.5

4887	2025-05-15 00:45:00	22.11	3.94	30.27	0.16	6.7	0.00	0.00	0.00	472425.5
4888	2025-05-15 00:40:00	22.14	3.86	30.27	0.16	6.71	0.00	0.00	0.00	472425.5
4889	2025-05-15 00:35:00	22.1	4.01	30.27	0.16	6.7	0.00	0.00	0.00	472425.5
4890	2025-05-15 00:30:00	22.42	3.86	30.27	0.16	6.69	0.00	0.00	0.00	472425.5
4891	2025-05-15 00:25:00	22.36	3.84	30.27	0.16	6.68	0.00	0.00	0.00	472425.5
4892	2025-05-15 00:20:00	22.34	3.84	30.37	0.16	6.68	0.00	0.00	0.00	472425.5
4893	2025-05-15 00:15:00	22.32	3.85	30.37	0.16	6.64	0.00	0.00	0.00	472425.5
4894	2025-05-15 00:10:00	22.31	3.88	30.27	0.16	6.68	0.00	0.00	0.00	472425.5
4895	2025-05-15 00:05:00	22.23	3.87	30.27	0.16	6.67	0.00	0.00	0.00	472425.5
4896	2025-05-15 00:00:00	22.2	3.81	30.37	0.16	6.67	0.00	0.00	0.00	472425.5
4897	2025-05-14 23:55:00	22.19	3.89	30.37	0.16	6.67	0.00	0.00	0.00	472425.5
4898	2025-05-14 23:50:00	22.19	3.92	30.37	0.15	6.67	0.00	0.00	0.00	472425.5
4899	2025-05-14 23:45:00	22.15	3.89	30.27	0.15	6.67	0.00	0.00	0.00	472425.5
4900	2025-05-14 23:40:00	22.08	3.81	30.37	0.15	6.67	0.00	0.00	0.00	472425.5
4901	2025-05-14 23:35:00	22.47	3.91	30.37	0.15	6.66	0.00	0.00	0.00	472425.5
4902	2025-05-14 23:30:00	22.4	3.83	30.37	0.15	6.65	0.00	0.00	0.00	472425.5
4903	2025-05-14 23:25:00	22.39	3.94	30.37	0.15	6.66	0.00	0.00	0.00	472425.5
4904	2025-05-14 23:20:00	22.32	3.95	30.37	0.15	6.66	0.00	0.00	0.00	472425.5
4905	2025-05-14 23:15:00	22.29	3.97	30.37	0.15	6.65	0.00	0.00	0.00	472425.5
4906	2025-05-14 23:10:00	22.3	3.95	30.37	0.15	6.64	0.00	0.00	0.00	472425.5
4907	2025-05-14 23:05:00	22.23	3.96	30.37	0.15	6.64	0.00	0.00	0.00	472425.5
4908	2025-05-14 23:00:00	22.14	3.92	30.45	0.15	6.64	0.00	0.00	0.00	472425.5
4909	2025-05-14 22:55:00	22.19	4	30.37	0.15	6.64	0.00	0.00	0.00	472425.5
4910	2025-05-14 22:50:00	22.15	4.03	30.37	0.15	6.63	0.00	0.00	0.00	472425.5
4911	2025-05-14 22:45:00	22.09	3.96	30.37	0.15	6.63	0.00	0.00	0.00	472425.5
4912	2025-05-14 22:40:00	22.43	4.08	30.47	0.15	6.62	0.00	0.00	0.00	472425.5
4913	2025-05-14 22:35:00	22.44	4.07	30.47	0.15	6.6	0.00	0.00	0.00	472425.5
4914	2025-05-14 22:30:00	22.37	4.04	30.37	0.15	6.62	0.00	0.00	0.00	472425.5
4915	2025-05-14 22:25:00	22.34	4.11	30.37	0.15	6.61	0.00	0.00	0.00	472425.5
4916	2025-05-14 22:20:00	22.29	4.04	30.47	0.15	6.61	0.00	0.00	0.00	472425.5
4917	2025-05-14 22:15:00	22.29	4.13	30.47	0.15	6.6	0.00	0.00	0.00	472425.5
4918	2025-05-14 22:10:00	22.26	4.12	30.47	0.15	6.59	0.00	0.00	0.00	472425.5
4919	2025-05-14 22:05:00	22.21	4.15	30.47	0.15	6.59	0.00	0.00	0.00	472425.5
4920	2025-05-14 22:00:00	22.13	4.25	30.47	0.15	6.59	0.00	0.00	0.00	472425.5
4921	2025-05-14 21:55:00	22.13	4.25	30.47	0.15	6.58	0.00	0.00	0.00	472425.5
4922	2025-05-14 21:50:00	22.12	4.43	30.47	0.15	6.58	0.00	0.00	0.00	472425.5
4923	2025-05-14 21:45:00	22.41	4.21	30.47	0.15	6.57	0.00	0.00	0.00	472425.5
4924	2025-05-14 21:40:00	22.39	4.12	30.47	0.15	6.56	0.00	0.00	0.00	472425.5
4925	2025-05-14 21:35:00	22.39	4.23	30.47	0.15	6.55	0.00	0.00	0.00	472425.5
4926	2025-05-14 21:30:00	22.36	4.27	30.47	0.15	6.54	0.00	0.00	0.00	472425.5
4927	2025-05-14 21:25:00	22.26	4.26	30.47	0.15	6.54	0.00	0.00	0.00	472425.5
4928	2025-05-14 21:20:00	22.23	4.2	30.57	0.15	6.54	0.00	0.00	0.00	472425.5
4929	2025-05-14 21:15:00	22.22	4.29	30.57	0.15	6.52	0.00	0.00	0.00	472425.5
4930	2025-05-14 21:10:00	22.15	4.28	30.47	0.15	6.52	0.00	0.00	0.00	472425.5
4931	2025-05-14 21:05:00	22.14	4.3	30.47	0.15	6.51	0.00	0.00	0.00	472425.5
4932	2025-05-14 21:00:00	22.07	4.25	30.57	0.15	6.43	0.00	0.00	5.04	472425.5
4933	2025-05-14 20:55:00	22.08	4.33	30.57	0.15	6.49	0.00	0.00	0.00	472425.5
4934	2025-05-14 20:50:00	22.52	4.31	30.57	0.15	6.49	0.00	0.00	4.66	472425.5
4935	2025-05-14 20:45:00	22.44	4.38	30.57	0.14	6.48	0.00	0.00	5.81	472425.5
4936	2025-05-14 20:40:00	22.37	4.31	30.57	0.14	6.46	0.00	0.00	7.97	472425.5
4937	2025-05-14 20:35:00	22.38	4.38	30.57	0.14	6.45	0.00	0.00	8.32	472425.5
4938	2025-05-14 20:30:00	22.3	4.39	30.57	0.14	6.45	0.00	0.00	11.08	472425.5

4939	2025-05-14 20:25:00	22.24	4.41	30.57	0.14	6.45	0.00	0.00	12.62	472425.5
4940	2025-05-14 20:20:00	22.17	4.43	30.57	0.14	6.46	0.00	0.00	16.15	472425.5
4941	2025-05-14 20:15:00	22.2	4.47	30.57	0.14	6.45	0.00	0.00	20.37	472425.5
4942	2025-05-14 20:10:00	22.15	4.44	30.57	0.14	6.46	0.00	0.00	25.6	472425.5
4943	2025-05-14 20:05:00	22.1	4.47	30.57	0.14	6.46	0.00	0.00	33.38	472425.5
4944	2025-05-14 20:00:00	22.02	4.46	30.67	0.14	6.47	0.00	0.00	46.65	472425.5
4945	2025-05-14 19:55:00	22.41	4.47	30.66	0.14	6.47	0.00	0.00	68.83	472420.59
4946	2025-05-14 19:50:00	22.39	4.42	30.57	0.14	6.48	0.00	0.00	87.08	472411.22
4947	2025-05-14 19:45:00	22.31	4.38	30.57	0.14	6.47	0.00	0.00	69.9	472401.84
4948	2025-05-14 19:40:00	22.24	4.21	30.67	0.14	6.47	0.00	0.00	35.63	472399.28
4949	2025-05-14 19:35:00	22.3	4.42	30.67	0.14	6.48	0.00	0.00	29.38	472399.28
4950	2025-05-14 19:30:00	22.21	4.43	30.57	0.14	6.47	0.00	0.00	38.28	472399.28
4951	2025-05-14 19:25:00	22.15	4.42	30.57	0.14	6.47	0.00	0.00	52.92	472399.28
4952	2025-05-14 19:20:00	22.15	4.24	30.67	0.14	6.48	0.00	0.00	65.11	472392.12
4953	2025-05-14 19:15:00	22.13	4.4	30.67	0.14	6.49	0.00	0.00	68.42	472382.75
4954	2025-05-14 19:10:00	22.06	4.19	30.63	0.15	6.49	0.00	0.00	71.25	472373.38
4955	2025-05-14 19:05:00	21.98	4.34	30.57	0.15	6.5	0.00	0.00	76.79	472364
4956	2025-05-14 19:00:00	22.29	4.27	30.67	0.15	6.51	0.00	0.00	86.14	472354.62
4957	2025-05-14 18:55:00	22.35	4.29	30.67	0.15	6.51	0.00	0.00	91.6	472345.25
4958	2025-05-14 18:50:00	22.33	4.22	30.67	0.15	6.5	0.00	0.00	67.8	472335.88
4959	2025-05-14 18:45:00	22.21	4.3	30.66	0.15	6.5	0.00	0.00	34.21	472333.12
4960	2025-05-14 18:40:00	22.13	4.1	30.67	0.15	6.5	0.00	0.00	28.41	472333.12
4961	2025-05-14 18:35:00	22.14	4.19	30.67	0.15	6.49	0.00	0.00	36.27	472333.12
4962	2025-05-14 18:30:00	22.09	4.26	30.67	0.15	6.49	0.00	0.00	52.76	472333.12
4963	2025-05-14 18:25:00	22.04	4.31	30.67	0.15	6.49	0.00	0.00	63.52	472326.06
4964	2025-05-14 18:20:00	21.93	4.18	30.67	0.15	6.5	0.00	0.00	63.58	472316.69
4965	2025-05-14 18:15:00	21.97	4.21	30.67	0.15	6.51	0.00	0.00	69.2	472307.31
4966	2025-05-14 18:10:00	21.92	4.16	30.66	0.15	6.54	0.00	0.00	78.79	472297.94
4967	2025-05-14 18:05:00	22.16	4.04	30.67	0.15	6.56	0.00	0.00	86.34	472288.59
4968	2025-05-14 18:00:00	22.11	3.92	30.67	0.15	6.56	0.00	0.00	89.81	472279.19
4969	2025-05-14 17:55:00	22.1	4.02	30.67	0.15	6.55	0.00	0.00	60.76	472269.81
4970	2025-05-14 17:50:00	22.02	3.99	30.67	0.15	6.54	0.00	0.00	14.73	472269.19
4971	2025-05-14 17:45:00	21.94	4.04	30.67	0.15	6.54	0.00	0.00	0.00	472269.19
4972	2025-05-14 17:40:00	21.96	3.92	30.67	0.15	6.54	0.00	0.00	0.00	472269.19
4973	2025-05-14 17:35:00	21.93	3.89	30.69	0.15	6.53	0.00	0.00	0.00	472269.19
4974	2025-05-14 17:30:00	21.93	4.09	30.67	0.15	6.53	0.00	0.00	0.00	472269.19
4975	2025-05-14 17:25:00	21.97	4.07	30.67	0.15	6.53	0.00	0.00	0.00	472269.19
4976	2025-05-14 17:20:00	21.96	4.05	30.77	0.15	6.52	0.00	0.00	0.00	472269.19
4977	2025-05-14 17:15:00	21.94	4.19	30.77	0.15	6.51	0.00	0.00	0.00	472269.19
4978	2025-05-14 17:10:00	22.32	4.05	30.77	0.15	6.5	0.00	0.00	6.65	472269.19
4979	2025-05-14 17:05:00	22.24	4.13	30.77	0.15	6.49	0.00	0.00	21.99	472269.19
4980	2025-05-14 17:00:00	22.16	4.1	30.77	0.15	6.48	0.00	0.00	56.9	472268.94
4981	2025-05-14 16:55:00	22.11	4.15	30.77	0.14	6.48	0.00	0.00	32.48	472268.19
4982	2025-05-14 16:50:00	22.09	4.21	30.77	0.14	6.48	0.00	0.00	27.33	472268.19
4983	2025-05-14 16:45:00	22.08	4.15	30.77	0.14	6.48	0.00	0.00	37.41	472268.19
4984	2025-05-14 16:40:00	21.98	4.08	30.87	0.14	6.46	0.00	0.00	56.41	472268.12
4985	2025-05-14 16:35:00	21.99	4.15	30.78	0.14	6.46	0.00	0.00	70.86	472258.75
4986	2025-05-14 16:30:00	21.98	4.16	30.77	0.14	6.49	0.00	0.00	62.11	472249.38
4987	2025-05-14 16:25:00	21.94	4.12	30.77	0.15	6.5	0.00	0.00	65.52	472240
4988	2025-05-14 16:20:00	21.87	4.11	30.87	0.15	6.5	0.00	0.00	71.02	472230.62
4989	2025-05-14 16:15:00	22.24	4.14	30.79	0.15	6.5	0.00	0.00	79.78	472221.28
4990	2025-05-14 16:10:00	22.2	4.14	30.77	0.15	6.5	0.00	0.00	87.09	472211.88

4991	2025-05-14 16:05:00	22.21	4.13	30.77	0.15	6.49	0.00	0.00	67.03	472202.5
4992	2025-05-14 16:00:00	22.1	4.07	30.87	0.15	6.48	0.00	0.00	34.95	472200.75
4993	2025-05-14 15:55:00	22.12	4.11	30.87	0.14	6.48	0.00	0.00	31	472200.75
4994	2025-05-14 15:50:00	22.06	4.1	30.77	0.14	6.47	0.00	0.00	31.76	472200.75
4995	2025-05-14 15:45:00	22.02	4.12	30.77	0.14	6.48	0.00	0.00	45.68	472200.75
4996	2025-05-14 15:40:00	21.95	4.1	30.87	0.14	6.48	0.00	0.00	61.59	472196.94
4997	2025-05-14 15:35:00	21.93	4.17	30.79	0.14	6.48	0.00	0.00	66.46	472187.56
4998	2025-05-14 15:30:00	21.86	4.19	30.77	0.14	6.48	0.00	0.00	79.4	472178.19
4999	2025-05-14 15:25:00	21.87	4.16	30.77	0.14	6.48	0.00	0.00	78.33	472168.81
5000	2025-05-14 15:20:00	22.21	4.05	30.77	0.15	6.49	0.00	0.00	90.49	472159.44
5001	2025-05-14 15:15:00	22.2	4.09	30.77	0.15	6.48	0.00	0.00	107.02	472150.06
5002	2025-05-14 15:10:00	22.18	4.09	30.77	0.14	6.47	0.00	0.00	89.56	472140.69
5003	2025-05-14 15:05:00	22.13	4.05	30.76	0.14	6.48	0.00	0.00	65.79	472131.31
5004	2025-05-14 15:00:00	22.04	4.01	30.77	0.14	6.48	0.00	0.00	54.85	472124.94
5005	2025-05-14 14:55:00	22.05	4.08	30.77	0.14	6.47	0.00	0.00	66.16	472117.75
5006	2025-05-14 14:50:00	22.01	4.05	30.77	0.14	6.48	0.00	0.00	86.09	472108.38
5007	2025-05-14 14:45:00	21.99	4.01	30.7	0.14	6.48	0.00	0.00	105.08	472099
5008	2025-05-14 14:40:00	21.97	3.92	30.77	0.14	6.48	0.00	0.00	104.68	472089.59
5009	2025-05-14 14:35:00	21.96	3.97	30.77	0.15	6.49	0.00	0.00	99.47	472080.25
5010	2025-05-14 14:30:00	21.82	3.96	30.67	0.15	6.5	0.00	0.00	103.75	472070.88
5011	2025-05-14 14:25:00	22.2	3.82	30.67	0.15	6.51	0.00	0.00	87.6	472061.5
5012	2025-05-14 14:20:00	22.14	3.66	30.77	0.15	6.51	0.00	0.00	97.65	472052.12
5013	2025-05-14 14:15:00	22.17	3.88	30.67	0.15	6.5	0.00	0.00	60.1	472042.75
5014	2025-05-14 14:10:00	22.14	3.87	30.67	0.15	6.49	0.00	0.00	29.33	472041.84
5015	2025-05-14 14:05:00	22.03	3.83	30.67	0.15	6.49	0.00	0.00	23.92	472041.84
5016	2025-05-14 14:00:00	22.05	3.76	30.69	0.15	6.49	0.00	0.00	30.01	472041.84
5017	2025-05-14 13:55:00	21.99	3.82	30.67	0.14	6.48	0.00	0.00	44.61	472041.84
5018	2025-05-14 13:50:00	21.95	3.77	30.67	0.14	6.49	0.00	0.00	55.82	472041.75
5019	2025-05-14 13:45:00	21.94	3.76	30.67	0.15	6.49	0.00	0.00	57.78	472034.09
5020	2025-05-14 13:40:00	21.84	3.77	30.75	0.15	6.49	0.00	0.00	60.52	472024.81
5021	2025-05-14 13:35:00	21.88	3.85	30.67	0.15	6.5	0.00	0.00	70.18	472015.44
5022	2025-05-14 13:30:00	22.19	3.82	30.67	0.15	6.5	0.00	0.00	78.55	472006.06
5023	2025-05-14 13:25:00	22.11	3.8	30.67	0.15	6.51	0.00	0.00	84.13	471996.72
5024	2025-05-14 13:20:00	22.1	3.73	30.67	0.15	6.5	0.00	0.00	58.97	471987.31
5025	2025-05-14 13:15:00	22.04	3.77	30.67	0.15	6.49	0.00	0.00	25.59	471986.25
5026	2025-05-14 13:10:00	22.02	3.83	30.67	0.14	6.49	0.00	0.00	25.53	471986.25
5027	2025-05-14 13:05:00	21.98	4.04	30.66	0.14	6.49	0.00	0.00	35.76	471986.25
5028	2025-05-14 13:00:00	21.96	3.7	30.67	0.15	6.49	0.00	0.00	46.83	471986.25
5029	2025-05-14 12:55:00	21.93	3.84	30.67	0.14	6.45	0.00	0.00	59.41	471983.22
5030	2025-05-14 12:50:00	21.87	3.84	30.57	0.15	6.48	0.00	0.00	63.73	471973.84
5031	2025-05-14 12:45:00	21.86	3.87	30.57	0.15	6.51	0.00	0.00	63.67	471964.47
5032	2025-05-14 12:40:00	21.83	3.89	30.67	0.15	6.51	0.00	0.00	72.66	471955.09
5033	2025-05-14 12:35:00	22.21	3.85	30.57	0.15	6.51	0.00	0.00	79.05	471945.72
5034	2025-05-14 12:30:00	22.17	3.83	30.57	0.15	6.5	0.00	0.00	86.12	471936.34
5035	2025-05-14 12:25:00	22.13	3.83	30.57	0.15	6.5	0.00	0.00	62.14	471926.97
5036	2025-05-14 12:20:00	22.02	3.83	30.57	0.15	6.5	0.00	0.00	27.94	471926.03
5037	2025-05-14 12:15:00	22.05	3.81	30.57	0.15	6.49	0.00	0.00	24.86	471926.03
5038	2025-05-14 12:10:00	22.01	3.83	30.57	0.15	6.49	0.00	0.00	32.38	471926.03
5039	2025-05-14 12:05:00	22.02	3.88	30.57	0.14	6.5	0.00	0.00	48.79	471926.03
5040	2025-05-14 12:00:00	21.89	3.83	30.57	0.15	6.49	0.00	0.00	58.73	471921.72
5041	2025-05-14 11:55:00	21.91	3.82	30.57	0.15	6.49	0.00	0.00	61.98	471912.31
5042	2025-05-14 11:50:00	21.89	3.91	30.57	0.15	6.51	0.00	0.00	71.65	471902.94

5043	2025-05-14 11:45:00	21.84	3.99	30.47	0.15	6.52	0.00	0.00	85.74	471893.56
5044	2025-05-14 11:40:00	22.24	4.07	30.57	0.15	6.52	0.00	0.00	93.46	471884.19
5045	2025-05-14 11:35:00	22.21	3.89	30.57	0.15	6.51	0.00	0.00	87.59	471874.81
5046	2025-05-14 11:30:00	22.2	3.92	30.47	0.15	6.51	0.00	0.00	68.68	471865.44
5047	2025-05-14 11:25:00	22.09	3.91	30.47	0.15	6.51	0.00	0.00	37.47	471862.62
5048	2025-05-14 11:20:00	22.03	3.91	30.57	0.15	6.51	0.00	0.00	33.13	471862.62
5049	2025-05-14 11:15:00	22	3.95	30.57	0.15	6.5	0.00	0.00	43.42	471862.62
5050	2025-05-14 11:10:00	21.98	3.91	30.47	0.14	6.5	0.00	0.00	59.07	471860.06
5051	2025-05-14 11:05:00	21.92	3.89	30.47	0.14	6.5	0.00	0.00	73.76	471850.66
5052	2025-05-14 11:00:00	21.92	3.83	30.57	0.14	6.5	0.00	0.00	82.28	471841.25
5053	2025-05-14 10:55:00	21.84	3.92	30.47	0.14	6.5	0.00	0.00	91.78	471831.91
5054	2025-05-14 10:50:00	21.83	4.09	30.47	0.14	6.49	0.00	0.00	99.26	471822.53
5055	2025-05-14 10:45:00	22.17	3.92	30.47	0.15	6.5	0.00	0.00	119.99	471813.19
5056	2025-05-14 10:40:00	22.1	3.84	30.47	0.15	6.51	0.00	0.00	123.54	471803.78
5057	2025-05-14 10:35:00	22.17	3.92	30.47	0.15	6.5	0.00	0.00	117.82	471794.41
5058	2025-05-14 10:30:00	22.14	3.97	30.47	0.15	6.49	0.00	0.00	96.16	471785.03
5059	2025-05-14 10:25:00	22.04	3.97	30.47	0.15	6.5	0.00	0.00	79.81	471775.66
5060	2025-05-14 10:20:00	21.95	3.91	30.47	0.15	6.5	0.00	0.00	81.62	471766.28
5061	2025-05-14 10:15:00	21.94	3.94	30.47	0.15	6.49	0.00	0.00	102.16	471756.91
5062	2025-05-14 10:10:00	21.95	3.94	30.47	0.15	6.49	0.00	0.00	107.63	471747.53
5063	2025-05-14 10:05:00	21.96	3.95	30.38	0.15	6.45	0.00	0.00	108.98	471738.16
5064	2025-05-14 10:00:00	21.83	3.82	30.47	0.15	6.5	0.00	0.00	111.46	471728.78
5065	2025-05-14 09:55:00	21.84	3.94	30.47	0.15	6.5	0.00	0.00	129.13	471719.41
5066	2025-05-14 09:50:00	22.25	3.89	30.43	0.15	6.51	0.00	0.00	132.22	471710.03
5067	2025-05-14 09:45:00	22.14	3.89	30.37	0.15	6.52	0.00	0.00	145.16	471700.69
5068	2025-05-14 09:40:00	22.08	3.74	30.47	0.15	6.52	0.00	0.00	126.55	471691.28
5069	2025-05-14 09:35:00	22.09	3.89	30.47	0.15	6.52	0.00	0.00	92.3	471681.91
5070	2025-05-14 09:30:00	22.06	3.81	30.37	0.15	6.52	0.00	0.00	86.69	471672.53
5071	2025-05-14 09:25:00	21.98	3.87	30.37	0.15	6.52	0.00	0.00	76.11	471663.16
5072	2025-05-14 09:20:00	21.93	3.93	30.47	0.15	6.52	0.00	0.00	86.11	471653.78
5073	2025-05-14 09:15:00	21.92	4.01	30.47	0.15	6.52	0.00	0.00	111.32	471644.41
5074	2025-05-14 09:10:00	21.86	4.18	30.37	0.15	6.52	0.00	0.00	109.39	471635.03
5075	2025-05-14 09:05:00	21.83	4.1	30.37	0.15	6.53	0.00	0.00	123.26	471625.66
5076	2025-05-14 09:00:00	21.83	4.03	30.47	0.15	6.53	0.00	0.00	122.09	471616.28
5077	2025-05-14 08:55:00	22.13	4.28	30.4	0.15	6.53	0.00	0.00	130.55	471606.91
5078	2025-05-14 08:50:00	22.08	4.23	30.37	0.15	6.54	0.00	0.00	149.69	471597.53
5079	2025-05-14 08:45:00	22.03	3.81	30.37	0.15	6.54	0.00	0.00	130.84	471588.16
5080	2025-05-14 08:40:00	21.98	3.76	30.37	0.15	6.55	0.00	0.00	101	471578.78
5081	2025-05-14 08:35:00	22.02	3.79	30.37	0.15	6.54	0.00	0.00	74.97	471569.38
5082	2025-05-14 08:30:00	21.98	3.84	30.37	0.15	6.55	0.00	0.00	64.72	471560.03
5083	2025-05-14 08:25:00	21.85	3.94	30.27	0.15	6.57	0.00	0.00	86.92	471550.66
5084	2025-05-14 08:20:00	21.9	3.83	30.37	0.15	6.59	0.00	0.00	107.58	471541.28
5085	2025-05-14 08:15:00	21.91	3.94	30.27	0.15	6.63	0.00	0.00	113.56	471531.91
5086	2025-05-14 08:10:00	21.83	3.87	30.23	0.16	6.72	0.00	0.00	118.85	471522.56
5087	2025-05-14 08:05:00	21.82	3.46	30.15	0.16	6.81	0.00	0.00	114.19	471513.16
5088	2025-05-14 08:00:00	21.95	3.19	30.17	0.17	6.83	0.00	0.00	105.88	471503.78
5089	2025-05-14 07:55:00	21.95	3.22	30.07	0.17	6.84	0.00	0.00	61.36	471494.41
5090	2025-05-14 07:50:00	21.98	3.23	30.07	0.17	6.84	0.00	0.00	0.00	471493.16
5091	2025-05-14 07:45:00	21.9	3.25	30.07	0.17	6.84	0.00	0.00	0.00	471493.16
5092	2025-05-14 07:40:00	21.94	3.21	30.07	0.17	6.83	0.00	0.00	0.00	471493.16
5093	2025-05-14 07:35:00	21.92	3.23	30.07	0.17	6.82	0.00	0.00	0.00	471493.16
5094	2025-05-14 07:30:00	21.88	3.24	30.07	0.17	6.82	0.00	0.00	0.00	471493.16

5095	2025-05-14 07:25:00	21.87	3.25	30.07	0.17	6.82	0.00	0.00	0.00	471493.16
5096	2025-05-14 07:20:00	21.82	3.2	30.07	0.17	6.82	0.00	0.00	0.00	471493.16
5097	2025-05-14 07:15:00	21.81	3.26	30.07	0.16	6.81	0.00	0.00	0.00	471493.16
5098	2025-05-14 07:10:00	21.76	3.27	30.07	0.16	6.81	0.00	0.00	0.00	471493.16
5099	2025-05-14 07:05:00	22.01	3.28	30.07	0.16	6.81	0.00	0.00	0.00	471493.16
5100	2025-05-14 07:00:00	21.93	3.25	30.15	0.16	6.8	0.00	0.00	0.00	471493.16
5101	2025-05-14 06:55:00	21.97	3.3	30.07	0.16	6.79	0.00	0.00	0.00	471493.16
5102	2025-05-14 06:50:00	21.94	3.29	30.07	0.16	6.8	0.00	0.00	0.00	471493.16
5103	2025-05-14 06:45:00	21.93	3.28	30.07	0.16	6.79	0.00	0.00	0.00	471493.16
5104	2025-05-14 06:40:00	21.86	3.28	30.17	0.16	6.79	0.00	0.00	0.00	471493.16
5105	2025-05-14 06:35:00	21.87	3.33	30.14	0.16	6.79	0.00	0.00	0.00	471493.16
5106	2025-05-14 06:30:00	21.87	3.31	30.07	0.16	6.78	0.00	0.00	0.00	471493.16
5107	2025-05-14 06:25:00	21.78	3.31	30.07	0.16	6.78	0.00	0.00	0.00	471493.16
5108	2025-05-14 06:20:00	21.8	3.32	30.17	0.16	6.78	0.00	0.00	0.00	471493.16
5109	2025-05-14 06:15:00	21.79	3.33	30.17	0.16	6.77	0.00	0.00	0.00	471493.16
5110	2025-05-14 06:10:00	22.09	3.35	30.07	0.16	6.77	0.00	0.00	0.00	471493.16
5111	2025-05-14 06:05:00	22.07	3.35	30.07	0.16	6.76	0.00	0.00	0.00	471493.16
5112	2025-05-14 06:00:00	21.97	3.36	30.17	0.16	6.77	0.00	0.00	0.00	471493.16
5113	2025-05-14 05:55:00	21.99	3.36	30.17	0.16	6.76	0.00	0.00	0.00	471493.16
5114	2025-05-14 05:50:00	21.92	3.36	30.17	0.16	6.76	0.00	0.00	0.00	471493.16
5115	2025-05-14 05:45:00	21.91	3.39	30.17	0.16	6.76	0.00	0.00	0.00	471493.16
5116	2025-05-14 05:40:00	21.85	3.39	30.17	0.16	6.75	0.00	0.00	0.00	471493.16
5117	2025-05-14 05:35:00	21.84	3.44	30.17	0.16	6.74	0.00	0.00	0.00	471493.16
5118	2025-05-14 05:30:00	21.83	3.43	30.17	0.16	6.74	0.00	0.00	0.00	471493.16
5119	2025-05-14 05:25:00	21.77	3.41	30.17	0.16	6.74	0.00	0.00	0.00	471493.16
5120	2025-05-14 05:20:00	21.81	3.43	30.27	0.16	6.74	0.00	0.00	0.00	471493.16
5121	2025-05-14 05:15:00	22.06	3.42	30.21	0.16	6.73	0.00	0.00	0.00	471493.16
5122	2025-05-14 05:10:00	22.02	3.41	30.17	0.16	6.7	0.00	0.00	0.00	471493.16
5123	2025-05-14 05:05:00	22.01	3.43	30.17	0.16	6.72	0.00	0.00	0.00	471493.16
5124	2025-05-14 05:00:00	21.95	3.42	30.27	0.16	6.72	0.00	0.00	0.00	471493.16
5125	2025-05-14 04:55:00	21.94	3.47	30.27	0.16	6.71	0.00	0.00	0.00	471493.16
5126	2025-05-14 04:50:00	21.92	3.48	30.26	0.16	6.71	0.00	0.00	0.00	471493.16
5127	2025-05-14 04:45:00	21.88	3.48	30.24	0.16	6.7	0.00	0.00	0.00	471493.16
5128	2025-05-14 04:40:00	21.85	3.47	30.27	0.16	6.71	0.00	0.00	0.00	471493.16
5129	2025-05-14 04:35:00	21.79	3.49	30.27	0.16	6.7	0.00	0.00	0.00	471493.16
5130	2025-05-14 04:30:00	21.82	3.52	30.27	0.16	6.69	0.00	0.00	0.00	471493.16
5131	2025-05-14 04:25:00	21.74	3.49	30.27	0.16	6.69	0.00	0.00	0.00	471493.16
5132	2025-05-14 04:20:00	22.04	3.53	30.27	0.16	6.68	0.00	0.00	0.00	471493.16
5133	2025-05-14 04:15:00	22.06	3.53	30.27	0.16	6.67	0.00	0.00	0.00	471493.16
5134	2025-05-14 04:10:00	22.02	3.55	30.27	0.15	6.67	0.00	0.00	0.00	471493.16
5135	2025-05-14 04:05:00	21.94	3.56	30.27	0.15	6.67	0.00	0.00	0.00	471493.16
5136	2025-05-14 04:00:00	21.92	3.54	30.37	0.15	6.66	0.00	0.00	0.00	471493.16
5137	2025-05-14 03:55:00	21.95	3.57	30.37	0.15	6.65	0.00	0.00	0.00	471493.16
5138	2025-05-14 03:50:00	21.91	3.6	30.27	0.15	6.64	0.00	0.00	0.00	471493.16
5139	2025-05-14 03:45:00	21.84	3.6	30.27	0.15	6.62	0.00	0.00	0.00	471493.16
5140	2025-05-14 03:40:00	21.79	3.55	30.37	0.15	6.61	0.00	0.00	0.00	471493.16
5141	2025-05-14 03:35:00	21.76	3.62	30.37	0.15	6.6	0.00	0.00	0.00	471493.16
5142	2025-05-14 03:30:00	21.76	3.63	30.37	0.15	6.6	0.00	0.00	0.00	471493.16
5143	2025-05-14 03:25:00	22.08	3.63	30.36	0.15	6.59	0.00	0.00	0.00	471493.16
5144	2025-05-14 03:20:00	22.02	3.67	30.37	0.15	6.59	0.00	0.00	0.00	471493.16
5145	2025-05-14 03:15:00	22.02	3.71	30.37	0.15	6.58	0.00	0.00	0.00	471493.16
5146	2025-05-14 03:10:00	21.97	3.7	30.37	0.15	6.57	0.00	0.00	4.83	471493.16

5147	2025-05-14 03:05:00	21.96	3.75	30.37	0.15	6.57	0.00	0.00	4.54	471493.16
5148	2025-05-14 03:00:00	21.9	3.76	30.47	0.15	6.57	0.00	0.00	5.18	471493.16
5149	2025-05-14 02:55:00	21.89	3.72	30.47	0.15	6.55	0.00	0.00		471493.16
5150	2025-05-14 02:50:00	21.88	3.74	30.37	0.15	6.55	0.00	0.00	4.82	471493.16
5151	2025-05-14 02:45:00	21.79	3.75	30.37	0.15	6.54	0.00	0.00	6.15	471493.16
5152	2025-05-14 02:40:00	21.77	3.67	30.47	0.15	6.54	0.00	0.00	6.84	471493.16
5153	2025-05-14 02:35:00	21.72	3.79	30.46	0.15	6.55	0.00	0.00	10.14	471493.16
5154	2025-05-14 02:30:00	22.14	3.81	30.47	0.15	6.54	0.00	0.00	10.64	471493.16
5155	2025-05-14 02:25:00	22.11	3.87	30.42	0.15	6.51	0.00	0.00	13.73	471493.16
5156	2025-05-14 02:20:00	22.06	3.87	30.47	0.15	6.5	0.00	0.00	17.5	471493.16
5157	2025-05-14 02:15:00	22.07	3.83	30.47	0.15	6.49	0.00	0.00	22.78	471493.16
5158	2025-05-14 02:10:00	22.04	3.86	30.47	0.15	6.5	0.00	0.00	27.46	471493.16
5159	2025-05-14 02:05:00	21.96	3.84	30.47	0.15	6.5	0.00	0.00	37.17	471493.16
5160	2025-05-14 02:00:00	21.86	3.69	30.47	0.15	6.5	0.00	0.00	47.67	471493.16
5161	2025-05-14 01:55:00	21.94	3.9	30.47	0.15	6.5	0.00	0.00	62.55	471490.94
5162	2025-05-14 01:50:00	21.85	3.9	30.47	0.15	6.51	0.00	0.00	62.01	471481.56
5163	2025-05-14 01:45:00	21.73	3.82	30.47	0.15	6.51	0.00	0.00	63.77	471472.19
5164	2025-05-14 01:40:00	21.73	3.7	30.57	0.15	6.51	0.00	0.00	63.21	471462.81
5165	2025-05-14 01:35:00	22.14	3.87	30.48	0.15	6.5	0.00	0.00	61.88	471453.47
5166	2025-05-14 01:30:00	22.09	3.83	30.47	0.15	6.51	0.00	0.00	65.03	471444.06
5167	2025-05-14 01:25:00	22.03	3.7	30.47	0.15	6.51	0.00	0.00	61.7	471434.69
5168	2025-05-14 01:20:00	21.99	3.78	30.57	0.15	6.5	0.00	0.00	62.47	471425.31
5169	2025-05-14 01:15:00	21.96	3.86	30.57	0.15	6.5	0.00	0.00	62.86	471415.94
5170	2025-05-14 01:10:00	21.95	3.88	30.47	0.15	6.5	0.00	0.00	63.66	471406.56
5171	2025-05-14 01:05:00	21.84	3.84	30.47	0.15	6.51	0.00	0.00	64.36	471397.19
5172	2025-05-14 01:00:00	21.82	3.79	30.57	0.15	6.51	0.00	0.00	62.59	471387.81
5173	2025-05-14 00:55:00	21.83	3.89	30.57	0.15	6.51	0.00	0.00	62.37	471378.44
5174	2025-05-14 00:50:00	21.76	3.89	30.57	0.15	6.52	0.00	0.00	62.36	471369.06
5175	2025-05-14 00:45:00	21.71	3.88	30.47	0.15	6.52	0.00	0.00	61.97	471359.69
5176	2025-05-14 00:40:00	22.06	3.87	30.57	0.15	6.52	0.00	0.00	64	471350.31
5177	2025-05-14 00:35:00	22.1	3.87	30.57	0.15	6.52	0.00	0.00	63.23	471340.94
5178	2025-05-14 00:30:00	22.03	3.84	30.57	0.15	6.52	0.00	0.00	63.54	471331.56
5179	2025-05-14 00:25:00	21.97	3.85	30.57	0.15	6.52	0.00	0.00	65.6	471322.19
5180	2025-05-14 00:20:00	21.86	3.78	30.57	0.15	6.52	0.00	0.00	63.2	471312.81
5181	2025-05-14 00:15:00	21.9	3.88	30.57	0.15	6.54	0.00	0.00	62.43	471303.44
5182	2025-05-14 00:10:00	21.91	3.9	30.57	0.15	6.53	0.00	0.00	64.38	471294.06
5183	2025-05-14 00:05:00	21.8	3.87	30.57	0.15	6.54	0.00	0.00	63.9	471284.69
5184	2025-05-14 00:00:00	21.81	3.77	30.66	0.15	6.55	0.00	0.00	63.66	471275.34
5185	2025-05-13 23:55:00	21.77	3.84	30.57	0.15	6.52	0.00	0.00	60.59	471265.94
5186	2025-05-13 23:50:00	21.71	3.9	30.57	0.15	6.53	0.00	0.00	61.11	471256.56
5187	2025-05-13 23:45:00	22.05	3.87	30.57	0.15	6.55	0.00	0.00	60.55	471247.19
5188	2025-05-13 23:40:00	22.03	3.67	30.67	0.15	6.55	0.00	0.00	62.06	471237.81
5189	2025-05-13 23:35:00	22.03	3.92	30.67	0.15	6.55	0.00	0.00	60.56	471228.44
5190	2025-05-13 23:30:00	21.93	3.93	30.57	0.15	6.55	0.00	0.00	61.4	471219.06
5191	2025-05-13 23:25:00	21.9	3.83	30.57	0.15	6.55	0.00	0.00	63.27	471209.69
5192	2025-05-13 23:20:00	21.87	3.67	30.67	0.15	6.55	0.00	0.00	61.01	471200.31
5193	2025-05-13 23:15:00	21.83	3.88	30.67	0.15	6.55	0.00	0.00	63.03	471190.94
5194	2025-05-13 23:10:00	21.79	3.83	30.64	0.15	6.55	0.00	0.00	60.47	471181.56
5195	2025-05-13 23:05:00	21.75	3.81	30.59	0.15	6.55	0.00	0.00	59.8	471172.19
5196	2025-05-13 23:00:00	21.73	3.83	30.67	0.15	6.55	0.00	0.00	59.3	471162.81
5197	2025-05-13 22:55:00	21.69	3.83	30.67	0.15	6.55	0.00	0.00	63.19	471153.44
5198	2025-05-13 22:50:00	22.02	3.82	30.67	0.15	6.55	0.00	0.00	63.56	471144.06

5199	2025-05-13 22:45:00	21.98	3.78	30.67	0.15	6.55	0.00	0.00	63.52	471134.69
5200	2025-05-13 22:40:00	21.91	3.81	30.67	0.15	6.55	0.00	0.00	63.76	471125.31
5201	2025-05-13 22:35:00	21.95	3.87	30.67	0.15	6.55	0.00	0.00	63.94	471115.97
5202	2025-05-13 22:30:00	21.9	3.83	30.67	0.15	6.55	0.00	0.00	62.75	471106.56
5203	2025-05-13 22:25:00	21.85	3.91	30.67	0.15	6.55	0.00	0.00	63.05	471097.16
5204	2025-05-13 22:20:00	21.79	3.78	30.67	0.15	6.56	0.00	0.00	63.33	471087.81
5205	2025-05-13 22:15:00	21.81	3.8	30.67	0.15	6.55	0.00	0.00	63.37	471078.44
5206	2025-05-13 22:10:00	21.78	3.77	30.67	0.15	6.55	0.00	0.00	63.54	471069.06
5207	2025-05-13 22:05:00	21.68	3.81	30.67	0.15	6.56	0.00	0.00	64.29	471059.69
5208	2025-05-13 22:00:00	21.68	3.74	30.77	0.15	6.56	0.00	0.00	64.63	471050.31
5209	2025-05-13 21:55:00	22.04	3.87	30.71	0.15	6.55	0.00	0.00	66.4	471040.94
5210	2025-05-13 21:50:00	21.97	3.76	30.67	0.15	6.56	0.00	0.00	71.69	471031.56
5211	2025-05-13 21:45:00	21.92	3.78	30.67	0.15	6.56	0.00	0.00	75.77	471022.19
5212	2025-05-13 21:40:00	21.85	3.79	30.77	0.15	6.55	0.00	0.00	64.53	471012.81
5213	2025-05-13 21:35:00	21.92	3.82	30.77	0.15	6.55	0.00	0.00	65.05	471003.44
5214	2025-05-13 21:30:00	21.82	3.75	30.76	0.15	6.55	0.00	0.00	65.53	470994.06
5215	2025-05-13 21:25:00	21.81	3.75	30.74	0.15	6.56	0.00	0.00	66.95	470984.69
5216	2025-05-13 21:20:00	21.7	3.53	30.77	0.15	6.55	0.00	0.00	66.73	470975.31
5217	2025-05-13 21:15:00	21.74	3.72	30.77	0.15	6.55	0.00	0.00	67.25	470965.94
5218	2025-05-13 21:10:00	21.72	3.76	30.77	0.15	6.55	0.00	0.00	73.25	470956.59
5219	2025-05-13 21:05:00	21.66	3.67	30.77	0.15	6.56	0.00	0.00	74.32	470947.19
5220	2025-05-13 21:00:00	21.92	3.62	30.83	0.15	6.55	0.00	0.00	76.92	470937.84
5221	2025-05-13 20:55:00	21.94	3.71	30.77	0.15	6.56	0.00	0.00	81.02	470928.44
5222	2025-05-13 20:50:00	21.91	3.71	30.77	0.15	6.57	0.00	0.00	86.74	470919.06
5223	2025-05-13 20:45:00	21.87	3.56	30.77	0.15	6.58	0.00	0.00	94.39	470909.69
5224	2025-05-13 20:40:00	21.8	3.51	30.87	0.15	6.57	0.00	0.00	101.01	470900.31
5225	2025-05-13 20:35:00	21.79	3.59	30.87	0.15	6.56	0.00	0.00	63.29	470890.97
5226	2025-05-13 20:30:00	21.75	3.53	30.77	0.15	6.56	0.00	0.00	40.05	470889.47
5227	2025-05-13 20:25:00	21.73	3.57	30.77	0.15	6.56	0.00	0.00	35.23	470889.47
5228	2025-05-13 20:20:00	21.71	3.47	30.87	0.15	6.56	0.00	0.00	45.47	470889.47
5229	2025-05-13 20:15:00	21.66	3.61	30.87	0.15	6.56	0.00	0.00	63.54	470885.84
5230	2025-05-13 20:10:00	21.64	3.56	30.87	0.15	6.56	0.00	0.00	71.91	470876.47
5231	2025-05-13 20:05:00	21.86	3.54	30.87	0.15	6.56	0.00	0.00	74.64	470867.09
5232	2025-05-13 20:00:00	21.83	3.44	30.87	0.15	6.57	0.00	0.00	78.08	470857.72
5233	2025-05-13 19:55:00	21.83	3.57	30.87	0.15	6.57	0.00	0.00	86.82	470848.34
5234	2025-05-13 19:50:00	21.85	3.55	30.87	0.15	6.58	0.00	0.00	99.94	470838.97
5235	2025-05-13 19:45:00	21.75	3.47	30.87	0.15	6.58	0.00	0.00	100.53	470829.59
5236	2025-05-13 19:40:00	21.77	3.41	30.88	0.15	6.58	0.00	0.00	63.58	470820.22
5237	2025-05-13 19:35:00	21.73	3.55	30.87	0.15	6.57	0.00	0.00	46.7	470818.16
5238	2025-05-13 19:30:00	21.69	3.55	30.87	0.15	6.57	0.00	0.00	39.79	470818.16
5239	2025-05-13 19:25:00	21.65	3.5	30.87	0.15	6.57	0.00	0.00	46.01	470818.16
5240	2025-05-13 19:20:00	21.64	3.48	30.97	0.15	6.58	0.00	0.00	60.67	470815.91
5241	2025-05-13 19:15:00	21.6	3.6	30.97	0.15	6.58	0.00	0.00	70.2	470806.53
5242	2025-05-13 19:10:00	21.96	3.55	30.87	0.15	6.58	0.00	0.00	69.94	470797.16
5243	2025-05-13 19:05:00	21.95	3.57	30.87	0.15	6.58	0.00	0.00	79.39	470787.78
5244	2025-05-13 19:00:00	21.84	3.51	30.96	0.15	6.59	0.00	0.00	86.47	470778.41
5245	2025-05-13 18:55:00	21.85	3.57	30.97	0.15	6.59	0.00	0.00	96.74	470769.03
5246	2025-05-13 18:50:00	21.8	3.57	30.96	0.15	6.58	0.00	0.00	105.58	470759.66
5247	2025-05-13 18:45:00	21.78	3.52	30.97	0.15	6.58	0.00	0.00	68.37	470750.28
5248	2025-05-13 18:40:00	21.74	3.44	30.97	0.15	6.58	0.00	0.00	34.44	470748.47
5249	2025-05-13 18:35:00	21.78	3.59	30.97	0.15	6.57	0.00	0.00	33.72	470748.47
5250	2025-05-13 18:30:00	21.73	3.57	30.97	0.15	6.57	0.00	0.00	47.39	470748.47

5251	2025-05-13 18:25:00	21.68	3.6	30.96	0.15	6.57	0.00	0.00	67.42	470743.38
5252	2025-05-13 18:20:00	21.58	3.39	31.07	0.15	6.58	0.00	0.00	82.34	470734
5253	2025-05-13 18:15:00	21.99	3.63	31.06	0.15	6.57	0.00	0.00	92.78	470724.62
5254	2025-05-13 18:10:00	21.91	3.66	30.97	0.15	6.58	0.00	0.00	100.49	470715.25
5255	2025-05-13 18:05:00	21.86	3.76	30.97	0.15	6.58	0.00	0.00	114.61	470705.88
5256	2025-05-13 18:00:00	21.8	3.5	31.07	0.15	6.58	0.00	0.00	125.43	470696.53
5257	2025-05-13 17:55:00	21.86	3.47	31.07	0.15	6.58	0.00	0.00	135.75	470687.12
5258	2025-05-13 17:50:00	21.78	3.62	31.07	0.15	6.59	0.00	0.00	120.75	470677.75
5259	2025-05-13 17:45:00	21.75	3.46	31.07	0.15	6.59	0.00	0.00	94.52	470668.38
5260	2025-05-13 17:40:00	21.75	3.57	31.07	0.15	6.59	0.00	0.00	71.41	470659
5261	2025-05-13 17:35:00	21.71	3.53	31.07	0.15	6.6	0.00	0.00	81.14	470649.66
5262	2025-05-13 17:30:00	21.68	3.64	31.07	0.15	6.61	0.00	0.00	102.4	470640.25
5263	2025-05-13 17:25:00	21.67	3.67	31.07	0.15	6.61	0.00	0.00	120.85	470630.88
5264	2025-05-13 17:20:00	21.77	3.71	31.17	0.15	6.61	0.00	0.00	124.87	470621.5
5265	2025-05-13 17:15:00	21.81	3.73	31.17	0.15	6.61	0.00	0.00	131.68	470612.12
5266	2025-05-13 17:10:00	21.83	3.74	31.07	0.15	6.62	0.00	0.00	139.79	470602.75
5267	2025-05-13 17:05:00	21.69	3.34	31.07	0.15	6.62	0.00	0.00	145.36	470593.38
5268	2025-05-13 17:00:00	21.66	3.17	31.17	0.15	6.62	0.00	0.00	142.6	470584
5269	2025-05-13 16:55:00	21.71	3.17	31.17	0.15	6.62	0.00	0.00	115.71	470574.62
5270	2025-05-13 16:50:00	21.71	3.15	31.17	0.15	6.62	0.00	0.00	85.56	470565.25
5271	2025-05-13 16:45:00	21.66	3.11	31.17	0.15	6.63	0.00	0.00	80.49	470555.88
5272	2025-05-13 16:40:00	21.61	3.14	31.17	0.15	6.64	0.00	0.00	77.24	470546.5
5273	2025-05-13 16:35:00	21.63	3.19	31.17	0.15	6.65	0.00	0.00	111.34	470537.16
5274	2025-05-13 16:30:00	21.64	3.18	31.07	0.15	6.66	0.00	0.00	122.75	470527.75
5275	2025-05-13 16:25:00	21.67	3.3	31.07	0.15	6.69	0.00	0.00	118.55	470518.41
5276	2025-05-13 16:20:00	21.53	3.41	31.07	0.15	6.7	0.00	0.00	116.59	470509
5277	2025-05-13 16:15:00	21.66	3.26	30.97	0.16	6.74	0.00	0.00	124.99	470499.62
5278	2025-05-13 16:10:00	21.62	3.03	30.87	0.16	6.78	0.00	0.00	120.71	470490.25
5279	2025-05-13 16:05:00	21.58	2.97	30.87	0.16	6.84	0.00	0.00	89.77	470480.88
5280	2025-05-13 16:00:00	21.4	2.92	30.87	0.17	6.91	0.00	0.00	48.33	470473.06
5281	2025-05-13 15:55:00	21.5	2.96	30.87	0.18	7.06	0.00	0.00	26.71	470473.06
5282	2025-05-13 15:50:00	21.33	2.87	30.77	0.22	7.34	0.00	0.00	31.58	470473.06
5283	2025-05-13 15:45:00	21.21	2.33	30.74	0.34	7.63	0.00	0.00	49.65	470473.06
5284	2025-05-13 15:40:00	21.25	1.99	30.77	0.36	7.64	0.00	0.00	64.35	470467.19
5285	2025-05-13 15:35:00	21.22	1.96	30.77	0.36	7.63	0.00	0.00	0.00	470463.12
5286	2025-05-13 15:30:00	21.29	1.96	30.77	0.36	7.64	0.00	0.00	0.00	470463.12
5287	2025-05-13 15:25:00	21.26	1.95	30.77	0.36	7.64	0.00	0.00	0.00	470463.12
5288	2025-05-13 15:20:00	21.2	1.95	30.87	0.36	7.64	0.00	0.00	0.00	470463.12
5289	2025-05-13 15:15:00	21.25	1.96	30.85	0.36	7.65	0.00	0.00	0.00	470463.12
5290	2025-05-13 15:10:00	21.25	1.95	30.77	0.37	7.66	0.00	0.00	0.00	470463.12
5291	2025-05-13 15:05:00	21.27	1.94	30.77	0.37	7.67	0.00	0.00	0.00	470463.12
5292	2025-05-13 15:00:00	21.16	1.93	30.83	0.37	7.68	0.00	0.00	0.00	470463.12
5293	2025-05-13 14:55:00	21.16	1.92	30.77	0.38	7.69	0.00	0.00	0.00	470463.12
5294	2025-05-13 14:50:00	21.17	1.9	30.67	0.4	7.73	0.00	0.00	0.00	470463.12
5295	2025-05-13 14:45:00	21.09	1.9	30.57	0.43	7.78	0.00	0.00	0.00	470463.12
5296	2025-05-13 14:40:00	21.08	1.8	30.57	0.45	7.81	0.00	0.00	0.00	470463.12
5297	2025-05-13 14:35:00	21.1	1.89	30.37	0.48	7.86	0.00	0.00	0.00	470463.12
5298	2025-05-13 14:30:00	21.07	2.41	30.27	0.53	7.92	0.00	0.00	0.00	470463.12
5299	2025-05-13 14:25:00	21.12	1.78	30.37	0.58	7.98	0.00	0.00	0.00	470463.12
5300	2025-05-13 14:20:00	21.17	1.8	30.37	0.6	8	0.00	0.00	0.00	470463.12
5301	2025-05-13 14:15:00	21.17	1.86	30.47	0.64	8.02	0.00	0.00	0.00	470463.12
5302	2025-05-13 14:10:00	21.16	1.92	30.47	0.66	8.03	0.00	0.00	4.74	470463.12

5303	2025-05-13 14:05:00	21.11	1.93	30.42	0.65	8.03	0.00	0.00	0.00	470463.12
5304	2025-05-13 14:00:00	21.18	1.92	30.47	0.65	8.03	0.00	0.00	0.00	470463.12
5305	2025-05-13 13:55:00	21.15	1.9	30.47	0.65	8.02	0.00	0.00	0.00	470463.12
5306	2025-05-13 13:50:00	21.14	1.9	30.37	0.65	8.01	0.00	0.00	0.00	470463.12
5307	2025-05-13 13:45:00	21.13	1.88	30.37	0.64	8.02	0.00	0.00	0.00	470463.12
5308	2025-05-13 13:40:00	21.19	1.88	30.37	0.64	8.01	0.00	0.00	0.00	470463.12
5309	2025-05-13 13:35:00	21.17	1.87	30.37	0.64	8.01	0.00	0.00	0.00	470463.12
5310	2025-05-13 13:30:00	21.2	1.88	30.28	0.64	8.01	0.00	0.00	0.00	470463.12
5311	2025-05-13 13:25:00	21.18	1.87	30.27	0.63	7.98	0.00	0.00	0.00	470463.12
5312	2025-05-13 13:20:00	21.2	1.87	30.35	0.63	7.97	0.00	0.00	0.00	470463.12
5313	2025-05-13 13:15:00	21.17	1.88	30.27	0.63	7.99	0.00	0.00	0.00	470463.12
5314	2025-05-13 13:10:00	21.18	1.88	30.27	0.62	7.99	0.00	0.00	0.00	470463.12
5315	2025-05-13 13:05:00	21.17	1.87	30.23	0.61	7.99	0.00	0.00	0.00	470463.12
5316	2025-05-13 13:00:00	21.14	1.87	30.27	0.61	7.98	0.00	0.00	0.00	470463.12
5317	2025-05-13 12:55:00	21.16	1.87	30.26	0.61	7.97	0.00	0.00	0.00	470463.12
5318	2025-05-13 12:50:00	21.17	1.88	30.17	0.6	7.95	0.00	0.00	0.00	470463.12
5319	2025-05-13 12:45:00	21.19	1.99	30.17	0.59	7.96	0.00	0.00	0.00	470463.12
5320	2025-05-13 12:40:00	21.21	1.97	30.17	0.59	7.96	0.00	0.00	0.00	470463.12
5321	2025-05-13 12:35:00	21.23	1.97	30.17	0.59	7.95	0.00	0.00	0.00	470463.12
5322	2025-05-13 12:30:00	21.23	1.97	30.17	0.59	7.95	0.00	0.00	0.00	470463.12
5323	2025-05-13 12:25:00	21.23	1.95	30.17	0.59	7.97	0.00	0.00	0.00	470463.12
5324	2025-05-13 12:20:00	21.19	1.94	30.17	0.59	7.96	0.00	0.00	0.00	470463.12
5325	2025-05-13 12:15:00	21.16	1.94	30.17	0.59	7.96	0.00	0.00	0.00	470463.12
5326	2025-05-13 12:10:00	21.12	1.93	30.17	0.59	7.96	0.00	0.00	0.00	470463.12
5327	2025-05-13 12:05:00	21.16	1.9	30.17	0.58	7.96	0.00	0.00	0.00	470463.12
5328	2025-05-13 12:00:00	21.16	1.9	30.17	0.59	7.95	0.00	0.00	0.00	470463.12
5329	2025-05-13 11:55:00	21.13	1.9	30.17	0.58	7.95	0.00	0.00	0.00	470463.12
5330	2025-05-13 11:50:00	21.21	1.92	30.07	0.58	7.94	0.00	0.00	0.00	470463.12
5331	2025-05-13 11:45:00	21.21	1.92	30.07	0.56	7.93	0.00	0.00	0.00	470463.12
5332	2025-05-13 11:40:00	21.19	1.92	30.07	0.56	7.93	0.00	0.00	0.00	470463.12
5333	2025-05-13 11:35:00	21.18	1.92	30.07	0.56	7.92	0.00	0.00	0.00	470463.12
5334	2025-05-13 11:30:00	21.22	1.91	30.06	0.55	7.91	0.00	0.00	0.00	470463.12
5335	2025-05-13 11:25:00	21.18	1.91	29.97	0.54	7.91	0.00	0.00	0.00	470463.12
5336	2025-05-13 11:20:00	21.17	1.91	30.07	0.54	7.9	0.00	0.00	0.00	470463.12
5337	2025-05-13 11:15:00	21.16	1.92	29.97	0.53	7.89	0.00	0.00	0.00	470463.12
5338	2025-05-13 11:10:00	21.16	1.91	29.97	0.53	7.88	0.00	0.00	0.00	470463.12
5339	2025-05-13 11:05:00	21.19	1.9	29.88	0.52	7.88	0.00	0.00	0.00	470463.12
5340	2025-05-13 11:00:00	21.14	1.9	29.97	0.51	7.88	0.00	0.00	0.00	470462.97
5341	2025-05-13 10:55:00	21.24	1.91	29.9	0.51	7.86	0.00	0.00	0.00	470462.97
5342	2025-05-13 10:50:00	21.18	1.91	29.87	0.51	7.86	0.00	0.00	0.00	470462.97
5343	2025-05-13 10:45:00	21.19	1.91	29.87	0.5	7.85	0.00	0.00	0.00	470462.97
5344	2025-05-13 10:40:00	21.16	1.89	29.87	0.5	7.85	0.00	0.00	0.00	470462.97
5345	2025-05-13 10:35:00	21.18	1.91	29.87	0.49	7.84	0.00	0.00	0.00	470462.97
5346	2025-05-13 10:30:00	21.19	1.91	29.83	0.49	7.82	0.00	0.00	0.00	470462.97
5347	2025-05-13 10:25:00	21.19	1.92	29.77	0.48	7.84	0.00	0.00	0.00	470462.97
5348	2025-05-13 10:20:00	21.16	1.91	29.8	0.48	7.83	0.00	0.00	0.00	470462.97
5349	2025-05-13 10:15:00	21.15	1.91	29.77	0.48	7.83	0.00	0.00	0.00	470462.97
5350	2025-05-13 10:10:00	21.13	1.92	29.77	0.48	7.82	0.00	0.00	0.00	470462.97
5351	2025-05-13 10:05:00	21.14	1.93	29.69	0.47	7.82	0.00	0.00	0.00	470462.97
5352	2025-05-13 10:00:00	21.19	1.92	29.77	0.47	7.82	0.00	0.00	0.00	470462.97
5353	2025-05-13 09:55:00	21.21	1.93	29.77	0.47	7.8	0.00	0.00	0.00	470462.97
5354	2025-05-13 09:50:00	21.17	1.93	29.68	0.46	7.81	0.00	0.00	0.00	470462.97

5355	2025-05-13 09:45:00	21.17	1.95	29.68	0.45	7.8	0.00	0.00	0.00	470462.97
5356	2025-05-13 09:40:00	21.2	1.97	29.68	0.46	7.8	0.00	0.00	0.00	470462.97
5357	2025-05-13 09:35:00	21.18	1.93	29.68	0.45	7.79	0.00	0.00	0.00	470462.97
5358	2025-05-13 09:30:00	21.21	1.93	29.68	0.45	7.79	0.00	0.00	0.00	470462.97
5359	2025-05-13 09:25:00	21.16	1.94	29.58	0.44	7.78	0.00	0.00	0.00	470462.97
5360	2025-05-13 09:20:00	21.15	1.94	29.68	0.44	7.78	0.00	0.00	0.00	470462.97
5361	2025-05-13 09:15:00	21.15	1.95	29.58	0.44	7.77	0.00	0.00	0.00	470462.97
5362	2025-05-13 09:10:00	21.18	1.96	29.58	0.43	7.76	0.00	0.00	0.00	470462.97
5363	2025-05-13 09:05:00	21.21	1.96	29.58	0.43	7.76	0.00	0.00	0.00	470462.97
5364	2025-05-13 09:00:00	21.21	1.98	29.58	0.43	7.76	0.00	0.00	0.00	470462.97
5365	2025-05-13 08:55:00	21.21	1.96	29.58	0.42	7.75	0.00	0.00	0.00	470462.97
5366	2025-05-13 08:50:00	21.19	1.97	29.58	0.42	7.74	0.00	0.00	0.00	470462.97
5367	2025-05-13 08:45:00	21.19	1.96	29.5	0.41	7.74	0.00	0.00	0.00	470462.97
5368	2025-05-13 08:40:00	21.14	1.98	29.58	0.42	7.74	0.00	0.00	0.00	470462.97
5369	2025-05-13 08:35:00	21.22	1.99	29.58	0.41	7.73	0.00	0.00	0.00	470462.97
5370	2025-05-13 08:30:00	21.2	2	29.49	0.41	7.72	0.00	0.00	0.00	470462.97
5371	2025-05-13 08:25:00	21.18	2	29.48	0.41	7.73	0.00	0.00	0.00	470462.97
5372	2025-05-13 08:20:00	21.2	1.98	29.58	0.41	7.72	0.00	0.00	0.00	470462.97
5373	2025-05-13 08:15:00	21.16	2.02	29.58	0.4	7.71	0.00	0.00	0.00	470462.97
5374	2025-05-13 08:10:00	21.23	2	29.48	0.4	7.7	0.00	0.00	0.00	470462.97
5375	2025-05-13 08:05:00	21.21	1.91	29.48	0.4	7.67	0.00	0.00	0.00	470462.97
5376	2025-05-13 08:00:00	21.25	1.89	29.58	0.41	7.66	0.00	0.00	0.00	470462.97
5377	2025-05-13 07:55:00	21.22	1.91	29.58	0.4	7.66	0.00	0.00	0.00	470462.97
5378	2025-05-13 07:50:00	21.22	1.91	29.48	0.4	7.65	0.00	0.00	0.00	470462.97
5379	2025-05-13 07:45:00	21.18	1.9	29.48	0.4	7.66	0.00	0.00	0.00	470462.97
5380	2025-05-13 07:40:00	21.18	1.91	29.58	0.4	7.68	0.00	0.00	0.00	470462.97
5381	2025-05-13 07:35:00	21.21	1.92	29.58	0.4	7.7	0.00	0.00	0.00	470462.97
5382	2025-05-13 07:30:00	21.16	1.93	29.48	0.39	7.7	0.00	0.00	0.00	470462.97
5383	2025-05-13 07:25:00	21.18	1.91	29.48	0.39	7.71	0.00	0.00	0.00	470462.97
5384	2025-05-13 07:20:00	21.16	1.91	29.58	0.39	7.69	0.00	0.00	0.00	470462.97
5385	2025-05-13 07:15:00	21.28	1.94	29.58	0.39	7.69	0.00	0.00	0.00	470462.97
5386	2025-05-13 07:10:00	21.22	1.96	29.58	0.39	7.69	0.00	0.00	0.00	470462.97
5387	2025-05-13 07:05:00	21.23	1.97	29.5	0.39	7.69	0.00	0.00	0.00	470462.97
5388	2025-05-13 07:00:00	21.23	1.97	29.58	0.39	7.69	0.00	0.00	0.00	470462.97
5389	2025-05-13 06:55:00	21.23	1.99	29.58	0.39	7.68	0.00	0.00	0.00	470462.97
5390	2025-05-13 06:50:00	21.24	2.04	29.58	0.38	7.67	0.00	0.00	0.00	470462.97
5391	2025-05-13 06:45:00	21.2	2.02	29.58	0.38	7.68	0.00	0.00	0.00	470462.97
5392	2025-05-13 06:40:00	21.23	2.03	29.58	0.38	7.68	0.00	0.00	0.00	470462.97
5393	2025-05-13 06:35:00	21.21	2.06	29.58	0.38	7.67	0.00	0.00	0.00	470462.97
5394	2025-05-13 06:30:00	21.24	2.11	29.58	0.37	7.66	0.00	0.00	0.00	470462.97
5395	2025-05-13 06:25:00	21.23	2.14	29.57	0.37	7.66	0.00	0.00	0.00	470462.97
5396	2025-05-13 06:20:00	21.33	2.02	29.58	0.37	7.66	0.00	0.00	0.00	470462.97
5397	2025-05-13 06:15:00	21.32	2.03	29.58	0.37	7.64	0.00	0.00	0.00	470462.97
5398	2025-05-13 06:10:00	21.32	2.08	29.58	0.36	7.63	0.00	0.00	0.00	470462.97
5399	2025-05-13 06:05:00	21.29	2.1	29.58	0.35	7.63	0.00	0.00	0.00	470462.97
5400	2025-05-13 06:00:00	21.33	2.11	29.58	0.35	7.62	0.00	0.00	0.00	470462.97
5401	2025-05-13 05:55:00	21.34	2.11	29.58	0.35	7.6	0.00	0.00	0.00	470462.97
5402	2025-05-13 05:50:00	21.34	2.14	29.58	0.34	7.59	0.00	0.00	0.00	470462.97
5403	2025-05-13 05:45:00	21.33	2.16	29.58	0.33	7.58	0.00	0.00	0.00	470462.97
5404	2025-05-13 05:40:00	21.32	2.15	29.58	0.33	7.58	0.00	0.00	0.00	470462.97
5405	2025-05-13 05:35:00	21.32	2.18	29.58	0.33	7.56	0.00	0.00	0.00	470462.97
5406	2025-05-13 05:30:00	21.34	2.21	29.58	0.32	7.56	0.00	0.00	0.00	470462.97

5407	2025-05-13 05:25:00	21.45	2.22	29.58	0.32	7.56	0.00	0.00	0.00	470462.97
5408	2025-05-13 05:20:00	21.45	2.21	29.68	0.32	7.55	0.00	0.00	0.00	470462.97
5409	2025-05-13 05:15:00	21.41	2.25	29.63	0.32	7.53	0.00	0.00	0.00	470462.97
5410	2025-05-13 05:10:00	21.38	2.29	29.58	0.31	7.53	0.00	0.00	0.00	470462.97
5411	2025-05-13 05:05:00	21.43	2.3	29.58	0.31	7.53	0.00	0.00	0.00	470462.97
5412	2025-05-13 05:00:00	21.42	2.29	29.68	0.31	7.52	0.00	0.00	0.00	470462.97
5413	2025-05-13 04:55:00	21.41	2.32	29.68	0.3	7.49	0.00	0.00	0.00	470462.97
5414	2025-05-13 04:50:00	21.42	2.35	29.59	0.29	7.47	0.00	0.00	0.00	470462.97
5415	2025-05-13 04:45:00	21.43	2.39	29.58	0.29	7.46	0.00	0.00	0.00	470462.97
5416	2025-05-13 04:40:00	21.44	2.4	29.68	0.29	7.45	0.00	0.00	0.00	470462.97
5417	2025-05-13 04:35:00	21.41	2.42	29.68	0.29	7.45	0.00	0.00	0.00	470462.97
5418	2025-05-13 04:30:00	21.52	2.43	29.68	0.28	7.45	0.00	0.00	0.00	470462.97
5419	2025-05-13 04:25:00	21.58	2.45	29.68	0.28	7.45	0.00	0.00	0.00	470462.97
5420	2025-05-13 04:20:00	21.55	2.45	29.68	0.28	7.44	0.00	0.00	0.00	470462.97
5421	2025-05-13 04:15:00	21.56	2.46	29.68	0.28	7.42	0.00	0.00	0.00	470462.97
5422	2025-05-13 04:10:00	21.54	2.49	29.68	0.27	7.4	0.00	0.00	0.00	470462.97
5423	2025-05-13 04:05:00	21.57	2.52	29.67	0.27	7.39	0.00	0.00	0.00	470462.97
5424	2025-05-13 04:00:00	21.57	2.51	29.68	0.27	7.39	0.00	0.00	0.00	470462.97
5425	2025-05-13 03:55:00	21.5	2.54	29.68	0.26	7.37	0.00	0.00	0.00	470462.97
5426	2025-05-13 03:50:00	21.52	2.58	29.68	0.26	7.35	0.00	0.00	0.00	470462.97
5427	2025-05-13 03:45:00	21.53	2.6	29.68	0.25	7.35	0.00	0.00	0.00	470462.97
5428	2025-05-13 03:40:00	21.48	2.61	29.68	0.25	7.34	0.00	0.00	0.00	470462.97
5429	2025-05-13 03:35:00	21.67	2.63	29.68	0.25	7.31	0.00	0.00	0.00	470462.97
5430	2025-05-13 03:30:00	21.67	2.65	29.68	0.24	7.29	0.00	0.00	0.00	470462.97
5431	2025-05-13 03:25:00	21.69	2.69	29.68	0.23	7.27	0.00	0.00	0.00	470462.97
5432	2025-05-13 03:20:00	21.7	2.7	29.77	0.23	7.26	0.00	0.00	0.00	470462.97
5433	2025-05-13 03:15:00	21.62	2.73	29.77	0.23	7.23	0.00	0.00	0.00	470462.97
5434	2025-05-13 03:10:00	21.68	2.76	29.68	0.22	7.21	0.00	0.00	0.00	470462.97
5435	2025-05-13 03:05:00	21.64	2.79	29.68	0.22	7.2	0.00	0.00	0.00	470462.97
5436	2025-05-13 03:00:00	21.66	2.77	29.77	0.22	7.18	0.00	0.00	0.00	470462.97
5437	2025-05-13 02:55:00	21.65	2.81	29.77	0.22	7.16	0.00	0.00	0.00	470462.97
5438	2025-05-13 02:50:00	21.66	2.86	29.71	0.21	7.12	0.00	0.00	0.00	470462.97
5439	2025-05-13 02:45:00	21.61	2.89	29.75	0.2	7.11	0.00	0.00	0.00	470462.97
5440	2025-05-13 02:40:00	21.82	2.89	29.77	0.2	7.1	0.00	0.00	0.00	470462.97
5441	2025-05-13 02:35:00	21.78	2.89	29.77	0.2	7.07	0.00	0.00	0.00	470462.97
5442	2025-05-13 02:30:00	21.86	2.95	29.77	0.2	7.05	0.00	0.00	0.00	470462.97
5443	2025-05-13 02:25:00	21.79	2.94	29.77	0.19	7.04	0.00	0.00	0.00	470462.97
5444	2025-05-13 02:20:00	21.77	2.96	29.77	0.19	7.03	0.00	0.00	0.00	470462.97
5445	2025-05-13 02:15:00	21.77	2.97	29.77	0.19	7.01	0.00	0.00	0.00	470462.97
5446	2025-05-13 02:10:00	21.74	2.99	29.77	0.19	7	0.00	0.00	0.00	470462.97
5447	2025-05-13 02:05:00	21.73	3	29.77	0.19	7	0.00	0.00	0.00	470462.97
5448	2025-05-13 02:00:00	21.72	3.01	29.78	0.19	6.99	0.00	0.00	0.00	470462.97
5449	2025-05-13 01:55:00	21.69	3.02	29.77	0.19	6.99	0.00	0.00	0.00	470462.97
5450	2025-05-13 01:50:00	21.73	3.01	29.77	0.19	6.99	0.00	0.00	0.00	470462.97
5451	2025-05-13 01:45:00	21.85	3.02	29.77	0.18	6.99	0.00	0.00	0.00	470462.97
5452	2025-05-13 01:40:00	21.83	3.03	29.82	0.18	6.99	0.00	0.00	0.00	470462.97
5453	2025-05-13 01:35:00	21.81	3.03	29.77	0.19	6.99	0.00	0.00	0.00	470462.97
5454	2025-05-13 01:30:00	21.8	3.03	29.77	0.19	7	0.00	0.00	0.00	470462.97
5455	2025-05-13 01:25:00	21.8	3.03	29.77	0.19	7	0.00	0.00	0.00	470462.97
5456	2025-05-13 01:20:00	21.75	2.96	29.87	0.19	7	0.00	0.00	0.00	470462.97
5457	2025-05-13 01:15:00	21.74	3.03	29.79	0.19	7	0.00	0.00	0.00	470462.97
5458	2025-05-13 01:10:00	21.72	3.06	29.77	0.19	7	0.00	0.00	0.00	470462.97

5459	2025-05-13 01:05:00	21.71	3.05	29.77	0.19	7.01	0.00	0.00	0.00	470462.97
5460	2025-05-13 01:00:00	21.72	3.06	29.87	0.19	7.01	0.00	0.00	0.00	470462.97
5461	2025-05-13 00:55:00	21.73	3.05	29.87	0.19	7.01	0.00	0.00	0.00	470462.97
5462	2025-05-13 00:50:00	21.83	3.07	29.79	0.19	7.02	0.00	0.00	0.00	470462.97
5463	2025-05-13 00:45:00	21.89	3.07	29.77	0.19	7.02	0.00	0.00	0.00	470462.97
5464	2025-05-13 00:40:00	21.82	3.06	29.87	0.19	7.01	0.00	0.00	0.00	470462.97
5465	2025-05-13 00:35:00	21.81	3.09	29.87	0.19	7.02	0.00	0.00	0.00	470462.97
5466	2025-05-13 00:30:00	21.78	3.11	29.87	0.19	7.02	0.00	0.00	0.00	470462.97
5467	2025-05-13 00:25:00	21.77	3.09	29.87	0.19	7.02	0.00	0.00	0.00	470462.97
5468	2025-05-13 00:20:00	21.73	3.08	29.87	0.19	7.02	0.00	0.00	0.00	470462.97
5469	2025-05-13 00:15:00	21.78	3.12	29.87	0.19	7.01	0.00	0.00	0.00	470462.97
5470	2025-05-13 00:10:00	21.72	3.11	29.87	0.19	7.01	0.00	0.00	0.00	470462.97
5471	2025-05-13 00:05:00	21.75	3.1	29.87	0.19	7.02	0.00	0.00	0.00	470462.97
5472	2025-05-13 00:00:00	21.66	3.13	29.87	0.19	7.01	0.00	0.00	0.00	470462.97
5473	2025-05-12 23:55:00	21.89	3.1	29.87	0.19	7.01	0.00	0.00	0.00	470462.97
5474	2025-05-12 23:50:00	21.85	3.11	29.87	0.19	7	0.00	0.00	0.00	470462.97
5475	2025-05-12 23:45:00	21.8	3.12	29.87	0.19	7	0.00	0.00	0.00	470462.97
5476	2025-05-12 23:40:00	21.8	3.11	29.97	0.19	7	0.00	0.00	0.00	470462.97
5477	2025-05-12 23:35:00	21.84	3.14	29.97	0.19	6.98	0.00	0.00	0.00	470462.97
5478	2025-05-12 23:30:00	21.77	3.15	29.97	0.18	6.98	0.00	0.00	0.00	470462.97
5479	2025-05-12 23:25:00	21.76	3.12	29.97	0.18	6.97	0.00	0.00	0.00	470462.97
5480	2025-05-12 23:20:00	21.7	3.13	30.06	0.18	6.96	0.00	0.00	0.00	470462.97
5481	2025-05-12 23:15:00	21.73	3.16	30.07	0.18	6.96	0.00	0.00	0.00	470462.97
5482	2025-05-12 23:10:00	21.69	3.16	30.07	0.18	6.95	0.00	0.00	0.00	470462.97
5483	2025-05-12 23:05:00	21.69	3.18	30.07	0.18	6.95	0.00	0.00	0.00	470462.97
5484	2025-05-12 23:00:00	21.89	3.23	30.07	0.18	6.94	0.00	0.00	0.00	470462.97
5485	2025-05-12 22:55:00	21.9	3.19	30.07	0.18	6.93	0.00	0.00	0.00	470462.97
5486	2025-05-12 22:50:00	21.9	3.17	30.07	0.18	6.92	0.00	0.00	0.00	470462.97
5487	2025-05-12 22:45:00	21.8	3.18	30.07	0.18	6.92	0.00	0.00	0.00	470462.97
5488	2025-05-12 22:40:00	21.8	3.16	30.17	0.18	6.91	0.00	0.00	0.00	470462.97
5489	2025-05-12 22:35:00	21.78	3.21	30.17	0.18	6.89	0.00	0.00	0.00	470462.97
5490	2025-05-12 22:30:00	21.77	3.2	30.17	0.17	6.88	0.00	0.00	0.00	470462.97
5491	2025-05-12 22:25:00	21.77	3.24	30.17	0.17	6.86	0.00	0.00	0.00	470462.97
5492	2025-05-12 22:20:00	21.69	3.23	30.27	0.17	6.85	0.00	0.00	0.00	470462.97
5493	2025-05-12 22:15:00	21.71	3.21	30.27	0.17	6.84	0.00	0.00	0.00	470462.97
5494	2025-05-12 22:10:00	21.7	3.25	30.27	0.17	6.82	0.00	0.00	0.00	470462.97
5495	2025-05-12 22:05:00	21.91	3.25	30.33	0.17	6.82	0.00	0.00	0.00	470462.97
5496	2025-05-12 22:00:00	21.85	3.25	30.37	0.17	6.8	0.00	0.00	0.00	470462.97
5497	2025-05-12 21:55:00	21.84	3.29	30.37	0.17	6.78	0.00	0.00	0.00	470462.97
5498	2025-05-12 21:50:00	21.85	3.29	30.37	0.16	6.76	0.00	0.00	0.00	470462.97
5499	2025-05-12 21:45:00	21.8	3.31	30.44	0.16	6.76	0.00	0.00	0.00	470462.97
5500	2025-05-12 21:40:00	21.73	3.27	30.47	0.16	6.74	0.00	0.00	0.00	470462.97
5501	2025-05-12 21:35:00	21.75	3.34	30.47	0.16	6.72	0.00	0.00	0.00	470462.97
5502	2025-05-12 21:30:00	21.75	3.35	30.47	0.16	6.71	0.00	0.00	0.00	470462.97
5503	2025-05-12 21:25:00	21.73	3.34	30.54	0.16	6.7	0.00	0.00	0.00	470462.97
5504	2025-05-12 21:20:00	21.67	3.31	30.57	0.16	6.7	0.00	0.00	0.00	470462.97
5505	2025-05-12 21:15:00	21.66	3.38	30.57	0.16	6.68	0.00	0.00	0.00	470462.97
5506	2025-05-12 21:10:00	21.93	3.44	30.57	0.16	6.67	0.00	0.00	0.00	470462.97
5507	2025-05-12 21:05:00	21.86	3.49	30.57	0.16	6.66	0.00	0.00	0.00	470462.97
5508	2025-05-12 21:00:00	21.83	3.47	30.67	0.16	6.63	0.00	0.00	0.00	470462.97
5509	2025-05-12 20:55:00	21.83	3.54	30.67	0.15	6.61	0.00	0.00	0.00	470462.97
5510	2025-05-12 20:50:00	21.83	3.58	30.62	0.15	6.6	0.00	0.00	0.00	470462.97

5511	2025-05-12 20:45:00	21.77	3.55	30.57	0.15	6.61	0.00	0.00	0.00	470462.97
5512	2025-05-12 20:40:00	21.74	3.59	30.67	0.15	6.6	0.00	0.00	0.00	470462.97
5513	2025-05-12 20:35:00	21.73	3.62	30.67	0.15	6.59	0.00	0.00	0.00	470462.97
5514	2025-05-12 20:30:00	21.74	3.61	30.67	0.15	6.58	0.00	0.00	0.00	470462.97
5515	2025-05-12 20:25:00	21.69	3.58	30.67	0.15	6.6	0.00	0.00	0.00	470462.97
5516	2025-05-12 20:20:00	21.68	3.57	30.67	0.15	6.6	0.00	0.00	0.00	470462.97
5517	2025-05-12 20:15:00	21.98	3.57	30.67	0.15	6.58	0.00	0.00	0.00	470462.97
5518	2025-05-12 20:10:00	21.98	3.61	30.67	0.15	6.57	0.00	0.00	0.00	470462.97
5519	2025-05-12 20:05:00	21.92	3.54	30.67	0.15	6.56	0.00	0.00	0.00	470462.97
5520	2025-05-12 20:00:00	21.86	3.54	30.76	0.15	6.57	0.00	0.00	0.00	470462.97
5521	2025-05-12 19:55:00	21.83	3.68	30.67	0.15	6.56	0.00	0.00	4.5	470462.97
5522	2025-05-12 19:50:00	21.83	3.66	30.67	0.15	6.55	0.00	0.00	11.04	470462.97
5523	2025-05-12 19:45:00	21.79	3.67	30.67	0.15	6.54	0.00	0.00	23.6	470462.97
5524	2025-05-12 19:40:00	21.74	3.68	30.77	0.15	6.55	0.00	0.00	41.59	470462.97
5525	2025-05-12 19:35:00	21.72	3.73	30.77	0.15	6.55	0.00	0.00	61.05	470461.22
5526	2025-05-12 19:30:00	21.67	3.67	30.67	0.15	6.55	0.00	0.00	73.07	470451.84
5527	2025-05-12 19:25:00	21.69	3.74	30.67	0.15	6.56	0.00	0.00	83.59	470442.47
5528	2025-05-12 19:20:00	21.94	3.76	30.77	0.15	6.57	0.00	0.00	84.63	470433.09
5529	2025-05-12 19:15:00	21.96	3.76	30.77	0.15	6.56	0.00	0.00	72.35	470423.72
5530	2025-05-12 19:10:00	21.9	3.77	30.72	0.15	6.57	0.00	0.00	55.87	470417.25
5531	2025-05-12 19:05:00	21.93	3.84	30.67	0.15	6.58	0.00	0.00	59.77	470408.06
5532	2025-05-12 19:00:00	21.8	3.76	30.77	0.15	6.57	0.00	0.00	59.16	470398.66
5533	2025-05-12 18:55:00	21.83	3.85	30.77	0.15	6.58	0.00	0.00	76.81	470389.28
5534	2025-05-12 18:50:00	21.81	3.81	30.68	0.15	6.58	0.00	0.00	101.28	470379.91
5535	2025-05-12 18:45:00	21.76	3.79	30.67	0.15	6.6	0.00	0.00	109.4	470370.53
5536	2025-05-12 18:40:00	21.79	3.72	30.77	0.15	6.6	0.00	0.00	103.14	470361.16
5537	2025-05-12 18:35:00	21.72	3.88	30.73	0.15	6.61	0.00	0.00	87.38	470351.78
5538	2025-05-12 18:30:00	21.71	4	30.67	0.15	6.62	0.00	0.00	100.41	470342.44
5539	2025-05-12 18:25:00	21.84	3.87	30.67	0.15	6.65	0.00	0.00	122.78	470333.03
5540	2025-05-12 18:20:00	21.75	3.75	30.67	0.15	6.67	0.00	0.00	117.33	470323.66
5541	2025-05-12 18:15:00	21.89	3.84	30.67	0.16	6.7	0.00	0.00	65.64	470314.28
5542	2025-05-12 18:10:00	21.87	3.98	30.57	0.16	6.76	0.00	0.00	63.2	470304.91
5543	2025-05-12 18:05:00	21.84	4.41	30.47	0.17	6.86	0.00	0.00	61.12	470295.53
5544	2025-05-12 18:00:00	21.48	4.61	30.47	0.17	6.96	0.00	0.00	84	470286.16
5545	2025-05-12 17:55:00	21.67	5.23	30.27	0.19	7.2	0.00	0.00	112.15	470276.78
5546	2025-05-12 17:50:00	21.49	4.79	29.97	0.27	7.5	0.00	0.00	106.71	470267.41
5547	2025-05-12 17:45:00	21.43	2.49	29.87	0.36	7.63	0.00	0.00	0.00	470259.22
5548	2025-05-12 17:40:00	21.4	2.47	29.97	0.36	7.65	0.00	0.00	0.00	470259.22
5549	2025-05-12 17:35:00	21.36	2.48	29.97	0.36	7.65	0.00	0.00	0.00	470259.22
5550	2025-05-12 17:30:00	21.5	2.49	29.97	0.36	7.65	0.00	0.00	0.00	470259.22
5551	2025-05-12 17:25:00	21.47	2.49	29.96	0.36	7.66	0.00	0.00	0.00	470259.22
5552	2025-05-12 17:20:00	21.43	2.49	30.06	0.36	7.65	0.00	0.00	0.00	470259.22
5553	2025-05-12 17:15:00	21.46	2.47	30.07	0.36	7.63	0.00	0.00	0.00	470259.22
5554	2025-05-12 17:10:00	21.45	2.48	30.07	0.36	7.63	0.00	0.00	0.00	470259.22
5555	2025-05-12 17:05:00	21.45	2.48	30.07	0.36	7.64	0.00	0.00	0.00	470259.22
5556	2025-05-12 17:00:00	21.38	2.46	30.07	0.36	7.64	0.00	0.00	0.00	470259.22
5557	2025-05-12 16:55:00	21.38	2.49	30.07	0.36	7.64	0.00	0.00	0.00	470259.22
5558	2025-05-12 16:50:00	21.37	2.5	30.07	0.37	7.66	0.00	0.00	0.00	470259.22
5559	2025-05-12 16:45:00	21.35	2.51	30.07	0.37	7.67	0.00	0.00	0.00	470259.22
5560	2025-05-12 16:40:00	21.35	2.52	30.17	0.38	7.68	0.00	0.00	0.00	470259.22
5561	2025-05-12 16:35:00	21.43	2.57	30.17	0.39	7.71	0.00	0.00	0.00	470259.22
5562	2025-05-12 16:30:00	21.42	2.62	30.17	0.41	7.74	0.00	0.00	0.00	470259.22

5563	2025-05-12 16:25:00	21.37	2.3	30.17	0.43	7.76	0.00	0.00	0.00	470259.22
5564	2025-05-12 16:20:00	21.35	2.28	30.17	0.43	7.76	0.00	0.00	0.00	470259.22
5565	2025-05-12 16:15:00	21.39	2.3	30.17	0.43	7.75	0.00	0.00	0.00	470259.22
5566	2025-05-12 16:10:00	21.33	2.31	30.17	0.43	7.75	0.00	0.00	0.00	470259.22
5567	2025-05-12 16:05:00	21.35	2.32	30.17	0.42	7.75	0.00	0.00	0.00	470259.22
5568	2025-05-12 16:00:00	21.31	2.31	30.17	0.42	7.74	0.00	0.00	0.00	470259.22
5569	2025-05-12 15:55:00	21.28	2.32	30.17	0.42	7.75	0.00	0.00	0.00	470259.22
5570	2025-05-12 15:50:00	21.33	2.32	30.17	0.42	7.75	0.00	0.00	0.00	470259.22
5571	2025-05-12 15:45:00	21.33	2.33	30.17	0.41	7.72	0.00	0.00	0.00	470259.22
5572	2025-05-12 15:40:00	21.37	2.29	30.17	0.41	7.73	0.00	0.00	0.00	470259.22
5573	2025-05-12 15:35:00	21.35	2.3	30.17	0.41	7.72	0.00	0.00	0.00	470259.22
5574	2025-05-12 15:30:00	21.34	2.3	30.17	0.41	7.72	0.00	0.00	0.00	470259.22
5575	2025-05-12 15:25:00	21.38	2.31	30.09	0.41	7.72	0.00	0.00	0.00	470259.22
5576	2025-05-12 15:20:00	21.36	2.29	30.17	0.41	7.72	0.00	0.00	0.00	470259.22
5577	2025-05-12 15:15:00	21.34	2.3	30.17	0.41	7.71	0.00	0.00	0.00	470259.22
5578	2025-05-12 15:10:00	21.29	2.32	30.07	0.4	7.71	0.00	0.00	0.00	470259.22
5579	2025-05-12 15:05:00	21.37	2.3	30.07	0.4	7.71	0.00	0.00	0.00	470259.22
5580	2025-05-12 15:00:00	21.27	2.3	30.17	0.4	7.71	0.00	0.00	0.00	470259.22
5581	2025-05-12 14:55:00	21.28	2.32	30.17	0.4	7.7	0.00	0.00	0.00	470259.22
5582	2025-05-12 14:50:00	21.28	2.31	30.07	0.4	7.7	0.00	0.00	0.00	470259.22
5583	2025-05-12 14:45:00	21.39	2.31	30.07	0.39	7.69	0.00	0.00	0.00	470259.22
5584	2025-05-12 14:40:00	21.34	2.32	30.11	0.39	7.69	0.00	0.00	0.00	470259.22
5585	2025-05-12 14:35:00	21.35	2.31	30.07	0.39	7.69	0.00	0.00	0.00	470259.22
5586	2025-05-12 14:30:00	21.39	2.31	30.07	0.39	7.69	0.00	0.00	0.00	470259.22
5587	2025-05-12 14:25:00	21.34	2.32	30.06	0.38	7.69	0.00	0.00	0.00	470259.22
5588	2025-05-12 14:20:00	21.32	2.32	30.07	0.38	7.69	0.00	0.00	0.00	470259.22
5589	2025-05-12 14:15:00	21.31	2.32	30.07	0.38	7.69	0.00	0.00	0.00	470259.22
5590	2025-05-12 14:10:00	21.31	2.32	29.99	0.38	7.69	0.00	0.00	0.00	470259.22
5591	2025-05-12 14:05:00	21.27	2.32	29.97	0.37	7.69	0.00	0.00	0.00	470259.22
5592	2025-05-12 14:00:00	21.24	2.31	30.07	0.37	7.68	0.00	0.00	0.00	470259.22
5593	2025-05-12 13:55:00	21.3	2.34	30.07	0.37	7.67	0.00	0.00	0.00	470259.22
5594	2025-05-12 13:50:00	21.37	2.34	29.97	0.37	7.67	0.00	0.00	0.00	470259.22
5595	2025-05-12 13:45:00	21.31	2.33	29.97	0.37	7.67	0.00	0.00	0.00	470259.22
5596	2025-05-12 13:40:00	21.29	2.33	30.07	0.37	7.67	0.00	0.00	0.00	470259.22
5597	2025-05-12 13:35:00	21.32	2.35	30.07	0.37	7.67	0.00	0.00	0.00	470259.22
5598	2025-05-12 13:30:00	21.31	2.34	29.97	0.37	7.66	0.00	0.00	0.00	470259.22
5599	2025-05-12 13:25:00	21.35	2.36	29.97	0.36	7.67	0.00	0.00	0.00	470259.22
5600	2025-05-12 13:20:00	21.29	2.33	30.07	0.37	7.67	0.00	0.00	0.00	470259.22
5601	2025-05-12 13:15:00	21.29	2.35	30.07	0.37	7.66	0.00	0.00	0.00	470259.22
5602	2025-05-12 13:10:00	21.27	2.36	29.99	0.36	7.66	0.00	0.00	0.00	470259.22
5603	2025-05-12 13:05:00	21.25	2.35	29.97	0.36	7.67	0.00	0.00	0.00	470259.22
5604	2025-05-12 13:00:00	21.25	2.35	30.07	0.36	7.67	0.00	0.00	0.00	470259.22
5605	2025-05-12 12:55:00	21.35	2.37	30.07	0.36	7.66	0.00	0.00	0.00	470259.22
5606	2025-05-12 12:50:00	21.36	2.38	30.06	0.36	7.65	0.00	0.00	0.00	470259.22
5607	2025-05-12 12:45:00	21.35	2.36	30.07	0.36	7.65	0.00	0.00	0.00	470259.22
5608	2025-05-12 12:40:00	21.31	2.34	30.08	0.36	7.65	0.00	0.00	0.00	470259.22
5609	2025-05-12 12:35:00	21.28	2.36	30.15	0.36	7.64	0.00	0.00	0.00	470259.22
5610	2025-05-12 12:30:00	21.36	2.37	30.07	0.36	7.65	0.00	0.00	0.00	470259.22
5611	2025-05-12 12:25:00	21.34	2.37	30.07	0.36	7.66	0.00	0.00	0.00	470259.22
5612	2025-05-12 12:20:00	21.33	2.35	30.17	0.36	7.65	0.00	0.00	0.00	470259.22
5613	2025-05-12 12:15:00	21.27	2.37	30.17	0.36	7.65	0.00	0.00	0.00	470259.22
5614	2025-05-12 12:10:00	21.27	2.39	30.17	0.36	7.65	0.00	0.00	0.00	470259.22

5615	2025-05-12 12:05:00	21.24	2.38	30.17	0.35	7.65	0.00	0.00	0.00	470259.22
5616	2025-05-12 12:00:00	21.37	2.53	30.19	0.35	7.64	0.00	0.00	0.00	470259.22
5617	2025-05-12 11:55:00	21.35	2.53	30.27	0.35	7.64	0.00	0.00	0.00	470259.22
5618	2025-05-12 11:50:00	21.32	2.53	30.27	0.35	7.64	0.00	0.00	0.00	470259.22
5619	2025-05-12 11:45:00	21.29	2.52	30.27	0.35	7.63	0.00	0.00	0.00	470259.22
5620	2025-05-12 11:40:00	21.27	2.53	30.27	0.35	7.64	0.00	0.00	0.00	470259.22
5621	2025-05-12 11:35:00	21.29	2.53	30.27	0.35	7.63	0.00	0.00	0.00	470259.22
5622	2025-05-12 11:30:00	21.27	2.55	30.27	0.35	7.63	0.00	0.00	0.00	470259.22
5623	2025-05-12 11:25:00	21.28	2.72	30.27	0.34	7.63	0.00	0.00	0.00	470259.22
5624	2025-05-12 11:20:00	21.27	2.73	30.37	0.35	7.63	0.00	0.00	0.00	470259.22
5625	2025-05-12 11:15:00	21.25	2.71	30.27	0.35	7.61	0.00	0.00	0.00	470259.22
5626	2025-05-12 11:10:00	21.27	2.67	30.27	0.34	7.61	0.00	0.00	0.00	470259.22
5627	2025-05-12 11:05:00	21.3	2.58	30.27	0.34	7.61	0.00	0.00	0.00	470259.22
5628	2025-05-12 11:00:00	21.32	2.52	30.27	0.34	7.61	0.00	0.00	0.00	470259.22
5629	2025-05-12 10:55:00	21.3	2.38	30.18	0.33	7.59	0.00	0.00	0.00	470259.22
5630	2025-05-12 10:50:00	21.28	2.37	30.17	0.33	7.58	0.00	0.00	0.00	470259.22
5631	2025-05-12 10:45:00	21.29	2.33	30.07	0.33	7.59	0.00	0.00	0.00	470259.22
5632	2025-05-12 10:40:00	21.26	2.36	30.17	0.33	7.58	0.00	0.00	0.00	470259.22
5633	2025-05-12 10:35:00	21.28	2.37	30.14	0.33	7.57	0.00	0.00	0.00	470259.22
5634	2025-05-12 10:30:00	21.24	2.38	30.07	0.33	7.57	0.00	0.00	0.00	470259.22
5635	2025-05-12 10:25:00	21.27	2.34	30.07	0.32	7.57	0.00	0.00	0.00	470259.22
5636	2025-05-12 10:20:00	21.21	2.38	30.17	0.32	7.54	0.00	0.00	0.00	470259.22
5637	2025-05-12 10:15:00	21.23	2.39	30.17	0.32	7.55	0.00	0.00	0.00	470259.22
5638	2025-05-12 10:10:00	21.28	2.52	30.07	0.32	7.56	0.00	0.00	0.00	470259.22
5639	2025-05-12 10:05:00	21.3	2.49	30.07	0.32	7.56	0.00	0.00	0.00	470259.22
5640	2025-05-12 10:00:00	21.27	2.41	30.07	0.32	7.54	0.00	0.00	0.00	470259.22
5641	2025-05-12 09:55:00	21.29	2.49	30.07	0.32	7.53	0.00	0.00	0.00	470259.22
5642	2025-05-12 09:50:00	21.26	2.45	30.07	0.32	7.53	0.00	0.00	0.00	470259.22
5643	2025-05-12 09:45:00	21.27	2.48	30.07	0.31	7.53	0.00	0.00	0.00	470259.22
5644	2025-05-12 09:40:00	21.23	2.47	30.07	0.31	7.53	0.00	0.00	0.00	470259.22
5645	2025-05-12 09:35:00	21.22	2.55	30.07	0.31	7.51	0.00	0.00	0.00	470259.22
5646	2025-05-12 09:30:00	21.21	2.54	30.07	0.31	7.51	0.00	0.00	0.00	470259.22
5647	2025-05-12 09:25:00	21.21	2.48	30.07	0.31	7.52	0.00	0.00	0.00	470259.22
5648	2025-05-12 09:20:00	21.24	2.51	30.07	0.31	7.51	0.00	0.00	0.00	470259.22
5649	2025-05-12 09:15:00	21.32	2.61	30.07	0.31	7.5	0.00	0.00	0.00	470259.22
5650	2025-05-12 09:10:00	21.34	2.56	30.07	0.3	7.49	0.00	0.00	0.00	470259.22
5651	2025-05-12 09:05:00	21.36	2.38	30.06	0.3	7.48	0.00	0.00	0.00	470259.22
5652	2025-05-12 09:00:00	21.41	2.39	30.07	0.3	7.46	0.00	0.00	0.00	470259.22
5653	2025-05-12 08:55:00	21.31	2.17	30.07	0.3	7.46	0.00	0.00	0.00	470259.22
5654	2025-05-12 08:50:00	21.33	2.19	30.07	0.29	7.43	0.00	0.00	0.00	470259.22
5655	2025-05-12 08:45:00	21.32	2.28	29.97	0.28	7.35	0.00	0.00	0.00	470259.22
5656	2025-05-12 08:40:00	21.43	2.31	30.07	0.28	7.41	0.00	0.00	0.00	470259.22
5657	2025-05-12 08:35:00	21.34	2.35	30.07	0.27	7.38	0.00	0.00	0.00	470259.22
5658	2025-05-12 08:30:00	21.31	2.46	30.07	0.26	7.33	0.00	0.00	0.00	470259.22
5659	2025-05-12 08:25:00	21.39	2.6	30.07	0.24	7.3	0.00	0.00	0.00	470259.22
5660	2025-05-12 08:20:00	21.67	2.65	30.06	0.24	7.28	0.00	0.00	0.00	470259.22
5661	2025-05-12 08:15:00	21.59	2.75	30.07	0.24	7.25	0.00	0.00	0.00	470259.22
5662	2025-05-12 08:10:00	21.59	2.71	30.07	0.23	7.22	0.00	0.00	0.00	470259.22
5663	2025-05-12 08:05:00	21.56	2.83	30.07	0.22	7.19	0.00	0.00	0.00	470259.22
5664	2025-05-12 08:00:00	21.72	2.79	30.07	0.22	7.17	0.00	0.00	0.00	470259.22
5665	2025-05-12 07:55:00	21.59	2.88	30.12	0.21	7.06	0.00	0.00	0.00	470259.22
5666	2025-05-12 07:50:00	21.65	3.11	30.17	0.19	6.98	0.00	0.00	0.00	470259.22

5667	2025-05-12 07:45:00	21.66	3.16	30.17	0.18	6.96	0.00	0.00	0.00	470259.22
5668	2025-05-12 07:40:00	21.72	3.11	30.17	0.18	6.92	0.00	0.00	0.00	470259.22
5669	2025-05-12 07:35:00	21.62	3.28	30.19	0.17	6.84	0.00	0.00	0.00	470259.22
5670	2025-05-12 07:30:00	21.69	3.43	30.27	0.17	6.75	0.00	0.00	0.00	470259.22
5671	2025-05-12 07:25:00	21.98	3.58	30.27	0.16	6.69	0.00	0.00	0.00	470259.22
5672	2025-05-12 07:20:00	21.9	3.6	30.36	0.16	6.66	0.00	0.00	0.00	470259.22
5673	2025-05-12 07:15:00	21.91	3.62	30.37	0.15	6.64	0.00	0.00	0.00	470259.22
5674	2025-05-12 07:10:00	21.91	3.64	30.37	0.15	6.62	0.00	0.00	0.00	470259.22
5675	2025-05-12 07:05:00	21.82	3.59	30.34	0.15	6.61	0.00	0.00	0.00	470259.22
5676	2025-05-12 07:00:00	21.8	3.59	30.37	0.15	6.61	0.00	0.00	0.00	470259.22
5677	2025-05-12 06:55:00	21.82	3.64	30.37	0.15	6.59	0.00	0.00	0.00	470259.22
5678	2025-05-12 06:50:00	21.79	3.68	30.37	0.15	6.58	0.00	0.00	0.00	470259.22
5679	2025-05-12 06:45:00	21.71	3.71	30.37	0.15	6.55	0.00	0.00	0.00	470259.22
5680	2025-05-12 06:40:00	21.71	3.59	30.37	0.15	6.56	0.00	0.00	0.00	470259.22
5681	2025-05-12 06:35:00	21.72	3.64	30.37	0.15	6.56	0.00	0.00	0.00	470259.22
5682	2025-05-12 06:30:00	21.91	3.69	30.37	0.15	6.54	0.00	0.00	0.00	470259.22
5683	2025-05-12 06:25:00	21.89	3.72	30.37	0.15	6.55	0.00	0.00	18.75	470259.22
5684	2025-05-12 06:20:00	21.88	3.72	30.37	0.15	6.55	0.00	0.00	30.16	470259.22
5685	2025-05-12 06:15:00	21.88	3.75	30.37	0.15	6.55	0.00	0.00	32.99	470259.22
5686	2025-05-12 06:10:00	21.86	3.74	30.37	0.15	6.59	0.00	0.00	33.92	470259.22
5687	2025-05-12 06:05:00	21.82	3.75	30.35	0.15	6.59	0.00	0.00	33.03	470259.22
5688	2025-05-12 06:00:00	21.78	3.63	30.37	0.15	6.59	0.00	0.00	31.23	470259.22
5689	2025-05-12 05:55:00	21.77	3.78	30.37	0.15	6.58	0.00	0.00	34.08	470259.22
5690	2025-05-12 05:50:00	21.76	3.78	30.37	0.15	6.59	0.00	0.00	33.88	470259.22
5691	2025-05-12 05:45:00	21.73	3.78	30.37	0.15	6.6	0.00	0.00	33.76	470259.22
5692	2025-05-12 05:40:00	21.74	3.81	30.37	0.15	6.6	0.00	0.00	34.12	470259.22
5693	2025-05-12 05:35:00	22.04	3.83	30.37	0.15	6.59	0.00	0.00	32.77	470259.22
5694	2025-05-12 05:30:00	22.03	3.82	30.37	0.15	6.6	0.00	0.00	32.09	470259.22
5695	2025-05-12 05:25:00	21.96	3.84	30.37	0.15	6.61	0.00	0.00	32.18	470259.22
5696	2025-05-12 05:20:00	21.97	3.81	30.37	0.15	6.62	0.00	0.00	30.38	470259.22
5697	2025-05-12 05:15:00	21.93	3.85	30.37	0.15	6.63	0.00	0.00	32.26	470259.22
5698	2025-05-12 05:10:00	21.93	3.95	30.27	0.15	6.65	0.00	0.00	31.98	470259.22
5699	2025-05-12 05:05:00	21.89	4.22	30.27	0.15	6.68	0.00	0.00	29.86	470259.22
5700	2025-05-12 05:00:00	21.86	4.29	30.27	0.16	6.71	0.00	0.00	31.88	470259.22
5701	2025-05-12 04:55:00	21.88	4.6	30.17	0.16	6.81	0.00	0.00	30.06	470259.22
5702	2025-05-12 04:50:00	21.8	4.46	29.97	0.17	6.97	0.00	0.00	26.87	470259.22
5703	2025-05-12 04:45:00	21.77	4.08	29.68	0.2	7.11	0.00	0.00	23.3	470259.22
5704	2025-05-12 04:40:00	21.99	3.39	29.68	0.2	7.14	0.00	0.00	18.94	470259.22
5705	2025-05-12 04:35:00	21.99	3.19	29.48	0.21	7.19	0.00	0.00	0.00	470259.22
5706	2025-05-12 04:30:00	21.97	3.21	29.48	0.21	7.19	0.00	0.00	0.00	470259.22
5707	2025-05-12 04:25:00	21.9	3.19	29.48	0.21	7.19	0.00	0.00	0.00	470259.22
5708	2025-05-12 04:20:00	21.92	3.2	29.48	0.21	7.19	0.00	0.00	0.00	470259.22
5709	2025-05-12 04:15:00	21.91	3.2	29.48	0.21	7.18	0.00	0.00	0.00	470259.22
5710	2025-05-12 04:10:00	21.88	3.2	29.48	0.21	7.19	0.00	0.00	0.00	470259.22
5711	2025-05-12 04:05:00	21.84	3.2	29.48	0.21	7.2	0.00	0.00	0.00	470259.22
5712	2025-05-12 04:00:00	21.87	3.19	29.57	0.21	7.2	0.00	0.00	0.00	470259.22
5713	2025-05-12 03:55:00	21.81	3.21	29.58	0.21	7.19	0.00	0.00	0.00	470259.22
5714	2025-05-12 03:50:00	21.8	3.22	29.48	0.21	7.19	0.00	0.00	0.00	470259.22
5715	2025-05-12 03:45:00	21.99	3.22	29.5	0.21	7.19	0.00	0.00	0.00	470259.22
5716	2025-05-12 03:40:00	21.93	3.24	29.58	0.21	7.19	0.00	0.00	0.00	470259.22
5717	2025-05-12 03:35:00	21.95	3.23	29.58	0.21	7.18	0.00	0.00	0.00	470259.22
5718	2025-05-12 03:30:00	21.93	3.23	29.58	0.21	7.18	0.00	0.00	0.00	470259.22

5719	2025-05-12 03:25:00	21.9	3.24	29.58	0.21	7.17	0.00	0.00	0.00	470259.22
5720	2025-05-12 03:20:00	21.86	3.22	29.58	0.21	7.13	0.00	0.00	0.00	470259.22
5721	2025-05-12 03:15:00	21.91	3.25	29.58	0.21	7.18	0.00	0.00	0.00	470259.22
5722	2025-05-12 03:10:00	21.82	3.24	29.58	0.21	7.18	0.00	0.00	0.00	470259.22
5723	2025-05-12 03:05:00	21.79	3.27	29.58	0.21	7.19	0.00	0.00	0.00	470259.22
5724	2025-05-12 03:00:00	21.8	3.26	29.68	0.21	7.19	0.00	0.00	0.00	470259.22
5725	2025-05-12 02:55:00	21.77	3.28	29.68	0.21	7.18	0.00	0.00	0.00	470259.22
5726	2025-05-12 02:50:00	22.03	3.28	29.59	0.21	7.18	0.00	0.00	0.00	470259.22
5727	2025-05-12 02:45:00	21.98	3.27	29.59	0.21	7.18	0.00	0.00	0.00	470259.22
5728	2025-05-12 02:40:00	21.9	3.24	29.68	0.21	7.18	0.00	0.00	0.00	470259.22
5729	2025-05-12 02:35:00	21.97	3.29	29.68	0.21	7.17	0.00	0.00	0.00	470259.22
5730	2025-05-12 02:30:00	21.91	3.3	29.68	0.21	7.15	0.00	0.00	0.00	470259.22
5731	2025-05-12 02:25:00	21.92	3.26	29.68	0.21	7.16	0.00	0.00	0.00	470259.22
5732	2025-05-12 02:20:00	21.85	3.27	29.68	0.21	7.17	0.00	0.00	0.00	470259.22
5733	2025-05-12 02:15:00	21.84	3.3	29.68	0.21	7.16	0.00	0.00	0.00	470259.22
5734	2025-05-12 02:10:00	21.83	3.32	29.68	0.21	7.16	0.00	0.00	0.00	470259.22
5735	2025-05-12 02:05:00	21.8	3.25	29.68	0.21	7.16	0.00	0.00	0.00	470259.22
5736	2025-05-12 02:00:00	21.84	3.35	29.7	0.21	7.16	0.00	0.00	0.00	470259.22
5737	2025-05-12 01:55:00	22.08	3.31	29.73	0.21	7.15	0.00	0.00	0.00	470259.22
5738	2025-05-12 01:50:00	21.97	3.31	29.68	0.21	7.15	0.00	0.00	0.00	470259.22
5739	2025-05-12 01:45:00	21.97	3.3	29.68	0.21	7.16	0.00	0.00	0.00	470259.22
5740	2025-05-12 01:40:00	21.94	3.32	29.77	0.21	7.15	0.00	0.00	0.00	470259.22
5741	2025-05-12 01:35:00	21.96	3.33	29.77	0.21	7.14	0.00	0.00	0.00	470259.22
5742	2025-05-12 01:30:00	21.87	3.35	29.77	0.21	7.14	0.00	0.00	0.00	470259.22
5743	2025-05-12 01:25:00	21.88	3.35	29.77	0.21	7.15	0.00	0.00	0.00	470259.22
5744	2025-05-12 01:20:00	21.88	3.33	29.77	0.21	7.13	0.00	0.00	0.00	470259.22
5745	2025-05-12 01:15:00	21.86	3.36	29.77	0.21	7.13	0.00	0.00	0.00	470259.22
5746	2025-05-12 01:10:00	21.8	3.35	29.77	0.21	7.12	0.00	0.00	0.00	470259.22
5747	2025-05-12 01:05:00	21.81	3.38	29.77	0.21	7.13	0.00	0.00	0.00	470259.22
5748	2025-05-12 01:00:00	22.03	3.32	29.8	0.21	7.12	0.00	0.00	0.00	470259.22
5749	2025-05-12 00:55:00	21.96	3.37	29.82	0.21	7.12	0.00	0.00	0.00	470259.22
5750	2025-05-12 00:50:00	21.97	3.39	29.77	0.21	7.12	0.00	0.00	0.00	470259.22
5751	2025-05-12 00:45:00	21.96	3.38	29.77	0.21	7.12	0.00	0.00	0.00	470259.22
5752	2025-05-12 00:40:00	21.87	3.38	29.87	0.21	7.12	0.00	0.00	0.00	470259.22
5753	2025-05-12 00:35:00	21.91	3.39	29.87	0.21	7.11	0.00	0.00	0.00	470259.22
5754	2025-05-12 00:30:00	21.91	3.39	29.87	0.21	7.11	0.00	0.00	0.00	470259.22
5755	2025-05-12 00:25:00	21.89	3.4	29.87	0.21	7.12	0.00	0.00	0.00	470259.22
5756	2025-05-12 00:20:00	21.85	3.37	29.87	0.21	7.12	0.00	0.00	0.00	470259.22
5757	2025-05-12 00:15:00	21.82	3.39	29.87	0.21	7.12	0.00	0.00	0.00	470259.22
5758	2025-05-12 00:10:00	21.81	3.41	29.87	0.21	7.11	0.00	0.00	0.00	470259.22
5759	2025-05-12 00:05:00	21.98	3.43	29.87	0.2	7.11	0.00	0.00	0.00	470259.22
5760	2025-05-12 00:00:00	21.96	3.43	29.87	0.21	7.11	0.00	0.00	0.00	470259.22
5761	2025-05-11 23:55:00	21.97	3.44	29.87	0.21	7.11	0.00	0.00	0.00	470259.22
5762	2025-05-11 23:50:00	21.9	3.42	29.87	0.2	7.1	0.00	0.00	0.00	470259.22
5763	2025-05-11 23:45:00	21.9	3.43	29.87	0.2	7.1	0.00	0.00	0.00	470259.22
5764	2025-05-11 23:40:00	21.85	3.42	29.96	0.2	7.11	0.00	0.00	0.00	470259.22
5765	2025-05-11 23:35:00	21.91	3.44	29.97	0.2	7.11	0.00	0.00	0.00	470259.22
5766	2025-05-11 23:30:00	21.86	3.46	29.9	0.2	7.1	0.00	0.00	0.00	470259.22
5767	2025-05-11 23:25:00	21.87	3.44	29.89	0.2	7.09	0.00	0.00	0.00	470259.22
5768	2025-05-11 23:20:00	21.8	3.46	29.97	0.2	7.1	0.00	0.00	0.00	470259.22
5769	2025-05-11 23:15:00	21.77	3.46	29.97	0.2	7.09	0.00	0.00	0.00	470259.22
5770	2025-05-11 23:10:00	21.98	3.47	29.97	0.2	7.09	0.00	0.00	0.00	470259.22

5771	2025-05-11 23:05:00	22.01	3.47	29.97	0.2	7.09	0.00	0.00	0.00	470259.22
5772	2025-05-11 23:00:00	21.94	3.53	29.97	0.2	7.08	0.00	0.00	0.00	470259.22
5773	2025-05-11 22:55:00	21.96	3.47	29.97	0.2	7.08	0.00	0.00	0.00	470259.22
5774	2025-05-11 22:50:00	21.92	3.47	29.97	0.2	7.08	0.00	0.00	0.00	470259.22
5775	2025-05-11 22:45:00	21.86	3.46	29.97	0.2	7.08	0.00	0.00	0.00	470259.22
5776	2025-05-11 22:40:00	21.86	3.44	30.07	0.2	7.08	0.00	0.00	0.00	470259.22
5777	2025-05-11 22:35:00	21.88	3.5	30.07	0.2	7.07	0.00	0.00	0.00	470259.22
5778	2025-05-11 22:30:00	21.82	3.5	30.04	0.2	7.07	0.00	0.00	0.00	470259.22
5779	2025-05-11 22:25:00	21.8	3.49	29.99	0.2	7.06	0.00	0.00	0.00	470259.22
5780	2025-05-11 22:20:00	21.76	3.49	30.07	0.2	7.07	0.00	0.00	0.00	470259.22
5781	2025-05-11 22:15:00	22.04	3.47	30.07	0.2	7.07	0.00	0.00	0.00	470259.22
5782	2025-05-11 22:10:00	22	3.52	30.07	0.2	7.07	0.00	0.00	0.00	470259.22
5783	2025-05-11 22:05:00	21.97	3.5	30.07	0.2	7.07	0.00	0.00	0.00	470259.22
5784	2025-05-11 22:00:00	21.91	3.44	30.07	0.2	7.07	0.00	0.00	0.00	470259.22
5785	2025-05-11 21:55:00	21.94	3.51	30.08	0.2	7.07	0.00	0.00	0.00	470259.22
5786	2025-05-11 21:50:00	21.91	3.51	30.07	0.2	7.08	0.00	0.00	0.00	470259.22
5787	2025-05-11 21:45:00	21.86	3.6	30.07	0.2	7.08	0.00	0.00	0.00	470259.22
5788	2025-05-11 21:40:00	21.82	3.45	30.17	0.2	7.07	0.00	0.00	0.00	470259.22
5789	2025-05-11 21:35:00	21.83	3.53	30.16	0.2	7.06	0.00	0.00	0.00	470259.22
5790	2025-05-11 21:30:00	21.85	3.55	30.17	0.2	7.06	0.00	0.00	0.00	470259.22
5791	2025-05-11 21:25:00	21.79	3.56	30.17	0.2	7.06	0.00	0.00	0.00	470259.22
5792	2025-05-11 21:20:00	22	3.53	30.27	0.2	7.05	0.00	0.00	0.00	470259.22
5793	2025-05-11 21:15:00	22.01	3.57	30.23	0.19	7.04	0.00	0.00	0.00	470259.22
5794	2025-05-11 21:10:00	22	3.58	30.17	0.19	7.03	0.00	0.00	0.00	470259.22
5795	2025-05-11 21:05:00	21.96	3.57	30.17	0.19	7.03	0.00	0.00	0.00	470259.22
5796	2025-05-11 21:00:00	21.92	3.53	30.27	0.19	7.01	0.00	0.00	0.00	470259.22
5797	2025-05-11 20:55:00	21.91	3.6	30.27	0.19	7.02	0.00	0.00	0.00	470259.22
5798	2025-05-11 20:50:00	21.9	3.62	30.27	0.19	7.02	0.00	0.00	0.00	470259.22
5799	2025-05-11 20:45:00	21.91	3.55	30.27	0.19	7.01	0.00	0.00	0.00	470259.22
5800	2025-05-11 20:40:00	21.82	3.56	30.27	0.19	7.02	0.00	0.00	0.00	470259.22
5801	2025-05-11 20:35:00	21.82	3.56	30.32	0.19	7	0.00	0.00	0.00	470259.22
5802	2025-05-11 20:30:00	21.83	3.61	30.27	0.19	7	0.00	0.00	0.00	470259.22
5803	2025-05-11 20:25:00	22.02	3.59	30.27	0.19	6.99	0.00	0.00	0.00	470259.22
5804	2025-05-11 20:20:00	21.95	3.58	30.37	0.19	6.9	0.00	0.00	0.00	470259.22
5805	2025-05-11 20:15:00	22	3.6	30.37	0.19	6.96	0.00	0.00	0.00	470259.22
5806	2025-05-11 20:10:00	21.98	3.61	30.37	0.19	6.97	0.00	0.00	0.00	470259.22
5807	2025-05-11 20:05:00	21.97	3.57	30.37	0.18	6.89	0.00	0.00	0.00	470259.22
5808	2025-05-11 20:00:00	21.88	3.61	30.47	0.18	6.9	0.00	0.00	0.00	470259.22
5809	2025-05-11 19:55:00	21.92	3.63	30.47	0.18	6.94	0.00	0.00	0.00	470259.22
5810	2025-05-11 19:50:00	21.89	3.62	30.42	0.18	6.95	0.00	0.00	0.00	470259.22
5811	2025-05-11 19:45:00	21.85	3.59	30.4	0.18	6.95	0.00	0.00	0.00	470259.22
5812	2025-05-11 19:40:00	21.84	3.58	30.47	0.18	6.94	0.00	0.00	0.00	470259.22
5813	2025-05-11 19:35:00	21.82	3.62	30.47	0.18	6.93	0.00	0.00	0.00	470259.22
5814	2025-05-11 19:30:00	22.02	3.59	30.47	0.18	6.92	0.00	0.00	0.00	470259.22
5815	2025-05-11 19:25:00	22.01	3.61	30.47	0.18	6.91	0.00	0.00	0.00	470259.22
5816	2025-05-11 19:20:00	21.96	3.59	30.57	0.18	6.88	0.00	0.00	0.00	470259.22
5817	2025-05-11 19:15:00	22.04	3.6	30.57	0.18	6.85	0.00	0.00	0.00	470259.22
5818	2025-05-11 19:10:00	21.97	3.64	30.57	0.18	6.88	0.00	0.00	0.00	470259.22
5819	2025-05-11 19:05:00	21.92	3.64	30.57	0.17	6.86	0.00	0.00	0.00	470259.22
5820	2025-05-11 19:00:00	21.87	3.65	30.67	0.17	6.88	0.00	0.00	0.00	470259.22
5821	2025-05-11 18:55:00	21.93	3.65	30.67	0.17	6.87	0.00	0.00	0.00	470259.22
5822	2025-05-11 18:50:00	21.9	3.66	30.67	0.17	6.86	0.00	0.00	0.00	470259.22

5823	2025-05-11 18:45:00	21.83	3.65	30.67	0.17	6.86	0.00	0.00	0.00	470259.22
5824	2025-05-11 18:40:00	21.86	3.64	30.77	0.17	6.86	0.00	0.00	0.00	470259.22
5825	2025-05-11 18:35:00	22.03	3.63	30.77	0.17	6.85	0.00	0.00	0.00	470259.22
5826	2025-05-11 18:30:00	22.05	3.67	30.76	0.17	6.85	0.00	0.00	0.00	470259.22
5827	2025-05-11 18:25:00	22.01	3.69	30.77	0.17	6.86	0.00	0.00	0.00	470259.22
5828	2025-05-11 18:20:00	21.98	3.71	30.77	0.17	6.85	0.00	0.00	0.00	470259.22
5829	2025-05-11 18:15:00	21.97	3.71	30.77	0.17	6.82	0.00	0.00	0.00	470259.22
5830	2025-05-11 18:10:00	21.97	3.73	30.67	0.17	6.88	0.00	0.00	0.00	470259.22
5831	2025-05-11 18:05:00	21.93	3.76	30.57	0.18	6.92	0.00	0.00	0.00	470259.22
5832	2025-05-11 18:00:00	21.9	3.79	30.67	0.18	6.94	0.00	0.00	0.00	470259.22
5833	2025-05-11 17:55:00	21.96	3.78	30.47	0.18	7.02	0.00	0.00	0.00	470259.22
5834	2025-05-11 17:50:00	21.91	3.67	30.27	0.2	7.14	0.00	0.00	0.00	470259.22
5835	2025-05-11 17:45:00	21.91	3.18	30.07	0.23	7.29	0.00	0.00	0.00	470259.22
5836	2025-05-11 17:40:00	22.08	3.07	30.07	0.25	7.37	0.00	0.00	0.00	470259.22
5837	2025-05-11 17:35:00	22.09	3.15	30.07	0.29	7.5	0.00	0.00	0.00	470259.22
5838	2025-05-11 17:30:00	22.04	3.28	29.97	0.32	7.55	0.00	0.00	0.00	470259.22
5839	2025-05-11 17:25:00	21.99	3.33	29.97	0.32	7.56	0.00	0.00	0.00	470259.22
5840	2025-05-11 17:20:00	21.97	3.37	30.07	0.32	7.57	0.00	0.00	0.00	470259.22
5841	2025-05-11 17:15:00	22	3.32	30.17	0.33	7.56	0.00	0.00	0.00	470259.22
5842	2025-05-11 17:10:00	21.95	3.19	30.17	0.33	7.57	0.00	0.00	0.00	470259.22
5843	2025-05-11 17:05:00	21.94	3.09	30.17	0.33	7.58	0.00	0.00	0.00	470259.22
5844	2025-05-11 17:00:00	21.92	3.09	30.27	0.33	7.57	0.00	0.00	0.00	470259.22
5845	2025-05-11 16:55:00	21.92	3.09	30.27	0.33	7.57	0.00	0.00	0.00	470259.22
5846	2025-05-11 16:50:00	21.91	3.09	30.26	0.33	7.58	0.00	0.00	0.00	470259.22
5847	2025-05-11 16:45:00	22.07	3.09	30.27	0.33	7.58	0.00	0.00	0.00	470259.22
5848	2025-05-11 16:40:00	22.03	3.1	30.37	0.33	7.58	0.00	0.00	0.00	470259.22
5849	2025-05-11 16:35:00	22.03	3.09	30.37	0.34	7.58	0.00	0.00	0.00	470259.22
5850	2025-05-11 16:30:00	21.94	3.11	30.37	0.34	7.59	0.00	0.00	0.00	470259.22
5851	2025-05-11 16:25:00	22.01	3.11	30.37	0.34	7.6	0.00	0.00	0.00	470259.22
5852	2025-05-11 16:20:00	21.97	3.09	30.47	0.34	7.6	0.00	0.00	0.00	470259.22
5853	2025-05-11 16:15:00	21.97	3.09	30.47	0.34	7.59	0.00	0.00	0.00	470259.22
5854	2025-05-11 16:10:00	21.95	3.09	30.47	0.35	7.6	0.00	0.00	0.00	470259.22
5855	2025-05-11 16:05:00	21.93	3.09	30.47	0.35	7.61	0.00	0.00	0.00	470259.22
5856	2025-05-11 16:00:00	21.92	3.09	30.47	0.35	7.62	0.00	0.00	0.00	470259.22
5857	2025-05-11 15:55:00	21.91	3.11	30.47	0.35	7.62	0.00	0.00	0.00	470259.22
5858	2025-05-11 15:50:00	22.03	3.11	30.47	0.35	7.62	0.00	0.00	0.00	470259.22
5859	2025-05-11 15:45:00	22.05	3.09	30.47	0.35	7.62	0.00	0.00	0.00	470259.22
5860	2025-05-11 15:40:00	21.97	3.1	30.56	0.35	7.62	0.00	0.00	0.00	470259.22
5861	2025-05-11 15:35:00	22.05	3.09	30.57	0.36	7.62	0.00	0.00	0.00	470259.22
5862	2025-05-11 15:30:00	21.98	3.11	30.57	0.36	7.62	0.00	0.00	0.00	470259.22
5863	2025-05-11 15:25:00	21.98	3.11	30.47	0.36	7.62	0.00	0.00	0.00	470259.22
5864	2025-05-11 15:20:00	21.97	3.11	30.57	0.36	7.49	0.00	0.00	0.00	470259.22
5865	2025-05-11 15:15:00	21.96	3.14	30.57	0.36	7.54	0.00	0.00	0.00	470259.22
5866	2025-05-11 15:10:00	21.95	3.14	30.57	0.36	7.63	0.00	0.00	0.00	470259.22
5867	2025-05-11 15:05:00	21.93	3.15	30.57	0.36	7.63	0.00	0.00	0.00	470259.22
5868	2025-05-11 15:00:00	21.92	3.14	30.57	0.36	7.63	0.00	0.00	0.00	470259.22
5869	2025-05-11 14:55:00	22.05	3.08	30.57	0.36	7.62	0.00	0.00	0.00	470259.22
5870	2025-05-11 14:50:00	22.03	3.09	30.57	0.36	7.62	0.00	0.00	0.00	470259.22
5871	2025-05-11 14:45:00	22.01	3.09	30.57	0.36	7.63	0.00	0.00	0.00	470259.22
5872	2025-05-11 14:40:00	21.96	3.08	30.57	0.36	7.63	0.00	0.00	0.00	470259.22
5873	2025-05-11 14:35:00	22.02	3.11	30.57	0.36	7.63	0.00	0.00	0.00	470259.22
5874	2025-05-11 14:30:00	22.01	3.09	30.57	0.36	7.63	0.00	0.00	0.00	470259.22

5875	2025-05-11 14:25:00	22.01	3.08	30.54	0.36	7.63	0.00	0.00	0.00	470259.22
5876	2025-05-11 14:20:00	21.97	3.02	30.57	0.37	7.64	0.00	0.00	0.00	470259.22
5877	2025-05-11 14:15:00	21.97	3.09	30.57	0.37	7.63	0.00	0.00	0.00	470259.22
5878	2025-05-11 14:10:00	21.97	3.08	30.57	0.37	7.63	0.00	0.00	0.00	470259.22
5879	2025-05-11 14:05:00	21.96	3.09	30.48	0.37	7.65	0.00	0.00	0.00	470259.22
5880	2025-05-11 14:00:00	22.01	3.07	30.57	0.37	7.65	0.00	0.00	0.00	470259.22
5881	2025-05-11 13:55:00	22.08	3.08	30.57	0.37	7.64	0.00	0.00	0.00	470259.22
5882	2025-05-11 13:50:00	22.04	3.1	30.57	0.37	7.65	0.00	0.00	0.00	470259.22
5883	2025-05-11 13:45:00	22.01	3.1	30.57	0.37	7.66	0.00	0.00	0.00	470259.22
5884	2025-05-11 13:40:00	21.97	3.1	30.67	0.37	7.66	0.00	0.00	0.00	470259.22
5885	2025-05-11 13:35:00	21.98	3.1	30.67	0.38	7.66	0.00	0.00	0.00	470259.22
5886	2025-05-11 13:30:00	22	3.11	30.67	0.38	7.66	0.00	0.00	0.00	470259.22
5887	2025-05-11 13:25:00	21.98	3.11	30.67	0.38	7.67	0.00	0.00	0.00	470259.22
5888	2025-05-11 13:20:00	21.99	3.09	30.67	0.38	7.67	0.00	0.00	0.00	470259.22
5889	2025-05-11 13:15:00	21.93	3.11	30.67	0.38	7.66	0.00	0.00	0.00	470259.22
5890	2025-05-11 13:10:00	21.95	3.11	30.67	0.38	7.67	0.00	0.00	0.00	470259.22
5891	2025-05-11 13:05:00	22.07	3.1	30.67	0.38	7.67	0.00	0.00	0.00	470259.22
5892	2025-05-11 13:00:00	22.01	3.1	30.71	0.38	7.67	0.00	0.00	0.00	470259.22
5893	2025-05-11 12:55:00	22.08	3.12	30.77	0.38	7.65	0.00	0.00	0.00	470259.22
5894	2025-05-11 12:50:00	22.06	3.12	30.67	0.37	7.65	0.00	0.00	0.00	470259.22
5895	2025-05-11 12:45:00	22.04	3.11	30.57	0.37	7.66	0.00	0.00	0.00	470259.22
5896	2025-05-11 12:40:00	21.98	3.1	30.67	0.37	7.65	0.00	0.00	0.00	470259.22
5897	2025-05-11 12:35:00	22.02	3.11	30.57	0.37	7.64	0.00	0.00	0.00	470259.22
5898	2025-05-11 12:30:00	22.05	3.13	30.57	0.37	7.62	0.00	0.00	0.00	470259.22
5899	2025-05-11 12:25:00	21.97	3.13	30.57	0.36	7.62	0.00	0.00	0.00	470259.22
5900	2025-05-11 12:20:00	21.96	3.11	30.57	0.36	7.61	0.00	0.00	0.00	470259.22
5901	2025-05-11 12:15:00	21.98	3.14	30.57	0.35	7.6	0.00	0.00	0.00	470259.22
5902	2025-05-11 12:10:00	22.06	3.14	30.47	0.35	7.59	0.00	0.00	0.00	470259.22
5903	2025-05-11 12:05:00	22.07	3.14	30.37	0.34	7.59	0.00	0.00	0.00	470259.22
5904	2025-05-11 12:00:00	22.03	3.16	30.47	0.34	7.58	0.00	0.00	0.00	470259.22
5905	2025-05-11 11:55:00	22.06	3.15	30.47	0.34	7.57	0.00	0.00	0.00	470259.22
5906	2025-05-11 11:50:00	22.06	3.15	30.47	0.34	7.56	0.00	0.00	0.00	470259.22
5907	2025-05-11 11:45:00	22.04	3.15	30.37	0.33	7.55	0.00	0.00	0.00	470259.22
5908	2025-05-11 11:40:00	22	3.15	30.37	0.33	7.55	0.00	0.00	0.00	470259.22
5909	2025-05-11 11:35:00	21.96	3.17	30.37	0.32	7.51	0.00	0.00	0.00	470259.22
5910	2025-05-11 11:30:00	21.98	3.19	30.27	0.31	7.5	0.00	0.00	0.00	470259.22
5911	2025-05-11 11:25:00	21.98	3.18	30.17	0.3	7.48	0.00	0.00	0.00	470259.22
5912	2025-05-11 11:20:00	21.95	3.18	30.17	0.3	7.47	0.00	0.00	0.00	470259.22
5913	2025-05-11 11:15:00	22.13	3.18	30.17	0.29	7.45	0.00	0.00	0.00	470259.22
5914	2025-05-11 11:10:00	22.09	3.18	30.07	0.29	7.44	0.00	0.00	0.00	470259.22
5915	2025-05-11 11:05:00	22.07	3.19	29.97	0.28	7.44	0.00	0.00	0.00	470259.22
5916	2025-05-11 11:00:00	22.04	3.18	29.97	0.28	7.43	0.00	0.00	0.00	470259.22
5917	2025-05-11 10:55:00	22.05	3.19	29.97	0.28	7.42	0.00	0.00	0.00	470259.22
5918	2025-05-11 10:50:00	22.03	3.2	29.87	0.27	7.4	0.00	0.00	0.00	470259.22
5919	2025-05-11 10:45:00	22.05	3.19	29.77	0.27	7.41	0.00	0.00	0.00	470259.22
5920	2025-05-11 10:40:00	22.01	3.18	29.77	0.27	7.39	0.00	0.00	0.00	470259.22
5921	2025-05-11 10:35:00	22.02	3.23	29.77	0.27	7.37	0.00	0.00	0.00	470259.22
5922	2025-05-11 10:30:00	22	3.23	29.68	0.26	7.36	0.00	0.00	0.00	470259.22
5923	2025-05-11 10:25:00	21.99	3.22	29.68	0.26	7.36	0.00	0.00	0.00	470259.22
5924	2025-05-11 10:20:00	22.11	3.23	29.68	0.26	7.36	0.00	0.00	0.00	470259.22
5925	2025-05-11 10:15:00	22.13	3.23	29.68	0.26	7.33	0.00	0.00	0.00	470259.22
5926	2025-05-11 10:10:00	22.09	3.25	29.68	0.25	7.33	0.00	0.00	0.00	470259.22

5927	2025-05-11 10:05:00	22.08	3.24	29.58	0.25	7.33	0.00	0.00	0.00	470259.22
5928	2025-05-11 10:00:00	22.03	3.23	29.68	0.25	7.32	0.00	0.00	0.00	470259.22
5929	2025-05-11 09:55:00	22.04	3.23	29.58	0.25	7.31	0.00	0.00	0.00	470259.22
5930	2025-05-11 09:50:00	22.07	3.26	29.58	0.24	7.3	0.00	0.00	0.00	470259.22
5931	2025-05-11 09:45:00	22	3.25	29.58	0.24	7.3	0.00	0.00	0.00	470259.22
5932	2025-05-11 09:40:00	22.01	3.24	29.58	0.24	7.3	0.00	0.00	0.00	470259.22
5933	2025-05-11 09:35:00	22	3.27	29.58	0.24	7.28	0.00	0.00	0.00	470259.22
5934	2025-05-11 09:30:00	22.02	3.28	29.53	0.24	7.28	0.00	0.00	0.00	470259.22
5935	2025-05-11 09:25:00	22.11	3.27	29.48	0.24	7.28	0.00	0.00	0.00	470259.22
5936	2025-05-11 09:20:00	22.09	3.29	29.58	0.24	7.27	0.00	0.00	0.00	470259.22
5937	2025-05-11 09:15:00	22.12	3.27	29.56	0.23	7.26	0.00	0.00	0.00	470259.22
5938	2025-05-11 09:10:00	22.14	3.28	29.48	0.23	7.25	0.00	0.00	0.00	470259.22
5939	2025-05-11 09:05:00	22.1	3.29	29.48	0.23	7.25	0.00	0.00	0.00	470259.22
5940	2025-05-11 09:00:00	22.07	3.28	29.48	0.23	7.25	0.00	0.00	0.00	470259.22
5941	2025-05-11 08:55:00	22.05	3.31	29.48	0.23	7.23	0.00	0.00	0.00	470259.22
5942	2025-05-11 08:50:00	22.09	3.31	29.48	0.23	7.23	0.00	0.00	0.00	470259.22
5943	2025-05-11 08:45:00	22.03	3.29	29.39	0.23	7.23	0.00	0.00	0.00	470259.22
5944	2025-05-11 08:40:00	22.03	3.32	29.48	0.23	7.23	0.00	0.00	0.00	470259.22
5945	2025-05-11 08:35:00	22.04	3.31	29.48	0.22	7.21	0.00	0.00	0.00	470259.22
5946	2025-05-11 08:30:00	22.17	3.33	29.39	0.22	7.21	0.00	0.00	0.00	470259.22
5947	2025-05-11 08:25:00	22.12	3.32	29.39	0.22	7.21	0.00	0.00	0.00	470259.22
5948	2025-05-11 08:20:00	22.13	3.32	29.48	0.22	7.21	0.00	0.00	0.00	470259.22
5949	2025-05-11 08:15:00	22.12	3.34	29.4	0.22	7.2	0.00	0.00	0.00	470259.22
5950	2025-05-11 08:10:00	22.1	3.35	29.39	0.22	7.19	0.00	0.00	0.00	470259.22
5951	2025-05-11 08:05:00	22.09	3.32	29.39	0.22	7.17	0.00	0.00	0.00	470259.22
5952	2025-05-11 08:00:00	22.04	3.37	29.47	0.22	7.2	0.00	0.00	0.00	470259.22
5953	2025-05-11 07:55:00	22.06	3.36	29.39	0.22	7.19	0.00	0.00	0.00	470259.22
5954	2025-05-11 07:50:00	22.05	3.36	29.39	0.22	7.18	0.00	0.00	0.00	470259.22
5955	2025-05-11 07:45:00	22.06	3.36	29.39	0.22	7.19	0.00	0.00	0.00	470259.22
5956	2025-05-11 07:40:00	22.01	3.37	29.39	0.22	7.18	0.00	0.00	0.00	470259.22
5957	2025-05-11 07:35:00	22.23	3.38	29.39	0.22	7.16	0.00	0.00	0.00	470259.22
5958	2025-05-11 07:30:00	22.17	3.38	29.39	0.21	7.16	0.00	0.00	0.00	470259.22
5959	2025-05-11 07:25:00	22.11	3.39	29.39	0.21	7.16	0.00	0.00	0.00	470259.22
5960	2025-05-11 07:20:00	22.13	3.36	29.45	0.21	7.16	0.00	0.00	0.00	470259.22
5961	2025-05-11 07:15:00	22.16	3.4	29.39	0.21	7.13	0.00	0.00	0.00	470259.22
5962	2025-05-11 07:10:00	22.16	3.41	29.39	0.21	7.1	0.00	0.00	0.00	470259.22
5963	2025-05-11 07:05:00	22.13	3.38	29.39	0.21	7.12	0.00	0.00	0.00	470259.22
5964	2025-05-11 07:00:00	22.11	3.44	29.48	0.21	7.14	0.00	0.00	0.00	470259.22
5965	2025-05-11 06:55:00	22.09	3.45	29.44	0.21	7.12	0.00	0.00	0.00	470259.22
5966	2025-05-11 06:50:00	22.09	3.44	29.39	0.21	7.13	0.00	0.00	0.00	470259.22
5967	2025-05-11 06:45:00	22.05	3.43	29.39	0.21	7.13	0.00	0.00	0.00	470259.22
5968	2025-05-11 06:40:00	22.2	3.45	29.48	0.21	7.12	0.00	0.00	0.00	470259.22
5969	2025-05-11 06:35:00	22.23	3.45	29.48	0.21	7.1	0.00	0.00	0.00	470259.22
5970	2025-05-11 06:30:00	22.23	3.47	29.39	0.21	7.1	0.00	0.00	0.00	470259.22
5971	2025-05-11 06:25:00	22.18	3.46	29.39	0.21	7.11	0.00	0.00	0.00	470259.22
5972	2025-05-11 06:20:00	22.16	3.45	29.48	0.21	7.1	0.00	0.00	0.00	470259.22
5973	2025-05-11 06:15:00	22.21	3.48	29.48	0.21	7.09	0.00	0.00	0.00	470259.22
5974	2025-05-11 06:10:00	22.19	3.5	29.48	0.2	7.1	0.00	0.00	0.00	470259.22
5975	2025-05-11 06:05:00	22.12	3.5	29.48	0.2	7.09	0.00	0.00	0.00	470259.22
5976	2025-05-11 06:00:00	22.1	3.48	29.48	0.2	7.09	0.00	0.00	0.00	470259.22
5977	2025-05-11 05:55:00	22.12	3.52	29.48	0.2	7.08	0.00	0.00	0.00	470259.22
5978	2025-05-11 05:50:00	22.08	3.53	29.48	0.2	7.08	0.00	0.00	0.00	470259.22

5979	2025-05-11 05:45:00	22.23	3.55	29.48	0.2	7.08	0.00	0.00	0.00	470259.22
5980	2025-05-11 05:40:00	22.24	3.55	29.58	0.2	7.08	0.00	0.00	0.00	470259.22
5981	2025-05-11 05:35:00	22.28	3.6	29.58	0.2	7.07	0.00	0.00	0.00	470259.22
5982	2025-05-11 05:30:00	22.22	3.6	29.57	0.2	7.07	0.00	0.00	0.00	470259.22
5983	2025-05-11 05:25:00	22.16	3.63	29.58	0.2	7.07	0.00	0.00	0.00	470259.22
5984	2025-05-11 05:20:00	22.22	3.62	29.58	0.2	7.07	0.00	0.00	0.00	470259.22
5985	2025-05-11 05:15:00	22.16	3.68	29.58	0.2	7.06	0.00	0.00	0.00	470259.22
5986	2025-05-11 05:10:00	22.1	3.69	29.58	0.2	7.06	0.00	0.00	0.00	470259.22
5987	2025-05-11 05:05:00	22.09	3.72	29.58	0.2	7.07	0.00	0.00	0.00	470259.22
5988	2025-05-11 05:00:00	22.1	3.73	29.68	0.2	7.06	0.00	0.00	0.00	470259.22
5989	2025-05-11 04:55:00	22.08	3.8	29.66	0.2	7.05	0.00	0.00	0.00	470259.22
5990	2025-05-11 04:50:00	22.27	3.58	29.58	0.2	7.05	0.00	0.00	0.00	470259.22
5991	2025-05-11 04:45:00	22.24	3.58	29.67	0.2	7.06	0.00	0.00	0.00	470259.22
5992	2025-05-11 04:40:00	22.16	3.58	29.68	0.2	7.05	0.00	0.00	0.00	470259.22
5993	2025-05-11 04:35:00	22.19	3.61	29.68	0.2	7.05	0.00	0.00	0.00	470259.22
5994	2025-05-11 04:30:00	22.18	3.62	29.68	0.2	7.05	0.00	0.00	0.00	470259.22
5995	2025-05-11 04:25:00	22.15	3.6	29.68	0.2	7.05	0.00	0.00	0.00	470259.22
5996	2025-05-11 04:20:00	22.17	3.61	29.68	0.2	7.05	0.00	0.00	0.00	470259.22
5997	2025-05-11 04:15:00	22.11	3.62	29.68	0.2	7.03	0.00	0.00	0.00	470259.22
5998	2025-05-11 04:10:00	22.08	3.64	29.68	0.2	7.04	0.00	0.00	0.00	470259.22
5999	2025-05-11 04:05:00	22.09	3.63	29.68	0.19	7.04	0.00	0.00	0.00	470259.22
6000	2025-05-11 04:00:00	22.08	3.67	29.77	0.2	7.04	0.00	0.00	0.00	470259.22
6001	2025-05-11 03:55:00	22.3	3.65	29.77	0.19	7.03	0.00	0.00	0.00	470259.22
6002	2025-05-11 03:50:00	22.28	3.65	29.77	0.19	7.03	0.00	0.00	0.00	470259.22
6003	2025-05-11 03:45:00	22.26	3.65	29.77	0.19	7.04	0.00	0.00	0.00	470259.22
6004	2025-05-11 03:40:00	22.24	3.66	29.77	0.19	7.03	0.00	0.00	0.00	470259.22
6005	2025-05-11 03:35:00	22.22	3.7	29.79	0.19	7.03	0.00	0.00	0.00	470259.22
6006	2025-05-11 03:30:00	22.22	3.68	29.77	0.19	7.03	0.00	0.00	0.00	470259.22
6007	2025-05-11 03:25:00	22.2	3.68	29.77	0.19	7.03	0.00	0.00	0.00	470259.22
6008	2025-05-11 03:20:00	22.13	3.68	29.87	0.19	7.02	0.00	0.00	0.00	470259.22
6009	2025-05-11 03:15:00	22.11	3.71	29.87	0.19	7.02	0.00	0.00	0.00	470259.22
6010	2025-05-11 03:10:00	22.11	3.72	29.87	0.19	7.02	0.00	0.00	0.00	470259.22
6011	2025-05-11 03:05:00	22.09	3.67	29.87	0.19	7.02	0.00	0.00	0.00	470259.22
6012	2025-05-11 03:00:00	22.29	3.64	29.87	0.19	7.02	0.00	0.00	0.00	470259.22
6013	2025-05-11 02:55:00	22.31	3.71	29.87	0.19	7.01	0.00	0.00	0.00	470259.22
6014	2025-05-11 02:50:00	22.31	3.72	29.87	0.19	7.01	0.00	0.00	0.00	470259.22
6015	2025-05-11 02:45:00	22.25	3.73	29.87	0.19	7.01	0.00	0.00	0.00	470259.22
6016	2025-05-11 02:40:00	22.24	3.75	29.97	0.19	7.01	0.00	0.00	0.00	470259.22
6017	2025-05-11 02:35:00	22.23	3.76	29.97	0.19	7	0.00	0.00	0.00	470259.22
6018	2025-05-11 02:30:00	22.2	3.79	29.97	0.19	7	0.00	0.00	0.00	470259.22
6019	2025-05-11 02:25:00	22.15	3.78	29.97	0.19	7	0.00	0.00	0.00	470259.22
6020	2025-05-11 02:20:00	22.13	3.79	29.97	0.19	6.99	0.00	0.00	0.00	470259.22
6021	2025-05-11 02:15:00	22.13	3.79	29.97	0.19	6.98	0.00	0.00	0.00	470259.22
6022	2025-05-11 02:10:00	22.09	3.83	29.97	0.19	6.99	0.00	0.00	0.00	470259.22
6023	2025-05-11 02:05:00	22.34	3.77	29.97	0.19	6.99	0.00	0.00	0.00	470259.22
6024	2025-05-11 02:00:00	22.26	3.82	30.07	0.19	6.98	0.00	0.00	0.00	470259.22
6025	2025-05-11 01:55:00	22.28	3.82	30.07	0.19	6.97	0.00	0.00	0.00	470259.22
6026	2025-05-11 01:50:00	22.21	3.83	30.07	0.19	6.97	0.00	0.00	0.00	470259.22
6027	2025-05-11 01:45:00	22.22	3.8	30.07	0.18	6.98	0.00	0.00	0.00	470259.22
6028	2025-05-11 01:40:00	22.15	3.85	30.07	0.18	6.96	0.00	0.00	0.00	470259.22
6029	2025-05-11 01:35:00	22.17	3.84	30.07	0.18	6.95	0.00	0.00	0.00	470259.22
6030	2025-05-11 01:30:00	22.11	3.84	30.07	0.18	6.95	0.00	0.00	0.00	470259.22

6031	2025-05-11 01:25:00	22.1	3.84	30.07	0.18	6.96	0.00	0.00	0.00	470259.22
6032	2025-05-11 01:20:00	22.09	3.93	30.17	0.18	6.95	0.00	0.00	0.00	470259.22
6033	2025-05-11 01:15:00	22.09	3.85	30.12	0.18	6.94	0.00	0.00	0.00	470259.22
6034	2025-05-11 01:10:00	22.33	3.87	30.07	0.18	6.94	0.00	0.00	0.00	470259.22
6035	2025-05-11 01:05:00	22.26	3.85	30.07	0.18	6.94	0.00	0.00	0.00	470259.22
6036	2025-05-11 01:00:00	22.25	3.89	30.17	0.18	6.94	0.00	0.00	0.00	470259.22
6037	2025-05-11 00:55:00	22.28	3.89	30.17	0.18	6.93	0.00	0.00	0.00	470259.22
6038	2025-05-11 00:50:00	22.29	3.89	30.17	0.18	6.93	0.00	0.00	0.00	470259.22
6039	2025-05-11 00:45:00	22.18	3.89	30.17	0.18	6.94	0.00	0.00	0.00	470259.22
6040	2025-05-11 00:40:00	22.21	3.89	30.18	0.18	6.93	0.00	0.00	0.00	470259.22
6041	2025-05-11 00:35:00	22.2	3.93	30.19	0.18	6.92	0.00	0.00	0.00	470259.22
6042	2025-05-11 00:30:00	22.15	3.93	30.17	0.18	6.91	0.00	0.00	0.00	470259.22
6043	2025-05-11 00:25:00	22.12	3.91	30.17	0.18	6.92	0.00	0.00	0.00	470259.22
6044	2025-05-11 00:20:00	22.15	3.9	30.27	0.18	6.91	0.00	0.00	0.00	470259.22
6045	2025-05-11 00:15:00	22.39	3.94	30.27	0.18	6.89	0.00	0.00	0.00	470259.22
6046	2025-05-11 00:10:00	22.29	3.94	30.27	0.18	6.89	0.00	0.00	0.00	470259.22
6047	2025-05-11 00:05:00	22.29	3.92	30.26	0.18	6.9	0.00	0.00	0.00	470259.22
6048	2025-05-11 00:00:00	22.32	3.96	30.27	0.18	6.89	0.00	0.00	0.00	470259.22
6049	2025-05-10 23:55:00	22.27	3.97	30.27	0.17	6.87	0.00	0.00	0.00	470259.22
6050	2025-05-10 23:50:00	22.24	3.98	30.27	0.17	6.87	0.00	0.00	0.00	470259.22
6051	2025-05-10 23:45:00	22.22	3.98	30.27	0.17	6.87	0.00	0.00	0.00	470259.22
6052	2025-05-10 23:40:00	22.18	4	30.37	0.17	6.87	0.00	0.00	0.00	470259.22
6053	2025-05-10 23:35:00	22.14	4	30.36	0.17	6.86	0.00	0.00	0.00	470259.22
6054	2025-05-10 23:30:00	22.12	4.02	30.37	0.17	6.86	0.00	0.00	0.00	470259.22
6055	2025-05-10 23:25:00	22.11	4.02	30.33	0.17	6.86	0.00	0.00	0.00	470259.22
6056	2025-05-10 23:20:00	22.3	4.04	30.37	0.17	6.86	0.00	0.00	0.00	470259.22
6057	2025-05-10 23:15:00	22.36	4.04	30.37	0.17	6.85	0.00	0.00	0.00	470259.22
6058	2025-05-10 23:10:00	22.33	4.05	30.37	0.17	6.85	0.00	0.00	0.00	470259.22
6059	2025-05-10 23:05:00	22.32	4	30.37	0.17	6.85	0.00	0.00	0.00	470259.22
6060	2025-05-10 23:00:00	22.26	4.03	30.47	0.17	6.85	0.00	0.00	0.00	470259.22
6061	2025-05-10 22:55:00	22.26	4.07	30.46	0.17	6.83	0.00	0.00	0.00	470259.22
6062	2025-05-10 22:50:00	22.26	4.09	30.37	0.17	6.83	0.00	0.00	0.00	470259.22
6063	2025-05-10 22:45:00	22.17	4.07	30.41	0.17	6.83	0.00	0.00	0.00	470259.22
6064	2025-05-10 22:40:00	22.15	4.06	30.47	0.17	6.82	0.00	0.00	0.00	470259.22
6065	2025-05-10 22:35:00	22.13	4.14	30.47	0.17	6.81	0.00	0.00	0.00	470259.22
6066	2025-05-10 22:30:00	22.12	4.13	30.47	0.17	6.81	0.00	0.00	0.00	470259.22
6067	2025-05-10 22:25:00	22.41	4.13	30.47	0.17	6.8	0.00	0.00	0.00	470259.22
6068	2025-05-10 22:20:00	22.31	4.16	30.57	0.17	6.8	0.00	0.00	0.00	470259.22
6069	2025-05-10 22:15:00	22.38	4.17	30.57	0.17	6.79	0.00	0.00	0.00	470259.22
6070	2025-05-10 22:10:00	22.36	4.21	30.48	0.17	6.78	0.00	0.00	0.00	470259.22
6071	2025-05-10 22:05:00	22.28	4.2	30.54	0.16	6.78	0.00	0.00	0.00	470259.22
6072	2025-05-10 22:00:00	22.25	4.23	30.57	0.16	6.78	0.00	0.00	0.00	470259.22
6073	2025-05-10 21:55:00	22.28	4.26	30.57	0.16	6.75	0.00	0.00	0.00	470259.22
6074	2025-05-10 21:50:00	22.21	4.26	30.57	0.16	6.74	0.00	0.00	0.00	470259.22
6075	2025-05-10 21:45:00	22.18	4.27	30.57	0.16	6.74	0.00	0.00	0.00	470259.22
6076	2025-05-10 21:40:00	22.16	4.29	30.67	0.16	6.73	0.00	0.00	0.00	470259.22
6077	2025-05-10 21:35:00	22.16	4.28	30.67	0.16	6.71	0.00	0.00	0.00	470259.22
6078	2025-05-10 21:30:00	22.4	4.29	30.6	0.16	6.71	0.00	0.00	0.00	470259.22
6079	2025-05-10 21:25:00	22.38	4.16	30.57	0.16	6.7	0.00	0.00	0.00	470259.22
6080	2025-05-10 21:20:00	22.4	4.31	30.67	0.16	6.69	0.00	0.00	0.00	470259.22
6081	2025-05-10 21:15:00	22.38	4.35	30.67	0.16	6.67	0.00	0.00	0.00	470259.22
6082	2025-05-10 21:10:00	22.35	4.34	30.67	0.16	6.67	0.00	0.00	0.00	470259.22

6083	2025-05-10 21:05:00	22.31	4.38	30.67	0.16	6.67	0.00	0.00	0.00	470259.22
6084	2025-05-10 21:00:00	22.25	4.4	30.77	0.16	6.65	0.00	0.00	0.00	470259.22
6085	2025-05-10 20:55:00	22.19	4.43	30.77	0.16	6.63	0.00	0.00	0.00	470259.22
6086	2025-05-10 20:50:00	22.19	4.44	30.74	0.15	6.63	0.00	0.00	0.00	470259.22
6087	2025-05-10 20:45:00	22.14	4.46	30.76	0.15	6.62	0.00	0.00	0.00	470259.22
6088	2025-05-10 20:40:00	22.12	4.41	30.77	0.15	6.61	0.00	0.00	0.00	470259.22
6089	2025-05-10 20:35:00	22.49	4.58	30.77	0.15	6.59	0.00	0.00	0.00	470259.22
6090	2025-05-10 20:30:00	22.45	4.65	30.77	0.15	6.57	0.00	0.00	0.00	470259.22
6091	2025-05-10 20:25:00	22.36	4.46	30.77	0.15	6.58	0.00	0.00	0.00	470259.22
6092	2025-05-10 20:20:00	22.31	4.58	30.77	0.15	6.58	0.00	0.00	0.00	470259.22
6093	2025-05-10 20:15:00	22.3	4.59	30.77	0.15	6.58	0.00	0.00	0.00	470259.22
6094	2025-05-10 20:10:00	22.29	4.59	30.77	0.15	6.57	0.00	0.00	0.00	470259.22
6095	2025-05-10 20:05:00	22.23	4.55	30.77	0.15	6.59	0.00	0.00	10.15	470259.22
6096	2025-05-10 20:00:00	22.22	4.54	30.87	0.15	6.59	0.00	0.00	23.28	470259.22
6097	2025-05-10 19:55:00	22.21	4.64	30.87	0.15	6.58	0.00	0.00	23.46	470259.22
6098	2025-05-10 19:50:00	22.13	4.63	30.77	0.15	6.58	0.00	0.00	5.37	470259.22
6099	2025-05-10 19:45:00	22.17	4.66	30.77	0.15	6.59	0.00	0.00	19.45	470259.22
6100	2025-05-10 19:40:00	22.49	4.67	30.87	0.15	6.59	0.00	0.00	29.83	470259.22
6101	2025-05-10 19:35:00	22.38	4.68	30.87	0.15	6.58	0.00	0.00	29.98	470259.22
6102	2025-05-10 19:30:00	22.4	4.69	30.87	0.15	6.59	0.00	0.00	29.72	470259.22
6103	2025-05-10 19:25:00	22.3	4.66	30.78	0.15	6.61	0.00	0.00	33.73	470259.22
6104	2025-05-10 19:20:00	22.25	4.55	30.87	0.15	6.6	0.00	0.00	37.45	470259.22
6105	2025-05-10 19:15:00	22.31	4.72	30.87	0.15	6.61	0.00	0.00	40.49	470259.22
6106	2025-05-10 19:10:00	22.27	4.65	30.87	0.15	6.61	0.00	0.00	46.13	470259.22
6107	2025-05-10 19:05:00	22.21	4.6	30.87	0.15	6.61	0.00	0.00	39.5	470259.22
6108	2025-05-10 19:00:00	22.12	4.5	30.87	0.15	6.61	0.00	0.00	5.17	470259.22
6109	2025-05-10 18:55:00	22.15	4.6	30.87	0.15	6.61	0.00	0.00	0.00	470259.22
6110	2025-05-10 18:50:00	22.12	4.59	30.87	0.15	6.61	0.00	0.00	17.93	470259.22
6111	2025-05-10 18:45:00	22.43	4.6	30.87	0.15	6.63	0.00	0.00	26.48	470259.22
6112	2025-05-10 18:40:00	22.39	4.39	30.88	0.15	6.63	0.00	0.00	27.85	470259.22
6113	2025-05-10 18:35:00	22.43	4.61	30.88	0.15	6.62	0.00	0.00	28.9	470259.22
6114	2025-05-10 18:30:00	22.38	4.65	30.87	0.15	6.63	0.00	0.00	29.42	470259.22
6115	2025-05-10 18:25:00	22.33	4.62	30.87	0.15	6.64	0.00	0.00	33.46	470259.22
6116	2025-05-10 18:20:00	22.28	4.68	30.96	0.15	6.62	0.00	0.00	36.67	470259.22
6117	2025-05-10 18:15:00	22.29	4.64	30.97	0.15	6.64	0.00	0.00	42.04	470259.22
6118	2025-05-10 18:10:00	22.27	4.63	30.87	0.15	6.63	0.00	0.00	36.19	470259.22
6119	2025-05-10 18:05:00	22.21	4.66	30.87	0.15	6.64	0.00	0.00	0.00	470259.22
6120	2025-05-10 18:00:00	22.17	4.52	30.97	0.15	6.64	0.00	0.00	0.00	470259.22
6121	2025-05-10 17:55:00	22.11	4.6	30.97	0.15	6.64	0.00	0.00	14.32	470259.22
6122	2025-05-10 17:50:00	22.42	4.67	30.97	0.15	6.64	0.00	0.00	23.03	470259.22
6123	2025-05-10 17:45:00	22.42	4.66	30.87	0.15	6.65	0.00	0.00	24.38	470259.22
6124	2025-05-10 17:40:00	22.35	4.57	30.97	0.15	6.64	0.00	0.00	25.79	470259.22
6125	2025-05-10 17:35:00	22.37	4.74	30.97	0.15	6.64	0.00	0.00	27.43	470259.22
6126	2025-05-10 17:30:00	22.29	4.73	30.97	0.15	6.65	0.00	0.00	31.76	470259.22
6127	2025-05-10 17:25:00	22.24	4.79	30.87	0.16	6.66	0.00	0.00	36.68	470259.22
6128	2025-05-10 17:20:00	22.22	4.64	30.97	0.16	6.66	0.00	0.00	41.66	470259.22
6129	2025-05-10 17:15:00	22.24	4.77	30.97	0.16	6.65	0.00	0.00	38.41	470259.22
6130	2025-05-10 17:10:00	22.12	4.74	30.97	0.15	6.64	0.00	0.00	0.00	470259.22
6131	2025-05-10 17:05:00	22.15	4.67	30.87	0.15	6.65	0.00	0.00	0.00	470259.22
6132	2025-05-10 17:00:00	22.09	4.64	30.97	0.16	6.65	0.00	0.00	12.83	470259.22
6133	2025-05-10 16:55:00	22.49	4.74	30.97	0.15	6.64	0.00	0.00	20.22	470259.22
6134	2025-05-10 16:50:00	22.5	4.74	30.89	0.15	6.64	0.00	0.00	22.1	470259.22

6135	2025-05-10 16:45:00	22.41	4.8	30.87	0.16	6.65	0.00	0.00	20.79	470259.22
6136	2025-05-10 16:40:00	22.38	4.67	30.97	0.16	6.66	0.00	0.00	45.35	470256.38
6137	2025-05-10 16:35:00	22.34	4.82	30.97	0.16	6.66	0.00	0.00	60	470250.72
6138	2025-05-10 16:30:00	22.29	4.83	30.87	0.16	6.66	0.00	0.00	66.04	470241.31
6139	2025-05-10 16:25:00	22.24	4.7	30.87	0.16	6.66	0.00	0.00	67.89	470231.97
6140	2025-05-10 16:20:00	22.18	4.68	30.97	0.16	6.66	0.00	0.00	63.61	470222.59
6141	2025-05-10 16:15:00	22.15	4.77	30.95	0.16	6.66	0.00	0.00	30.72	470219.56
6142	2025-05-10 16:10:00	22.12	4.83	30.87	0.16	6.66	0.00	0.00	25.74	470219.56
6143	2025-05-10 16:05:00	22.09	4.85	30.87	0.16	6.65	0.00	0.00	39.79	470219.56
6144	2025-05-10 16:00:00	22.45	4.74	30.94	0.16	6.65	0.00	0.00	48.79	470219.56
6145	2025-05-10 15:55:00	22.49	4.88	30.87	0.16	6.65	0.00	0.00	49.07	470219.56
6146	2025-05-10 15:50:00	22.44	4.91	30.87	0.16	6.66	0.00	0.00	49.96	470219.56
6147	2025-05-10 15:45:00	22.31	4.91	30.87	0.16	6.68	0.00	0.00	49.46	470219.56
6148	2025-05-10 15:40:00	22.26	4.85	30.87	0.16	6.68	0.00	0.00	53.24	470219.56
6149	2025-05-10 15:35:00	22.34	5.18	30.87	0.16	6.67	0.00	0.00	58.76	470214.81
6150	2025-05-10 15:30:00	22.23	4.95	30.87	0.16	6.67	0.00	0.00	63.75	470205.44
6151	2025-05-10 15:25:00	22.24	4.97	30.77	0.16	6.68	0.00	0.00	59.56	470196.06
6152	2025-05-10 15:20:00	22.15	4.91	30.87	0.16	6.68	0.00	0.00	27.31	470194.91
6153	2025-05-10 15:15:00	22.11	4.92	30.87	0.16	6.67	0.00	0.00	23.49	470194.91
6154	2025-05-10 15:10:00	22.04	5.04	30.79	0.16	6.67	0.00	0.00	37.84	470194.91
6155	2025-05-10 15:05:00	22.49	5.15	30.77	0.16	6.68	0.00	0.00	48.24	470194.91
6156	2025-05-10 15:00:00	22.4	5.03	30.87	0.16	6.67	0.00	0.00	48.21	470194.91
6157	2025-05-10 14:55:00	22.36	5.2	30.81	0.16	6.68	0.00	0.00	49.92	470194.91
6158	2025-05-10 14:50:00	22.36	5.16	30.77	0.16	6.68	0.00	0.00	51.68	470194.91
6159	2025-05-10 14:45:00	22.27	5.26	30.77	0.16	6.69	0.00	0.00	57.23	470194.03
6160	2025-05-10 14:40:00	22.26	5.11	30.77	0.16	6.69	0.00	0.00	61.41	470186.41
6161	2025-05-10 14:35:00	22.22	5.17	30.77	0.16	6.68	0.00	0.00	66.9	470177.03
6162	2025-05-10 14:30:00	22.19	5.23	30.77	0.16	6.68	0.00	0.00	60.7	470167.66
6163	2025-05-10 14:25:00	22.14	5.23	30.67	0.16	6.68	0.00	0.00	26.26	470165.5
6164	2025-05-10 14:20:00	22.11	5.13	30.77	0.16	6.68	0.00	0.00	25.12	470165.5
6165	2025-05-10 14:15:00	22.08	5.26	30.67	0.16	6.68	0.00	0.00	41.98	470165.5
6166	2025-05-10 14:10:00	22.49	5.27	30.67	0.16	6.67	0.00	0.00	49.43	470165.5
6167	2025-05-10 14:05:00	22.47	5.28	30.67	0.16	6.67	0.00	0.00	51.37	470165.5
6168	2025-05-10 14:00:00	22.37	5.27	30.67	0.16	6.67	0.00	0.00	54.56	470165.5
6169	2025-05-10 13:55:00	22.41	5.29	30.67	0.16	6.67	0.00	0.00	56.96	470163.25
6170	2025-05-10 13:50:00	22.29	5.34	30.59	0.16	6.69	0.00	0.00	60.41	470154.47
6171	2025-05-10 13:45:00	22.27	5.35	30.57	0.16	6.7	0.00	0.00	63.67	470145.09
6172	2025-05-10 13:40:00	22.2	5.32	30.66	0.16	6.7	0.00	0.00	71.57	470135.72
6173	2025-05-10 13:35:00	22.19	5.38	30.57	0.16	6.68	0.00	0.00	66.53	470126.34
6174	2025-05-10 13:30:00	22.17	5.38	30.57	0.16	6.69	0.00	0.00	34.12	470122.53
6175	2025-05-10 13:25:00	22.03	5.39	30.57	0.16	6.7	0.00	0.00	30.16	470122.53
6176	2025-05-10 13:20:00	22.06	5.23	30.57	0.16	6.7	0.00	0.00	47.82	470122.53
6177	2025-05-10 13:15:00	22.55	5.37	30.57	0.16	6.68	0.00	0.00	55.81	470122.44
6178	2025-05-10 13:10:00	22.46	5.4	30.57	0.16	6.68	0.00	0.00	58.86	470114.72
6179	2025-05-10 13:05:00	22.39	5.35	30.47	0.16	6.69	0.00	0.00	60.44	470105.34
6180	2025-05-10 13:00:00	22.36	5.24	30.57	0.16	6.69	0.00	0.00	62.96	470095.97
6181	2025-05-10 12:55:00	22.34	5.42	30.56	0.16	6.69	0.00	0.00	68.85	470086.59
6182	2025-05-10 12:50:00	22.26	5.39	30.47	0.16	6.7	0.00	0.00	69.85	470077.22
6183	2025-05-10 12:45:00	22.22	5.31	30.47	0.16	6.71	0.00	0.00	74.87	470067.84
6184	2025-05-10 12:40:00	22.16	5.31	30.47	0.16	6.7	0.00	0.00	71.51	470058.47
6185	2025-05-10 12:35:00	22.13	5.42	30.47	0.16	6.69	0.00	0.00	38.69	470053.56
6186	2025-05-10 12:30:00	22.08	5.41	30.47	0.16	6.69	0.00	0.00	36.97	470053.56

6187	2025-05-10 12:25:00	22.04	5.43	30.47	0.16	6.69	0.00	0.00	50.38	470053.56
6188	2025-05-10 12:20:00	22.48	5.33	30.46	0.16	6.69	0.00	0.00	61.38	470046.81
6189	2025-05-10 12:15:00	22.48	5.43	30.47	0.16	6.69	0.00	0.00	62.17	470037.44
6190	2025-05-10 12:10:00	22.44	5.47	30.47	0.16	6.69	0.00	0.00	62.98	470028.06
6191	2025-05-10 12:05:00	22.37	5.38	30.44	0.16	6.7	0.00	0.00	63.73	470018.69
6192	2025-05-10 12:00:00	22.28	5.41	30.47	0.16	6.7	0.00	0.00	66.47	470009.31
6193	2025-05-10 11:55:00	22.32	5.43	30.47	0.16	6.7	0.00	0.00	74	469999.94
6194	2025-05-10 11:50:00	22.2	5.4	30.47	0.16	6.69	0.00	0.00	76.99	469990.56
6195	2025-05-10 11:45:00	22.2	5.3	30.37	0.16	6.7	0.00	0.00	71.49	469981.19
6196	2025-05-10 11:40:00	22.08	5.25	30.47	0.16	6.7	0.00	0.00	41.13	469976.06
6197	2025-05-10 11:35:00	22.1	5.44	30.47	0.16	6.69	0.00	0.00	37.21	469976.06
6198	2025-05-10 11:30:00	22.08	5.41	30.37	0.16	6.68	0.00	0.00	54.87	469976.06
6199	2025-05-10 11:25:00	22.49	5.48	30.37	0.16	6.7	0.00	0.00	65.22	469967.44
6200	2025-05-10 11:20:00	22.44	5.51	30.47	0.16	6.69	0.00	0.00	72.24	469958.03
6201	2025-05-10 11:15:00	22.51	5.48	30.47	0.16	6.7	0.00	0.00	85.36	469948.62
6202	2025-05-10 11:10:00	22.41	5.45	30.37	0.16	6.69	0.00	0.00	77.16	469939.28
6203	2025-05-10 11:05:00	22.34	5.42	30.37	0.16	6.7	0.00	0.00	67.17	469929.91
6204	2025-05-10 11:00:00	22.21	5.35	30.47	0.16	6.7	0.00	0.00	71.89	469920.53
6205	2025-05-10 10:55:00	22.26	5.49	30.45	0.16	6.68	0.00	0.00	79.69	469911.16
6206	2025-05-10 10:50:00	22.15	5.43	30.37	0.16	6.67	0.00	0.00	74.22	469901.81
6207	2025-05-10 10:45:00	22.11	5.48	30.37	0.16	6.68	0.00	0.00	49.79	469894.66
6208	2025-05-10 10:40:00	22.08	5.47	30.47	0.16	6.68	0.00	0.00	58.37	469893.97
6209	2025-05-10 10:35:00	22.03	5.49	30.47	0.16	6.68	0.00	0.00	81.28	469884.59
6210	2025-05-10 10:30:00	22.52	5.49	30.37	0.16	6.69	0.00	0.00	70.62	469875.22
6211	2025-05-10 10:25:00	22.51	5.53	30.37	0.16	6.69	0.00	0.00	74.42	469865.88
6212	2025-05-10 10:20:00	22.38	5.46	30.47	0.16	6.69	0.00	0.00	88.05	469856.47
6213	2025-05-10 10:15:00	22.4	5.56	30.47	0.16	6.68	0.00	0.00	108.67	469847.06
6214	2025-05-10 10:10:00	22.32	5.53	30.37	0.16	6.68	0.00	0.00	97.76	469837.72
6215	2025-05-10 10:05:00	22.28	5.6	30.37	0.16	6.68	0.00	0.00	107.73	469828.34
6216	2025-05-10 10:00:00	22.27	5.55	30.47	0.16	6.68	0.00	0.00	140.13	469818.97
6217	2025-05-10 09:55:00	22.19	5.65	30.47	0.16	6.68	0.00	0.00	134.95	469809.59
6218	2025-05-10 09:50:00	22.14	5.56	30.37	0.16	6.68	0.00	0.00	102.26	469800.25
6219	2025-05-10 09:45:00	22.09	5.64	30.37	0.16	6.69	0.00	0.00	68.7	469790.84
6220	2025-05-10 09:40:00	22.04	5.37	30.47	0.16	6.69	0.00	0.00	95.57	469781.47
6221	2025-05-10 09:35:00	22.59	5.73	30.46	0.16	6.69	0.00	0.00	120.7	469772.09
6222	2025-05-10 09:30:00	22.52	5.74	30.37	0.16	6.69	0.00	0.00	112.82	469762.72
6223	2025-05-10 09:25:00	22.4	5.73	30.37	0.16	6.7	0.00	0.00	98.73	469753.38
6224	2025-05-10 09:20:00	22.34	5.8	30.47	0.16	6.7	0.00	0.00	110.03	469743.97
6225	2025-05-10 09:15:00	22.39	5.75	30.47	0.16	6.69	0.00	0.00	131.9	469734.59
6226	2025-05-10 09:10:00	22.28	5.81	30.43	0.16	6.71	0.00	0.00	133.07	469725.22
6227	2025-05-10 09:05:00	22.21	5.74	30.37	0.16	6.71	0.00	0.00	129.92	469715.84
6228	2025-05-10 09:00:00	22.2	5.65	30.47	0.16	6.74	0.00	0.00	132.33	469706.47
6229	2025-05-10 08:55:00	22.11	5.81	30.47	0.16	6.73	0.00	0.00	108.2	469697.09
6230	2025-05-10 08:50:00	22.11	6.31	30.47	0.16	6.73	0.00	0.00	70	469687.75
6231	2025-05-10 08:45:00	22	5.78	30.47	0.16	6.73	0.00	0.00	80.44	469678.34
6232	2025-05-10 08:40:00	22.44	5.71	30.47	0.16	6.73	0.00	0.00	117.04	469668.97
6233	2025-05-10 08:35:00	22.49	5.75	30.47	0.16	6.73	0.00	0.00	115.45	469659.59
6234	2025-05-10 08:30:00	22.41	5.75	30.47	0.16	6.74	0.00	0.00	100.2	469650.22
6235	2025-05-10 08:25:00	22.33	5.87	30.47	0.16	6.76	0.00	0.00	102.44	469640.84
6236	2025-05-10 08:20:00	22.29	5.81	30.52	0.16	6.77	0.00	0.00	126.17	469631.47
6237	2025-05-10 08:15:00	22.27	5.6	30.5	0.17	6.76	0.00	0.00	117.87	469622.12
6238	2025-05-10 08:10:00	22.2	5.44	30.47	0.17	6.77	0.00	0.00	88.27	469612.72

6239	2025-05-10 08:05:00	22.12	5.36	30.47	0.16	6.77	0.00	0.00	69.8	469603.34
6240	2025-05-10 08:00:00	22.03	5.46	30.57	0.17	6.76	0.00	0.00	38.1	469598.59
6241	2025-05-10 07:55:00	22.05	5.45	30.57	0.16	6.76	0.00	0.00	36.82	469598.59
6242	2025-05-10 07:50:00	22	5.39	30.47	0.16	6.76	0.00	0.00	53.25	469598.59
6243	2025-05-10 07:45:00	22.4	5.42	30.47	0.16	6.77	0.00	0.00	63.07	469591.34
6244	2025-05-10 07:40:00	22.35	5.5	30.57	0.17	6.76	0.00	0.00	63.23	469581.97
6245	2025-05-10 07:35:00	22.35	5.52	30.57	0.17	6.76	0.00	0.00	65.17	469572.59
6246	2025-05-10 07:30:00	22.29	5.58	30.57	0.17	6.77	0.00	0.00	69.98	469563.22
6247	2025-05-10 07:25:00	22.19	5.56	30.51	0.17	6.79	0.00	0.00	73.31	469553.84
6248	2025-05-10 07:20:00	22.16	5.6	30.57	0.17	6.78	0.00	0.00	77.48	469544.47
6249	2025-05-10 07:15:00	22.14	5.56	30.57	0.17	6.78	0.00	0.00	83.83	469535.12
6250	2025-05-10 07:10:00	22.1	5.5	30.57	0.17	6.78	0.00	0.00	76.32	469525.72
6251	2025-05-10 07:05:00	22	5.56	30.49	0.17	6.8	0.00	0.00	43.81	469519.66
6252	2025-05-10 07:00:00	22.02	5.63	30.57	0.17	6.8	0.00	0.00	42.74	469519.66
6253	2025-05-10 06:55:00	21.96	5.66	30.57	0.17	6.82	0.00	0.00	58.06	469518.84
6254	2025-05-10 06:50:00	22.35	5.7	30.5	0.17	6.87	0.00	0.00	65.62	469509.47
6255	2025-05-10 06:45:00	22.32	5.65	30.47	0.18	6.93	0.00	0.00	64.61	469500.09
6256	2025-05-10 06:40:00	22.26	5.5	30.56	0.18	6.93	0.00	0.00	62.14	469490.72
6257	2025-05-10 06:35:00	22.22	5.25	30.47	0.18	6.95	0.00	0.00	51.5	469483.53
6258	2025-05-10 06:30:00	22.21	5.18	30.47	0.19	6.97	0.00	0.00	35.83	469483.53
6259	2025-05-10 06:25:00	22.16	5.25	30.46	0.19	6.98	0.00	0.00	6.7	469483.53
6260	2025-05-10 06:20:00	22.08	5.2	30.47	0.19	6.97	0.00	0.00	0.00	469483.53
6261	2025-05-10 06:15:00	22.11	5.18	30.47	0.19	6.96	0.00	0.00	0.00	469483.53
6262	2025-05-10 06:10:00	22.04	5.17	30.47	0.19	6.96	0.00	0.00	0.00	469483.53
6263	2025-05-10 06:05:00	22	5.17	30.47	0.19	6.96	0.00	0.00	0.00	469483.53
6264	2025-05-10 06:00:00	21.98	5.19	30.57	0.19	6.96	0.00	0.00	0.00	469483.53
6265	2025-05-10 05:55:00	22.39	5.23	30.55	0.18	6.96	0.00	0.00	0.00	469483.53
6266	2025-05-10 05:50:00	22.36	5.24	30.47	0.18	6.95	0.00	0.00	0.00	469483.53
6267	2025-05-10 05:45:00	22.25	5.19	30.47	0.18	6.95	0.00	0.00	0.00	469483.53
6268	2025-05-10 05:40:00	22.25	5.25	30.57	0.18	6.96	0.00	0.00	0.00	469483.53
6269	2025-05-10 05:35:00	22.22	5.27	30.57	0.18	6.95	0.00	0.00	0.00	469483.53
6270	2025-05-10 05:30:00	22.16	5.27	30.57	0.18	6.95	0.00	0.00	0.00	469483.53
6271	2025-05-10 05:25:00	22.11	5.25	30.57	0.18	6.95	0.00	0.00	0.00	469483.53
6272	2025-05-10 05:20:00	22.08	5.16	30.57	0.18	6.95	0.00	0.00	0.00	469483.53
6273	2025-05-10 05:15:00	22.05	5.32	30.57	0.18	6.93	0.00	0.00	0.00	469483.53
6274	2025-05-10 05:10:00	22.02	5.33	30.57	0.18	6.92	0.00	0.00	0.00	469483.53
6275	2025-05-10 05:05:00	21.95	5.33	30.57	0.18	6.92	0.00	0.00	0.00	469483.53
6276	2025-05-10 05:00:00	22.35	5.3	30.66	0.18	6.92	0.00	0.00	0.00	469483.53
6277	2025-05-10 04:55:00	22.36	5.34	30.62	0.18	6.91	0.00	0.00	0.00	469483.53
6278	2025-05-10 04:50:00	22.34	5.38	30.57	0.18	6.91	0.00	0.00	0.00	469483.53
6279	2025-05-10 04:45:00	22.23	5.38	30.57	0.18	6.92	0.00	0.00	0.00	469483.53
6280	2025-05-10 04:40:00	22.22	5.32	30.67	0.18	6.92	0.00	0.00	0.00	469483.53
6281	2025-05-10 04:35:00	22.2	5.45	30.67	0.18	6.9	0.00	0.00	0.00	469483.53
6282	2025-05-10 04:30:00	22.14	5.49	30.57	0.18	6.9	0.00	0.00	4.98	469483.53
6283	2025-05-10 04:25:00	22.07	5.43	30.57	0.18	6.91	0.00	0.00	5.39	469483.53
6284	2025-05-10 04:20:00	22.02	5.43	30.67	0.18	6.91	0.00	0.00	5.57	469483.53
6285	2025-05-10 04:15:00	22.01	5.46	30.67	0.18	6.9	0.00	0.00	6.5	469483.53
6286	2025-05-10 04:10:00	21.97	5.52	30.67	0.18	6.9	0.00	0.00	5.65	469483.53
6287	2025-05-10 04:05:00	22.38	5.52	30.67	0.18	6.9	0.00	0.00	0.00	469483.53
6288	2025-05-10 04:00:00	22.35	5.34	30.67	0.18	6.9	0.00	0.00	0.00	469483.53
6289	2025-05-10 03:55:00	22.39	5.55	30.67	0.18	6.88	0.00	0.00	0.00	469483.53
6290	2025-05-10 03:50:00	22.34	5.59	30.67	0.18	6.88	0.00	0.00	0.00	469483.53

6291	2025-05-10 03:45:00	22.21	5.56	30.67	0.18	6.88	0.00	0.00	4.58	469483.53
6292	2025-05-10 03:40:00	22.14	5.58	30.77	0.18	6.88	0.00	0.00	0.00	469483.53
6293	2025-05-10 03:35:00	22.14	5.59	30.76	0.18	6.87	0.00	0.00	0.00	469483.53
6294	2025-05-10 03:30:00	22.13	5.65	30.77	0.18	6.86	0.00	0.00	5.35	469483.53
6295	2025-05-10 03:25:00	22.05	5.69	30.76	0.18	6.87	0.00	0.00	7.06	469483.53
6296	2025-05-10 03:20:00	21.98	5.51	30.77	0.18	6.86	0.00	0.00	7.39	469483.53
6297	2025-05-10 03:15:00	21.95	5.68	30.77	0.17	6.85	0.00	0.00	9.36	469483.53
6298	2025-05-10 03:10:00	22.53	5.72	30.77	0.17	6.83	0.00	0.00	10.6	469483.53
6299	2025-05-10 03:05:00	22.43	5.71	30.77	0.17	6.83	0.00	0.00	13.54	469483.53
6300	2025-05-10 03:00:00	22.33	5.7	30.87	0.17	6.83	0.00	0.00	13.91	469483.53
6301	2025-05-10 02:55:00	22.36	5.81	30.87	0.17	6.81	0.00	0.00	15.99	469483.53
6302	2025-05-10 02:50:00	22.3	5.83	30.78	0.17	6.8	0.00	0.00	17.56	469483.53
6303	2025-05-10 02:45:00	22.18	5.77	30.77	0.17	6.81	0.00	0.00	16.57	469483.53
6304	2025-05-10 02:40:00	22.12	5.82	30.87	0.17	6.8	0.00	0.00	19.12	469483.53
6305	2025-05-10 02:35:00	22.14	5.83	30.87	0.17	6.79	0.00	0.00	18.85	469483.53
6306	2025-05-10 02:30:00	22.04	5.86	30.87	0.17	6.79	0.00	0.00	22.59	469483.53
6307	2025-05-10 02:25:00	22.02	5.91	30.87	0.17	6.8	0.00	0.00	32.04	469483.53
6308	2025-05-10 02:20:00	21.96	5.84	30.87	0.17	6.8	0.00	0.00	44.42	469483.53
6309	2025-05-10 02:15:00	22.54	5.89	30.87	0.17	6.79	0.00	0.00	56.17	469483.31
6310	2025-05-10 02:10:00	22.49	5.89	30.87	0.17	6.79	0.00	0.00	62.26	469474.44
6311	2025-05-10 02:05:00	22.38	5.92	30.87	0.17	6.8	0.00	0.00	62.89	469465.06
6312	2025-05-10 02:00:00	22.24	5.9	30.97	0.17	6.8	0.00	0.00	67.62	469455.69
6313	2025-05-10 01:55:00	22.29	5.97	30.97	0.17	6.8	0.00	0.00	70.68	469446.31
6314	2025-05-10 01:50:00	22.21	5.96	30.87	0.17	6.8	0.00	0.00	74.44	469436.97
6315	2025-05-10 01:45:00	22.13	5.75	30.87	0.17	6.81	0.00	0.00	80.46	469427.56
6316	2025-05-10 01:40:00	22.07	5.63	30.97	0.17	6.81	0.00	0.00	73.27	469418.19
6317	2025-05-10 01:35:00	22.02	5.84	30.97	0.17	6.8	0.00	0.00	41	469412.66
6318	2025-05-10 01:30:00	21.89	5.9	30.92	0.17	6.8	0.00	0.00	38.6	469412.66
6319	2025-05-10 01:25:00	21.9	5.82	30.87	0.17	6.8	0.00	0.00	56.15	469412.41
6320	2025-05-10 01:20:00	22.41	5.82	30.97	0.17	6.81	0.00	0.00	66.56	469403.16
6321	2025-05-10 01:15:00	22.4	5.88	30.97	0.17	6.8	0.00	0.00	66.46	469393.78
6322	2025-05-10 01:10:00	22.33	5.84	30.97	0.17	6.8	0.00	0.00	69.03	469384.41
6323	2025-05-10 01:05:00	22.26	5.88	30.96	0.17	6.81	0.00	0.00	69.86	469375.03
6324	2025-05-10 01:00:00	22.16	5.91	30.97	0.17	6.82	0.00	0.00	70.43	469365.69
6325	2025-05-10 00:55:00	22.19	5.92	30.97	0.17	6.81	0.00	0.00	78.71	469356.28
6326	2025-05-10 00:50:00	22.08	5.82	30.97	0.17	6.8	0.00	0.00	82.9	469346.91
6327	2025-05-10 00:45:00	21.96	5.75	30.97	0.17	6.81	0.00	0.00	78.78	469337.53
6328	2025-05-10 00:40:00	21.97	5.89	30.97	0.17	6.82	0.00	0.00	43.79	469331
6329	2025-05-10 00:35:00	21.95	5.82	30.97	0.17	6.81	0.00	0.00	42.3	469331
6330	2025-05-10 00:30:00	21.84	5.82	30.97	0.17	6.81	0.00	0.00	57.96	469330.44
6331	2025-05-10 00:25:00	22.33	5.78	30.97	0.17	6.82	0.00	0.00	66.5	469321.09
6332	2025-05-10 00:20:00	22.28	5.73	31.07	0.17	6.81	0.00	0.00	66.71	469311.69
6333	2025-05-10 00:15:00	22.26	5.82	31.07	0.17	6.81	0.00	0.00	67.27	469302.28
6334	2025-05-10 00:10:00	22.18	5.83	30.97	0.17	6.82	0.00	0.00	70.41	469292.94
6335	2025-05-10 00:05:00	22.1	5.84	30.97	0.17	6.83	0.00	0.00	72.84	469283.56
6336	2025-05-10 00:00:00	21.97	5.71	31.07	0.17	6.83	0.00	0.00	77.71	469274.22
6337	2025-05-09 23:55:00	22.04	5.73	31.07	0.17	6.82	0.00	0.00	80.02	469264.81
6338	2025-05-09 23:50:00	21.98	5.76	31	0.17	6.81	0.00	0.00	76.9	469255.44
6339	2025-05-09 23:45:00	21.89	5.72	30.97	0.17	6.82	0.00	0.00	45.08	469248.88
6340	2025-05-09 23:40:00	21.85	5.52	31.07	0.17	6.82	0.00	0.00	39.07	469248.88
6341	2025-05-09 23:35:00	21.78	5.76	31.07	0.17	6.81	0.00	0.00	56.41	469248.53
6342	2025-05-09 23:30:00	22.28	5.78	31.07	0.17	6.82	0.00	0.00	64.31	469239.41

6343	2025-05-09 23:25:00	22.14	5.71	31.07	0.17	6.82	0.00	0.00	64.46	469230.06
6344	2025-05-09 23:20:00	22.11	5.76	31.07	0.17	6.83	0.00	0.00	64.97	469220.66
6345	2025-05-09 23:15:00	22.1	5.77	31.07	0.17	6.82	0.00	0.00	67.5	469211.28
6346	2025-05-09 23:10:00	22.07	5.87	31.07	0.17	6.83	0.00	0.00	70.54	469201.91
6347	2025-05-09 23:05:00	21.95	5.79	31.07	0.17	6.84	0.00	0.00	74.43	469192.53
6348	2025-05-09 23:00:00	21.88	5.79	31.07	0.17	6.84	0.00	0.00	78.36	469183.16
6349	2025-05-09 22:55:00	21.89	5.76	31.07	0.17	6.83	0.00	0.00	72.97	469173.78
6350	2025-05-09 22:50:00	21.85	5.78	31.07	0.17	6.83	0.00	0.00	41.02	469168.47
6351	2025-05-09 22:45:00	21.71	5.74	31.07	0.17	6.83	0.00	0.00	37.05	469168.47
6352	2025-05-09 22:40:00	21.69	5.73	31.17	0.17	6.83	0.00	0.00	53.28	469168.47
6353	2025-05-09 22:35:00	22.2	5.74	31.17	0.17	6.83	0.00	0.00	62.08	469160.5
6354	2025-05-09 22:30:00	22.12	5.71	31.07	0.17	6.83	0.00	0.00	63.13	469151.09
6355	2025-05-09 22:25:00	22.05	5.69	31.07	0.17	6.84	0.00	0.00	62.92	469141.75
6356	2025-05-09 22:20:00	21.98	5.66	31.17	0.17	6.84	0.00	0.00	67.82	469132.34
6357	2025-05-09 22:15:00	21.97	5.77	31.17	0.17	6.83	0.00	0.00	72.6	469122.97
6358	2025-05-09 22:10:00	21.94	5.72	31.12	0.17	6.83	0.00	0.00	78.67	469113.59
6359	2025-05-09 22:05:00	21.83	5.66	31.07	0.17	6.84	0.00	0.00	81.94	469104.22
6360	2025-05-09 22:00:00	21.79	5.31	31.17	0.17	6.83	0.00	0.00	75.69	469094.84
6361	2025-05-09 21:55:00	21.7	5.64	31.17	0.17	6.82	0.00	0.00	43.31	469088.78
6362	2025-05-09 21:50:00	21.67	5.63	31.17	0.17	6.82	0.00	0.00	40.03	469088.78
6363	2025-05-09 21:45:00	21.6	5.55	31.16	0.17	6.83	0.00	0.00	56.31	469088.78
6364	2025-05-09 21:40:00	22	5.54	31.17	0.17	6.82	0.00	0.00	64.53	469079.88
6365	2025-05-09 21:35:00	22.02	5.55	31.17	0.17	6.81	0.00	0.00	64.88	469070.5
6366	2025-05-09 21:30:00	21.91	5.5	31.17	0.17	6.82	0.00	0.00	67.3	469061.12
6367	2025-05-09 21:25:00	21.85	5.4	31.17	0.17	6.82	0.00	0.00	66.79	469051.75
6368	2025-05-09 21:20:00	21.75	5.07	31.23	0.17	6.82	0.00	0.00	71.85	469042.38
6369	2025-05-09 21:15:00	21.81	5.39	31.17	0.17	6.81	0.00	0.00	74.99	469033
6370	2025-05-09 21:10:00	21.69	5.32	31.17	0.17	6.8	0.00	0.00	79.54	469023.62
6371	2025-05-09 21:05:00	21.65	5.2	31.17	0.17	6.8	0.00	0.00	77.66	469014.25
6372	2025-05-09 21:00:00	21.57	5.05	31.28	0.17	6.8	0.00	0.00	45.31	469007.66
6373	2025-05-09 20:55:00	21.53	5.17	31.28	0.17	6.8	0.00	0.00	45.83	469007.66
6374	2025-05-09 20:50:00	21.49	5.12	31.17	0.17	6.8	0.00	0.00	69.99	469002.75
6375	2025-05-09 20:45:00	21.88	4.97	31.17	0.17	6.79	0.00	0.00	85.9	468993.38
6376	2025-05-09 20:40:00	21.83	4.86	31.28	0.17	6.79	0.00	0.00	89.05	468984
6377	2025-05-09 20:35:00	21.83	4.92	31.28	0.17	6.78	0.00	0.00	62.47	468974.62
6378	2025-05-09 20:30:00	21.75	4.89	31.2	0.17	6.79	0.00	0.00	29.14	468973.44
6379	2025-05-09 20:25:00	21.65	4.85	31.17	0.17	6.79	0.00	0.00	35.65	468973.44
6380	2025-05-09 20:20:00	21.58	4.81	31.28	0.17	6.79	0.00	0.00	53.51	468973.44
6381	2025-05-09 20:15:00	21.61	4.85	31.28	0.17	6.79	0.00	0.00	69.58	468965.53
6382	2025-05-09 20:10:00	21.6	4.77	31.28	0.17	6.79	0.00	0.00	78.45	468956.19
6383	2025-05-09 20:05:00	21.51	4.69	31.18	0.17	6.79	0.00	0.00	85.45	468946.78
6384	2025-05-09 20:00:00	21.43	4.61	31.28	0.17	6.79	0.00	0.00	89.25	468937.44
6385	2025-05-09 19:55:00	21.43	4.64	31.28	0.17	6.78	0.00	0.00	62.13	468928.03
6386	2025-05-09 19:50:00	21.77	4.64	31.28	0.17	6.78	0.00	0.00	29.95	468927.03
6387	2025-05-09 19:45:00	21.74	4.63	31.27	0.17	6.79	0.00	0.00	35.88	468927.03
6388	2025-05-09 19:40:00	21.67	4.61	31.28	0.17	6.78	0.00	0.00	54	468927.03
6389	2025-05-09 19:35:00	21.63	4.62	31.28	0.17	6.78	0.00	0.00	69.7	468919
6390	2025-05-09 19:30:00	21.67	4.62	31.28	0.17	6.79	0.00	0.00	75.66	468909.59
6391	2025-05-09 19:25:00	21.57	4.54	31.28	0.17	6.8	0.00	0.00	81.96	468900.22
6392	2025-05-09 19:20:00	21.54	4.58	31.38	0.17	6.8	0.00	0.00	84.3	468890.84
6393	2025-05-09 19:15:00	21.51	4.5	31.38	0.17	6.79	0.00	0.00	58.36	468881.47
6394	2025-05-09 19:10:00	21.51	4.58	31.29	0.17	6.8	0.00	0.00	26.64	468881.22

6395	2025-05-09 19:05:00	21.46	4.63	31.29	0.17	6.8	0.00	0.00	34.33	468881.22
6396	2025-05-09 19:00:00	21.43	4.57	31.38	0.17	6.81	0.00	0.00	51.64	468881.22
6397	2025-05-09 18:55:00	21.84	4.72	31.38	0.17	6.8	0.00	0.00	68.9	468873.69
6398	2025-05-09 18:50:00	21.8	4.78	31.38	0.17	6.81	0.00	0.00	73.26	468864.31
6399	2025-05-09 18:45:00	21.79	4.76	31.28	0.18	6.82	0.00	0.00	83.76	468854.94
6400	2025-05-09 18:40:00	21.66	4.8	31.38	0.18	6.82	0.00	0.00	88.99	468845.56
6401	2025-05-09 18:35:00	21.68	4.81	31.38	0.18	6.83	0.00	0.00	61.68	468836.22
6402	2025-05-09 18:30:00	21.68	4.87	31.38	0.18	6.83	0.00	0.00	28.49	468835.03
6403	2025-05-09 18:25:00	21.57	4.93	31.28	0.18	6.85	0.00	0.00	34.58	468835.03
6404	2025-05-09 18:20:00	21.54	4.99	31.38	0.18	6.86	0.00	0.00	53.01	468835.03
6405	2025-05-09 18:15:00	21.57	5.07	31.28	0.18	6.87	0.00	0.00	71.99	468826.84
6406	2025-05-09 18:10:00	21.48	5.17	31.28	0.18	6.9	0.00	0.00	77	468817.5
6407	2025-05-09 18:05:00	21.44	5.09	31.17	0.19	6.93	0.00	0.00	87.1	468808.09
6408	2025-05-09 18:00:00	21.66	4.93	31.28	0.19	6.96	0.00	0.00	91.66	468798.72
6409	2025-05-09 17:55:00	21.73	4.95	31.28	0.19	6.99	0.00	0.00	66	468789.34
6410	2025-05-09 17:50:00	21.55	4.95	31.17	0.2	7.06	0.00	0.00	26.97	468787.91
6411	2025-05-09 17:45:00	21.47	4.87	30.97	0.22	7.15	0.00	0.00	32.64	468787.91
6412	2025-05-09 17:40:00	21.36	4.89	30.97	0.23	7.22	0.00	0.00	48.65	468787.91
6413	2025-05-09 17:35:00	21.35	4.88	30.67	0.28	7.42	0.00	0.00	61.41	468782.47
6414	2025-05-09 17:30:00	21.33	3.83	30.67	0.38	7.62	0.00	0.00	56.26	468773.06
6415	2025-05-09 17:25:00	21.33	3.44	30.67	0.4	7.67	0.00	0.00	37.16	468772.22
6416	2025-05-09 17:20:00	21.25	3.44	30.77	0.41	7.66	0.00	0.00	0.00	468772.22
6417	2025-05-09 17:15:00	21.33	3.47	30.77	0.41	7.66	0.00	0.00	0.00	468772.22
6418	2025-05-09 17:10:00	21.24	3.47	30.77	0.41	7.66	0.00	0.00	0.00	468772.22
6419	2025-05-09 17:05:00	21.46	3.45	30.77	0.41	7.66	0.00	0.00	0.00	468772.22
6420	2025-05-09 17:00:00	21.38	3.46	30.77	0.41	7.66	0.00	0.00	0.00	468772.22
6421	2025-05-09 16:55:00	21.44	3.49	30.77	0.41	7.66	0.00	0.00	0.00	468772.22
6422	2025-05-09 16:50:00	21.39	3.48	30.77	0.41	7.66	0.00	0.00	0.00	468772.22
6423	2025-05-09 16:45:00	21.34	3.48	30.77	0.41	7.67	0.00	0.00	0.00	468772.22
6424	2025-05-09 16:40:00	21.31	3.48	30.87	0.41	7.67	0.00	0.00	0.00	468772.22
6425	2025-05-09 16:35:00	21.3	3.49	30.87	0.42	7.67	0.00	0.00	0.00	468772.22
6426	2025-05-09 16:30:00	21.3	3.49	30.87	0.42	7.67	0.00	0.00	0.00	468772.22
6427	2025-05-09 16:25:00	21.27	3.49	30.87	0.42	7.68	0.00	0.00	0.00	468772.22
6428	2025-05-09 16:20:00	21.21	3.5	30.87	0.42	7.68	0.00	0.00	0.00	468772.22
6429	2025-05-09 16:15:00	21.28	3.5	30.87	0.42	7.69	0.00	0.00	0.00	468772.22
6430	2025-05-09 16:10:00	21.43	3.5	30.87	0.42	7.68	0.00	0.00	0.00	468772.22
6431	2025-05-09 16:05:00	21.41	3.5	30.87	0.42	7.69	0.00	0.00	0.00	468772.22
6432	2025-05-09 16:00:00	21.4	3.49	30.97	0.42	7.68	0.00	0.00	0.00	468772.22
6433	2025-05-09 15:55:00	21.37	3.51	30.97	0.42	7.68	0.00	0.00	0.00	468772.22
6434	2025-05-09 15:50:00	21.37	3.51	30.88	0.42	7.68	0.00	0.00	0.00	468772.22
6435	2025-05-09 15:45:00	21.34	3.49	30.87	0.42	7.68	0.00	0.00	0.00	468772.22
6436	2025-05-09 15:40:00	21.31	3.5	30.97	0.42	7.68	0.00	0.00	0.00	468772.22
6437	2025-05-09 15:35:00	21.31	3.48	30.97	0.42	7.67	0.00	0.00	0.00	468772.22
6438	2025-05-09 15:30:00	21.29	3.51	30.97	0.42	7.67	0.00	0.00	0.00	468772.22
6439	2025-05-09 15:25:00	21.26	3.48	30.87	0.42	7.67	0.00	0.00	0.00	468772.22
6440	2025-05-09 15:20:00	21.24	3.52	30.97	0.42	7.68	0.00	0.00	0.00	468772.22
6441	2025-05-09 15:15:00	21.53	3.52	30.97	0.42	7.66	0.00	0.00	0.00	468772.22
6442	2025-05-09 15:10:00	21.46	3.51	30.97	0.42	7.67	0.00	0.00	0.00	468772.22
6443	2025-05-09 15:05:00	21.4	3.52	30.95	0.41	7.66	0.00	0.00	0.00	468772.22
6444	2025-05-09 15:00:00	21.38	3.51	30.97	0.41	7.66	0.00	0.00	0.00	468772.22
6445	2025-05-09 14:55:00	21.42	3.51	30.97	0.41	7.65	0.00	0.00	0.00	468772.22
6446	2025-05-09 14:50:00	21.37	3.53	30.97	0.41	7.65	0.00	0.00	0.00	468772.22

6447	2025-05-09 14:45:00	21.26	3.5	30.97	0.41	7.66	0.00	0.00	0.00	468772.22
6448	2025-05-09 14:40:00	21.32	3.51	30.97	0.41	7.66	0.00	0.00	0.00	468772.22
6449	2025-05-09 14:35:00	21.33	3.52	30.97	0.41	7.66	0.00	0.00	0.00	468772.22
6450	2025-05-09 14:30:00	21.26	3.53	30.97	0.41	7.66	0.00	0.00	0.00	468772.22
6451	2025-05-09 14:25:00	21.32	3.52	30.97	0.41	7.66	0.00	0.00	0.00	468772.22
6452	2025-05-09 14:20:00	21.38	3.55	30.96	0.41	7.66	0.00	0.00	0.00	468772.22
6453	2025-05-09 14:15:00	21.43	3.54	30.97	0.41	7.65	0.00	0.00	0.00	468772.22
6454	2025-05-09 14:10:00	21.48	3.56	30.97	0.41	7.66	0.00	0.00	0.00	468772.22
6455	2025-05-09 14:05:00	21.36	3.52	30.97	0.41	7.66	0.00	0.00	0.00	468772.22
6456	2025-05-09 14:00:00	21.36	3.52	30.97	0.41	7.65	0.00	0.00	0.00	468772.22
6457	2025-05-09 13:55:00	21.4	3.49	30.97	0.41	7.65	0.00	0.00	0.00	468772.22
6458	2025-05-09 13:50:00	21.34	3.49	30.97	0.41	7.65	0.00	0.00	0.00	468772.22
6459	2025-05-09 13:45:00	21.29	3.48	30.97	0.41	7.66	0.00	0.00	0.00	468772.22
6460	2025-05-09 13:40:00	21.27	3.48	30.97	0.41	7.65	0.00	0.00	0.00	468772.22
6461	2025-05-09 13:35:00	21.29	3.47	30.97	0.4	7.65	0.00	0.00	0.00	468772.22
6462	2025-05-09 13:30:00	21.25	3.48	30.97	0.4	7.65	0.00	0.00	0.00	468772.22
6463	2025-05-09 13:25:00	21.48	3.63	30.87	0.4	7.66	0.00	0.00	0.00	468772.22
6464	2025-05-09 13:20:00	21.43	3.65	30.97	0.4	7.65	0.00	0.00	0.00	468772.22
6465	2025-05-09 13:15:00	21.43	3.63	30.88	0.4	7.63	0.00	0.00	0.00	468772.22
6466	2025-05-09 13:10:00	21.38	3.6	30.87	0.4	7.64	0.00	0.00	0.00	468772.22
6467	2025-05-09 13:05:00	21.43	3.59	30.87	0.4	7.64	0.00	0.00	0.00	468772.22
6468	2025-05-09 13:00:00	21.33	3.56	30.87	0.39	7.63	0.00	0.00	0.00	468772.22
6469	2025-05-09 12:55:00	21.34	3.57	30.87	0.39	7.62	0.00	0.00	0.00	468772.22
6470	2025-05-09 12:50:00	21.32	3.54	30.83	0.39	7.62	0.00	0.00	0.00	468772.22
6471	2025-05-09 12:45:00	21.33	3.5	30.77	0.39	7.62	0.00	0.00	0.00	468772.22
6472	2025-05-09 12:40:00	21.28	3.51	30.78	0.39	7.62	0.00	0.00	0.00	468772.22
6473	2025-05-09 12:35:00	21.27	3.5	30.77	0.38	7.61	0.00	0.00	0.00	468772.22
6474	2025-05-09 12:30:00	21.44	3.56	30.77	0.38	7.61	0.00	0.00	0.00	468772.22
6475	2025-05-09 12:25:00	21.44	3.52	30.67	0.38	7.62	0.00	0.00	0.00	468772.22
6476	2025-05-09 12:20:00	21.39	3.54	30.77	0.38	7.61	0.00	0.00	0.00	468772.22
6477	2025-05-09 12:15:00	21.43	3.52	30.67	0.37	7.59	0.00	0.00	0.00	468772.22
6478	2025-05-09 12:10:00	21.4	3.5	30.67	0.37	7.58	0.00	0.00	0.00	468772.22
6479	2025-05-09 12:05:00	21.39	3.48	30.67	0.36	7.58	0.00	0.00	0.00	468772.22
6480	2025-05-09 12:00:00	21.35	3.47	30.67	0.36	7.58	0.00	0.00	0.00	468772.22
6481	2025-05-09 11:55:00	21.32	3.47	30.67	0.36	7.56	0.00	0.00	0.00	468772.22
6482	2025-05-09 11:50:00	21.37	3.47	30.57	0.35	7.56	0.00	0.00	0.00	468772.22
6483	2025-05-09 11:45:00	21.32	3.45	30.57	0.34	7.54	0.00	0.00	0.00	468772.22
6484	2025-05-09 11:40:00	21.29	3.48	30.57	0.34	7.54	0.00	0.00	0.00	468772.22
6485	2025-05-09 11:35:00	21.48	3.47	30.57	0.34	7.53	0.00	0.00	0.00	468772.22
6486	2025-05-09 11:30:00	21.42	3.44	30.47	0.33	7.51	0.00	0.00	0.00	468772.22
6487	2025-05-09 11:25:00	21.4	3.44	30.47	0.33	7.51	0.00	0.00	0.00	468772.22
6488	2025-05-09 11:20:00	21.35	3.46	30.47	0.33	7.51	0.00	0.00	0.00	468772.22
6489	2025-05-09 11:15:00	21.38	3.45	30.37	0.32	7.49	0.00	0.00	0.00	468772.22
6490	2025-05-09 11:10:00	21.38	3.45	30.37	0.32	7.48	0.00	0.00	0.00	468772.22
6491	2025-05-09 11:05:00	21.3	3.43	30.27	0.31	7.48	0.00	0.00	0.00	468772.22
6492	2025-05-09 11:00:00	21.31	3.4	30.33	0.31	7.47	0.00	0.00	0.00	468772.22
6493	2025-05-09 10:55:00	21.3	3.43	30.27	0.31	7.46	0.00	0.00	0.00	468772.22
6494	2025-05-09 10:50:00	21.28	3.43	30.27	0.3	7.45	0.00	0.00	0.00	468772.22
6495	2025-05-09 10:45:00	21.28	3.44	30.17	0.3	7.45	0.00	0.00	0.00	468772.22
6496	2025-05-09 10:40:00	21.36	3.43	30.21	0.3	7.44	0.00	0.00	0.00	468772.22
6497	2025-05-09 10:35:00	21.42	3.43	30.17	0.3	7.44	0.00	0.00	0.00	468772.22
6498	2025-05-09 10:30:00	21.37	3.41	30.17	0.3	7.44	0.00	0.00	0.00	468772.22

6499	2025-05-09 10:25:00	21.33	3.35	30.07	0.3	7.45	0.00	0.00	0.00	468772.22
6500	2025-05-09 10:20:00	21.29	3.37	30.17	0.3	7.45	0.00	0.00	0.00	468772.22
6501	2025-05-09 10:15:00	21.32	3.37	30.07	0.3	7.45	0.00	0.00	0.00	468772.22
6502	2025-05-09 10:10:00	21.25	3.34	30.07	0.31	7.46	0.00	0.00	0.00	468772.22
6503	2025-05-09 10:05:00	21.22	3.24	30.07	0.31	7.47	0.00	0.00	0.00	468772.22
6504	2025-05-09 10:00:00	21.08	3.24	30.07	0.31	7.48	0.00	0.00	0.00	468772.22
6505	2025-05-09 09:55:00	21.14	3.22	30.07	0.32	7.48	0.00	0.00	0.00	468772.22
6506	2025-05-09 09:50:00	21.13	3.19	29.97	0.32	7.49	0.00	0.00	0.00	468772.22
6507	2025-05-09 09:45:00	21.28	3.43	29.97	0.33	7.51	0.00	0.00	0.00	468772.22
6508	2025-05-09 09:40:00	21.19	3.34	29.97	0.33	7.52	0.00	0.00	0.00	468772.22
6509	2025-05-09 09:35:00	21.19	3.32	29.97	0.33	7.51	0.00	0.00	0.00	468772.22
6510	2025-05-09 09:30:00	21.16	3.2	29.97	0.33	7.52	0.00	0.00	0.00	468772.22
6511	2025-05-09 09:25:00	21.1	3.15	29.87	0.33	7.53	0.00	0.00	0.00	468772.22
6512	2025-05-09 09:20:00	21.11	3.09	29.96	0.34	7.52	0.00	0.00	0.00	468772.22
6513	2025-05-09 09:15:00	21.07	3.06	29.87	0.34	7.52	0.00	0.00	0.00	468772.22
6514	2025-05-09 09:10:00	21.08	2.99	29.87	0.33	7.51	0.00	0.00	0.00	468772.22
6515	2025-05-09 09:05:00	21.01	2.96	29.87	0.33	7.51	0.00	0.00	0.00	468772.22
6516	2025-05-09 09:00:00	21.04	2.97	29.87	0.33	7.51	0.00	0.00	0.00	468772.22
6517	2025-05-09 08:55:00	21.02	3.01	29.87	0.33	7.49	0.00	0.00	0.00	468772.22
6518	2025-05-09 08:50:00	21.28	3.22	29.87	0.33	7.49	0.00	0.00	0.00	468772.22
6519	2025-05-09 08:45:00	21.31	3.32	29.85	0.32	7.48	0.00	0.00	0.00	468772.22
6520	2025-05-09 08:40:00	21.4	3.27	29.87	0.32	7.48	0.00	0.00	0.00	468772.22
6521	2025-05-09 08:35:00	21.33	3.33	29.87	0.32	7.47	0.00	0.00	0.00	468772.22
6522	2025-05-09 08:30:00	21.31	3.41	29.87	0.31	7.45	0.00	0.00	0.00	468772.22
6523	2025-05-09 08:25:00	21.31	3.46	29.77	0.31	7.45	0.00	0.00	0.00	468772.22
6524	2025-05-09 08:20:00	21.38	3.42	29.87	0.31	7.44	0.00	0.00	0.00	468772.22
6525	2025-05-09 08:15:00	21.29	3.47	29.87	0.3	7.42	0.00	0.00	0.00	468772.22
6526	2025-05-09 08:10:00	21.32	3.6	29.77	0.29	7.39	0.00	0.00	0.00	468772.22
6527	2025-05-09 08:05:00	21.28	3.75	29.77	0.28	7.39	0.00	0.00	0.00	468772.22
6528	2025-05-09 08:00:00	21.34	3.78	29.87	0.28	7.36	0.00	0.00	0.00	468772.22
6529	2025-05-09 07:55:00	21.74	3.93	29.87	0.27	7.32	0.00	0.00	0.00	468772.22
6530	2025-05-09 07:50:00	21.77	4.13	29.77	0.25	7.27	0.00	0.00	0.00	468772.22
6531	2025-05-09 07:45:00	21.8	4.35	29.77	0.24	7.24	0.00	0.00	0.00	468772.22
6532	2025-05-09 07:40:00	21.78	4.36	29.87	0.24	7.22	0.00	0.00	0.00	468772.22
6533	2025-05-09 07:35:00	21.75	4.5	29.77	0.24	7.21	0.00	0.00	0.00	468772.22
6534	2025-05-09 07:30:00	21.77	4.59	29.77	0.23	7.22	0.00	0.00	0.00	468772.22
6535	2025-05-09 07:25:00	21.72	4.54	29.77	0.23	7.22	0.00	0.00	0.00	468772.22
6536	2025-05-09 07:20:00	21.64	4.56	29.77	0.23	7.21	0.00	0.00	0.00	468772.22
6537	2025-05-09 07:15:00	21.67	4.6	29.77	0.23	7.2	0.00	0.00	0.00	468772.22
6538	2025-05-09 07:10:00	21.63	4.59	29.77	0.23	7.2	0.00	0.00	0.00	468772.22
6539	2025-05-09 07:05:00	21.56	4.61	29.77	0.23	7.2	0.00	0.00	0.00	468772.22
6540	2025-05-09 07:00:00	21.96	4.63	29.77	0.23	7.2	0.00	0.00	0.00	468772.22
6541	2025-05-09 06:55:00	21.94	4.64	29.77	0.23	7.18	0.00	0.00	0.00	468772.22
6542	2025-05-09 06:50:00	21.9	4.65	29.77	0.23	7.17	0.00	0.00	0.00	468772.22
6543	2025-05-09 06:45:00	21.81	4.66	29.77	0.23	7.18	0.00	0.00	0.00	468772.22
6544	2025-05-09 06:40:00	21.73	4.67	29.77	0.23	7.19	0.00	0.00	0.00	468772.22
6545	2025-05-09 06:35:00	21.77	4.71	29.77	0.23	7.17	0.00	0.00	0.00	468772.22
6546	2025-05-09 06:30:00	21.73	4.72	29.77	0.23	7.17	0.00	0.00	0.00	468772.22
6547	2025-05-09 06:25:00	21.65	4.72	29.77	0.23	7.18	0.00	0.00	0.00	468772.22
6548	2025-05-09 06:20:00	21.64	4.73	29.77	0.23	7.18	0.00	0.00	0.00	468772.22
6549	2025-05-09 06:15:00	21.59	4.74	29.77	0.22	7.16	0.00	0.00	0.00	468772.22
6550	2025-05-09 06:10:00	21.61	4.77	29.77	0.22	7.16	0.00	0.00	0.00	468772.22

6551	2025-05-09 06:05:00	21.96	4.74	29.77	0.22	7.16	0.00	0.00	0.00	468772.22
6552	2025-05-09 06:00:00	21.85	4.78	29.81	0.22	7.16	0.00	0.00	0.00	468772.22
6553	2025-05-09 05:55:00	21.9	4.79	29.83	0.22	7.16	0.00	0.00	0.00	468772.22
6554	2025-05-09 05:50:00	21.91	4.81	29.77	0.22	7.16	0.00	0.00	0.00	468772.22
6555	2025-05-09 05:45:00	21.8	4.79	29.77	0.22	7.15	0.00	0.00	0.00	468772.22
6556	2025-05-09 05:40:00	21.76	4.78	29.87	0.22	7.15	0.00	0.00	0.00	468772.22
6557	2025-05-09 05:35:00	21.78	4.85	29.87	0.22	7.14	0.00	0.00	0.00	468772.22
6558	2025-05-09 05:30:00	21.69	4.88	29.87	0.22	7.14	0.00	0.00	0.00	468772.22
6559	2025-05-09 05:25:00	21.66	4.84	29.87	0.22	7.15	0.00	0.00	0.00	468772.22
6560	2025-05-09 05:20:00	21.62	4.95	29.87	0.22	7.14	0.00	0.00	0.00	468772.22
6561	2025-05-09 05:15:00	21.58	4.91	29.87	0.22	7.13	0.00	0.00	0.00	468772.22
6562	2025-05-09 05:10:00	21.98	4.92	29.87	0.22	7.12	0.00	0.00	0.00	468772.22
6563	2025-05-09 05:05:00	21.94	4.91	29.87	0.22	7.13	0.00	0.00	0.00	468772.22
6564	2025-05-09 05:00:00	21.9	4.98	29.97	0.22	7.13	0.00	0.00	0.00	468772.22
6565	2025-05-09 04:55:00	21.85	4.98	29.97	0.22	7.12	0.00	0.00	0.00	468772.22
6566	2025-05-09 04:50:00	21.88	4.97	29.97	0.22	7.12	0.00	0.00	0.00	468772.22
6567	2025-05-09 04:45:00	21.75	4.96	29.97	0.22	7.12	0.00	0.00	0.00	468772.22
6568	2025-05-09 04:40:00	21.72	4.95	29.97	0.22	7.11	0.00	0.00	0.00	468772.22
6569	2025-05-09 04:35:00	21.68	5	29.97	0.21	7.11	0.00	0.00	0.00	468772.22
6570	2025-05-09 04:30:00	21.64	5.02	29.97	0.21	7.1	0.00	0.00	0.00	468772.22
6571	2025-05-09 04:25:00	21.64	5.01	29.97	0.21	7.1	0.00	0.00	0.00	468772.22
6572	2025-05-09 04:20:00	21.56	5.02	29.97	0.21	7.1	0.00	0.00	0.00	468772.22
6573	2025-05-09 04:15:00	22.07	5	29.99	0.21	7.07	0.00	0.00	0.00	468772.22
6574	2025-05-09 04:10:00	21.98	5.11	29.97	0.21	7.09	0.00	0.00	0.00	468772.22
6575	2025-05-09 04:05:00	21.98	5.1	29.97	0.21	7.08	0.00	0.00	0.00	468772.22
6576	2025-05-09 04:00:00	21.86	5.14	30.07	0.21	7.08	0.00	0.00	0.00	468772.22
6577	2025-05-09 03:55:00	21.84	5.07	30.07	0.21	7.07	0.00	0.00	0.00	468772.22
6578	2025-05-09 03:50:00	21.82	5.13	30.07	0.21	7.07	0.00	0.00	0.00	468772.22
6579	2025-05-09 03:45:00	21.74	5.17	30.07	0.21	7.08	0.00	0.00	0.00	468772.22
6580	2025-05-09 03:40:00	21.7	5.15	30.07	0.21	7.07	0.00	0.00	0.00	468772.22
6581	2025-05-09 03:35:00	21.68	5.15	30.07	0.21	7.06	0.00	0.00	0.00	468772.22
6582	2025-05-09 03:30:00	21.66	5.21	30.07	0.21	7.06	0.00	0.00	0.00	468772.22
6583	2025-05-09 03:25:00	21.57	5.19	30.07	0.21	7.07	0.00	0.00	0.00	468772.22
6584	2025-05-09 03:20:00	22.06	5.07	30.14	0.21	7.05	0.00	0.00	0.00	468772.22
6585	2025-05-09 03:15:00	22.04	5.22	30.15	0.21	7.04	0.00	0.00	0.00	468772.22
6586	2025-05-09 03:10:00	21.99	5.25	30.07	0.2	7.04	0.00	0.00	0.00	468772.22
6587	2025-05-09 03:05:00	21.96	5.23	30.07	0.2	7.05	0.00	0.00	0.00	468772.22
6588	2025-05-09 03:00:00	21.88	5.29	30.17	0.2	7.04	0.00	0.00	0.00	468772.22
6589	2025-05-09 02:55:00	21.86	5.29	30.17	0.2	7.04	0.00	0.00	0.00	468772.22
6590	2025-05-09 02:50:00	21.85	5.32	30.17	0.2	7.03	0.00	0.00	0.00	468772.22
6591	2025-05-09 02:45:00	21.75	5.34	30.17	0.2	7.03	0.00	0.00	0.00	468772.22
6592	2025-05-09 02:40:00	21.68	5.44	30.17	0.2	7.02	0.00	0.00	0.00	468772.22
6593	2025-05-09 02:35:00	21.7	5.37	30.17	0.2	7.02	0.00	0.00	0.00	468772.22
6594	2025-05-09 02:30:00	21.57	5.42	30.17	0.2	7.01	0.00	0.00	0.00	468772.22
6595	2025-05-09 02:25:00	22.03	5.36	30.17	0.2	7.01	0.00	0.00	0.00	468772.22
6596	2025-05-09 02:20:00	21.98	5.34	30.27	0.2	7	0.00	0.00	0.00	468772.22
6597	2025-05-09 02:15:00	22.01	5.44	30.27	0.2	6.98	0.00	0.00	0.00	468772.22
6598	2025-05-09 02:10:00	21.92	5.47	30.27	0.2	6.98	0.00	0.00	0.00	468772.22
6599	2025-05-09 02:05:00	21.88	5.49	30.27	0.19	6.98	0.00	0.00	0.00	468772.22
6600	2025-05-09 02:00:00	21.82	5.47	30.27	0.19	6.98	0.00	0.00	0.00	468772.22
6601	2025-05-09 01:55:00	21.77	5.53	30.27	0.19	6.96	0.00	0.00	0.00	468772.22
6602	2025-05-09 01:50:00	21.76	5.56	30.27	0.19	6.96	0.00	0.00	0.00	468772.22

6603	2025-05-09 01:45:00	21.65	5.55	30.27	0.19	6.96	0.00	0.00	0.00	468772.22
6604	2025-05-09 01:40:00	21.61	5.54	30.37	0.19	6.95	0.00	0.00	0.00	468772.22
6605	2025-05-09 01:35:00	21.6	5.6	30.37	0.19	6.94	0.00	0.00	0.00	468772.22
6606	2025-05-09 01:30:00	22.14	5.64	30.37	0.19	6.93	0.00	0.00	0.00	468772.22
6607	2025-05-09 01:25:00	22.14	5.6	30.37	0.19	6.93	0.00	0.00	0.00	468772.22
6608	2025-05-09 01:20:00	21.94	5.59	30.37	0.19	6.93	0.00	0.00	0.00	468772.22
6609	2025-05-09 01:15:00	22	5.69	30.37	0.19	6.91	0.00	0.00	0.00	468772.22
6610	2025-05-09 01:10:00	21.91	5.66	30.36	0.19	6.91	0.00	0.00	0.00	468772.22
6611	2025-05-09 01:05:00	21.84	5.67	30.37	0.18	6.9	0.00	0.00	0.00	468772.22
6612	2025-05-09 01:00:00	21.77	5.59	30.47	0.18	6.89	0.00	0.00	0.00	468772.22
6613	2025-05-09 00:55:00	21.77	5.74	30.47	0.18	6.87	0.00	0.00	0.00	468772.22
6614	2025-05-09 00:50:00	21.73	5.76	30.47	0.18	6.87	0.00	0.00	0.00	468772.22
6615	2025-05-09 00:45:00	21.62	5.71	30.42	0.18	6.87	0.00	0.00	0.00	468772.22
6616	2025-05-09 00:40:00	21.58	5.69	30.47	0.18	6.86	0.00	0.00	0.00	468772.22
6617	2025-05-09 00:35:00	22.18	5.85	30.47	0.18	6.85	0.00	0.00	0.00	468772.22
6618	2025-05-09 00:30:00	22.15	5.84	30.47	0.18	6.85	0.00	0.00	0.00	468772.22
6619	2025-05-09 00:25:00	22.04	5.9	30.47	0.18	6.85	0.00	0.00	0.00	468772.22
6620	2025-05-09 00:20:00	21.99	5.91	30.47	0.18	6.84	0.00	0.00	0.00	468772.22
6621	2025-05-09 00:15:00	21.97	5.85	30.47	0.18	6.82	0.00	0.00	0.00	468772.22
6622	2025-05-09 00:10:00	21.86	5.71	30.47	0.18	6.82	0.00	0.00	0.00	468772.22
6623	2025-05-09 00:05:00	21.85	6.02	30.47	0.17	6.82	0.00	0.00	0.00	468772.22
6624	2025-05-09 00:00:00	21.81	5.96	30.57	0.17	6.81	0.00	0.00	0.00	468772.22
6625	2025-05-08 23:55:00	21.71	6.02	30.57	0.17	6.79	0.00	0.00	0.00	468772.22
6626	2025-05-08 23:50:00	21.68	6.11	30.47	0.17	6.79	0.00	0.00	0.00	468772.22
6627	2025-05-08 23:45:00	21.63	6.09	30.47	0.17	6.78	0.00	0.00	0.00	468772.22
6628	2025-05-08 23:40:00	22.28	6.16	30.57	0.17	6.78	0.00	0.00	0.00	468772.22
6629	2025-05-08 23:35:00	22.26	6.22	30.57	0.17	6.76	0.00	0.00	0.00	468772.22
6630	2025-05-08 23:30:00	22.14	6.19	30.47	0.17	6.75	0.00	0.00	0.00	468772.22
6631	2025-05-08 23:25:00	22.05	6.19	30.47	0.17	6.75	0.00	0.00	0.00	468772.22
6632	2025-05-08 23:20:00	21.95	6.3	30.57	0.17	6.74	0.00	0.00	0.00	468772.22
6633	2025-05-08 23:15:00	21.95	6.42	30.57	0.17	6.74	0.00	0.00	0.00	468772.22
6634	2025-05-08 23:10:00	21.83	6.4	30.57	0.17	6.71	0.00	0.00	0.00	468772.22
6635	2025-05-08 23:05:00	21.8	6.42	30.56	0.17	6.72	0.00	0.00	0.00	468772.22
6636	2025-05-08 23:00:00	21.73	6.55	30.57	0.17	6.72	0.00	0.00	0.00	468772.22
6637	2025-05-08 22:55:00	21.67	6.57	30.56	0.16	6.7	0.00	0.00	0.00	468772.22
6638	2025-05-08 22:50:00	21.6	6.6	30.57	0.16	6.7	0.00	0.00	5.39	468772.22
6639	2025-05-08 22:45:00	22.34	6.75	30.57	0.16	6.7	0.00	0.00	10.66	468772.22
6640	2025-05-08 22:40:00	22.25	6.78	30.67	0.16	6.7	0.00	0.00	18.67	468772.22
6641	2025-05-08 22:35:00	22.21	6.78	30.59	0.16	6.69	0.00	0.00	32.54	468772.22
6642	2025-05-08 22:30:00	22.17	6.75	30.57	0.16	6.69	0.00	0.00	51.3	468772.22
6643	2025-05-08 22:25:00	22.01	6.67	30.57	0.16	6.7	0.00	0.00	73.66	468764.38
6644	2025-05-08 22:20:00	21.92	6.73	30.67	0.16	6.7	0.00	0.00	66.2	468755
6645	2025-05-08 22:15:00	21.95	6.95	30.67	0.16	6.69	0.00	0.00	67.49	468745.62
6646	2025-05-08 22:10:00	21.8	6.76	30.62	0.16	6.7	0.00	0.00	84.33	468736.25
6647	2025-05-08 22:05:00	21.7	6.8	30.57	0.16	6.7	0.00	0.00	103.07	468726.88
6648	2025-05-08 22:00:00	21.64	6.54	30.67	0.16	6.7	0.00	0.00	93.92	468717.5
6649	2025-05-08 21:55:00	21.59	6.8	30.67	0.16	6.7	0.00	0.00	100.71	468708.12
6650	2025-05-08 21:50:00	22.39	6.85	30.67	0.16	6.7	0.00	0.00	123.75	468698.75
6651	2025-05-08 21:45:00	22.25	6.78	30.67	0.16	6.7	0.00	0.00	118.33	468689.38
6652	2025-05-08 21:40:00	22.15	6.61	30.67	0.16	6.7	0.00	0.00	110.92	468680.03
6653	2025-05-08 21:35:00	22.13	6.78	30.67	0.16	6.7	0.00	0.00	97.17	468670.62
6654	2025-05-08 21:30:00	22.04	6.65	30.67	0.16	6.7	0.00	0.00	116.44	468661.25

6655	2025-05-08 21:25:00	21.92	6.62	30.67	0.16	6.7	0.00	0.00	121.87	468651.88
6656	2025-05-08 21:20:00	21.83	6.65	30.74	0.17	6.7	0.00	0.00	116.52	468642.5
6657	2025-05-08 21:15:00	21.82	6.67	30.67	0.17	6.7	0.00	0.00	111.35	468633.12
6658	2025-05-08 21:10:00	21.71	6.67	30.67	0.17	6.7	0.00	0.00	98.51	468623.75
6659	2025-05-08 21:05:00	21.64	6.5	30.67	0.17	6.71	0.00	0.00	112.26	468614.38
6660	2025-05-08 21:00:00	21.61	6.91	30.77	0.17	6.7	0.00	0.00	121.91	468605
6661	2025-05-08 20:55:00	22.31	6.55	30.77	0.17	6.7	0.00	0.00	121.15	468595.62
6662	2025-05-08 20:50:00	22.2	6.52	30.74	0.17	6.7	0.00	0.00	138.68	468586.25
6663	2025-05-08 20:45:00	22.14	6.56	30.72	0.17	6.71	0.00	0.00	148.32	468576.88
6664	2025-05-08 20:40:00	22.01	6.35	30.77	0.17	6.71	0.00	0.00	146.92	468567.5
6665	2025-05-08 20:35:00	21.96	6.42	30.77	0.17	6.7	0.00	0.00	118.23	468558.12
6666	2025-05-08 20:30:00	21.89	6.41	30.77	0.17	6.7	0.00	0.00	61.03	468548.72
6667	2025-05-08 20:25:00	21.78	6.34	30.77	0.17	6.71	0.00	0.00	78.42	468539.38
6668	2025-05-08 20:20:00	21.76	6.38	30.77	0.17	6.72	0.00	0.00	109.9	468530
6669	2025-05-08 20:15:00	21.71	6.3	30.77	0.17	6.71	0.00	0.00	132.57	468520.62
6670	2025-05-08 20:10:00	21.65	6.39	30.77	0.17	6.72	0.00	0.00	136.09	468511.25
6671	2025-05-08 20:05:00	21.55	6.3	30.77	0.17	6.73	0.00	0.00	136.88	468501.91
6672	2025-05-08 20:00:00	22.11	6.31	30.87	0.17	6.72	0.00	0.00	136.24	468492.5
6673	2025-05-08 19:55:00	22.14	6.3	30.87	0.17	6.72	0.00	0.00	111.6	468483.12
6674	2025-05-08 19:50:00	22.02	6.3	30.77	0.17	6.72	0.00	0.00	70.72	468473.75
6675	2025-05-08 19:45:00	21.94	6.27	30.77	0.17	6.73	0.00	0.00	85.57	468464.38
6676	2025-05-08 19:40:00	21.86	6.21	30.87	0.17	6.73	0.00	0.00	109.32	468455
6677	2025-05-08 19:35:00	21.88	6.59	30.87	0.17	6.72	0.00	0.00	125.35	468445.62
6678	2025-05-08 19:30:00	21.8	6.23	30.87	0.17	6.73	0.00	0.00	126.58	468436.25
6679	2025-05-08 19:25:00	21.73	6.17	30.87	0.17	6.74	0.00	0.00	145.48	468426.88
6680	2025-05-08 19:20:00	21.65	6.22	30.87	0.17	6.74	0.00	0.00	149.68	468417.5
6681	2025-05-08 19:15:00	21.62	6.15	30.87	0.17	6.73	0.00	0.00	126.64	468408.12
6682	2025-05-08 19:10:00	21.55	6.05	30.87	0.17	6.73	0.00	0.00	77.03	468398.75
6683	2025-05-08 19:05:00	22.13	6.1	30.87	0.17	6.74	0.00	0.00	65.77	468389.34
6684	2025-05-08 19:00:00	22	5.81	30.87	0.17	6.73	0.00	0.00	104.42	468380
6685	2025-05-08 18:55:00	22.04	6	30.87	0.17	6.73	0.00	0.00	130.56	468370.62
6686	2025-05-08 18:50:00	21.98	6.02	30.87	0.17	6.73	0.00	0.00	133.32	468361.25
6687	2025-05-08 18:45:00	21.88	6.14	30.87	0.17	6.74	0.00	0.00	138.64	468351.88
6688	2025-05-08 18:40:00	21.82	6.09	30.97	0.17	6.73	0.00	0.00	132.24	468342.53
6689	2025-05-08 18:35:00	21.77	5.91	30.97	0.17	6.73	0.00	0.00	126.81	468333.12
6690	2025-05-08 18:30:00	21.69	5.96	30.87	0.17	6.73	0.00	0.00	97.33	468323.72
6691	2025-05-08 18:25:00	21.66	5.98	30.87	0.17	6.74	0.00	0.00	88.29	468314.38
6692	2025-05-08 18:20:00	21.59	5.88	30.97	0.17	6.75	0.00	0.00	110.94	468305
6693	2025-05-08 18:15:00	21.52	5.98	30.96	0.17	6.75	0.00	0.00	128.28	468295.62
6694	2025-05-08 18:10:00	22.07	6.11	30.97	0.17	6.75	0.00	0.00	130.97	468286.25
6695	2025-05-08 18:05:00	21.99	5.89	30.97	0.17	6.77	0.00	0.00	140.54	468276.91
6696	2025-05-08 18:00:00	21.93	6.01	30.97	0.17	6.77	0.00	0.00	140.98	468267.5
6697	2025-05-08 17:55:00	21.91	6.07	30.97	0.17	6.76	0.00	0.00	124.35	468258.12
6698	2025-05-08 17:50:00	21.89	5.95	30.97	0.17	6.77	0.00	0.00	90.77	468248.75
6699	2025-05-08 17:45:00	21.86	6.02	30.97	0.17	6.77	0.00	0.00	79.08	468239.38
6700	2025-05-08 17:40:00	21.72	5.92	30.97	0.17	6.78	0.00	0.00	96.91	468230
6701	2025-05-08 17:35:00	21.71	5.86	30.97	0.17	6.78	0.00	0.00	108.62	468220.62
6702	2025-05-08 17:30:00	21.64	6.25	30.97	0.17	6.81	0.00	0.00	112.54	468211.25
6703	2025-05-08 17:25:00	21.54	6.2	30.87	0.17	6.83	0.00	0.00	136.6	468201.88
6704	2025-05-08 17:20:00	21.56	6.13	30.97	0.18	6.85	0.00	0.00	141.15	468192.5
6705	2025-05-08 17:15:00	21.82	6.17	30.97	0.18	6.88	0.00	0.00	127.5	468183.12
6706	2025-05-08 17:10:00	21.8	6.24	30.87	0.18	6.94	0.00	0.00	85.38	468173.75

6707	2025-05-08 17:05:00	21.57	6.65	30.87	0.2	7	0.00	0.00	73.48	468164.38
6708	2025-05-08 17:00:00	21.33	6.94	30.87	0.2	7.11	0.00	0.00	95.31	468155
6709	2025-05-08 16:55:00	21.49	6.97	30.67	0.24	7.3	0.00	0.00	113.3	468145.59
6710	2025-05-08 16:50:00	21.29	6.13	30.35	0.32	7.53	0.00	0.00	102.94	468136.25
6711	2025-05-08 16:45:00	21.21	3.7	30.27	0.4	7.64	0.00	0.00	0.00	468129.94
6712	2025-05-08 16:40:00	21.09	3.7	30.37	0.4	7.63	0.00	0.00	0.00	468129.94
6713	2025-05-08 16:35:00	21.17	3.71	30.37	0.41	7.64	0.00	0.00	0.00	468129.94
6714	2025-05-08 16:30:00	21.09	3.68	30.37	0.43	7.67	0.00	0.00	0.00	468129.94
6715	2025-05-08 16:25:00	21.04	3.78	30.37	0.45	7.69	0.00	0.00	0.00	468129.94
6716	2025-05-08 16:20:00	21.19	3.87	30.47	0.45	7.7	0.00	0.00	0.00	468129.94
6717	2025-05-08 16:15:00	21.19	3.87	30.47	0.47	7.71	0.00	0.00	0.00	468129.94
6718	2025-05-08 16:10:00	21.18	3.43	30.47	0.48	7.72	0.00	0.00	0.00	468129.94
6719	2025-05-08 16:05:00	21.12	3.43	30.47	0.47	7.73	0.00	0.00	0.00	468129.94
6720	2025-05-08 16:00:00	21.1	3.45	30.57	0.47	7.72	0.00	0.00	0.00	468129.94
6721	2025-05-08 15:55:00	21.13	3.43	30.57	0.47	7.71	0.00	0.00	0.00	468129.94
6722	2025-05-08 15:50:00	21.12	3.44	30.47	0.47	7.71	0.00	0.00	0.00	468129.94
6723	2025-05-08 15:45:00	21.06	3.41	30.47	0.47	7.72	0.00	0.00	0.00	468129.94
6724	2025-05-08 15:40:00	21.02	3.41	30.57	0.47	7.72	0.00	0.00	0.00	468129.94
6725	2025-05-08 15:35:00	21.02	3.45	30.57	0.47	7.72	0.00	0.00	0.00	468129.94
6726	2025-05-08 15:30:00	20.98	3.44	30.57	0.47	7.73	0.00	0.00	0.00	468129.94
6727	2025-05-08 15:25:00	21.19	3.35	30.48	0.47	7.74	0.00	0.00	0.00	468129.94
6728	2025-05-08 15:20:00	21.13	3.36	30.57	0.47	7.73	0.00	0.00	0.00	468129.94
6729	2025-05-08 15:15:00	21.15	3.36	30.57	0.48	7.73	0.00	0.00	0.00	468129.94
6730	2025-05-08 15:10:00	21.14	3.36	30.57	0.48	7.73	0.00	0.00	0.00	468129.94
6731	2025-05-08 15:05:00	21.13	3.33	30.57	0.48	7.74	0.00	0.00	0.00	468129.94
6732	2025-05-08 15:00:00	21.05	3.31	30.57	0.48	7.73	0.00	0.00	0.00	468129.94
6733	2025-05-08 14:55:00	21.09	3.33	30.64	0.48	7.73	0.00	0.00	0.00	468129.94
6734	2025-05-08 14:50:00	21.03	3.35	30.57	0.48	7.74	0.00	0.00	0.00	468129.94
6735	2025-05-08 14:45:00	21.03	3.32	30.57	0.48	7.74	0.00	0.00	0.00	468129.94
6736	2025-05-08 14:40:00	20.98	3.29	30.67	0.48	7.74	0.00	0.00	0.00	468129.94
6737	2025-05-08 14:35:00	20.97	3.33	30.67	0.49	7.73	0.00	0.00	0.00	468129.94
6738	2025-05-08 14:30:00	21.13	3.32	30.67	0.48	7.74	0.00	0.00	0.00	468129.94
6739	2025-05-08 14:25:00	21.08	3.3	30.67	0.48	7.74	0.00	0.00	0.00	468129.94
6740	2025-05-08 14:20:00	21.1	3.3	30.67	0.48	7.74	0.00	0.00	0.00	468129.94
6741	2025-05-08 14:15:00	21.11	3.29	30.67	0.48	7.74	0.00	0.00	0.00	468129.94
6742	2025-05-08 14:10:00	21.11	3.29	30.67	0.49	7.74	0.00	0.00	0.00	468129.94
6743	2025-05-08 14:05:00	21.04	3.28	30.67	0.48	7.75	0.00	0.00	0.00	468129.94
6744	2025-05-08 14:00:00	21.02	3.29	30.67	0.48	7.73	0.00	0.00	0.00	468129.94
6745	2025-05-08 13:55:00	21.05	3.26	30.67	0.48	7.73	0.00	0.00	0.00	468129.94
6746	2025-05-08 13:50:00	21	3.27	30.67	0.48	7.74	0.00	0.00	0.00	468129.94
6747	2025-05-08 13:45:00	20.97	3.23	30.67	0.48	7.74	0.00	0.00	0.00	468129.94
6748	2025-05-08 13:40:00	20.96	3.25	30.67	0.48	7.74	0.00	0.00	0.00	468129.94
6749	2025-05-08 13:35:00	21.18	3.29	30.67	0.48	7.73	0.00	0.00	0.00	468129.94
6750	2025-05-08 13:30:00	21.13	3.28	30.67	0.48	7.74	0.00	0.00	0.00	468129.94
6751	2025-05-08 13:25:00	21.1	3.19	30.57	0.48	7.75	0.00	0.00	0.00	468129.94
6752	2025-05-08 13:20:00	21.05	3.23	30.67	0.48	7.75	0.00	0.00	0.00	468129.94
6753	2025-05-08 13:15:00	21.07	3.22	30.57	0.48	7.74	0.00	0.00	0.00	468129.94
6754	2025-05-08 13:10:00	21.05	3.2	30.57	0.48	7.74	0.00	0.00	0.00	468129.94
6755	2025-05-08 13:05:00	21.01	3.19	30.53	0.47	7.74	0.00	0.00	0.00	468129.94
6756	2025-05-08 13:00:00	20.98	3.21	30.57	0.47	7.72	0.00	0.00	0.00	468129.94
6757	2025-05-08 12:55:00	21	3.2	30.47	0.47	7.71	0.00	0.00	0.00	468129.94
6758	2025-05-08 12:50:00	21.02	3.2	30.47	0.47	7.73	0.00	0.00	0.00	468129.94

6759	2025-05-08 12:45:00	20.94	3.18	30.47	0.46	7.72	0.00	0.00	0.00	468129.94
6760	2025-05-08 12:40:00	21.08	3.29	30.47	0.47	7.73	0.00	0.00	0.00	468129.94
6761	2025-05-08 12:35:00	21.1	3.28	30.47	0.46	7.72	0.00	0.00	0.00	468129.94
6762	2025-05-08 12:30:00	21.09	3.25	30.47	0.46	7.7	0.00	0.00	0.00	468129.94
6763	2025-05-08 12:25:00	21.05	3.24	30.47	0.46	7.71	0.00	0.00	0.00	468129.94
6764	2025-05-08 12:20:00	21	3.21	30.47	0.46	7.71	0.00	0.00	0.00	468129.94
6765	2025-05-08 12:15:00	21.04	3.22	30.47	0.46	7.7	0.00	0.00	0.00	468129.94
6766	2025-05-08 12:10:00	21.04	3.21	30.47	0.45	7.7	0.00	0.00	0.00	468129.94
6767	2025-05-08 12:05:00	20.94	3.13	30.37	0.45	7.7	0.00	0.00	0.00	468129.94
6768	2025-05-08 12:00:00	20.98	3.18	30.47	0.45	7.7	0.00	0.00	0.00	468129.94
6769	2025-05-08 11:55:00	20.97	3.18	30.37	0.44	7.68	0.00	0.00	0.00	468129.94
6770	2025-05-08 11:50:00	20.95	3.19	30.37	0.44	7.68	0.00	0.00	0.00	468129.94
6771	2025-05-08 11:45:00	21.12	3.2	30.37	0.43	7.68	0.00	0.00	0.00	468129.94
6772	2025-05-08 11:40:00	21.12	3.21	30.37	0.43	7.67	0.00	0.00	0.00	468129.94
6773	2025-05-08 11:35:00	21.08	3.2	30.37	0.43	7.66	0.00	0.00	0.00	468129.94
6774	2025-05-08 11:30:00	21.02	3.21	30.27	0.42	7.65	0.00	0.00	0.00	468129.94
6775	2025-05-08 11:25:00	21.03	3.18	30.27	0.41	7.65	0.00	0.00	0.00	468129.94
6776	2025-05-08 11:20:00	21.01	3.17	30.27	0.41	7.64	0.00	0.00	0.00	468129.94
6777	2025-05-08 11:15:00	21.03	3.18	30.27	0.41	7.63	0.00	0.00	0.00	468129.94
6778	2025-05-08 11:10:00	21	3.2	30.17	0.4	7.63	0.00	0.00	0.00	468129.94
6779	2025-05-08 11:05:00	20.95	3.17	30.17	0.4	7.62	0.00	0.00	0.00	468129.94
6780	2025-05-08 11:00:00	20.94	3.12	30.17	0.4	7.61	0.00	0.00	0.00	468129.94
6781	2025-05-08 10:55:00	20.95	3.2	30.17	0.39	7.6	0.00	0.00	0.00	468129.94
6782	2025-05-08 10:50:00	21.1	3.22	30.07	0.39	7.59	0.00	0.00	0.00	468129.94
6783	2025-05-08 10:45:00	21.09	3.19	30.07	0.38	7.6	0.00	0.00	0.00	468129.94
6784	2025-05-08 10:40:00	21.07	3.2	30.07	0.38	7.59	0.00	0.00	0.00	468129.94
6785	2025-05-08 10:35:00	21.06	3.22	30.06	0.38	7.58	0.00	0.00	0.00	468129.94
6786	2025-05-08 10:30:00	21.03	3.25	29.97	0.37	7.57	0.00	0.00	0.00	468129.94
6787	2025-05-08 10:25:00	21	3.2	29.97	0.37	7.58	0.00	0.00	0.00	468129.94
6788	2025-05-08 10:20:00	21.02	3.24	29.97	0.37	7.57	0.00	0.00	0.00	468129.94
6789	2025-05-08 10:15:00	20.97	3.24	29.97	0.37	7.55	0.00	0.00	0.00	468129.94
6790	2025-05-08 10:10:00	20.97	3.27	29.91	0.36	7.55	0.00	0.00	0.00	468129.94
6791	2025-05-08 10:05:00	20.91	3.22	29.87	0.36	7.56	0.00	0.00	0.00	468129.94
6792	2025-05-08 10:00:00	20.9	3.19	29.92	0.36	7.55	0.00	0.00	0.00	468129.94
6793	2025-05-08 09:55:00	21.1	3.18	29.87	0.36	7.54	0.00	0.00	0.00	468129.94
6794	2025-05-08 09:50:00	21.02	3.25	29.87	0.36	7.53	0.00	0.00	0.00	468129.94
6795	2025-05-08 09:45:00	21.05	2.98	29.87	0.35	7.54	0.00	0.00	0.00	468129.94
6796	2025-05-08 09:40:00	21.07	2.97	29.87	0.35	7.54	0.00	0.00	0.00	468129.94
6797	2025-05-08 09:35:00	21.03	2.97	29.87	0.35	7.52	0.00	0.00	0.00	468129.94
6798	2025-05-08 09:30:00	21	2.99	29.82	0.35	7.52	0.00	0.00	0.00	468129.94
6799	2025-05-08 09:25:00	20.97	3	29.77	0.34	7.52	0.00	0.00	0.00	468129.94
6800	2025-05-08 09:20:00	20.99	3.01	29.87	0.34	7.51	0.00	0.00	0.00	468129.94
6801	2025-05-08 09:15:00	20.96	3.04	29.87	0.34	7.49	0.00	0.00	0.00	468129.94
6802	2025-05-08 09:10:00	20.94	3.1	29.77	0.34	7.48	0.00	0.00	0.00	468129.94
6803	2025-05-08 09:05:00	20.9	3.13	29.77	0.33	7.48	0.00	0.00	0.00	468129.94
6804	2025-05-08 09:00:00	21.31	3.18	29.81	0.33	7.48	0.00	0.00	0.00	468129.94
6805	2025-05-08 08:55:00	21.22	3.22	29.77	0.33	7.46	0.00	0.00	0.00	468129.94
6806	2025-05-08 08:50:00	21.24	3.32	29.77	0.32	7.45	0.00	0.00	0.00	468129.94
6807	2025-05-08 08:45:00	21.22	3.47	29.77	0.32	7.45	0.00	0.00	0.00	468129.94
6808	2025-05-08 08:40:00	21.27	3.46	29.77	0.32	7.44	0.00	0.00	0.00	468129.94
6809	2025-05-08 08:35:00	21.23	3.59	29.77	0.31	7.42	0.00	0.00	0.00	468129.94
6810	2025-05-08 08:30:00	21.23	3.68	29.76	0.31	7.41	0.00	0.00	0.00	468129.94

6811	2025-05-08 08:25:00	21.24	3.81	29.68	0.3	7.4	0.00	0.00	0.00	468129.94
6812	2025-05-08 08:20:00	21.21	3.85	29.77	0.3	7.39	0.00	0.00	0.00	468129.94
6813	2025-05-08 08:15:00	21.22	4.05	29.77	0.29	7.36	0.00	0.00	0.00	468129.94
6814	2025-05-08 08:10:00	21.24	4.25	29.68	0.28	7.34	0.00	0.00	0.00	468129.94
6815	2025-05-08 08:05:00	21.71	4.34	29.68	0.28	7.34	0.00	0.00	0.00	468129.94
6816	2025-05-08 08:00:00	21.8	4.37	29.77	0.28	7.32	0.00	0.00	0.00	468129.94
6817	2025-05-08 07:55:00	21.67	4.47	29.73	0.27	7.28	0.00	0.00	0.00	468129.94
6818	2025-05-08 07:50:00	21.68	4.77	29.68	0.26	7.23	0.00	0.00	0.00	468129.94
6819	2025-05-08 07:45:00	21.72	5.03	29.68	0.24	7.21	0.00	0.00	0.00	468129.94
6820	2025-05-08 07:40:00	21.78	5.09	29.71	0.24	7.17	0.00	0.00	0.00	468129.94
6821	2025-05-08 07:35:00	21.67	5.27	29.68	0.23	7.11	0.00	0.00	0.00	468129.94
6822	2025-05-08 07:30:00	21.68	5.46	29.68	0.22	7.07	0.00	0.00	0.00	468129.94
6823	2025-05-08 07:25:00	21.67	5.58	29.68	0.21	7.07	0.00	0.00	0.00	468129.94
6824	2025-05-08 07:20:00	21.62	5.59	29.76	0.21	7.06	0.00	0.00	0.00	468129.94
6825	2025-05-08 07:15:00	21.59	5.59	29.68	0.21	7.05	0.00	0.00	0.00	468129.94
6826	2025-05-08 07:10:00	22.03	5.58	29.68	0.21	7.04	0.00	0.00	0.00	468129.94
6827	2025-05-08 07:05:00	21.95	5.61	29.68	0.21	7.05	0.00	0.00	0.00	468129.94
6828	2025-05-08 07:00:00	21.9	5.62	29.77	0.21	7.04	0.00	0.00	0.00	468129.94
6829	2025-05-08 06:55:00	21.88	5.63	29.73	0.21	7.03	0.00	0.00	0.00	468129.94
6830	2025-05-08 06:50:00	21.85	5.65	29.68	0.21	7.04	0.00	0.00	0.00	468129.94
6831	2025-05-08 06:45:00	21.82	5.66	29.68	0.21	7.04	0.00	0.00	0.00	468129.94
6832	2025-05-08 06:40:00	21.75	5.63	29.77	0.21	7.03	0.00	0.00	0.00	468129.94
6833	2025-05-08 06:35:00	21.76	5.72	29.77	0.2	7.02	0.00	0.00	0.00	468129.94
6834	2025-05-08 06:30:00	21.64	5.73	29.68	0.2	7.02	0.00	0.00	0.00	468129.94
6835	2025-05-08 06:25:00	21.63	5.75	29.68	0.2	7.02	0.00	0.00	0.00	468129.94
6836	2025-05-08 06:20:00	21.64	5.6	29.77	0.2	7.02	0.00	0.00	0.00	468129.94
6837	2025-05-08 06:15:00	22.07	5.73	29.77	0.2	7.01	0.00	0.00	0.00	468129.94
6838	2025-05-08 06:10:00	21.97	5.81	29.77	0.2	7.01	0.00	0.00	0.00	468129.94
6839	2025-05-08 06:05:00	21.92	5.79	29.77	0.2	7.01	0.00	0.00	0.00	468129.94
6840	2025-05-08 06:00:00	21.89	5.79	29.77	0.2	7.01	0.00	0.00	0.00	468129.94
6841	2025-05-08 05:55:00	21.85	5.85	29.77	0.2	7	0.00	0.00	0.00	468129.94
6842	2025-05-08 05:50:00	21.81	5.84	29.77	0.2	7	0.00	0.00	0.00	468129.94
6843	2025-05-08 05:45:00	21.78	5.82	29.77	0.2	7	0.00	0.00	0.00	468129.94
6844	2025-05-08 05:40:00	21.72	5.87	29.87	0.2	7	0.00	0.00	0.00	468129.94
6845	2025-05-08 05:35:00	21.71	5.87	29.87	0.2	6.98	0.00	0.00	0.00	468129.94
6846	2025-05-08 05:30:00	21.64	5.94	29.87	0.2	6.98	0.00	0.00	0.00	468129.94
6847	2025-05-08 05:25:00	21.58	5.94	29.87	0.2	6.98	0.00	0.00	0.00	468129.94
6848	2025-05-08 05:20:00	22.09	5.92	29.87	0.19	6.98	0.00	0.00	0.00	468129.94
6849	2025-05-08 05:15:00	22.1	6.01	29.87	0.19	6.97	0.00	0.00	0.00	468129.94
6850	2025-05-08 05:10:00	21.98	6	29.87	0.19	6.97	0.00	0.00	0.00	468129.94
6851	2025-05-08 05:05:00	21.96	5.93	29.88	0.19	6.97	0.00	0.00	0.00	468129.94
6852	2025-05-08 05:00:00	21.85	5.96	29.97	0.19	6.96	0.00	0.00	0.00	468129.94
6853	2025-05-08 04:55:00	21.88	6.01	29.97	0.19	6.94	0.00	0.00	0.00	468129.94
6854	2025-05-08 04:50:00	21.82	6.04	29.97	0.19	6.93	0.00	0.00	0.00	468129.94
6855	2025-05-08 04:45:00	21.76	5.97	29.97	0.19	6.94	0.00	0.00	0.00	468129.94
6856	2025-05-08 04:40:00	21.71	5.88	29.97	0.19	6.94	0.00	0.00	0.00	468129.94
6857	2025-05-08 04:35:00	21.69	5.99	29.97	0.19	6.91	0.00	0.00	0.00	468129.94
6858	2025-05-08 04:30:00	21.6	6.1	29.97	0.19	6.92	0.00	0.00	0.00	468129.94
6859	2025-05-08 04:25:00	22.16	6.09	29.97	0.19	6.92	0.00	0.00	0.00	468129.94
6860	2025-05-08 04:20:00	22.1	6.06	30.07	0.19	6.91	0.00	0.00	0.00	468129.94
6861	2025-05-08 04:15:00	22.08	6.18	30.07	0.19	6.9	0.00	0.00	0.00	468129.94
6862	2025-05-08 04:10:00	22.02	6.21	29.97	0.18	6.9	0.00	0.00	0.00	468129.94

6863	2025-05-08 04:05:00	21.92	6.21	29.97	0.18	6.89	0.00	0.00	0.00	468129.94
6864	2025-05-08 04:00:00	21.92	6.25	30.07	0.18	6.88	0.00	0.00	0.00	468129.94
6865	2025-05-08 03:55:00	21.83	6.25	30.07	0.18	6.86	0.00	0.00	0.00	468129.94
6866	2025-05-08 03:50:00	21.79	6.3	30.07	0.18	6.85	0.00	0.00	0.00	468129.94
6867	2025-05-08 03:45:00	21.69	6.2	30.07	0.18	6.85	0.00	0.00	0.00	468129.94
6868	2025-05-08 03:40:00	21.63	6.3	30.07	0.18	6.85	0.00	0.00	0.00	468129.94
6869	2025-05-08 03:35:00	21.64	6.29	30.07	0.18	6.83	0.00	0.00	0.00	468129.94
6870	2025-05-08 03:30:00	22.17	6.32	30.07	0.18	6.83	0.00	0.00	0.00	468129.94
6871	2025-05-08 03:25:00	22.1	6.29	30.07	0.18	6.82	0.00	0.00	0.00	468129.94
6872	2025-05-08 03:20:00	22.03	6.29	30.17	0.18	6.81	0.00	0.00	0.00	468129.94
6873	2025-05-08 03:15:00	22.01	6.43	30.17	0.17	6.8	0.00	0.00	0.00	468129.94
6874	2025-05-08 03:10:00	21.94	6.44	30.17	0.17	6.8	0.00	0.00	0.00	468129.94
6875	2025-05-08 03:05:00	21.85	6.23	30.17	0.17	6.79	0.00	0.00	0.00	468129.94
6876	2025-05-08 03:00:00	21.85	6.44	30.17	0.17	6.78	0.00	0.00	0.00	468129.94
6877	2025-05-08 02:55:00	21.77	6.51	30.17	0.17	6.77	0.00	0.00	0.00	468129.94
6878	2025-05-08 02:50:00	21.66	6.56	30.17	0.17	6.74	0.00	0.00	0.00	468129.94
6879	2025-05-08 02:45:00	21.62	6.6	30.17	0.17	6.74	0.00	0.00	0.00	468129.94
6880	2025-05-08 02:40:00	21.65	6.61	30.27	0.17	6.73	0.00	0.00	0.00	468129.94
6881	2025-05-08 02:35:00	22.32	6.76	30.27	0.17	6.71	0.00	0.00	0.00	468129.94
6882	2025-05-08 02:30:00	22.2	6.64	30.17	0.17	6.69	0.00	0.00	0.00	468129.94
6883	2025-05-08 02:25:00	22.11	6.58	30.17	0.16	6.7	0.00	0.00	0.00	468129.94
6884	2025-05-08 02:20:00	22.03	6.69	30.27	0.16	6.7	0.00	0.00	0.00	468129.94
6885	2025-05-08 02:15:00	22.02	6.69	30.27	0.16	6.69	0.00	0.00	0.00	468129.94
6886	2025-05-08 02:10:00	21.94	6.71	30.27	0.16	6.69	0.00	0.00	15.08	468129.94
6887	2025-05-08 02:05:00	21.85	6.55	30.25	0.16	6.7	0.00	0.00	25.36	468129.94
6888	2025-05-08 02:00:00	21.75	6.55	30.27	0.16	6.7	0.00	0.00	31.11	468129.94
6889	2025-05-08 01:55:00	21.73	6.74	30.27	0.16	6.69	0.00	0.00	31.24	468129.94
6890	2025-05-08 01:50:00	21.66	6.71	30.27	0.16	6.69	0.00	0.00	30.3	468129.94
6891	2025-05-08 01:45:00	21.58	6.71	30.27	0.16	6.7	0.00	0.00	29.37	468129.94
6892	2025-05-08 01:40:00	22.25	6.72	30.27	0.17	6.7	0.00	0.00	30.63	468129.94
6893	2025-05-08 01:35:00	22.23	6.75	30.27	0.16	6.72	0.00	0.00	29.39	468129.94
6894	2025-05-08 01:30:00	22.1	6.68	30.27	0.16	6.71	0.00	0.00	29.39	468129.94
6895	2025-05-08 01:25:00	22.04	6.63	30.27	0.17	6.72	0.00	0.00	27.9	468129.94
6896	2025-05-08 01:20:00	21.97	6.66	30.37	0.17	6.71	0.00	0.00	29.17	468129.94
6897	2025-05-08 01:15:00	21.88	6.77	30.37	0.17	6.71	0.00	0.00	28.73	468129.94
6898	2025-05-08 01:10:00	21.86	6.75	30.27	0.17	6.72	0.00	0.00	30.28	468129.94
6899	2025-05-08 01:05:00	21.76	6.68	30.27	0.17	6.73	0.00	0.00	29.94	468129.94
6900	2025-05-08 01:00:00	21.67	6.75	30.37	0.17	6.71	0.00	0.00	28.57	468129.94
6901	2025-05-08 00:55:00	21.65	6.69	30.37	0.17	6.71	0.00	0.00	28.44	468129.94
6902	2025-05-08 00:50:00	21.56	6.73	30.37	0.17	6.72	0.00	0.00	28.93	468129.94
6903	2025-05-08 00:45:00	22.21	6.65	30.3	0.17	6.73	0.00	0.00	28.22	468129.94
6904	2025-05-08 00:40:00	22.18	6.72	30.37	0.17	6.72	0.00	0.00	27.52	468129.94
6905	2025-05-08 00:35:00	22.12	6.69	30.37	0.17	6.7	0.00	0.00	28.06	468129.94
6906	2025-05-08 00:30:00	22.01	6.69	30.37	0.17	6.71	0.00	0.00	27.82	468129.94
6907	2025-05-08 00:25:00	21.92	6.65	30.37	0.17	6.74	0.00	0.00	30.02	468129.94
6908	2025-05-08 00:20:00	21.87	6.53	30.37	0.17	6.73	0.00	0.00	30.19	468129.94
6909	2025-05-08 00:15:00	21.82	6.66	30.36	0.17	6.72	0.00	0.00	31.76	468129.94
6910	2025-05-08 00:10:00	21.74	6.65	30.37	0.17	6.72	0.00	0.00	31.66	468129.94
6911	2025-05-08 00:05:00	21.7	6.56	30.37	0.17	6.71	0.00	0.00	31.61	468129.94
6912	2025-05-08 00:00:00	21.69	6.63	30.47	0.17	6.71	0.00	0.00	31.61	468129.94
6913	2025-05-07 23:55:00	21.55	6.67	30.43	0.17	6.7	0.00	0.00	30.42	468129.94
6914	2025-05-07 23:50:00	22.24	6.69	30.36	0.17	6.73	0.00	0.00	30.26	468129.94

6915	2025-05-07 23:45:00	22.12	6.6	30.37	0.17	6.74	0.00	0.00	30.56	468129.94
6916	2025-05-07 23:40:00	22.07	6.65	30.47	0.17	6.74	0.00	0.00	30.65	468129.94
6917	2025-05-07 23:35:00	22.01	6.61	30.47	0.17	6.7	0.00	0.00	30.52	468129.94
6918	2025-05-07 23:30:00	21.93	6.51	30.42	0.17	6.73	0.00	0.00	31.03	468129.94
6919	2025-05-07 23:25:00	21.89	6.53	30.37	0.17	6.74	0.00	0.00	31.42	468129.94
6920	2025-05-07 23:20:00	21.78	6.39	30.47	0.17	6.74	0.00	0.00	31.53	468129.94
6921	2025-05-07 23:15:00	21.74	6.56	30.47	0.17	6.71	0.00	0.00	30.63	468129.94
6922	2025-05-07 23:10:00	21.64	6.56	30.47	0.17	6.73	0.00	0.00	30.12	468129.94
6923	2025-05-07 23:05:00	21.51	6.51	30.46	0.17	6.73	0.00	0.00	30.44	468129.94
6924	2025-05-07 23:00:00	21.55	6.37	30.47	0.17	6.71	0.00	0.00	29.94	468129.94
6925	2025-05-07 22:55:00	22.2	6.56	30.47	0.17	6.7	0.00	0.00	31.47	468129.94
6926	2025-05-07 22:50:00	22.12	6.51	30.47	0.17	6.72	0.00	0.00	31.21	468129.94
6927	2025-05-07 22:45:00	22	6.44	30.47	0.17	6.73	0.00	0.00	32.79	468129.94
6928	2025-05-07 22:40:00	21.89	6.35	30.48	0.17	6.72	0.00	0.00	37.74	468129.94
6929	2025-05-07 22:35:00	21.9	6.46	30.47	0.17	6.73	0.00	0.00	43.18	468129.94
6930	2025-05-07 22:30:00	21.84	6.42	30.47	0.17	6.71	0.00	0.00	53.91	468129.94
6931	2025-05-07 22:25:00	21.72	6.34	30.47	0.17	6.72	0.00	0.00	48.28	468124.28
6932	2025-05-07 22:20:00	21.68	6.36	30.57	0.17	6.72	0.00	0.00	29.45	468124.28
6933	2025-05-07 22:15:00	21.66	6.38	30.56	0.17	6.71	0.00	0.00	29.86	468124.28
6934	2025-05-07 22:10:00	21.56	6.4	30.47	0.17	6.72	0.00	0.00	30.65	468124.28
6935	2025-05-07 22:05:00	21.54	6.28	30.47	0.17	6.72	0.00	0.00	28.85	468124.28
6936	2025-05-07 22:00:00	22.1	6.43	30.57	0.17	6.73	0.00	0.00	29.74	468124.28
6937	2025-05-07 21:55:00	22.05	6.33	30.57	0.17	6.73	0.00	0.00	29.31	468124.28
6938	2025-05-07 21:50:00	22.02	6.31	30.57	0.17	6.74	0.00	0.00	28.83	468124.28
6939	2025-05-07 21:45:00	21.9	6.23	30.47	0.17	6.75	0.00	0.00	29.37	468124.28
6940	2025-05-07 21:40:00	21.87	6.1	30.57	0.17	6.75	0.00	0.00	31.45	468124.28
6941	2025-05-07 21:35:00	21.85	6.37	30.57	0.17	6.73	0.00	0.00	32.93	468124.28
6942	2025-05-07 21:30:00	21.81	6.28	30.57	0.17	6.74	0.00	0.00	36.42	468124.28
6943	2025-05-07 21:25:00	21.67	6.28	30.57	0.17	6.75	0.00	0.00	39.33	468124.28
6944	2025-05-07 21:20:00	21.66	6.33	30.57	0.17	6.74	0.00	0.00	25.44	468124.28
6945	2025-05-07 21:15:00	21.6	6.44	30.57	0.17	6.74	0.00	0.00	21.78	468124.28
6946	2025-05-07 21:10:00	21.55	6.44	30.57	0.17	6.75	0.00	0.00	43.93	468124.28
6947	2025-05-07 21:05:00	22.18	6.37	30.57	0.17	6.76	0.00	0.00	60.08	468122
6948	2025-05-07 21:00:00	22.06	6.4	30.67	0.17	6.77	0.00	0.00	82.68	468112.59
6949	2025-05-07 20:55:00	22.07	6.46	30.66	0.17	6.74	0.00	0.00	70.28	468103.19
6950	2025-05-07 20:50:00	21.98	6.53	30.57	0.17	6.75	0.00	0.00	39.78	468099.12
6951	2025-05-07 20:45:00	21.95	6.45	30.57	0.17	6.76	0.00	0.00	0.00	468099.12
6952	2025-05-07 20:40:00	21.83	6.46	30.67	0.17	6.74	0.00	0.00	0.00	468099.12
6953	2025-05-07 20:35:00	21.83	6.5	30.67	0.17	6.73	0.00	0.00	19.46	468099.12
6954	2025-05-07 20:30:00	21.72	6.53	30.67	0.17	6.73	0.00	0.00	42.34	468099.12
6955	2025-05-07 20:25:00	21.65	6.69	30.61	0.17	6.74	0.00	0.00	55.08	468099.12
6956	2025-05-07 20:20:00	21.59	6.63	30.67	0.17	6.74	0.00	0.00	75.09	468090.5
6957	2025-05-07 20:15:00	21.54	6.59	30.67	0.17	6.74	0.00	0.00	102.49	468081.16
6958	2025-05-07 20:10:00	22.14	6.52	30.67	0.17	6.73	0.00	0.00	87.64	468071.78
6959	2025-05-07 20:05:00	22.1	6.57	30.67	0.17	6.74	0.00	0.00	41.02	468066.75
6960	2025-05-07 20:00:00	21.98	6.36	30.67	0.17	6.73	0.00	0.00	58.75	468063.91
6961	2025-05-07 19:55:00	21.99	6.69	30.67	0.17	6.72	0.00	0.00	80.21	468054.53
6962	2025-05-07 19:50:00	21.9	6.71	30.67	0.17	6.73	0.00	0.00	98.2	468045.16
6963	2025-05-07 19:45:00	21.84	6.8	30.67	0.17	6.74	0.00	0.00	92.97	468035.78
6964	2025-05-07 19:40:00	21.7	6.92	30.67	0.17	6.73	0.00	0.00	90.96	468026.44
6965	2025-05-07 19:35:00	21.64	6.89	30.67	0.17	6.72	0.00	0.00	94.67	468017.03
6966	2025-05-07 19:30:00	21.52	6.7	30.67	0.17	6.73	0.00	0.00	111.15	468007.66

6967	2025-05-07 19:25:00	21.48	6.37	30.67	0.17	6.73	0.00	0.00	76.33	467998.28
6968	2025-05-07 19:20:00	21.43	6.34	30.67	0.17	6.73	0.00	0.00	61.94	467988.91
6969	2025-05-07 19:15:00	22.05	6.38	30.67	0.17	6.74	0.00	0.00	75.13	467979.53
6970	2025-05-07 19:10:00	21.95	6.35	30.66	0.17	6.74	0.00	0.00	100.39	467970.16
6971	2025-05-07 19:05:00	21.91	6.84	30.57	0.17	6.78	0.00	0.00	97.23	467960.81
6972	2025-05-07 19:00:00	21.55	7.16	30.67	0.17	6.83	0.00	0.00	98.94	467951.41
6973	2025-05-07 18:55:00	21.72	7.34	30.57	0.18	6.89	0.00	0.00	122.76	467942.03
6974	2025-05-07 18:50:00	21.64	6.61	30.54	0.19	7.02	0.00	0.00	103.96	467932.66
6975	2025-05-07 18:45:00	21.38	6.37	30.46	0.23	7.2	0.00	0.00	31.22	467926.59
6976	2025-05-07 18:40:00	21.03	6.81	30.37	0.24	7.26	0.00	0.00	40.41	467926.59
6977	2025-05-07 18:35:00	20.95	7.73	30.07	0.3	7.41	0.00	0.00	61.53	467924.12
6978	2025-05-07 18:30:00	20.88	3.8	29.97	0.35	7.51	0.00	0.00	66.05	467914.75
6979	2025-05-07 18:25:00	20.87	3.36	30.07	0.36	7.54	0.00	0.00	0.00	467913.72
6980	2025-05-07 18:20:00	21.14	3.37	30.07	0.36	7.55	0.00	0.00	0.00	467913.72
6981	2025-05-07 18:15:00	21.13	3.37	30.07	0.37	7.55	0.00	0.00	0.00	467913.72
6982	2025-05-07 18:10:00	21.1	3.51	30.07	0.37	7.58	0.00	0.00	0.00	467913.72
6983	2025-05-07 18:05:00	21.05	3.84	30.07	0.39	7.58	0.00	0.00	0.00	467913.72
6984	2025-05-07 18:00:00	21.03	3.81	30.09	0.39	7.59	0.00	0.00	0.00	467913.72
6985	2025-05-07 17:55:00	21.02	3.14	30.17	0.39	7.59	0.00	0.00	0.00	467913.72
6986	2025-05-07 17:50:00	20.99	3.11	30.07	0.38	7.57	0.00	0.00	0.00	467913.72
6987	2025-05-07 17:45:00	20.98	3.1	30.07	0.38	7.6	0.00	0.00	0.00	467913.72
6988	2025-05-07 17:40:00	20.92	3.09	30.17	0.38	7.58	0.00	0.00	0.00	467913.72
6989	2025-05-07 17:35:00	20.92	3.11	30.17	0.38	7.58	0.00	0.00	0.00	467913.72
6990	2025-05-07 17:30:00	20.95	3.13	30.17	0.38	7.57	0.00	0.00	0.00	467913.72
6991	2025-05-07 17:25:00	21.12	3.09	30.17	0.38	7.59	0.00	0.00	0.00	467913.72
6992	2025-05-07 17:20:00	21.13	3.1	30.27	0.38	7.59	0.00	0.00	0.00	467913.72
6993	2025-05-07 17:15:00	21.16	3.11	30.27	0.38	7.57	0.00	0.00	0.00	467913.72
6994	2025-05-07 17:10:00	21.12	3.12	30.26	0.38	7.56	0.00	0.00	0.00	467913.72
6995	2025-05-07 17:05:00	21.09	3.1	30.27	0.38	7.57	0.00	0.00	0.00	467913.72
6996	2025-05-07 17:00:00	21.06	3.13	30.27	0.38	7.58	0.00	0.00	0.00	467913.72
6997	2025-05-07 16:55:00	21.02	3.12	30.27	0.38	7.58	0.00	0.00	0.00	467913.72
6998	2025-05-07 16:50:00	20.98	3.14	30.27	0.38	7.58	0.00	0.00	0.00	467913.72
6999	2025-05-07 16:45:00	21.01	3.13	30.27	0.38	7.59	0.00	0.00	0.00	467913.72
7000	2025-05-07 16:40:00	20.95	3.14	30.37	0.38	7.58	0.00	0.00	0.00	467913.72
7001	2025-05-07 16:35:00	20.96	3.19	30.37	0.38	7.56	0.00	0.00	0.00	467913.72
7002	2025-05-07 16:30:00	21.05	3.27	30.27	0.39	7.59	0.00	0.00	0.00	467913.72
7003	2025-05-07 16:25:00	21.02	3.27	30.27	0.39	7.59	0.00	0.00	0.00	467913.72
7004	2025-05-07 16:20:00	21.03	3.37	30.37	0.39	7.61	0.00	0.00	0.00	467913.72
7005	2025-05-07 16:15:00	21.03	3.27	30.17	0.39	7.59	0.00	0.00	0.00	467913.72
7006	2025-05-07 16:10:00	21	3.4	29.58	0.39	7.63	0.00	0.00	0.00	467913.72
7007	2025-05-07 16:05:00	20.36	3.1	25.73	0.39	6.8	0.00	0.00	0.00	467913.72
7008	2025-05-07 16:00:00	21.05	3.13	30.37	0.39	7.61	0.00	0.00	0.00	467913.72
7009	2025-05-07 15:55:00	21.01	3.24	30.27	0.39	7.59	0.00	0.00	0.00	467913.72
7010	2025-05-07 15:50:00	20.99	3.34	29.68	0.39	7.61	0.00	0.00	0.00	467913.72
7011	2025-05-07 15:45:00	20.32	2.83	26.2	0.39	6.87	0.00	0.00	0.00	467913.72
7012	2025-05-07 15:40:00	21.07	3.17	30.47	0.39	7.6	0.00	0.00	0.00	467913.72
7013	2025-05-07 15:35:00	21.11	3.26	30.37	0.39	7.58	0.00	0.00	0.00	467913.72
7014	2025-05-07 15:30:00	21.07	3.41	29.68	0.39	7.6	0.00	0.00	0.00	467913.72
7015	2025-05-07 15:25:00	20.37	3.53	25.97	0.39	6.81	0.00	0.00	0.00	467913.72
7016	2025-05-07 15:20:00	21.08	3.13	30.57	0.39	7.6	0.00	0.00	0.00	467913.72
7017	2025-05-07 15:15:00	21.1	3.25	30.37	0.39	7.58	0.00	0.00	0.00	467913.72
7018	2025-05-07 15:10:00	21	3.34	29.77	0.39	7.6	0.00	0.00	0.00	467913.72

7019	2025-05-07 15:05:00	20.39	3.57	26.18	0.39	6.8	0.00	0.00	0.00	467913.72
7020	2025-05-07 15:00:00	21.07	3.03	30.57	0.39	7.6	0.00	0.00	0.00	467913.72
7021	2025-05-07 14:55:00	21.05	3.08	30.47	0.39	7.58	0.00	0.00	0.00	467913.72
7022	2025-05-07 14:50:00	21.04	3.18	29.87	0.39	7.62	0.00	0.00	0.00	467913.72
7023	2025-05-07 14:45:00	21.2	2.98	26.47	0.39	6.8	0.00	0.00	0.00	467913.72
7024	2025-05-07 14:40:00	21.11	3.14	30.57	0.39	7.6	0.00	0.00	0.00	467913.72
7025	2025-05-07 14:35:00	21.06	3.28	30.47	0.39	7.59	0.00	0.00	0.00	467913.72
7026	2025-05-07 14:30:00	21.06	3.42	29.87	0.39	7.59	0.00	0.00	0.00	467913.72
7027	2025-05-07 14:25:00	20.38	3.16	26.28	0.38	6.81	0.00	0.00	0.00	467913.72
7028	2025-05-07 14:20:00	21.1	3.12	30.57	0.38	7.59	0.00	0.00	0.00	467913.72
7029	2025-05-07 14:15:00	21.05	3.24	30.37	0.38	7.57	0.00	0.00	0.00	467913.72
7030	2025-05-07 14:10:00	21.02	3.36	29.87	0.38	7.6	0.00	0.00	0.00	467913.72
7031	2025-05-07 14:05:00	20.4	2.7	26.37	0.38	6.77	0.00	0.00	0.00	467913.72
7032	2025-05-07 14:00:00	21.13	3.15	30.48	0.38	7.58	0.00	0.00	0.00	467913.72
7033	2025-05-07 13:55:00	21.09	3.27	30.37	0.38	7.58	0.00	0.00	0.00	467913.72
7034	2025-05-07 13:50:00	21.06	3.4	29.87	0.38	7.59	0.00	0.00	0.00	467913.72
7035	2025-05-07 13:45:00	20.45	2.63	26.47	0.38	6.8	0.00	0.00	0.00	467913.72
7036	2025-05-07 13:40:00	21.09	3.12	30.47	0.38	7.58	0.00	0.00	0.00	467913.72
7037	2025-05-07 13:35:00	21.07	3.29	30.37	0.38	7.57	0.00	0.00	0.00	467913.72
7038	2025-05-07 13:30:00	21.06	3.42	29.77	0.38	7.59	0.00	0.00	0.00	467913.72
7039	2025-05-07 13:25:00	20.4	2.92	26.27	0.37	6.71	0.00	0.00	0.00	467913.72
7040	2025-05-07 13:20:00	21.14	3.14	30.47	0.37	7.58	0.00	0.00	0.00	467913.72
7041	2025-05-07 13:15:00	21.11	3.19	30.27	0.37	7.57	0.00	0.00	0.00	467913.72
7042	2025-05-07 13:10:00	21.07	3.42	29.68	0.37	7.59	0.00	0.00	0.00	467913.72
7043	2025-05-07 13:05:00	20.41	2.89	26.22	0.37	6.74	0.00	0.00	0.00	467913.72
7044	2025-05-07 13:00:00	21.09	3.19	30.37	0.37	7.57	0.00	0.00	0.00	467913.72
7045	2025-05-07 12:55:00	21.04	3.31	30.27	0.37	7.56	0.00	0.00	0.00	467913.72
7046	2025-05-07 12:50:00	21.08	3.42	29.76	0.37	7.57	0.00	0.00	0.00	467913.72
7047	2025-05-07 12:45:00	20.44	2.65	26.37	0.36	6.74	0.00	0.00	0.00	467913.72
7048	2025-05-07 12:40:00	21.12	3.19	30.37	0.36	7.56	0.00	0.00	0.00	467913.72
7049	2025-05-07 12:35:00	21.14	3.29	30.26	0.36	7.55	0.00	0.00	0.00	467913.72
7050	2025-05-07 12:30:00	21.09	3.41	29.68	0.36	7.56	0.00	0.00	0.00	467913.72
7051	2025-05-07 12:25:00	20.43	2.78	26.27	0.36	6.77	0.00	0.00	0.00	467913.72
7052	2025-05-07 12:20:00	21.15	3.21	30.27	0.36	7.55	0.00	0.00	0.00	467913.72
7053	2025-05-07 12:15:00	21.11	3.33	30.17	0.36	7.54	0.00	0.00	0.00	467913.72
7054	2025-05-07 12:10:00	21.08	3.44	29.58	0.36	7.56	0.00	0.00	0.00	467913.72
7055	2025-05-07 12:05:00	20.36	3.31	26.17	0.35	6.7	0.00	0.00	0.00	467913.72
7056	2025-05-07 12:00:00	21.11	3.23	30.27	0.35	7.53	0.00	0.00	0.00	467913.72
7057	2025-05-07 11:55:00	21.16	3.31	30.07	0.35	7.53	0.00	0.00	0.00	467913.72
7058	2025-05-07 11:50:00	21.05	3.45	29.58	0.35	7.55	0.00	0.00	0.00	467913.72
7059	2025-05-07 11:45:00	20.46	3.34	26.27	0.34	6.7	0.00	0.00	0.00	467913.72
7060	2025-05-07 11:40:00	21.12	3.21	30.17	0.34	7.52	0.00	0.00	0.00	467913.72
7061	2025-05-07 11:35:00	21.12	3.3	30.07	0.34	7.51	0.00	0.00	0.00	467913.72
7062	2025-05-07 11:30:00	21.06	3.44	29.48	0.34	7.52	0.00	0.00	0.00	467913.72
7063	2025-05-07 11:25:00	20.43	2.45	26.07	0.33	6.68	0.00	0.00	0.00	467913.72
7064	2025-05-07 11:20:00	21.13	3.17	30.07	0.33	7.49	0.00	0.00	0.00	467913.72
7065	2025-05-07 11:15:00	21.13	3.17	29.87	0.33	7.48	0.00	0.00	0.00	467913.72
7066	2025-05-07 11:10:00	21.13	3.34	29.29	0.33	7.51	0.00	0.00	0.00	467913.72
7067	2025-05-07 11:05:00	20.85	3.18	25.77	0.32	6.7	0.00	0.00	0.00	467913.72
7068	2025-05-07 11:00:00	21.19	3.27	29.87	0.32	7.48	0.00	0.00	0.00	467913.72
7069	2025-05-07 10:55:00	21.11	3.39	29.77	0.32	7.45	0.00	0.00	0.00	467913.72
7070	2025-05-07 10:50:00	21.11	3.56	29.2	0.32	7.5	0.00	0.00	0.00	467913.72

7071	2025-05-07 10:45:00	20.47	2.6	25.72	0.32	6.67	0.00	0.00	0.00	467913.72
7072	2025-05-07 10:40:00	21.17	3.25	29.87	0.31	7.47	0.00	0.00	0.00	467913.72
7073	2025-05-07 10:35:00	21.14	3.37	29.68	0.31	7.46	0.00	0.00	0.00	467913.72
7074	2025-05-07 10:30:00	21.14	3.49	29.2	0.31	7.49	0.00	0.00	0.00	467913.72
7075	2025-05-07 10:25:00	20.52	2.88	25.86	0.31	6.68	0.00	0.00	0.00	467913.72
7076	2025-05-07 10:20:00	21.16	3.21	29.77	0.31	7.46	0.00	0.00	0.00	467913.72
7077	2025-05-07 10:15:00	21.11	3.43	29.68	0.31	7.45	0.00	0.00	0.00	467913.72
7078	2025-05-07 10:10:00	21.15	3.54	29.2	0.31	7.48	0.00	0.00	0.00	467913.72
7079	2025-05-07 10:05:00	20.49	2.9	25.97	0.31	6.68	0.00	0.00	0.00	467913.72
7080	2025-05-07 10:00:00	21.22	3.32	29.68	0.31	7.45	0.00	0.00	0.00	467913.72
7081	2025-05-07 09:55:00	21.13	3.43	29.57	0.31	7.44	0.00	0.00	0.00	467913.72
7082	2025-05-07 09:50:00	21.17	3.59	29.01	0.31	7.48	0.00	0.00	0.00	467913.72
7083	2025-05-07 09:45:00	20.49	2.86	25.65	0.31	6.65	0.00	0.00	0.00	467913.72
7084	2025-05-07 09:40:00	21.19	3.32	29.68	0.31	7.44	0.00	0.00	0.00	467913.72
7085	2025-05-07 09:35:00	21.19	3.42	29.48	0.31	7.44	0.00	0.00	0.00	467913.72
7086	2025-05-07 09:30:00	21.12	3.61	29.01	0.31	7.47	0.00	0.00	0.00	467913.72
7087	2025-05-07 09:25:00	20.44	2.58	25.48	0.3	6.65	0.00	0.00	0.00	467913.72
7088	2025-05-07 09:20:00	21.19	3.35	29.58	0.3	7.44	0.00	0.00	0.00	467913.72
7089	2025-05-07 09:15:00	21.12	3.46	29.48	0.3	7.44	0.00	0.00	0.00	467913.72
7090	2025-05-07 09:10:00	21.14	3.58	29.01	0.3	7.44	0.00	0.00	0.00	467913.72
7091	2025-05-07 09:05:00	20.49	2.81	25.69	0.3	6.65	0.00	0.00	0.00	467913.72
7092	2025-05-07 09:00:00	21.26	3.48	29.58	0.3	7.44	0.00	0.00	0.00	467913.72
7093	2025-05-07 08:55:00	21.2	3.59	29.48	0.3	7.43	0.00	0.00	0.00	467913.72
7094	2025-05-07 08:50:00	21.2	3.74	28.92	0.3	7.46	0.00	0.00	0.00	467913.72
7095	2025-05-07 08:45:00	20.48	3.3	25.24	0.3	6.58	0.00	0.00	0.00	467913.72
7096	2025-05-07 08:40:00	21.24	3.42	29.58	0.3	7.44	0.00	0.00	0.00	467913.72
7097	2025-05-07 08:35:00	21.21	3.57	29.48	0.3	7.42	0.00	0.00	0.00	467913.72
7098	2025-05-07 08:30:00	21.25	3.73	28.92	0.3	7.45	0.00	0.00	0.00	467913.72
7099	2025-05-07 08:25:00	20.41	2.46	25.33	0.3	6.61	0.00	0.00	0.00	467913.72
7100	2025-05-07 08:20:00	21.2	3.46	29.58	0.3	7.43	0.00	0.00	0.00	467913.72
7101	2025-05-07 08:15:00	21.28	3.57	29.48	0.3	7.42	0.00	0.00	0.00	467913.72
7102	2025-05-07 08:10:00	21.25	3.71	28.99	0.3	7.46	0.00	0.00	0.00	467913.72
7103	2025-05-07 08:05:00	20.48	2.91	25.87	0.3	6.63	0.00	0.00	0.00	467913.72
7104	2025-05-07 08:00:00	21.34	3.5	29.58	0.3	7.42	0.00	0.00	0.00	467913.72
7105	2025-05-07 07:55:00	21.31	3.62	29.48	0.3	7.41	0.00	0.00	0.00	467913.72
7106	2025-05-07 07:50:00	21.28	3.68	29.01	0.3	7.45	0.00	0.00	0.00	467913.72
7107	2025-05-07 07:45:00	20.53	2.39	25.9	0.3	6.7	0.00	0.00	0.00	467913.72
7108	2025-05-07 07:40:00	21.38	3.61	29.58	0.3	7.43	0.00	0.00	0.00	467913.72
7109	2025-05-07 07:35:00	21.34	3.71	29.48	0.3	7.42	0.00	0.00	0.00	467913.72
7110	2025-05-07 07:30:00	21.31	3.94	28.92	0.3	7.44	0.00	0.00	0.00	467913.72
7111	2025-05-07 07:25:00	20.87	2.62	25.66	0.3	6.7	0.00	0.00	0.00	467913.72
7112	2025-05-07 07:20:00	21.57	3.92	29.58	0.3	7.41	0.00	0.00	0.00	467913.72
7113	2025-05-07 07:15:00	21.49	4.11	29.39	0.29	7.4	0.00	0.00	0.00	467913.72
7114	2025-05-07 07:10:00	21.48	4.36	28.92	0.29	7.41	0.00	0.00	0.00	467913.72
7115	2025-05-07 07:05:00	20.59	2.99	25.44	0.28	6.57	0.00	0.00	0.00	467913.72
7116	2025-05-07 07:00:00	21.67	4.33	29.48	0.28	7.37	0.00	0.00	0.00	467913.72
7117	2025-05-07 06:55:00	21.58	4.42	29.39	0.27	7.34	0.00	0.00	0.00	467913.72
7118	2025-05-07 06:50:00	21.56	4.67	28.92	0.27	7.35	0.00	0.00	0.00	467913.72
7119	2025-05-07 06:45:00	20.59	2.64	26.28	0.26	6.81	0.00	0.00	0.00	467913.72
7120	2025-05-07 06:40:00	21.75	4.85	29.4	0.26	7.3	0.00	0.00	0.00	467913.72
7121	2025-05-07 06:35:00	21.66	5.01	29.29	0.25	7.28	0.00	0.00	0.00	467913.72
7122	2025-05-07 06:30:00	21.67	5.18	28.71	0.24	7.29	0.00	0.00	0.00	467913.72

7123	2025-05-07 06:25:00	20.63	3.5	25.28	0.24	6.45	0.00	0.00	0.00	467913.72
7124	2025-05-07 06:20:00	21.85	5.15	29.39	0.24	7.24	0.00	0.00	0.00	467913.72
7125	2025-05-07 06:15:00	21.76	5.28	29.29	0.24	7.22	0.00	0.00	0.00	467913.72
7126	2025-05-07 06:10:00	21.76	5.44	28.82	0.23	7.24	0.00	0.00	0.00	467913.72
7127	2025-05-07 06:05:00	20.65	3.36	26.21	0.23	6.64	0.00	0.00	0.00	467913.72
7128	2025-05-07 06:00:00	21.81	5.23	29.29	0.23	7.21	0.00	0.00	0.00	467913.72
7129	2025-05-07 05:55:00	21.81	5.16	29.2	0.23	7.21	0.00	0.00	0.00	467913.72
7130	2025-05-07 05:50:00	21.75	5.37	28.82	0.23	7.22	0.00	0.00	0.00	467913.72
7131	2025-05-07 05:45:00	20.5	2.39	26.37	0.23	6.69	0.00	0.00	0.00	467913.72
7132	2025-05-07 05:40:00	21.77	5.34	29.39	0.23	7.2	0.00	0.00	0.00	467913.72
7133	2025-05-07 05:35:00	21.71	5.41	29.29	0.23	7.18	0.00	0.00	0.00	467913.72
7134	2025-05-07 05:30:00	21.81	5.51	28.82	0.22	7.2	0.00	0.00	0.00	467913.72
7135	2025-05-07 05:25:00	20.65	2.22	26.28	0.22	6.61	0.00	0.00	0.00	467913.72
7136	2025-05-07 05:20:00	21.89	5.39	29.39	0.22	7.17	0.00	0.00	0.00	467913.72
7137	2025-05-07 05:15:00	21.84	5.56	29.29	0.22	7.17	0.00	0.00	0.00	467913.72
7138	2025-05-07 05:10:00	21.83	5.65	28.89	0.22	7.19	0.00	0.00	0.00	467913.72
7139	2025-05-07 05:05:00	20.61	2.76	26.37	0.22	6.6	0.00	0.00	0.00	467913.72
7140	2025-05-07 05:00:00	21.92	5.47	29.39	0.22	7.15	0.00	0.00	0.00	467913.72
7141	2025-05-07 04:55:00	21.82	5.62	29.3	0.22	7.14	0.00	0.00	0.00	467913.72
7142	2025-05-07 04:50:00	21.83	5.66	28.84	0.22	7.17	0.00	0.00	0.00	467913.72
7143	2025-05-07 04:45:00	20.47	3	26.06	0.22	6.53	0.00	0.00	0.00	467913.72
7144	2025-05-07 04:40:00	21.79	5.55	29.39	0.22	7.13	0.00	0.00	0.00	467913.72
7145	2025-05-07 04:35:00	21.9	5.71	29.29	0.22	7.13	0.00	0.00	0.00	467913.72
7146	2025-05-07 04:30:00	21.85	5.85	28.82	0.21	7.16	0.00	0.00	0.00	467913.72
7147	2025-05-07 04:25:00	20.64	3.06	25.66	0.21	6.4	0.00	0.00	0.00	467913.72
7148	2025-05-07 04:20:00	21.97	5.69	29.39	0.21	7.13	0.00	0.00	0.00	467913.72
7149	2025-05-07 04:15:00	21.91	5.8	29.29	0.21	7.12	0.00	0.00	0.00	467913.72
7150	2025-05-07 04:10:00	21.84	5.95	28.71	0.21	7.16	0.00	0.00	0.00	467913.72
7151	2025-05-07 04:05:00	20.72	2.82	25.19	0.21	6.26	0.00	0.00	0.00	467913.72
7152	2025-05-07 04:00:00	21.95	5.79	29.48	0.21	7.12	0.00	0.00	0.00	467913.72
7153	2025-05-07 03:55:00	21.93	5.83	29.29	0.21	7.12	0.00	0.00	0.00	467913.72
7154	2025-05-07 03:50:00	21.83	5.74	28.71	0.21	7.14	0.00	0.00	0.00	467913.72
7155	2025-05-07 03:45:00	20.94	2.26	25.38	0.21	6.25	0.00	0.00	0.00	467913.72
7156	2025-05-07 03:40:00	22.03	5.78	29.48	0.21	7.11	0.00	0.00	0.00	467913.72
7157	2025-05-07 03:35:00	21.89	5.9	29.39	0.21	7.1	0.00	0.00	0.00	467913.72
7158	2025-05-07 03:30:00	21.93	6.04	28.92	0.21	7.13	0.00	0.00	0.00	467913.72
7159	2025-05-07 03:25:00	20.67	2.19	26.33	0.21	6.44	0.00	0.00	0.00	467913.72
7160	2025-05-07 03:20:00	22.01	5.85	29.48	0.21	7.1	0.00	0.00	0.00	467913.72
7161	2025-05-07 03:15:00	21.98	5.94	29.39	0.21	7.1	0.00	0.00	0.00	467913.72
7162	2025-05-07 03:10:00	21.92	5.82	29.01	0.21	7.13	0.00	0.00	0.00	467913.72
7163	2025-05-07 03:05:00	20.69	2.2	26.4	0.21	6.54	0.00	0.00	0.00	467913.72
7164	2025-05-07 03:00:00	21.99	5.91	29.48	0.21	7.1	0.00	0.00	0.00	467913.72
7165	2025-05-07 02:55:00	21.95	6	29.39	0.21	7.09	0.00	0.00	0.00	467913.72
7166	2025-05-07 02:50:00	21.89	6.04	29.01	0.21	7.12	0.00	0.00	0.00	467913.72
7167	2025-05-07 02:45:00	20.68	2.32	26.17	0.21	6.5	0.00	0.00	0.00	467913.72
7168	2025-05-07 02:40:00	22.04	5.92	29.48	0.21	7.08	0.00	0.00	0.00	467913.72
7169	2025-05-07 02:35:00	21.99	6.03	29.39	0.21	7.08	0.00	0.00	0.00	467913.72
7170	2025-05-07 02:30:00	21.91	6.14	28.92	0.21	7.12	0.00	0.00	0.00	467913.72
7171	2025-05-07 02:25:00	20.75	2.49	25.77	0.21	6.44	0.00	0.00	0.00	467913.72
7172	2025-05-07 02:20:00	22.06	6.06	29.52	0.21	7.09	0.00	0.00	0.00	467913.72
7173	2025-05-07 02:15:00	21.98	6.18	29.39	0.21	7.1	0.00	0.00	0.00	467913.72
7174	2025-05-07 02:10:00	21.94	6.29	28.82	0.21	7.13	0.00	0.00	0.00	467913.72

7175	2025-05-07 02:05:00	20.65	2.29	25.58	0.21	6.2	0.00	0.00	0.00	467913.72
7176	2025-05-07 02:00:00	21.97	6	29.58	0.21	7.09	0.00	0.00	0.00	467913.72
7177	2025-05-07 01:55:00	21.91	6.09	29.39	0.21	7.09	0.00	0.00	0.00	467913.72
7178	2025-05-07 01:50:00	21.98	6.22	29	0.21	7.12	0.00	0.00	0.00	467913.72
7179	2025-05-07 01:45:00	20.8	2.34	26.36	0.21	6.41	0.00	0.00	0.00	467913.72
7180	2025-05-07 01:40:00	22.08	6.14	29.58	0.21	7.08	0.00	0.00	0.00	467913.72
7181	2025-05-07 01:35:00	22.02	6	29.48	0.21	7.07	0.00	0.00	0.00	467913.72
7182	2025-05-07 01:30:00	21.98	6.28	29.01	0.21	7.1	0.00	0.00	0.00	467913.72
7183	2025-05-07 01:25:00	20.75	2.21	26.37	0.21	6.56	0.00	0.00	0.00	467913.72
7184	2025-05-07 01:20:00	22.06	6.1	29.58	0.21	7.08	0.00	0.00	0.00	467913.72
7185	2025-05-07 01:15:00	22.02	6.25	29.48	0.21	7.09	0.00	0.00	0.00	467913.72
7186	2025-05-07 01:10:00	21.96	6.39	29.01	0.21	7.11	0.00	0.00	0.00	467913.72
7187	2025-05-07 01:05:00	20.61	2.23	26.17	0.21	6.43	0.00	0.00	0.00	467913.72
7188	2025-05-07 01:00:00	21.93	6.32	29.59	0.21	7.08	0.00	0.00	0.00	467913.72
7189	2025-05-07 00:55:00	22.03	6.49	29.48	0.21	7.08	0.00	0.00	0.00	467913.72
7190	2025-05-07 00:50:00	22	6.56	28.92	0.21	7.12	0.00	0.00	0.00	467913.72
7191	2025-05-07 00:45:00	20.86	2.47	25.58	0.21	6.31	0.00	0.00	0.00	467913.72
7192	2025-05-07 00:40:00	22.15	6.42	29.58	0.21	7.07	0.00	0.00	0.00	467913.72
7193	2025-05-07 00:35:00	22.02	6.72	29.48	0.21	7.08	0.00	0.00	0.00	467913.72
7194	2025-05-07 00:30:00	22.01	6.89	28.92	0.21	7.12	0.00	0.00	0.00	467913.72
7195	2025-05-07 00:25:00	20.86	2.3	25.28	0.21	6.21	0.00	0.00	0.00	467913.72
7196	2025-05-07 00:20:00	22.17	6.5	29.59	0.21	7.07	0.00	0.00	0.00	467913.72
7197	2025-05-07 00:15:00	22.09	6.73	29.48	0.2	7.08	0.00	0.00	0.00	467913.72
7198	2025-05-07 00:10:00	22.03	6.49	29.01	0.2	7.12	0.00	0.00	0.00	467913.72
7199	2025-05-07 00:05:00	20.88	1.95	25.87	0.2	6.28	0.00	0.00	0.00	467913.72
7200	2025-05-07 00:00:00	22.13	6.86	29.68	0.2	7.07	0.00	0.00	0.00	467913.72
7201	2025-05-06 23:55:00	22.1	6.72	29.58	0.2	7.07	0.00	0.00	0.00	467913.72
7202	2025-05-06 23:50:00	22.01	7.11	29.1	0.2	7.1	0.00	0.00	0.00	467913.72
7203	2025-05-06 23:45:00	20.9	2.45	26.49	0.2	6.42	0.00	0.00	0.00	467913.72
7204	2025-05-06 23:40:00	22.18	6.97	29.68	0.2	7.05	0.00	0.00	0.00	467913.72
7205	2025-05-06 23:35:00	22.08	7.17	29.58	0.2	7.04	0.00	0.00	0.00	467913.72
7206	2025-05-06 23:30:00	22	7.27	29.18	0.2	7.07	0.00	0.00	0.00	467913.72
7207	2025-05-06 23:25:00	20.91	2.16	26.27	0.2	6.44	0.00	0.00	0.00	467913.72
7208	2025-05-06 23:20:00	22.15	7.3	29.77	0.2	7.02	0.00	0.00	0.00	467913.72
7209	2025-05-06 23:15:00	22.03	7.38	29.67	0.2	7.02	0.00	0.00	0.00	467913.72
7210	2025-05-06 23:10:00	21.99	7.52	29.1	0.2	7.06	0.00	0.00	0.00	467913.72
7211	2025-05-06 23:05:00	20.96	2.34	25.48	0.2	6.19	0.00	0.00	0.00	467913.72
7212	2025-05-06 23:00:00	22.19	6.98	29.79	0.2	7.01	0.00	0.00	0.00	467913.72
7213	2025-05-06 22:55:00	22.14	7.5	29.68	0.2	7	0.00	0.00	0.00	467913.72
7214	2025-05-06 22:50:00	22.08	7.45	29.29	0.2	7.04	0.00	0.00	0.00	467913.72
7215	2025-05-06 22:45:00	20.93	2.33	26.58	0.2	6.31	0.00	0.00	0.00	467913.72
7216	2025-05-06 22:40:00	22.19	7.45	29.87	0.2	6.99	0.00	0.00	0.00	467913.72
7217	2025-05-06 22:35:00	22.1	7.47	29.77	0.2	7	0.00	0.00	0.00	467913.72
7218	2025-05-06 22:30:00	22.02	7.55	29.23	0.19	7.03	0.00	0.00	0.00	467913.72
7219	2025-05-06 22:25:00	20.91	2.52	25.95	0.19	6.25	0.00	0.00	0.00	467913.72
7220	2025-05-06 22:20:00	22.13	7.7	29.97	0.19	6.99	0.00	0.00	0.00	467913.72
7221	2025-05-06 22:15:00	22.02	7.84	29.85	0.19	6.98	0.00	0.00	0.00	467913.72
7222	2025-05-06 22:10:00	22.11	7.89	29.29	0.19	7.02	0.00	0.00	0.00	467913.72
7223	2025-05-06 22:05:00	21.04	2.68	26.17	0.19	6.13	0.00	0.00	0.00	467913.72
7224	2025-05-06 22:00:00	22.25	7.35	29.97	0.19	6.98	0.00	0.00	0.00	467913.72
7225	2025-05-06 21:55:00	22.16	7.8	29.87	0.19	6.96	0.00	0.00	0.00	467913.72
7226	2025-05-06 21:50:00	22.06	8.04	29.39	0.19	7.01	0.00	0.00	0.00	467913.72

7227	2025-05-06 21:45:00	20.95	2.66	26.07	0.19	6.21	0.00	0.00	0.00	467913.72
7228	2025-05-06 21:40:00	22.19	8.02	30.07	0.19	6.96	0.00	0.00	0.00	467913.72
7229	2025-05-06 21:35:00	22.08	7.78	29.97	0.19	6.94	0.00	0.00	0.00	467913.72
7230	2025-05-06 21:30:00	22.02	7.97	29.52	0.18	6.97	0.00	0.00	0.00	467913.72
7231	2025-05-06 21:25:00	20.79	3.75	26.58	0.18	6.19	0.00	0.00	0.00	467913.72
7232	2025-05-06 21:20:00	22.04	7.66	30.17	0.18	6.91	0.00	0.00	0.00	467913.72
7233	2025-05-06 21:15:00	22.27	7.87	30.07	0.18	6.89	0.00	0.00	0.00	467913.72
7234	2025-05-06 21:10:00	22.13	8.07	29.83	0.18	6.92	0.00	0.00	0.00	467913.72
7235	2025-05-06 21:05:00	21.82	8.37	28.25	0.18	7.07	0.00	0.00	0.00	467913.72
7236	2025-05-06 21:00:00	22.36	7.97	30.27	0.18	6.88	0.00	0.00	0.00	467913.72
7237	2025-05-06 20:55:00	22.21	8.2	30.17	0.18	6.87	0.00	0.00	0.00	467913.72
7238	2025-05-06 20:50:00	22.08	8.27	29.97	0.18	6.88	0.00	0.00	0.00	467913.72
7239	2025-05-06 20:45:00	21.73	8.58	28.64	0.18	7.04	0.00	0.00	0.00	467913.72
7240	2025-05-06 20:40:00	22.36	8.32	30.37	0.18	6.86	0.00	0.00	0.00	467913.72
7241	2025-05-06 20:35:00	22.21	8.47	30.27	0.18	6.84	0.00	0.00	0.00	467913.72
7242	2025-05-06 20:30:00	22.12	8.57	29.97	0.18	6.86	0.00	0.00	0.00	467913.72
7243	2025-05-06 20:25:00	21.6	9.02	28.33	0.17	7.02	0.00	0.00	0.00	467913.72
7244	2025-05-06 20:20:00	22.42	8.81	30.37	0.17	6.84	0.00	0.00	0.00	467913.72
7245	2025-05-06 20:15:00	22.31	8.96	30.27	0.17	6.82	0.00	0.00	0.00	467913.72
7246	2025-05-06 20:10:00	22.15	8.82	29.68	0.17	6.86	0.00	0.00	0.00	467913.72
7247	2025-05-06 20:05:00	21.11	2.51	26.47	0.17	6.1	0.00	0.00	0.00	467913.72
7248	2025-05-06 20:00:00	22.36	10.49	30.47	0.17	6.8	0.00	0.00	0.00	467913.72
7249	2025-05-06 19:55:00	22.2	12.03	30.3	0.17	6.79	0.00	0.00	0.00	467913.72
7250	2025-05-06 19:50:00	22.07	8.37	29.77	0.17	6.83	0.00	0.00	0.00	467913.72
7251	2025-05-06 19:45:00	20.96	2.39	26.78	0.17	6.04	0.00	0.00	0.00	467913.72
7252	2025-05-06 19:40:00	22.28	7.96	30.47	0.17	6.78	0.00	0.00	0.00	467913.72
7253	2025-05-06 19:35:00	22.11	8.44	30.27	0.17	6.78	0.00	0.00	0.00	467913.72
7254	2025-05-06 19:30:00	22	8.6	29.68	0.17	6.83	0.00	0.00	9.24	467913.72
7255	2025-05-06 19:25:00	21.03	2.55	26.07	0.17	5.97	0.00	0.00	10.89	467913.72
7256	2025-05-06 19:20:00	22.31	8.19	30.47	0.17	6.78	0.00	0.00	14.44	467913.72
7257	2025-05-06 19:15:00	22.16	8.63	30.37	0.17	6.77	0.00	0.00	19.77	467913.72
7258	2025-05-06 19:10:00	22.1	8.74	29.77	0.17	6.82	0.00	0.00	25.28	467913.72
7259	2025-05-06 19:05:00	21.01	3.27	26.01	0.17	5.95	0.00	0.00	34.13	467913.72
7260	2025-05-06 19:00:00	22.25	8.37	30.47	0.17	6.77	0.00	0.00	51.89	467913.72
7261	2025-05-06 18:55:00	22.13	8.62	30.37	0.17	6.78	0.00	0.00	74.47	467906.5
7262	2025-05-06 18:50:00	22.04	8.59	29.77	0.17	6.82	0.00	0.00	104.19	467897.09
7263	2025-05-06 18:45:00	20.83	3.69	25.99	0.17	5.98	0.00	0.00	115.8	467887.75
7264	2025-05-06 18:40:00	22.11	8	30.57	0.17	6.77	0.00	0.00	48.16	467879.81
7265	2025-05-06 18:35:00	22	8.28	30.4	0.17	6.76	0.00	0.00	42.95	467879.81
7266	2025-05-06 18:30:00	22.07	8.57	29.87	0.17	6.81	0.00	0.00	67.24	467876.44
7267	2025-05-06 18:25:00	21.14	3.53	26.1	0.17	6	0.00	0.00	100.67	467867.09
7268	2025-05-06 18:20:00	22.31	8.26	30.57	0.17	6.77	0.00	0.00	97.09	467857.69
7269	2025-05-06 18:15:00	22.18	8.12	30.47	0.17	6.76	0.00	0.00	117.46	467848.31
7270	2025-05-06 18:10:00	22.05	8.34	29.87	0.17	6.8	0.00	0.00	141.29	467838.94
7271	2025-05-06 18:05:00	21.02	3.67	26.07	0.17	5.91	0.00	0.00	146.01	467829.56
7272	2025-05-06 18:00:00	22.2	7.89	30.57	0.17	6.77	0.00	0.00	101.31	467820.19
7273	2025-05-06 17:55:00	22.09	8.25	30.47	0.17	6.76	0.00	0.00	80.65	467810.81
7274	2025-05-06 17:50:00	22.02	8.25	29.97	0.17	6.81	0.00	0.00	104.32	467801.44
7275	2025-05-06 17:45:00	20.75	3.59	26.47	0.17	5.9	0.00	0.00	122.75	467792.06
7276	2025-05-06 17:40:00	22.02	7.8	30.67	0.17	6.76	0.00	0.00	121.1	467782.69
7277	2025-05-06 17:35:00	22.14	8.08	30.57	0.17	6.76	0.00	0.00	120.93	467773.31
7278	2025-05-06 17:30:00	22.01	7.96	29.97	0.17	6.81	0.00	0.00	138.88	467763.94

7279	2025-05-06 17:25:00	21.06	3.79	26.78	0.17	6.01	0.00	0.00	129.25	467754.53
7280	2025-05-06 17:20:00	22.21	7.31	30.67	0.17	6.76	0.00	0.00	93.54	467745.19
7281	2025-05-06 17:15:00	22.13	7.81	30.57	0.17	6.76	0.00	0.00	96.02	467735.81
7282	2025-05-06 17:10:00	22.01	7.88	30.07	0.17	6.8	0.00	0.00	101.41	467726.47
7283	2025-05-06 17:05:00	20.97	3.31	26.74	0.17	6.03	0.00	0.00	125.21	467717.06
7284	2025-05-06 17:00:00	22.18	7.49	30.67	0.17	6.77	0.00	0.00	126.43	467707.72
7285	2025-05-06 16:55:00	22.07	7.5	30.57	0.17	6.77	0.00	0.00	128.93	467698.31
7286	2025-05-06 16:50:00	22	7.7	29.97	0.17	6.8	0.00	0.00	123.22	467688.94
7287	2025-05-06 16:45:00	20.96	4.36	26.27	0.17	5.99	0.00	0.00	135.21	467679.56
7288	2025-05-06 16:40:00	22.24	7.24	30.67	0.17	6.78	0.00	0.00	107.23	467670.19
7289	2025-05-06 16:35:00	22.13	7.58	30.57	0.17	6.77	0.00	0.00	78.21	467660.81
7290	2025-05-06 16:30:00	22.03	7.75	30.04	0.17	6.82	0.00	0.00	101.29	467651.44
7291	2025-05-06 16:25:00	20.98	4.53	26.37	0.17	6.04	0.00	0.00	125.37	467642.06
7292	2025-05-06 16:20:00	22.18	7.19	30.67	0.17	6.78	0.00	0.00	130.64	467632.69
7293	2025-05-06 16:15:00	22.1	7.57	30.57	0.17	6.75	0.00	0.00	133.29	467623.31
7294	2025-05-06 16:10:00	22	7.33	29.97	0.17	6.82	0.00	0.00	126.99	467613.97
7295	2025-05-06 16:05:00	20.94	4.51	26.03	0.17	5.91	0.00	0.00	122.16	467604.56
7296	2025-05-06 16:00:00	22.12	6.87	30.67	0.17	6.78	0.00	0.00	88.51	467595.19
7297	2025-05-06 15:55:00	22.06	7.47	30.57	0.17	6.78	0.00	0.00	87.9	467585.81
7298	2025-05-06 15:50:00	21.96	7.38	29.97	0.17	6.83	0.00	0.00	84.43	467576.44
7299	2025-05-06 15:45:00	21.02	5.15	26.17	0.17	5.86	0.00	0.00	103.35	467567.06
7300	2025-05-06 15:40:00	22.18	6.99	30.77	0.17	6.78	0.00	0.00	134.7	467557.69
7301	2025-05-06 15:35:00	22.07	7.26	30.61	0.17	6.78	0.00	0.00	139.34	467548.34
7302	2025-05-06 15:30:00	22.03	7.1	30.07	0.17	6.83	0.00	0.00	133.11	467538.94
7303	2025-05-06 15:25:00	21	3.47	26.37	0.17	5.97	0.00	0.00	129.77	467529.56
7304	2025-05-06 15:20:00	22.13	6.66	30.77	0.17	6.77	0.00	0.00	96.56	467520.19
7305	2025-05-06 15:15:00	22	6.93	30.57	0.17	6.77	0.00	0.00	63.63	467510.81
7306	2025-05-06 15:10:00	21.95	7.3	29.98	0.17	6.81	0.00	0.00	85.62	467501.44
7307	2025-05-06 15:05:00	20.86	3.51	26.25	0.17	5.95	0.00	0.00	122.41	467492.06
7308	2025-05-06 15:00:00	22.01	7	30.67	0.17	6.77	0.00	0.00	125.43	467482.69
7309	2025-05-06 14:55:00	21.92	7.02	30.57	0.17	6.77	0.00	0.00	120.46	467473.31
7310	2025-05-06 14:50:00	21.99	7.05	29.97	0.17	6.81	0.00	0.00	132.42	467463.94
7311	2025-05-06 14:45:00	20.98	4.21	26.21	0.17	5.88	0.00	0.00	128.35	467454.56
7312	2025-05-06 14:40:00	22.06	6.47	30.67	0.17	6.77	0.00	0.00	105.39	467445.19
7313	2025-05-06 14:35:00	22.03	6.5	30.57	0.17	6.77	0.00	0.00	80.02	467435.81
7314	2025-05-06 14:30:00	21.93	6.63	29.97	0.17	6.81	0.00	0.00	82.23	467426.44
7315	2025-05-06 14:25:00	20.85	4.81	26.27	0.17	5.97	0.00	0.00	88.98	467417.06
7316	2025-05-06 14:20:00	22.03	6.36	30.67	0.17	6.76	0.00	0.00	111.05	467407.72
7317	2025-05-06 14:15:00	21.95	6.35	30.57	0.17	6.76	0.00	0.00	133.86	467398.31
7318	2025-05-06 14:10:00	21.89	6.43	29.97	0.17	6.81	0.00	0.00	131.58	467388.97
7319	2025-05-06 14:05:00	20.75	3.75	26.37	0.17	5.98	0.00	0.00	116.64	467379.56
7320	2025-05-06 14:00:00	21.92	6.15	30.67	0.17	6.78	0.00	0.00	103.07	467370.19
7321	2025-05-06 13:55:00	22	6.18	30.57	0.17	6.76	0.00	0.00	81.37	467360.81
7322	2025-05-06 13:50:00	21.91	6.36	29.98	0.17	6.8	0.00	0.00	84.78	467351.44
7323	2025-05-06 13:45:00	20.93	4.36	26.47	0.17	5.97	0.00	0.00	98.95	467342.06
7324	2025-05-06 13:40:00	22.04	5.88	30.67	0.17	6.76	0.00	0.00	98.57	467332.69
7325	2025-05-06 13:35:00	21.95	6.12	30.57	0.17	6.76	0.00	0.00	111.93	467323.31
7326	2025-05-06 13:30:00	21.91	6.16	29.97	0.17	6.81	0.00	0.00	124.74	467313.94
7327	2025-05-06 13:25:00	20.91	4	26.45	0.17	5.94	0.00	0.00	123.64	467304.56
7328	2025-05-06 13:20:00	21.94	5.63	30.67	0.16	6.76	0.00	0.00	86.41	467295.19
7329	2025-05-06 13:15:00	21.91	5.91	30.5	0.16	6.76	0.00	0.00	82.78	467285.81
7330	2025-05-06 13:10:00	21.88	5.92	29.97	0.16	6.8	0.00	0.00	92.83	467276.44

7331	2025-05-06 13:05:00	20.84	3.64	26.58	0.16	5.92	0.00	0.00	113.45	467267.06
7332	2025-05-06 13:00:00	21.99	5.69	30.67	0.16	6.76	0.00	0.00	115.75	467257.69
7333	2025-05-06 12:55:00	21.96	5.85	30.52	0.16	6.75	0.00	0.00	106.97	467248.34
7334	2025-05-06 12:50:00	21.87	5.88	29.97	0.16	6.8	0.00	0.00	99.64	467238.94
7335	2025-05-06 12:45:00	20.86	4.95	26.68	0.16	6	0.00	0.00	110.48	467229.56
7336	2025-05-06 12:40:00	22	5.46	30.57	0.16	6.76	0.00	0.00	89.12	467220.19
7337	2025-05-06 12:35:00	21.93	5.52	30.47	0.16	6.76	0.00	0.00	63.11	467210.81
7338	2025-05-06 12:30:00	21.86	5.71	29.97	0.16	6.8	0.00	0.00	85.69	467201.47
7339	2025-05-06 12:25:00	20.81	3.57	26.68	0.16	5.96	0.00	0.00	114.5	467192.06
7340	2025-05-06 12:20:00	21.95	5.38	30.57	0.16	6.76	0.00	0.00	122.39	467182.69
7341	2025-05-06 12:15:00	21.83	5.64	30.37	0.16	6.76	0.00	0.00	117.16	467173.31
7342	2025-05-06 12:10:00	21.81	5.65	29.87	0.16	6.8	0.00	0.00	110.52	467163.91
7343	2025-05-06 12:05:00	20.85	4.26	26.58	0.16	5.99	0.00	0.00	104.17	467154.56
7344	2025-05-06 12:00:00	21.95	5.24	30.47	0.16	6.75	0.00	0.00	87.04	467145.19
7345	2025-05-06 11:55:00	21.9	5.41	30.37	0.16	6.76	0.00	0.00	83.78	467135.84
7346	2025-05-06 11:50:00	21.83	5.32	29.77	0.16	6.8	0.00	0.00	86.41	467126.44
7347	2025-05-06 11:45:00	20.8	3.67	26.47	0.16	5.95	0.00	0.00	100.03	467117.03
7348	2025-05-06 11:40:00	21.93	5.2	30.47	0.16	6.75	0.00	0.00	105.16	467107.69
7349	2025-05-06 11:35:00	21.88	5.31	30.27	0.16	6.75	0.00	0.00	127.96	467098.31
7350	2025-05-06 11:30:00	21.81	5.49	29.77	0.16	6.74	0.00	0.00	133.03	467088.94
7351	2025-05-06 11:25:00	20.67	3.34	26.35	0.16	5.97	0.00	0.00	126.69	467079.56
7352	2025-05-06 11:20:00	21.84	5.1	30.37	0.16	6.75	0.00	0.00	97.03	467070.22
7353	2025-05-06 11:15:00	21.77	5.14	30.27	0.16	6.75	0.00	0.00	62.88	467060.81
7354	2025-05-06 11:10:00	21.82	4.86	29.68	0.16	6.73	0.00	0.00	75.81	467051.44
7355	2025-05-06 11:05:00	20.79	3.57	26.27	0.16	5.95	0.00	0.00	114.41	467042.06
7356	2025-05-06 11:00:00	21.86	4.99	30.37	0.16	6.74	0.00	0.00	126.5	467032.69
7357	2025-05-06 10:55:00	21.88	5.22	30.17	0.16	6.71	0.00	0.00	123.21	467023.31
7358	2025-05-06 10:50:00	21.81	5.33	29.58	0.16	6.74	0.00	0.00	117.48	467013.94
7359	2025-05-06 10:45:00	20.79	3.8	26.17	0.16	6.01	0.00	0.00	144.17	467004.56
7360	2025-05-06 10:40:00	21.88	4.81	30.27	0.16	6.7	0.00	0.00	121.42	466995.19
7361	2025-05-06 10:35:00	21.78	5.18	30.07	0.16	6.7	0.00	0.00	87.84	466985.81
7362	2025-05-06 10:30:00	21.8	5.22	29.48	0.16	6.81	0.00	0.00	79.14	466976.44
7363	2025-05-06 10:25:00	20.62	3.49	25.97	0.16	5.93	0.00	0.00	91.13	466967.06
7364	2025-05-06 10:20:00	21.76	4.94	30.17	0.16	6.75	0.00	0.00	124.55	466957.69
7365	2025-05-06 10:15:00	21.83	4.96	30.07	0.16	6.75	0.00	0.00	144.31	466948.31
7366	2025-05-06 10:10:00	21.8	4.97	29.58	0.16	6.8	0.00	0.00	154.41	466938.94
7367	2025-05-06 10:05:00	20.76	4.41	26.14	0.16	5.98	0.00	0.00	152.51	466929.59
7368	2025-05-06 10:00:00	21.83	4.52	30.17	0.16	6.74	0.00	0.00	122.97	466920.19
7369	2025-05-06 09:55:00	21.82	4.79	29.98	0.16	6.75	0.00	0.00	85.5	466910.78
7370	2025-05-06 09:50:00	21.75	4.83	29.48	0.16	6.79	0.00	0.00	75.77	466901.44
7371	2025-05-06 09:45:00	20.76	3.23	25.98	0.16	5.83	0.00	0.00	99.33	466892.06
7372	2025-05-06 09:40:00	21.85	4.55	30.07	0.16	6.75	0.00	0.00	131.53	466882.72
7373	2025-05-06 09:35:00	21.77	4.69	29.96	0.16	6.74	0.00	0.00	124.74	466873.31
7374	2025-05-06 09:30:00	21.73	4.74	29.39	0.16	6.79	0.00	0.00	133.95	466863.91
7375	2025-05-06 09:25:00	21.27	4.72	25.82	0.16	5.94	0.00	0.00	154.56	466854.56
7376	2025-05-06 09:20:00	21.79	4.52	30.07	0.16	6.74	0.00	0.00	123.23	466845.19
7377	2025-05-06 09:15:00	21.77	4.6	29.87	0.16	6.74	0.00	0.00	95.61	466835.84
7378	2025-05-06 09:10:00	21.73	4.7	29.39	0.16	6.8	0.00	0.00	97.73	466826.44
7379	2025-05-06 09:05:00	20.75	3.38	25.98	0.16	6.07	0.00	0.00	121.29	466817.06
7380	2025-05-06 09:00:00	21.84	4.37	29.97	0.16	6.75	0.00	0.00	131.99	466807.69
7381	2025-05-06 08:55:00	21.79	4.56	29.87	0.16	6.73	0.00	0.00	120.8	466798.31
7382	2025-05-06 08:50:00	21.7	4.71	29.39	0.16	6.81	0.00	0.00	128.62	466788.94

7383	2025-05-06 08:45:00	20.69	4.26	26.11	0.16	6.01	0.00	0.00	150.59	466779.56
7384	2025-05-06 08:40:00	21.77	4.48	29.97	0.16	6.77	0.00	0.00	119.78	466770.22
7385	2025-05-06 08:35:00	21.7	4.57	29.87	0.16	6.77	0.00	0.00	94.48	466760.81
7386	2025-05-06 08:30:00	21.66	4.76	29.39	0.17	6.82	0.00	0.00	99.69	466751.44
7387	2025-05-06 08:25:00	20.72	3.9	26.02	0.17	5.95	0.00	0.00	120.68	466742.06
7388	2025-05-06 08:20:00	21.75	4.12	29.97	0.17	6.77	0.00	0.00	126.96	466732.69
7389	2025-05-06 08:15:00	21.75	4.41	29.87	0.17	6.79	0.00	0.00	118.02	466723.31
7390	2025-05-06 08:10:00	21.66	4.16	29.29	0.17	6.85	0.00	0.00	144.27	466713.94
7391	2025-05-06 08:05:00	20.65	3.11	26.14	0.17	6.12	0.00	0.00	136.71	466704.56
7392	2025-05-06 08:00:00	21.77	4.04	29.87	0.17	6.88	0.00	0.00	74.16	466695.19
7393	2025-05-06 07:55:00	21.75	4.28	29.71	0.18	6.94	0.00	0.00	68.98	466685.81
7394	2025-05-06 07:50:00	21.62	4.51	29.17	0.19	7.02	0.00	0.00	78.34	466676.44
7395	2025-05-06 07:45:00	20.49	2.66	25.97	0.19	6.4	0.00	0.00	69.36	466667.06
7396	2025-05-06 07:40:00	21.67	3.21	29.68	0.19	6.99	0.00	0.00	7.29	466663.97
7397	2025-05-06 07:35:00	21.64	3.31	29.58	0.19	7.02	0.00	0.00	0.00	466663.97
7398	2025-05-06 07:30:00	21.64	3.41	29.1	0.19	7.05	0.00	0.00	0.00	466663.97
7399	2025-05-06 07:25:00	20.53	2.19	26.07	0.19	6.4	0.00	0.00	0.00	466663.97
7400	2025-05-06 07:20:00	21.73	3.18	29.68	0.19	7	0.00	0.00	0.00	466663.97
7401	2025-05-06 07:15:00	21.68	3.31	29.58	0.19	7	0.00	0.00	0.00	466663.97
7402	2025-05-06 07:10:00	21.66	3.41	29.1	0.19	7.01	0.00	0.00	0.00	466663.97
7403	2025-05-06 07:05:00	20.57	2.41	26.37	0.19	6.42	0.00	0.00	0.00	466663.97
7404	2025-05-06 07:00:00	21.69	3.28	29.68	0.19	6.96	0.00	0.00	0.00	466663.97
7405	2025-05-06 06:55:00	21.66	3.42	29.48	0.19	6.97	0.00	0.00	0.00	466663.97
7406	2025-05-06 06:50:00	21.64	3.55	29.01	0.19	7.01	0.00	0.00	0.00	466663.97
7407	2025-05-06 06:45:00	20.53	2.38	25.67	0.19	6.18	0.00	0.00	0.00	466663.97
7408	2025-05-06 06:40:00	21.64	3.3	29.68	0.19	6.97	0.00	0.00	0.00	466663.97
7409	2025-05-06 06:35:00	21.71	3.33	29.58	0.19	6.98	0.00	0.00	0.00	466663.97
7410	2025-05-06 06:30:00	21.61	3.4	29.1	0.19	7.02	0.00	0.00	0.00	466663.97
7411	2025-05-06 06:25:00	20.53	1.95	26.68	0.19	6.57	0.00	0.00	0.00	466663.97
7412	2025-05-06 06:20:00	21.67	3.31	29.68	0.19	6.99	0.00	0.00	0.00	466663.97
7413	2025-05-06 06:15:00	21.66	3.35	29.58	0.19	6.99	0.00	0.00	0.00	466663.97
7414	2025-05-06 06:10:00	21.63	3.46	29.1	0.19	7.02	0.00	0.00	0.00	466663.97
7415	2025-05-06 06:05:00	20.56	2.13	26.37	0.19	6.46	0.00	0.00	0.00	466663.97
7416	2025-05-06 06:00:00	21.68	3.35	29.68	0.19	6.97	0.00	0.00	0.00	466663.97
7417	2025-05-06 05:55:00	21.66	3.38	29.58	0.19	6.98	0.00	0.00	0.00	466663.97
7418	2025-05-06 05:50:00	21.64	3.4	29.1	0.19	7.02	0.00	0.00	0.00	466663.97
7419	2025-05-06 05:45:00	21.06	2.01	26.27	0.18	6.49	0.00	0.00	0.00	466663.97
7420	2025-05-06 05:40:00	21.73	3.37	29.68	0.18	6.97	0.00	0.00	0.00	466663.97
7421	2025-05-06 05:35:00	21.68	3.45	29.58	0.18	6.96	0.00	0.00	0.00	466663.97
7422	2025-05-06 05:30:00	21.66	3.5	29.1	0.18	7.01	0.00	0.00	0.00	466663.97
7423	2025-05-06 05:25:00	20.57	2.16	26.27	0.18	6.4	0.00	0.00	0.00	466663.97
7424	2025-05-06 05:20:00	21.74	3.37	29.68	0.18	6.96	0.00	0.00	0.00	466663.97
7425	2025-05-06 05:15:00	21.72	3.46	29.58	0.18	6.98	0.00	0.00	0.00	466663.97
7426	2025-05-06 05:10:00	21.67	3.56	29.1	0.18	7.01	0.00	0.00	0.00	466663.97
7427	2025-05-06 05:05:00	20.58	2.01	26.26	0.18	6.43	0.00	0.00	0.00	466663.97
7428	2025-05-06 05:00:00	21.74	3.74	29.73	0.18	6.96	0.00	0.00	0.00	466663.97
7429	2025-05-06 04:55:00	21.66	3.82	29.68	0.18	6.96	0.00	0.00	0.00	466663.97
7430	2025-05-06 04:50:00	21.68	3.85	29.2	0.18	7.01	0.00	0.00	0.00	466663.97
7431	2025-05-06 04:45:00	20.6	2.06	26.47	0.18	6.45	0.00	0.00	0.00	466663.97
7432	2025-05-06 04:40:00	21.69	3.48	29.77	0.18	6.96	0.00	0.00	0.00	466663.97
7433	2025-05-06 04:35:00	21.77	3.53	29.68	0.18	6.96	0.00	0.00	0.00	466663.97
7434	2025-05-06 04:30:00	21.72	3.61	29.2	0.18	7	0.00	0.00	0.00	466663.97

7435	2025-05-06 04:25:00	20.59	1.95	26.47	0.18	6.46	0.00	0.00	0.00	466663.97
7436	2025-05-06 04:20:00	21.76	3.49	29.77	0.18	6.95	0.00	0.00	0.00	466663.97
7437	2025-05-06 04:15:00	21.76	3.55	29.68	0.18	6.96	0.00	0.00	0.00	466663.97
7438	2025-05-06 04:10:00	21.67	3.56	29.25	0.18	7	0.00	0.00	0.00	466663.97
7439	2025-05-06 04:05:00	20.57	2.44	26.48	0.18	6.46	0.00	0.00	0.00	466663.97
7440	2025-05-06 04:00:00	21.73	3.57	29.83	0.18	6.94	0.00	0.00	0.00	466663.97
7441	2025-05-06 03:55:00	21.69	3.6	29.7	0.18	6.94	0.00	0.00	0.00	466663.97
7442	2025-05-06 03:50:00	21.79	3.69	29.29	0.18	7	0.00	0.00	0.00	466663.97
7443	2025-05-06 03:45:00	20.64	2.07	26.58	0.18	6.44	0.00	0.00	0.00	466663.97
7444	2025-05-06 03:40:00	21.79	3.57	29.87	0.18	6.95	0.00	0.00	0.00	466663.97
7445	2025-05-06 03:35:00	21.8	3.69	29.77	0.18	6.95	0.00	0.00	0.00	466663.97
7446	2025-05-06 03:30:00	21.77	3.75	29.29	0.18	6.99	0.00	0.00	0.00	466663.97
7447	2025-05-06 03:25:00	20.65	2.04	26.58	0.18	6.45	0.00	0.00	0.00	466663.97
7448	2025-05-06 03:20:00	21.74	3.62	29.87	0.18	6.94	0.00	0.00	0.00	466663.97
7449	2025-05-06 03:15:00	21.78	3.7	29.77	0.18	6.94	0.00	0.00	0.00	466663.97
7450	2025-05-06 03:10:00	21.72	3.67	29.33	0.18	6.98	0.00	0.00	0.00	466663.97
7451	2025-05-06 03:05:00	20.45	2.06	26.58	0.18	6.45	0.00	0.00	0.00	466663.97
7452	2025-05-06 03:00:00	21.71	3.68	29.87	0.18	6.94	0.00	0.00	0.00	466663.97
7453	2025-05-06 02:55:00	21.81	3.75	29.77	0.18	6.94	0.00	0.00	0.00	466663.97
7454	2025-05-06 02:50:00	21.73	3.88	29.39	0.18	6.98	0.00	0.00	0.00	466663.97
7455	2025-05-06 02:45:00	20.68	2.26	26.49	0.18	6.46	0.00	0.00	0.00	466663.97
7456	2025-05-06 02:40:00	21.81	3.61	29.97	0.18	6.94	0.00	0.00	0.00	466663.97
7457	2025-05-06 02:35:00	21.78	3.76	29.87	0.18	6.93	0.00	0.00	0.00	466663.97
7458	2025-05-06 02:30:00	21.74	3.9	29.39	0.18	6.98	0.00	0.00	0.00	466663.97
7459	2025-05-06 02:25:00	20.64	2.28	26.54	0.18	6.42	0.00	0.00	0.00	466663.97
7460	2025-05-06 02:20:00	21.8	3.57	29.97	0.18	6.94	0.00	0.00	0.00	466663.97
7461	2025-05-06 02:15:00	21.7	3.83	29.87	0.18	6.93	0.00	0.00	0.00	466663.97
7462	2025-05-06 02:10:00	21.7	3.83	29.39	0.18	6.97	0.00	0.00	0.00	466663.97
7463	2025-05-06 02:05:00	21.08	2.38	26.47	0.18	6.4	0.00	0.00	0.00	466663.97
7464	2025-05-06 02:00:00	21.9	3.84	29.97	0.18	6.92	0.00	0.00	0.00	466663.97
7465	2025-05-06 01:55:00	21.88	3.92	29.87	0.18	6.92	0.00	0.00	0.00	466663.97
7466	2025-05-06 01:50:00	21.85	4.03	29.39	0.18	6.96	0.00	0.00	0.00	466663.97
7467	2025-05-06 01:45:00	20.72	2.13	26.37	0.18	6.34	0.00	0.00	0.00	466663.97
7468	2025-05-06 01:40:00	21.9	3.73	30.07	0.18	6.92	0.00	0.00	0.00	466663.97
7469	2025-05-06 01:35:00	21.87	3.96	29.87	0.18	6.93	0.00	0.00	0.00	466663.97
7470	2025-05-06 01:30:00	21.81	4.04	29.39	0.18	6.97	0.00	0.00	0.00	466663.97
7471	2025-05-06 01:25:00	20.76	2.02	25.97	0.18	6.3	0.00	0.00	0.00	466663.97
7472	2025-05-06 01:20:00	21.95	3.87	30.07	0.18	6.92	0.00	0.00	0.00	466663.97
7473	2025-05-06 01:15:00	21.89	4.08	29.87	0.18	6.92	0.00	0.00	0.00	466663.97
7474	2025-05-06 01:10:00	21.8	4.18	29.32	0.18	6.96	0.00	0.00	0.00	466663.97
7475	2025-05-06 01:05:00	20.84	2.2	25.77	0.18	6.05	0.00	0.00	0.00	466663.97
7476	2025-05-06 01:00:00	21.97	3.97	30.07	0.18	6.93	0.00	0.00	0.00	466663.97
7477	2025-05-06 00:55:00	21.85	3.92	29.97	0.18	6.92	0.00	0.00	0.00	466663.97
7478	2025-05-06 00:50:00	21.84	4.28	29.39	0.18	6.96	0.00	0.00	0.00	466663.97
7479	2025-05-06 00:45:00	20.78	2.16	25.97	0.18	6.13	0.00	0.00	0.00	466663.97
7480	2025-05-06 00:40:00	21.93	3.93	30.07	0.18	6.9	0.00	0.00	0.00	466663.97
7481	2025-05-06 00:35:00	21.9	4.11	29.97	0.18	6.9	0.00	0.00	0.00	466663.97
7482	2025-05-06 00:30:00	21.78	4.09	29.48	0.18	6.95	0.00	0.00	0.00	466663.97
7483	2025-05-06 00:25:00	20.7	2.46	26.47	0.18	6.22	0.00	0.00	0.00	466663.97
7484	2025-05-06 00:20:00	21.88	4.05	30.17	0.18	6.9	0.00	0.00	0.00	466663.97
7485	2025-05-06 00:15:00	21.85	4.17	30.07	0.18	6.9	0.00	0.00	0.00	466663.97
7486	2025-05-06 00:10:00	21.87	4.17	29.58	0.18	6.95	0.00	0.00	0.00	466663.97

7487	2025-05-06 00:05:00	20.84	2.4	26.78	0.18	6.33	0.00	0.00	0.00	466663.97
7488	2025-05-06 00:00:00	21.94	4.03	30.17	0.18	6.91	0.00	0.00	0.00	466663.97
7489	2025-05-05 23:55:00	21.88	4.1	30.07	0.18	6.9	0.00	0.00	0.00	466663.97
7490	2025-05-05 23:50:00	21.88	4.16	29.58	0.18	6.94	0.00	0.00	0.00	466663.97
7491	2025-05-05 23:45:00	20.78	2.59	26.78	0.18	6.42	0.00	0.00	0.00	466663.97
7492	2025-05-05 23:40:00	21.89	4.1	30.17	0.18	6.9	0.00	0.00	0.00	466663.97
7493	2025-05-05 23:35:00	21.91	4.08	30.07	0.18	6.89	0.00	0.00	0.00	466663.97
7494	2025-05-05 23:30:00	21.81	4.32	29.58	0.18	6.94	0.00	0.00	0.00	466663.97
7495	2025-05-05 23:25:00	20.69	2.04	26.63	0.18	6.35	0.00	0.00	0.00	466663.97
7496	2025-05-05 23:20:00	21.86	4.17	30.27	0.18	6.89	0.00	0.00	6.9	466663.97
7497	2025-05-05 23:15:00	21.9	4.28	30.07	0.18	6.88	0.00	0.00	7.71	466663.97
7498	2025-05-05 23:10:00	21.86	4.4	29.58	0.17	6.93	0.00	0.00	8.62	466663.97
7499	2025-05-05 23:05:00	20.73	2.17	26.27	0.17	6.27	0.00	0.00	6.44	466663.97
7500	2025-05-05 23:00:00	21.97	4.21	30.27	0.17	6.88	0.00	0.00	11.34	466663.97
7501	2025-05-05 22:55:00	21.89	4.36	30.07	0.17	6.87	0.00	0.00	10.27	466663.97
7502	2025-05-05 22:50:00	21.86	4.41	29.48	0.17	6.91	0.00	0.00	8.38	466663.97
7503	2025-05-05 22:45:00	20.85	2.43	25.87	0.17	6.07	0.00	0.00	5.55	466663.97
7504	2025-05-05 22:40:00	21.96	4.33	30.27	0.17	6.85	0.00	0.00	5.95	466663.97
7505	2025-05-05 22:35:00	21.87	4.44	30.17	0.17	6.85	0.00	0.00	6.22	466663.97
7506	2025-05-05 22:30:00	21.79	4.51	29.68	0.17	6.88	0.00	0.00	6.85	466663.97
7507	2025-05-05 22:25:00	21.18	2.16	26.99	0.17	6.31	0.00	0.00	5.73	466663.97
7508	2025-05-05 22:20:00	22.05	4.31	30.27	0.17	6.82	0.00	0.00	7.99	466663.97
7509	2025-05-05 22:15:00	21.98	4.59	30.17	0.17	6.81	0.00	0.00	8.9	466663.97
7510	2025-05-05 22:10:00	21.97	4.66	29.68	0.17	6.85	0.00	0.00	10.19	466663.97
7511	2025-05-05 22:05:00	20.9	2.66	26.67	0.17	6.25	0.00	0.00	12.01	466663.97
7512	2025-05-05 22:00:00	22.08	4.55	30.36	0.17	6.79	0.00	0.00	16.57	466663.97
7513	2025-05-05 21:55:00	21.95	4.69	30.17	0.17	6.79	0.00	0.00	15.4	466663.97
7514	2025-05-05 21:50:00	21.93	4.93	29.58	0.17	6.84	0.00	0.00	20.25	466663.97
7515	2025-05-05 21:45:00	20.91	2.18	25.87	0.17	5.99	0.00	0.00	24.43	466663.97
7516	2025-05-05 21:40:00	22.05	4.61	30.37	0.17	6.79	0.00	0.00	37.74	466663.97
7517	2025-05-05 21:35:00	21.93	4.89	30.27	0.17	6.78	0.00	0.00	50.49	466663.97
7518	2025-05-05 21:30:00	21.85	5.04	29.77	0.17	6.82	0.00	0.00	68.4	466657.78
7519	2025-05-05 21:25:00	20.89	2.52	26.99	0.17	6.2	0.00	0.00	87.34	466648.41
7520	2025-05-05 21:20:00	22.06	4.75	30.37	0.17	6.78	0.00	0.00	98.81	466639.03
7521	2025-05-05 21:15:00	21.95	4.81	30.27	0.17	6.79	0.00	0.00	79.35	466629.69
7522	2025-05-05 21:10:00	21.95	5.17	29.68	0.17	6.84	0.00	0.00	49.2	466624.62
7523	2025-05-05 21:05:00	21.02	2.39	26.17	0.17	6.09	0.00	0.00	56.95	466623.91
7524	2025-05-05 21:00:00	21.96	4.81	30.47	0.17	6.78	0.00	0.00	69.67	466614.56
7525	2025-05-05 20:55:00	21.92	5.17	30.36	0.17	6.78	0.00	0.00	82.82	466605.16
7526	2025-05-05 20:50:00	21.83	4.97	29.87	0.17	6.82	0.00	0.00	100.84	466595.81
7527	2025-05-05 20:45:00	20.81	2.54	27.09	0.17	6.26	0.00	0.00	128.48	466586.41
7528	2025-05-05 20:40:00	21.93	4.88	30.47	0.17	6.78	0.00	0.00	122.08	466577.03
7529	2025-05-05 20:35:00	21.82	5.08	30.37	0.17	6.78	0.00	0.00	105.8	466567.66
7530	2025-05-05 20:30:00	21.86	5.03	29.76	0.17	6.84	0.00	0.00	82.24	466558.28
7531	2025-05-05 20:25:00	20.94	2.73	25.97	0.17	5.97	0.00	0.00	71.5	466548.91
7532	2025-05-05 20:20:00	22.02	4.59	30.47	0.17	6.78	0.00	0.00	115.27	466539.53
7533	2025-05-05 20:15:00	21.9	4.8	30.37	0.17	6.77	0.00	0.00	143.07	466530.16
7534	2025-05-05 20:10:00	21.81	4.74	29.87	0.17	6.84	0.00	0.00	145.86	466520.78
7535	2025-05-05 20:05:00	20.93	2.77	26.91	0.17	6.23	0.00	0.00	150.53	466511.41
7536	2025-05-05 20:00:00	21.93	4.61	30.56	0.17	6.78	0.00	0.00	144.45	466502.03
7537	2025-05-05 19:55:00	21.89	4.73	30.37	0.17	6.78	0.00	0.00	133.13	466492.66
7538	2025-05-05 19:50:00	21.86	4.83	29.87	0.17	6.82	0.00	0.00	83.82	466483.28

7539	2025-05-05 19:45:00	20.68	2.51	26.18	0.17	5.97	0.00	0.00	91.23	466473.91
7540	2025-05-05 19:40:00	21.77	4.45	30.57	0.17	6.79	0.00	0.00	112.99	466464.53
7541	2025-05-05 19:35:00	21.85	4.58	30.47	0.17	6.79	0.00	0.00	119.3	466455.16
7542	2025-05-05 19:30:00	21.81	4.47	29.97	0.17	6.84	0.00	0.00	127.31	466445.78
7543	2025-05-05 19:25:00	20.84	4.3	26.69	0.17	6.19	0.00	0.00	144.21	466436.44
7544	2025-05-05 19:20:00	21.87	4.18	30.57	0.17	6.79	0.00	0.00	156.18	466427.03
7545	2025-05-05 19:15:00	21.8	4.24	30.47	0.17	6.8	0.00	0.00	144.17	466417.66
7546	2025-05-05 19:10:00	21.77	4.33	29.97	0.17	6.84	0.00	0.00	107.52	466408.28
7547	2025-05-05 19:05:00	20.79	2.56	26.78	0.17	6	0.00	0.00	97.83	466398.91
7548	2025-05-05 19:00:00	21.81	3.97	30.67	0.17	6.8	0.00	0.00	105.76	466389.53
7549	2025-05-05 18:55:00	21.79	4.23	30.48	0.17	6.81	0.00	0.00	119.47	466380.16
7550	2025-05-05 18:50:00	21.74	4.16	29.97	0.17	6.85	0.00	0.00	139.46	466370.78
7551	2025-05-05 18:45:00	21.48	3.23	26.17	0.17	5.94	0.00	0.00	129.54	466361.41
7552	2025-05-05 18:40:00	21.82	3.92	30.67	0.17	6.81	0.00	0.00	128.87	466352.03
7553	2025-05-05 18:35:00	21.75	4.14	30.57	0.17	6.82	0.00	0.00	131.09	466342.66
7554	2025-05-05 18:30:00	21.81	4.14	29.97	0.17	6.89	0.00	0.00	97.86	466333.28
7555	2025-05-05 18:25:00	20.74	2.65	26.58	0.17	6.03	0.00	0.00	90.67	466323.91
7556	2025-05-05 18:20:00	21.76	3.85	30.67	0.17	6.81	0.00	0.00	112.16	466314.53
7557	2025-05-05 18:15:00	21.73	3.94	30.57	0.17	6.8	0.00	0.00	121.4	466305.12
7558	2025-05-05 18:10:00	21.69	4.04	29.97	0.17	6.86	0.00	0.00	134.93	466295.78
7559	2025-05-05 18:05:00	20.68	3.06	26.31	0.18	6	0.00	0.00	128.7	466286.41
7560	2025-05-05 18:00:00	21.72	3.83	30.77	0.18	6.83	0.00	0.00	121.12	466277.03
7561	2025-05-05 17:55:00	21.7	3.91	30.65	0.18	6.88	0.00	0.00	117.96	466267.66
7562	2025-05-05 17:50:00	21.71	4.18	30.07	0.18	6.92	0.00	0.00	52.55	466259.34
7563	2025-05-05 17:45:00	20.66	2.81	26.78	0.18	6.03	0.00	0.00	45.28	466259.34
7564	2025-05-05 17:40:00	21.74	3.89	30.77	0.18	6.87	0.00	0.00	61.07	466256.06
7565	2025-05-05 17:35:00	21.73	3.67	30.67	0.17	6.81	0.00	0.00	65.57	466248
7566	2025-05-05 17:30:00	21.65	3.76	30.12	0.17	6.89	0.00	0.00	52.53	466247.22
7567	2025-05-05 17:25:00	20.68	2.78	26.99	0.17	6.19	0.00	0.00	62.14	466239.62
7568	2025-05-05 17:20:00	21.79	3.59	30.77	0.17	6.8	0.00	0.00	64.99	466230.25
7569	2025-05-05 17:15:00	21.7	3.74	30.67	0.17	6.86	0.00	0.00	65.47	466220.88
7570	2025-05-05 17:10:00	21.64	3.84	30.15	0.17	6.9	0.00	0.00	68.19	466211.5
7571	2025-05-05 17:05:00	20.61	2.59	26.68	0.17	6.14	0.00	0.00	64.7	466202.12
7572	2025-05-05 17:00:00	21.72	3.71	30.87	0.17	6.85	0.00	0.00	65.57	466192.75
7573	2025-05-05 16:55:00	21.62	3.92	30.67	0.17	6.85	0.00	0.00	48.25	466187.5
7574	2025-05-05 16:50:00	21.72	4.02	30.17	0.17	6.89	0.00	0.00	56.16	466187.03
7575	2025-05-05 16:45:00	20.61	2.73	26.89	0.17	6.05	0.00	0.00	69.41	466177.81
7576	2025-05-05 16:40:00	21.7	3.89	30.87	0.17	6.86	0.00	0.00	77.4	466168.44
7577	2025-05-05 16:35:00	21.66	4.1	30.67	0.17	6.86	0.00	0.00	87.9	466159.06
7578	2025-05-05 16:30:00	21.68	4.31	30.07	0.17	6.89	0.00	0.00	89.45	466149.69
7579	2025-05-05 16:25:00	20.56	2.66	26.27	0.17	5.93	0.00	0.00	57.29	466140.31
7580	2025-05-05 16:20:00	21.69	3.91	30.87	0.17	6.83	0.00	0.00	44.78	466139.81
7581	2025-05-05 16:15:00	21.68	4.27	30.76	0.17	6.82	0.00	0.00	56.91	466139.28
7582	2025-05-05 16:10:00	21.58	4.38	30.07	0.17	6.87	0.00	0.00	64.76	466129.88
7583	2025-05-05 16:05:00	20.4	2.68	26.27	0.17	5.97	0.00	0.00	81.14	466120.5
7584	2025-05-05 16:00:00	21.6	4.31	30.87	0.17	6.83	0.00	0.00	102.72	466111.12
7585	2025-05-05 15:55:00	21.72	4.49	30.77	0.17	6.84	0.00	0.00	111.34	466101.75
7586	2025-05-05 15:50:00	21.66	4.57	30.07	0.17	6.89	0.00	0.00	99.95	466092.38
7587	2025-05-05 15:45:00	20.63	2.53	26.37	0.17	6	0.00	0.00	97.13	466083
7588	2025-05-05 15:40:00	21.67	4.21	30.87	0.17	6.85	0.00	0.00	60.08	466073.62
7589	2025-05-05 15:35:00	21.63	4.35	30.77	0.17	6.86	0.00	0.00	71.97	466066.78
7590	2025-05-05 15:30:00	21.64	4.38	30.17	0.17	6.9	0.00	0.00	108.41	466057.41

7591	2025-05-05 15:25:00	20.57	2.65	26.47	0.17	6.01	0.00	0.00	113.89	466048.03
7592	2025-05-05 15:20:00	21.65	4.06	30.87	0.17	6.87	0.00	0.00	116.25	466038.66
7593	2025-05-05 15:15:00	21.6	4.19	30.77	0.18	6.87	0.00	0.00	132.04	466029.31
7594	2025-05-05 15:10:00	21.52	3.78	30.17	0.17	6.91	0.00	0.00	124.02	466019.91
7595	2025-05-05 15:05:00	21.14	2.69	26.58	0.17	6.02	0.00	0.00	64.11	466010.53
7596	2025-05-05 15:00:00	21.61	3.5	30.87	0.17	6.86	0.00	0.00	21.47	466009.91
7597	2025-05-05 14:55:00	21.6	3.67	30.67	0.17	6.86	0.00	0.00	27.75	466009.91
7598	2025-05-05 14:50:00	21.56	3.92	30.17	0.17	6.91	0.00	0.00	48.08	466009.91
7599	2025-05-05 14:45:00	20.49	2.57	26.68	0.17	6.06	0.00	0.00	61.17	466006.22
7600	2025-05-05 14:40:00	21.61	3.56	30.77	0.18	6.88	0.00	0.00	67.24	465996.88
7601	2025-05-05 14:35:00	21.58	3.66	30.67	0.18	6.86	0.00	0.00	69.62	465987.47
7602	2025-05-05 14:30:00	21.53	3.79	30.09	0.17	6.89	0.00	0.00	74.51	465978.09
7603	2025-05-05 14:25:00	20.47	2.45	26.67	0.17	6	0.00	0.00	39.46	465971.72
7604	2025-05-05 14:20:00	21.6	3.58	30.77	0.17	6.85	0.00	0.00	17.56	465971.72
7605	2025-05-05 14:15:00	21.53	3.71	30.67	0.17	6.85	0.00	0.00	26.74	465971.72
7606	2025-05-05 14:10:00	21.53	3.86	30.07	0.17	6.88	0.00	0.00	45.39	465971.72
7607	2025-05-05 14:05:00	20.47	2.46	26.44	0.17	5.97	0.00	0.00	58.25	465967
7608	2025-05-05 14:00:00	21.54	3.54	30.67	0.17	6.87	0.00	0.00	72.15	465957.62
7609	2025-05-05 13:55:00	21.57	3.67	30.57	0.17	6.86	0.00	0.00	81.04	465948.25
7610	2025-05-05 13:50:00	21.55	3.8	29.88	0.17	6.91	0.00	0.00	82.71	465938.88
7611	2025-05-05 13:45:00	20.43	3.01	26.27	0.17	5.99	0.00	0.00	42.01	465931.88
7612	2025-05-05 13:40:00	21.61	3.5	30.67	0.17	6.86	0.00	0.00	23.86	465931.88
7613	2025-05-05 13:35:00	21.53	3.65	30.47	0.17	6.86	0.00	0.00	31.79	465931.88
7614	2025-05-05 13:30:00	21.47	3.79	29.87	0.17	6.9	0.00	0.00	47.56	465931.88
7615	2025-05-05 13:25:00	20.34	2.89	26.37	0.17	5.97	0.00	0.00	58.12	465929.81
7616	2025-05-05 13:20:00	21.48	3.61	30.66	0.17	6.87	0.00	0.00	67.53	465920.41
7617	2025-05-05 13:15:00	21.44	3.7	30.47	0.17	6.87	0.00	0.00	76.79	465911.06
7618	2025-05-05 13:10:00	21.47	3.82	29.88	0.17	6.91	0.00	0.00	79.04	465901.66
7619	2025-05-05 13:05:00	20.4	2.54	26.41	0.17	5.99	0.00	0.00	42.01	465894.78
7620	2025-05-05 13:00:00	21.54	3.48	30.57	0.17	6.86	0.00	0.00	25.21	465894.78
7621	2025-05-05 12:55:00	21.5	3.6	30.47	0.17	6.86	0.00	0.00	30.48	465894.78
7622	2025-05-05 12:50:00	21.5	3.81	29.87	0.17	6.92	0.00	0.00	48.12	465894.78
7623	2025-05-05 12:45:00	20.35	3.01	26.47	0.17	6.01	0.00	0.00	64.54	465888.69
7624	2025-05-05 12:40:00	21.5	3.51	30.57	0.17	6.88	0.00	0.00	70.27	465879.31
7625	2025-05-05 12:35:00	21.46	3.63	30.37	0.17	6.88	0.00	0.00	76.47	465869.94
7626	2025-05-05 12:30:00	21.44	3.79	29.87	0.17	6.92	0.00	0.00	75.83	465860.56
7627	2025-05-05 12:25:00	20.31	2.68	26.68	0.17	6	0.00	0.00	39.89	465854.62
7628	2025-05-05 12:20:00	21.4	3.6	30.47	0.17	6.86	0.00	0.00	21.51	465854.62
7629	2025-05-05 12:15:00	21.44	3.59	30.37	0.17	6.86	0.00	0.00	29.63	465854.62
7630	2025-05-05 12:10:00	21.44	3.82	29.77	0.17	6.9	0.00	0.00	51.36	465854.62
7631	2025-05-05 12:05:00	20.4	2.47	26.33	0.17	6.01	0.00	0.00	59.56	465847.16
7632	2025-05-05 12:00:00	21.49	3.58	30.47	0.17	6.86	0.00	0.00	70.58	465837.78
7633	2025-05-05 11:55:00	21.44	3.68	30.27	0.17	6.86	0.00	0.00	80.71	465828.41
7634	2025-05-05 11:50:00	21.41	3.82	29.68	0.17	6.9	0.00	0.00	82	465819.03
7635	2025-05-05 11:45:00	20.32	2.69	26.17	0.17	5.93	0.00	0.00	47.14	465811.28
7636	2025-05-05 11:40:00	21.48	3.49	30.37	0.17	6.86	0.00	0.00	27.39	465811.28
7637	2025-05-05 11:35:00	21.45	3.59	30.19	0.17	6.86	0.00	0.00	32.09	465811.28
7638	2025-05-05 11:30:00	21.36	3.75	29.68	0.17	6.9	0.00	0.00	54.22	465811.28
7639	2025-05-05 11:25:00	20.7	2.52	26.07	0.17	5.99	0.00	0.00	65.57	465802.97
7640	2025-05-05 11:20:00	21.43	3.59	30.35	0.17	6.85	0.00	0.00	71.79	465793.56
7641	2025-05-05 11:15:00	21.46	3.67	30.17	0.17	6.78	0.00	0.00	83.76	465784.19
7642	2025-05-05 11:10:00	21.39	3.77	29.58	0.17	6.83	0.00	0.00	82.15	465774.81

7643	2025-05-05 11:05:00	20.35	2.61	26.17	0.17	5.93	0.00	0.00	48.11	465767
7644	2025-05-05 11:00:00	21.44	3.54	30.27	0.17	6.78	0.00	0.00	25.63	465767
7645	2025-05-05 10:55:00	21.4	3.64	30.07	0.17	6.79	0.00	0.00	35.67	465767
7646	2025-05-05 10:50:00	21.36	3.76	29.58	0.17	6.92	0.00	0.00	54.67	465767
7647	2025-05-05 10:45:00	20.32	2.53	26.22	0.17	5.97	0.00	0.00	68.4	465758.25
7648	2025-05-05 10:40:00	21.42	3.62	30.17	0.17	6.88	0.00	0.00	73.48	465748.88
7649	2025-05-05 10:35:00	21.39	3.75	30.07	0.17	6.88	0.00	0.00	84.89	465739.5
7650	2025-05-05 10:30:00	21.35	3.87	29.48	0.17	6.92	0.00	0.00	91.58	465730.12
7651	2025-05-05 10:25:00	20.25	2.85	25.97	0.17	5.93	0.00	0.00	53.48	465721.62
7652	2025-05-05 10:20:00	21.44	3.62	30.11	0.17	6.86	0.00	0.00	29.61	465721.62
7653	2025-05-05 10:15:00	21.37	3.76	29.97	0.17	6.87	0.00	0.00	40.23	465721.62
7654	2025-05-05 10:10:00	21.36	3.85	29.44	0.17	6.92	0.00	0.00	63.71	465718.78
7655	2025-05-05 10:05:00	20.3	2.76	26.02	0.17	6.04	0.00	0.00	76.04	465709.41
7656	2025-05-05 10:00:00	21.37	3.67	30.07	0.17	6.86	0.00	0.00	88.3	465700.06
7657	2025-05-05 09:55:00	21.37	3.82	29.87	0.17	6.88	0.00	0.00	96.7	465690.66
7658	2025-05-05 09:50:00	21.4	3.95	29.29	0.17	6.91	0.00	0.00	97.14	465681.28
7659	2025-05-05 09:45:00	20.26	2.21	25.77	0.17	5.99	0.00	0.00	55.49	465672.03
7660	2025-05-05 09:40:00	21.4	3.62	29.97	0.17	6.88	0.00	0.00	35.35	465672.03
7661	2025-05-05 09:35:00	21.31	3.81	29.87	0.17	6.89	0.00	0.00	43.15	465672.03
7662	2025-05-05 09:30:00	21.31	3.95	29.29	0.17	6.93	0.00	0.00	64.96	465668.59
7663	2025-05-05 09:25:00	20.23	2.96	25.62	0.17	5.98	0.00	0.00	77.74	465659.25
7664	2025-05-05 09:20:00	21.43	3.73	29.95	0.17	6.9	0.00	0.00	84.02	465649.84
7665	2025-05-05 09:15:00	21.37	3.82	29.77	0.18	6.91	0.00	0.00	92.71	465640.47
7666	2025-05-05 09:10:00	21.37	4.08	29.2	0.17	6.94	0.00	0.00	91.68	465631.09
7667	2025-05-05 09:05:00	20.26	2.93	25.62	0.17	5.99	0.00	0.00	55.85	465621.81
7668	2025-05-05 09:00:00	21.41	3.67	29.87	0.17	6.89	0.00	0.00	36.67	465621.81
7669	2025-05-05 08:55:00	21.36	3.83	29.77	0.17	6.9	0.00	0.00	43.11	465621.81
7670	2025-05-05 08:50:00	21.34	3.83	29.2	0.17	6.93	0.00	0.00	64.84	465618.59
7671	2025-05-05 08:45:00	20.14	2.71	25.67	0.17	6.05	0.00	0.00	75.42	465609.22
7672	2025-05-05 08:40:00	21.33	3.94	29.87	0.17	6.9	0.00	0.00	87.71	465599.84
7673	2025-05-05 08:35:00	21.3	4.01	29.73	0.17	6.91	0.00	0.00	95.99	465590.47
7674	2025-05-05 08:30:00	21.28	3.8	29.2	0.17	6.96	0.00	0.00	96.88	465581.09
7675	2025-05-05 08:25:00	20.13	2.21	25.97	0.18	6.13	0.00	0.00	58.46	465571.72
7676	2025-05-05 08:20:00	21.33	3.59	29.87	0.18	6.92	0.00	0.00	34.11	465571.22
7677	2025-05-05 08:15:00	21.32	3.72	29.68	0.18	6.94	0.00	0.00	41.34	465571.22
7678	2025-05-05 08:10:00	21.31	3.81	29.16	0.18	7	0.00	0.00	61.42	465568.97
7679	2025-05-05 08:05:00	20.2	2.72	25.68	0.18	6.13	0.00	0.00	66.85	465559.59
7680	2025-05-05 08:00:00	21.34	3.41	29.77	0.18	6.93	0.00	0.00	60.53	465550.22
7681	2025-05-05 07:55:00	21.29	3.47	29.68	0.18	6.92	0.00	0.00	36.06	465548.19
7682	2025-05-05 07:50:00	21.31	3.65	29.1	0.18	6.95	0.00	0.00	6.98	465548.19
7683	2025-05-05 07:45:00	20.17	2.05	25.67	0.18	6.1	0.00	0.00	5.23	465548.19
7684	2025-05-05 07:40:00	21.33	3.43	29.77	0.18	6.9	0.00	0.00	8.72	465548.19
7685	2025-05-05 07:35:00	21.33	3.56	29.68	0.18	6.9	0.00	0.00	8.89	465548.19
7686	2025-05-05 07:30:00	21.26	3.7	29.1	0.18	6.94	0.00	0.00	10.09	465548.19
7687	2025-05-05 07:25:00	20.16	2.18	25.87	0.18	6.05	0.00	0.00	10.62	465548.19
7688	2025-05-05 07:20:00	21.31	3.47	29.77	0.18	6.88	0.00	0.00	16.01	465548.19
7689	2025-05-05 07:15:00	21.25	3.53	29.68	0.17	6.88	0.00	0.00	15.62	465548.19
7690	2025-05-05 07:10:00	21.24	3.67	29.2	0.17	6.92	0.00	0.00	17.85	465548.19
7691	2025-05-05 07:05:00	20.14	2.47	26.07	0.17	6.17	0.00	0.00	19.18	465548.19
7692	2025-05-05 07:00:00	21.23	3.46	29.77	0.17	6.87	0.00	0.00	25.28	465548.19
7693	2025-05-05 06:55:00	21.31	3.58	29.67	0.17	6.88	0.00	0.00	29.37	465548.19
7694	2025-05-05 06:50:00	21.24	3.64	29.2	0.17	6.94	0.00	0.00	35.01	465548.19

7695	2025-05-05 06:45:00	20.14	2.36	26.18	0.17	6.29	0.00	0.00	44.23	465548.19
7696	2025-05-05 06:40:00	21.3	3.44	29.77	0.17	6.88	0.00	0.00	59.77	465544.56
7697	2025-05-05 06:35:00	21.29	3.61	29.68	0.18	6.88	0.00	0.00	65.66	465535.19
7698	2025-05-05 06:30:00	21.28	3.65	29.1	0.18	6.99	0.00	0.00	66.81	465525.81
7699	2025-05-05 06:25:00	20.15	2.51	25.67	0.18	6.21	0.00	0.00	66.19	465516.44
7700	2025-05-05 06:20:00	21.21	3.4	29.77	0.18	6.97	0.00	0.00	64.3	465507.06
7701	2025-05-05 06:15:00	21.22	3.51	29.68	0.18	6.96	0.00	0.00	57.22	465497.72
7702	2025-05-05 06:10:00	21.19	3.65	29.1	0.18	6.98	0.00	0.00	47.53	465496.97
7703	2025-05-05 06:05:00	20.02	2.35	25.73	0.18	6.12	0.00	0.00	27.73	465496.97
7704	2025-05-05 06:00:00	21.21	3.44	29.77	0.18	6.94	0.00	0.00	14.13	465496.97
7705	2025-05-05 05:55:00	21.18	3.56	29.68	0.18	6.93	0.00	0.00	13.94	465496.97
7706	2025-05-05 05:50:00	21.17	3.68	29.17	0.18	6.97	0.00	0.00	12.45	465496.97
7707	2025-05-05 05:45:00	20.13	2.42	25.77	0.18	6.18	0.00	0.00	12.34	465496.97
7708	2025-05-05 05:40:00	21.25	3.37	29.87	0.18	6.91	0.00	0.00	17.55	465496.97
7709	2025-05-05 05:35:00	21.19	3.48	29.73	0.18	6.92	0.00	0.00	17.31	465496.97
7710	2025-05-05 05:30:00	21.14	3.51	29.28	0.18	6.96	0.00	0.00	23.17	465496.97
7711	2025-05-05 05:25:00	20.06	2.49	26.38	0.18	6.33	0.00	0.00	29.04	465496.97
7712	2025-05-05 05:20:00	21.21	3.44	29.87	0.18	6.91	0.00	0.00	42.85	465496.97
7713	2025-05-05 05:15:00	21.21	3.45	29.77	0.18	6.91	0.00	0.00	53.65	465496.97
7714	2025-05-05 05:10:00	21.18	3.55	29.29	0.18	6.98	0.00	0.00	60.18	465490.22
7715	2025-05-05 05:05:00	19.94	2.28	26.58	0.18	6.44	0.00	0.00	57.68	465480.84
7716	2025-05-05 05:00:00	21.08	3.37	29.87	0.18	6.96	0.00	0.00	60.36	465471.47
7717	2025-05-05 04:55:00	21.14	3.45	29.77	0.18	6.97	0.00	0.00	60.06	465462.09
7718	2025-05-05 04:50:00	21.18	3.52	29.29	0.18	7.01	0.00	0.00	57.2	465452.84
7719	2025-05-05 04:45:00	20.06	2.11	26.68	0.18	6.39	0.00	0.00	49.97	465452.16
7720	2025-05-05 04:40:00	21.18	3.29	29.87	0.18	6.93	0.00	0.00	44.38	465452.16
7721	2025-05-05 04:35:00	21.15	3.37	29.77	0.18	6.91	0.00	0.00	28.77	465452.16
7722	2025-05-05 04:30:00	21.12	3.44	29.39	0.18	6.94	0.00	0.00	12.78	465452.16
7723	2025-05-05 04:25:00	19.94	2.44	26.77	0.18	6.36	0.00	0.00	8.66	465452.16
7724	2025-05-05 04:20:00	21.15	3.38	29.87	0.18	6.9	0.00	0.00	11.9	465452.16
7725	2025-05-05 04:15:00	21.16	3.36	29.77	0.18	6.9	0.00	0.00	11.7	465452.16
7726	2025-05-05 04:10:00	21.11	3.47	29.39	0.18	6.93	0.00	0.00	13.74	465452.16
7727	2025-05-05 04:05:00	19.94	2.13	26.83	0.18	6.42	0.00	0.00	14.91	465452.16
7728	2025-05-05 04:00:00	21.17	3.39	29.87	0.18	6.89	0.00	0.00	19.6	465452.16
7729	2025-05-05 03:55:00	21.13	3.46	29.77	0.18	6.89	0.00	0.00	24.93	465452.16
7730	2025-05-05 03:50:00	21.12	3.59	29.35	0.18	6.94	0.00	0.00	30.71	465452.16
7731	2025-05-05 03:45:00	19.97	2.04	26.78	0.18	6.34	0.00	0.00	41.2	465452.16
7732	2025-05-05 03:40:00	21.13	3.48	29.87	0.18	6.91	0.00	0.00	55.17	465452.16
7733	2025-05-05 03:35:00	21.1	3.54	29.77	0.18	6.91	0.00	0.00	61.97	465445.91
7734	2025-05-05 03:30:00	21.07	3.66	29.2	0.18	6.97	0.00	0.00	62.22	465436.53
7735	2025-05-05 03:25:00	19.97	2.05	26.17	0.18	6.12	0.00	0.00	60.09	465427.16
7736	2025-05-05 03:20:00	21.09	3.36	29.77	0.18	6.97	0.00	0.00	62.69	465417.78
7737	2025-05-05 03:15:00	21.17	3.63	29.59	0.19	7.02	0.00	0.00	60.83	465408.41
7738	2025-05-05 03:10:00	21.04	3.55	29.01	0.21	7.14	0.00	0.00	60.51	465399.03
7739	2025-05-05 03:05:00	19.9	2.5	25.97	0.22	6.41	0.00	0.00	56.43	465389.75
7740	2025-05-05 03:00:00	21.07	2.95	29.39	0.23	7.22	0.00	0.00	55.4	465381.38
7741	2025-05-05 02:55:00	21.06	2.77	29.11	0.23	7.25	0.00	0.00	47.83	465381.38
7742	2025-05-05 02:50:00	21.04	2.86	28.49	0.24	7.28	0.00	0.00	30.26	465381.38
7743	2025-05-05 02:45:00	19.88	2.58	25.28	0.24	6.39	0.00	0.00	0.00	465381.38
7744	2025-05-05 02:40:00	21.05	2.66	29.2	0.24	7.27	0.00	0.00	0.00	465381.38
7745	2025-05-05 02:35:00	21.05	2.74	29.1	0.24	7.27	0.00	0.00	0.00	465381.38
7746	2025-05-05 02:30:00	21.05	2.86	28.49	0.24	7.31	0.00	0.00	0.00	465381.38

7747	2025-05-05 02:25:00	19.91	2.03	25.25	0.24	6.45	0.00	0.00	0.00	465381.38
7748	2025-05-05 02:20:00	21.02	2.67	29.29	0.24	7.27	0.00	0.00	0.00	465381.38
7749	2025-05-05 02:15:00	21.04	2.78	29.1	0.24	7.27	0.00	0.00	0.00	465381.38
7750	2025-05-05 02:10:00	21.04	2.88	28.6	0.24	7.3	0.00	0.00	0.00	465381.38
7751	2025-05-05 02:05:00	19.87	2.15	25.19	0.24	6.49	0.00	0.00	0.00	465381.38
7752	2025-05-05 02:00:00	21.07	2.68	29.29	0.24	7.27	0.00	0.00	0.00	465381.38
7753	2025-05-05 01:55:00	21.07	2.77	29.2	0.24	7.27	0.00	0.00	0.00	465381.38
7754	2025-05-05 01:50:00	21.04	2.9	28.6	0.24	7.31	0.00	0.00	0.00	465381.38
7755	2025-05-05 01:45:00	19.95	2.14	25.38	0.24	6.38	0.00	0.00	0.00	465381.38
7756	2025-05-05 01:40:00	21.09	2.66	29.29	0.24	7.28	0.00	0.00	0.00	465381.38
7757	2025-05-05 01:35:00	21.07	2.72	29.2	0.24	7.28	0.00	0.00	0.00	465381.38
7758	2025-05-05 01:30:00	21.01	2.81	28.71	0.24	7.31	0.00	0.00	0.00	465381.38
7759	2025-05-05 01:25:00	19.86	1.92	25.77	0.24	6.37	0.00	0.00	0.00	465381.38
7760	2025-05-05 01:20:00	21.01	2.67	29.29	0.24	7.28	0.00	0.00	0.00	465381.38
7761	2025-05-05 01:15:00	21.05	2.72	29.2	0.24	7.28	0.00	0.00	0.00	465381.38
7762	2025-05-05 01:10:00	21.07	2.82	28.71	0.24	7.28	0.00	0.00	0.00	465381.38
7763	2025-05-05 01:05:00	19.89	2.28	26.07	0.24	6.49	0.00	0.00	0.00	465381.38
7764	2025-05-05 01:00:00	21.05	2.65	29.32	0.24	7.27	0.00	0.00	0.00	465381.38
7765	2025-05-05 00:55:00	21.04	2.68	29.27	0.24	7.29	0.00	0.00	0.00	465381.38
7766	2025-05-05 00:50:00	21.07	2.78	28.82	0.24	7.31	0.00	0.00	0.00	465381.38
7767	2025-05-05 00:45:00	19.91	2.29	26.4	0.24	6.69	0.00	0.00	0.00	465381.38
7768	2025-05-05 00:40:00	21.07	2.67	29.39	0.24	7.29	0.00	0.00	0.00	465381.38
7769	2025-05-05 00:35:00	21.08	2.71	29.29	0.24	7.29	0.00	0.00	0.00	465381.38
7770	2025-05-05 00:30:00	21.05	2.78	28.89	0.24	7.32	0.00	0.00	0.00	465381.38
7771	2025-05-05 00:25:00	19.99	2.1	26.47	0.24	6.75	0.00	0.00	0.00	465381.38
7772	2025-05-05 00:20:00	21.04	2.66	29.38	0.24	7.29	0.00	0.00	0.00	465381.38
7773	2025-05-05 00:15:00	21.14	2.69	29.29	0.24	7.29	0.00	0.00	0.00	465381.38
7774	2025-05-05 00:10:00	21.09	2.77	28.92	0.24	7.32	0.00	0.00	0.00	465381.38
7775	2025-05-05 00:05:00	19.96	2.1	26.45	0.24	6.77	0.00	0.00	0.00	465381.38
7776	2025-05-05 00:00:00	21.07	2.67	29.39	0.24	7.3	0.00	0.00	0.00	465381.38
7777	2025-05-04 23:55:00	21.06	2.71	29.29	0.24	7.3	0.00	0.00	0.00	465381.38
7778	2025-05-04 23:50:00	21.08	2.78	28.92	0.24	7.33	0.00	0.00	0.00	465381.38
7779	2025-05-04 23:45:00	19.93	1.99	26.37	0.24	6.77	0.00	0.00	0.00	465381.38
7780	2025-05-04 23:40:00	21.08	2.69	29.39	0.24	7.3	0.00	0.00	0.00	465381.38
7781	2025-05-04 23:35:00	21.03	2.72	29.29	0.24	7.29	0.00	0.00	0.00	465381.38
7782	2025-05-04 23:30:00	21.14	2.83	28.92	0.25	7.33	0.00	0.00	0.00	465381.38
7783	2025-05-04 23:25:00	19.96	2.17	26.47	0.25	6.77	0.00	0.00	0.00	465381.38
7784	2025-05-04 23:20:00	21.07	2.72	29.48	0.25	7.31	0.00	0.00	0.00	465381.38
7785	2025-05-04 23:15:00	21.09	2.77	29.36	0.25	7.3	0.00	0.00	0.00	465381.38
7786	2025-05-04 23:10:00	21.08	2.81	28.92	0.25	7.33	0.00	0.00	0.00	465381.38
7787	2025-05-04 23:05:00	19.98	1.96	26.37	0.25	6.73	0.00	0.00	0.00	465381.38
7788	2025-05-04 23:00:00	21.15	2.71	29.48	0.25	7.3	0.00	0.00	0.00	465381.38
7789	2025-05-04 22:55:00	21.02	2.73	29.39	0.25	7.31	0.00	0.00	0.00	465381.38
7790	2025-05-04 22:50:00	21.02	2.82	28.94	0.25	7.34	0.00	0.00	0.00	465381.38
7791	2025-05-04 22:45:00	19.96	1.93	26.28	0.25	6.77	0.00	0.00	0.00	465381.38
7792	2025-05-04 22:40:00	21.1	2.73	29.48	0.25	7.31	0.00	0.00	0.00	465381.38
7793	2025-05-04 22:35:00	21.06	2.78	29.39	0.25	7.26	0.00	0.00	0.00	465381.38
7794	2025-05-04 22:30:00	21.05	2.87	28.96	0.25	7.35	0.00	0.00	0.00	465381.38
7795	2025-05-04 22:25:00	19.92	2.14	26.27	0.25	6.75	0.00	0.00	0.00	465381.38
7796	2025-05-04 22:20:00	21.03	2.74	29.48	0.25	7.32	0.00	0.00	0.00	465381.38
7797	2025-05-04 22:15:00	21.14	2.78	29.39	0.25	7.31	0.00	0.00	0.00	465381.38
7798	2025-05-04 22:10:00	21.08	2.89	28.97	0.25	7.36	0.00	0.00	0.00	465381.38

7799	2025-05-04 22:05:00	19.95	2	26.26	0.25	6.74	0.00	0.00	0.00	465381.38
7800	2025-05-04 22:00:00	21.13	2.76	29.54	0.25	7.33	0.00	0.00	0.00	465381.38
7801	2025-05-04 21:55:00	21.11	2.83	29.39	0.25	7.33	0.00	0.00	0.00	465381.38
7802	2025-05-04 21:50:00	21.09	2.95	28.92	0.25	7.36	0.00	0.00	0.00	465381.38
7803	2025-05-04 21:45:00	19.99	2.23	25.99	0.25	6.68	0.00	0.00	0.00	465381.38
7804	2025-05-04 21:40:00	21.1	2.8	29.58	0.25	7.33	0.00	0.00	0.00	465381.38
7805	2025-05-04 21:35:00	21.13	2.9	29.48	0.25	7.34	0.00	0.00	0.00	465381.38
7806	2025-05-04 21:30:00	21.09	3.04	28.92	0.25	7.31	0.00	0.00	0.00	465381.38
7807	2025-05-04 21:25:00	19.97	2.46	25.48	0.25	6.51	0.00	0.00	0.00	465381.38
7808	2025-05-04 21:20:00	21.1	2.77	29.58	0.26	7.35	0.00	0.00	0.00	465381.38
7809	2025-05-04 21:15:00	21.12	2.86	29.48	0.26	7.35	0.00	0.00	0.00	465381.38
7810	2025-05-04 21:10:00	21.1	2.98	28.92	0.26	7.37	0.00	0.00	0.00	465381.38
7811	2025-05-04 21:05:00	19.96	2.04	25.78	0.26	6.44	0.00	0.00	0.00	465381.38
7812	2025-05-04 21:00:00	21.1	2.78	29.58	0.26	7.3	0.00	0.00	0.00	465381.38
7813	2025-05-04 20:55:00	21.06	2.83	29.48	0.26	7.35	0.00	0.00	0.00	465381.38
7814	2025-05-04 20:50:00	21.11	2.94	29.1	0.26	7.37	0.00	0.00	0.00	465381.38
7815	2025-05-04 20:45:00	19.97	1.91	26.45	0.26	6.64	0.00	0.00	0.00	465381.38
7816	2025-05-04 20:40:00	21.11	2.77	29.67	0.26	7.32	0.00	0.00	0.00	465381.38
7817	2025-05-04 20:35:00	21.13	2.85	29.58	0.26	7.32	0.00	0.00	0.00	465381.38
7818	2025-05-04 20:30:00	21.14	2.93	29.1	0.26	7.35	0.00	0.00	0.00	465381.38
7819	2025-05-04 20:25:00	19.97	2.12	26.48	0.26	6.72	0.00	0.00	0.00	465381.38
7820	2025-05-04 20:20:00	21.16	2.8	29.68	0.26	7.33	0.00	0.00	0.00	465381.38
7821	2025-05-04 20:15:00	21.11	2.86	29.58	0.26	7.33	0.00	0.00	0.00	465381.38
7822	2025-05-04 20:10:00	21.16	2.92	29.1	0.26	7.35	0.00	0.00	0.00	465381.38
7823	2025-05-04 20:05:00	19.99	2.32	26.37	0.26	6.66	0.00	0.00	0.00	465381.38
7824	2025-05-04 20:00:00	21.12	2.84	29.68	0.26	7.33	0.00	0.00	0.00	465381.38
7825	2025-05-04 19:55:00	21.14	2.92	29.58	0.26	7.34	0.00	0.00	0.00	465381.38
7826	2025-05-04 19:50:00	21.13	3.03	29.1	0.27	7.37	0.00	0.00	0.00	465381.38
7827	2025-05-04 19:45:00	19.94	1.98	25.87	0.26	6.68	0.00	0.00	0.00	465381.38
7828	2025-05-04 19:40:00	21.17	2.82	29.68	0.27	7.37	0.00	0.00	0.00	465381.38
7829	2025-05-04 19:35:00	21.13	2.94	29.58	0.27	7.34	0.00	0.00	0.00	465381.38
7830	2025-05-04 19:30:00	21.17	3.08	29.1	0.27	7.37	0.00	0.00	0.00	465381.38
7831	2025-05-04 19:25:00	19.99	2.18	25.67	0.27	6.48	0.00	0.00	0.00	465381.38
7832	2025-05-04 19:20:00	21.14	2.8	29.77	0.27	7.33	0.00	0.00	0.00	465381.38
7833	2025-05-04 19:15:00	21.16	2.87	29.68	0.27	7.33	0.00	0.00	0.00	465381.38
7834	2025-05-04 19:10:00	21.15	2.98	29.2	0.27	7.38	0.00	0.00	0.00	465381.38
7835	2025-05-04 19:05:00	19.95	2.21	26.58	0.27	6.65	0.00	0.00	0.00	465381.38
7836	2025-05-04 19:00:00	21.14	2.85	29.77	0.27	7.37	0.00	0.00	0.00	465381.38
7837	2025-05-04 18:55:00	21.12	2.91	29.67	0.27	7.35	0.00	0.00	0.00	465381.38
7838	2025-05-04 18:50:00	21.18	3.04	29.2	0.27	7.38	0.00	0.00	0.00	465381.38
7839	2025-05-04 18:45:00	20.02	2.18	26.07	0.27	6.55	0.00	0.00	0.00	465381.38
7840	2025-05-04 18:40:00	21.21	2.86	29.77	0.27	7.35	0.00	0.00	0.00	465381.38
7841	2025-05-04 18:35:00	21.15	2.95	29.68	0.27	7.36	0.00	0.00	0.00	465381.38
7842	2025-05-04 18:30:00	21.09	3.07	29.1	0.27	7.41	0.00	0.00	0.00	465381.38
7843	2025-05-04 18:25:00	19.99	2.08	25.87	0.27	6.44	0.00	0.00	0.00	465381.38
7844	2025-05-04 18:20:00	21.11	2.83	29.87	0.27	7.34	0.00	0.00	0.00	465381.38
7845	2025-05-04 18:15:00	21.14	2.92	29.68	0.27	7.33	0.00	0.00	0.00	465381.38
7846	2025-05-04 18:10:00	21.1	3.03	29.29	0.27	7.4	0.00	0.00	0.00	465381.38
7847	2025-05-04 18:05:00	19.97	2.04	26.37	0.27	6.76	0.00	0.00	0.00	465381.38
7848	2025-05-04 18:00:00	21.12	2.9	29.87	0.27	7.38	0.00	0.00	0.00	465381.38
7849	2025-05-04 17:55:00	21.17	2.98	29.77	0.27	7.37	0.00	0.00	0.00	465381.38
7850	2025-05-04 17:50:00	21.15	3.11	29.23	0.27	7.39	0.00	0.00	0.00	465381.38

7851	2025-05-04 17:45:00	20.01	2.17	26.17	0.27	6.48	0.00	0.00	0.00	465381.38
7852	2025-05-04 17:40:00	21.21	2.9	29.87	0.27	7.37	0.00	0.00	0.00	465381.38
7853	2025-05-04 17:35:00	21.17	3.01	29.77	0.28	7.37	0.00	0.00	0.00	465381.38
7854	2025-05-04 17:30:00	21.15	3.15	29.2	0.28	7.36	0.00	0.00	0.00	465381.38
7855	2025-05-04 17:25:00	19.98	2.07	25.67	0.27	6.46	0.00	0.00	0.00	465381.38
7856	2025-05-04 17:20:00	21.19	2.87	29.9	0.27	7.33	0.00	0.00	0.00	465381.38
7857	2025-05-04 17:15:00	21.2	2.93	29.77	0.28	7.33	0.00	0.00	0.00	465381.38
7858	2025-05-04 17:10:00	21.11	3.02	29.29	0.28	7.36	0.00	0.00	0.00	465381.38
7859	2025-05-04 17:05:00	20.14	1.77	26.07	0.27	6.66	0.00	0.00	0.00	465381.38
7860	2025-05-04 17:00:00	21.22	2.9	29.97	0.27	7.39	0.00	0.00	0.00	465381.38
7861	2025-05-04 16:55:00	21.21	2.99	29.87	0.28	7.34	0.00	0.00	0.00	465381.38
7862	2025-05-04 16:50:00	21.16	3.09	29.39	0.28	7.39	0.00	0.00	0.00	465381.38
7863	2025-05-04 16:45:00	20.05	2.31	26.47	0.27	6.62	0.00	0.00	0.00	465381.38
7864	2025-05-04 16:40:00	21.18	2.91	29.97	0.27	7.41	0.00	0.00	0.00	465381.38
7865	2025-05-04 16:35:00	21.15	3.02	29.87	0.27	7.41	0.00	0.00	0.00	465381.38
7866	2025-05-04 16:30:00	21.14	3.14	29.29	0.27	7.44	0.00	0.00	0.00	465381.38
7867	2025-05-04 16:25:00	20.07	2.27	26.36	0.27	6.52	0.00	0.00	0.00	465381.38
7868	2025-05-04 16:20:00	21.2	2.98	29.97	0.27	7.41	0.00	0.00	0.00	465381.38
7869	2025-05-04 16:15:00	21.17	3.08	29.87	0.27	7.42	0.00	0.00	0.00	465381.38
7870	2025-05-04 16:10:00	21.16	3.19	29.29	0.27	7.44	0.00	0.00	0.00	465381.38
7871	2025-05-04 16:05:00	20.13	2.06	26.07	0.27	6.46	0.00	0.00	0.00	465381.38
7872	2025-05-04 16:00:00	21.2	3	29.97	0.27	7.42	0.00	0.00	0.00	465381.38
7873	2025-05-04 15:55:00	21.2	3.11	29.87	0.27	7.42	0.00	0.00	0.00	465381.38
7874	2025-05-04 15:50:00	21.19	3.25	29.29	0.27	7.43	0.00	0.00	0.00	465381.38
7875	2025-05-04 15:45:00	20.08	2.1	25.75	0.27	6.44	0.00	0.00	0.00	465381.38
7876	2025-05-04 15:40:00	21.19	2.98	30.07	0.27	7.42	0.00	0.00	0.00	465381.38
7877	2025-05-04 15:35:00	21.18	3.1	29.87	0.27	7.4	0.00	0.00	0.00	465381.38
7878	2025-05-04 15:30:00	21.24	3.26	29.39	0.27	7.43	0.00	0.00	0.00	465381.38
7879	2025-05-04 15:25:00	20.02	2.13	25.82	0.27	6.5	0.00	0.00	0.00	465381.38
7880	2025-05-04 15:20:00	21.15	2.99	30.07	0.27	7.41	0.00	0.00	0.00	465381.38
7881	2025-05-04 15:15:00	21.16	3.12	29.97	0.27	7.42	0.00	0.00	0.00	465381.38
7882	2025-05-04 15:10:00	21.19	3.27	29.39	0.27	7.44	0.00	0.00	0.00	465381.38
7883	2025-05-04 15:05:00	20.07	2.1	25.98	0.27	6.55	0.00	0.00	0.00	465381.38
7884	2025-05-04 15:00:00	21.17	3.01	30.07	0.27	7.41	0.00	0.00	0.00	465381.38
7885	2025-05-04 14:55:00	21.19	3.12	29.97	0.27	7.41	0.00	0.00	0.00	465381.38
7886	2025-05-04 14:50:00	21.18	3.25	29.39	0.27	7.44	0.00	0.00	0.00	465381.38
7887	2025-05-04 14:45:00	20.11	2.14	25.77	0.27	6.43	0.00	0.00	0.00	465381.38
7888	2025-05-04 14:40:00	21.23	3.02	30.07	0.27	7.41	0.00	0.00	0.00	465381.38
7889	2025-05-04 14:35:00	21.21	3.1	29.97	0.27	7.41	0.00	0.00	0.00	465381.38
7890	2025-05-04 14:30:00	21.17	3.26	29.48	0.27	7.44	0.00	0.00	0.00	465381.38
7891	2025-05-04 14:25:00	20.01	1.94	25.99	0.27	6.45	0.00	0.00	0.00	465381.38
7892	2025-05-04 14:20:00	21.22	3.05	30.17	0.27	7.41	0.00	0.00	0.00	465381.38
7893	2025-05-04 14:15:00	21.2	3.17	30.07	0.27	7.39	0.00	0.00	0.00	465381.38
7894	2025-05-04 14:10:00	21.18	3.32	29.48	0.27	7.42	0.00	0.00	0.00	465381.38
7895	2025-05-04 14:05:00	20.16	2.15	26.07	0.27	6.47	0.00	0.00	0.00	465381.38
7896	2025-05-04 14:00:00	21.23	3.04	30.17	0.27	7.39	0.00	0.00	0.00	465381.38
7897	2025-05-04 13:55:00	21.21	3.16	30.07	0.27	7.38	0.00	0.00	0.00	465381.38
7898	2025-05-04 13:50:00	21.2	3.25	29.48	0.27	7.41	0.00	0.00	0.00	465381.38
7899	2025-05-04 13:45:00	20.05	2.22	25.87	0.27	6.45	0.00	0.00	0.00	465381.38
7900	2025-05-04 13:40:00	21.23	3	30.17	0.27	7.39	0.00	0.00	0.00	465381.38
7901	2025-05-04 13:35:00	21.21	3.09	30.07	0.26	7.37	0.00	0.00	0.00	465381.38
7902	2025-05-04 13:30:00	21.24	3.19	29.48	0.26	7.4	0.00	0.00	0.00	465381.38

7903	2025-05-04 13:25:00	20.99	1.78	25.77	0.26	6.41	0.00	0.00	0.00	465381.38
7904	2025-05-04 13:20:00	21.26	3.1	30.17	0.26	7.37	0.00	0.00	0.00	465381.38
7905	2025-05-04 13:15:00	21.23	3.24	29.99	0.26	7.37	0.00	0.00	0.00	465381.38
7906	2025-05-04 13:10:00	21.17	3.37	29.39	0.26	7.38	0.00	0.00	0.00	465381.38
7907	2025-05-04 13:05:00	20.04	2.15	25.68	0.26	6.37	0.00	0.00	0.00	465381.38
7908	2025-05-04 13:00:00	21.3	3.09	30.17	0.26	7.35	0.00	0.00	0.00	465381.38
7909	2025-05-04 12:55:00	21.25	3.21	30.05	0.25	7.35	0.00	0.00	0.00	465381.38
7910	2025-05-04 12:50:00	21.18	3.34	29.48	0.25	7.37	0.00	0.00	0.00	465381.38
7911	2025-05-04 12:45:00	20.09	2.13	26.47	0.25	6.48	0.00	0.00	0.00	465381.38
7912	2025-05-04 12:40:00	21.23	3.13	30.14	0.25	7.34	0.00	0.00	0.00	465381.38
7913	2025-05-04 12:35:00	21.24	3.26	29.97	0.25	7.33	0.00	0.00	0.00	465381.38
7914	2025-05-04 12:30:00	21.23	3.36	29.47	0.25	7.36	0.00	0.00	0.00	465381.38
7915	2025-05-04 12:25:00	20.15	2.23	25.94	0.25	6.35	0.00	0.00	0.00	465381.38
7916	2025-05-04 12:20:00	21.3	3.14	30.17	0.25	7.32	0.00	0.00	0.00	465381.38
7917	2025-05-04 12:15:00	21.29	3.26	29.98	0.25	7.31	0.00	0.00	0.00	465381.38
7918	2025-05-04 12:10:00	21.25	3.42	29.39	0.25	7.34	0.00	0.00	0.00	465381.38
7919	2025-05-04 12:05:00	20.11	2.21	25.88	0.24	6.4	0.00	0.00	0.00	465381.38
7920	2025-05-04 12:00:00	21.3	3.13	30.07	0.24	7.31	0.00	0.00	0.00	465381.38
7921	2025-05-04 11:55:00	21.24	3.25	29.97	0.24	7.29	0.00	0.00	0.00	465381.38
7922	2025-05-04 11:50:00	21.22	3.38	29.39	0.24	7.33	0.00	0.00	0.00	465381.38
7923	2025-05-04 11:45:00	20.16	2.12	25.97	0.24	6.35	0.00	0.00	0.00	465381.38
7924	2025-05-04 11:40:00	21.25	3.16	30.07	0.24	7.29	0.00	0.00	0.00	465381.38
7925	2025-05-04 11:35:00	21.21	3.31	29.97	0.24	7.28	0.00	0.00	0.00	465381.38
7926	2025-05-04 11:30:00	21.3	3.42	29.39	0.23	7.3	0.00	0.00	0.00	465381.38
7927	2025-05-04 11:25:00	20.15	2.04	25.87	0.23	6.34	0.00	0.00	0.00	465381.38
7928	2025-05-04 11:20:00	21.28	3.16	30.06	0.23	7.25	0.00	0.00	0.00	465381.38
7929	2025-05-04 11:15:00	21.3	3.27	29.87	0.23	7.24	0.00	0.00	0.00	465381.38
7930	2025-05-04 11:10:00	21.24	3.42	29.29	0.23	7.27	0.00	0.00	0.00	465381.38
7931	2025-05-04 11:05:00	20.19	2.03	25.94	0.23	6.49	0.00	0.00	0.00	465381.38
7932	2025-05-04 11:00:00	21.25	3.17	29.97	0.22	7.22	0.00	0.00	0.00	465381.38
7933	2025-05-04 10:55:00	21.27	3.29	29.77	0.22	7.2	0.00	0.00	0.00	465381.38
7934	2025-05-04 10:50:00	21.24	3.43	29.2	0.22	7.24	0.00	0.00	0.00	465381.38
7935	2025-05-04 10:45:00	20.09	2.26	25.57	0.22	6.28	0.00	0.00	0.00	465381.38
7936	2025-05-04 10:40:00	21.26	3.25	29.87	0.22	7.2	0.00	0.00	0.00	465381.38
7937	2025-05-04 10:35:00	21.33	3.31	29.68	0.22	7.2	0.00	0.00	0.00	465381.38
7938	2025-05-04 10:30:00	21.3	3.43	29.1	0.22	7.23	0.00	0.00	0.00	465381.38
7939	2025-05-04 10:25:00	20.13	2.1	25.58	0.22	6.29	0.00	0.00	0.00	465381.38
7940	2025-05-04 10:20:00	21.27	3.1	29.77	0.22	7.19	0.00	0.00	0.00	465381.38
7941	2025-05-04 10:15:00	21.32	3.35	29.68	0.22	7.18	0.00	0.00	0.00	465381.38
7942	2025-05-04 10:10:00	21.28	3.49	29.1	0.21	7.21	0.00	0.00	0.00	465381.38
7943	2025-05-04 10:05:00	20.15	2.23	25.52	0.21	6.27	0.00	0.00	0.00	465381.38
7944	2025-05-04 10:00:00	21.28	3.21	29.77	0.21	7.15	0.00	0.00	0.00	465381.38
7945	2025-05-04 09:55:00	21.23	3.33	29.67	0.21	7.14	0.00	0.00	0.00	465381.38
7946	2025-05-04 09:50:00	21.24	3.48	29.1	0.21	7.17	0.00	0.00	0.00	465381.38
7947	2025-05-04 09:45:00	20.74	2.16	25.77	0.21	6.45	0.00	0.00	0.00	465381.38
7948	2025-05-04 09:40:00	21.29	3.25	29.68	0.21	7.13	0.00	0.00	0.00	465381.38
7949	2025-05-04 09:35:00	21.28	3.39	29.58	0.21	7.13	0.00	0.00	0.00	465381.38
7950	2025-05-04 09:30:00	21.29	3.53	29.01	0.21	7.17	0.00	0.00	0.00	465381.38
7951	2025-05-04 09:25:00	20.17	2.1	25.58	0.21	6.23	0.00	0.00	0.00	465381.38
7952	2025-05-04 09:20:00	21.32	3.28	29.68	0.21	7.14	0.00	0.00	0.00	465381.38
7953	2025-05-04 09:15:00	21.28	3.4	29.48	0.21	7.13	0.00	0.00	0.00	465381.38
7954	2025-05-04 09:10:00	21.3	3.54	29	0.21	7.16	0.00	0.00	0.00	465381.38

7955	2025-05-04 09:05:00	20.13	2.27	25.5	0.2	6.23	0.00	0.00	0.00	465381.38
7956	2025-05-04 09:00:00	21.33	3.26	29.58	0.2	7.1	0.00	0.00	0.00	465381.38
7957	2025-05-04 08:55:00	21.31	3.39	29.48	0.2	7.04	0.00	0.00	0.00	465381.38
7958	2025-05-04 08:50:00	21.22	3.55	28.92	0.2	7.15	0.00	0.00	0.00	465381.38
7959	2025-05-04 08:45:00	20.16	2.13	25.63	0.2	6.26	0.00	0.00	0.00	465381.38
7960	2025-05-04 08:40:00	21.29	3.26	29.58	0.2	7.12	0.00	0.00	0.00	465381.38
7961	2025-05-04 08:35:00	21.26	3.34	29.48	0.2	7.1	0.00	0.00	0.00	465381.38
7962	2025-05-04 08:30:00	21.26	3.41	29.01	0.2	7.14	0.00	0.00	0.00	465381.38
7963	2025-05-04 08:25:00	20.19	2.14	26.19	0.2	6.32	0.00	0.00	0.00	465381.38
7964	2025-05-04 08:20:00	21.32	3.27	29.58	0.2	7.08	0.00	0.00	0.00	465381.38
7965	2025-05-04 08:15:00	21.27	3.35	29.48	0.2	7.08	0.00	0.00	0.00	465381.38
7966	2025-05-04 08:10:00	21.33	3.49	29.01	0.2	7.13	0.00	0.00	0.00	465381.38
7967	2025-05-04 08:05:00	20.09	1.9	26.11	0.2	6.47	0.00	0.00	0.00	465381.38
7968	2025-05-04 08:00:00	21.28	3.3	29.58	0.2	7.08	0.00	0.00	0.00	465381.38
7969	2025-05-04 07:55:00	21.25	3.35	29.48	0.2	7.09	0.00	0.00	0.00	465381.38
7970	2025-05-04 07:50:00	21.33	3.53	28.92	0.2	7.13	0.00	0.00	0.00	465381.38
7971	2025-05-04 07:45:00	20.12	1.81	25.97	0.2	6.42	0.00	0.00	0.00	465381.38
7972	2025-05-04 07:40:00	21.32	3.34	29.58	0.2	7.09	0.00	0.00	0.00	465381.38
7973	2025-05-04 07:35:00	21.33	3.43	29.48	0.2	7.08	0.00	0.00	0.00	465381.38
7974	2025-05-04 07:30:00	21.28	3.56	28.92	0.2	7.12	0.00	0.00	0.00	465381.38
7975	2025-05-04 07:25:00	20.17	2.07	25.73	0.2	6.34	0.00	0.00	0.00	465381.38
7976	2025-05-04 07:20:00	21.34	3.3	29.58	0.2	7.07	0.00	0.00	0.00	465381.38
7977	2025-05-04 07:15:00	21.31	3.38	29.48	0.2	7.08	0.00	0.00	0.00	465381.38
7978	2025-05-04 07:10:00	21.31	3.51	29.01	0.2	7.12	0.00	0.00	0.00	465381.38
7979	2025-05-04 07:05:00	20.1	2.01	26.07	0.2	6.51	0.00	0.00	0.00	465381.38
7980	2025-05-04 07:00:00	21.29	3.33	29.58	0.2	7.07	0.00	0.00	0.00	465381.38
7981	2025-05-04 06:55:00	21.31	3.44	29.48	0.2	7.07	0.00	0.00	0.00	465381.38
7982	2025-05-04 06:50:00	21.28	3.56	29.01	0.2	7.11	0.00	0.00	0.00	465381.38
7983	2025-05-04 06:45:00	20.2	2.18	26.09	0.2	6.24	0.00	0.00	0.00	465381.38
7984	2025-05-04 06:40:00	21.29	3.34	29.58	0.2	7.09	0.00	0.00	0.00	465381.38
7985	2025-05-04 06:35:00	21.33	3.4	29.48	0.2	7.08	0.00	0.00	0.00	465381.38
7986	2025-05-04 06:30:00	21.27	3.45	29.1	0.2	7.12	0.00	0.00	0.00	465381.38
7987	2025-05-04 06:25:00	20.14	1.99	26.68	0.2	6.65	0.00	0.00	0.00	465381.38
7988	2025-05-04 06:20:00	21.35	3.39	29.58	0.2	7.08	0.00	0.00	0.00	465381.38
7989	2025-05-04 06:15:00	21.27	3.39	29.48	0.2	7.08	0.00	0.00	0.00	465381.38
7990	2025-05-04 06:10:00	21.28	3.5	29.1	0.2	7.12	0.00	0.00	0.00	465381.38
7991	2025-05-04 06:05:00	20.74	1.63	26.78	0.2	6.67	0.00	0.00	0.00	465381.38
7992	2025-05-04 06:00:00	21.36	3.39	29.58	0.2	7.07	0.00	0.00	0.00	465381.38
7993	2025-05-04 05:55:00	21.28	3.45	29.48	0.2	7.08	0.00	0.00	0.00	465381.38
7994	2025-05-04 05:50:00	21.29	3.43	29.06	0.2	7.12	0.00	0.00	0.00	465381.38
7995	2025-05-04 05:45:00	20.13	1.93	26.62	0.2	6.5	0.00	0.00	0.00	465381.38
7996	2025-05-04 05:40:00	21.37	3.39	29.68	0.2	7.08	0.00	0.00	0.00	465381.38
7997	2025-05-04 05:35:00	21.25	3.48	29.48	0.2	7.07	0.00	0.00	0.00	465381.38
7998	2025-05-04 05:30:00	21.34	3.59	28.96	0.2	7.11	0.00	0.00	0.00	465381.38
7999	2025-05-04 05:25:00	20.22	2.05	25.66	0.2	6.33	0.00	0.00	0.00	465381.38
8000	2025-05-04 05:20:00	21.33	3.26	29.68	0.2	7.06	0.00	0.00	0.00	465381.38
8001	2025-05-04 05:15:00	21.26	3.43	29.58	0.19	7.06	0.00	0.00	0.00	465381.38
8002	2025-05-04 05:10:00	21.25	3.54	29.1	0.19	7.1	0.00	0.00	0.00	465381.38
8003	2025-05-04 05:05:00	20.19	1.79	26.37	0.19	6.54	0.00	0.00	0.00	465381.38
8004	2025-05-04 05:00:00	21.3	3.4	29.68	0.19	7.06	0.00	0.00	0.00	465381.38
8005	2025-05-04 04:55:00	21.32	3.4	29.58	0.19	7.06	0.00	0.00	0.00	465381.38
8006	2025-05-04 04:50:00	21.31	3.54	29.2	0.19	7.1	0.00	0.00	0.00	465381.38

8007	2025-05-04 04:45:00	20.13	1.73	26.58	0.19	6.55	0.00	0.00	0.00	465381.38
8008	2025-05-04 04:40:00	21.41	3.36	29.7	0.19	7.06	0.00	0.00	0.00	465381.38
8009	2025-05-04 04:35:00	21.26	3.42	29.67	0.19	7.06	0.00	0.00	0.00	465381.38
8010	2025-05-04 04:30:00	21.24	3.52	29.2	0.19	7.1	0.00	0.00	0.00	465381.38
8011	2025-05-04 04:25:00	20.17	1.56	26.78	0.19	6.63	0.00	0.00	0.00	465381.38
8012	2025-05-04 04:20:00	21.3	3.44	29.77	0.19	7.05	0.00	0.00	0.00	465381.38
8013	2025-05-04 04:15:00	21.27	3.53	29.68	0.19	7.05	0.00	0.00	0.00	465381.38
8014	2025-05-04 04:10:00	21.32	3.61	29.2	0.19	7.09	0.00	0.00	0.00	465381.38
8015	2025-05-04 04:05:00	20.21	1.77	26.68	0.19	6.48	0.00	0.00	0.00	465381.38
8016	2025-05-04 04:00:00	21.37	3.5	29.77	0.19	7.06	0.00	0.00	0.00	465381.38
8017	2025-05-04 03:55:00	21.39	3.59	29.68	0.19	7.05	0.00	0.00	0.00	465381.38
8018	2025-05-04 03:50:00	21.26	3.73	29.1	0.19	7.09	0.00	0.00	0.00	465381.38
8019	2025-05-04 03:45:00	20.09	2.1	25.67	0.19	6.31	0.00	0.00	0.00	465381.38
8020	2025-05-04 03:40:00	21.33	3.41	29.87	0.19	7.04	0.00	0.00	0.00	465381.38
8021	2025-05-04 03:35:00	21.31	3.53	29.68	0.19	7.04	0.00	0.00	0.00	465381.38
8022	2025-05-04 03:30:00	21.27	3.68	29.2	0.19	7.08	0.00	0.00	0.00	465381.38
8023	2025-05-04 03:25:00	20.12	1.88	26.32	0.19	6.48	0.00	0.00	0.00	465381.38
8024	2025-05-04 03:20:00	21.27	3.53	29.87	0.19	7.04	0.00	0.00	0.00	465381.38
8025	2025-05-04 03:15:00	21.33	3.57	29.77	0.19	7.02	0.00	0.00	0.00	465381.38
8026	2025-05-04 03:10:00	21.32	3.66	29.29	0.19	7.06	0.00	0.00	0.00	465381.38
8027	2025-05-04 03:05:00	20.18	1.88	26.47	0.19	6.45	0.00	0.00	0.00	465381.38
8028	2025-05-04 03:00:00	21.35	3.48	29.87	0.19	7.01	0.00	0.00	0.00	465381.38
8029	2025-05-04 02:55:00	21.32	3.55	29.77	0.19	7.02	0.00	0.00	0.00	465381.38
8030	2025-05-04 02:50:00	21.28	3.67	29.38	0.19	7.07	0.00	0.00	0.00	465381.38
8031	2025-05-04 02:45:00	20.21	1.86	26.78	0.19	6.54	0.00	0.00	0.00	465381.38
8032	2025-05-04 02:40:00	21.4	3.56	29.97	0.19	7.02	0.00	0.00	0.00	465381.38
8033	2025-05-04 02:35:00	21.33	3.61	29.87	0.19	7.01	0.00	0.00	0.00	465381.38
8034	2025-05-04 02:30:00	21.28	3.68	29.39	0.19	7.05	0.00	0.00	0.00	465381.38
8035	2025-05-04 02:25:00	20.82	1.68	26.89	0.19	6.56	0.00	0.00	0.00	465381.38
8036	2025-05-04 02:20:00	21.4	3.5	29.97	0.19	7	0.00	0.00	0.00	465381.38
8037	2025-05-04 02:15:00	21.31	3.7	29.87	0.19	7.03	0.00	0.00	0.00	465381.38
8038	2025-05-04 02:10:00	21.29	3.8	29.39	0.19	7.07	0.00	0.00	0.00	465381.38
8039	2025-05-04 02:05:00	20.2	2.08	26.74	0.19	6.45	0.00	0.00	0.00	465381.38
8040	2025-05-04 02:00:00	21.38	3.7	29.97	0.19	7.02	0.00	0.00	0.00	465381.38
8041	2025-05-04 01:55:00	21.3	3.82	29.87	0.19	7.02	0.00	0.00	0.00	465381.38
8042	2025-05-04 01:50:00	21.32	3.94	29.29	0.19	7.06	0.00	0.00	0.00	465381.38
8043	2025-05-04 01:45:00	20.21	2.09	25.87	0.19	6.21	0.00	0.00	0.00	465381.38
8044	2025-05-04 01:40:00	21.36	3.74	30.07	0.19	7	0.00	0.00	0.00	465381.38
8045	2025-05-04 01:35:00	21.3	3.89	29.87	0.19	7.01	0.00	0.00	0.00	465381.38
8046	2025-05-04 01:30:00	21.27	3.99	29.29	0.19	7.06	0.00	0.00	0.00	465381.38
8047	2025-05-04 01:25:00	20.25	1.85	25.91	0.19	6.19	0.00	0.00	0.00	465381.38
8048	2025-05-04 01:20:00	21.44	3.74	30.07	0.19	7	0.00	0.00	0.00	465381.38
8049	2025-05-04 01:15:00	21.33	3.89	29.97	0.19	7.01	0.00	0.00	0.00	465381.38
8050	2025-05-04 01:10:00	21.31	4.03	29.39	0.19	7.06	0.00	0.00	0.00	465381.38
8051	2025-05-04 01:05:00	20.21	2.17	25.97	0.19	6.31	0.00	0.00	0.00	465381.38
8052	2025-05-04 01:00:00	21.4	3.73	30.07	0.19	7	0.00	0.00	0.00	465381.38
8053	2025-05-04 00:55:00	21.33	3.83	29.97	0.19	7.01	0.00	0.00	0.00	465381.38
8054	2025-05-04 00:50:00	21.29	3.94	29.48	0.19	7.06	0.00	0.00	0.00	465381.38
8055	2025-05-04 00:45:00	20.21	2.08	26.37	0.19	6.41	0.00	0.00	0.00	465381.38
8056	2025-05-04 00:40:00	21.28	3.8	30.17	0.19	7.01	0.00	0.00	0.00	465381.38
8057	2025-05-04 00:35:00	21.3	3.86	30.06	0.19	7	0.00	0.00	0.00	465381.38
8058	2025-05-04 00:30:00	21.37	3.86	29.48	0.19	7.04	0.00	0.00	0.00	465381.38

8059	2025-05-04 00:25:00	20.25	1.92	26.44	0.19	6.42	0.00	0.00	0.00	465381.38
8060	2025-05-04 00:20:00	21.41	3.8	30.17	0.19	6.99	0.00	0.00	0.00	465381.38
8061	2025-05-04 00:15:00	21.34	3.91	30.07	0.19	6.99	0.00	0.00	0.00	465381.38
8062	2025-05-04 00:10:00	21.35	4.08	29.48	0.19	7.04	0.00	0.00	0.00	465381.38
8063	2025-05-04 00:05:00	20.24	2.15	26.37	0.19	6.37	0.00	0.00	0.00	465381.38
8064	2025-05-04 00:00:00	21.37	3.85	30.2	0.19	6.99	0.00	0.00	0.00	465381.38
8065	2025-05-03 23:55:00	21.29	3.98	30.07	0.19	6.99	0.00	0.00	0.00	465381.38
8066	2025-05-03 23:50:00	21.28	4.03	29.58	0.19	7.03	0.00	0.00	0.00	465381.38
8067	2025-05-03 23:45:00	20.14	1.9	26.37	0.19	6.36	0.00	0.00	0.00	465381.38
8068	2025-05-03 23:40:00	21.35	3.89	30.27	0.19	6.99	0.00	0.00	0.00	465381.38
8069	2025-05-03 23:35:00	21.37	3.99	30.07	0.19	6.98	0.00	0.00	0.00	465381.38
8070	2025-05-03 23:30:00	21.38	4.17	29.58	0.19	7.03	0.00	0.00	0.00	465381.38
8071	2025-05-03 23:25:00	20.31	2.05	26.47	0.19	6.42	0.00	0.00	0.00	465381.38
8072	2025-05-03 23:20:00	21.39	3.93	30.25	0.19	6.98	0.00	0.00	0.00	465381.38
8073	2025-05-03 23:15:00	21.41	4.07	30.17	0.19	6.98	0.00	0.00	0.00	465381.38
8074	2025-05-03 23:10:00	21.36	4.19	29.58	0.19	7.02	0.00	0.00	0.00	465381.38
8075	2025-05-03 23:05:00	20.22	2.07	26.47	0.19	6.36	0.00	0.00	0.00	465381.38
8076	2025-05-03 23:00:00	21.44	4	30.27	0.19	6.98	0.00	0.00	0.00	465381.38
8077	2025-05-03 22:55:00	21.37	4.19	30.17	0.19	6.98	0.00	0.00	0.00	465381.38
8078	2025-05-03 22:50:00	21.31	4.32	29.58	0.19	7.02	0.00	0.00	0.00	465381.38
8079	2025-05-03 22:45:00	20.55	1.76	25.97	0.19	6.28	0.00	0.00	0.00	465381.38
8080	2025-05-03 22:40:00	21.4	4.09	30.37	0.19	6.97	0.00	0.00	0.00	465381.38
8081	2025-05-03 22:35:00	21.41	4.2	30.17	0.19	6.98	0.00	0.00	4.55	465381.38
8082	2025-05-03 22:30:00	21.33	4.38	29.58	0.19	7.02	0.00	0.00	0.00	465381.38
8083	2025-05-03 22:25:00	20.28	2.12	25.99	0.19	6.2	0.00	0.00	0.00	465381.38
8084	2025-05-03 22:20:00	21.43	4.04	30.37	0.19	6.97	0.00	0.00	5.75	465381.38
8085	2025-05-03 22:15:00	21.36	4.23	30.26	0.18	6.96	0.00	0.00	4.9	465381.38
8086	2025-05-03 22:10:00	21.35	4.45	29.58	0.18	7.01	0.00	0.00	6.86	465381.38
8087	2025-05-03 22:05:00	20.25	1.91	26.07	0.18	6.14	0.00	0.00	5	465381.38
8088	2025-05-03 22:00:00	21.36	4.09	30.37	0.18	6.96	0.00	0.00	8.36	465381.38
8089	2025-05-03 21:55:00	21.28	4.22	30.27	0.18	6.94	0.00	0.00	7.97	465381.38
8090	2025-05-03 21:50:00	21.33	4.38	29.68	0.18	7	0.00	0.00	9.61	465381.38
8091	2025-05-03 21:45:00	20.33	1.99	26.26	0.18	6.12	0.00	0.00	8.17	465381.38
8092	2025-05-03 21:40:00	21.42	4.14	30.37	0.18	6.95	0.00	0.00	9.85	465381.38
8093	2025-05-03 21:35:00	21.35	4.23	30.27	0.18	6.94	0.00	0.00	7.86	465381.38
8094	2025-05-03 21:30:00	21.27	4.3	29.77	0.18	6.98	0.00	0.00	5.91	465381.38
8095	2025-05-03 21:25:00	20.26	1.94	27.11	0.18	6.39	0.00	0.00	5.53	465381.38
8096	2025-05-03 21:20:00	21.39	4.13	30.47	0.18	6.94	0.00	0.00	9.79	465381.38
8097	2025-05-03 21:15:00	21.36	4.31	30.27	0.18	6.94	0.00	0.00	8.08	465381.38
8098	2025-05-03 21:10:00	21.34	4.44	29.77	0.18	7	0.00	0.00	10.98	465381.38
8099	2025-05-03 21:05:00	20.25	2.06	26.99	0.18	6.41	0.00	0.00	11.81	465381.38
8100	2025-05-03 21:00:00	21.33	4.19	30.37	0.18	6.96	0.00	0.00	16.59	465381.38
8101	2025-05-03 20:55:00	21.26	4.37	30.27	0.19	7	0.00	0.00	22.61	465381.38
8102	2025-05-03 20:50:00	21.33	4.59	29.68	0.19	7.02	0.00	0.00	27.1	465381.38
8103	2025-05-03 20:45:00	20.3	1.97	26.58	0.18	6.4	0.00	0.00	35.31	465381.38
8104	2025-05-03 20:40:00	21.43	4.24	30.37	0.18	6.96	0.00	0.00	45.76	465381.38
8105	2025-05-03 20:35:00	21.39	4.38	30.27	0.18	6.98	0.00	0.00	36.67	465381.38
8106	2025-05-03 20:30:00	21.33	4.53	29.68	0.18	7	0.00	0.00	31.94	465381.38
8107	2025-05-03 20:25:00	20.22	1.94	26.17	0.18	6.16	0.00	0.00	20.55	465381.38
8108	2025-05-03 20:20:00	21.41	4.17	30.67	0.18	6.94	0.00	0.00	15.83	465381.38
8109	2025-05-03 20:15:00	21.34	4.32	30.57	0.18	6.94	0.00	0.00	10.01	465381.38
8110	2025-05-03 20:10:00	21.32	4.46	30.07	0.18	6.97	0.00	0.00	9.55	465381.38

8111	2025-05-03 20:05:00	20.17	1.97	27.3	0.18	6.37	0.00	0.00	11.07	465381.38
8112	2025-05-03 20:00:00	21.3	4.35	30.67	0.18	6.91	0.00	0.00	12.42	465381.38
8113	2025-05-03 19:55:00	21.35	4.52	30.57	0.18	6.92	0.00	0.00	13.94	465381.38
8114	2025-05-03 19:50:00	21.32	4.59	29.87	0.18	6.96	0.00	0.00	17.82	465381.38
8115	2025-05-03 19:45:00	20.26	2.1	26.17	0.17	6.11	0.00	0.00	20.27	465381.38
8116	2025-05-03 19:40:00	21.34	4.3	30.77	0.17	6.9	0.00	0.00	27.88	465381.38
8117	2025-05-03 19:35:00	21.35	4.42	30.59	0.17	6.9	0.00	0.00	36.03	465381.38
8118	2025-05-03 19:30:00	21.35	4.59	30.07	0.18	6.95	0.00	0.00	49.67	465381.38
8119	2025-05-03 19:25:00	20.22	2.03	26.99	0.18	6.33	0.00	0.00	63.89	465376.03
8120	2025-05-03 19:20:00	21.36	4.27	30.77	0.18	6.91	0.00	0.00	75.72	465366.69
8121	2025-05-03 19:15:00	21.27	4.28	30.67	0.18	6.92	0.00	0.00	84.02	465357.28
8122	2025-05-03 19:10:00	21.26	4.56	30.07	0.18	6.96	0.00	0.00	87.27	465347.91
8123	2025-05-03 19:05:00	20.08	1.77	26.91	0.18	6.33	0.00	0.00	86.6	465338.53
8124	2025-05-03 19:00:00	21.31	4.27	30.77	0.18	6.91	0.00	0.00	52.38	465330.09
8125	2025-05-03 18:55:00	21.28	4.33	30.67	0.18	6.92	0.00	0.00	32.27	465330.09
8126	2025-05-03 18:50:00	21.25	4.53	30.07	0.18	6.96	0.00	0.00	42.61	465330.09
8127	2025-05-03 18:45:00	20.25	2.03	26.81	0.18	6.13	0.00	0.00	62.89	465327.31
8128	2025-05-03 18:40:00	21.26	4.1	30.78	0.18	6.92	0.00	0.00	76.1	465317.94
8129	2025-05-03 18:35:00	21.29	4.32	30.67	0.18	6.93	0.00	0.00	82.32	465308.56
8130	2025-05-03 18:30:00	21.21	4.49	30.07	0.18	6.98	0.00	0.00	91.69	465299.19
8131	2025-05-03 18:25:00	20.08	2.09	26.49	0.18	6.12	0.00	0.00	88.9	465289.81
8132	2025-05-03 18:20:00	21.27	4.08	30.87	0.18	6.92	0.00	0.00	49.76	465281.47
8133	2025-05-03 18:15:00	21.23	4.36	30.67	0.18	6.93	0.00	0.00	32.27	465281.47
8134	2025-05-03 18:10:00	21.17	4.46	30.07	0.18	6.97	0.00	0.00	42.16	465281.47
8135	2025-05-03 18:05:00	20.07	2.12	26.37	0.18	6.14	0.00	0.00	60.83	465279.97
8136	2025-05-03 18:00:00	21.29	4.06	30.87	0.18	6.93	0.00	0.00	75.22	465270.59
8137	2025-05-03 17:55:00	21.23	4.24	30.77	0.18	6.95	0.00	0.00	82.68	465261.22
8138	2025-05-03 17:50:00	21.13	4.32	30.08	0.18	6.98	0.00	0.00	91.23	465251.84
8139	2025-05-03 17:45:00	20.1	2.01	26.78	0.18	6.13	0.00	0.00	88.35	465242.47
8140	2025-05-03 17:40:00	21.3	3.96	30.87	0.18	6.93	0.00	0.00	47.52	465234.72
8141	2025-05-03 17:35:00	21.23	4.04	30.77	0.18	6.93	0.00	0.00	30.14	465234.72
8142	2025-05-03 17:30:00	21.17	4.26	30.18	0.18	6.97	0.00	0.00	39.87	465234.72
8143	2025-05-03 17:25:00	20.01	2.08	27.17	0.18	6.27	0.00	0.00	60.06	465233.09
8144	2025-05-03 17:20:00	21.16	3.92	30.96	0.18	6.93	0.00	0.00	73.85	465223.72
8145	2025-05-03 17:15:00	21.16	4.11	30.77	0.18	6.95	0.00	0.00	80.67	465214.34
8146	2025-05-03 17:10:00	21.12	4.19	30.24	0.18	6.98	0.00	0.00	89.54	465205
8147	2025-05-03 17:05:00	20.02	1.88	26.68	0.18	6.2	0.00	0.00	87.3	465195.59
8148	2025-05-03 17:00:00	21.22	3.91	30.97	0.18	6.94	0.00	0.00	51.78	465187.12
8149	2025-05-03 16:55:00	21.19	3.92	30.87	0.18	6.94	0.00	0.00	29.37	465187.12
8150	2025-05-03 16:50:00	21.13	4.18	30.27	0.18	6.99	0.00	0.00	38.33	465187.12
8151	2025-05-03 16:45:00	20.02	1.94	26.89	0.18	6.17	0.00	0.00	58.04	465186.5
8152	2025-05-03 16:40:00	21.18	3.85	30.97	0.18	6.94	0.00	0.00	69.61	465177.09
8153	2025-05-03 16:35:00	21.16	4.08	30.87	0.18	6.92	0.00	0.00	79.18	465167.72
8154	2025-05-03 16:30:00	21.05	4.14	30.27	0.18	7	0.00	0.00	86.97	465158.34
8155	2025-05-03 16:25:00	19.92	2.01	26.89	0.18	6.15	0.00	0.00	85.36	465148.97
8156	2025-05-03 16:20:00	21.09	3.94	30.97	0.18	6.94	0.00	0.00	48.27	465141
8157	2025-05-03 16:15:00	21.1	4.14	30.87	0.18	6.91	0.00	0.00	28.2	465141
8158	2025-05-03 16:10:00	21.06	4.28	30.24	0.18	6.98	0.00	0.00	37.18	465141
8159	2025-05-03 16:05:00	19.92	2.05	26.41	0.18	5.99	0.00	0.00	54.9	465141
8160	2025-05-03 16:00:00	21.12	3.95	31.07	0.18	6.94	0.00	0.00	68.3	465132.31
8161	2025-05-03 15:55:00	21.07	4.12	30.87	0.18	6.95	0.00	0.00	73.27	465122.94
8162	2025-05-03 15:50:00	21.05	4.28	30.27	0.18	6.99	0.00	0.00	78.7	465113.56

8163	2025-05-03 15:45:00	19.91	2.08	26.68	0.18	6.06	0.00	0.00	73.81	465104.22
8164	2025-05-03 15:40:00	21.03	3.95	31.07	0.18	6.93	0.00	0.00	40.82	465097.94
8165	2025-05-03 15:35:00	21.05	3.94	30.97	0.18	6.93	0.00	0.00	20.23	465097.94
8166	2025-05-03 15:30:00	20.99	4.23	30.37	0.18	6.98	0.00	0.00	29.05	465097.94
8167	2025-05-03 15:25:00	19.82	1.96	26.89	0.18	6.07	0.00	0.00	50.5	465097.94
8168	2025-05-03 15:20:00	21.07	3.96	31.07	0.18	6.92	0.00	0.00	59.9	465090.88
8169	2025-05-03 15:15:00	20.98	4.14	30.97	0.18	6.92	0.00	0.00	66.47	465081.5
8170	2025-05-03 15:10:00	20.94	4.22	30.37	0.18	6.97	0.00	0.00	74.34	465072.12
8171	2025-05-03 15:05:00	19.91	1.99	26.92	0.18	6.14	0.00	0.00	77.67	465062.75
8172	2025-05-03 15:00:00	21.05	3.91	31.07	0.18	6.92	0.00	0.00	43.25	465056.06
8173	2025-05-03 14:55:00	21.02	4.16	30.97	0.18	6.92	0.00	0.00	25.63	465056.06
8174	2025-05-03 14:50:00	20.98	4.31	30.37	0.18	6.96	0.00	0.00	37.9	465056.06
8175	2025-05-03 14:45:00	19.85	1.99	27.06	0.18	6.12	0.00	0.00	67.52	465052.88
8176	2025-05-03 14:40:00	20.95	4.1	31.07	0.18	6.9	0.00	0.00	64.71	465043.5
8177	2025-05-03 14:35:00	20.96	4.21	30.97	0.18	6.91	0.00	0.00	66.05	465034.12
8178	2025-05-03 14:30:00	20.93	4.34	30.37	0.18	6.96	0.00	0.00	75.98	465024.78
8179	2025-05-03 14:25:00	19.82	1.98	27.2	0.18	6.11	0.00	0.00	82.14	465015.38
8180	2025-05-03 14:20:00	21	3.9	31.07	0.18	6.93	0.00	0.00	71.44	465005.97
8181	2025-05-03 14:15:00	20.99	4.19	30.97	0.18	6.92	0.00	0.00	44.37	465000.94
8182	2025-05-03 14:10:00	20.89	4.23	30.47	0.18	6.98	0.00	0.00	49.31	465000.94
8183	2025-05-03 14:05:00	19.84	2.22	27.41	0.18	6.19	0.00	0.00	91.48	464993.47
8184	2025-05-03 14:00:00	20.93	4.02	31.02	0.18	6.94	0.00	0.00	98.94	464984.06
8185	2025-05-03 13:55:00	20.91	4.16	30.87	0.18	6.95	0.00	0.00	94.01	464974.72
8186	2025-05-03 13:50:00	20.87	4.06	30.33	0.18	6.99	0.00	0.00	122.85	464965.31
8187	2025-05-03 13:45:00	19.75	1.99	27.14	0.18	6.15	0.00	0.00	111.11	464955.94
8188	2025-05-03 13:40:00	20.88	3.82	30.97	0.18	6.89	0.00	0.00	37.58	464948.28
8189	2025-05-03 13:35:00	20.82	3.96	30.87	0.18	6.9	0.00	0.00	14.54	464948.28
8190	2025-05-03 13:30:00	20.78	4.09	30.27	0.18	6.96	0.00	0.00	24.2	464948.28
8191	2025-05-03 13:25:00	19.76	2.11	27.09	0.18	6.18	0.00	0.00	42.4	464948.28
8192	2025-05-03 13:20:00	20.95	3.75	30.97	0.18	6.95	0.00	0.00	51.94	464948.28
8193	2025-05-03 13:15:00	20.93	3.94	30.77	0.18	6.96	0.00	0.00	59.42	464942.84
8194	2025-05-03 13:10:00	20.83	4.09	30.27	0.18	7	0.00	0.00	72.64	464933.47
8195	2025-05-03 13:05:00	19.72	2.04	27.3	0.18	6.25	0.00	0.00	66.47	464924.09
8196	2025-05-03 13:00:00	20.87	3.77	30.87	0.18	6.94	0.00	0.00	31.39	464920.09
8197	2025-05-03 12:55:00	20.85	3.97	30.67	0.18	6.93	0.00	0.00	18.74	464920.09
8198	2025-05-03 12:50:00	20.78	4.09	30.15	0.18	6.98	0.00	0.00	27.8	464920.09
8199	2025-05-03 12:45:00	19.53	2.05	26.99	0.18	6.16	0.00	0.00	44.67	464920.09
8200	2025-05-03 12:40:00	20.83	3.79	30.77	0.18	6.94	0.00	0.00	56.69	464919.66
8201	2025-05-03 12:35:00	20.82	4.01	30.67	0.18	6.93	0.00	0.00	62.51	464912
8202	2025-05-03 12:30:00	20.8	4.12	30.07	0.18	6.98	0.00	0.00	67.45	464902.62
8203	2025-05-03 12:25:00	19.69	2.03	27.06	0.18	6.13	0.00	0.00	65.39	464893.25
8204	2025-05-03 12:20:00	20.86	3.92	30.67	0.18	6.91	0.00	0.00	30.59	464889.91
8205	2025-05-03 12:15:00	20.78	4	30.57	0.18	6.91	0.00	0.00	18.23	464889.91
8206	2025-05-03 12:10:00	20.81	4.24	30.07	0.18	6.94	0.00	0.00	30.58	464889.91
8207	2025-05-03 12:05:00	19.73	2.05	27.1	0.18	6.32	0.00	0.00	48.37	464889.91
8208	2025-05-03 12:00:00	20.88	3.86	30.67	0.18	6.88	0.00	0.00	58.87	464885.94
8209	2025-05-03 11:55:00	20.83	3.99	30.47	0.18	6.88	0.00	0.00	64.82	464876.56
8210	2025-05-03 11:50:00	20.76	4.18	29.96	0.18	6.92	0.00	0.00	72.94	464867.19
8211	2025-05-03 11:45:00	19.49	1.81	26.78	0.18	6.05	0.00	0.00	71.06	464857.81
8212	2025-05-03 11:40:00	20.89	3.95	30.57	0.18	6.89	0.00	0.00	37.69	464852.53
8213	2025-05-03 11:35:00	20.79	4.19	30.37	0.17	6.92	0.00	0.00	23.49	464852.53
8214	2025-05-03 11:30:00	20.74	4.35	29.77	0.17	6.96	0.00	0.00	35.95	464852.53

8215	2025-05-03 11:25:00	19.63	1.91	26.52	0.17	6.06	0.00	0.00	58.2	464851.84
8216	2025-05-03 11:20:00	20.81	4.26	30.47	0.17	6.9	0.00	0.00	81.74	464842.47
8217	2025-05-03 11:15:00	20.76	4.23	30.37	0.17	6.92	0.00	0.00	109.71	464833.09
8218	2025-05-03 11:10:00	20.78	4.36	29.77	0.18	6.96	0.00	0.00	99.95	464823.72
8219	2025-05-03 11:05:00	19.6	1.99	26.47	0.18	6.1	0.00	0.00	125.19	464814.34
8220	2025-05-03 11:00:00	20.83	4.07	30.45	0.17	6.92	0.00	0.00	124.08	464804.97
8221	2025-05-03 10:55:00	20.73	4.24	30.27	0.17	6.9	0.00	0.00	84.77	464795.62
8222	2025-05-03 10:50:00	20.72	4.4	29.68	0.18	6.97	0.00	0.00	87.15	464786.22
8223	2025-05-03 10:45:00	19.54	2.19	26.4	0.18	6.14	0.00	0.00	113.56	464776.84
8224	2025-05-03 10:40:00	20.85	4.08	30.36	0.18	6.93	0.00	0.00	129.23	464767.47
8225	2025-05-03 10:35:00	20.75	4.22	30.27	0.18	6.94	0.00	0.00	130.36	464758.09
8226	2025-05-03 10:30:00	20.73	4.3	29.68	0.18	6.99	0.00	0.00	123.15	464748.72
8227	2025-05-03 10:25:00	19.51	2.13	26.47	0.18	6.22	0.00	0.00	111.79	464739.34
8228	2025-05-03 10:20:00	20.71	3.59	30.34	0.18	6.93	0.00	0.00	93.19	464729.97
8229	2025-05-03 10:15:00	20.72	3.86	30.17	0.18	6.93	0.00	0.00	30.89	464725.84
8230	2025-05-03 10:10:00	20.7	3.99	29.66	0.18	6.99	0.00	0.00	37.65	464725.84
8231	2025-05-03 10:05:00	19.46	1.95	26.47	0.18	6.2	0.00	0.00	56.18	464725.78
8232	2025-05-03 10:00:00	20.71	3.74	30.27	0.18	6.94	0.00	0.00	70.07	464716.56
8233	2025-05-03 09:55:00	20.76	3.86	30.07	0.18	6.94	0.00	0.00	73.77	464707.16
8234	2025-05-03 09:50:00	20.68	3.99	29.58	0.18	6.99	0.00	0.00	84.51	464697.81
8235	2025-05-03 09:45:00	19.45	2.09	26.17	0.18	6.07	0.00	0.00	80.43	464688.44
8236	2025-05-03 09:40:00	20.75	3.68	30.17	0.18	6.93	0.00	0.00	40.56	464682.53
8237	2025-05-03 09:35:00	20.64	3.85	30.07	0.18	6.93	0.00	0.00	29.38	464682.53
8238	2025-05-03 09:30:00	20.67	3.93	29.42	0.18	6.99	0.00	0.00	39.19	464682.53
8239	2025-05-03 09:25:00	19.5	1.9	25.97	0.18	6.14	0.00	0.00	59.2	464681.84
8240	2025-05-03 09:20:00	20.74	3.78	30.09	0.18	6.93	0.00	0.00	71.06	464672.47
8241	2025-05-03 09:15:00	20.71	3.9	29.97	0.18	6.94	0.00	0.00	71.29	464663.09
8242	2025-05-03 09:10:00	20.7	3.98	29.39	0.18	7	0.00	0.00	80.21	464653.72
8243	2025-05-03 09:05:00	19.27	2.06	25.81	0.18	6.04	0.00	0.00	79.88	464644.34
8244	2025-05-03 09:00:00	20.73	3.73	30.07	0.18	6.94	0.00	0.00	54.1	464635.75
8245	2025-05-03 08:55:00	20.75	3.95	29.97	0.18	6.95	0.00	0.00	31.09	464635.75
8246	2025-05-03 08:50:00	20.66	3.96	29.29	0.18	7.01	0.00	0.00	39.34	464635.75
8247	2025-05-03 08:45:00	19.52	1.88	25.77	0.18	6.11	0.00	0.00	57.16	464635.56
8248	2025-05-03 08:40:00	20.72	3.8	30.07	0.18	6.98	0.00	0.00	68.74	464626.22
8249	2025-05-03 08:35:00	20.69	3.98	29.87	0.18	7.03	0.00	0.00	74.9	464616.81
8250	2025-05-03 08:30:00	20.69	4.2	29.29	0.19	7.12	0.00	0.00	83.15	464607.44
8251	2025-05-03 08:25:00	19.42	1.9	25.85	0.2	6.19	0.00	0.00	78.47	464598.06
8252	2025-05-03 08:20:00	20.68	3.36	29.97	0.2	7.13	0.00	0.00	40.7	464591.53
8253	2025-05-03 08:15:00	20.64	3.26	29.77	0.2	7.15	0.00	0.00	23.81	464591.53
8254	2025-05-03 08:10:00	20.6	3.17	29.13	0.21	7.2	0.00	0.00	31.76	464591.53
8255	2025-05-03 08:05:00	19.38	1.66	25.7	0.21	6.34	0.00	0.00	33.66	464591.53
8256	2025-05-03 08:00:00	20.67	3.06	29.77	0.21	7.17	0.00	0.00	6.49	464591.53
8257	2025-05-03 07:55:00	20.69	3.14	29.66	0.21	7.17	0.00	0.00	0.00	464591.53
8258	2025-05-03 07:50:00	20.63	3.28	29.1	0.21	7.21	0.00	0.00	0.00	464591.53
8259	2025-05-03 07:45:00	19.43	1.91	25.87	0.21	6.45	0.00	0.00	0.00	464591.53
8260	2025-05-03 07:40:00	20.72	3.04	29.77	0.21	7.16	0.00	0.00	0.00	464591.53
8261	2025-05-03 07:35:00	20.63	3.18	29.58	0.21	7.16	0.00	0.00	0.00	464591.53
8262	2025-05-03 07:30:00	20.68	3.29	29.1	0.21	7.2	0.00	0.00	0.00	464591.53
8263	2025-05-03 07:25:00	19.35	1.73	25.74	0.21	6.33	0.00	0.00	0.00	464591.53
8264	2025-05-03 07:20:00	20.67	3.11	29.74	0.21	7.16	0.00	0.00	0.00	464591.53
8265	2025-05-03 07:15:00	20.63	3.22	29.58	0.21	7.16	0.00	0.00	0.00	464591.53
8266	2025-05-03 07:10:00	20.66	3.35	29.02	0.21	7.19	0.00	0.00	0.00	464591.53

8267	2025-05-03 07:05:00	19.37	1.91	25.77	0.2	6.32	0.00	0.00	0.00	464591.53
8268	2025-05-03 07:00:00	20.62	3.09	29.74	0.2	7.15	0.00	0.00	0.00	464591.53
8269	2025-05-03 06:55:00	20.61	3.19	29.58	0.2	7.16	0.00	0.00	0.00	464591.53
8270	2025-05-03 06:50:00	20.7	3.35	29.01	0.2	7.2	0.00	0.00	0.00	464591.53
8271	2025-05-03 06:45:00	19.42	1.81	25.67	0.2	6.28	0.00	0.00	0.00	464591.53
8272	2025-05-03 06:40:00	20.68	3.05	29.77	0.2	7.14	0.00	0.00	0.00	464591.53
8273	2025-05-03 06:35:00	20.64	3.11	29.68	0.2	7.14	0.00	0.00	0.00	464591.53
8274	2025-05-03 06:30:00	20.66	3.19	29.2	0.2	7.18	0.00	0.00	0.00	464591.53
8275	2025-05-03 06:25:00	19.36	1.73	26.58	0.2	6.65	0.00	0.00	0.00	464591.53
8276	2025-05-03 06:20:00	20.63	3.08	29.77	0.2	7.14	0.00	0.00	0.00	464591.53
8277	2025-05-03 06:15:00	20.66	3.24	29.59	0.2	7.14	0.00	0.00	0.00	464591.53
8278	2025-05-03 06:10:00	20.68	3.36	29.1	0.2	7.18	0.00	0.00	0.00	464591.53
8279	2025-05-03 06:05:00	19.43	1.81	25.77	0.2	6.4	0.00	0.00	0.00	464591.53
8280	2025-05-03 06:00:00	20.69	3.1	29.77	0.2	7.14	0.00	0.00	0.00	464591.53
8281	2025-05-03 05:55:00	20.7	3.2	29.68	0.2	7.13	0.00	0.00	0.00	464591.53
8282	2025-05-03 05:50:00	20.63	3.32	29.1	0.2	7.17	0.00	0.00	0.00	464591.53
8283	2025-05-03 05:45:00	19.4	1.8	26.17	0.2	6.3	0.00	0.00	0.00	464591.53
8284	2025-05-03 05:40:00	20.66	3.07	29.77	0.2	7.13	0.00	0.00	0.00	464591.53
8285	2025-05-03 05:35:00	20.67	3.15	29.68	0.2	7.12	0.00	0.00	0.00	464591.53
8286	2025-05-03 05:30:00	20.65	3.2	29.29	0.2	7.17	0.00	0.00	0.00	464591.53
8287	2025-05-03 05:25:00	19.36	1.71	26.78	0.2	6.6	0.00	0.00	0.00	464591.53
8288	2025-05-03 05:20:00	20.62	3.14	29.78	0.2	7.13	0.00	0.00	0.00	464591.53
8289	2025-05-03 05:15:00	20.71	3.21	29.68	0.2	7.12	0.00	0.00	0.00	464591.53
8290	2025-05-03 05:10:00	20.7	3.33	29.2	0.2	7.17	0.00	0.00	0.00	464591.53
8291	2025-05-03 05:05:00	19.43	1.77	26.37	0.2	6.52	0.00	0.00	0.00	464591.53
8292	2025-05-03 05:00:00	20.68	3.19	29.87	0.2	7.11	0.00	0.00	0.00	464591.53
8293	2025-05-03 04:55:00	20.67	3.31	29.68	0.2	7.12	0.00	0.00	0.00	464591.53
8294	2025-05-03 04:50:00	20.66	3.43	29.13	0.2	7.16	0.00	0.00	0.00	464591.53
8295	2025-05-03 04:45:00	19.39	1.81	25.67	0.2	6.28	0.00	0.00	0.00	464591.53
8296	2025-05-03 04:40:00	20.69	3.11	29.87	0.2	7.12	0.00	0.00	0.00	464591.53
8297	2025-05-03 04:35:00	20.65	3.23	29.77	0.2	7.12	0.00	0.00	0.00	464591.53
8298	2025-05-03 04:30:00	20.65	3.29	29.23	0.2	7.16	0.00	0.00	0.00	464591.53
8299	2025-05-03 04:25:00	19.61	1.65	26.58	0.2	6.47	0.00	0.00	0.00	464591.53
8300	2025-05-03 04:20:00	20.7	3.19	29.87	0.2	7.12	0.00	0.00	0.00	464591.53
8301	2025-05-03 04:15:00	20.72	3.23	29.77	0.2	7.11	0.00	0.00	0.00	464591.53
8302	2025-05-03 04:10:00	20.69	3.37	29.29	0.2	7.16	0.00	0.00	0.00	464591.53
8303	2025-05-03 04:05:00	19.37	1.61	26.78	0.2	6.61	0.00	0.00	0.00	464591.53
8304	2025-05-03 04:00:00	20.66	3.22	29.88	0.2	7.11	0.00	0.00	0.00	464591.53
8305	2025-05-03 03:55:00	20.69	3.29	29.77	0.2	7.11	0.00	0.00	0.00	464591.53
8306	2025-05-03 03:50:00	20.64	3.43	29.29	0.2	7.15	0.00	0.00	0.00	464591.53
8307	2025-05-03 03:45:00	19.47	1.68	26.47	0.2	6.59	0.00	0.00	0.00	464591.53
8308	2025-05-03 03:40:00	20.73	3.28	29.97	0.2	7.1	0.00	0.00	0.00	464591.53
8309	2025-05-03 03:35:00	20.62	3.41	29.77	0.2	7.11	0.00	0.00	0.00	464591.53
8310	2025-05-03 03:30:00	20.63	3.49	29.2	0.2	7.15	0.00	0.00	0.00	464591.53
8311	2025-05-03 03:25:00	19.44	1.81	25.77	0.2	6.24	0.00	0.00	0.00	464591.53
8312	2025-05-03 03:20:00	20.66	3.26	29.97	0.2	7.1	0.00	0.00	0.00	464591.53
8313	2025-05-03 03:15:00	20.7	3.34	29.87	0.2	7.1	0.00	0.00	0.00	464591.53
8314	2025-05-03 03:10:00	20.65	3.46	29.39	0.2	7.14	0.00	0.00	0.00	464591.53
8315	2025-05-03 03:05:00	19.35	1.68	26.74	0.2	6.31	0.00	0.00	0.00	464591.53
8316	2025-05-03 03:00:00	20.72	3.27	29.97	0.2	7.1	0.00	0.00	0.00	464591.53
8317	2025-05-03 02:55:00	20.68	3.35	29.87	0.2	7.1	0.00	0.00	0.00	464591.53
8318	2025-05-03 02:50:00	20.66	3.35	29.39	0.2	7.14	0.00	0.00	0.00	464591.53

8319	2025-05-03 02:45:00	19.36	1.81	26.78	0.2	6.43	0.00	0.00	0.00	464591.53
8320	2025-05-03 02:40:00	20.71	3.31	29.97	0.2	7.09	0.00	0.00	0.00	464591.53
8321	2025-05-03 02:35:00	20.66	3.4	29.87	0.2	7.09	0.00	0.00	0.00	464591.53
8322	2025-05-03 02:30:00	20.66	3.36	29.39	0.2	7.13	0.00	0.00	0.00	464591.53
8323	2025-05-03 02:25:00	19.45	1.78	26.37	0.2	6.47	0.00	0.00	0.00	464591.53
8324	2025-05-03 02:20:00	20.7	3.37	30.07	0.2	7.09	0.00	0.00	0.00	464591.53
8325	2025-05-03 02:15:00	20.69	3.49	29.87	0.2	7.1	0.00	0.00	0.00	464591.53
8326	2025-05-03 02:10:00	20.65	3.53	29.29	0.2	7.13	0.00	0.00	0.00	464591.53
8327	2025-05-03 02:05:00	19.47	1.72	25.87	0.2	6.22	0.00	0.00	0.00	464591.53
8328	2025-05-03 02:00:00	20.72	3.32	30.07	0.2	7.08	0.00	0.00	0.00	464591.53
8329	2025-05-03 01:55:00	20.75	3.46	29.97	0.2	7.08	0.00	0.00	0.00	464591.53
8330	2025-05-03 01:50:00	20.66	3.6	29.48	0.2	7.12	0.00	0.00	0.00	464591.53
8331	2025-05-03 01:45:00	19.42	1.77	26.72	0.19	6.35	0.00	0.00	0.00	464591.53
8332	2025-05-03 01:40:00	20.69	3.45	30.07	0.19	7.08	0.00	0.00	0.00	464591.53
8333	2025-05-03 01:35:00	20.68	3.48	29.97	0.19	7.08	0.00	0.00	0.00	464591.53
8334	2025-05-03 01:30:00	20.73	3.6	29.49	0.19	7.12	0.00	0.00	0.00	464591.53
8335	2025-05-03 01:25:00	19.38	1.78	26.78	0.19	6.39	0.00	0.00	0.00	464591.53
8336	2025-05-03 01:20:00	20.74	3.3	30.07	0.19	7.06	0.00	0.00	0.00	464591.53
8337	2025-05-03 01:15:00	20.73	3.55	29.97	0.19	7.07	0.00	0.00	0.00	464591.53
8338	2025-05-03 01:10:00	20.61	3.61	29.4	0.19	7.11	0.00	0.00	0.00	464591.53
8339	2025-05-03 01:05:00	19.46	1.92	25.97	0.19	6.27	0.00	0.00	0.00	464591.53
8340	2025-05-03 01:00:00	20.71	3.41	30.17	0.19	7.07	0.00	0.00	0.00	464591.53
8341	2025-05-03 00:55:00	20.69	3.46	30.07	0.19	7.07	0.00	0.00	0.00	464591.53
8342	2025-05-03 00:50:00	20.64	3.53	29.48	0.19	7.11	0.00	0.00	0.00	464591.53
8343	2025-05-03 00:45:00	19.37	1.56	26.43	0.19	6.23	0.00	0.00	0.00	464591.53
8344	2025-05-03 00:40:00	20.72	3.44	30.17	0.19	7.07	0.00	0.00	0.00	464591.53
8345	2025-05-03 00:35:00	20.71	3.52	30.07	0.19	7.06	0.00	0.00	0.00	464591.53
8346	2025-05-03 00:30:00	20.68	3.62	29.58	0.19	7.11	0.00	0.00	0.00	464591.53
8347	2025-05-03 00:25:00	19.39	1.75	26.99	0.19	6.5	0.00	0.00	0.00	464591.53
8348	2025-05-03 00:20:00	20.75	3.49	30.23	0.19	7.05	0.00	0.00	0.00	464591.53
8349	2025-05-03 00:15:00	20.65	3.63	30.07	0.19	7.06	0.00	0.00	0.00	464591.53
8350	2025-05-03 00:10:00	20.65	3.78	29.58	0.19	7.1	0.00	0.00	0.00	464591.53
8351	2025-05-03 00:05:00	19.38	1.8	26.37	0.19	6.3	0.00	0.00	0.00	464591.53
8352	2025-05-03 00:00:00	20.73	3.52	30.27	0.19	7.04	0.00	0.00	0.00	464591.53
8353	2025-05-02 23:55:00	20.71	3.68	30.07	0.19	7.02	0.00	0.00	0.00	464591.53
8354	2025-05-02 23:50:00	20.7	3.84	29.58	0.19	6.98	0.00	0.00	0.00	464591.53
8355	2025-05-02 23:45:00	19.48	1.93	26.47	0.19	6.12	0.00	0.00	0.00	464591.53
8356	2025-05-02 23:40:00	20.73	3.58	30.27	0.19	7.05	0.00	0.00	0.00	464591.53
8357	2025-05-02 23:35:00	20.73	3.65	30.17	0.19	7.05	0.00	0.00	0.00	464591.53
8358	2025-05-02 23:30:00	20.7	3.83	29.68	0.19	7.1	0.00	0.00	0.00	464591.53
8359	2025-05-02 23:25:00	19.46	1.82	26.95	0.19	6.45	0.00	0.00	0.00	464591.53
8360	2025-05-02 23:20:00	20.78	3.62	30.27	0.19	7.05	0.00	0.00	0.00	464591.53
8361	2025-05-02 23:15:00	20.76	3.78	30.17	0.19	7.05	0.00	0.00	0.00	464591.53
8362	2025-05-02 23:10:00	20.67	3.86	29.58	0.19	7.09	0.00	0.00	0.00	464591.53
8363	2025-05-02 23:05:00	19.41	1.79	25.97	0.19	6.21	0.00	0.00	0.00	464591.53
8364	2025-05-02 23:00:00	20.73	3.75	30.37	0.19	7.05	0.00	0.00	0.00	464591.53
8365	2025-05-02 22:55:00	20.68	3.92	30.27	0.19	7.04	0.00	0.00	0.00	464591.53
8366	2025-05-02 22:50:00	20.65	3.83	29.68	0.19	7.09	0.00	0.00	0.00	464591.53
8367	2025-05-02 22:45:00	19.42	1.73	26.98	0.19	6.42	0.00	0.00	0.00	464591.53
8368	2025-05-02 22:40:00	20.74	3.68	30.37	0.19	7.03	0.00	0.00	0.00	464591.53
8369	2025-05-02 22:35:00	20.69	3.83	30.27	0.19	7.04	0.00	0.00	0.00	464591.53
8370	2025-05-02 22:30:00	20.6	4.03	29.68	0.19	7.08	0.00	0.00	0.00	464591.53

8371	2025-05-02 22:25:00	19.47	1.86	26.18	0.19	6.32	0.00	0.00	0.00	464591.53
8372	2025-05-02 22:20:00	20.74	3.54	30.38	0.19	7.02	0.00	0.00	0.00	464591.53
8373	2025-05-02 22:15:00	20.7	3.81	30.27	0.19	7.02	0.00	0.00	0.00	464591.53
8374	2025-05-02 22:10:00	20.68	3.94	29.76	0.19	7.07	0.00	0.00	0.00	464591.53
8375	2025-05-02 22:05:00	19.37	1.68	26.78	0.19	6.27	0.00	0.00	0.00	464591.53
8376	2025-05-02 22:00:00	20.66	3.69	30.47	0.19	7.03	0.00	0.00	0.00	464591.53
8377	2025-05-02 21:55:00	20.73	3.86	30.37	0.19	7.02	0.00	0.00	0.00	464591.53
8378	2025-05-02 21:50:00	20.71	4.01	29.77	0.19	7.06	0.00	0.00	0.00	464591.53
8379	2025-05-02 21:45:00	19.46	1.67	26.72	0.19	6.26	0.00	0.00	0.00	464591.53
8380	2025-05-02 21:40:00	20.76	3.81	30.47	0.19	7	0.00	0.00	0.00	464591.53
8381	2025-05-02 21:35:00	20.73	3.95	30.35	0.19	7.01	0.00	0.00	0.00	464591.53
8382	2025-05-02 21:30:00	20.74	4.03	29.68	0.19	7.05	0.00	0.00	0.00	464591.53
8383	2025-05-02 21:25:00	19.51	1.78	26.47	0.19	6.21	0.00	0.00	0.00	464591.53
8384	2025-05-02 21:20:00	20.79	3.82	30.47	0.19	7	0.00	0.00	0.00	464591.53
8385	2025-05-02 21:15:00	20.69	3.9	30.37	0.18	7.01	0.00	0.00	0.00	464591.53
8386	2025-05-02 21:10:00	20.68	3.95	29.87	0.18	7.03	0.00	0.00	4.8	464591.53
8387	2025-05-02 21:05:00	19.33	1.5	26.89	0.18	6.38	0.00	0.00	0.00	464591.53
8388	2025-05-02 21:00:00	20.8	3.87	30.57	0.18	6.98	0.00	0.00	0.00	464591.53
8389	2025-05-02 20:55:00	20.71	4.06	30.37	0.18	6.98	0.00	0.00	0.00	464591.53
8390	2025-05-02 20:50:00	20.7	4.2	29.77	0.18	7.02	0.00	0.00	0.00	464591.53
8391	2025-05-02 20:45:00	19.44	1.8	26.47	0.18	6.13	0.00	0.00	0.00	464591.53
8392	2025-05-02 20:40:00	20.79	3.92	30.57	0.18	6.95	0.00	0.00	6.7	464591.53
8393	2025-05-02 20:35:00	20.72	4.12	30.47	0.18	6.96	0.00	0.00	6.09	464591.53
8394	2025-05-02 20:30:00	20.72	4.27	29.87	0.18	6.99	0.00	0.00	6.83	464591.53
8395	2025-05-02 20:25:00	19.39	1.82	26.99	0.18	6.37	0.00	0.00	7.02	464591.53
8396	2025-05-02 20:20:00	20.78	3.98	30.57	0.18	6.93	0.00	0.00	11.06	464591.53
8397	2025-05-02 20:15:00	20.66	4.19	30.47	0.18	6.94	0.00	0.00	11.12	464591.53
8398	2025-05-02 20:10:00	20.64	4.4	29.87	0.18	6.98	0.00	0.00	13.67	464591.53
8399	2025-05-02 20:05:00	19.45	1.76	26.58	0.18	6.1	0.00	0.00	18.3	464591.53
8400	2025-05-02 20:00:00	20.73	3.97	30.67	0.18	6.92	0.00	0.00	24.98	464591.53
8401	2025-05-02 19:55:00	20.68	4.21	30.47	0.18	6.92	0.00	0.00	31.74	464591.53
8402	2025-05-02 19:50:00	20.66	4.22	29.87	0.18	6.98	0.00	0.00	44.59	464591.53
8403	2025-05-02 19:45:00	19.45	1.85	26.47	0.18	6.12	0.00	0.00	58.46	464590.66
8404	2025-05-02 19:40:00	20.72	4.02	30.67	0.18	6.94	0.00	0.00	79.92	464581.28
8405	2025-05-02 19:35:00	20.7	4.14	30.57	0.18	6.94	0.00	0.00	93.02	464571.91
8406	2025-05-02 19:30:00	20.66	4.21	29.97	0.18	6.98	0.00	0.00	91	464562.53
8407	2025-05-02 19:25:00	19.38	1.77	27.2	0.18	6.29	0.00	0.00	56.46	464553.28
8408	2025-05-02 19:20:00	20.68	4.03	30.67	0.18	6.93	0.00	0.00	37.84	464553.19
8409	2025-05-02 19:15:00	20.62	4.23	30.57	0.18	6.92	0.00	0.00	49.23	464553.19
8410	2025-05-02 19:10:00	20.65	4.27	29.97	0.18	6.98	0.00	0.00	82.3	464545.94
8411	2025-05-02 19:05:00	19.4	1.79	26.52	0.18	6.12	0.00	0.00	94.31	464536.56
8412	2025-05-02 19:00:00	20.69	4.15	30.77	0.18	6.94	0.00	0.00	83.43	464527.19
8413	2025-05-02 18:55:00	20.61	4.12	30.57	0.18	6.94	0.00	0.00	90.24	464517.81
8414	2025-05-02 18:50:00	20.68	4.38	29.97	0.18	6.98	0.00	0.00	89.79	464508.44
8415	2025-05-02 18:45:00	19.37	1.95	26.2	0.18	6.06	0.00	0.00	51.71	464500.09
8416	2025-05-02 18:40:00	20.67	4.03	30.77	0.18	6.93	0.00	0.00	33.32	464500.09
8417	2025-05-02 18:35:00	20.59	4.2	30.67	0.18	6.93	0.00	0.00	40.71	464500.09
8418	2025-05-02 18:30:00	20.61	4.33	29.97	0.18	6.98	0.00	0.00	61.92	464497.44
8419	2025-05-02 18:25:00	19.24	1.83	26.37	0.18	6.11	0.00	0.00	76.02	464488.03
8420	2025-05-02 18:20:00	20.54	4.06	30.77	0.18	6.94	0.00	0.00	90.01	464478.69
8421	2025-05-02 18:15:00	20.64	4.17	30.67	0.18	6.94	0.00	0.00	109.99	464469.31
8422	2025-05-02 18:10:00	20.6	4.27	30.02	0.18	6.99	0.00	0.00	117.1	464459.94

8423	2025-05-02 18:05:00	19.39	1.92	26.37	0.18	6.08	0.00	0.00	60.22	464450.56
8424	2025-05-02 18:00:00	20.7	3.93	30.87	0.18	6.94	0.00	0.00	46.19	464449.34
8425	2025-05-02 17:55:00	20.64	4.08	30.67	0.18	6.95	0.00	0.00	63.57	464447
8426	2025-05-02 17:50:00	20.58	4.26	30.07	0.18	6.99	0.00	0.00	93.5	464437.62
8427	2025-05-02 17:45:00	19.33	2.03	26.59	0.18	6.13	0.00	0.00	95.21	464428.25
8428	2025-05-02 17:40:00	20.61	3.87	30.87	0.18	6.96	0.00	0.00	131.05	464418.88
8429	2025-05-02 17:35:00	20.62	3.85	30.77	0.18	6.96	0.00	0.00	140.78	464409.5
8430	2025-05-02 17:30:00	20.56	3.75	30.17	0.18	7.01	0.00	0.00	126.73	464400.12
8431	2025-05-02 17:25:00	19.21	1.67	26.95	0.18	6.09	0.00	0.00	100.97	464390.75
8432	2025-05-02 17:20:00	20.63	3.58	30.87	0.18	6.95	0.00	0.00	55.15	464381.5
8433	2025-05-02 17:15:00	20.6	3.71	30.77	0.18	6.95	0.00	0.00	38.78	464381.5
8434	2025-05-02 17:10:00	20.56	3.83	30.12	0.18	7	0.00	0.00	58.73	464380.5
8435	2025-05-02 17:05:00	19.32	1.93	26.68	0.18	6.15	0.00	0.00	67.73	464371.12
8436	2025-05-02 17:00:00	20.61	3.55	30.87	0.18	6.96	0.00	0.00	78.88	464361.78
8437	2025-05-02 16:55:00	20.56	3.68	30.77	0.18	6.96	0.00	0.00	88.42	464352.38
8438	2025-05-02 16:50:00	20.51	3.79	30.07	0.18	7	0.00	0.00	86.12	464343
8439	2025-05-02 16:45:00	19.27	1.92	26.37	0.18	6.12	0.00	0.00	46.98	464335.09
8440	2025-05-02 16:40:00	20.47	3.54	30.97	0.18	6.94	0.00	0.00	28.6	464335.09
8441	2025-05-02 16:35:00	20.56	3.7	30.77	0.18	6.94	0.00	0.00	36.41	464335.09
8442	2025-05-02 16:30:00	20.51	3.81	30.07	0.18	7	0.00	0.00	54.48	464335.09
8443	2025-05-02 16:25:00	19.3	1.94	26.37	0.18	6.08	0.00	0.00	64.54	464326.28
8444	2025-05-02 16:20:00	20.51	3.4	30.97	0.18	6.97	0.00	0.00	73.38	464316.91
8445	2025-05-02 16:15:00	20.52	3.65	30.77	0.18	6.96	0.00	0.00	80.54	464307.53
8446	2025-05-02 16:10:00	20.5	3.78	30.17	0.18	6.99	0.00	0.00	78.32	464298.16
8447	2025-05-02 16:05:00	19.3	1.91	26.63	0.18	6.1	0.00	0.00	40.32	464291.62
8448	2025-05-02 16:00:00	20.57	3.38	30.97	0.18	6.88	0.00	0.00	23.82	464291.62
8449	2025-05-02 15:55:00	20.51	3.55	30.87	0.18	6.87	0.00	0.00	31.01	464291.62
8450	2025-05-02 15:50:00	20.5	3.7	30.17	0.18	6.93	0.00	0.00	51.46	464291.62
8451	2025-05-02 15:45:00	19.25	1.85	26.69	0.18	6.09	0.00	0.00	58.35	464284.19
8452	2025-05-02 15:40:00	20.55	3.61	30.97	0.18	6.93	0.00	0.00	67.68	464274.78
8453	2025-05-02 15:35:00	20.51	3.5	30.87	0.18	6.91	0.00	0.00	77.79	464265.41
8454	2025-05-02 15:30:00	20.53	3.71	30.26	0.18	7.01	0.00	0.00	79.57	464256.03
8455	2025-05-02 15:25:00	19.27	1.83	26.83	0.18	6.11	0.00	0.00	44.09	464249
8456	2025-05-02 15:20:00	20.54	3.37	30.97	0.18	6.95	0.00	0.00	23.8	464249
8457	2025-05-02 15:15:00	20.5	3.51	30.87	0.18	6.95	0.00	0.00	35.04	464249
8458	2025-05-02 15:10:00	20.45	3.61	30.27	0.18	7	0.00	0.00	50.58	464249
8459	2025-05-02 15:05:00	19.26	1.84	26.89	0.18	6.17	0.00	0.00	60.36	464242.41
8460	2025-05-02 15:00:00	20.48	3.3	30.97	0.18	6.96	0.00	0.00	68.59	464233.03
8461	2025-05-02 14:55:00	20.46	3.48	30.87	0.18	6.96	0.00	0.00	77.55	464223.66
8462	2025-05-02 14:50:00	20.5	3.47	30.27	0.18	7	0.00	0.00	79.95	464214.28
8463	2025-05-02 14:45:00	19.31	1.81	26.96	0.18	6.06	0.00	0.00	44.76	464207.34
8464	2025-05-02 14:40:00	20.47	3.35	30.97	0.18	6.93	0.00	0.00	24.93	464207.34
8465	2025-05-02 14:35:00	20.49	3.49	30.77	0.18	6.94	0.00	0.00	32.7	464207.34
8466	2025-05-02 14:30:00	20.53	3.63	30.18	0.18	6.98	0.00	0.00	49.4	464207.34
8467	2025-05-02 14:25:00	19.34	1.88	27.08	0.18	6.18	0.00	0.00	62.52	464200.38
8468	2025-05-02 14:20:00	20.53	3.32	30.87	0.18	6.94	0.00	0.00	73.34	464191
8469	2025-05-02 14:15:00	20.45	3.46	30.77	0.18	6.94	0.00	0.00	85.51	464181.62
8470	2025-05-02 14:10:00	20.48	3.56	30.17	0.18	6.98	0.00	0.00	83	464172.25
8471	2025-05-02 14:05:00	19.25	1.91	26.92	0.17	6.11	0.00	0.00	47.71	464164.34
8472	2025-05-02 14:00:00	20.49	3.33	30.87	0.17	6.91	0.00	0.00	29.87	464164.34
8473	2025-05-02 13:55:00	20.52	3.33	30.67	0.17	6.92	0.00	0.00	37.41	464164.34
8474	2025-05-02 13:50:00	20.5	3.48	30.07	0.17	6.97	0.00	0.00	56.55	464164.31

8475	2025-05-02 13:45:00	19.2	1.62	26.66	0.18	6	0.00	0.00	69.37	464154.94
8476	2025-05-02 13:40:00	20.5	3.36	30.77	0.18	6.92	0.00	0.00	77.95	464145.56
8477	2025-05-02 13:35:00	20.51	3.51	30.67	0.18	6.93	0.00	0.00	82.8	464136.19
8478	2025-05-02 13:30:00	20.53	3.58	30.07	0.17	6.96	0.00	0.00	83.99	464126.81
8479	2025-05-02 13:25:00	19.26	1.91	26.65	0.17	6.03	0.00	0.00	46.98	464119.03
8480	2025-05-02 13:20:00	20.55	3.26	30.78	0.17	6.9	0.00	0.00	25.3	464119.03
8481	2025-05-02 13:15:00	20.46	3.49	30.67	0.17	6.91	0.00	0.00	31.35	464119.03
8482	2025-05-02 13:10:00	20.42	3.61	30.07	0.17	6.96	0.00	0.00	52.92	464119.03
8483	2025-05-02 13:05:00	19.31	1.85	26.89	0.18	6.1	0.00	0.00	69.78	464111.47
8484	2025-05-02 13:00:00	20.56	3.36	30.87	0.18	6.92	0.00	0.00	90.01	464102.09
8485	2025-05-02 12:55:00	20.49	3.54	30.67	0.18	6.93	0.00	0.00	94.41	464092.72
8486	2025-05-02 12:50:00	20.45	3.67	30.17	0.17	6.96	0.00	0.00	75.47	464083.34
8487	2025-05-02 12:45:00	19.31	1.79	27.2	0.17	6.18	0.00	0.00	41.15	464077.28
8488	2025-05-02 12:40:00	20.57	3.33	30.85	0.17	6.89	0.00	0.00	22.19	464077.28
8489	2025-05-02 12:35:00	20.54	3.53	30.67	0.17	6.9	0.00	0.00	35.42	464077.28
8490	2025-05-02 12:30:00	20.49	3.63	30.07	0.17	6.94	0.00	0.00	52.64	464077.28
8491	2025-05-02 12:25:00	19.31	1.88	26.96	0.17	6.08	0.00	0.00	64.47	464068.88
8492	2025-05-02 12:20:00	20.48	3.38	30.77	0.17	6.89	0.00	0.00	75.43	464059.53
8493	2025-05-02 12:15:00	20.44	3.62	30.57	0.17	6.89	0.00	0.00	93.66	464050.12
8494	2025-05-02 12:10:00	20.48	3.64	29.97	0.17	6.94	0.00	0.00	113.18	464040.75
8495	2025-05-02 12:05:00	19.22	1.74	26.78	0.17	6.03	0.00	0.00	86.58	464031.38
8496	2025-05-02 12:00:00	20.46	3.32	30.67	0.17	6.88	0.00	0.00	43.51	464027.84
8497	2025-05-02 11:55:00	20.44	3.54	30.57	0.17	6.88	0.00	0.00	67.46	464024.56
8498	2025-05-02 11:50:00	20.48	3.72	30.03	0.17	6.93	0.00	0.00	98.48	464015.16
8499	2025-05-02 11:45:00	19.32	2	26.98	0.17	6.04	0.00	0.00	101.85	464005.78
8500	2025-05-02 11:40:00	20.54	3.42	30.67	0.17	6.87	0.00	0.00	123.19	463996.41
8501	2025-05-02 11:35:00	20.49	3.71	30.56	0.17	6.88	0.00	0.00	125.84	463987.03
8502	2025-05-02 11:30:00	20.48	3.87	29.97	0.17	6.93	0.00	0.00	110.18	463977.66
8503	2025-05-02 11:25:00	19.21	1.85	26.89	0.17	6.15	0.00	0.00	109.32	463968.28
8504	2025-05-02 11:20:00	20.47	3.46	30.57	0.17	6.87	0.00	0.00	86.53	463958.91
8505	2025-05-02 11:15:00	20.48	3.71	30.47	0.17	6.88	0.00	0.00	70.13	463949.53
8506	2025-05-02 11:10:00	20.47	3.82	29.87	0.17	6.93	0.00	0.00	105	463940.16
8507	2025-05-02 11:05:00	19.24	1.8	26.58	0.17	6.06	0.00	0.00	133.5	463930.78
8508	2025-05-02 11:00:00	20.4	3.59	30.57	0.17	6.88	0.00	0.00	137.93	463921.41
8509	2025-05-02 10:55:00	20.45	3.76	30.37	0.17	6.88	0.00	0.00	140.52	463912.03
8510	2025-05-02 10:50:00	20.43	3.8	29.77	0.17	6.93	0.00	0.00	133.79	463902.66
8511	2025-05-02 10:45:00	19.31	1.87	26.42	0.17	6.02	0.00	0.00	90.02	463893.28
8512	2025-05-02 10:40:00	20.5	3.55	30.47	0.17	6.88	0.00	0.00	85.21	463883.91
8513	2025-05-02 10:35:00	20.47	3.7	30.37	0.17	6.88	0.00	0.00	71.44	463874.53
8514	2025-05-02 10:30:00	20.48	3.78	29.77	0.17	6.93	0.00	0.00	90.97	463865.16
8515	2025-05-02 10:25:00	19.29	1.94	26.47	0.17	6.06	0.00	0.00	137.89	463855.78
8516	2025-05-02 10:20:00	20.47	3.49	30.47	0.17	6.87	0.00	0.00	145.81	463846.41
8517	2025-05-02 10:15:00	20.49	3.59	30.27	0.17	6.89	0.00	0.00	147.04	463837.03
8518	2025-05-02 10:10:00	20.44	3.53	29.68	0.17	6.94	0.00	0.00	146	463827.66
8519	2025-05-02 10:05:00	19.19	1.55	26.53	0.17	6.12	0.00	0.00	108.11	463818.28
8520	2025-05-02 10:00:00	20.45	3.35	30.37	0.17	6.9	0.00	0.00	77.24	463808.91
8521	2025-05-02 09:55:00	20.47	3.53	30.19	0.17	6.91	0.00	0.00	80.05	463799.72
8522	2025-05-02 09:50:00	20.43	3.72	29.58	0.17	7	0.00	0.00	92.69	463790.31
8523	2025-05-02 09:45:00	19.3	1.81	26.37	0.18	6.08	0.00	0.00	112.53	463780.94
8524	2025-05-02 09:40:00	20.41	3.5	30.17	0.18	6.97	0.00	0.00	139.57	463771.56
8525	2025-05-02 09:35:00	20.37	3.6	29.97	0.19	7.04	0.00	0.00	131.07	463762.19
8526	2025-05-02 09:30:00	20.42	3.23	29.35	0.19	7.16	0.00	0.00	97.96	463752.84

8527	2025-05-02 09:25:00	19.24	1.8	26.17	0.2	6.27	0.00	0.00	46.65	463744.94
8528	2025-05-02 09:20:00	20.41	2.77	29.87	0.2	7.16	0.00	0.00	24.97	463744.94
8529	2025-05-02 09:15:00	20.4	2.79	29.63	0.21	7.2	0.00	0.00	32.4	463744.94
8530	2025-05-02 09:10:00	20.41	2.95	29.01	0.21	7.23	0.00	0.00	39.3	463744.94
8531	2025-05-02 09:05:00	19.28	1.79	25.82	0.21	6.33	0.00	0.00	7.61	463744.94
8532	2025-05-02 09:00:00	20.41	2.66	29.58	0.21	7.18	0.00	0.00	0.00	463744.94
8533	2025-05-02 08:55:00	20.36	2.81	29.48	0.21	7.18	0.00	0.00	0.00	463744.94
8534	2025-05-02 08:50:00	20.41	2.93	28.92	0.21	7.22	0.00	0.00	0.00	463744.94
8535	2025-05-02 08:45:00	19.22	1.89	25.58	0.21	6.23	0.00	0.00	0.00	463744.94
8536	2025-05-02 08:40:00	20.4	2.66	29.58	0.21	7.17	0.00	0.00	0.00	463744.94
8537	2025-05-02 08:35:00	20.39	2.79	29.48	0.21	7.17	0.00	0.00	0.00	463744.94
8538	2025-05-02 08:30:00	20.36	2.91	28.92	0.21	7.22	0.00	0.00	0.00	463744.94
8539	2025-05-02 08:25:00	19.22	1.8	25.58	0.2	6.25	0.00	0.00	0.00	463744.94
8540	2025-05-02 08:20:00	20.44	2.67	29.58	0.2	7.17	0.00	0.00	0.00	463744.94
8541	2025-05-02 08:15:00	20.43	2.82	29.48	0.2	7.17	0.00	0.00	0.00	463744.94
8542	2025-05-02 08:10:00	20.41	2.91	28.92	0.2	7.21	0.00	0.00	0.00	463744.94
8543	2025-05-02 08:05:00	19.18	1.83	25.72	0.2	6.22	0.00	0.00	0.00	463744.94
8544	2025-05-02 08:00:00	20.46	2.6	29.58	0.2	7.16	0.00	0.00	0.00	463744.94
8545	2025-05-02 07:55:00	20.4	2.71	29.48	0.2	7.16	0.00	0.00	0.00	463744.94
8546	2025-05-02 07:50:00	20.36	2.84	29.01	0.2	7.2	0.00	0.00	0.00	463744.94
8547	2025-05-02 07:45:00	19.26	1.77	26.27	0.2	6.33	0.00	0.00	0.00	463744.94
8548	2025-05-02 07:40:00	20.47	2.61	29.58	0.2	7.13	0.00	0.00	0.00	463744.94
8549	2025-05-02 07:35:00	20.38	2.71	29.48	0.2	7.12	0.00	0.00	0.00	463744.94
8550	2025-05-02 07:30:00	20.45	2.85	29.01	0.2	7.17	0.00	0.00	0.00	463744.94
8551	2025-05-02 07:25:00	19.17	1.72	26.14	0.2	6.41	0.00	0.00	0.00	463744.94
8552	2025-05-02 07:20:00	20.43	2.64	29.58	0.2	7.12	0.00	0.00	0.00	463744.94
8553	2025-05-02 07:15:00	20.39	2.74	29.48	0.2	7.16	0.00	0.00	0.00	463744.94
8554	2025-05-02 07:10:00	20.39	2.88	28.92	0.2	7.19	0.00	0.00	0.00	463744.94
8555	2025-05-02 07:05:00	19.21	1.7	25.77	0.2	6.49	0.00	0.00	0.00	463744.94
8556	2025-05-02 07:00:00	20.5	2.63	29.58	0.2	7.16	0.00	0.00	0.00	463744.94
8557	2025-05-02 06:55:00	20.36	2.75	29.48	0.2	7.16	0.00	0.00	0.00	463744.94
8558	2025-05-02 06:50:00	20.34	2.87	28.92	0.2	7.2	0.00	0.00	0.00	463744.94
8559	2025-05-02 06:45:00	19.15	1.7	25.81	0.2	6.52	0.00	0.00	0.00	463744.94
8560	2025-05-02 06:40:00	20.45	2.59	29.58	0.2	7.15	0.00	0.00	0.00	463744.94
8561	2025-05-02 06:35:00	20.45	2.62	29.48	0.2	7.15	0.00	0.00	0.00	463744.94
8562	2025-05-02 06:30:00	20.39	2.69	29.01	0.2	7.18	0.00	0.00	0.00	463744.94
8563	2025-05-02 06:25:00	19.17	1.43	26.52	0.2	6.58	0.00	0.00	0.00	463744.94
8564	2025-05-02 06:20:00	20.44	2.62	29.58	0.2	7.15	0.00	0.00	0.00	463744.94
8565	2025-05-02 06:15:00	20.41	2.71	29.48	0.2	7.15	0.00	0.00	0.00	463744.94
8566	2025-05-02 06:10:00	20.38	2.83	29.01	0.2	7.18	0.00	0.00	0.00	463744.94
8567	2025-05-02 06:05:00	19.24	1.65	26.07	0.2	6.57	0.00	0.00	0.00	463744.94
8568	2025-05-02 06:00:00	20.38	2.64	29.58	0.2	7.14	0.00	0.00	0.00	463744.94
8569	2025-05-02 05:55:00	20.41	2.73	29.48	0.2	7.14	0.00	0.00	0.00	463744.94
8570	2025-05-02 05:50:00	20.37	2.87	28.92	0.2	7.18	0.00	0.00	0.00	463744.94
8571	2025-05-02 05:45:00	19.26	1.75	25.75	0.2	6.32	0.00	0.00	0.00	463744.94
8572	2025-05-02 05:40:00	20.43	2.67	29.68	0.2	7.13	0.00	0.00	0.00	463744.94
8573	2025-05-02 05:35:00	20.35	2.81	29.48	0.2	7.14	0.00	0.00	0.00	463744.94
8574	2025-05-02 05:30:00	20.38	2.88	28.92	0.2	7.18	0.00	0.00	0.00	463744.94
8575	2025-05-02 05:25:00	19.25	1.68	25.63	0.2	6.37	0.00	0.00	0.00	463744.94
8576	2025-05-02 05:20:00	20.41	2.62	29.68	0.2	7.13	0.00	0.00	0.00	463744.94
8577	2025-05-02 05:15:00	20.42	2.72	29.57	0.2	7.14	0.00	0.00	0.00	463744.94
8578	2025-05-02 05:10:00	20.42	2.84	29.01	0.2	7.18	0.00	0.00	0.00	463744.94

8579	2025-05-02 05:05:00	19.23	1.66	26.07	0.2	6.43	0.00	0.00	0.00	463744.94
8580	2025-05-02 05:00:00	20.45	2.63	29.68	0.2	7.13	0.00	0.00	0.00	463744.94
8581	2025-05-02 04:55:00	20.47	2.7	29.58	0.2	7.14	0.00	0.00	0.00	463744.94
8582	2025-05-02 04:50:00	20.37	2.83	29.1	0.2	7.17	0.00	0.00	0.00	463744.94
8583	2025-05-02 04:45:00	19.21	1.58	26.41	0.2	6.41	0.00	0.00	0.00	463744.94
8584	2025-05-02 04:40:00	20.45	2.64	29.68	0.2	7.12	0.00	0.00	0.00	463744.94
8585	2025-05-02 04:35:00	20.44	2.69	29.58	0.2	7.14	0.00	0.00	0.00	463744.94
8586	2025-05-02 04:30:00	20.43	2.79	29.2	0.2	7.17	0.00	0.00	0.00	463744.94
8587	2025-05-02 04:25:00	19.23	1.67	26.78	0.2	6.57	0.00	0.00	0.00	463744.94
8588	2025-05-02 04:20:00	20.43	2.62	29.77	0.2	7.12	0.00	0.00	0.00	463744.94
8589	2025-05-02 04:15:00	20.39	2.67	29.68	0.2	7.12	0.00	0.00	0.00	463744.94
8590	2025-05-02 04:10:00	20.42	2.77	29.2	0.2	7.17	0.00	0.00	0.00	463744.94
8591	2025-05-02 04:05:00	19.3	1.72	26.7	0.2	6.6	0.00	0.00	0.00	463744.94
8592	2025-05-02 04:00:00	20.4	2.63	29.77	0.2	7.12	0.00	0.00	0.00	463744.94
8593	2025-05-02 03:55:00	20.45	2.71	29.68	0.2	7.12	0.00	0.00	0.00	463744.94
8594	2025-05-02 03:50:00	20.47	2.82	29.2	0.2	7.16	0.00	0.00	0.00	463744.94
8595	2025-05-02 03:45:00	19.18	1.67	26.58	0.2	6.49	0.00	0.00	0.00	463744.94
8596	2025-05-02 03:40:00	20.44	2.82	29.77	0.2	7.11	0.00	0.00	0.00	463744.94
8597	2025-05-02 03:35:00	20.43	2.78	29.68	0.2	7.12	0.00	0.00	0.00	463744.94
8598	2025-05-02 03:30:00	20.42	2.9	29.1	0.2	7.16	0.00	0.00	0.00	463744.94
8599	2025-05-02 03:25:00	19.2	1.7	26.17	0.2	6.43	0.00	0.00	0.00	463744.94
8600	2025-05-02 03:20:00	20.41	2.7	29.77	0.2	7.1	0.00	0.00	0.00	463744.94
8601	2025-05-02 03:15:00	20.41	2.83	29.68	0.2	7.11	0.00	0.00	0.00	463744.94
8602	2025-05-02 03:10:00	20.37	2.97	29.1	0.2	7.15	0.00	0.00	0.00	463744.94
8603	2025-05-02 03:05:00	19.15	1.65	25.77	0.2	6.28	0.00	0.00	0.00	463744.94
8604	2025-05-02 03:00:00	20.39	2.67	29.87	0.2	7.11	0.00	0.00	0.00	463744.94
8605	2025-05-02 02:55:00	20.42	2.72	29.68	0.2	7.11	0.00	0.00	0.00	463744.94
8606	2025-05-02 02:50:00	20.34	2.8	29.2	0.2	7.14	0.00	0.00	0.00	463744.94
8607	2025-05-02 02:45:00	19.21	1.43	26.48	0.2	6.35	0.00	0.00	0.00	463744.94
8608	2025-05-02 02:40:00	20.44	2.67	29.87	0.2	7.1	0.00	0.00	0.00	463744.94
8609	2025-05-02 02:35:00	20.44	2.77	29.77	0.2	7.11	0.00	0.00	0.00	463744.94
8610	2025-05-02 02:30:00	20.4	2.89	29.29	0.2	7.14	0.00	0.00	0.00	463744.94
8611	2025-05-02 02:25:00	19.23	1.61	26.76	0.19	6.55	0.00	0.00	0.00	463744.94
8612	2025-05-02 02:20:00	20.42	2.73	29.87	0.19	7.1	0.00	0.00	0.00	463744.94
8613	2025-05-02 02:15:00	20.43	2.84	29.77	0.19	7.11	0.00	0.00	0.00	463744.94
8614	2025-05-02 02:10:00	20.43	2.94	29.22	0.19	7.14	0.00	0.00	0.00	463744.94
8615	2025-05-02 02:05:00	19.21	1.68	26.19	0.19	6.34	0.00	0.00	0.00	463744.94
8616	2025-05-02 02:00:00	20.41	2.76	29.97	0.19	7.1	0.00	0.00	0.00	463744.94
8617	2025-05-02 01:55:00	20.44	2.88	29.77	0.19	7.1	0.00	0.00	0.00	463744.94
8618	2025-05-02 01:50:00	20.48	3.04	29.2	0.19	7.14	0.00	0.00	0.00	463744.94
8619	2025-05-02 01:45:00	19.19	1.72	25.79	0.19	6.19	0.00	0.00	0.00	463744.94
8620	2025-05-02 01:40:00	20.42	2.72	29.97	0.19	7.1	0.00	0.00	0.00	463744.94
8621	2025-05-02 01:35:00	20.45	2.81	29.87	0.19	7.09	0.00	0.00	0.00	463744.94
8622	2025-05-02 01:30:00	20.44	2.92	29.39	0.19	7.13	0.00	0.00	0.00	463744.94
8623	2025-05-02 01:25:00	19.2	1.58	26.89	0.19	6.5	0.00	0.00	0.00	463744.94
8624	2025-05-02 01:20:00	20.46	2.75	29.97	0.19	7.08	0.00	0.00	0.00	463744.94
8625	2025-05-02 01:15:00	20.44	2.84	29.87	0.19	7.08	0.00	0.00	0.00	463744.94
8626	2025-05-02 01:10:00	20.41	2.98	29.39	0.19	7.12	0.00	0.00	0.00	463744.94
8627	2025-05-02 01:05:00	19.22	1.62	26.58	0.19	6.32	0.00	0.00	0.00	463744.94
8628	2025-05-02 01:00:00	20.38	2.87	30.07	0.19	7.08	0.00	0.00	0.00	463744.94
8629	2025-05-02 00:55:00	20.41	2.98	29.87	0.19	7.08	0.00	0.00	0.00	463744.94
8630	2025-05-02 00:50:00	20.43	3.07	29.29	0.19	7.12	0.00	0.00	0.00	463744.94

8631	2025-05-02 00:45:00	19.24	1.77	25.97	0.19	6.21	0.00	0.00	0.00	463744.94
8632	2025-05-02 00:40:00	20.47	2.78	30.07	0.19	7.08	0.00	0.00	0.00	463744.94
8633	2025-05-02 00:35:00	20.41	2.88	29.97	0.19	7.08	0.00	0.00	0.00	463744.94
8634	2025-05-02 00:30:00	20.37	3.01	29.48	0.19	7.12	0.00	0.00	0.00	463744.94
8635	2025-05-02 00:25:00	19.22	1.65	26.78	0.19	6.26	0.00	0.00	0.00	463744.94
8636	2025-05-02 00:20:00	20.51	2.76	30.07	0.19	7.08	0.00	0.00	0.00	463744.94
8637	2025-05-02 00:15:00	20.49	2.86	29.97	0.19	7.07	0.00	0.00	0.00	463744.94
8638	2025-05-02 00:10:00	20.42	2.96	29.48	0.19	7.12	0.00	0.00	0.00	463744.94
8639	2025-05-02 00:05:00	19.19	1.66	26.78	0.19	6.56	0.00	0.00	0.00	463744.94
8640	2025-05-02 00:00:00	20.37	2.88	30.15	0.19	7.07	0.00	0.00	0.00	463744.94
8641	2025-05-01 23:55:00	20.41	3.02	29.99	0.19	7.07	0.00	0.00	0.00	463744.94
8642	2025-05-01 23:50:00	20.38	3.17	29.43	0.19	7.12	0.00	0.00	0.00	463744.94
8643	2025-05-01 23:45:00	19.25	1.81	26.27	0.19	6.27	0.00	0.00	0.00	463744.94
8644	2025-05-01 23:40:00	20.49	2.8	30.17	0.19	7.07	0.00	0.00	0.00	463744.94
8645	2025-05-01 23:35:00	20.36	2.88	30.07	0.19	7.07	0.00	0.00	0.00	463744.94
8646	2025-05-01 23:30:00	20.41	3.01	29.49	0.19	7.1	0.00	0.00	0.00	463744.94
8647	2025-05-01 23:25:00	19.18	1.63	26.94	0.19	6.41	0.00	0.00	0.00	463744.94
8648	2025-05-01 23:20:00	20.46	2.77	30.17	0.19	7.06	0.00	0.00	0.00	463744.94
8649	2025-05-01 23:15:00	20.48	2.79	30.07	0.19	7.07	0.00	0.00	0.00	463744.94
8650	2025-05-01 23:10:00	20.45	2.96	29.56	0.19	7.11	0.00	0.00	0.00	463744.94
8651	2025-05-01 23:05:00	19.19	1.52	26.65	0.19	6.49	0.00	0.00	0.00	463744.94
8652	2025-05-01 23:00:00	20.4	2.88	30.27	0.19	7.06	0.00	0.00	0.00	463744.94
8653	2025-05-01 22:55:00	20.39	3	30.07	0.19	7.07	0.00	0.00	0.00	463744.94
8654	2025-05-01 22:50:00	20.36	3.05	29.48	0.19	7.11	0.00	0.00	0.00	463744.94
8655	2025-05-01 22:45:00	19.25	1.8	26.19	0.19	6.18	0.00	0.00	0.00	463744.94
8656	2025-05-01 22:40:00	20.41	2.85	30.27	0.19	7.06	0.00	0.00	0.00	463744.94
8657	2025-05-01 22:35:00	20.39	2.92	30.17	0.19	7.05	0.00	0.00	0.00	463744.94
8658	2025-05-01 22:30:00	20.44	3.08	29.67	0.19	7.1	0.00	0.00	0.00	463744.94
8659	2025-05-01 22:25:00	19.19	1.61	27.04	0.19	6.43	0.00	0.00	0.00	463744.94
8660	2025-05-01 22:20:00	20.39	2.92	30.27	0.19	7.05	0.00	0.00	0.00	463744.94
8661	2025-05-01 22:15:00	20.4	3.06	30.17	0.19	7.06	0.00	0.00	0.00	463744.94
8662	2025-05-01 22:10:00	20.39	3.17	29.48	0.19	7.1	0.00	0.00	0.00	463744.94
8663	2025-05-01 22:05:00	19.19	1.69	26.08	0.19	6.15	0.00	0.00	0.00	463744.94
8664	2025-05-01 22:00:00	20.42	2.86	30.37	0.19	7.05	0.00	0.00	0.00	463744.94
8665	2025-05-01 21:55:00	20.39	2.96	30.17	0.19	7.05	0.00	0.00	0.00	463744.94
8666	2025-05-01 21:50:00	20.5	3.08	29.68	0.19	7.09	0.00	0.00	0.00	463744.94
8667	2025-05-01 21:45:00	19.23	1.6	27.02	0.19	6.35	0.00	0.00	0.00	463744.94
8668	2025-05-01 21:40:00	20.4	2.93	30.37	0.19	7.04	0.00	0.00	0.00	463744.94
8669	2025-05-01 21:35:00	20.41	3.08	30.27	0.19	7.04	0.00	0.00	0.00	463744.94
8670	2025-05-01 21:30:00	20.38	3.23	29.58	0.19	7.09	0.00	0.00	0.00	463744.94
8671	2025-05-01 21:25:00	19.2	1.65	26.11	0.19	6.11	0.00	0.00	0.00	463744.94
8672	2025-05-01 21:20:00	20.42	2.89	30.38	0.19	7.05	0.00	0.00	0.00	463744.94
8673	2025-05-01 21:15:00	20.4	3.01	30.27	0.19	7.04	0.00	0.00	0.00	463744.94
8674	2025-05-01 21:10:00	20.38	3.15	29.77	0.19	7.09	0.00	0.00	0.00	463744.94
8675	2025-05-01 21:05:00	19.25	1.6	26.99	0.19	6.32	0.00	0.00	0.00	463744.94
8676	2025-05-01 21:00:00	20.4	2.98	30.47	0.19	7.04	0.00	0.00	0.00	463744.94
8677	2025-05-01 20:55:00	20.41	3.11	30.27	0.19	7.04	0.00	0.00	0.00	463744.94
8678	2025-05-01 20:50:00	20.4	3.27	29.68	0.19	7.08	0.00	0.00	0.00	463744.94
8679	2025-05-01 20:45:00	19.21	1.79	26.25	0.19	6.18	0.00	0.00	0.00	463744.94
8680	2025-05-01 20:40:00	20.41	2.94	30.47	0.19	7.03	0.00	0.00	0.00	463744.94
8681	2025-05-01 20:35:00	20.45	3.07	30.37	0.19	7.03	0.00	0.00	0.00	463744.94
8682	2025-05-01 20:30:00	20.36	3.22	29.77	0.19	7.08	0.00	0.00	0.00	463744.94

8683	2025-05-01 20:25:00	19.2	1.65	26.67	0.19	6.26	0.00	0.00	0.00	463744.94
8684	2025-05-01 20:20:00	20.36	2.95	30.57	0.19	7.01	0.00	0.00	0.00	463744.94
8685	2025-05-01 20:15:00	20.44	3.07	30.37	0.19	7.03	0.00	0.00	0.00	463744.94
8686	2025-05-01 20:10:00	20.41	3.23	29.87	0.19	7.07	0.00	0.00	0.00	463744.94
8687	2025-05-01 20:05:00	19.24	1.66	26.99	0.19	6.2	0.00	0.00	0.00	463744.94
8688	2025-05-01 20:00:00	20.42	3	30.57	0.19	7.02	0.00	0.00	0.00	463744.94
8689	2025-05-01 19:55:00	20.47	3.16	30.47	0.19	7.02	0.00	0.00	0.00	463744.94
8690	2025-05-01 19:50:00	20.44	3.26	29.78	0.19	7.05	0.00	0.00	0.00	463744.94
8691	2025-05-01 19:45:00	19.2	1.71	26.37	0.19	6.08	0.00	0.00	0.00	463744.94
8692	2025-05-01 19:40:00	20.39	2.89	30.57	0.19	7.01	0.00	0.00	0.00	463744.94
8693	2025-05-01 19:35:00	20.37	3.03	30.47	0.19	7.01	0.00	0.00	0.00	463744.94
8694	2025-05-01 19:30:00	20.44	3.13	29.87	0.19	7.05	0.00	0.00	0.00	463744.94
8695	2025-05-01 19:25:00	19.15	1.52	26.52	0.19	6.22	0.00	0.00	0.00	463744.94
8696	2025-05-01 19:20:00	20.4	3.01	30.67	0.19	7	0.00	0.00	0.00	463744.94
8697	2025-05-01 19:15:00	20.49	3.13	30.57	0.18	6.99	0.00	0.00	0.00	463744.94
8698	2025-05-01 19:10:00	20.39	3.25	29.97	0.18	7.04	0.00	0.00	0.00	463744.94
8699	2025-05-01 19:05:00	19.25	1.74	26.99	0.18	6.27	0.00	0.00	0.00	463744.94
8700	2025-05-01 19:00:00	20.47	3.05	30.67	0.18	7	0.00	0.00	0.00	463744.94
8701	2025-05-01 18:55:00	20.43	3.18	30.57	0.18	6.99	0.00	0.00	0.00	463744.94
8702	2025-05-01 18:50:00	20.44	3.32	29.97	0.18	7.04	0.00	0.00	0.00	463744.94
8703	2025-05-01 18:45:00	19.16	1.72	26.89	0.18	6.22	0.00	0.00	0.00	463744.94
8704	2025-05-01 18:40:00	20.42	3.09	30.67	0.18	6.99	0.00	0.00	0.00	463744.94
8705	2025-05-01 18:35:00	20.38	3.23	30.57	0.18	6.99	0.00	0.00	0.00	463744.94
8706	2025-05-01 18:30:00	20.42	3.41	29.97	0.18	7.05	0.00	0.00	0.00	463744.94
8707	2025-05-01 18:25:00	19.25	1.74	26.67	0.18	6.23	0.00	0.00	0.00	463744.94
8708	2025-05-01 18:20:00	20.46	3.1	30.77	0.18	6.92	0.00	0.00	0.00	463744.94
8709	2025-05-01 18:15:00	20.38	3.27	30.62	0.18	6.91	0.00	0.00	0.00	463744.94
8710	2025-05-01 18:10:00	20.4	3.44	29.97	0.18	6.98	0.00	0.00	0.00	463744.94
8711	2025-05-01 18:05:00	19.21	1.78	26.47	0.18	6.1	0.00	0.00	0.00	463744.94
8712	2025-05-01 18:00:00	20.42	3.11	30.77	0.18	6.9	0.00	0.00	0.00	463744.94
8713	2025-05-01 17:55:00	20.43	3.27	30.67	0.18	6.9	0.00	0.00	0.00	463744.94
8714	2025-05-01 17:50:00	20.42	3.4	29.97	0.18	6.95	0.00	0.00	0.00	463744.94
8715	2025-05-01 17:45:00	19.2	1.67	26.67	0.18	6.15	0.00	0.00	0.00	463744.94
8716	2025-05-01 17:40:00	20.39	3.12	30.77	0.18	6.96	0.00	0.00	0.00	463744.94
8717	2025-05-01 17:35:00	20.42	3.3	30.67	0.18	6.96	0.00	0.00	0.00	463744.94
8718	2025-05-01 17:30:00	20.4	3.49	30.02	0.18	7.01	0.00	0.00	0.00	463744.94
8719	2025-05-01 17:25:00	19.23	1.76	26.47	0.18	6.06	0.00	0.00	0.00	463744.94
8720	2025-05-01 17:20:00	20.45	3.19	30.87	0.18	6.95	0.00	0.00	0.00	463744.94
8721	2025-05-01 17:15:00	20.44	3.32	30.67	0.18	6.95	0.00	0.00	0.00	463744.94
8722	2025-05-01 17:10:00	20.44	3.43	30.07	0.18	6.99	0.00	0.00	0.00	463744.94
8723	2025-05-01 17:05:00	19.18	1.78	26.47	0.18	6.16	0.00	0.00	0.00	463744.94
8724	2025-05-01 17:00:00	20.42	3.22	30.87	0.18	6.94	0.00	0.00	0.00	463744.94
8725	2025-05-01 16:55:00	20.4	3.38	30.67	0.18	6.93	0.00	0.00	0.00	463744.94
8726	2025-05-01 16:50:00	20.37	3.52	30.07	0.18	6.88	0.00	0.00	0.00	463744.94
8727	2025-05-01 16:45:00	19.15	1.77	26.37	0.18	6.05	0.00	0.00	0.00	463744.94
8728	2025-05-01 16:40:00	20.43	3.22	30.87	0.18	6.91	0.00	0.00	0.00	463744.94
8729	2025-05-01 16:35:00	20.41	3.41	30.77	0.17	6.91	0.00	0.00	0.00	463744.94
8730	2025-05-01 16:30:00	20.39	3.53	29.97	0.17	6.87	0.00	0.00	0.00	463744.94
8731	2025-05-01 16:25:00	19.14	1.83	26.32	0.17	6.06	0.00	0.00	0.00	463744.94
8732	2025-05-01 16:20:00	20.5	3.24	30.87	0.17	6.81	0.00	0.00	5.26	463744.94
8733	2025-05-01 16:15:00	20.42	3.41	30.77	0.17	6.88	0.00	0.00	5.5	463744.94
8734	2025-05-01 16:10:00	20.39	3.55	30.07	0.17	6.91	0.00	0.00	6.98	463744.94

8735	2025-05-01 16:05:00	19.23	1.76	26.39	0.17	6	0.00	0.00	5.58	463744.94
8736	2025-05-01 16:00:00	20.41	3.16	30.97	0.17	6.86	0.00	0.00	8.57	463744.94
8737	2025-05-01 15:55:00	20.38	3.26	30.77	0.17	6.86	0.00	0.00	11.14	463744.94
8738	2025-05-01 15:50:00	20.33	3.4	30.16	0.17	6.91	0.00	0.00	14.17	463744.94
8739	2025-05-01 15:45:00	19.15	1.51	26.78	0.17	6.04	0.00	0.00	18.38	463744.94
8740	2025-05-01 15:40:00	20.43	3.29	30.97	0.17	6.86	0.00	0.00	28.16	463744.94
8741	2025-05-01 15:35:00	20.42	3.47	30.77	0.17	6.86	0.00	0.00	38.07	463744.94
8742	2025-05-01 15:30:00	20.36	3.54	30.07	0.17	6.84	0.00	0.00	50.29	463744.94
8743	2025-05-01 15:25:00	19.11	1.79	26.67	0.17	6.02	0.00	0.00	59.73	463740.5
8744	2025-05-01 15:20:00	20.42	3.2	30.97	0.17	6.86	0.00	0.00	67.47	463731.12
8745	2025-05-01 15:15:00	20.38	3.39	30.77	0.17	6.77	0.00	0.00	62.39	463721.75
8746	2025-05-01 15:10:00	20.38	3.55	30.17	0.17	6.82	0.00	0.00	28.06	463719.22
8747	2025-05-01 15:05:00	19.12	1.69	26.73	0.17	5.96	0.00	0.00	16.93	463719.22
8748	2025-05-01 15:00:00	20.4	3.25	30.97	0.17	6.85	0.00	0.00	28.77	463719.22
8749	2025-05-01 14:55:00	20.39	3.4	30.77	0.17	6.86	0.00	0.00	43.71	463719.22
8750	2025-05-01 14:50:00	20.31	3.54	30.17	0.17	6.93	0.00	0.00	52.61	463719.22
8751	2025-05-01 14:45:00	19.15	1.83	26.85	0.17	6.09	0.00	0.00	55.22	463718.41
8752	2025-05-01 14:40:00	20.34	3.24	30.97	0.17	6.86	0.00	0.00	64.55	463709.38
8753	2025-05-01 14:35:00	20.36	3.27	30.77	0.17	6.86	0.00	0.00	63.96	463700
8754	2025-05-01 14:30:00	20.29	3.53	30.17	0.17	6.91	0.00	0.00	31.03	463696.34
8755	2025-05-01 14:25:00	19.19	1.81	26.93	0.17	6.01	0.00	0.00	20.09	463696.34
8756	2025-05-01 14:20:00	20.3	3.19	30.87	0.17	6.85	0.00	0.00	37.42	463696.34
8757	2025-05-01 14:15:00	20.39	3.39	30.77	0.17	6.87	0.00	0.00	63.11	463694.41
8758	2025-05-01 14:10:00	20.32	3.54	30.17	0.17	6.93	0.00	0.00	59.06	463685.03
8759	2025-05-01 14:05:00	19.1	1.7	26.99	0.17	6.11	0.00	0.00	59.88	463677
8760	2025-05-01 14:00:00	20.29	3.26	30.87	0.17	6.87	0.00	0.00	66.16	463667.66
8761	2025-05-01 13:55:00	20.33	3.38	30.75	0.17	6.81	0.00	0.00	63.94	463658.25
8762	2025-05-01 13:50:00	20.33	3.47	30.15	0.17	6.92	0.00	0.00	31.56	463655.06
8763	2025-05-01 13:45:00	19.22	1.76	26.89	0.17	6.07	0.00	0.00	18.78	463655.06
8764	2025-05-01 13:40:00	20.36	3.17	30.87	0.17	6.87	0.00	0.00	30.91	463655.06
8765	2025-05-01 13:35:00	20.31	3.34	30.67	0.17	6.87	0.00	0.00	44.82	463655.06
8766	2025-05-01 13:30:00	20.3	3.5	30.07	0.17	6.93	0.00	0.00	58.61	463653.38
8767	2025-05-01 13:25:00	19.09	1.77	26.89	0.17	6.03	0.00	0.00	59.96	463644.44
8768	2025-05-01 13:20:00	20.35	3.16	30.77	0.17	6.88	0.00	0.00	67.31	463635.06
8769	2025-05-01 13:15:00	20.34	3.31	30.67	0.17	6.87	0.00	0.00	63.26	463625.72
8770	2025-05-01 13:10:00	20.33	3.43	30.07	0.17	6.92	0.00	0.00	30.06	463622.5
8771	2025-05-01 13:05:00	19.11	1.71	26.99	0.17	6.09	0.00	0.00	16.53	463622.5
8772	2025-05-01 13:00:00	20.3	3.15	30.76	0.17	6.87	0.00	0.00	26.88	463622.5
8773	2025-05-01 12:55:00	20.36	3.38	30.67	0.17	6.87	0.00	0.00	46.04	463622.5
8774	2025-05-01 12:50:00	20.26	3.53	30.06	0.17	6.93	0.00	0.00	57.35	463622.47
8775	2025-05-01 12:45:00	19.13	1.8	26.89	0.17	6.08	0.00	0.00	63.59	463613.06
8776	2025-05-01 12:40:00	20.32	3.2	30.77	0.17	6.86	0.00	0.00	66.64	463603.69
8777	2025-05-01 12:35:00	20.36	3.32	30.57	0.17	6.85	0.00	0.00	64.44	463594.31
8778	2025-05-01 12:30:00	20.31	3.49	30.02	0.17	6.9	0.00	0.00	28.12	463591.56
8779	2025-05-01 12:25:00	19.13	1.7	26.79	0.17	6.06	0.00	0.00	15.5	463591.56
8780	2025-05-01 12:20:00	20.26	3.11	30.67	0.17	6.86	0.00	0.00	25.67	463591.56
8781	2025-05-01 12:15:00	20.28	3.21	30.57	0.17	6.88	0.00	0.00	39.75	463591.56
8782	2025-05-01 12:10:00	20.31	3.32	29.97	0.17	6.94	0.00	0.00	49.4	463591.56
8783	2025-05-01 12:05:00	18.98	1.47	26.99	0.17	6.1	0.00	0.00	56.12	463591.38
8784	2025-05-01 12:00:00	20.28	3.23	30.67	0.17	6.88	0.00	0.00	68.66	463582.59
8785	2025-05-01 11:55:00	20.3	3.35	30.48	0.17	6.87	0.00	0.00	59.32	463573.22
8786	2025-05-01 11:50:00	20.32	3.52	29.87	0.17	6.92	0.00	0.00	26.5	463572.06

8787	2025-05-01 11:45:00	19.08	1.83	26.78	0.17	6.08	0.00	0.00	13.74	463572.06
8788	2025-05-01 11:40:00	20.29	3.19	30.57	0.17	6.86	0.00	0.00	22.3	463572.06
8789	2025-05-01 11:35:00	20.3	3.41	30.47	0.17	6.87	0.00	0.00	30.58	463572.06
8790	2025-05-01 11:30:00	20.28	3.56	29.87	0.17	6.92	0.00	0.00	38.88	463572.06
8791	2025-05-01 11:25:00	19.08	1.72	26.79	0.17	6.1	0.00	0.00	48.25	463572.06
8792	2025-05-01 11:20:00	20.3	3.31	30.57	0.17	6.86	0.00	0.00	67.65	463565.41
8793	2025-05-01 11:15:00	20.25	3.47	30.37	0.17	6.84	0.00	0.00	65.27	463556.06
8794	2025-05-01 11:10:00	20.25	3.61	29.77	0.17	6.91	0.00	0.00	31.22	463552.78
8795	2025-05-01 11:05:00	19.12	1.72	26.58	0.17	6.04	0.00	0.00	22.47	463552.78
8796	2025-05-01 11:00:00	20.33	3.3	30.47	0.17	6.86	0.00	0.00	36.62	463552.78
8797	2025-05-01 10:55:00	20.3	3.46	30.27	0.17	6.87	0.00	0.00	62.68	463551.28
8798	2025-05-01 10:50:00	20.32	3.59	29.68	0.17	6.92	0.00	0.00	88.75	463541.91
8799	2025-05-01 10:45:00	19.08	1.73	26.27	0.17	5.98	0.00	0.00	74.65	463532.53
8800	2025-05-01 10:40:00	20.29	3.3	30.37	0.17	6.86	0.00	0.00	72.09	463523.16
8801	2025-05-01 10:35:00	20.35	3.41	30.27	0.17	6.86	0.00	0.00	71.55	463513.78
8802	2025-05-01 10:30:00	20.26	3.57	29.66	0.17	6.92	0.00	0.00	34.33	463508.91
8803	2025-05-01 10:25:00	19.01	1.7	26.47	0.17	5.99	0.00	0.00	22.95	463508.91
8804	2025-05-01 10:20:00	20.27	3.31	30.37	0.17	6.85	0.00	0.00	32.44	463508.91
8805	2025-05-01 10:15:00	20.23	3.55	30.27	0.17	6.86	0.00	0.00	50.29	463508.91
8806	2025-05-01 10:10:00	20.28	3.73	29.68	0.17	6.92	0.00	0.00	61.7	463503.38
8807	2025-05-01 10:05:00	19.1	1.77	26.47	0.17	6.08	0.00	0.00	69.69	463494
8808	2025-05-01 10:00:00	20.3	3.33	30.37	0.17	6.86	0.00	0.00	80.51	463484.62
8809	2025-05-01 09:55:00	20.3	3.58	30.17	0.17	6.86	0.00	0.00	81.93	463475.25
8810	2025-05-01 09:50:00	20.31	3.68	29.57	0.17	6.92	0.00	0.00	60.69	463465.91
8811	2025-05-01 09:45:00	19.05	1.78	26.18	0.17	6.09	0.00	0.00	44.86	463464.94
8812	2025-05-01 09:40:00	20.31	3.49	30.27	0.17	6.85	0.00	0.00	51.36	463464.94
8813	2025-05-01 09:35:00	20.3	3.64	30.17	0.17	6.86	0.00	0.00	57.6	463464.34
8814	2025-05-01 09:30:00	20.27	3.87	29.58	0.17	6.91	0.00	0.00	77.99	463454.97
8815	2025-05-01 09:25:00	19.01	1.81	26.27	0.17	6.01	0.00	0.00	104.5	463445.59
8816	2025-05-01 09:20:00	20.28	3.7	30.27	0.17	6.86	0.00	0.00	105.54	463436.22
8817	2025-05-01 09:15:00	20.28	3.86	30.16	0.17	6.87	0.00	0.00	109.07	463426.84
8818	2025-05-01 09:10:00	20.28	3.85	29.58	0.17	6.91	0.00	0.00	116.85	463417.47
8819	2025-05-01 09:05:00	19.09	1.82	26.37	0.17	5.95	0.00	0.00	86.78	463408.09
8820	2025-05-01 09:00:00	20.32	3.76	30.27	0.17	6.86	0.00	0.00	94.29	463398.72
8821	2025-05-01 08:55:00	20.34	4.06	30.07	0.17	6.89	0.00	0.00	113.44	463389.34
8822	2025-05-01 08:50:00	20.24	4	29.39	0.17	6.96	0.00	0.00	127.43	463380
8823	2025-05-01 08:45:00	19.08	1.72	25.97	0.17	6.01	0.00	0.00	120.54	463370.59
8824	2025-05-01 08:40:00	20.27	3.88	30.14	0.17	6.92	0.00	0.00	121.75	463361.22
8825	2025-05-01 08:35:00	20.21	3.4	29.97	0.17	6.96	0.00	0.00	142.65	463351.84
8826	2025-05-01 08:30:00	20.25	3.31	29.39	0.18	7.07	0.00	0.00	95.71	463342.47
8827	2025-05-01 08:25:00	19	1.48	26.61	0.19	6.32	0.00	0.00	56.84	463336.66
8828	2025-05-01 08:20:00	20.26	3.26	29.87	0.19	7.11	0.00	0.00	83.47	463327.44
8829	2025-05-01 08:15:00	20.27	3.07	29.58	0.2	7.18	0.00	0.00	93.97	463318.06
8830	2025-05-01 08:10:00	20.23	2.94	29.01	0.2	7.22	0.00	0.00	65.73	463308.69
8831	2025-05-01 08:05:00	19	1.7	26.17	0.2	6.32	0.00	0.00	5.92	463306.75
8832	2025-05-01 08:00:00	20.23	2.74	29.58	0.2	7.17	0.00	0.00	0.00	463306.75
8833	2025-05-01 07:55:00	20.27	2.88	29.48	0.2	7.17	0.00	0.00	0.00	463306.75
8834	2025-05-01 07:50:00	20.25	3.02	28.92	0.2	7.21	0.00	0.00	0.00	463306.75
8835	2025-05-01 07:45:00	19.03	1.7	25.77	0.2	6.38	0.00	0.00	0.00	463306.75
8836	2025-05-01 07:40:00	20.25	2.75	29.58	0.2	7.17	0.00	0.00	0.00	463306.75
8837	2025-05-01 07:35:00	20.18	2.88	29.48	0.2	7.17	0.00	0.00	0.00	463306.75
8838	2025-05-01 07:30:00	20.28	3.03	28.89	0.2	7.21	0.00	0.00	0.00	463306.75

8839	2025-05-01 07:25:00	19.04	1.65	25.67	0.2	6.23	0.00	0.00	0.00	463306.75
8840	2025-05-01 07:20:00	20.27	2.74	29.58	0.2	7.16	0.00	0.00	0.00	463306.75
8841	2025-05-01 07:15:00	20.25	2.85	29.48	0.2	7.17	0.00	0.00	0.00	463306.75
8842	2025-05-01 07:10:00	20.24	2.99	28.92	0.2	7.21	0.00	0.00	0.00	463306.75
8843	2025-05-01 07:05:00	19.06	1.66	25.83	0.2	6.26	0.00	0.00	0.00	463306.75
8844	2025-05-01 07:00:00	20.23	2.66	29.58	0.2	7.15	0.00	0.00	0.00	463306.75
8845	2025-05-01 06:55:00	20.27	2.72	29.48	0.2	7.16	0.00	0.00	0.00	463306.75
8846	2025-05-01 06:50:00	20.23	2.83	29.01	0.2	7.19	0.00	0.00	0.00	463306.75
8847	2025-05-01 06:45:00	19.04	1.49	26.58	0.2	6.68	0.00	0.00	0.00	463306.75
8848	2025-05-01 06:40:00	20.25	2.7	29.58	0.2	7.14	0.00	0.00	0.00	463306.75
8849	2025-05-01 06:35:00	20.2	2.81	29.48	0.2	7.16	0.00	0.00	0.00	463306.75
8850	2025-05-01 06:30:00	20.24	2.92	28.92	0.2	7.2	0.00	0.00	0.00	463306.75
8851	2025-05-01 06:25:00	19.07	1.7	25.91	0.2	6.51	0.00	0.00	0.00	463306.75
8852	2025-05-01 06:20:00	20.22	2.71	29.58	0.2	7.13	0.00	0.00	0.00	463306.75
8853	2025-05-01 06:15:00	20.2	2.8	29.48	0.2	7.14	0.00	0.00	0.00	463306.75
8854	2025-05-01 06:10:00	20.2	2.94	28.92	0.2	7.18	0.00	0.00	0.00	463306.75
8855	2025-05-01 06:05:00	19.04	1.7	26.17	0.2	6.48	0.00	0.00	0.00	463306.75
8856	2025-05-01 06:00:00	20.26	2.67	29.68	0.2	7.14	0.00	0.00	0.00	463306.75
8857	2025-05-01 05:55:00	20.23	2.74	29.48	0.2	7.12	0.00	0.00	0.00	463306.75
8858	2025-05-01 05:50:00	20.16	2.86	29.02	0.2	7.17	0.00	0.00	0.00	463306.75
8859	2025-05-01 05:45:00	19.02	1.53	26.68	0.2	6.6	0.00	0.00	0.00	463306.75
8860	2025-05-01 05:40:00	20.24	2.66	29.68	0.2	7.14	0.00	0.00	0.00	463306.75
8861	2025-05-01 05:35:00	20.28	2.73	29.58	0.2	7.15	0.00	0.00	0.00	463306.75
8862	2025-05-01 05:30:00	20.21	2.84	29.1	0.2	7.19	0.00	0.00	0.00	463306.75
8863	2025-05-01 05:25:00	19.06	1.56	26.78	0.2	6.61	0.00	0.00	0.00	463306.75
8864	2025-05-01 05:20:00	20.24	2.67	29.68	0.2	7.14	0.00	0.00	0.00	463306.75
8865	2025-05-01 05:15:00	20.18	2.74	29.58	0.2	7.13	0.00	0.00	0.00	463306.75
8866	2025-05-01 05:10:00	20.23	2.85	29.1	0.2	7.17	0.00	0.00	0.00	463306.75
8867	2025-05-01 05:05:00	19.03	1.5	26.58	0.2	6.61	0.00	0.00	0.00	463306.75
8868	2025-05-01 05:00:00	20.17	2.71	29.68	0.2	7.13	0.00	0.00	0.00	463306.75
8869	2025-05-01 04:55:00	20.2	2.75	29.58	0.2	7.13	0.00	0.00	0.00	463306.75
8870	2025-05-01 04:50:00	20.19	2.84	29.01	0.2	7.17	0.00	0.00	0.00	463306.75
8871	2025-05-01 04:45:00	19	1.38	26.03	0.2	6.44	0.00	0.00	0.00	463306.75
8872	2025-05-01 04:40:00	20.19	2.75	29.71	0.2	7.13	0.00	0.00	0.00	463306.75
8873	2025-05-01 04:35:00	20.23	2.87	29.58	0.2	7.13	0.00	0.00	0.00	463306.75
8874	2025-05-01 04:30:00	20.22	3.01	29.01	0.2	7.17	0.00	0.00	0.00	463306.75
8875	2025-05-01 04:25:00	19.06	1.7	25.77	0.2	6.32	0.00	0.00	0.00	463306.75
8876	2025-05-01 04:20:00	20.23	2.75	29.77	0.2	7.12	0.00	0.00	0.00	463306.75
8877	2025-05-01 04:15:00	20.27	2.86	29.68	0.2	7.12	0.00	0.00	0.00	463306.75
8878	2025-05-01 04:10:00	20.2	3	29.1	0.2	7.16	0.00	0.00	0.00	463306.75
8879	2025-05-01 04:05:00	19.07	1.63	26.37	0.2	6.26	0.00	0.00	0.00	463306.75
8880	2025-05-01 04:00:00	20.23	2.71	29.77	0.2	7.11	0.00	0.00	0.00	463306.75
8881	2025-05-01 03:55:00	20.23	2.77	29.68	0.2	7.12	0.00	0.00	0.00	463306.75
8882	2025-05-01 03:50:00	20.18	2.89	29.2	0.2	7.16	0.00	0.00	0.00	463306.75
8883	2025-05-01 03:45:00	19.02	1.54	26.78	0.2	6.57	0.00	0.00	0.00	463306.75
8884	2025-05-01 03:40:00	20.26	2.69	29.87	0.2	7.11	0.00	0.00	0.00	463306.75
8885	2025-05-01 03:35:00	20.25	2.78	29.69	0.2	7.12	0.00	0.00	0.00	463306.75
8886	2025-05-01 03:30:00	20.24	2.86	29.29	0.2	7.16	0.00	0.00	0.00	463306.75
8887	2025-05-01 03:25:00	19.04	1.62	26.87	0.2	6.49	0.00	0.00	0.00	463306.75
8888	2025-05-01 03:20:00	20.24	2.72	29.87	0.2	7.11	0.00	0.00	0.00	463306.75
8889	2025-05-01 03:15:00	20.28	2.81	29.77	0.2	7.11	0.00	0.00	0.00	463306.75
8890	2025-05-01 03:10:00	20.22	2.92	29.29	0.2	7.16	0.00	0.00	0.00	463306.75

8891	2025-05-01 03:05:00	19.03	1.53	26.67	0.2	6.45	0.00	0.00	0.00	463306.75
8892	2025-05-01 03:00:00	20.26	2.77	29.87	0.2	7.11	0.00	0.00	0.00	463306.75
8893	2025-05-01 02:55:00	20.2	2.89	29.77	0.2	7.11	0.00	0.00	0.00	463306.75
8894	2025-05-01 02:50:00	20.26	3.02	29.2	0.2	7.15	0.00	0.00	0.00	463306.75
8895	2025-05-01 02:45:00	18.99	1.71	26.07	0.2	6.37	0.00	0.00	0.00	463306.75
8896	2025-05-01 02:40:00	20.26	2.81	29.92	0.2	7.11	0.00	0.00	0.00	463306.75
8897	2025-05-01 02:35:00	20.19	2.92	29.77	0.2	7.11	0.00	0.00	0.00	463306.75
8898	2025-05-01 02:30:00	20.26	3.06	29.2	0.2	7.15	0.00	0.00	0.00	463306.75
8899	2025-05-01 02:25:00	19.01	1.7	26.07	0.2	6.22	0.00	0.00	0.00	463306.75
8900	2025-05-01 02:20:00	20.17	2.75	29.97	0.2	7.1	0.00	0.00	0.00	463306.75
8901	2025-05-01 02:15:00	20.24	2.84	29.87	0.2	7.11	0.00	0.00	0.00	463306.75
8902	2025-05-01 02:10:00	20.2	2.98	29.39	0.2	7.14	0.00	0.00	0.00	463306.75
8903	2025-05-01 02:05:00	18.97	1.56	27.06	0.19	6.48	0.00	0.00	0.00	463306.75
8904	2025-05-01 02:00:00	20.25	2.79	29.97	0.19	7.1	0.00	0.00	0.00	463306.75
8905	2025-05-01 01:55:00	20.25	2.85	29.87	0.19	7.1	0.00	0.00	0.00	463306.75
8906	2025-05-01 01:50:00	20.18	3	29.37	0.19	7.14	0.00	0.00	0.00	463306.75
8907	2025-05-01 01:45:00	19.03	1.66	26.58	0.19	6.52	0.00	0.00	0.00	463306.75
8908	2025-05-01 01:40:00	20.25	2.81	29.99	0.19	7.08	0.00	0.00	0.00	463306.75
8909	2025-05-01 01:35:00	20.24	2.95	29.87	0.19	7.03	0.00	0.00	0.00	463306.75
8910	2025-05-01 01:30:00	20.23	3.1	29.29	0.19	7.15	0.00	0.00	0.00	463306.75
8911	2025-05-01 01:25:00	19	1.69	25.97	0.19	6.26	0.00	0.00	0.00	463306.75
8912	2025-05-01 01:20:00	20.21	2.78	30.07	0.19	7.09	0.00	0.00	0.00	463306.75
8913	2025-05-01 01:15:00	20.21	2.83	29.97	0.19	7.1	0.00	0.00	0.00	463306.75
8914	2025-05-01 01:10:00	20.21	2.94	29.39	0.19	7.14	0.00	0.00	0.00	463306.75
8915	2025-05-01 01:05:00	19.01	1.45	26.58	0.19	6.25	0.00	0.00	0.00	463306.75
8916	2025-05-01 01:00:00	20.26	2.79	30.07	0.19	7.08	0.00	0.00	0.00	463306.75
8917	2025-05-01 00:55:00	20.24	2.88	29.97	0.19	7.07	0.00	0.00	0.00	463306.75
8918	2025-05-01 00:50:00	20.26	3.03	29.51	0.19	7.12	0.00	0.00	0.00	463306.75
8919	2025-05-01 00:45:00	19.04	1.65	26.91	0.19	6.4	0.00	0.00	0.00	463306.75
8920	2025-05-01 00:40:00	20.22	2.85	30.16	0.19	7.08	0.00	0.00	0.00	463306.75
8921	2025-05-01 00:35:00	20.21	2.98	29.97	0.19	7.08	0.00	0.00	0.00	463306.75
8922	2025-05-01 00:30:00	20.2	3.12	29.39	0.19	7.12	0.00	0.00	0.00	463306.75
8923	2025-05-01 00:25:00	19.06	1.67	26.17	0.19	6.31	0.00	0.00	0.00	463306.75
8924	2025-05-01 00:20:00	20.21	2.87	30.17	0.19	7.08	0.00	0.00	0.00	463306.75
8925	2025-05-01 00:15:00	20.28	2.97	30.07	0.19	7.09	0.00	0.00	0.00	463306.75
8926	2025-05-01 00:10:00	20.24	3.11	29.48	0.19	7.13	0.00	0.00	0.00	463306.75
8927	2025-05-01 00:05:00	19.06	1.71	26.58	0.19	6.21	0.00	0.00	0.00	463306.75
8928	2025-05-01 00:00:00	20.27	2.82	30.19	0.19	7.08	0.00	0.00	0.00	463306.75