

Thời gian	NOx(mg/Nm3)	SO2(mg/Nm3)	CO(mg/Nm3)	O2(%V)	TEMP(oC)	DUST(mg/Nm3)	FLOW(m3/h)	Pressure(mBar)
2024-07-31 08:00:00	105.35	69	56.58	10.11	36.4	49.66	300246.43	89.48
2024-07-31 07:00:00	104.65	64.43	56.23	9.98	36.4	49.33	300244.98	89.88
2024-07-31 06:00:00	104.39	64.37	56.01	9.93	36.4	49.15	300245.02	90.13
2024-07-31 05:00:00	105.68	66.4	56.08	9.93	36.4	49.21	300246.88	90.06
2024-07-31 04:00:00	105.23	65.54	56.12	9.91	36.4	49.24	300245.77	90
2024-07-31 03:00:00	104.97	64.83	56.08	9.89	36.4	49.2	300245.29	90.09
2024-07-31 02:00:00	105.38	65.93	56.17	9.92	36.4	49.28	300245.68	89.95
2024-07-31 01:00:00	103.09	67.95	56.05	9.94	36.4	49.19	300246.93	90.09
2024-07-31 00:00:00	105.7	67.11	56.53	10.05	36.4	49.62	300246.33	89.56
2024-07-30 23:00:00	105.7	69.38	56.6	10.03	36.4	49.68	300246.36	89.48
2024-07-30 22:00:00	105.7	68.35	56.38	10.02	36.4	49.49	300245.93	89.73
2024-07-30 21:00:00	105.7	68.35	56.3	9.99	36.4	49.42	300246.27	89.81
2024-07-30 20:00:00	105.7	66.5	56.07	9.93	36.4	49.22	300246.18	90.06
2024-07-30 19:00:00	105.7	72.87	56.53	10.05	36.4	49.6	300246.39	89.58
2024-07-30 18:00:00	105.63	69.41	56.23	9.98	36.4	49.36	300246.68	89.89
2024-07-30 17:00:00	105.7	68.24	56.1	10.01	36.4	49.23	300246.13	90.03
2024-07-30 16:00:00	105.43	66.46	55.98	9.85	36.4	49.12	300245.53	90.18
2024-07-30 15:00:00	105.25	67.38	56.03	9.88	36.4	49.17	300245.43	90.13
2024-07-30 14:00:00	105.7	69.26	56.16	9.92	36.4	49.28	300245.03	89.95
2024-07-30 13:00:00	105.7	73.48	56.33	9.99	36.4	49.42	300246.17	89.8
2024-07-30 12:00:00	105.7	68.09	56.16	9.93	36.4	49.3	300245.83	89.97
2024-07-30 11:00:00	105.7	70.93	56.71	10.12	36.4	49.78	300247.08	89.33
2024-07-30 10:00:00	105.68	66.84	56.62	10.05	36.4	49.69	300246.98	89.47
2024-07-30 09:00:00	105.7	71.24	57.05	10.11	36.4	50.07	300247.01	88.98
2024-07-30 08:00:00	102.1	62.92	56.55	10.08	36.4	49.62	300245.13	89.55
2024-07-30 07:00:00	103.31	63.87	56.58	10.1	36.4	49.65	300245.68	89.5
2024-07-30 06:00:00	101.61	62.45	56.35	10	36.4	49.45	300245.86	89.74
2024-07-30 05:00:00	101.42	62.33	56.37	10.01	36.4	49.49	300245.98	89.73
2024-07-30 04:00:00	103.2	63.46	56.33	10.03	36.4	49.43	300245.83	89.78
2024-07-30 03:00:00	104.56	64.49	56.18	9.93	36.4	49.3	300245.9	89.93
2024-07-30 02:00:00	105.7	70.98	56.36	10.01	36.4	49.44	300246.09	89.78
2024-07-30 01:00:00	105.7	69.5	56.83	10.08	36.4	49.89	300246.26	89.2
2024-07-30 00:00:00	105.7	74.12	56.7	10.05	36.4	49.77	300246.33	89.37
2024-07-29 23:00:00	105.7	72.38	56.65	10.05	36.4	49.73	300246.41	89.43
2024-07-29 22:00:00	105.7	67.47	56.19	9.96	36.4	49.31	300246.03	89.94
2024-07-29 21:00:00	105.7	67.48	55.98	9.95	36.4	49.14	300246.56	90.16
2024-07-29 20:00:00	105.7	67.09	56.17	9.95	36.4	49.31	300246.18	89.93
2024-07-29 19:00:00	105.7	67.5	56.23	9.94	36.4	49.33	300246.22	89.88
2024-07-29 18:00:00	105.7	66.42	56.25	9.95	36.4	49.35	300246.18	89.85
2024-07-29 17:00:00	105.7	66.96	56.38	10.01	36.4	49.47	300246.01	89.73
2024-07-29 16:00:00	105.63	65.91	56.26	10	36.4	49.38	300246.11	89.85
2024-07-29 15:00:00	105.47	65.86	56.03	9.93	36.4	49.18	300245.37	90.11
2024-07-29 14:00:00	105.7	69.63	56.13	9.89	36.4	49.25	300246.8	90.02
2024-07-29 13:00:00	105.69	66.98	56.23	9.93	36.4	49.34	300246.41	89.91
2024-07-29 12:00:00	105.7	66.83	56.43	10.06	36.4	49.54	300245.75	89.66
2024-07-29 11:00:00	105.62	66.91	56.58	10.08	36.4	49.67	300246.9	89.51
2024-07-29 10:00:00	105.7	67.98	56.74	10.13	36.4	49.8	300246.23	89.33
2024-07-29 09:00:00	105.7	69.03	56.84	10.1	36.4	49.91	300245.5	89.21
2024-07-29 08:00:00	105.7	68.21	56.58	10.06	36.4	49.66	300246.44	89.5
2024-07-29 07:00:00	105.63	66.48	56.4	10.03	36.4	49.5	300246.99	89.71
2024-07-29 06:00:00	105.49	65.58	56.47	10.07	36.4	49.57	300246.02	89.64
2024-07-29 05:00:00	105.53	65.48	56.37	10.02	36.4	49.48	300245.63	89.73
2024-07-29 04:00:00	105.63	71.18	56.65	10.07	36.4	49.73	300246.36	89.43
2024-07-29 03:00:00	105.7	76.08	57.06	10.18	36.4	50.09	300246.19	88.98
2024-07-29 02:00:00	105.7	75.59	56.91	10.13	36.4	49.95	300246.81	89.13
2024-07-29 01:00:00	105.63	67.46	56.58	10.08	36.4	49.66	300246.14	89.52
2024-07-29 00:00:00	105.33	66.58	56.43	10.01	36.4	49.53	300245.64	89.67
2024-07-28 23:00:00	105.51	65.93	56.71	10.1	36.4	49.77	300246.18	89.37
2024-07-28 22:00:00	105.59	66.05	56.58	10.1	36.4	49.63	300245.82	89.53
2024-07-28 21:00:00	105.67	65.97	56.18	9.95	36.4	49.31	300245.93	89.95
2024-07-28 20:00:00	105.56	66.01	56.21	9.95	36.4	49.33	300245.45	89.93

2024-07-28 19:00:00	105.7	67.42	56.63	10.13	36.4	49.7	300246.45	89.48
2024-07-28 18:00:00	105.7	67.03	56.54	10.09	36.4	49.63	300245.88	89.55
2024-07-28 17:00:00	105.7	66.82	56.54	10.07	36.4	49.62	300245.85	89.54
2024-07-28 16:00:00	105.22	65.58	56.13	9.93	36.4	49.26	300246.08	89.99
2024-07-28 15:00:00	105.07	64.86	56.26	9.95	36.4	49.37	300245.44	89.85
2024-07-28 14:00:00	105.51	65.38	56.34	10.04	36.4	49.45	300245.87	89.75
2024-07-28 13:00:00	105.2	65.47	56.33	10.03	36.4	49.44	300245.97	89.78
2024-07-28 12:00:00	105.04	64.95	56.54	10.06	36.4	49.63	300245.74	89.54
2024-07-28 11:00:00	100.05	61.49	56.57	10.11	36.4	49.64	300245.01	89.53
2024-07-28 10:00:00	95.76	58.87	56.29	9.98	36.4	49.42	300245.67	89.83
2024-07-28 09:00:00	94.3	57.98	56.18	9.9	36.4	49.3	300245.18	89.94
2024-07-28 08:00:00	95.29	58.56	56.35	9.99	36.4	49.46	300245.9	89.75
2024-07-28 07:00:00	91.97	56.53	56.1	9.97	36.4	49.24	300246.11	90.03
2024-07-28 06:00:00	97.95	60.2	56.43	10.05	36.4	49.53	300245.21	89.68
2024-07-28 05:00:00	98.59	60.59	56.26	9.94	36.4	49.37	300245.78	89.86
2024-07-28 04:00:00	97.94	60.2	56.33	9.97	36.4	49.41	300245.48	89.81
2024-07-28 03:00:00	99.31	61.05	56.28	9.97	36.4	49.41	300244.83	89.83
2024-07-28 02:00:00	98.9	60.79	56.28	9.99	36.4	49.38	300245.88	89.83
2024-07-28 01:00:00	96.03	59.03	56.13	9.93	36.4	49.26	300246.43	89.99
2024-07-28 00:00:00	98.07	60.27	55.83	9.91	36.4	49.02	300245.55	90.32
2024-07-27 23:00:00	99.39	61.09	55.71	9.93	36.4	48.89	300245.18	90.46
2024-07-27 22:00:00	96.15	59.09	55.72	9.96	36.4	48.89	300246.23	90.46
2024-07-27 21:00:00	93.58	57.49	55.88	9.88	36.4	49.05	300245.48	90.26
2024-07-27 20:00:00	94.41	58.03	56.08	9.93	36.4	49.23	300245.96	90.04
2024-07-27 19:00:00	92.52	56.86	56.29	9.98	36.4	49.42	300246.01	89.82
2024-07-27 18:00:00	93.18	57.28	56.37	10.01	36.4	49.47	300245.67	89.74
2024-07-27 17:00:00	95.48	58.69	56.33	10.01	36.4	49.45	300244.68	89.78
2024-07-27 16:00:00	98.22	60.37	56.48	10.04	36.4	49.55	300245.63	89.62
2024-07-27 15:00:00	105	66.17	56.34	9.99	36.4	49.43	300246.18	89.78
2024-07-27 14:00:00	104.97	64.68	56.23	9.95	36.4	49.36	300246.04	89.88
2024-07-27 13:00:00	105.58	66.18	56.56	10.1	36.4	49.65	300246.08	89.53
2024-07-27 12:00:00	105.63	67.63	56.68	10.08	36.4	49.73	300245.63	89.39
2024-07-27 11:00:00	105.7	68.79	56.84	10.18	36.4	49.9	300246.83	89.2
2024-07-27 10:00:00	105.7	68.37	56.99	10.12	36.4	50.04	300246.37	89.06
2024-07-27 09:00:00	105.7	69.95	57.06	10.08	36.4	50.07	300246.33	88.98
2024-07-27 08:00:00	105.7	68.74	57.13	10.19	36.4	50.13	300246.13	88.93
2024-07-27 07:00:00	105.7	69.83	57.05	10.16	36.4	50.07	300245.78	89.01
2024-07-27 06:00:00	105.7	69.53	56.89	10.18	36.4	49.93	300245.98	89.17
2024-07-27 05:00:00	105.7	68.04	56.9	10.14	36.4	49.92	300246.24	89.18
2024-07-27 04:00:00	105.7	67.57	56.85	10.1	36.4	49.9	300246.24	89.2
2024-07-27 03:00:00	105.7	66.38	56.6	10.09	36.4	49.68	300246.05	89.49
2024-07-27 02:00:00	105.7	72.57	56.63	10.12	36.4	49.7	300246.93	89.43
2024-07-27 01:00:00	105.7	68.83	56.48	10.07	36.4	49.56	300246.6	89.62
2024-07-27 00:00:00	105.7	69.54	56.64	10.1	36.4	49.71	300245.57	89.45
2024-07-26 23:00:00	105.7	71.18	56.91	10.13	36.4	49.96	300245.68	89.13
2024-07-26 22:00:00	105.7	67.98	56.58	10.08	36.4	49.68	300246.17	89.48
2024-07-26 21:00:00	105.7	68.48	56.47	10.03	36.4	49.57	300245.67	89.65
2024-07-26 20:00:00	105.7	69.86	56.93	10.13	36.4	49.95	300246.33	89.12
2024-07-26 19:00:00	105.7	68.62	56.78	10.13	36.4	49.83	300246.33	89.29
2024-07-26 18:00:00	105.7	68.14	56.67	10.13	36.4	49.74	300246.46	89.4
2024-07-26 17:00:00	105.7	68.09	56.33	10	36.4	49.44	300246.95	89.77
2024-07-26 16:00:00	105.7	66.66	56.22	9.94	36.4	49.34	300246.61	89.91
2024-07-26 15:00:00	105.7	66.61	56.26	9.94	36.4	49.36	300245.88	89.86
2024-07-26 14:00:00	105.7	71.45	56.5	10.08	36.4	49.58	300245.88	89.58
2024-07-26 13:00:00	105.7	68.67	56.37	10.01	36.4	49.48	300246.65	89.73
2024-07-26 12:00:00	105.7	68.69	56.62	10.13	36.4	49.68	300246.3	89.47
2024-07-26 11:00:00	105.7	67.91	56.72	10.09	36.4	49.79	300245.91	89.33
2024-07-26 10:00:00	105.66	67.26	56.77	10.08	36.4	49.81	300246.15	89.33
2024-07-26 09:00:00	105.59	67.55	56.66	10.06	36.4	49.71	300246.33	89.43
2024-07-26 08:00:00	105.7	68.83	57.08	10.15	36.4	50.08	300245.85	88.99
2024-07-26 07:00:00	105.52	66.37	56.58	10.11	36.4	49.67	300246.17	89.51
2024-07-26 06:00:00	105.1	64.88	56.5	10.05	36.4	49.59	300245.52	89.61

2024-07-26 05:00:00	105.46	65.63	56.6	10.13	36.4	49.68	300246.14	89.48
2024-07-26 04:00:00	105.53	65.94	56.59	10.09	36.4	49.67	300245.73	89.48
2024-07-26 03:00:00	104.98	64.96	56.65	10.12	36.4	49.72	300246.42	89.43
2024-07-26 02:00:00	105.33	65.57	56.73	10.13	36.4	49.78	300245.54	89.35
2024-07-26 01:00:00	105.7	66.58	56.77	10.13	36.4	49.82	300246.26	89.33
2024-07-26 00:00:00	104.66	64.62	56.73	10.16	36.4	49.8	300245.58	89.33
2024-07-25 23:00:00	105.69	66.3	56.4	10.02	36.4	49.49	300246.42	89.71
2024-07-25 22:00:00	105.55	66.22	56.43	10.02	36.4	49.53	300245.38	89.66
2024-07-25 21:00:00	105.7	70.48	56.44	10.02	36.4	49.53	300246.93	89.65
2024-07-25 20:00:00	105.7	73.03	56.84	10.16	36.4	49.88	300246.75	89.23
2024-07-25 19:00:00	105.7	70.93	56.77	10.12	36.4	49.84	300246.28	89.3
2024-07-25 18:00:00	105.7	70.08	56.81	10.11	36.4	49.85	300245.76	89.26
2024-07-25 17:00:00	105.7	67.7	56.48	10.04	36.4	49.57	300246.35	89.64
2024-07-25 16:00:00	105.62	65.7	56.05	9.93	36.4	49.19	300245.94	90.08
2024-07-25 15:00:00	105.13	65.04	56.06	9.94	36.4	49.2	300245.78	90.08
2024-07-25 14:00:00	105.62	66.11	56.15	9.97	36.4	49.28	300245.51	89.99
2024-07-25 13:00:00	104.13	65.73	56.26	9.97	36.4	49.38	300246.26	89.84
2024-07-25 12:00:00	105.36	65.97	56.3	9.99	36.4	49.41	300245.67	89.82
2024-07-25 11:00:00	105.7	67.39	56.59	10.06	36.4	49.66	300246.05	89.49
2024-07-25 10:00:00	105.7	67.64	56.6	10.09	36.4	49.67	300246.31	89.48
2024-07-25 09:00:00	105.7	67.96	56.62	10.1	36.4	49.68	300246.46	89.48
2024-07-25 08:00:00	105.33	65.79	56.54	10.08	36.4	49.62	300245.61	89.54
2024-07-25 07:00:00	103.66	63.72	56.39	10.02	36.4	49.48	300245.17	89.71
2024-07-25 06:00:00	101.98	62.68	56.38	10.03	36.4	49.48	300245.04	89.74
2024-07-25 05:00:00	100.35	61.68	56.26	9.99	36.4	49.38	300245.59	89.85
2024-07-25 04:00:00	101.78	62.63	56.48	10.03	36.4	49.57	300245.36	89.62
2024-07-25 03:00:00	101.46	62.37	56.38	10.03	36.4	49.48	300245.33	89.71
2024-07-25 02:00:00	100.88	61.99	56.51	10.08	36.4	49.6	300245.02	89.58
2024-07-25 01:00:00	99.28	61.02	56.23	9.98	36.4	49.36	300245.61	89.88
2024-07-25 00:00:00	98.22	60.35	56.23	9.95	36.4	49.35	300245.42	89.89
2024-07-24 23:00:00	104.04	65.62	56.47	10.03	36.4	49.54	300245.63	89.63
2024-07-24 22:00:00	105.7	69.43	56.84	10.12	36.4	49.89	300246.12	89.23
2024-07-24 21:00:00	105.7	68.58	56.62	10.04	36.4	49.68	300245.79	89.44
2024-07-24 20:00:00	105.7	68.66	56.73	10.03	36.4	49.79	300246.2	89.35
2024-07-24 19:00:00	105.7	67.21	56.38	10.03	36.4	49.49	300245.58	89.73
2024-07-24 18:00:00	105.7	69.44	56.15	9.93	36.4	49.28	300245.9	89.98
2024-07-24 17:00:00	105.7	69.73	56.36	9.98	36.4	49.46	300246.15	89.77
2024-07-24 16:00:00	105.21	65.21	55.93	9.98	36.4	49.1	300245.76	90.19
2024-07-24 15:00:00	104.18	64.31	55.8	9.91	36.4	48.98	300245.35	90.35
2024-07-24 14:00:00	105.48	66.8	55.91	9.91	36.4	49.07	300246.33	90.23
2024-07-24 13:00:00	105.57	65.56	56.11	9.95	36.4	49.25	300246.38	90.03
2024-07-24 12:00:00	105.03	65.3	56.3	9.98	36.4	49.42	300245.64	89.83
2024-07-24 11:00:00	104.34	64.52	56.28	10	36.4	49.39	300246	89.85
2024-07-24 10:00:00	105.3	66.02	56.5	10.07	36.4	49.59	300246.68	89.57
2024-07-24 09:00:00	105.7	67.49	56.65	10.13	36.4	49.71	300246.63	89.43
2024-07-24 08:00:00	105.22	65.79	56.18	9.96	36.4	49.3	300246.35	89.96
2024-07-24 07:00:00	104.19	64.03	56.04	9.86	36.4	49.2	300245.7	90.08
2024-07-24 06:00:00	104.1	64.06	56.2	9.97	36.4	49.32	300245.59	89.93
2024-07-24 05:00:00	103.48	63.68	56.22	9.95	36.4	49.34	300245.29	89.9
2024-07-24 04:00:00	102.84	63.28	56.35	10.03	36.4	49.46	300245.93	89.75
2024-07-24 03:00:00	103.59	63.87	56.25	9.98	36.4	49.36	300246.59	89.86
2024-07-24 02:00:00	101.43	62.34	56.26	9.95	36.4	49.37	300246.18	89.86
2024-07-24 01:00:00	103.38	63.81	56.19	9.93	36.4	49.3	300245.53	89.95
2024-07-24 00:00:00	105.42	66.53	56.37	9.98	36.4	49.46	300246.58	89.74
2024-07-23 23:00:00	105.7	67.62	56.59	10.12	36.4	49.68	300246.38	89.49
2024-07-23 22:00:00	105.7	67.29	56.61	10.07	36.4	49.68	300246.06	89.48
2024-07-23 21:00:00	105.7	67.5	56.58	10.08	36.4	49.67	300246.25	89.48
2024-07-23 20:00:00	105.7	67.99	56.65	10.08	36.4	49.72	300246.15	89.43
2024-07-23 19:00:00	105.7	66.69	56.48	10.04	36.4	49.56	300245.8	89.6
2024-07-23 18:00:00	105.39	65.63	56.3	9.96	36.4	49.4	300246.12	89.8
2024-07-23 17:00:00	105.55	65.88	56.02	9.88	36.4	49.16	300245.78	90.12
2024-07-23 16:00:00	105.43	66.87	56.21	9.93	36.4	49.33	300246.35	89.92

2024-07-23 15:00:00	105.58	65.63	55.99	9.91	36.4	49.14	300246.03	90.15
2024-07-23 14:00:00	104.09	64.12	55.92	9.95	36.4	49.07	300245.23	90.23
2024-07-23 13:00:00	103.93	64	55.93	9.92	36.4	49.09	300245.98	90.21
2024-07-23 12:00:00	105.7	67.29	56.38	10.03	36.4	49.48	300246.01	89.71
2024-07-23 11:00:00	105.21	65.23	56.46	10.06	36.4	49.54	300246.18	89.63
2024-07-23 10:00:00	105.57	66.37	56.53	10.09	36.4	49.59	300246.24	89.58
2024-07-23 09:00:00	105.7	66.19	56.72	10.13	36.4	49.78	300246.07	89.37
2024-07-23 08:00:00	103.2	63.51	56.38	10.03	36.4	49.49	300244.75	89.73
2024-07-23 07:00:00	99.08	60.91	56.27	9.97	36.4	49.38	300245.17	89.84
2024-07-23 06:00:00	98.98	60.84	56.34	10.05	36.4	49.47	300245.06	89.76
2024-07-23 05:00:00	104.73	65.41	56.67	10.12	36.4	49.73	300245.59	89.43
2024-07-23 04:00:00	105.7	69.81	56.69	10.11	36.4	49.76	300246.13	89.36
2024-07-23 03:00:00	105.35	66.73	56.52	10.08	36.4	49.58	300246.88	89.58
2024-07-23 02:00:00	104.64	65.73	56.22	9.98	36.4	49.33	300245.88	89.92
2024-07-23 01:00:00	92.53	58.13	54.36	9.62	36.4	47.7	300245.4	91.94
2024-07-23 00:00:00	87.13	54.01	55.15	9.83	36.4	48.4	300245.07	91.08
2024-07-22 23:00:00	103.31	64.13	55.8	9.93	36.4	48.96	300246.03	90.37
2024-07-22 22:00:00	93.56	57.49	55.4	9.85	36.4	48.63	300245.51	90.8
2024-07-22 21:00:00	73.94	45.43	55.23	9.81	36.4	48.47	300243.93	90.98
2024-07-22 20:00:00	74.09	45.54	55.47	9.85	36.4	48.67	300244.93	90.74
2024-07-22 19:00:00	74.65	45.88	55.36	9.86	36.4	48.59	300245.45	90.86
2024-07-22 18:00:00	74.21	45.6	55.14	9.78	36.4	48.41	300245.23	91.08
2024-07-22 17:00:00	75	46.1	54.98	9.74	36.4	48.24	300245.18	91.28
2024-07-22 16:00:00	84.34	52.13	54.82	9.81	36.4	48.12	300245.21	91.42
2024-07-22 15:00:00	105.52	65.81	56.04	9.92	36.4	49.17	300246.11	90.11
2024-07-22 14:00:00	105.44	65.98	55.93	9.96	36.4	49.1	300246.11	90.21
2024-07-22 13:00:00	105.63	66.06	55.73	9.97	36.4	48.89	300247.14	90.44
2024-07-22 12:00:00	104.72	65.41	56.03	9.88	36.4	49.19	300246.08	90.08
2024-07-22 11:00:00	98.63	61.77	55.58	9.83	36.4	48.78	300246.32	90.6
2024-07-22 10:00:00	84.32	52.58	55.51	9.92	36.4	48.71	300245.53	90.69
2024-07-22 09:00:00	85.65	52.72	55.36	9.86	36.4	48.6	300245.56	90.84
2024-07-22 08:00:00	87.85	55.27	56	9.98	36.4	49.16	300245.84	90.14
2024-07-22 07:00:00	94.81	58.6	55.67	9.96	36.4	48.87	300246.28	90.5
2024-07-22 06:00:00	94.72	58.71	55.51	9.87	36.4	48.73	300246.16	90.69
2024-07-22 05:00:00	98.78	61.38	55.3	9.88	36.4	48.54	300244.52	90.92
2024-07-22 04:00:00	98.55	62.94	55.69	9.93	36.4	48.88	300245.61	90.48
2024-07-22 03:00:00	83.76	51.47	55.03	9.78	36.4	48.31	299697.59	91.21
2024-07-22 02:00:00	79.93	49.11	55.73	9.93	36.4	48.92	300244.56	90.43
2024-07-22 01:00:00	68.02	41.79	52.58	9.35	36.4	46.15	296176.12	94.09
2024-07-22 00:00:00	73.29	45.04	55.29	9.85	36.4	48.53	300246.04	90.9
2024-07-21 23:00:00	73.24	45.02	55.27	9.78	36.4	48.5	300245.22	90.95
2024-07-21 22:00:00	80.01	49.18	55.24	9.8	36.4	48.49	300244.52	90.95
2024-07-21 21:00:00	77.44	47.61	55.08	9.79	36.4	48.32	300245.72	91.15
2024-07-21 20:00:00	73.22	44.99	54.96	9.68	36.4	48.23	300245.33	91.28
2024-07-21 19:00:00	76.23	46.86	54.84	9.77	36.4	48.13	300245.34	91.4
2024-07-21 18:00:00	88.06	56.92	55.98	9.98	36.4	49.13	300245.78	90.17
2024-07-21 17:00:00	95.38	61.25	55.77	9.92	36.4	48.92	300245.73	90.43
2024-07-21 16:00:00	91.13	60.76	55.91	10.01	36.4	49.08	300245.98	90.27
2024-07-21 15:00:00	80.91	49.74	54.68	9.71	36.4	47.99	300246.35	91.58
2024-07-21 14:00:00	72.34	44.46	53.71	9.55	36.4	47.14	300245.12	92.63
2024-07-21 13:00:00	80.94	50.85	54.63	9.69	36.4	47.95	300246.62	91.65
2024-07-21 12:00:00	82.23	52.61	54.68	9.72	36.4	48	300245.79	91.57
2024-07-21 11:00:00	82.73	52.55	54.75	9.73	36.4	48.04	300246.43	91.53
2024-07-21 10:00:00	86.8	55.13	55.45	9.85	36.4	48.65	300245.44	90.74
2024-07-21 09:00:00	80.5	49.47	55.68	9.89	36.4	48.88	300245.44	90.48
2024-07-21 08:00:00	74.88	46.01	54.8	9.76	36.4	48.1	300246.34	91.45
2024-07-21 07:00:00	72.84	44.77	55.05	9.75	36.4	48.32	300245.55	91.2
2024-07-21 06:00:00	75.1	46.16	54.99	9.71	36.4	48.27	300245.57	91.24
2024-07-21 05:00:00	76.28	46.89	54.92	9.74	36.4	48.2	300245.96	91.32
2024-07-21 04:00:00	74.95	46.05	54.69	9.75	36.4	47.98	300245.88	91.58
2024-07-21 03:00:00	75.23	46.24	55.13	9.78	36.4	48.38	300245.49	91.1
2024-07-21 02:00:00	71.19	43.76	54.75	9.73	36.4	48.04	300245.63	91.51

2024-07-21 01:00:00	73.16	44.98	53.16	9.41	36.4	46.66	300246.18	93.25
2024-07-21 00:00:00	71.17	43.75	53.15	9.45	36.4	46.65	300245.42	93.27
2024-07-20 23:00:00	77.88	47.88	53.98	9.62	36.4	47.38	300244.71	92.35
2024-07-20 22:00:00	73.69	45.29	54	9.66	36.4	47.39	300245.6	92.33
2024-07-20 21:00:00	74.64	45.93	52.86	9.41	36.4	46.41	300245.97	93.57
2024-07-20 20:00:00	68.21	41.93	52.48	9.28	36.4	46.07	300055.35	94.08
2024-07-20 19:00:00	72.52	44.58	53.96	9.58	36.4	47.35	300244.83	92.39
2024-07-20 18:00:00	84.94	52.59	55.65	9.89	36.4	48.84	300245.99	90.53
2024-07-20 17:00:00	80.9	49.73	55.08	9.78	36.4	48.34	300245.56	91.15
2024-07-20 16:00:00	68.45	42.06	53.5	9.49	36.4	46.98	300246.54	92.85
2024-07-20 15:00:00	77.28	47.6	54.78	9.76	36.4	48.08	300246.37	91.48
2024-07-20 14:00:00	67.96	41.78	54.48	9.72	36.4	47.82	300137.11	91.87
2024-07-20 13:00:00	64.05	39.36	50.02	8.85	36.4	43.93	291586.69	96.99
2024-07-20 12:00:00	64.41	39.59	49.78	8.86	36.4	43.74	292967.26	97.28
2024-07-20 11:00:00	69.26	42.56	49.88	8.93	36.4	43.78	300166.04	96.84
2024-07-20 10:00:00	64.84	39.86	50.23	8.92	36.4	44.1	295245.48	96.67
2024-07-20 09:00:00	67.01	41.19	50.09	8.96	36.4	43.98	299514.38	96.69
2024-07-20 08:00:00	66.8	41.05	49.96	8.93	36.4	43.84	300246.21	96.76
2024-07-20 07:00:00	66.96	41.14	50.22	8.94	36.4	44.09	300218.17	96.45
2024-07-20 06:00:00	68.34	42	50.05	8.88	36.4	43.93	299559.46	96.73
2024-07-20 05:00:00	66.18	40.68	50.18	8.88	36.4	44.07	298210.13	96.77
2024-07-20 04:00:00	66.31	40.77	50.1	8.98	36.4	43.98	299513.11	96.73
2024-07-20 03:00:00	66.03	40.58	50.25	8.96	36.4	44.12	299946.27	96.61
2024-07-20 02:00:00	66.12	40.64	50.29	8.91	36.4	44.16	299180.28	96.66
2024-07-20 01:00:00	64.66	39.74	50.28	8.9	36.4	44.15	294408.43	96.69
2024-07-20 00:00:00	64.93	39.9	50.16	8.85	36.4	44.04	295535.41	96.88
2024-07-19 23:00:00	64.13	39.41	50.03	8.87	36.4	43.96	291940.26	96.99
2024-07-19 22:00:00	64.54	39.67	50.32	8.88	36.4	44.21	293837.6	96.7
2024-07-19 21:00:00	65.3	40.13	50.33	8.95	36.4	44.2	297291.99	96.63
2024-07-19 20:00:00	64.22	39.48	50.47	8.91	36.4	44.35	292358.72	96.5
2024-07-19 19:00:00	66.03	40.58	50.43	8.99	36.4	44.28	296440.63	96.44
2024-07-19 18:00:00	68.68	42.21	49.96	8.92	36.4	43.85	300229.67	96.83
2024-07-19 17:00:00	74	45.48	49.94	8.93	36.4	43.83	300245.46	96.8
2024-07-19 16:00:00	69.52	42.73	49.49	8.79	36.4	43.45	300245.73	97.28
2024-07-19 15:00:00	68.48	42.09	49.54	8.83	36.4	43.5	300244.82	97.22
2024-07-19 14:00:00	68.11	41.84	49.76	8.91	36.4	43.66	300245.42	96.99
2024-07-19 13:00:00	69.53	42.73	49.93	8.95	36.4	43.82	300245.26	96.83
2024-07-19 12:00:00	69.48	42.72	50.11	8.94	36.4	43.98	300245.57	96.59
2024-07-19 11:00:00	68.56	42.15	50.11	8.93	36.4	43.98	300245.55	96.6
2024-07-19 10:00:00	68.97	42.37	50.12	8.98	36.4	43.98	300244.78	96.6
2024-07-19 09:00:00	69.77	42.88	50.36	8.95	36.4	44.19	300245.72	96.33
2024-07-19 08:00:00	69.88	42.95	50.4	8.96	36.4	44.23	300245.83	96.28
2024-07-19 07:00:00	68.73	42.24	50.42	8.92	36.4	44.24	300245.08	96.27
2024-07-19 06:00:00	70.4	43.28	50.29	8.99	36.4	44.15	300245.83	96.41
2024-07-19 05:00:00	69.96	43	50.34	8.92	36.4	44.18	300245.34	96.35
2024-07-19 04:00:00	72.09	44.3	50.38	8.92	36.4	44.22	300245.51	96.3
2024-07-19 03:00:00	69.23	42.57	50.28	8.93	36.4	44.13	300245.21	96.4
2024-07-19 02:00:00	69.13	42.48	50.46	8.98	36.4	44.3	300245.08	96.19
2024-07-19 01:00:00	69.75	42.86	50.43	8.89	36.4	44.26	300245.61	96.28
2024-07-19 00:00:00	70.27	43.2	50.41	8.88	36.4	44.23	300245.95	96.28
2024-07-18 23:00:00	72.28	44.44	50.53	8.97	36.4	44.35	300245.83	96.13
2024-07-18 22:00:00	70.38	43.25	50.42	8.94	36.4	44.23	300245.25	96.28
2024-07-18 21:00:00	71.4	43.88	50.46	8.98	36.4	44.3	300245.65	96.23
2024-07-18 20:00:00	68.29	41.98	50.33	8.88	36.4	44.16	300246.02	96.35
2024-07-18 19:00:00	68.71	42.24	50.43	8.89	36.4	44.27	300245.4	96.25
2024-07-18 18:00:00	71.68	44.05	50.78	9.06	36.4	44.58	300245.54	95.88
2024-07-18 17:00:00	70.43	43.28	50.58	8.98	36.4	44.38	300246.25	96.11
2024-07-18 16:00:00	69.14	42.5	49.96	8.96	36.4	43.84	300244.29	96.78
2024-07-18 15:00:00	73.26	45.03	50.13	8.92	36.4	44	300245.37	96.58
2024-07-18 14:00:00	70.08	43.07	49.92	8.93	36.4	43.82	300245.22	96.81
2024-07-18 13:00:00	68.19	41.92	50.03	8.93	36.4	43.91	300244.88	96.68
2024-07-18 12:00:00	68.59	42.15	50.4	8.96	36.4	44.26	300245.39	96.28

2024-07-18 11:00:00	68.72	42.23	50.48	8.93	36.4	44.31	300245.21	96.21
2024-07-18 10:00:00	68.23	41.93	50.53	8.93	36.4	44.33	300245.93	96.17
2024-07-18 09:00:00	68.8	42.28	50.65	9	36.4	44.44	300244.76	96.01
2024-07-18 08:00:00	67	41.18	50.69	9.03	36.4	44.49	300214.38	95.94
2024-07-18 07:00:00	66.49	40.86	50.64	8.98	36.4	44.45	300237.65	96.03
2024-07-18 06:00:00	68.29	41.98	50.7	9.01	36.4	44.49	300246.38	95.95
2024-07-18 05:00:00	67.38	41.43	50.56	8.96	36.4	44.38	300244.36	96.11
2024-07-18 04:00:00	67.11	41.25	50.5	8.93	36.4	44.3	300245.49	96.18
2024-07-18 03:00:00	74.44	45.73	50.45	8.95	36.4	44.28	300245.47	96.21
2024-07-18 02:00:00	73.3	45.06	50.33	8.86	36.4	44.17	300245.78	96.34
2024-07-18 01:00:00	67.54	41.52	50.53	8.94	36.4	44.34	300245.53	96.15
2024-07-18 00:00:00	64.8	39.84	50.78	9.05	36.4	44.61	295092.43	96.21
2024-07-17 23:00:00	68.32	42.01	50.68	9	36.4	44.48	298246.74	96.08
2024-07-17 22:00:00	70.38	43.26	50.59	8.98	36.4	44.41	300245.21	96.05
2024-07-17 21:00:00	67.8	41.68	50.54	8.95	36.4	44.36	300245.71	96.13
2024-07-17 20:00:00	67.89	41.74	50.41	8.91	36.4	44.24	300244.93	96.28
2024-07-17 19:00:00	68.76	42.26	50.59	8.98	36.4	44.39	300246.08	96.08
2024-07-17 18:00:00	68.88	42.33	50.91	9.13	36.4	44.69	300245.3	95.72
2024-07-17 17:00:00	67.71	41.61	50.87	9.06	36.4	44.68	300170.33	95.88
2024-07-17 16:00:00	68.15	41.88	50.26	8.94	36.4	44.12	300246.87	96.42
2024-07-17 15:00:00	65.4	40.2	49.78	8.85	36.4	43.69	296540.17	97.06
2024-07-17 14:00:00	63.75	39.18	49.39	8.78	36.4	43.39	290303.99	97.63
2024-07-17 13:00:00	68.16	41.89	50.17	8.93	36.4	44.04	299370.59	96.62
2024-07-17 12:00:00	68.81	42.3	50.68	9.02	36.4	44.45	300245.18	95.98
2024-07-17 11:00:00	68.57	42.15	50.41	8.95	36.4	44.25	300244.85	96.25
2024-07-17 10:00:00	66.49	40.87	49.77	8.93	36.4	43.68	299861.84	97
2024-07-17 09:00:00	67.51	41.49	49.93	8.94	36.4	43.81	300245.84	96.8
2024-07-17 08:00:00	67.03	41.2	50.25	8.9	36.4	44.08	300244.98	96.44
2024-07-17 07:00:00	68.54	42.14	50.68	9.03	36.4	44.48	300244.57	95.98
2024-07-17 06:00:00	67.99	41.8	50.45	8.9	36.4	44.27	300245.4	96.24
2024-07-17 05:00:00	66.94	41.14	50.17	8.93	36.4	44.03	300246.09	96.53
2024-07-17 04:00:00	67.37	41.41	50.37	8.85	36.4	44.22	299986.85	96.44
2024-07-17 03:00:00	71.84	44.15	50.12	8.94	36.4	43.98	300244.52	96.6
2024-07-17 02:00:00	68.36	42.02	50.14	8.93	36.4	44	300246.26	96.56
2024-07-17 01:00:00	69.01	42.41	50.01	8.99	36.4	43.88	300245.72	96.75
2024-07-15 10:00:00	58.64	36.03	46.46	8.27	36.4	40.81	266956.36	100.81
2024-07-15 09:00:00	58.96	36.23	46.59	8.25	36.4	40.92	268399.33	100.86
2024-07-15 08:00:00	58.78	36.13	46.51	8.18	36.4	40.86	267578.83	100.97
2024-07-15 07:00:00	58.97	36.23	46.59	8.26	36.4	40.92	268400.46	100.77
2024-07-15 06:00:00	60	36.88	47.04	8.35	36.4	41.33	273108.5	100.36
2024-07-15 05:00:00	59.58	36.63	47.27	8.38	36.4	41.53	271275.3	100.04
2024-07-15 04:00:00	59.73	36.73	47.3	8.38	36.4	41.56	271998.24	100
2024-07-15 03:00:00	60.58	37.25	47.47	8.38	36.4	41.71	275849.34	99.89
2024-07-15 02:00:00	61.25	37.64	47.4	8.42	36.4	41.64	278842.48	99.88
2024-07-15 01:00:00	61.25	37.65	47.48	8.4	36.4	41.7	278850.09	99.68
2024-07-15 00:00:00	59.34	36.47	47.38	8.42	36.4	41.63	270119.83	99.87
2024-07-14 23:00:00	59.72	36.7	47.25	8.4	36.4	41.52	271843.54	100.01
2024-07-14 22:00:00	58.88	36.2	47.1	8.35	36.4	41.37	268144.27	100.08
2024-07-14 21:00:00	58.73	36.11	47.12	8.37	36.4	41.4	267431.66	100.15
2024-07-14 20:00:00	57.8	35.53	47.23	8.42	36.4	41.48	263184.49	100.1
2024-07-14 19:00:00	57.71	35.47	47.33	8.38	36.4	41.6	262672.52	100.1
2024-07-14 18:00:00	63.28	38.89	47	8.31	36.4	41.27	287994.38	100.14
2024-07-14 17:00:00	61.43	37.74	47.07	8.32	36.4	41.35	278852.52	100.26
2024-07-14 16:00:00	56.48	34.71	46.73	8.26	36.4	41.06	257099.91	100.72
2024-07-14 15:00:00	56.08	34.45	46.46	8.26	36.4	40.8	255308.68	100.88
2024-07-14 14:00:00	57.11	35.11	46.43	8.23	36.4	40.78	260077.95	100.95
2024-07-14 13:00:00	57.53	35.35	46.57	8.21	36.4	40.92	261914.94	100.93
2024-07-14 12:00:00	58.16	35.73	46.53	8.31	36.4	40.88	264794.32	100.8
2024-07-14 11:00:00	58	35.65	46.89	8.31	36.4	41.18	264046.83	100.48
2024-07-14 10:00:00	59.83	36.78	47.18	8.32	36.4	41.47	272453.96	100.22
2024-07-14 09:00:00	59.05	36.31	47.29	8.37	36.4	41.55	268866.7	100.07
2024-07-14 08:00:00	57.29	35.22	47.36	8.41	36.4	41.63	260848.57	100.03

2024-07-14 07:00:00	60.79	37.35	47.21	8.34	36.4	41.47	276786.52	99.93
2024-07-14 06:00:00	66.02	40.58	46.85	8.23	36.4	41.14	297001.82	100.28
2024-07-14 05:00:00	64.2	39.44	46.92	8.38	36.4	41.21	292284.57	100.37
2024-07-14 04:00:00	60.01	36.88	47.08	8.31	36.4	41.35	273218.82	100.28
2024-07-14 03:00:00	60.8	37.38	46.99	8.3	36.4	41.27	276873.93	100.3
2024-07-14 02:00:00	61.78	37.96	46.69	8.37	36.4	40.99	281239.26	100.45
2024-07-14 01:00:00	58.07	35.68	46.72	8.25	36.4	41.03	264359.98	100.57
2024-07-14 00:00:00	54.87	33.72	46.59	8.24	36.4	40.92	249747.55	100.73
2024-07-13 23:00:00	55.12	33.91	46.59	8.27	36.4	40.92	251020.72	100.73
2024-07-13 22:00:00	55.68	34.23	46.64	8.26	36.4	40.98	253520.48	100.73
2024-07-13 21:00:00	56.32	34.63	46.47	8.28	36.4	40.81	256373.38	100.72
2024-07-13 20:00:00	56.63	34.8	46.63	8.22	36.4	40.98	257833.34	100.88
2024-07-13 19:00:00	57.18	35.13	46.49	8.27	36.4	40.83	260320.24	100.85
2024-07-13 18:00:00	56.04	34.44	46.33	8.21	36.4	40.68	255194.72	101.08
2024-07-13 17:00:00	57.03	35.06	46.18	8.18	36.4	40.56	259648.46	101.18
2024-07-13 16:00:00	57.21	35.17	46.36	8.21	36.4	40.75	260470.87	101.14
2024-07-13 15:00:00	57.93	35.6	46.41	8.23	36.4	40.75	263712.95	100.95
2024-07-13 14:00:00	55.98	34.39	46.33	8.21	36.4	40.69	254838.69	100.94
2024-07-13 13:00:00	56.23	34.58	46.38	8.21	36.4	40.75	256046.93	100.92
2024-07-13 12:00:00	56.16	34.52	46.77	8.27	36.4	41.08	255678.38	100.62
2024-07-13 11:00:00	56.66	34.82	46.98	8.32	36.4	41.28	257933.62	100.4
2024-07-13 10:00:00	55.86	34.33	47.08	8.42	36.4	41.37	254270.84	100.18
2024-07-13 09:00:00	56.09	34.48	47.27	8.33	36.4	41.53	255420.94	100.03
2024-07-13 08:00:00	56.09	34.48	47.37	8.38	36.4	41.61	255369.11	99.95
2024-07-13 07:00:00	55.15	33.89	47.36	8.43	36.4	41.62	251048.08	100.01
2024-07-13 06:00:00	55.62	34.19	47.18	8.38	36.4	41.43	253244.63	100.04
2024-07-13 05:00:00	55.7	34.23	47.18	8.39	36.4	41.43	253553.16	100.09
2024-07-13 04:00:00	55.62	34.18	47.26	8.38	36.4	41.51	253198.12	99.98
2024-07-13 03:00:00	55.66	34.19	47.68	8.43	36.4	41.88	253355.97	99.66
2024-07-13 02:00:00	55.75	34.28	47.25	8.36	36.4	41.51	253841.95	99.96
2024-07-13 01:00:00	53.85	33.08	47.35	8.38	36.4	41.6	245166.3	100.01
2024-07-13 00:00:00	50.79	31.2	47.21	8.38	36.4	41.48	231265.4	100.13
2024-07-12 23:00:00	50.49	31.03	47.24	8.35	36.4	41.49	229947.52	100.03
2024-07-12 22:00:00	49.69	30.53	47.18	8.33	36.4	41.43	226189.81	100.21
2024-07-12 21:00:00	49.62	30.48	47.08	8.35	36.4	41.33	225890.33	100.2
2024-07-12 20:00:00	50.22	30.86	46.73	8.33	36.4	41.06	228643.46	100.58
2024-07-12 19:00:00	52.13	32.04	46.33	8.27	36.4	40.68	237302.49	100.97
2024-07-12 18:00:00	60.55	37.21	46.4	8.25	36.4	40.78	275674.39	101.07
2024-07-12 17:00:00	61.38	37.73	46.39	8.2	36.4	40.78	279518.43	101.08
2024-07-12 16:00:00	54.73	33.65	46.32	8.2	36.4	40.69	249233.69	101.16
2024-07-12 15:00:00	53.83	33.08	46.26	8.18	36.4	40.64	245058.98	101.17
2024-07-12 14:00:00	53.49	32.88	46.36	8.19	36.4	40.75	243446.57	101.09
2024-07-12 13:00:00	53.26	32.73	46.43	8.28	36.4	40.75	242430.36	100.83
2024-07-12 12:00:00	54.18	33.31	46.91	8.28	36.4	41.22	246619.13	100.6
2024-07-12 11:00:00	53.3	32.73	47.13	8.34	36.4	41.43	242575.09	100.28
2024-07-12 10:00:00	54.68	33.62	46.97	8.31	36.4	41.25	249034.2	100.32
2024-07-12 09:00:00	55.31	34	47.34	8.39	36.4	41.6	251847.38	100.15
2024-07-12 08:00:00	55.78	34.28	47.17	8.34	36.4	41.41	253890.1	100.05
2024-07-12 07:00:00	55.42	34.07	47.36	8.41	36.4	41.6	252304.96	99.84
2024-07-12 06:00:00	54.23	33.32	47.43	8.42	36.4	41.68	246823.4	99.97
2024-07-12 05:00:00	54.94	33.78	47.33	8.39	36.4	41.57	250154.09	100.02
2024-07-12 04:00:00	55.32	34.02	47.36	8.37	36.4	41.63	251914.03	99.98
2024-07-12 03:00:00	55.57	34.18	47.32	8.37	36.4	41.56	253054.7	100.02
2024-07-12 02:00:00	55.66	34.21	47.34	8.38	36.4	41.58	253368.02	99.91
2024-07-12 01:00:00	54.55	33.52	47.1	8.31	36.4	41.35	248356.45	100.08
2024-07-12 00:00:00	54.69	33.63	47.28	8.36	36.4	41.54	248991.97	100.04
2024-07-11 23:00:00	52.98	32.58	47.49	8.4	36.4	41.73	241301.66	99.82
2024-07-11 22:00:00	51.72	31.78	47.2	8.38	36.4	41.5	235500.48	100.16
2024-07-11 21:00:00	60.15	36.96	46.91	8.3	36.4	41.21	267195.43	100.38
2024-07-11 20:00:00	70.77	43.49	46.64	8.3	36.4	40.93	300245.18	100.4
2024-07-11 19:00:00	70.92	43.59	46.06	8.16	36.4	40.41	300245.47	101.07
2024-07-11 18:00:00	70.83	43.53	45.93	8.13	36.4	40.31	300244.48	101.19

2024-07-11 17:00:00	70.26	43.19	45.85	8.09	36.4	40.24	300245.58	101.26
2024-07-11 16:00:00	68.63	42.2	45.93	8.13	36.4	40.32	300245.45	101.18
2024-07-11 15:00:00	64.79	39.82	46.03	8.17	36.4	40.43	294855.24	101.24
2024-07-11 14:00:00	59.68	36.69	46.2	8.18	36.4	40.57	271645.44	101.13
2024-07-11 13:00:00	61.66	37.89	46.28	8.19	36.4	40.66	280673.38	101.15
2024-07-11 12:00:00	50.68	31.16	46.3	8.23	36.4	40.69	230767.34	101.04
2024-07-11 11:00:00	45.83	28.17	46.52	8.27	36.4	40.88	208652.2	101.02
2024-07-11 10:00:00	44.87	27.58	46.75	8.23	36.4	41.1	204266.67	100.76
2024-07-11 09:00:00	12.33	7.39	12.37	15.88	36.4	12.15	51637.88	100.82
2024-07-11 08:00:00	1.63	0.8	0.9	18.46	36.4	2.5	1874.05	100.71
2024-07-11 07:00:00	1.57	0.75	0.9	18.46	36.4	2.5	1811.44	100.73
2024-07-11 06:00:00	1.53	0.73	0.9	18.47	36.4	2.5	1756.88	100.78
2024-07-11 05:00:00	1.45	0.7	0.9	18.49	36.4	2.5	1680.43	100.66
2024-07-11 04:00:00	1.31	0.63	0.9	18.48	36.4	2.5	1501.42	100.63
2024-07-11 03:00:00	0.83	0.41	0.9	18.47	30.86	2.5	954	100.68
2024-07-11 02:00:00	0.8	0.4	0.9	18.5	30.18	2.5	930.19	100.63
2024-07-11 01:00:00	0.8	0.4	0.9	18.51	30.83	2.5	951.84	100.48
2024-07-11 00:00:00	0.86	0.4	0.9	18.52	31.57	2.5	979.97	100.34
2024-07-10 23:00:00	0.88	0.4	0.9	18.56	31.95	2.51	991.77	100.28
2024-07-10 22:00:00	0.87	0.4	0.9	18.5	32.03	2.5	984.63	100.56
2024-07-10 21:00:00	0.9	0.4	0.9	18.5	32.77	2.5	1019.03	100.44
2024-07-10 20:00:00	0.9	0.4	0.9	18.49	33.97	2.5	1053.49	100.53
2024-07-10 19:00:00	0.98	0.49	0.9	18.46	35.95	2.5	1136.85	100.8
2024-07-10 18:00:00	1.22	0.59	0.9	18.41	36.4	2.5	1410.96	101.09
2024-07-10 17:00:00	1.25	0.62	0.9	18.39	36.4	2.49	1454.18	101.2
2024-07-10 16:00:00	1.49	0.7	0.9	18.37	36.4	2.48	1719.74	101.28
2024-07-10 15:00:00	1.52	0.71	0.9	18.4	36.4	2.5	1740.57	101.18
2024-07-10 14:00:00	1.68	0.82	0.9	18.4	36.4	2.5	1937.73	101.11
2024-07-10 13:00:00	1.58	0.74	0.9	18.42	36.4	2.5	1826.88	100.97
2024-07-10 12:00:00	1.67	0.8	0.9	18.48	36.4	2.5	1927.42	100.73
2024-07-10 11:00:00	1.5	0.7	0.9	18.52	36.4	2.52	1708.29	100.48
2024-07-10 10:00:00	1.43	0.7	0.9	18.58	36.4	2.53	1667.11	100.19
2024-07-10 09:00:00	1.43	0.7	0.9	18.63	36.4	2.53	1657.97	99.79
2024-07-10 08:00:00	1.44	0.7	0.9	18.67	36.4	2.54	1674.42	99.55
2024-07-10 07:00:00	1.4	0.7	0.9	18.72	36.4	2.56	1608.76	99.38
2024-07-10 06:00:00	1.46	0.7	0.9	18.71	36.4	2.55	1686.58	99.37
2024-07-10 05:00:00	1.35	0.66	0.9	18.73	36.4	2.58	1551.22	99.23
2024-07-10 04:00:00	1.25	0.6	0.9	18.73	36.4	2.58	1445.5	99.21
2024-07-10 03:00:00	1.23	0.6	0.9	18.71	36.4	2.59	1421.02	99.23
2024-07-10 02:00:00	1.28	0.6	0.9	18.74	36.4	2.58	1458.93	99.07
2024-07-10 01:00:00	1.21	0.6	0.9	18.74	36.4	2.6	1367.18	99.11
2024-07-10 00:00:00	1.16	0.56	0.9	18.71	36.4	2.6	1317.35	99.17
2024-07-09 23:00:00	1	0.5	0.9	18.71	35.86	2.56	1115.08	99.3
2024-07-09 22:00:00	0.97	0.48	0.9	18.73	35.77	2.58	1110.73	99.25
2024-07-09 21:00:00	1	0.5	0.9	18.63	36.28	2.53	1135.73	99.72
2024-07-09 20:00:00	1	0.5	0.9	18.57	36.28	2.5	1127.2	100.1
2024-07-09 19:00:00	1.02	0.5	0.9	18.46	36.4	2.5	1157.18	100.69
2024-07-09 18:00:00	1.03	0.5	0.9	18.46	36.4	2.5	1202.16	100.77
2024-07-09 17:00:00	1.1	0.5	0.9	18.4	36.4	2.5	1264.58	100.96
2024-07-09 16:00:00	1.1	0.5	0.9	18.41	36.4	2.5	1295.53	101
2024-07-09 15:00:00	1.13	0.53	0.9	18.43	36.4	2.5	1321.63	100.88
2024-07-09 14:00:00	1.29	0.63	0.9	18.41	36.4	2.5	1491.4	100.93
2024-07-09 13:00:00	1.34	0.65	0.9	18.46	36.4	2.5	1545.48	100.71
2024-07-09 12:00:00	1.32	0.63	0.9	18.49	36.4	2.5	1537.66	100.55
2024-07-09 11:00:00	1.43	0.69	0.9	18.52	36.4	2.5	1659.68	100.45
2024-07-09 10:00:00	1.2	0.58	0.9	18.59	36.4	2.53	1397.81	100.01
2024-07-09 09:00:00	1.19	0.6	0.9	18.6	36.4	2.54	1347.32	100
2024-07-09 08:00:00	1.3	0.6	0.9	18.61	36.4	2.54	1515.64	99.78
2024-07-09 07:00:00	1.4	0.7	0.9	18.6	36.4	2.53	1607.65	99.8
2024-07-09 06:00:00	1.4	0.7	0.9	18.6	36.4	2.52	1647.73	100
2024-07-09 05:00:00	1.42	0.7	0.9	18.57	36.4	2.53	1664.97	100.12
2024-07-09 04:00:00	1.28	0.63	0.9	18.53	36.4	2.5	1448.33	100.24

2024-07-09 03:00:00	1.2	0.6	0.9	18.56	36.4	2.53	1354.56	100.13
2024-07-09 02:00:00	1.2	0.6	0.9	18.54	36.4	2.5	1361.98	100.23
2024-07-09 01:00:00	1.21	0.6	0.9	18.5	36.4	2.5	1405.81	100.35
2024-07-09 00:00:00	1.3	0.6	0.9	18.51	36.4	2.51	1493.84	100.38
2024-07-08 23:00:00	1.37	0.67	0.9	18.51	36.4	2.5	1570.58	100.31
2024-07-08 22:00:00	1.59	0.79	0.9	18.54	36.4	2.5	1829.87	100.26
2024-07-08 21:00:00	1.54	0.74	0.9	18.53	36.4	2.5	1782.49	100.28
2024-07-08 20:00:00	1.43	0.69	0.9	18.51	36.4	2.5	1641.24	100.48
2024-07-08 19:00:00	1.29	0.6	0.9	18.5	36.4	2.5	1474.51	100.66
2024-07-08 18:00:00	1.22	0.6	0.9	18.49	36.4	2.5	1419.46	100.71
2024-07-08 17:00:00	1.19	0.58	0.9	18.48	36.4	2.5	1380.36	100.66
2024-07-08 16:00:00	1.06	0.5	0.9	18.44	36.4	2.5	1222.45	100.9
2024-07-08 15:00:00	1.08	0.5	0.9	18.4	36.4	2.5	1220.15	100.97
2024-07-08 14:00:00	1	0.5	0.9	18.41	36.4	2.5	1203.58	100.93
2024-07-08 13:00:00	1	0.5	0.9	18.46	36.4	2.5	1189.25	100.76
2024-07-08 12:00:00	1.02	0.5	0.9	18.51	36.4	2.5	1194.78	100.43
2024-07-08 11:00:00	1.03	0.5	0.9	18.53	36.4	2.51	1196.82	100.28
2024-07-08 10:00:00	1	0.5	0.9	18.61	36.4	2.51	1180.02	99.96
2024-07-08 09:00:00	1	0.5	0.9	18.63	36.4	2.53	1181.53	99.63
2024-07-08 08:00:00	1	0.5	0.9	18.72	36.4	2.58	1156.84	99.28
2024-07-08 07:00:00	0.98	0.5	0.9	18.75	36.18	2.58	1120.83	99.15
2024-07-08 06:00:00	0.93	0.48	0.9	18.72	35.33	2.56	1090.64	99.34
2024-07-08 05:00:00	0.97	0.47	0.9	18.75	35.32	2.56	1096.91	99.23
2024-07-08 04:00:00	0.93	0.43	0.9	18.72	35	2.58	1082.02	99.35
2024-07-08 03:00:00	0.9	0.4	0.9	18.7	34.73	2.56	1071.56	99.5
2024-07-08 02:00:00	0.91	0.42	0.9	18.69	34.91	2.55	1075.26	99.45
2024-07-08 01:00:00	0.95	0.45	0.9	18.69	35.4	2.57	1092.5	99.41
2024-07-08 00:00:00	0.9	0.4	0.9	18.67	34.65	2.54	1071.73	99.62
2024-07-07 23:00:00	0.93	0.45	0.9	18.67	34.91	2.58	1082.59	99.52
2024-07-07 22:00:00	0.92	0.43	0.9	18.63	34.88	2.53	1078.7	99.68
2024-07-07 21:00:00	0.93	0.44	0.9	18.63	35.22	2.55	1085.38	99.74
2024-07-07 20:00:00	0.91	0.41	0.9	18.61	34.83	2.53	1072.23	99.87
2024-07-07 19:00:00	0.91	0.43	0.9	18.6	34.94	2.51	1079.23	100.02
2024-07-07 18:00:00	0.98	0.5	0.9	18.61	35.8	2.56	1111.28	99.95
2024-07-07 17:00:00	1	0.5	0.9	18.67	36.34	2.58	1137.05	99.63
2024-07-07 16:00:00	0.97	0.5	0.9	18.65	35.88	2.56	1114.18	99.68
2024-07-07 15:00:00	0.9	0.41	0.9	18.6	34.63	2.54	1069.96	99.88
2024-07-07 14:00:00	1.01	0.49	0.9	18.7	36.04	2.56	1172.37	99.37
2024-07-07 13:00:00	1.23	0.6	0.9	18.97	36.4	2.63	1420.33	97.87
2024-07-07 09:00:00	0.8	0.4	0.9	18.3	29.75	2.48	918.83	101.5
2024-07-07 08:00:00	0.8	0.4	0.9	18.33	29.3	2.47	906.15	101.44
2024-07-07 07:00:00	0.7	0.35	0.9	18.3	27.14	2.43	841.21	101.61
2024-07-07 06:00:00	0.7	0.3	0.9	18.3	25.94	2.43	800.02	101.66
2024-07-07 05:00:00	0.7	0.3	0.9	18.3	25.74	2.45	795.43	101.73
2024-07-07 04:00:00	0.7	0.3	0.9	18.3	26.03	2.46	804.72	101.73
2024-07-07 03:00:00	0.7	0.32	0.9	18.3	26.62	2.45	822.97	101.69
2024-07-07 02:00:00	0.7	0.4	0.9	18.3	27.56	2.46	852.21	101.68
2024-07-07 01:00:00	0.73	0.4	0.9	18.3	27.91	2.44	863.33	101.74
2024-07-07 00:00:00	0.78	0.4	0.9	18.3	28.18	2.46	871.84	101.72
2024-07-06 23:00:00	0.8	0.4	0.9	18.3	28.84	2.43	892.18	101.73
2024-07-06 22:00:00	0.8	0.4	0.9	18.3	29.63	2.47	916.47	101.73
2024-07-06 21:00:00	0.8	0.4	0.9	18.3	30.12	2.45	931.78	101.7
2024-07-06 20:00:00	0.83	0.4	0.9	18.3	31.31	2.48	967.95	101.71
2024-07-06 19:00:00	0.91	0.42	0.9	18.3	33.87	2.44	1047.3	101.68
2024-07-06 18:00:00	1.02	0.5	0.9	18.3	36.36	2.47	1175.91	101.65
2024-07-06 17:00:00	1.1	0.51	0.9	18.3	36.4	2.46	1295.42	101.63
2024-07-06 16:00:00	1.11	0.51	0.9	18.3	36.4	2.44	1296.98	101.59
2024-07-06 15:00:00	1.18	0.58	0.9	18.3	36.4	2.46	1351.96	101.58
2024-07-06 14:00:00	1.56	0.75	0.9	18.3	36.4	2.47	1793.25	101.58
2024-07-06 13:00:00	1.53	0.72	0.9	18.3	36.4	2.45	1772.4	101.6
2024-07-06 12:00:00	1.36	0.64	0.9	18.3	36.4	2.47	1581.48	101.58
2024-07-06 11:00:00	1.21	0.57	0.9	18.3	36.4	2.48	1389.81	101.56

2024-07-06 10:00:00	0.87	0.43	0.9	18.3	31.98	2.48	999.97	101.55
2024-07-06 09:00:00	0.77	0.4	0.9	18.3	28.48	2.45	880.23	101.58
2024-07-06 08:00:00	0.7	0.33	0.9	18.32	26.63	2.48	821.81	101.48
2024-07-06 07:00:00	0.65	0.3	0.9	18.31	24.33	2.48	754.3	101.55
2024-07-06 06:00:00	0.62	0.3	0.9	18.3	23.7	2.46	732.04	101.67
2024-07-06 05:00:00	0.63	0.3	0.9	18.3	24.06	2.48	743.94	101.58
2024-07-06 04:00:00	0.63	0.3	0.9	18.31	24.35	2.44	751.78	101.48
2024-07-06 03:00:00	0.63	0.3	0.9	18.3	24.04	2.45	745.05	101.63
2024-07-06 02:00:00	0.61	0.3	0.9	18.3	23.83	2.48	737.78	101.6
2024-07-06 01:00:00	0.62	0.3	0.9	18.3	24.04	2.48	741.88	101.57
2024-07-06 00:00:00	0.63	0.3	0.9	18.3	23.99	2.45	744.98	101.58
2024-07-05 23:00:00	0.6	0.3	0.9	18.3	23.86	2.47	736.83	101.67
2024-07-05 22:00:00	0.6	0.3	0.9	18.3	23.78	2.45	734.71	101.68
2024-07-05 21:00:00	0.68	0.3	0.9	18.3	25.43	2.45	786.38	101.76
2024-07-05 20:00:00	0.79	0.38	0.9	18.43	30.03	2.48	925.05	101.04
2024-07-05 19:00:00	0.8	0.4	0.9	18.33	29.76	2.48	920.66	101.42
2024-07-05 18:00:00	0.81	0.4	0.9	18.31	31.26	2.46	966.1	101.48
2024-07-05 17:00:00	0.81	0.4	0.9	18.3	31.33	2.47	969.09	101.46
2024-07-05 16:00:00	0.83	0.4	0.9	18.35	31.47	2.47	972.72	101.35
2024-07-05 15:00:00	0.88	0.4	0.9	18.47	33.14	2.49	1024.39	100.7
2024-07-05 14:00:00	0.92	0.46	0.9	18.3	34.28	2.45	1060.3	101.59
2024-07-05 13:00:00	0.99	0.5	0.9	18.3	36.23	2.47	1129.29	101.54
2024-07-05 12:00:00	0.93	0.45	0.9	18.3	34.22	2.43	1065.52	101.54
2024-07-05 11:00:00	0.83	0.4	0.9	18.3	31.63	2.47	978.21	101.52
2024-07-05 10:00:00	0.78	0.4	0.9	18.3	28.87	2.46	893.03	101.54
2024-07-05 09:00:00	0.7	0.3	0.9	18.3	26.01	2.46	806.12	101.62
2024-07-05 08:00:00	0.65	0.3	0.9	18.32	24.41	2.45	755.86	101.5
2024-07-05 07:00:00	0.61	0.3	0.9	18.31	23.84	2.45	736.92	101.58
2024-07-05 06:00:00	0.61	0.3	0.9	18.3	23.74	2.48	731.55	101.61
2024-07-05 05:00:00	0.62	0.3	0.9	18.31	23.83	2.48	736.2	101.51
2024-07-05 04:00:00	0.61	0.3	0.9	18.31	23.68	2.47	733.65	101.54
2024-07-05 03:00:00	0.61	0.3	0.9	18.3	23.73	2.46	735.08	101.61
2024-07-05 02:00:00	0.61	0.3	0.9	18.31	23.68	2.47	730.52	101.6
2024-07-05 01:00:00	0.63	0.3	0.9	18.32	23.88	2.48	741.58	101.53
2024-07-05 00:00:00	0.6	0.3	0.9	18.31	23.82	2.48	734.92	101.6
2024-07-04 23:00:00	0.64	0.3	0.9	18.31	24.13	2.49	747.99	101.58
2024-07-04 22:00:00	0.62	0.3	0.9	18.3	23.85	2.45	737.65	101.61
2024-07-04 21:00:00	0.63	0.3	0.9	18.3	24.11	2.46	744.61	101.62
2024-07-04 20:00:00	0.6	0.3	0.9	18.3	23.83	2.44	736.35	101.7
2024-07-04 19:00:00	0.6	0.3	0.9	18.3	23.78	2.46	735.8	101.74
2024-07-04 18:00:00	0.65	0.3	0.9	18.3	24.4	2.45	755.35	101.75
2024-07-04 17:00:00	0.71	0.32	0.9	18.3	26.68	2.47	825.32	101.73
2024-07-04 16:00:00	0.8	0.4	0.9	18.3	30.33	2.47	938.09	101.63
2024-07-04 15:00:00	0.8	0.4	0.9	18.3	29.92	2.46	925.28	101.58
2024-07-04 14:00:00	0.82	0.4	0.9	18.3	31.08	2.48	961.29	101.6
2024-07-04 13:00:00	0.9	0.41	0.9	18.3	33.44	2.48	1034.45	101.59
2024-07-04 12:00:00	0.89	0.41	0.9	18.3	33	2.45	1020.13	101.6
2024-07-04 11:00:00	0.88	0.43	0.9	18.3	33.15	2.48	1025.64	101.57
2024-07-04 10:00:00	0.82	0.4	0.9	18.3	30.03	2.46	929.23	101.58
2024-07-04 09:00:00	0.71	0.33	0.9	18.3	27	2.47	835.13	101.58
2024-07-04 08:00:00	0.7	0.3	0.9	18.3	25.42	2.45	784.94	101.61
2024-07-04 07:00:00	0.68	0.3	0.9	18.3	24.4	2.45	756.12	101.64
2024-07-04 06:00:00	0.6	0.3	0.9	18.3	24.06	2.46	744.23	101.71
2024-07-04 05:00:00	0.61	0.3	0.9	18.3	24.03	2.48	741.78	101.68
2024-07-04 04:00:00	0.61	0.3	0.9	18.3	24.08	2.44	742.99	101.64
2024-07-04 03:00:00	0.63	0.3	0.9	18.3	24.16	2.45	748.29	101.64
2024-07-04 02:00:00	0.63	0.3	0.9	18.3	24.07	2.47	744.79	101.59
2024-07-04 01:00:00	0.66	0.3	0.9	18.33	24.01	2.48	745.73	101.47
2024-07-04 00:00:00	0.62	0.3	0.9	18.3	23.78	2.44	729.65	101.67
2024-07-03 23:00:00	0.66	0.3	0.9	18.3	24.33	2.46	752.21	101.72
2024-07-03 22:00:00	0.7	0.3	0.9	18.3	25.17	2.45	778.21	101.69
2024-07-03 21:00:00	0.7	0.3	0.9	18.3	25.17	2.46	779.35	101.72

2024-07-03 20:00:00	0.7	0.3	0.9	18.3	25.31	2.44	783.24	101.69
2024-07-03 19:00:00	0.74	0.33	0.9	18.38	27.58	2.47	854.63	101.27
2024-07-03 18:00:00	0.83	0.4	0.9	18.49	31.73	2.5	981.63	100.66
2024-07-03 17:00:00	0.91	0.41	0.9	18.43	34.49	2.5	1063.49	100.82
2024-07-03 16:00:00	0.92	0.47	0.9	18.43	35.27	2.5	1089.68	100.83
2024-07-03 15:00:00	0.92	0.5	0.9	18.49	35.36	2.5	1093.23	100.68
2024-07-03 14:00:00	1.03	0.5	0.9	18.5	36.29	2.5	1181.73	100.55
2024-07-03 13:00:00	1.04	0.5	0.9	18.5	36.4	2.5	1203.44	100.46
2024-07-03 12:00:00	1.07	0.5	0.9	18.53	36.4	2.5	1224.72	100.27
2024-07-03 11:00:00	0.99	0.5	0.9	18.58	36.22	2.52	1163.16	100.11
2024-07-03 10:00:00	0.91	0.46	0.9	18.63	34.73	2.54	1072	99.79
2024-07-03 09:00:00	0.75	0.35	0.9	18.38	28.19	2.47	874.09	101.16
2024-07-03 08:00:00	0.7	0.3	0.9	18.3	25.68	2.49	791.98	101.54
2024-07-03 07:00:00	0.67	0.3	0.9	18.33	24.45	2.48	756.92	101.46
2024-07-03 06:00:00	0.6	0.3	0.9	18.3	23.74	2.45	733.47	101.65
2024-07-03 05:00:00	0.67	0.3	0.9	18.31	24.41	2.48	754.89	101.61
2024-07-03 04:00:00	0.64	0.3	0.9	18.3	24.02	2.46	742.14	101.63
2024-07-03 03:00:00	0.63	0.3	0.9	18.3	23.93	2.47	738.61	101.61
2024-07-03 02:00:00	0.6	0.3	0.9	18.3	23.79	2.43	732.2	101.72
2024-07-03 01:00:00	0.6	0.3	0.9	18.3	23.63	2.45	727.96	101.7
2024-07-03 00:00:00	0.6	0.3	0.9	18.3	23.68	2.44	729.68	101.7
2024-07-02 23:00:00	0.6	0.3	0.9	18.3	23.63	2.46	724.31	101.69
2024-07-02 22:00:00	0.6	0.3	0.9	18.3	23.91	2.47	738.9	101.73
2024-07-02 21:00:00	0.7	0.31	0.9	18.3	25.26	2.45	780.83	101.79
2024-07-02 20:00:00	0.88	0.4	0.9	18.3	32.46	2.43	1003.77	101.8
2024-07-02 19:00:00	0.96	0.48	0.9	18.3	35.58	2.43	1102.37	101.69
2024-07-02 18:00:00	1.04	0.5	0.9	18.3	36.4	2.44	1202.96	101.67
2024-07-02 17:00:00	1.1	0.5	0.9	18.3	36.4	2.48	1263.18	101.68
2024-07-02 16:00:00	1.1	0.5	0.9	18.3	36.4	2.5	1302.91	101.62
2024-07-02 15:00:00	1.14	0.55	0.9	18.3	36.4	2.45	1340.49	101.61
2024-07-02 14:00:00	1.49	0.72	0.9	18.3	36.4	2.43	1720.53	101.61
2024-07-02 13:00:00	1.53	0.73	0.9	18.3	36.4	2.46	1756.97	101.61
2024-07-02 12:00:00	1.46	0.69	0.9	18.3	36.4	2.46	1668.07	101.59
2024-07-02 11:00:00	1.38	0.67	0.9	18.3	36.4	2.47	1578.84	101.6
2024-07-02 10:00:00	0.98	0.46	0.9	18.3	35.25	2.47	1133.74	101.53
2024-07-02 09:00:00	0.88	0.4	0.9	18.3	32.31	2.48	998.99	101.53
2024-07-02 08:00:00	0.79	0.4	0.9	18.31	29.03	2.48	897.64	101.49
2024-07-02 07:00:00	0.7	0.32	0.9	18.3	26.63	2.49	823.24	101.57
2024-07-02 06:00:00	0.7	0.3	0.9	18.3	26.09	2.45	806.92	101.68
2024-07-02 05:00:00	0.7	0.3	0.9	18.3	26.34	2.44	814.43	101.7
2024-07-02 04:00:00	0.7	0.3	0.9	18.3	26.59	2.43	822.23	101.73
2024-07-02 03:00:00	0.7	0.3	0.9	18.3	26.83	2.45	830.08	101.69
2024-07-02 02:00:00	0.7	0.33	0.9	18.3	27.16	2.44	840.24	101.71
2024-07-02 01:00:00	0.7	0.38	0.9	18.3	27.33	2.47	845.93	101.76
2024-07-02 00:00:00	0.71	0.4	0.9	18.3	27.77	2.42	858.31	101.73
2024-07-01 23:00:00	0.78	0.4	0.9	18.3	28.34	2.46	877.03	101.76
2024-07-01 22:00:00	0.8	0.4	0.9	18.3	29.26	2.47	904.08	101.71
2024-07-01 21:00:00	0.8	0.4	0.9	18.3	30.55	2.45	944.85	101.75
2024-07-01 20:00:00	0.87	0.4	0.9	18.3	31.99	2.45	989.26	101.72
2024-07-01 19:00:00	0.91	0.42	0.9	18.3	34.1	2.45	1054.58	101.7
2024-07-01 18:00:00	1	0.5	0.9	18.3	36.32	2.46	1146.4	101.68
2024-07-01 17:00:00	1	0.5	0.9	18.3	36.4	2.42	1186.94	101.67
2024-07-01 16:00:00	1.03	0.5	0.9	18.3	36.4	2.48	1209.6	101.62
2024-07-01 15:00:00	1.02	0.5	0.9	18.3	36.4	2.47	1206.53	101.64
2024-07-01 14:00:00	1.17	0.57	0.9	18.3	36.4	2.45	1354.28	101.65
2024-07-01 13:00:00	1.33	0.63	0.9	18.3	36.4	2.46	1530.23	101.62
2024-07-01 12:00:00	1.33	0.63	0.9	18.3	36.4	2.45	1546.38	101.62
2024-07-01 11:00:00	1.28	0.63	0.9	18.3	36.4	2.46	1483.74	101.61
2024-07-01 10:00:00	0.93	0.43	0.9	18.3	33.79	2.45	1078.96	101.57
2024-07-01 09:00:00	0.8	0.4	0.9	18.3	30.28	2.43	935.79	101.58
2024-07-01 08:00:00	0.75	0.39	0.9	18.3	28.13	2.47	869.58	101.52
2024-07-01 07:00:00	0.7	0.3	0.9	18.3	25.69	2.47	794.36	101.56

2024-07-01 06:00:00	0.7	0.3	0.9	18.3	25.12	2.48	776.29	101.67
2024-07-01 05:00:00	0.7	0.3	0.9	18.3	25.35	2.44	783.79	101.68
2024-07-01 04:00:00	0.7	0.3	0.9	18.3	25.48	2.46	787.77	101.67
2024-07-01 03:00:00	0.7	0.3	0.9	18.3	25.71	2.43	795.55	101.71
2024-07-01 02:00:00	0.7	0.3	0.9	18.3	26.14	2.45	808.48	101.71
2024-07-01 01:00:00	0.7	0.3	0.9	18.3	26.42	2.46	816.31	101.71
2024-07-01 00:00:00	0.7	0.3	0.9	18.3	26.79	2.44	828.18	101.74
2024-06-30 23:00:00	0.7	0.39	0.9	18.3	27.5	2.42	851.33	101.73
2024-06-30 22:00:00	0.79	0.4	0.9	18.3	28.6	2.46	884.71	101.75
2024-06-30 21:00:00	0.8	0.4	0.9	18.3	30.23	2.45	935.28	101.77
2024-06-30 20:00:00	0.86	0.4	0.9	18.3	31.93	2.44	987.99	101.74
2024-06-30 19:00:00	0.95	0.46	0.9	18.3	35.26	2.43	1096.4	101.69
2024-06-30 18:00:00	1	0.5	0.9	18.3	36.4	2.46	1186.99	101.69
2024-06-30 17:00:00	1.02	0.5	0.9	18.3	36.4	2.46	1205.58	101.67
2024-06-30 16:00:00	1.08	0.5	0.9	18.3	36.4	2.44	1216.13	101.63
2024-06-30 15:00:00	1.13	0.53	0.9	18.3	36.4	2.48	1308.13	101.62
2024-06-30 14:00:00	1.53	0.75	0.9	18.3	36.4	2.48	1750.93	101.62
2024-06-30 13:00:00	1.44	0.68	0.9	18.3	36.4	2.44	1676.23	101.63
2024-06-30 12:00:00	1.33	0.63	0.9	18.3	36.4	2.45	1542.8	101.6
2024-06-30 11:00:00	1.16	0.56	0.9	18.3	36.4	2.49	1345.01	101.55
2024-06-30 10:00:00	0.91	0.43	0.9	18.3	33.15	2.46	1032.45	101.54
2024-06-30 09:00:00	0.8	0.4	0.9	18.3	29.85	2.46	923.23	101.55
2024-06-30 08:00:00	0.71	0.37	0.9	18.3	27.3	2.46	844.46	101.53
2024-06-30 07:00:00	0.7	0.3	0.9	18.3	25.82	2.46	798.35	101.63
2024-06-30 06:00:00	0.7	0.3	0.9	18.3	25.43	2.45	786.83	101.67
2024-06-30 05:00:00	0.7	0.3	0.9	18.3	25.54	2.45	789.61	101.65
2024-06-30 04:00:00	0.7	0.3	0.9	18.3	25.73	2.47	795.8	101.68
2024-06-30 03:00:00	0.7	0.3	0.9	18.3	26.08	2.48	806.26	101.7
2024-06-30 02:00:00	0.7	0.3	0.9	18.3	26.24	2.44	811.13	101.71
2024-06-30 01:00:00	0.7	0.3	0.9	18.3	26.23	2.45	810.74	101.69
2024-06-30 00:00:00	0.7	0.3	0.9	18.3	26.29	2.47	812.77	101.73
2024-06-29 23:00:00	0.7	0.3	0.9	18.3	26.58	2.46	821.41	101.73
2024-06-29 22:00:00	0.7	0.31	0.9	18.3	27.08	2.46	837.5	101.7
2024-06-29 21:00:00	0.7	0.33	0.9	18.3	27.17	2.48	840.53	101.7
2024-06-29 20:00:00	0.7	0.4	0.9	18.3	27.5	2.44	850.18	101.7
2024-06-29 19:00:00	0.78	0.4	0.9	18.3	28.21	2.48	872.43	101.7
2024-06-29 18:00:00	0.8	0.4	0.9	18.3	29.03	2.44	897.36	101.68
2024-06-29 17:00:00	0.8	0.4	0.9	18.3	29.18	2.46	903.1	101.66
2024-06-29 16:00:00	0.8	0.4	0.9	18.3	29.51	2.44	912.37	101.66
2024-06-29 15:00:00	0.8	0.4	0.9	18.3	29.44	2.43	911.08	101.65
2024-06-29 14:00:00	0.91	0.44	0.9	18.3	33.28	2.47	1029.36	101.63
2024-06-29 13:00:00	0.92	0.43	0.9	18.3	33.97	2.46	1051.63	101.63
2024-06-29 12:00:00	0.91	0.43	0.9	18.3	33.34	2.48	1031.37	101.63
2024-06-29 11:00:00	0.81	0.4	0.9	18.3	30.62	2.44	946.63	101.58
2024-06-29 10:00:00	0.82	0.4	0.9	18.3	29.53	2.48	912.92	101.56
2024-06-29 09:00:00	0.74	0.4	0.9	18.31	28.05	2.48	867.6	101.52
2024-06-29 08:00:00	0.7	0.34	0.9	18.3	27.02	2.45	834.81	101.54
2024-06-29 07:00:00	0.7	0.3	0.9	18.32	25.06	2.48	773.38	101.52
2024-06-29 06:00:00	0.68	0.3	0.9	18.3	24.44	2.47	755.06	101.56
2024-06-29 05:00:00	0.67	0.3	0.9	18.3	24.45	2.46	760.31	101.58
2024-06-29 04:00:00	0.68	0.3	0.9	18.32	24.33	2.44	753.94	101.53
2024-06-29 03:00:00	0.69	0.3	0.9	18.31	24.53	2.45	758.04	101.57
2024-06-29 02:00:00	0.67	0.3	0.9	18.3	24.56	2.48	759.77	101.63
2024-06-29 01:00:00	0.69	0.3	0.9	18.3	24.63	2.44	759.67	101.6
2024-06-29 00:00:00	0.7	0.3	0.9	18.3	24.62	2.47	763.43	101.62
2024-06-28 23:00:00	0.7	0.3	0.9	18.3	24.68	2.47	764.53	101.58
2024-06-28 22:00:00	0.7	0.3	0.9	18.3	24.75	2.43	766.41	101.63
2024-06-28 21:00:00	0.7	0.3	0.9	18.3	24.94	2.45	770.98	101.65
2024-06-28 20:00:00	0.7	0.3	0.9	18.3	25.03	2.45	773.86	101.68
2024-06-28 19:00:00	0.7	0.3	0.9	18.3	26.24	2.44	811.33	101.69
2024-06-28 18:00:00	0.7	0.3	0.9	18.3	26.78	2.47	828.28	101.67
2024-06-28 17:00:00	0.7	0.3	0.9	18.3	26.08	2.45	806.93	101.68

2024-06-28 16:00:00	0.71	0.32	0.9	18.3	25.83	2.47	799.28	101.78
2024-06-28 15:00:00	0.8	0.4	0.9	18.3	30.4	2.49	940.11	101.59
2024-06-28 14:00:00	0.83	0.4	0.9	18.3	31.14	2.48	963.09	101.65
2024-06-28 13:00:00	0.8	0.4	0.9	18.3	29.17	2.46	902.26	101.68
2024-06-28 12:00:00	0.88	0.4	0.9	18.3	32.53	2.48	1006.68	101.61
2024-06-28 11:00:00	0.9	0.4	0.9	18.3	32.96	2.48	1019.71	101.58
2024-06-28 10:00:00	0.78	0.4	0.9	18.3	29.19	2.48	903	101.55
2024-06-28 09:00:00	0.71	0.38	0.9	18.3	27.43	2.46	849.13	101.61
2024-06-28 08:00:00	0.7	0.3	0.9	18.31	25.64	2.47	792.98	101.6
2024-06-28 07:00:00	0.66	0.3	0.9	18.3	24.23	2.43	748.85	101.68
2024-06-28 06:00:00	0.62	0.3	0.9	18.3	23.81	2.44	733.46	101.71
2024-06-28 05:00:00	0.61	0.3	0.9	18.3	23.75	2.45	733.96	101.68
2024-06-28 04:00:00	0.61	0.3	0.9	18.3	23.71	2.47	732.14	101.68
2024-06-28 03:00:00	0.63	0.3	0.9	18.3	23.93	2.44	744.51	101.69
2024-06-28 02:00:00	0.65	0.3	0.9	18.3	24.31	2.47	754.24	101.66
2024-06-28 01:00:00	0.61	0.3	0.9	18.3	24.03	2.46	743.46	101.67
2024-06-28 00:00:00	0.65	0.3	0.9	18.32	24.39	2.47	756.43	101.52
2024-06-27 23:00:00	0.62	0.3	0.9	18.31	23.98	2.46	741.36	101.58
2024-06-27 22:00:00	0.65	0.3	0.9	18.3	24.2	2.43	750.13	101.59
2024-06-27 21:00:00	0.62	0.3	0.9	18.3	23.82	2.48	734.83	101.63
2024-06-27 20:00:00	0.6	0.3	0.9	18.3	23.63	2.44	728.38	101.73
2024-06-27 19:00:00	0.68	0.3	0.9	18.3	25.25	2.44	781.25	101.72
2024-06-27 18:00:00	0.7	0.3	0.9	18.3	26.32	2.45	814.18	101.73
2024-06-27 17:00:00	0.76	0.37	0.9	18.3	28.33	2.45	875.33	101.74
2024-06-27 16:00:00	0.8	0.4	0.9	18.3	29.33	2.44	907.38	101.63
2024-06-27 15:00:00	0.8	0.4	0.9	18.3	29.18	2.47	902.25	101.68
2024-06-27 14:00:00	0.83	0.4	0.9	18.3	31.3	2.46	968.28	101.64
2024-06-27 13:00:00	0.9	0.41	0.9	18.3	33.51	2.47	1036.3	101.62
2024-06-27 12:00:00	0.92	0.42	0.9	18.3	33.82	2.46	1045.81	101.58
2024-06-27 11:00:00	0.89	0.4	0.9	18.3	33.01	2.48	1020.97	101.56
2024-06-27 10:00:00	0.83	0.4	0.9	18.3	31.17	2.46	964.37	101.54
2024-06-27 09:00:00	0.78	0.4	0.9	18.3	28.43	2.45	878.38	101.58
2024-06-27 08:00:00	0.7	0.3	0.9	18.3	26.33	2.46	813.81	101.61
2024-06-27 07:00:00	0.7	0.3	0.9	18.3	25.14	2.48	781.99	101.54
2024-06-27 06:00:00	0.66	0.3	0.9	18.3	24.34	2.44	755.7	101.66
2024-06-27 05:00:00	0.68	0.3	0.9	18.3	24.73	2.47	765.53	101.55
2024-06-27 04:00:00	0.61	0.3	0.9	18.3	24.18	2.44	745.25	101.61
2024-06-27 03:00:00	0.65	0.3	0.9	18.3	24.37	2.46	755.54	101.58
2024-06-27 02:00:00	0.62	0.3	0.9	18.3	24.16	2.48	746.92	101.68
2024-06-27 01:00:00	0.7	0.3	0.9	18.3	24.98	2.45	772.73	101.7
2024-06-27 00:00:00	0.7	0.3	0.9	18.3	25.66	2.43	793.85	101.7
2024-06-26 23:00:00	0.7	0.3	0.9	18.3	25.56	2.44	791.32	101.7
2024-06-26 22:00:00	0.7	0.3	0.9	18.3	25.6	2.47	792.67	101.76
2024-06-26 21:00:00	0.7	0.3	0.9	18.3	25.6	2.46	791.42	101.72
2024-06-26 20:00:00	0.7	0.3	0.9	18.3	25.62	2.46	791.99	101.76
2024-06-26 19:00:00	0.7	0.3	0.9	18.3	25.08	2.44	776.49	101.75
2024-06-26 18:00:00	0.85	0.4	0.9	18.3	31.19	2.46	978.63	101.77
2024-06-26 17:00:00	1	0.5	0.9	18.3	36.4	2.45	1198.54	101.69
2024-06-26 16:00:00	1.1	0.5	0.9	18.3	36.4	2.48	1242.91	101.62
2024-06-26 15:00:00	1.13	0.53	0.9	18.3	36.4	2.46	1311.64	101.58
2024-06-26 14:00:00	1.27	0.62	0.9	18.3	36.4	2.48	1470.72	101.6
2024-06-26 13:00:00	1.24	0.6	0.9	18.3	36.4	2.45	1437.38	101.59
2024-06-26 12:00:00	1.16	0.56	0.9	18.3	36.4	2.46	1344.58	101.59
2024-06-26 11:00:00	1.1	0.5	0.9	18.3	36.4	2.48	1292.31	101.55
2024-06-26 10:00:00	0.95	0.43	0.9	18.3	34.22	2.47	1082.17	101.54
2024-06-26 09:00:00	0.82	0.4	0.9	18.3	30.63	2.48	947.64	101.48
2024-06-26 08:00:00	0.72	0.35	0.9	18.3	27.29	2.47	843.11	101.51
2024-06-26 07:00:00	0.7	0.3	0.9	18.3	25.39	2.48	787.87	101.61
2024-06-26 06:00:00	0.7	0.3	0.9	18.3	24.97	2.45	772.54	101.62
2024-06-26 05:00:00	0.7	0.3	0.9	18.3	25.12	2.46	781.28	101.56
2024-06-26 04:00:00	0.7	0.3	0.9	18.3	25.35	2.46	782.08	101.59
2024-06-26 03:00:00	0.7	0.3	0.9	18.3	25.33	2.43	780.83	101.59

2024-06-26 02:00:00	0.7	0.3	0.9	18.3	25.56	2.47	791.56	101.58
2024-06-26 01:00:00	0.7	0.3	0.9	18.3	25.84	2.47	799.68	101.66
2024-06-26 00:00:00	0.7	0.3	0.9	18.3	26.12	2.48	806.65	101.7
2024-06-25 23:00:00	0.7	0.3	0.9	18.3	26.23	2.46	811.49	101.68
2024-06-25 22:00:00	0.7	0.3	0.9	18.3	26.56	2.43	821.26	101.72
2024-06-25 21:00:00	0.75	0.39	0.9	18.3	27.93	2.45	863.98	101.74
2024-06-25 20:00:00	0.8	0.4	0.9	18.3	30.2	2.48	933.97	101.73
2024-06-25 19:00:00	0.86	0.4	0.9	18.3	31.95	2.45	988.11	101.71
2024-06-25 18:00:00	0.9	0.41	0.9	18.3	34.28	2.47	1060.29	101.7
2024-06-25 17:00:00	0.96	0.5	0.9	18.3	35.79	2.46	1109.69	101.64
2024-06-25 16:00:00	1	0.5	0.9	18.3	36.4	2.45	1151.97	101.63
2024-06-25 15:00:00	1.03	0.5	0.9	18.3	36.4	2.45	1192.51	101.61
2024-06-25 14:00:00	1.27	0.6	0.9	18.3	36.4	2.45	1461	101.59
2024-06-25 13:00:00	1.38	0.68	0.9	18.3	36.4	2.48	1592.19	101.58
2024-06-25 12:00:00	1.31	0.61	0.9	18.3	36.4	2.46	1511.99	101.58
2024-06-25 11:00:00	1.16	0.57	0.9	18.3	36.4	2.48	1346.4	101.53
2024-06-25 10:00:00	0.85	0.42	0.9	18.3	31.05	2.47	965.96	101.57
2024-06-25 09:00:00	0.71	0.34	0.9	18.3	26.95	2.47	834.08	101.58
2024-06-25 08:00:00	0.7	0.3	0.9	18.32	25.58	2.48	789.49	101.52
2024-06-25 07:00:00	0.7	0.3	0.9	18.31	24.85	2.47	765.28	101.53
2024-06-25 06:00:00	0.7	0.3	0.9	18.3	24.87	2.46	772.96	101.58
2024-06-25 05:00:00	0.7	0.3	0.9	18.3	25.52	2.44	787.58	101.57
2024-06-25 04:00:00	0.7	0.3	0.9	18.3	25.58	2.47	793.32	101.63
2024-06-25 03:00:00	0.7	0.3	0.9	18.3	25.43	2.44	786.37	101.65
2024-06-25 02:00:00	0.7	0.3	0.9	18.3	25.56	2.46	788.14	101.62
2024-06-25 01:00:00	0.7	0.3	0.9	18.3	25.43	2.45	787.63	101.63
2024-06-25 00:00:00	0.7	0.3	0.9	18.3	25.48	2.46	789.22	101.67
2024-06-24 23:00:00	0.7	0.3	0.9	18.3	25.78	2.44	796.77	101.67
2024-06-24 22:00:00	0.7	0.3	0.9	18.3	25.95	2.47	802.29	101.63
2024-06-24 21:00:00	0.7	0.3	0.9	18.3	26.08	2.44	806.05	101.7
2024-06-24 20:00:00	0.7	0.3	0.9	18.3	26.32	2.46	813.91	101.68
2024-06-24 19:00:00	0.7	0.3	0.9	18.3	26.76	2.43	827.48	101.69
2024-06-24 18:00:00	0.7	0.35	0.9	18.3	27.23	2.48	842.02	101.7
2024-06-24 17:00:00	0.74	0.4	0.9	18.3	28	2.44	865.58	101.68
2024-06-24 16:00:00	0.8	0.4	0.9	18.3	28.89	2.43	893.08	101.68
2024-06-24 15:00:00	0.8	0.4	0.9	18.3	29.13	2.46	900.76	101.62
2024-06-24 14:00:00	0.84	0.4	0.9	18.3	31.45	2.47	972.67	101.59
2024-06-24 13:00:00	0.8	0.4	0.9	18.3	29.42	2.44	909.59	101.63
2024-06-24 12:00:00	0.8	0.4	0.9	18.3	29.47	2.46	911.68	101.63
2024-06-24 11:00:00	0.75	0.37	0.9	18.3	28.75	2.47	889.06	101.62
2024-06-24 10:00:00	0.7	0.3	0.9	18.3	25.84	2.48	800.43	101.58
2024-06-24 09:00:00	0.7	0.3	0.9	18.31	24.78	2.47	768.15	101.57
2024-06-24 08:00:00	0.65	0.3	0.9	18.31	24.47	2.44	760.28	101.54
2024-06-24 07:00:00	0.68	0.3	0.9	18.3	24.56	2.46	756.78	101.64
2024-06-24 06:00:00	0.7	0.3	0.9	18.3	24.76	2.47	765.4	101.63
2024-06-24 05:00:00	0.7	0.3	0.9	18.3	24.88	2.45	773.96	101.64
2024-06-24 04:00:00	0.7	0.3	0.9	18.3	25.03	2.47	772.21	101.56
2024-06-24 03:00:00	0.7	0.3	0.9	18.3	25.08	2.48	774.89	101.65
2024-06-24 02:00:00	0.7	0.3	0.9	18.3	25.09	2.45	776.57	101.63
2024-06-24 01:00:00	0.7	0.3	0.9	18.3	24.88	2.47	769.83	101.68
2024-06-24 00:00:00	0.7	0.3	0.9	18.3	25.06	2.48	774.6	101.67
2024-06-23 23:00:00	0.7	0.3	0.9	18.3	25.28	2.44	782.16	101.7
2024-06-23 22:00:00	0.7	0.3	0.9	18.3	25.58	2.46	791.51	101.68
2024-06-23 21:00:00	0.7	0.3	0.9	18.3	25.97	2.46	803	101.73
2024-06-23 20:00:00	0.7	0.3	0.9	18.3	26.33	2.46	814.2	101.72
2024-06-23 19:00:00	0.7	0.3	0.9	18.3	26.58	2.46	822.35	101.72
2024-06-23 18:00:00	0.7	0.36	0.9	18.3	27.44	2.48	848.51	101.69
2024-06-23 17:00:00	0.74	0.4	0.9	18.3	27.89	2.48	863.34	101.66
2024-06-23 16:00:00	0.8	0.4	0.9	18.3	28.33	2.43	875.86	101.65
2024-06-23 15:00:00	0.8	0.4	0.9	18.3	28.48	2.45	880.75	101.66
2024-06-23 14:00:00	0.78	0.4	0.9	18.3	28.53	2.46	882.56	101.63
2024-06-23 13:00:00	0.8	0.4	0.9	18.3	29.05	2.45	898.76	101.63

2024-06-23 12:00:00	0.78	0.4	0.9	18.3	28.87	2.45	892.68	101.65
2024-06-23 11:00:00	0.76	0.4	0.9	18.3	28.73	2.43	888.47	101.63
2024-06-23 10:00:00	0.73	0.33	0.9	18.3	27.31	2.46	845.03	101.62
2024-06-23 09:00:00	0.7	0.3	0.9	18.3	25.84	2.44	799.31	101.58
2024-06-23 08:00:00	0.7	0.3	0.9	18.3	24.93	2.44	775.41	101.6
2024-06-23 07:00:00	0.63	0.3	0.9	18.3	24.29	2.46	751.83	101.58
2024-06-23 06:00:00	0.63	0.3	0.9	18.31	24.33	2.46	747.34	101.51
2024-06-23 05:00:00	0.63	0.3	0.9	18.3	24.17	2.45	748.15	101.57
2024-06-23 04:00:00	0.62	0.3	0.9	18.3	24.08	2.45	742.94	101.66
2024-06-23 03:00:00	0.64	0.3	0.9	18.3	24.33	2.46	751.17	101.66
2024-06-23 02:00:00	0.68	0.3	0.9	18.3	24.48	2.43	756.98	101.67
2024-06-23 01:00:00	0.7	0.3	0.9	18.3	24.48	2.47	756.73	101.67
2024-06-23 00:00:00	0.7	0.3	0.9	18.3	24.7	2.47	763.49	101.65
2024-06-22 23:00:00	0.7	0.3	0.9	18.3	24.82	2.48	767.43	101.68
2024-06-22 22:00:00	0.7	0.3	0.9	18.3	24.95	2.47	772.03	101.68
2024-06-22 21:00:00	0.7	0.3	0.9	18.3	25.25	2.48	781.2	101.68
2024-06-22 20:00:00	0.7	0.3	0.9	18.3	25.5	2.44	789.24	101.68
2024-06-22 19:00:00	0.7	0.3	0.9	18.3	25.75	2.45	796.31	101.69
2024-06-22 18:00:00	0.7	0.3	0.9	18.3	26.02	2.47	803.95	101.71
2024-06-22 17:00:00	0.7	0.3	0.9	18.3	26.73	2.43	826.62	101.7
2024-06-22 16:00:00	0.71	0.39	0.9	18.3	27.64	2.48	855.03	101.65
2024-06-22 15:00:00	0.78	0.4	0.9	18.3	28.43	2.47	879.34	101.59
2024-06-22 14:00:00	0.8	0.4	0.9	18.3	30.43	2.48	941.1	101.6
2024-06-22 13:00:00	0.8	0.4	0.9	18.3	29.34	2.47	907.64	101.6
2024-06-22 12:00:00	0.8	0.4	0.9	18.3	29.2	2.46	902.73	101.6
2024-06-22 11:00:00	0.8	0.4	0.9	18.3	28.89	2.43	893.33	101.58
2024-06-22 10:00:00	0.73	0.36	0.9	18.3	27.38	2.47	845.94	101.6
2024-06-22 09:00:00	0.7	0.3	0.9	18.3	26.08	2.47	805.46	101.63
2024-06-22 08:00:00	0.7	0.3	0.9	18.3	25.58	2.43	790.96	101.58
2024-06-22 07:00:00	0.7	0.3	0.9	18.32	24.7	2.48	762.36	101.57
2024-06-22 06:00:00	0.63	0.3	0.9	18.3	24.5	2.45	753.92	101.57
2024-06-22 05:00:00	0.63	0.3	0.9	18.3	24.17	2.48	748.13	101.65
2024-06-22 04:00:00	0.63	0.3	0.9	18.3	24.08	2.47	746.22	101.63
2024-06-22 03:00:00	0.61	0.3	0.9	18.3	24.04	2.42	745.51	101.68
2024-06-22 02:00:00	0.64	0.3	0.9	18.3	24.44	2.43	754.93	101.68
2024-06-22 01:00:00	0.67	0.3	0.9	18.3	24.42	2.48	759.62	101.6
2024-06-22 00:00:00	0.69	0.3	0.9	18.3	24.59	2.46	761.83	101.69
2024-06-21 23:00:00	0.7	0.3	0.9	18.3	24.57	2.48	759.18	101.69
2024-06-21 22:00:00	0.69	0.3	0.9	18.3	24.57	2.48	762.97	101.63
2024-06-21 21:00:00	0.69	0.3	0.9	18.3	24.48	2.44	756.93	101.68
2024-06-21 20:00:00	0.66	0.3	0.9	18.3	24.48	2.47	756.94	101.6
2024-06-21 19:00:00	0.63	0.3	0.9	18.3	23.98	2.48	741.98	101.65
2024-06-21 18:00:00	0.62	0.3	0.9	18.3	24.03	2.45	742.89	101.67
2024-06-21 17:00:00	0.63	0.3	0.9	18.3	23.93	2.44	740.19	101.68
2024-06-21 16:00:00	0.68	0.3	0.9	18.3	25	2.44	773.01	101.78
2024-06-21 15:00:00	0.78	0.4	0.9	18.3	29.53	2.45	913.08	101.64
2024-06-21 14:00:00	0.87	0.4	0.9	18.3	32.38	2.46	1001.62	101.6
2024-06-21 13:00:00	0.82	0.4	0.9	18.3	31.25	2.46	967.14	101.61
2024-06-21 12:00:00	0.78	0.4	0.9	18.3	28.97	2.43	896.23	101.65
2024-06-21 11:00:00	0.7	0.39	0.9	18.3	27.48	2.44	849.72	101.63
2024-06-21 10:00:00	0.7	0.35	0.9	18.3	27.22	2.46	843.54	101.58
2024-06-21 09:00:00	0.7	0.31	0.9	18.3	26.63	2.46	823.28	101.63
2024-06-21 08:00:00	0.7	0.3	0.9	18.3	25.24	2.48	779.74	101.65
2024-06-21 07:00:00	0.69	0.3	0.9	18.3	24.6	2.45	758.81	101.68
2024-06-21 06:00:00	0.69	0.3	0.9	18.3	24.45	2.45	754.46	101.73
2024-06-21 05:00:00	0.68	0.3	0.9	18.3	24.36	2.47	753.67	101.7
2024-06-21 04:00:00	0.67	0.3	0.9	18.3	24.77	2.43	762.6	101.65
2024-06-21 03:00:00	0.67	0.3	0.9	18.3	24.58	2.45	759.62	101.6
2024-06-21 02:00:00	0.63	0.3	0.9	18.31	24.43	2.47	755.59	101.58
2024-06-21 01:00:00	0.67	0.3	0.9	18.3	24.68	2.47	761.48	101.58
2024-06-21 00:00:00	0.67	0.3	0.9	18.3	24.48	2.47	756.39	101.65
2024-06-20 23:00:00	0.68	0.3	0.9	18.31	24.53	2.47	759.27	101.61

2024-06-20 22:00:00	0.63	0.3	0.9	18.3	24.35	2.46	752.31	101.69
2024-06-20 21:00:00	0.63	0.3	0.9	18.3	24.23	2.45	748.62	101.73
2024-06-20 20:00:00	0.73	0.33	0.9	18.3	26.61	2.46	823.27	101.8
2024-06-20 19:00:00	0.87	0.4	0.9	18.3	31.98	2.46	989.42	101.76
2024-06-20 18:00:00	0.93	0.46	0.9	18.3	34.78	2.44	1075.94	101.78
2024-06-20 17:00:00	1	0.5	0.9	18.3	36.38	2.43	1142.85	101.7
2024-06-20 16:00:00	1	0.5	0.9	18.3	36.4	2.45	1180.08	101.65
2024-06-20 15:00:00	1.08	0.5	0.9	18.3	36.4	2.45	1236.16	101.62
2024-06-20 14:00:00	1.1	0.5	0.9	18.3	36.4	2.46	1257.22	101.63
2024-06-20 13:00:00	1.11	0.52	0.9	18.3	36.4	2.47	1294.55	101.61
2024-06-20 12:00:00	1.08	0.5	0.9	18.3	36.4	2.46	1236.05	101.61
2024-06-20 11:00:00	1.07	0.5	0.9	18.3	36.4	2.47	1243.57	101.6
2024-06-20 10:00:00	0.88	0.43	0.9	18.3	32.7	2.47	1014.83	101.6
2024-06-20 09:00:00	0.8	0.4	0.9	18.3	29.69	2.48	917.93	101.64
2024-06-20 08:00:00	0.78	0.4	0.9	18.3	28.28	2.44	874.34	101.6
2024-06-20 07:00:00	0.7	0.36	0.9	18.3	27.32	2.45	845.84	101.66
2024-06-20 06:00:00	0.7	0.3	0.9	18.3	27.02	2.43	835.53	101.63
2024-06-20 05:00:00	0.7	0.35	0.9	18.3	27.2	2.46	841.93	101.67
2024-06-20 04:00:00	0.7	0.4	0.9	18.3	27.48	2.43	849.53	101.68
2024-06-20 03:00:00	0.7	0.4	0.9	18.3	27.79	2.46	858.98	101.67
2024-06-20 02:00:00	0.73	0.4	0.9	18.3	27.97	2.46	864.52	101.7
2024-06-20 01:00:00	0.77	0.4	0.9	18.3	28.08	2.46	868.48	101.72
2024-06-20 00:00:00	0.8	0.4	0.9	18.3	28.27	2.46	874.52	101.71
2024-06-19 23:00:00	0.89	0.44	0.91	18.41	29.06	2.45	991.85	101.11
2024-06-19 22:00:00	0.8	0.4	0.9	18.3	28.55	2.42	883.09	101.73
2024-06-19 21:00:00	0.8	0.4	0.9	18.3	28.86	2.43	893.02	101.73
2024-06-19 20:00:00	0.8	0.4	0.9	18.3	29.27	2.44	904.73	101.75
2024-06-19 19:00:00	0.81	0.4	0.9	18.3	30.74	2.43	951.33	101.8
2024-06-19 18:00:00	0.9	0.42	0.9	18.3	33.72	2.42	1042.77	101.76
2024-06-19 17:00:00	1	0.5	0.9	18.3	36.28	2.46	1135.98	101.74
2024-06-19 16:00:00	1.09	0.5	0.9	18.3	36.4	2.45	1246.74	101.63
2024-06-19 15:00:00	1.1	0.5	0.9	18.3	36.4	2.45	1252.83	101.59
2024-06-19 14:00:00	1.23	0.58	0.9	18.3	36.4	2.48	1405.44	101.61
2024-06-19 13:00:00	1.28	0.6	0.9	18.3	36.4	2.48	1475.96	101.61
2024-06-19 12:00:00	1.07	0.52	0.9	18.3	36.4	2.48	1236.23	101.61
2024-06-19 11:00:00	0.98	0.48	0.9	18.3	35.86	2.45	1114.43	101.61
2024-06-19 10:00:00	0.85	0.4	0.9	18.3	32.17	2.47	995.53	101.62
2024-06-19 09:00:00	0.8	0.4	0.9	18.3	29.89	2.45	924.24	101.61
2024-06-19 08:00:00	0.8	0.4	0.9	18.3	28.58	2.47	884.13	101.59
2024-06-19 07:00:00	1.43	0.68	0.98	19.14	34.37	2.68	1640.23	96.83
2024-06-19 06:00:00	1.53	0.74	0.98	19.25	34.97	2.73	1760.93	96.28
2024-06-19 05:00:00	0.74	0.4	0.9	18.3	27.96	2.48	864.32	101.73
2024-06-19 04:00:00	0.79	0.4	0.9	18.3	28.19	2.48	871.86	101.67
2024-06-19 03:00:00	0.8	0.4	0.9	18.3	28.37	2.48	877.22	101.71
2024-06-19 02:00:00	0.8	0.4	0.9	18.3	28.57	2.47	883.6	101.77
2024-06-19 01:00:00	0.8	0.4	0.9	18.3	28.83	2.46	892	101.73
2024-06-19 00:00:00	0.8	0.4	0.9	18.3	29.17	2.44	901.6	101.74
2024-06-18 23:00:00	0.8	0.4	0.9	18.3	29.26	2.47	904.73	101.74
2024-06-18 22:00:00	0.8	0.4	0.9	18.3	29.52	2.44	912.64	101.74
2024-06-18 21:00:00	0.8	0.4	0.9	18.3	30.18	2.44	934.05	101.78
2024-06-18 20:00:00	0.83	0.4	0.9	18.3	31.49	2.43	973.56	101.77
2024-06-18 19:00:00	0.91	0.42	0.9	18.3	33.67	2.43	1041.32	101.75
2024-06-18 18:00:00	1.03	0.5	0.9	18.3	36.34	2.47	1176.8	101.72
2024-06-18 17:00:00	1.1	0.5	0.9	18.3	36.4	2.45	1230.68	101.68
2024-06-18 16:00:00	1.1	0.5	0.9	18.3	36.4	2.46	1236.07	101.63
2024-06-18 15:00:00	1.12	0.52	0.9	18.3	36.4	2.45	1286.6	101.63
2024-06-18 14:00:00	1.34	0.66	0.9	18.3	36.4	2.46	1543.88	101.6
2024-06-18 13:00:00	1.36	0.66	0.9	18.3	36.4	2.45	1560.03	101.59
2024-06-18 12:00:00	1.35	0.64	0.9	18.3	36.4	2.47	1550.85	101.61
2024-06-18 11:00:00	1.18	0.58	0.9	18.3	36.4	2.46	1372.34	101.6
2024-06-18 10:00:00	0.88	0.43	0.9	18.3	32.76	2.47	1027.93	101.58
2024-06-18 09:00:00	0.8	0.4	0.9	18.3	29.43	2.47	910.58	101.56

2024-06-18 08:00:00	0.76	0.4	0.9	18.3	28.02	2.47	866.79	101.49
2024-06-18 07:00:00	0.7	0.31	0.9	18.3	26.84	2.46	829.28	101.61
2024-06-18 06:00:00	0.7	0.3	0.9	18.3	26.46	2.47	817.88	101.68
2024-06-18 05:00:00	0.7	0.3	0.9	18.3	26.68	2.48	825.13	101.69
2024-06-18 04:00:00	0.7	0.3	0.9	18.3	26.86	2.43	830.69	101.73
2024-06-18 03:00:00	0.7	0.32	0.9	18.3	27.1	2.44	838.6	101.7
2024-06-18 02:00:00	1.33	0.66	0.95	18.91	31.84	2.63	1545.74	98.18
2024-06-18 01:00:00	2.02	0.98	1	19.52	36.4	2.79	2330.87	94.75
2024-06-18 00:00:00	1.93	0.91	0.99	19.42	35.73	2.77	2218.62	95.27
2024-06-17 23:00:00	0.8	0.4	0.9	18.3	28.44	2.43	879.66	101.75
2024-06-17 22:00:00	0.8	0.4	0.9	18.3	28.75	2.46	889.48	101.75
2024-06-17 21:00:00	0.8	0.4	0.9	18.3	29.25	2.43	904.04	101.78
2024-06-17 20:00:00	0.8	0.4	0.9	18.3	30.27	2.47	935.93	101.75
2024-06-17 19:00:00	0.86	0.4	0.9	18.3	32.28	2.46	998.1	101.74
2024-06-17 18:00:00	0.9	0.4	0.9	18.3	34.29	2.48	1060.29	101.69
2024-06-17 17:00:00	0.9	0.4	0.9	18.3	34.8	2.46	1076.46	101.66
2024-06-17 16:00:00	0.91	0.43	0.9	18.3	34.72	2.46	1073.38	101.67
2024-06-17 15:00:00	1.02	0.5	0.9	18.3	36.38	2.49	1185.48	101.61
2024-06-17 14:00:00	1.23	0.58	0.9	18.3	36.4	2.48	1407.15	101.61
2024-06-17 13:00:00	1.13	0.53	0.9	18.3	36.4	2.45	1300.27	101.6
2024-06-17 12:00:00	1.07	0.5	0.9	18.3	36.4	2.47	1231.6	101.62
2024-06-17 11:00:00	1.06	0.5	0.9	18.3	36.4	2.46	1209.78	101.59
2024-06-17 10:00:00	0.85	0.43	0.9	18.3	31.83	2.43	989.78	101.58
2024-06-17 09:00:00	0.79	0.4	0.9	18.3	28.61	2.47	883.96	101.58
2024-06-17 08:00:00	1.41	0.68	0.97	19.09	33.32	2.68	1639.08	97.13
2024-06-17 07:00:00	1.63	0.79	1	19.49	36.4	2.79	1857.78	94.93
2024-06-17 06:00:00	1.6	0.77	1	19.44	36.4	2.79	1838.33	95.14
2024-06-17 05:00:00	1.56	0.76	1	19.45	36.4	2.78	1797.78	95.16
2024-06-17 04:00:00	1.6	0.77	1	19.43	36.4	2.76	1853.55	95.24
2024-06-17 03:00:00	1.67	0.79	1	19.45	36.4	2.78	1919.66	95.13
2024-06-17 02:00:00	1.33	0.63	0.97	19.06	32.99	2.65	1541.68	97.35
2024-06-17 01:00:00	0.7	0.3	0.9	18.3	26.17	2.44	809.03	101.69
2024-06-17 00:00:00	0.7	0.3	0.9	18.3	26.08	2.43	806.29	101.69
2024-06-16 23:00:00	0.7	0.3	0.9	18.3	25.68	2.46	794.18	101.75
2024-06-16 22:00:00	0.7	0.3	0.9	18.3	25.6	2.44	792.34	101.75
2024-06-16 21:00:00	0.7	0.3	0.9	18.3	25.63	2.46	792.81	101.73
2024-06-16 20:00:00	0.7	0.3	0.9	18.3	26.1	2.44	807.05	101.78
2024-06-16 19:00:00	0.7	0.3	0.9	18.3	26.48	2.43	819.31	101.78
2024-06-16 18:00:00	0.77	0.39	0.9	18.3	28.45	2.48	879.53	101.73
2024-06-16 17:00:00	0.8	0.4	0.9	18.3	29.96	2.44	926.82	101.68
2024-06-16 16:00:00	0.8	0.4	0.9	18.3	29.81	2.46	922.14	101.61
2024-06-16 15:00:00	0.8	0.4	0.9	18.3	30.18	2.47	933.67	101.58
2024-06-16 14:00:00	0.87	0.4	0.9	18.3	32.78	2.43	1013.38	101.63
2024-06-16 13:00:00	2.08	0.98	1	19.31	36.4	2.72	2416.4	95.91
2024-06-16 12:00:00	2.11	1.01	1	19.37	36.4	2.76	2435.98	95.61
2024-06-16 11:00:00	2.15	1.03	1	19.43	36.4	2.78	2481.32	95.26
2024-06-16 10:00:00	1.88	0.9	1	19.48	36.4	2.8	2170.52	94.96
2024-06-16 09:00:00	1.25	0.58	0.96	19.01	31.8	2.66	1430.85	97.66
2024-06-16 08:00:00	0.7	0.3	0.9	18.33	25.11	2.48	780.95	101.39
2024-06-16 07:00:00	0.66	0.3	0.9	18.35	24.63	2.49	763.55	101.34
2024-06-16 06:00:00	0.63	0.3	0.9	18.33	24.38	2.48	750.08	101.38
2024-06-16 05:00:00	0.66	0.3	0.9	18.34	24.63	2.48	759.17	101.38
2024-06-16 04:00:00	0.63	0.3	0.9	18.33	24.14	2.47	747.41	101.53
2024-06-16 03:00:00	0.6	0.3	0.9	18.3	23.63	2.44	728.48	101.62
2024-06-16 02:00:00	0.6	0.3	0.9	18.3	23.7	2.46	729.05	101.72
2024-06-16 01:00:00	0.69	0.35	0.9	18.3	26.48	2.44	818.61	101.78
2024-06-16 00:00:00	0.74	0.4	0.9	18.3	28.02	2.46	866.45	101.77
2024-06-15 23:00:00	0.8	0.4	0.9	18.3	29.11	2.46	900.67	101.8
2024-06-15 22:00:00	0.81	0.4	0.9	18.3	30.58	2.43	945.97	101.79
2024-06-15 21:00:00	0.9	0.4	0.9	18.3	32.63	2.42	1008.88	101.77
2024-06-15 20:00:00	0.9	0.4	0.9	18.3	34.15	2.46	1056.23	101.73
2024-06-15 19:00:00	0.98	0.49	0.9	18.3	35.88	2.47	1112.53	101.71

2024-06-15 18:00:00	1.02	0.5	0.9	18.3	36.4	2.46	1185.18	101.7
2024-06-15 17:00:00	1.1	0.5	0.9	18.3	36.4	2.45	1270.21	101.63
2024-06-15 16:00:00	1.1	0.5	0.9	18.3	36.4	2.46	1307.26	101.61
2024-06-15 15:00:00	1.19	0.6	0.9	18.3	36.4	2.45	1347.18	101.64
2024-06-15 14:00:00	1.32	0.63	0.9	18.3	36.4	2.46	1523.75	101.63
2024-06-15 13:00:00	1.38	0.68	0.9	18.3	36.4	2.43	1607.58	101.63
2024-06-15 12:00:00	1.22	0.58	0.9	18.3	36.4	2.46	1399.29	101.61
2024-06-15 11:00:00	1.13	0.53	0.9	18.3	36.4	2.47	1298.28	101.58
2024-06-15 10:00:00	0.95	0.43	0.9	18.3	34.64	2.47	1104.43	101.58
2024-06-15 09:00:00	0.84	0.4	0.9	18.3	31.42	2.45	971.61	101.65
2024-06-15 08:00:00	1.09	0.53	0.93	18.61	30.67	2.55	1240.24	99.88
2024-06-15 07:00:00	1.17	0.57	0.94	18.83	30.95	2.58	1367.23	98.7
2024-06-15 06:00:00	0.7	0.3	0.9	18.3	26.55	2.45	822.04	101.72
2024-06-15 05:00:00	0.7	0.3	0.9	18.3	26.43	2.45	816.39	101.73
2024-06-15 04:00:00	0.7	0.3	0.9	18.3	26.7	2.48	826.18	101.73
2024-06-15 03:00:00	0.7	0.3	0.9	18.3	26.97	2.47	834.38	101.74
2024-06-15 02:00:00	0.7	0.38	0.9	18.3	27.38	2.47	847.46	101.73
2024-06-15 01:00:00	0.75	0.4	0.9	18.3	27.96	2.44	864.58	101.76
2024-06-15 00:00:00	0.8	0.4	0.9	18.3	28.28	2.47	874.75	101.78
2024-06-14 23:00:00	0.8	0.4	0.9	18.3	28.49	2.43	881.68	101.78
2024-06-14 22:00:00	0.8	0.4	0.9	18.3	28.76	2.46	889.05	101.79
2024-06-14 21:00:00	0.8	0.4	0.9	18.3	29.63	2.45	916.74	101.8
2024-06-14 20:00:00	0.82	0.4	0.9	18.3	31.03	2.44	959.39	101.79
2024-06-14 19:00:00	0.9	0.42	0.9	18.3	33.54	2.43	1037.87	101.8
2024-06-14 18:00:00	1.03	0.5	0.9	18.3	36.33	2.43	1173.98	101.73
2024-06-14 17:00:00	1.1	0.5	0.9	18.3	36.4	2.47	1264.03	101.69
2024-06-14 16:00:00	1.1	0.5	0.9	18.3	36.4	2.45	1282.84	101.62
2024-06-14 15:00:00	1.1	0.5	0.9	18.3	36.4	2.46	1244.73	101.61
2024-06-14 14:00:00	1.15	0.54	0.9	18.3	36.4	2.43	1316.2	101.61
2024-06-14 13:00:00	1.41	0.68	0.9	18.3	36.4	2.45	1619.95	101.61
2024-06-14 12:00:00	1.38	0.67	0.9	18.3	36.4	2.48	1588.21	101.59
2024-06-14 11:00:00	1.22	0.58	0.9	18.3	36.4	2.49	1414.08	101.59
2024-06-14 10:00:00	0.97	0.46	0.9	18.3	35.02	2.45	1126.89	101.58
2024-06-14 09:00:00	0.83	0.4	0.9	18.3	31.48	2.48	973.16	101.59
2024-06-14 08:00:00	0.8	0.4	0.9	18.3	29.63	2.43	915.81	101.59
2024-06-14 07:00:00	0.75	0.4	0.9	18.3	28.03	2.46	866.74	101.64
2024-06-14 06:00:00	0.71	0.4	0.9	18.3	27.81	2.44	860.51	101.71
2024-06-14 05:00:00	0.77	0.4	0.9	18.3	28.08	2.44	868.04	101.69
2024-06-14 04:00:00	0.8	0.4	0.9	18.3	28.25	2.43	873.85	101.71
2024-06-14 03:00:00	0.8	0.4	0.9	18.3	28.61	2.46	884.56	101.78
2024-06-14 02:00:00	0.8	0.4	0.9	18.3	28.93	2.45	894.95	101.77
2024-06-14 01:00:00	0.8	0.4	0.9	18.3	29.28	2.45	905.57	101.75
2024-06-14 00:00:00	0.8	0.4	0.9	18.3	29.84	2.46	923.72	101.78
2024-06-13 23:00:00	0.8	0.4	0.9	18.3	30.7	2.46	949.52	101.79
2024-06-13 22:00:00	0.89	0.4	0.9	18.3	32.13	2.45	993.44	101.77
2024-06-13 21:00:00	0.9	0.4	0.9	18.3	32.93	2.46	1017.98	101.71
2024-06-13 20:00:00	0.91	0.44	0.9	18.3	34.7	2.45	1073.3	101.72
2024-06-13 19:00:00	1	0.5	0.9	18.3	36.33	2.43	1146.96	101.7
2024-06-13 18:00:00	1	0.5	0.9	18.3	36.4	2.44	1198.28	101.7
2024-06-13 17:00:00	1.08	0.5	0.9	18.3	36.4	2.44	1222.11	101.69
2024-06-13 16:00:00	1.1	0.5	0.9	18.3	36.4	2.45	1235.13	101.6
2024-06-13 15:00:00	1.1	0.5	0.9	18.3	36.4	2.45	1269.51	101.6
2024-06-13 14:00:00	1.33	0.66	0.9	18.3	36.4	2.46	1523.21	101.62
2024-06-13 13:00:00	1.33	0.62	0.9	18.3	36.4	2.47	1544.8	101.62
2024-06-13 12:00:00	1.3	0.6	0.9	18.3	36.4	2.48	1529.58	101.62
2024-06-13 11:00:00	1.25	0.6	0.9	18.3	36.4	2.46	1437.34	101.57
2024-06-13 10:00:00	0.97	0.45	0.9	18.3	35.16	2.44	1135.39	101.56
2024-06-13 09:00:00	0.82	0.4	0.9	18.3	30.92	2.46	956.16	101.53
2024-06-13 08:00:00	0.75	0.4	0.9	18.3	28.23	2.48	872.5	101.5
2024-06-13 07:00:00	0.7	0.3	0.9	18.3	26.61	2.45	823.83	101.61
2024-06-13 06:00:00	0.7	0.3	0.9	18.3	26.52	2.48	819.31	101.64
2024-06-13 05:00:00	0.7	0.3	0.9	18.3	26.53	2.46	820.67	101.65

2024-06-13 04:00:00	0.7	0.3	0.9	18.3	26.68	2.47	825.83	101.68
2024-06-13 03:00:00	0.7	0.3	0.9	18.3	26.94	2.44	833.66	101.65
2024-06-13 02:00:00	0.7	0.32	0.9	18.3	27.08	2.45	837.24	101.68
2024-06-13 01:00:00	0.7	0.35	0.9	18.3	27.25	2.47	843.26	101.73
2024-06-13 00:00:00	0.7	0.4	0.9	18.3	27.56	2.45	852.75	101.71
2024-06-12 23:00:00	0.7	0.4	0.9	18.3	27.63	2.43	854.43	101.74
2024-06-12 22:00:00	0.7	0.4	0.9	18.3	27.51	2.45	850.35	101.74
2024-06-12 21:00:00	0.7	0.4	0.9	18.3	27.54	2.45	851.71	101.73
2024-06-12 20:00:00	0.77	0.4	0.9	18.3	28.13	2.48	870.23	101.74
2024-06-12 19:00:00	0.8	0.4	0.9	18.3	29.54	2.42	913.45	101.81
2024-06-12 18:00:00	0.92	0.44	0.9	18.3	34.11	2.44	1070.84	101.77
2024-06-12 17:00:00	1.08	0.5	0.9	18.3	36.4	2.45	1218.17	101.68
2024-06-12 16:00:00	1.09	0.5	0.9	18.3	36.4	2.46	1217.6	101.65
2024-06-12 15:00:00	1.12	0.53	0.9	18.3	36.4	2.45	1293.79	101.59
2024-06-12 14:00:00	1.29	0.62	0.9	18.3	36.4	2.46	1507.92	101.6
2024-06-12 13:00:00	1.38	0.68	0.9	18.3	36.4	2.43	1594.52	101.62
2024-06-12 12:00:00	1.39	0.68	0.9	18.3	36.4	2.45	1595.96	101.61
2024-06-12 11:00:00	1.25	0.59	0.9	18.3	36.4	2.46	1452.04	101.59
2024-06-12 10:00:00	0.89	0.43	0.9	18.3	33.07	2.43	1040.11	101.61
2024-06-12 09:00:00	0.8	0.4	0.9	18.3	29.89	2.44	924.61	101.56
2024-06-12 08:00:00	1.33	0.65	0.96	19	33.21	2.66	1528.96	97.61
2024-06-12 07:00:00	1.58	0.74	1	19.5	36.4	2.8	1821.33	94.88
2024-06-12 06:00:00	1.61	0.77	1	19.48	36.4	2.79	1863.13	95.02
2024-06-12 05:00:00	1.65	0.79	1	19.45	36.4	2.78	1900.85	95.04
2024-06-12 04:00:00	1.64	0.79	1	19.46	36.4	2.78	1889.16	95.01
2024-06-12 03:00:00	1.48	0.7	0.98	19.17	34.06	2.72	1716.09	96.69
2024-06-12 02:00:00	0.7	0.38	0.9	18.3	27.28	2.44	844.1	101.72
2024-06-12 01:00:00	0.7	0.4	0.9	18.3	27.59	2.47	852.78	101.7
2024-06-12 00:00:00	0.73	0.4	0.9	18.3	27.95	2.47	864.36	101.72
2024-06-11 23:00:00	0.8	0.4	0.9	18.3	28.38	2.43	878.16	101.78
2024-06-11 22:00:00	0.8	0.4	0.9	18.3	29	2.43	897.01	101.76
2024-06-11 21:00:00	0.8	0.4	0.9	18.3	29.74	2.44	920.17	101.73
2024-06-11 20:00:00	0.8	0.4	0.9	18.3	30.68	2.45	948.6	101.74
2024-06-11 19:00:00	0.88	0.4	0.9	18.3	32.24	2.44	997.53	101.73
2024-06-11 18:00:00	0.91	0.42	0.9	18.3	34.18	2.48	1056.5	101.7
2024-06-11 17:00:00	1	0.5	0.9	18.3	36.38	2.46	1154.44	101.69
2024-06-11 16:00:00	1	0.5	0.9	18.3	36.4	2.44	1181.83	101.62
2024-06-11 15:00:00	1.03	0.5	0.9	18.3	36.4	2.49	1207.43	101.63
2024-06-11 14:00:00	1.3	0.62	0.9	18.3	36.4	2.48	1484.48	101.66
2024-06-11 13:00:00	1.3	0.6	0.9	18.3	36.4	2.48	1516.39	101.62
2024-06-11 12:00:00	1.26	0.6	0.9	18.3	36.4	2.47	1449.01	101.61
2024-06-11 11:00:00	1.14	0.56	0.9	18.3	36.4	2.46	1323.82	101.6
2024-06-11 10:00:00	0.87	0.42	0.9	18.3	32.79	2.48	1014.53	101.63
2024-06-11 09:00:00	0.8	0.4	0.9	18.3	30.08	2.47	930.14	101.62
2024-06-11 08:00:00	0.76	0.4	0.9	18.3	28.35	2.45	876.58	101.55
2024-06-11 07:00:00	0.7	0.31	0.9	18.3	26.57	2.47	821.65	101.55
2024-06-11 06:00:00	0.7	0.3	0.9	18.3	26.08	2.45	806.87	101.64
2024-06-11 05:00:00	0.7	0.3	0.9	18.3	26.27	2.43	814.85	101.66
2024-06-11 04:00:00	0.7	0.3	0.9	18.3	26.57	2.48	821.07	101.63
2024-06-11 03:00:00	0.7	0.3	0.9	18.3	26.83	2.45	829.64	101.65
2024-06-11 02:00:00	0.7	0.33	0.9	18.3	27.15	2.43	841.05	101.72
2024-06-11 01:00:00	0.7	0.39	0.9	18.3	27.43	2.46	848.14	101.68
2024-06-11 00:00:00	0.7	0.4	0.9	18.3	27.55	2.45	852.63	101.68
2024-06-10 23:00:00	0.7	0.4	0.9	18.3	27.64	2.45	854.9	101.66
2024-06-10 22:00:00	0.73	0.4	0.9	18.3	27.93	2.47	863.78	101.71
2024-06-10 21:00:00	0.78	0.4	0.9	18.3	28.33	2.44	876.37	101.7
2024-06-10 20:00:00	0.8	0.4	0.9	18.3	29.23	2.43	903.85	101.75
2024-06-10 19:00:00	0.82	0.4	0.9	18.3	30.86	2.44	954.39	101.73
2024-06-10 18:00:00	0.9	0.4	0.9	18.3	32.94	2.45	1018.85	101.7
2024-06-10 17:00:00	0.9	0.4	0.9	18.3	34.14	2.43	1055.82	101.68
2024-06-10 16:00:00	0.9	0.4	0.9	18.3	34.49	2.48	1066.8	101.61
2024-06-10 15:00:00	0.88	0.4	0.9	18.3	32.73	2.48	1011.87	101.61

2024-06-10 14:00:00	0.81	0.4	0.9	18.3	30.99	2.44	958.57	101.68
2024-06-10 13:00:00	0.8	0.4	0.9	18.3	29.53	2.45	912.63	101.68
2024-06-10 12:00:00	0.8	0.4	0.9	18.3	29.67	2.45	917.43	101.7
2024-06-10 11:00:00	0.83	0.4	0.9	18.3	31.47	2.46	973.23	101.66
2024-06-10 10:00:00	0.82	0.4	0.9	18.3	30.51	2.45	943.46	101.68
2024-06-10 09:00:00	0.8	0.4	0.9	18.3	28.98	2.48	897.23	101.64
2024-06-10 08:00:00	0.74	0.4	0.9	18.3	27.92	2.45	862.98	101.63
2024-06-10 07:00:00	0.7	0.35	0.9	18.3	27.36	2.43	845.1	101.62
2024-06-10 06:00:00	0.7	0.31	0.9	18.3	26.9	2.46	832.17	101.68
2024-06-10 05:00:00	0.7	0.3	0.9	18.3	26.5	2.45	820.15	101.65
2024-06-10 04:00:00	0.7	0.3	0.9	18.3	26.39	2.45	816.33	101.66
2024-06-10 03:00:00	0.7	0.3	0.9	18.3	26.61	2.45	822.72	101.67
2024-06-10 02:00:00	0.7	0.3	0.9	18.3	26.73	2.48	827.05	101.68
2024-06-10 01:00:00	0.7	0.3	0.9	18.3	27.03	2.46	835.71	101.71
2024-06-10 00:00:00	0.7	0.31	0.9	18.3	27.08	2.46	837.67	101.7
2024-06-09 23:00:00	0.7	0.35	0.9	18.3	27.26	2.46	842.93	101.7
2024-06-09 22:00:00	0.75	0.4	0.9	18.3	28.03	2.44	867.07	101.74
2024-06-09 21:00:00	0.8	0.4	0.9	18.3	28.67	2.48	886.84	101.73
2024-06-09 20:00:00	0.8	0.4	0.9	18.3	29.21	2.44	903.14	101.73
2024-06-09 19:00:00	0.8	0.4	0.9	18.3	30.01	2.43	928.28	101.72
2024-06-09 18:00:00	0.8	0.4	0.9	18.3	30.67	2.45	948.17	101.71
2024-06-09 17:00:00	0.8	0.4	0.9	18.3	31.07	2.43	961.28	101.69
2024-06-09 16:00:00	0.84	0.4	0.9	18.3	31.71	2.47	980.43	101.7
2024-06-09 15:00:00	0.9	0.4	0.9	18.3	32.38	2.43	1001.84	101.69
2024-06-09 14:00:00	0.8	0.4	0.9	18.3	30.68	2.43	949.23	101.68
2024-06-09 13:00:00	0.8	0.4	0.9	18.3	30.27	2.45	936.54	101.76
2024-06-09 12:00:00	0.93	0.43	0.9	18.3	33.98	2.47	1051.28	101.68
2024-06-09 11:00:00	1	0.5	0.9	18.3	36.38	2.46	1160.32	101.63
2024-06-09 10:00:00	0.92	0.43	0.9	18.3	33.62	2.47	1043.42	101.59
2024-06-09 09:00:00	0.8	0.4	0.9	18.3	30.51	2.47	943.28	101.61
2024-06-09 08:00:00	0.76	0.4	0.9	18.3	28.33	2.46	875.92	101.63
2024-06-09 07:00:00	0.7	0.32	0.9	18.3	27.05	2.45	836.91	101.68
2024-06-09 06:00:00	0.7	0.3	0.9	18.3	26.9	2.46	831.78	101.69
2024-06-09 05:00:00	0.7	0.33	0.9	18.3	27.12	2.44	840.1	101.7
2024-06-09 04:00:00	0.7	0.4	0.9	18.3	27.58	2.47	852.55	101.69
2024-06-09 03:00:00	0.7	0.4	0.9	18.3	27.4	2.44	847.83	101.7
2024-06-09 02:00:00	0.7	0.4	0.9	18.3	27.53	2.44	851.56	101.76
2024-06-09 01:00:00	0.7	0.4	0.9	18.3	27.49	2.46	849.76	101.72
2024-06-09 00:00:00	0.71	0.4	0.9	18.3	27.86	2.43	861.28	101.75
2024-06-08 23:00:00	0.77	0.4	0.9	18.3	28.04	2.47	867.55	101.75
2024-06-08 22:00:00	0.73	0.4	0.9	18.3	27.88	2.48	863.07	101.74
2024-06-08 21:00:00	0.75	0.4	0.9	18.3	28.03	2.49	866.88	101.74
2024-06-08 20:00:00	0.8	0.4	0.9	18.3	28.46	2.43	880.06	101.74
2024-06-08 19:00:00	0.8	0.4	0.9	18.3	29.5	2.43	912.51	101.78
2024-06-08 18:00:00	0.83	0.4	0.9	18.3	31.27	2.43	967.46	101.76
2024-06-08 17:00:00	0.93	0.43	0.9	18.3	34.31	2.44	1066.94	101.74
2024-06-08 16:00:00	1	0.5	0.9	18.3	36.4	2.46	1200.03	101.63
2024-06-08 15:00:00	1.04	0.5	0.9	18.3	36.4	2.47	1208.43	101.6
2024-06-08 14:00:00	1.22	0.58	0.9	18.3	36.4	2.48	1386.23	101.59
2024-06-08 13:00:00	1.18	0.59	0.9	18.3	36.4	2.45	1380.01	101.6
2024-06-08 12:00:00	1.11	0.51	0.9	18.3	36.4	2.47	1282.62	101.58
2024-06-08 11:00:00	1.01	0.5	0.9	18.3	36.36	2.47	1153.5	101.58
2024-06-08 10:00:00	0.84	0.41	0.9	18.3	31.28	2.48	967.11	101.54
2024-06-08 09:00:00	0.74	0.39	0.9	18.3	27.95	2.46	862.67	101.59
2024-06-08 08:00:00	0.7	0.3	0.9	18.3	26.28	2.48	812.14	101.63
2024-06-08 07:00:00	0.7	0.3	0.9	18.3	25.26	2.46	780.83	101.69
2024-06-08 06:00:00	0.7	0.3	0.9	18.3	25.01	2.46	773.6	101.67
2024-06-08 05:00:00	0.7	0.3	0.9	18.3	24.82	2.43	767.63	101.74
2024-06-08 04:00:00	0.7	0.3	0.9	18.3	24.97	2.46	774.71	101.63
2024-06-08 03:00:00	0.7	0.3	0.9	18.3	25.01	2.48	773.59	101.7
2024-06-08 02:00:00	0.7	0.3	0.9	18.3	25.28	2.48	780.81	101.7
2024-06-08 01:00:00	0.7	0.3	0.9	18.3	25.18	2.44	778.29	101.73

2024-06-08 00:00:00	0.7	0.3	0.9	18.3	25.47	2.46	783.67	101.65
2024-06-07 23:00:00	0.7	0.3	0.9	18.3	25.22	2.46	780.08	101.68
2024-06-07 22:00:00	0.7	0.3	0.9	18.3	25.5	2.46	789.6	101.63
2024-06-07 21:00:00	0.7	0.3	0.9	18.3	25.72	2.45	795.69	101.73
2024-06-07 20:00:00	0.7	0.3	0.9	18.3	25.68	2.45	794.17	101.74
2024-06-07 19:00:00	0.7	0.3	0.9	18.3	25.72	2.44	795.76	101.74
2024-06-07 18:00:00	0.7	0.3	0.9	18.3	26.17	2.44	809	101.77
2024-06-07 17:00:00	0.76	0.38	0.9	18.3	28.61	2.46	884.55	101.83
2024-06-07 16:00:00	0.88	0.4	0.9	18.3	32.51	2.45	1005.5	101.79
2024-06-07 15:00:00	1.03	0.49	0.9	18.3	36.17	2.44	1202.73	101.75
2024-06-07 14:00:00	1.24	0.59	0.9	18.3	36.4	2.47	1421.93	101.64
2024-06-07 13:00:00	1.25	0.6	0.9	18.3	36.4	2.46	1459.98	101.67
2024-06-07 12:00:00	1.33	0.63	0.9	18.3	36.4	2.44	1546.2	101.6
2024-06-07 11:00:00	1.14	0.55	0.9	18.3	36.4	2.46	1316.33	101.6
2024-06-07 10:00:00	0.93	0.44	0.9	18.3	34.58	2.45	1073.38	101.6
2024-06-07 09:00:00	0.84	0.4	0.9	18.3	31.43	2.46	971.96	101.58
2024-06-07 08:00:00	0.8	0.4	0.9	18.3	29.54	2.47	914.09	101.63
2024-06-07 07:00:00	0.8	0.4	0.9	18.3	28.42	2.46	878.82	101.62
2024-06-07 06:00:00	0.75	0.4	0.9	18.3	28	2.47	866.6	101.72
2024-06-07 05:00:00	0.79	0.4	0.9	18.3	28.17	2.44	871.63	101.69
2024-06-07 04:00:00	0.8	0.4	0.9	18.3	28.3	2.47	875.96	101.73
2024-06-07 03:00:00	0.8	0.4	0.9	18.3	28.48	2.46	880.83	101.74
2024-06-07 02:00:00	0.8	0.4	0.9	18.3	28.65	2.46	885.76	101.73
2024-06-07 01:00:00	0.8	0.4	0.9	18.3	28.66	2.43	887.18	101.74
2024-06-07 00:00:00	0.8	0.4	0.9	18.3	29.42	2.45	909.4	101.73
2024-06-06 23:00:00	0.8	0.4	0.9	18.3	30.11	2.46	931.1	101.78
2024-06-06 22:00:00	0.8	0.4	0.9	18.3	30.44	2.43	941.55	101.75
2024-06-06 21:00:00	0.8	0.4	0.9	18.3	30.73	2.46	949.89	101.75
2024-06-06 20:00:00	0.81	0.4	0.9	18.3	31.23	2.44	965.73	101.73
2024-06-06 19:00:00	0.89	0.4	0.9	18.3	32.23	2.45	996.79	101.77
2024-06-06 18:00:00	0.93	0.43	0.9	18.3	34.48	2.45	1066.46	101.8
2024-06-06 17:00:00	1.02	0.5	0.9	18.3	36.4	2.44	1184.82	101.73
2024-06-06 16:00:00	1.1	0.5	0.9	18.3	36.4	2.43	1233.03	101.7
2024-06-06 15:00:00	1.12	0.53	0.9	18.3	36.4	2.47	1297.38	101.62
2024-06-06 14:00:00	1.28	0.62	0.9	18.3	36.4	2.46	1474.12	101.63
2024-06-06 13:00:00	1.37	0.67	0.9	18.3	36.4	2.44	1582.89	101.63
2024-06-06 12:00:00	1.26	0.6	0.9	18.3	36.4	2.47	1453.83	101.61
2024-06-06 11:00:00	1.08	0.51	0.9	18.3	36.4	2.45	1239.23	101.58
2024-06-06 10:00:00	0.93	0.43	0.9	18.31	34.13	2.46	1059.38	101.55
2024-06-06 09:00:00	0.86	0.4	0.9	18.3	31.57	2.47	976.24	101.53
2024-06-06 08:00:00	0.8	0.4	0.9	18.3	29.57	2.48	914.07	101.53
2024-06-06 07:00:00	0.73	0.39	0.9	18.3	27.63	2.44	854.73	101.61
2024-06-06 06:00:00	0.7	0.35	0.9	18.3	27.18	2.43	841.2	101.71
2024-06-06 05:00:00	0.7	0.36	0.9	18.3	27.24	2.44	841.94	101.72
2024-06-06 04:00:00	0.7	0.37	0.9	18.3	27.37	2.46	845.69	101.7
2024-06-06 03:00:00	0.7	0.39	0.9	18.3	27.38	2.46	846.78	101.73
2024-06-06 02:00:00	0.7	0.39	0.9	18.3	27.36	2.46	845.81	101.73
2024-06-06 01:00:00	0.7	0.4	0.9	18.3	27.51	2.45	850.89	101.73
2024-06-06 00:00:00	0.77	0.4	0.9	18.3	28.26	2.46	874.69	101.76
2024-06-05 23:00:00	0.8	0.4	0.9	18.3	28.88	2.43	892.85	101.78
2024-06-05 22:00:00	0.8	0.4	0.9	18.3	29.09	2.44	899.63	101.76
2024-06-05 21:00:00	0.8	0.4	0.9	18.3	29.58	2.46	914.85	101.75
2024-06-05 20:00:00	0.84	0.4	0.9	18.3	31.37	2.43	970.48	101.74
2024-06-05 19:00:00	0.9	0.4	0.9	18.3	33.26	2.45	1028.64	101.72
2024-06-05 18:00:00	0.9	0.4	0.9	18.3	34.24	2.48	1058.99	101.7
2024-06-05 17:00:00	0.9	0.45	0.9	18.3	34.96	2.46	1081.23	101.69
2024-06-05 16:00:00	0.98	0.5	0.9	18.3	35.75	2.44	1105.68	101.7
2024-06-05 15:00:00	1.01	0.5	0.9	18.3	36.4	2.48	1160.78	101.68
2024-06-05 14:00:00	1.21	0.57	0.9	18.3	36.4	2.45	1387.03	101.65
2024-06-05 13:00:00	1.3	0.6	0.9	18.3	36.4	2.46	1511.23	101.65
2024-06-05 12:00:00	1.28	0.6	0.9	18.3	36.4	2.44	1465.71	101.65
2024-06-05 11:00:00	1.15	0.56	0.9	18.3	36.4	2.5	1338.78	101.61

2024-06-05 10:00:00	0.92	0.43	0.9	18.3	34.05	2.48	1052.53	101.61
2024-06-05 09:00:00	0.85	0.4	0.9	18.3	31.65	2.48	978.78	101.6
2024-06-05 08:00:00	0.8	0.4	0.9	18.3	29.88	2.46	924.36	101.65
2024-06-05 07:00:00	0.8	0.4	0.9	18.3	28.63	2.45	885.44	101.68
2024-06-05 06:00:00	0.8	0.4	0.9	18.3	28.37	2.47	877.63	101.7
2024-06-05 05:00:00	0.8	0.4	0.9	18.3	28.55	2.43	882.9	101.73
2024-06-05 04:00:00	0.8	0.4	0.9	18.3	28.8	2.45	890.77	101.73
2024-06-05 03:00:00	0.8	0.4	0.9	18.3	29.11	2.43	899.98	101.75
2024-06-05 02:00:00	0.8	0.4	0.9	18.3	29.48	2.46	911.38	101.74
2024-06-05 01:00:00	0.8	0.4	0.9	18.3	30.07	2.47	930.07	101.77
2024-06-05 00:00:00	0.8	0.4	0.9	18.3	30.71	2.44	949.65	101.73
2024-06-04 23:00:00	0.8	0.4	0.9	18.3	31.2	2.47	965.28	101.76
2024-06-04 22:00:00	0.83	0.4	0.9	18.3	31.57	2.45	976.46	101.76
2024-06-04 21:00:00	0.9	0.4	0.9	18.3	32.51	2.45	1005.47	101.74
2024-06-04 20:00:00	0.9	0.41	0.9	18.3	34.13	2.44	1055.05	101.78
2024-06-04 19:00:00	1	0.5	0.9	18.3	36.18	2.43	1133.11	101.72
2024-06-04 18:00:00	1.05	0.5	0.9	18.3	36.4	2.46	1217.16	101.7
2024-06-04 17:00:00	1.1	0.5	0.9	18.3	36.4	2.47	1285.86	101.7
2024-06-04 16:00:00	1.15	0.58	0.9	18.3	36.4	2.43	1329.01	101.67
2024-06-04 15:00:00	1.2	0.6	0.9	18.3	36.4	2.47	1367.44	101.61
2024-06-04 14:00:00	1.28	0.61	0.9	18.3	36.4	2.48	1501.31	101.68
2024-06-04 13:00:00	1.38	0.68	0.9	18.3	36.4	2.46	1597.49	101.63
2024-06-04 12:00:00	1.47	0.7	0.9	18.3	36.4	2.45	1703.77	101.6
2024-06-04 11:00:00	1.33	0.65	0.9	18.3	36.4	2.48	1536.86	101.59
2024-06-04 10:00:00	1.03	0.52	0.9	18.3	36.13	2.45	1191.07	101.57
2024-06-04 09:00:00	0.9	0.4	0.9	18.3	33.21	2.47	1026.89	101.51
2024-06-04 08:00:00	0.8	0.4	0.9	18.3	30.26	2.47	935.84	101.53
2024-06-04 07:00:00	0.75	0.4	0.9	18.3	28.08	2.45	868.23	101.65
2024-06-04 06:00:00	0.7	0.4	0.9	18.3	27.7	2.46	856.57	101.7
2024-06-04 05:00:00	0.7	0.4	0.9	18.3	27.87	2.48	861.69	101.71
2024-06-04 04:00:00	0.78	0.4	0.9	18.3	28.14	2.43	870.23	101.73
2024-06-04 03:00:00	0.8	0.4	0.9	18.3	28.38	2.45	878.16	101.74
2024-06-04 02:00:00	0.8	0.4	0.9	18.3	28.75	2.43	888.83	101.78
2024-06-04 01:00:00	0.8	0.4	0.9	18.3	29.19	2.43	902.73	101.78
2024-06-04 00:00:00	0.8	0.4	0.9	18.3	29.53	2.48	913.1	101.8
2024-06-03 23:00:00	0.8	0.4	0.9	18.3	30.1	2.44	931.71	101.8
2024-06-03 22:00:00	0.8	0.4	0.9	18.3	30.97	2.42	957.71	101.79
2024-06-03 21:00:00	0.89	0.4	0.9	18.3	32.51	2.47	1005.41	101.77
2024-06-03 20:00:00	0.9	0.41	0.9	18.3	34.25	2.43	1059.2	101.76
2024-06-03 19:00:00	0.99	0.5	0.9	18.3	36.1	2.47	1128.25	101.73
2024-06-03 18:00:00	1	0.5	0.9	18.3	36.4	2.46	1186.03	101.7
2024-06-03 17:00:00	1	0.5	0.9	18.3	36.4	2.44	1188.97	101.68
2024-06-03 16:00:00	1.03	0.5	0.9	18.3	36.4	2.45	1204.33	101.65
2024-06-03 15:00:00	1.1	0.5	0.9	18.3	36.4	2.47	1252.23	101.63
2024-06-03 14:00:00	1.2	0.58	0.9	18.3	36.4	2.48	1397.47	101.64
2024-06-03 13:00:00	1.37	0.67	0.9	18.3	36.4	2.45	1563.49	101.68
2024-06-03 12:00:00	1.35	0.64	0.9	18.3	36.4	2.46	1554.92	101.61
2024-06-03 11:00:00	1.27	0.6	0.9	18.3	36.4	2.44	1469.72	101.56
2024-06-03 10:00:00	0.98	0.47	0.9	18.3	35.18	2.49	1137.07	101.51
2024-06-03 09:00:00	0.9	0.4	0.9	18.3	32.68	2.46	1010.37	101.46
2024-06-03 08:00:00	0.8	0.4	0.9	18.3	30.32	2.48	937.5	101.5
2024-06-03 07:00:00	0.77	0.4	0.9	18.3	28.32	2.48	875.78	101.62
2024-06-03 06:00:00	0.72	0.4	0.9	18.3	27.86	2.43	861.93	101.68
2024-06-03 05:00:00	0.79	0.4	0.9	18.3	28.18	2.47	871.67	101.68
2024-06-03 04:00:00	0.8	0.4	0.9	18.3	28.45	2.44	880.59	101.7
2024-06-03 03:00:00	0.8	0.4	0.9	18.3	28.87	2.43	892.83	101.72
2024-06-03 02:00:00	0.8	0.4	0.9	18.3	29.19	2.46	902.76	101.75
2024-06-03 01:00:00	0.8	0.4	0.9	18.3	29.48	2.47	911.38	101.73
2024-06-03 00:00:00	0.8	0.4	0.9	18.3	29.83	2.46	922.76	101.75
2024-06-02 23:00:00	0.8	0.4	0.9	18.3	30.36	2.45	938.18	101.73
2024-06-02 22:00:00	0.8	0.4	0.9	18.3	30.66	2.47	948.32	101.7
2024-06-02 21:00:00	0.83	0.4	0.9	18.3	31.46	2.44	973.24	101.73

2024-06-02 20:00:00	0.9	0.4	0.9	18.3	32.67	2.44	1010.59	101.74
2024-06-02 19:00:00	0.9	0.42	0.9	18.3	34.25	2.47	1059.96	101.7
2024-06-02 18:00:00	0.99	0.5	0.9	18.3	36.08	2.47	1121.45	101.68
2024-06-02 17:00:00	1	0.5	0.9	18.3	36.4	2.46	1171.19	101.66
2024-06-02 16:00:00	1.02	0.5	0.9	18.3	36.4	2.46	1198.98	101.6
2024-06-02 15:00:00	1.05	0.5	0.9	18.3	36.4	2.47	1216	101.59
2024-06-02 14:00:00	1.17	0.57	0.9	18.3	36.4	2.45	1352.06	101.61
2024-06-02 13:00:00	1.19	0.6	0.9	18.3	36.4	2.47	1362.68	101.58
2024-06-02 12:00:00	1.16	0.56	0.9	18.3	36.4	2.46	1332.32	101.59
2024-06-02 11:00:00	1.07	0.5	0.9	18.3	36.4	2.43	1244.47	101.56
2024-06-02 10:00:00	0.93	0.43	0.9	18.3	34.33	2.47	1070.39	101.54
2024-06-02 09:00:00	0.83	0.4	0.9	18.3	31.52	2.47	974.78	101.56
2024-06-02 08:00:00	0.78	0.4	0.9	18.3	29.06	2.46	898.82	101.57
2024-06-02 07:00:00	0.7	0.33	0.9	18.3	26.82	2.47	830.55	101.58
2024-06-02 06:00:00	0.7	0.3	0.9	18.3	26.13	2.46	810.01	101.67
2024-06-02 05:00:00	0.7	0.3	0.9	18.3	26.38	2.43	815.82	101.65
2024-06-02 04:00:00	0.7	0.3	0.9	18.3	26.65	2.44	821.2	101.64
2024-06-02 03:00:00	0.7	0.3	0.9	18.3	26.64	2.47	823.95	101.72
2024-06-02 02:00:00	0.7	0.33	0.9	18.3	27.08	2.44	838.4	101.67
2024-06-02 01:00:00	0.7	0.38	0.9	18.3	27.28	2.46	844.08	101.66
2024-06-02 00:00:00	0.7	0.39	0.9	18.3	27.4	2.44	847.54	101.68
2024-06-01 23:00:00	0.7	0.4	0.9	18.3	27.73	2.48	857.38	101.7
2024-06-01 22:00:00	0.71	0.4	0.9	18.3	27.81	2.48	859.61	101.68
2024-06-01 21:00:00	0.76	0.4	0.9	18.3	28.13	2.46	870.12	101.72
2024-06-01 20:00:00	0.8	0.4	0.9	18.3	28.85	2.48	891.97	101.78
2024-06-01 19:00:00	0.81	0.4	0.9	18.3	30.53	2.47	943.98	101.77
2024-06-01 18:00:00	0.9	0.4	0.9	18.3	33.43	2.46	1034.38	101.68
2024-06-01 17:00:00	0.98	0.48	0.9	18.3	35.53	2.45	1098.62	101.68
2024-06-01 16:00:00	1	0.5	0.9	18.3	36.15	2.47	1118.51	101.63
2024-06-01 15:00:00	1	0.5	0.9	18.3	36.24	2.46	1124.74	101.59
2024-06-01 14:00:00	1.01	0.5	0.9	18.3	36.4	2.43	1178.61	101.61
2024-06-01 13:00:00	1	0.5	0.9	18.3	36.4	2.46	1190.23	101.59
2024-06-01 12:00:00	0.96	0.48	0.9	18.3	35.33	2.47	1096.45	101.61
2024-06-01 11:00:00	0.94	0.45	0.9	18.3	35.13	2.47	1086.96	101.56
2024-06-01 10:00:00	0.84	0.42	0.9	18.3	31.36	2.47	970.08	101.55
2024-06-01 09:00:00	0.8	0.4	0.9	18.3	29.52	2.46	913.53	101.56
2024-06-01 08:00:00	0.75	0.38	0.9	18.3	27.62	2.47	855.03	101.51
2024-06-01 07:00:00	0.7	0.3	0.9	18.3	25.41	2.46	787.53	101.56
2024-06-01 06:00:00	0.7	0.3	0.9	18.3	25.41	2.43	786.49	101.6
2024-06-01 05:00:00	0.7	0.3	0.9	18.31	24.93	2.44	775.63	101.6
2024-06-01 00:00:00	0.7	0.3	0.9	18.3	25.4	2.4	788.2	101.6
2024-06-01 00:00:00	0.7	0.3	0.9	18.3	25.61	2.44	790.82	101.68
2024-05-31 23:00:00	0.7	0.3	0.9	18.3	25.46	2.47	786.99	101.63
2024-05-31 22:00:00	0.7	0.3	0.9	18.3	25.61	2.45	792.54	101.66
2024-05-31 21:00:00	0.7	0.3	0.9	18.3	25.56	2.45	790.8	101.67
2024-05-31 20:00:00	0.7	0.3	0.9	18.3	25.72	2.44	795.51	101.63
2024-05-31 19:00:00	0.7	0.3	0.9	18.3	26.27	2.46	811.38	101.58
2024-05-31 18:00:00	0.7	0.3	0.9	18.3	26.46	2.43	816.64	101.64
2024-05-31 17:00:00	0.7	0.3	0.9	18.3	26.59	2.46	819.04	101.67
2024-05-31 16:00:00	0.7	0.3	0.9	18.3	26.21	2.45	812.92	101.59
2024-05-31 15:00:00	0.7	0.3	0.9	18.3	25.49	2.46	788.68	101.72
2024-05-31 14:00:00	0.7	0.3	0.9	18.3	25.75	2.45	796.44	101.65
2024-05-31 13:00:00	0.81	0.38	0.9	18.3	30.13	2.46	931.91	101.73
2024-05-31 12:00:00	0.91	0.44	0.9	18.3	34.27	2.46	1059.81	101.64
2024-05-31 11:00:00	0.9	0.4	0.9	18.3	33.65	2.48	1041	101.6
2024-05-31 10:00:00	0.8	0.4	0.9	18.3	30.35	2.46	938.86	101.63
2024-05-31 09:00:00	0.8	0.4	0.9	18.3	29.12	2.46	900.66	101.63
2024-05-31 08:00:00	0.89	0.45	0.92	18.48	29.49	2.51	1014.19	100.57
2024-05-31 07:00:00	0.7	0.3	0.9	18.3	26.43	2.45	816.78	101.68
2024-05-31 06:00:00	0.7	0.3	0.9	18.3	26.22	2.43	813.09	101.66
2024-05-31 05:00:00	0.7	0.3	0.9	18.3	26.37	2.45	816.04	101.66
2024-05-31 04:00:00	0.7	0.3	0.9	18.3	26.27	2.45	811.91	101.68

2024-05-31 03:00:00	0.7	0.3	0.9	18.3	26.46	2.44	817.88	101.73
2024-05-31 02:00:00	0.7	0.3	0.9	18.3	26.65	2.48	824.02	101.71
2024-05-31 01:00:00	0.7	0.3	0.9	18.3	26.72	2.43	825.93	101.69
2024-05-31 00:00:00	0.7	0.3	0.9	18.3	26.63	2.44	824.33	101.7
2024-05-30 23:00:00	0.7	0.3	0.9	18.3	26.6	2.46	824.28	101.71
2024-05-30 22:00:00	0.7	0.3	0.9	18.3	26.58	2.46	822.09	101.69
2024-05-30 21:00:00	0.7	0.31	0.9	18.3	26.92	2.45	832.33	101.72
2024-05-30 20:00:00	0.7	0.4	0.9	18.3	27.67	2.48	855.54	101.71
2024-05-30 19:00:00	0.73	0.4	0.9	18.3	27.83	2.46	859.75	101.69
2024-05-30 18:00:00	0.79	0.4	0.9	18.3	28.39	2.46	878.49	101.71
2024-05-30 17:00:00	0.93	0.45	0.91	18.41	30.93	2.49	1066.08	101.05
2024-05-30 16:00:00	0.9	0.4	0.9	18.3	32.28	2.45	997.82	101.74
2024-05-30 15:00:00	1.38	0.67	0.93	18.68	35.23	2.54	1585.54	99.59
2024-05-30 14:00:00	2.23	1.09	1	19.32	36.4	2.74	2585.83	95.81
2024-05-30 13:00:00	2.36	1.17	1	19.31	36.4	2.73	2736.08	95.85
2024-05-30 12:00:00	2.41	1.15	1	19.33	36.4	2.73	2773.49	95.68
2024-05-30 11:00:00	2.3	1.09	1	19.4	36.4	2.76	2644.32	95.41
2024-05-30 10:00:00	2.16	1.05	1	19.42	36.4	2.77	2502.26	95.36
2024-05-30 09:00:00	2.15	1.03	1	19.48	36.4	2.78	2468.16	95.03
2024-05-30 08:00:00	2	0.95	1	19.5	36.4	2.8	2309.35	94.91
2024-05-30 07:00:00	1.89	0.9	1	19.48	36.4	2.8	2173.55	94.93
2024-05-30 06:00:00	1.88	0.9	1	19.49	36.4	2.79	2179.74	94.83
2024-05-30 05:00:00	1.98	0.96	1	19.49	36.4	2.8	2284.77	94.9
2024-05-30 04:00:00	2.01	0.98	1	19.49	36.4	2.8	2325.01	94.83
2024-05-30 03:00:00	1.98	0.97	1	19.5	36.4	2.8	2300.6	94.89
2024-05-30 02:00:00	1.98	0.96	1	19.48	36.4	2.8	2297.33	94.9
2024-05-30 01:00:00	1.92	0.92	1	19.48	36.4	2.79	2208.05	95.03
2024-05-30 00:00:00	1.92	0.93	1	19.47	36.4	2.79	2212.28	95.12
2024-05-29 23:00:00	1.98	0.94	1	19.41	36.4	2.75	2269.94	95.31
2024-05-29 22:00:00	1.99	0.95	1	19.43	36.4	2.78	2284.56	95.21
2024-05-29 21:00:00	2	0.98	1	19.4	36.4	2.77	2326.58	95.4
2024-05-29 20:00:00	2.14	1.01	1	19.43	36.4	2.77	2466.33	95.25
2024-05-29 19:00:00	2.09	0.99	1	19.39	36.4	2.78	2403.03	95.47
2024-05-29 18:00:00	2.14	1.02	1	19.38	36.4	2.75	2459.56	95.59
2024-05-29 17:00:00	2.13	1.03	1	19.33	36.4	2.73	2458.08	95.68
2024-05-29 16:00:00	2.12	1.02	1	19.35	36.4	2.75	2438.08	95.68
2024-05-29 15:00:00	2.14	1.05	1	19.39	36.4	2.74	2481.16	95.57
2024-05-29 14:00:00	2.15	1.05	1	19.39	36.4	2.76	2497.99	95.45
2024-05-29 13:00:00	2.16	1.02	1	19.41	36.4	2.76	2473.73	95.33
2024-05-29 12:00:00	2.11	1.02	1	19.41	36.4	2.77	2430.43	95.33
2024-05-29 11:00:00	2.13	1.03	1	19.46	36.4	2.78	2459.49	95.19
2024-05-29 10:00:00	2.08	0.99	1	19.46	36.4	2.78	2387.33	95.06
2024-05-29 09:00:00	2.15	1.03	1	19.48	36.4	2.8	2482.38	94.88
2024-05-29 08:00:00	1.88	0.92	1	19.43	36.4	2.78	2172.26	95.28
2024-05-29 07:00:00	1.67	0.8	1	19.4	36.4	2.75	1913.28	95.48
2024-05-29 06:00:00	1.62	0.78	1	19.38	36.4	2.75	1861.09	95.55
2024-05-29 05:00:00	1.6	0.78	1	19.37	36.4	2.77	1854.69	95.62
2024-05-29 04:00:00	1.65	0.78	1	19.36	36.4	2.75	1906.86	95.63
2024-05-29 03:00:00	1.69	0.81	1	19.39	36.4	2.75	1960.57	95.53
2024-05-29 02:00:00	1.81	0.87	1	19.42	36.4	2.77	2091.12	95.42
2024-05-29 01:00:00	1.93	0.93	1	19.43	36.4	2.78	2231.84	95.31
2024-05-29 00:00:00	1.96	0.93	1	19.43	36.4	2.78	2257.11	95.21
2024-05-28 23:00:00	2.02	0.98	1	19.39	36.4	2.78	2325.78	95.43
2024-05-28 22:00:00	2.11	1.01	1	19.45	36.4	2.78	2426.55	95.21
2024-05-28 21:00:00	2.15	1.01	1	19.41	36.4	2.77	2471.08	95.38
2024-05-28 20:00:00	2.13	1.01	1	19.38	36.4	2.75	2456	95.53
2024-05-28 19:00:00	2.13	1.01	1	19.35	36.4	2.73	2430.18	95.73
2024-05-28 18:00:00	2.13	1.01	1	19.32	36.4	2.73	2454.6	95.81
2024-05-28 17:00:00	2.13	1.03	1	19.3	36.4	2.7	2478.44	95.92
2024-05-28 16:00:00	2.17	1.03	1	19.28	36.4	2.72	2502.49	96.02
2024-05-28 15:00:00	2.18	1.05	1	19.33	36.4	2.74	2511.66	95.88
2024-05-28 14:00:00	2.18	1.05	1	19.33	36.4	2.73	2504.08	95.81

2024-05-28 13:00:00	2.3	1.09	1	19.34	36.4	2.73	2645.13	95.72
2024-05-28 12:00:00	2.35	1.13	1	19.38	36.4	2.75	2726.44	95.52
2024-05-28 11:00:00	2.22	1.06	1	19.39	36.4	2.76	2550.71	95.46
2024-05-28 10:00:00	2.07	0.98	1	19.44	36.4	2.79	2392.74	95.16
2024-05-28 09:00:00	1.98	0.95	1	19.47	36.4	2.79	2286.14	94.98
2024-05-28 08:00:00	1.89	0.91	1	19.45	36.4	2.77	2181.48	95.12
2024-05-28 07:00:00	1.68	0.81	1	19.39	36.4	2.75	1931.92	95.43
2024-05-28 06:00:00	1.56	0.74	1	19.32	36.4	2.72	1805.57	95.78
2024-05-28 05:00:00	1.65	0.79	1	19.35	36.4	2.75	1909.13	95.64
2024-05-28 04:00:00	1.63	0.79	1	19.33	36.4	2.74	1878.07	95.65
2024-05-28 03:00:00	1.7	0.81	1	19.38	36.4	2.78	1946.28	95.55
2024-05-28 02:00:00	1.73	0.84	1	19.37	36.4	2.76	2004.72	95.53
2024-05-28 01:00:00	1.82	0.88	1	19.35	36.4	2.77	2108.9	95.65
2024-05-28 00:00:00	2.04	0.98	1	19.43	36.4	2.74	2351.71	95.25
2024-05-27 23:00:00	2.03	0.98	1	19.38	36.4	2.74	2357.93	95.53
2024-05-27 22:00:00	2.12	1.01	1	19.38	36.4	2.75	2446.16	95.58
2024-05-27 21:00:00	2.18	1.05	1	19.37	36.4	2.74	2519.11	95.57
2024-05-27 20:00:00	2.14	1.05	1	19.34	36.4	2.73	2496.96	95.69
2024-05-27 19:00:00	2.08	1.02	1	19.28	36.4	2.72	2414.6	96.11
2024-05-27 18:00:00	2.18	1.06	1	19.25	36.4	2.7	2527.29	96.33
2024-05-27 17:00:00	2.22	1.06	0.96	19.18	36.4	2.7	2548.22	96.63
2024-05-27 16:00:00	2.24	1.08	0.97	19.18	36.4	2.69	2591.29	96.63
2024-05-27 15:00:00	2.28	1.1	1	19.2	36.4	2.7	2622.35	96.48
2024-05-27 14:00:00	2.56	1.23	1	19.22	36.4	2.7	2947.18	96.38
2024-05-27 13:00:00	2.59	1.23	1	19.3	36.4	2.7	2983.68	96.1
2024-05-27 12:00:00	2.43	1.18	1	19.3	36.4	2.75	2775.1	95.9
2024-05-27 11:00:00	2.4	1.13	1	19.3	36.4	2.73	2747.1	95.93
2024-05-27 10:00:00	2.13	1.05	1	19.38	36.4	2.75	2466.55	95.6
2024-05-27 09:00:00	2.11	1.02	1	19.43	36.4	2.78	2440.43	95.34
2024-05-27 08:00:00	1.82	0.88	1	19.4	36.4	2.77	2118.36	95.45
2024-05-27 07:00:00	1.62	0.78	1	19.38	36.4	2.78	1863.47	95.55
2024-05-27 06:00:00	1.61	0.78	1	19.39	36.4	2.77	1843.61	95.53
2024-05-27 05:00:00	1.64	0.79	1	19.37	36.4	2.74	1893.27	95.61
2024-05-27 04:00:00	1.74	0.83	1	19.38	36.4	2.76	2009.73	95.48
2024-05-27 03:00:00	1.82	0.87	1	19.43	36.4	2.74	2095.42	95.33
2024-05-27 02:00:00	1.87	0.9	1	19.41	36.4	2.78	2163.7	95.36
2024-05-27 01:00:00	1.9	0.92	1	19.43	36.4	2.78	2190.06	95.28
2024-05-27 00:00:00	2.04	0.97	1	19.43	36.4	2.78	2352.92	95.21
2024-05-26 23:00:00	2.08	0.98	1	19.44	36.4	2.78	2397.98	95.12
2024-05-26 22:00:00	2.05	0.98	1	19.44	36.4	2.78	2357.92	95.13
2024-05-26 21:00:00	2.09	1	1	19.38	36.4	2.76	2420.77	95.44
2024-05-26 20:00:00	2.05	0.98	1	19.34	36.4	2.73	2359.74	95.73
2024-05-26 19:00:00	2.1	0.99	1	19.31	36.4	2.71	2425.23	96
2024-05-26 18:00:00	2.06	1	1	19.27	36.4	2.72	2379.6	96.26
2024-05-26 17:00:00	2.11	1	0.99	19.21	36.4	2.7	2439.66	96.45
2024-05-26 16:00:00	2.12	0.99	0.99	19.23	36.4	2.7	2422.06	96.4
2024-05-26 15:00:00	2.06	0.98	1	19.24	36.4	2.7	2376.46	96.4
2024-05-26 14:00:00	2.1	1.01	1	19.27	36.4	2.7	2425.26	96.17
2024-05-26 13:00:00	2.07	0.99	1	19.23	36.4	2.7	2390.13	96.36
2024-05-26 12:00:00	2.07	1	1	19.26	36.4	2.71	2381.19	96.2
2024-05-26 11:00:00	2.03	0.96	1	19.35	36.4	2.75	2319.18	95.81
2024-05-26 10:00:00	1.73	0.84	1	19.38	36.4	2.77	2008.18	95.53
2024-05-26 09:00:00	1.48	0.7	1	19.36	36.4	2.74	1724.22	95.69
2024-05-26 08:00:00	1.45	0.7	1	19.39	36.4	2.76	1669.71	95.48
2024-05-26 07:00:00	1.43	0.69	1	19.41	36.4	2.77	1636.69	95.3
2024-05-26 06:00:00	1.42	0.68	1	19.43	36.4	2.78	1625.81	95.28
2024-05-26 05:00:00	1.42	0.68	1	19.4	36.4	2.75	1623.68	95.46
2024-05-26 04:00:00	1.41	0.69	1	19.4	36.4	2.78	1616.76	95.44
2024-05-26 03:00:00	1.43	0.69	1	19.42	36.4	2.78	1637.37	95.33
2024-05-26 02:00:00	1.43	0.69	1	19.43	36.4	2.77	1648.89	95.24
2024-05-26 01:00:00	1.39	0.69	1	19.4	36.4	2.78	1620.36	95.44
2024-05-25 12:00:00	2.37	1.13	1	19.3	36.4	2.7	2712.87	95.8

2024-05-25 11:00:00	2.29	1.12	1	19.33	36.4	2.72	2657.7	95.79
2024-05-25 10:00:00	2.15	1.04	1	19.38	36.4	2.77	2490.04	95.46
2024-05-25 09:00:00	2.15	1.06	1	19.41	36.4	2.78	2499.17	95.33
2024-05-25 08:00:00	2.13	1.02	1	19.48	36.4	2.79	2457.41	95.03
2024-05-25 07:00:00	2.06	0.98	1	19.48	36.4	2.8	2369.14	95
2024-05-25 06:00:00	2.08	0.98	1	19.47	36.4	2.79	2389.21	94.96
2024-05-25 05:00:00	2.1	1.01	1	19.49	36.4	2.79	2426.14	94.87
2024-05-25 04:00:00	2.12	1.01	1	19.48	36.4	2.8	2443.16	94.92
2024-05-25 03:00:00	2.14	1.02	1	19.49	36.4	2.8	2464.69	94.83
2024-05-25 02:00:00	2.12	1.03	1	19.49	36.4	2.79	2441.44	94.9
2024-05-25 01:00:00	2.15	1.02	1	19.48	36.4	2.8	2476.2	94.99
2024-05-24 14:00:00	2.4	1.12	0.98	19.2	36.4	2.7	2750.82	96.54
2024-05-24 13:00:00	2.53	1.22	1	19.21	36.4	2.7	2920.61	96.41
2024-05-24 12:00:00	2.41	1.18	1	19.23	36.4	2.7	2787.11	96.3
2024-05-24 11:00:00	2.17	1.04	1	19.29	36.4	2.72	2499.48	96.01
2024-05-24 10:00:00	2.09	1.01	1	19.34	36.4	2.72	2408.53	95.73
2024-05-24 09:00:00	1.9	0.89	1	19.39	36.4	2.75	2182.91	95.44
2024-05-24 08:00:00	1.72	0.82	1	19.43	36.4	2.79	1977.39	95.24
2024-05-24 07:00:00	1.64	0.78	1	19.41	36.4	2.77	1893.36	95.28
2024-05-24 06:00:00	1.63	0.78	1	19.43	36.4	2.75	1881.67	95.18
2024-05-24 05:00:00	1.63	0.79	1	19.43	36.4	2.79	1898.52	95.08
2024-05-24 04:00:00	1.68	0.81	1	19.47	36.4	2.79	1951.11	94.97
2024-05-24 03:00:00	1.73	0.83	1	19.45	36.4	2.8	1993.98	95.12
2024-05-24 02:00:00	1.71	0.81	1	19.43	36.4	2.78	1979.23	95.18
2024-05-24 01:00:00	1.74	0.83	1	19.44	36.4	2.79	2007.78	95.12
2024-05-24 00:00:00	1.71	0.83	1	19.43	36.4	2.8	1975.63	95.17
2024-05-23 23:00:00	1.76	0.87	1	19.43	36.4	2.78	2040.53	95.18
2024-05-23 22:00:00	1.82	0.88	1	19.45	36.4	2.79	2102.03	95.15
2024-05-23 21:00:00	1.86	0.89	1	19.5	36.4	2.79	2157.52	94.93
2024-05-23 20:00:00	1.9	0.92	1	19.44	36.4	2.78	2203.23	95.08
2024-05-23 19:00:00	1.84	0.88	1	19.41	36.4	2.76	2149.95	95.4
2024-05-23 18:00:00	1.88	0.89	1	19.37	36.4	2.73	2164.14	95.6
2024-05-23 17:00:00	1.95	0.92	1	19.3	36.4	2.71	2227.03	95.94
2024-05-23 16:00:00	2.06	0.99	1	19.24	36.4	2.71	2367.23	96.24
2024-05-23 15:00:00	2.09	0.99	1	19.23	36.4	2.7	2426.16	96.37
2024-05-23 14:00:00	2.09	1	1	19.24	36.4	2.7	2433.49	96.38
2024-05-23 13:00:00	2.3	1.11	1	19.27	36.4	2.71	2651	96.21
2024-05-23 12:00:00	2.21	1.06	1	19.29	36.4	2.73	2563.08	96.01
2024-05-23 11:00:00	2.07	1	1	19.31	36.4	2.72	2400.95	95.83
2024-05-23 10:00:00	2.11	1.01	1	19.38	36.4	2.75	2425.09	95.47
2024-05-23 09:00:00	2.08	1.01	1	19.47	36.4	2.8	2399.46	95.12
2024-05-23 08:00:00	1.99	0.94	1	19.47	36.4	2.78	2293.08	95.07
2024-05-23 07:00:00	1.79	0.88	1	19.43	36.4	2.78	2089.5	95.27
2024-05-23 06:00:00	1.74	0.83	1	19.43	36.4	2.79	2019.37	95.22
2024-05-23 05:00:00	1.8	0.86	1	19.42	36.4	2.79	2070.63	95.26
2024-05-23 04:00:00	1.85	0.89	1	19.46	36.4	2.79	2135.65	95.08
2024-05-23 03:00:00	1.83	0.88	1	19.44	36.4	2.78	2125.77	95.18
2024-05-23 02:00:00	1.93	0.92	1	19.44	36.4	2.78	2219.98	95.27
2024-05-23 01:00:00	1.96	0.95	1	19.42	36.4	2.79	2278.85	95.28
2024-05-22 20:00:00	2.05	0.98	1	19.38	36.4	2.78	2375.96	95.44
2024-05-22 19:00:00	2.04	0.99	1	19.29	36.4	2.71	2342.58	95.98
2024-05-22 18:00:00	1.98	0.96	1	19.23	36.4	2.7	2304.3	96.32
2024-05-22 17:00:00	2.02	0.97	0.99	19.19	36.4	2.7	2315.08	96.64
2024-05-22 16:00:00	1.95	0.93	0.99	19.18	36.4	2.7	2234.71	96.72
2024-05-22 15:00:00	1.96	0.96	1	19.19	36.4	2.7	2267.32	96.65
2024-05-22 14:00:00	1.94	0.93	1	19.2	36.4	2.7	2247.17	96.58
2024-05-22 13:00:00	2.11	1.02	1	19.24	36.4	2.71	2424.85	96.34
2024-05-22 12:00:00	2.07	0.98	1	19.26	36.4	2.7	2390.9	96.23
2024-05-22 11:00:00	1.96	0.96	1	19.3	36.4	2.72	2261.27	95.99
2024-05-22 10:00:00	1.88	0.92	1	19.33	36.4	2.73	2155.05	95.78
2024-05-22 09:00:00	1.63	0.78	1	19.32	36.4	2.73	1871.08	95.8
2024-05-22 08:00:00	1.49	0.72	1	19.33	36.4	2.73	1735.18	95.73

2024-05-22 07:00:00	1.45	0.7	1	19.36	36.4	2.74	1674	95.63
2024-05-22 06:00:00	1.4	0.69	1	19.33	36.4	2.73	1628.09	95.73
2024-05-22 05:00:00	1.43	0.69	1	19.34	36.4	2.73	1650.52	95.7
2024-05-22 04:00:00	1.44	0.68	1	19.35	36.4	2.76	1659.66	95.67
2024-05-22 03:00:00	1.48	0.7	1	19.36	36.4	2.74	1694.77	95.65
2024-05-22 02:00:00	1.46	0.71	1	19.36	36.4	2.77	1696.08	95.62
2024-05-22 01:00:00	1.47	0.7	1	19.4	36.4	2.75	1695.67	95.61
2024-05-22 00:00:00	1.49	0.7	1	19.38	36.4	2.78	1722.56	95.41
2024-05-21 23:00:00	1.52	0.72	1	19.4	36.4	2.76	1745.99	95.43
2024-05-21 22:00:00	1.51	0.72	1	19.4	36.4	2.74	1740.1	95.42
2024-05-21 21:00:00	1.46	0.7	1	19.39	36.4	2.74	1681.33	95.58
2024-05-21 20:00:00	1.5	0.72	1	19.38	36.4	2.75	1732.15	95.53
2024-05-21 19:00:00	1.52	0.73	1	19.39	36.4	2.77	1755.7	95.54
2024-05-21 18:00:00	1.58	0.76	1	19.33	36.4	2.73	1832.88	95.82
2024-05-21 17:00:00	1.92	0.91	1	19.3	36.4	2.71	2203	96
2024-05-21 16:00:00	1.97	0.93	1	19.27	36.4	2.72	2259.46	96.12
2024-05-21 15:00:00	1.9	0.9	1	19.29	36.4	2.73	2195.73	96.02
2024-05-21 14:00:00	1.92	0.92	1	19.33	36.4	2.73	2203.52	95.84
2024-05-21 13:00:00	2.06	0.98	1	19.4	36.4	2.78	2362.49	95.47
2024-05-21 12:00:00	1.98	0.96	1	19.43	36.4	2.78	2296.83	95.2
2024-05-21 11:00:00	1.64	0.78	1	19.44	36.4	2.78	1900.43	95.17
2024-05-21 10:00:00	1.46	0.7	1	19.4	36.4	2.73	1686.68	95.49
2024-05-21 09:00:00	1.43	0.68	1	19.35	36.4	2.75	1654.78	95.65
2024-05-21 08:00:00	1.38	0.64	1	19.34	36.4	2.73	1585.26	95.68
2024-05-21 07:00:00	1.39	0.68	1	19.35	36.4	2.76	1608.52	95.67
2024-05-21 06:00:00	1.47	0.7	1	19.4	36.4	2.78	1697.13	95.36
2024-05-21 05:00:00	1.56	0.74	1	19.43	36.4	2.78	1799.91	95.32
2024-05-21 04:00:00	1.98	0.96	1	19.52	36.4	2.79	2296.67	94.78
2024-05-21 03:00:00	2.12	1.02	1	19.53	36.4	2.79	2444.78	94.69
2024-05-21 02:00:00	2.13	1.03	1	19.53	36.4	2.8	2462.48	94.69
2024-05-21 01:00:00	2.15	1.02	1	19.49	36.4	2.78	2467.21	94.84
2024-05-21 00:00:00	2.14	1.01	1	19.47	36.4	2.78	2467.73	95.03
2024-05-20 23:00:00	2.17	1.06	1	19.49	36.4	2.8	2521.33	94.93
2024-05-20 22:00:00	2.15	1.02	1	19.43	36.4	2.78	2463.79	95.18
2024-05-20 21:00:00	2.12	1.03	1	19.42	36.4	2.77	2433.5	95.25
2024-05-20 20:00:00	2.13	1.03	1	19.4	36.4	2.77	2460.72	95.35
2024-05-20 19:00:00	2.09	1	1	19.38	36.4	2.76	2420.08	95.64
2024-05-20 18:00:00	2.09	1	1	19.31	36.4	2.73	2405.42	95.92
2024-05-20 17:00:00	2.07	0.99	1	19.3	36.4	2.71	2383.17	96.03
2024-05-20 16:00:00	2.07	0.99	1	19.21	36.4	2.7	2402.38	96.4
2024-05-20 15:00:00	2.08	0.99	1	19.22	36.4	2.7	2396.77	96.39
2024-05-20 14:00:00	2.09	1	1	19.27	36.4	2.72	2413.78	96.12
2024-05-20 13:00:00	2.11	1.02	1	19.3	36.4	2.71	2440.89	95.9
2024-05-20 12:00:00	2.12	1.03	1	19.32	36.4	2.71	2446.87	95.8
2024-05-20 11:00:00	2.08	1	1	19.38	36.4	2.76	2404.72	95.58
2024-05-20 10:00:00	2.08	0.98	1	19.41	36.4	2.78	2383.78	95.32
2024-05-20 09:00:00	2.11	1	1	19.5	36.4	2.8	2428.73	94.88
2024-05-20 08:00:00	1.93	0.93	1	19.51	36.4	2.8	2217.31	94.7
2024-05-20 07:00:00	1.69	0.83	1	19.45	36.4	2.78	1955.74	95.11
2024-05-20 06:00:00	1.74	0.83	1	19.44	36.4	2.8	2016	94.97
2024-05-20 05:00:00	1.84	0.88	1	19.5	36.4	2.79	2110.62	94.92
2024-05-20 04:00:00	2.08	0.98	1	19.48	36.4	2.79	2379.88	94.83
2024-05-20 03:00:00	2.06	1	1	19.48	36.4	2.77	2377.05	94.98
2024-05-20 02:00:00	1.98	0.96	1	19.41	36.4	2.78	2281.33	95.33
2024-05-20 01:00:00	2.07	0.98	1	19.45	36.4	2.78	2383.97	95.18
2024-05-20 00:00:00	2.08	1.01	1	19.43	36.4	2.78	2412.87	95.18
2024-05-19 23:00:00	2.11	0.99	1	19.41	36.4	2.76	2424.44	95.28
2024-05-19 22:00:00	2.09	1.02	1	19.43	36.4	2.78	2405.14	95.27
2024-05-19 21:00:00	2.13	1.03	1	19.4	36.4	2.76	2451.17	95.45
2024-05-19 20:00:00	2.14	1.02	1	19.36	36.4	2.74	2470.27	95.62
2024-05-19 19:00:00	2.18	1.04	1	19.33	36.4	2.73	2511.81	95.75
2024-05-19 18:00:00	2.15	1.04	1	19.27	36.4	2.7	2490.53	96.16

2024-05-19 17:00:00	2.2	1.08	1	19.26	36.4	2.7	2547.4	96.24
2024-05-19 16:00:00	2.2	1.06	1	19.28	36.4	2.72	2533.2	96.07
2024-05-19 15:00:00	2.15	1.03	1	19.32	36.4	2.75	2489.23	95.88
2024-05-19 14:00:00	2.16	1.03	1	19.34	36.4	2.74	2484.48	95.68
2024-05-19 13:00:00	2.16	1.03	1	19.32	36.4	2.72	2492.95	95.89
2024-05-19 12:00:00	2.21	1.05	1	19.31	36.4	2.72	2551.23	95.86
2024-05-19 11:00:00	2.26	1.07	1	19.33	36.4	2.73	2592.63	95.81
2024-05-19 10:00:00	2.18	1.05	1	19.38	36.4	2.76	2519.76	95.53
2024-05-19 09:00:00	2.11	1.02	1	19.43	36.4	2.77	2441.19	95.23
2024-05-19 08:00:00	2.05	0.98	1	19.45	36.4	2.78	2355.83	94.97
2024-05-19 07:00:00	1.94	0.94	1	19.48	36.4	2.79	2243.46	94.98
2024-05-19 06:00:00	1.94	0.96	1	19.48	36.4	2.78	2255.26	94.97
2024-05-19 05:00:00	1.94	0.96	1	19.46	36.4	2.78	2256.45	95.08
2024-05-19 04:00:00	1.95	0.95	1	19.45	36.4	2.79	2264.33	95.08
2024-05-19 03:00:00	2.03	0.98	1	19.43	36.4	2.79	2338.95	95.18
2024-05-19 02:00:00	2.03	0.97	1	19.43	36.4	2.78	2346.93	95.15
2024-05-19 01:00:00	2.03	0.98	1	19.44	36.4	2.78	2341.39	95.18
2024-05-19 00:00:00	2.05	0.98	1	19.42	36.4	2.78	2365.33	95.24
2024-05-18 23:00:00	2.02	0.96	1	19.46	36.4	2.78	2338.88	95.17
2024-05-18 22:00:00	2.03	0.97	1	19.41	36.4	2.77	2358.11	95.33
2024-05-18 21:00:00	2.1	1	1	19.38	36.4	2.74	2420.4	95.41
2024-05-18 20:00:00	2.03	0.99	1	19.36	36.4	2.75	2357.87	95.63
2024-05-18 19:00:00	2.13	1.02	1	19.25	36.4	2.72	2446.45	96.19
2024-05-18 18:00:00	2.12	1.01	0.98	19.17	36.4	2.7	2448.48	96.77
2024-05-18 17:00:00	2.09	1	0.94	19.1	36.4	2.7	2409.04	97.18
2024-05-18 16:00:00	2.08	1	0.91	19.09	36.4	2.68	2405.99	97.23
2024-05-18 15:00:00	2.11	1	0.93	19.08	36.4	2.69	2446.21	97.33
2024-05-18 14:00:00	2.13	1.01	0.94	19.1	36.4	2.69	2441.19	97.1
2024-05-18 13:00:00	2.08	0.99	0.97	19.11	36.4	2.69	2388.11	96.98
2024-05-18 12:00:00	2.08	1.01	1	19.28	36.4	2.7	2406.36	96.19
2024-05-18 11:00:00	2.17	1.05	1	19.32	36.4	2.73	2516.6	95.83
2024-05-18 10:00:00	2.08	1.01	1	19.38	36.4	2.76	2399.82	95.48
2024-05-18 09:00:00	1.83	0.88	1	19.4	36.4	2.75	2118.23	95.4
2024-05-18 08:00:00	1.65	0.79	1	19.44	36.4	2.78	1911.53	95.23
2024-05-18 07:00:00	1.53	0.73	1	19.41	36.4	2.76	1766.36	95.4
2024-05-18 06:00:00	1.53	0.73	1	19.4	36.4	2.78	1757.59	95.43
2024-05-18 05:00:00	1.52	0.73	1	19.4	36.4	2.78	1739.56	95.48
2024-05-18 04:00:00	1.55	0.74	1	19.39	36.4	2.78	1794.5	95.49
2024-05-18 03:00:00	1.57	0.74	1	19.4	36.4	2.76	1813.58	95.44
2024-05-18 02:00:00	1.59	0.77	1	19.4	36.4	2.77	1837.78	95.39
2024-05-18 01:00:00	1.61	0.79	1	19.41	36.4	2.75	1869.08	95.36
2024-05-18 00:00:00	1.65	0.8	1	19.43	36.4	2.76	1912.53	95.32
2024-05-17 23:00:00	1.69	0.8	1	19.45	36.4	2.78	1957.44	95.19
2024-05-17 22:00:00	1.72	0.82	1	19.41	36.4	2.77	1987.31	95.28
2024-05-17 21:00:00	1.8	0.88	1	19.43	36.4	2.78	2086.31	95.24
2024-05-17 20:00:00	1.84	0.89	1	19.43	36.4	2.77	2140.83	95.24
2024-05-17 19:00:00	1.94	0.94	1	19.43	36.4	2.79	2247.12	95.13
2024-05-17 18:00:00	1.93	0.93	1	19.44	36.4	2.75	2227.99	95.18
2024-05-17 17:00:00	1.92	0.91	1	19.45	36.4	2.78	2203	95.09
2024-05-17 16:00:00	1.7	0.81	1	19.39	36.4	2.75	1952.52	95.53
2024-05-17 15:00:00	1.76	0.85	1	19.42	36.4	2.79	2024.43	95.41
2024-05-17 14:00:00	1.89	0.91	1	19.37	36.4	2.74	2170.99	95.6
2024-05-17 13:00:00	2.13	1.03	1	19.39	36.4	2.75	2476.72	95.48
2024-05-17 12:00:00	2.17	1.03	1	19.39	36.4	2.76	2494.62	95.54
2024-05-17 11:00:00	2.15	1.05	1	19.35	36.4	2.76	2475.1	95.77
2024-05-17 10:00:00	2.13	1.03	1	19.38	36.4	2.77	2464.86	95.47
2024-05-17 09:00:00	2	0.97	1	19.41	36.4	2.78	2304.93	95.36
2024-05-17 08:00:00	1.86	0.89	1	19.44	36.4	2.79	2161.48	95.18
2024-05-17 07:00:00	1.78	0.88	1	19.46	36.4	2.79	2058.01	95.06
2024-05-17 06:00:00	1.76	0.83	1	19.43	36.4	2.78	2031.67	95.18
2024-05-17 05:00:00	1.74	0.86	1	19.44	36.4	2.78	2025.2	95.15
2024-05-17 04:00:00	1.84	0.87	1	19.47	36.4	2.79	2110.42	95.03

2024-05-17 03:00:00	1.94	0.94	1	19.47	36.4	2.79	2236.7	94.96
2024-05-17 02:00:00	1.99	0.95	1	19.48	36.4	2.79	2288.43	94.91
2024-05-17 01:00:00	2.08	1.01	1	19.51	36.4	2.8	2399.07	94.78
2024-05-17 00:00:00	2.08	0.98	1	19.5	36.4	2.8	2403.07	94.84
2024-05-16 23:00:00	2.07	1	1	19.49	36.4	2.8	2388.17	94.78
2024-05-16 22:00:00	2.14	1.04	1	19.54	36.4	2.8	2468.03	94.58
2024-05-16 21:00:00	2.13	1.01	1	19.51	36.4	2.8	2440.88	94.78
2024-05-16 20:00:00	2.13	1.03	1	19.48	36.4	2.8	2452.7	95.04
2024-05-16 19:00:00	2.09	1	1	19.41	36.4	2.78	2422.67	95.33
2024-05-16 18:00:00	2.03	0.98	1	19.31	36.4	2.73	2349.8	95.92
2024-05-16 17:00:00	2.05	0.98	0.97	19.15	36.4	2.69	2375.71	96.8
2024-05-16 16:00:00	2.12	1.02	0.91	19.07	36.4	2.65	2457.23	97.35
2024-05-16 15:00:00	2.17	1.04	0.93	19.08	36.4	2.68	2492.82	97.14
2024-05-16 14:00:00	2.35	1.13	0.94	19.13	36.4	2.69	2708.14	96.97
2024-05-16 13:00:00	2.57	1.23	1	19.2	36.4	2.7	2965.6	96.48
2024-05-16 12:00:00	2.5	1.21	1	19.25	36.4	2.7	2897.11	96.27
2024-05-16 11:00:00	2.33	1.12	1	19.33	36.4	2.73	2679.47	95.88
2024-05-16 10:00:00	2.21	1.04	1	19.38	36.4	2.73	2539.36	95.55
2024-05-16 09:00:00	2.13	1.03	1	19.48	36.4	2.79	2472.48	94.88
2024-05-16 08:00:00	2.04	0.97	1	19.55	36.4	2.8	2349.67	94.62
2024-05-16 07:00:00	1.83	0.88	1	19.53	36.4	2.79	2116.33	94.64
2024-05-16 06:00:00	1.77	0.84	1	19.5	36.4	2.8	2028.88	94.92
2024-05-16 05:00:00	1.78	0.85	1	19.51	36.4	2.8	2058.53	94.78
2024-05-16 04:00:00	1.88	0.89	1	19.51	36.4	2.79	2163.48	94.79
2024-05-16 03:00:00	2	0.97	1	19.5	36.4	2.8	2298	94.94
2024-05-16 02:00:00	2.04	0.98	1	19.53	36.4	2.8	2343.72	94.65
2024-05-16 01:00:00	2	0.97	1	19.54	36.4	2.8	2318.94	94.69
2024-05-16 00:00:00	2.11	1.01	1	19.51	36.4	2.8	2433.58	94.78
2024-05-15 23:00:00	2.14	1.03	1	19.53	36.4	2.79	2456.95	94.71
2024-05-15 22:00:00	2.14	1.03	1	19.53	36.4	2.8	2466.05	94.68
2024-05-15 21:00:00	2.13	1	1	19.52	36.4	2.8	2447.14	94.78
2024-05-15 20:00:00	2.18	1.04	1	19.45	36.4	2.79	2501.91	95
2024-05-15 19:00:00	2.13	1.03	1	19.51	36.4	2.78	2449.31	94.82
2024-05-15 18:00:00	2.17	1.03	1	19.43	36.4	2.78	2493.5	95.21
2024-05-15 17:00:00	2.08	0.98	1	19.29	36.4	2.72	2390.85	95.98
2024-05-15 16:00:00	2.13	1.03	1	19.2	36.4	2.7	2458.58	96.49
2024-05-15 15:00:00	2.18	1.04	1	19.23	36.4	2.7	2512.13	96.39
2024-05-15 14:00:00	2.23	1.06	1	19.26	36.4	2.7	2589.05	96.19
2024-05-15 13:00:00	2.33	1.13	1	19.28	36.4	2.71	2714.39	96.04
2024-05-15 12:00:00	2.28	1.08	1	19.33	36.4	2.73	2623.38	95.86
2024-05-15 11:00:00	2.18	1.05	1	19.34	36.4	2.74	2521.83	95.7
2024-05-15 10:00:00	2.16	1.04	1	19.37	36.4	2.75	2494.49	95.61
2024-05-15 09:00:00	2.18	1.05	1	19.43	36.4	2.78	2527.43	95.17
2024-05-15 08:00:00	2.13	1.03	1	19.48	36.4	2.79	2455.23	95.03
2024-05-15 07:00:00	1.98	0.95	1	19.48	36.4	2.8	2271.48	94.96
2024-05-15 06:00:00	1.95	0.94	1	19.47	36.4	2.78	2255.55	95.12
2024-05-15 05:00:00	1.98	0.94	1	19.46	36.4	2.8	2276.56	95.06
2024-05-15 04:00:00	1.99	0.96	1	19.45	36.4	2.79	2289.24	95.18
2024-05-15 03:00:00	2.03	0.97	1	19.46	36.4	2.78	2323.83	95.14
2024-05-15 02:00:00	2.05	0.97	1	19.45	36.4	2.78	2367.65	95.14
2024-05-15 01:00:00	2.08	0.99	1	19.44	36.4	2.79	2420.16	95.11
2024-05-15 00:00:00	2.12	1.03	1	19.45	36.4	2.77	2451.77	95.06
2024-05-14 23:00:00	2.13	0.99	1	19.42	36.4	2.78	2447.6	95.28
2024-05-14 22:00:00	2.09	0.98	1	19.39	36.4	2.75	2422.54	95.51
2024-05-14 21:00:00	2.04	0.97	1	19.32	36.4	2.74	2367.07	95.85
2024-05-14 20:00:00	2.04	0.98	1	19.23	36.4	2.7	2355.19	96.31
2024-05-14 19:00:00	2.13	1.01	0.99	19.19	36.4	2.7	2466.87	96.48
2024-05-14 18:00:00	2.13	1.03	0.97	19.16	36.4	2.69	2466.31	96.83
2024-05-14 17:00:00	2.15	1.05	0.96	19.13	36.4	2.7	2499.43	96.9
2024-05-14 16:00:00	2.2	1.05	0.98	19.14	36.4	2.7	2520.12	96.89
2024-05-14 15:00:00	2.23	1.06	0.98	19.18	36.4	2.7	2546.4	96.67
2024-05-14 14:00:00	2.32	1.1	0.98	19.18	36.4	2.7	2656.79	96.57

2024-05-14 13:00:00	2.33	1.12	1	19.24	36.4	2.7	2680.98	96.22
2024-05-14 12:00:00	2.27	1.1	1	19.28	36.4	2.73	2630.55	96.11
2024-05-14 11:00:00	2.15	1.05	1	19.35	36.4	2.72	2502.98	95.67
2024-05-14 10:00:00	2.03	0.97	1	19.4	36.4	2.78	2333.48	95.45
2024-05-14 09:00:00	1.84	0.88	1	19.43	36.4	2.8	2124.63	95.14
2024-05-14 08:00:00	1.65	0.81	1	19.41	36.4	2.79	1904.78	95.37
2024-05-14 07:00:00	1.55	0.75	1	19.41	36.4	2.78	1795.14	95.42
2024-05-14 06:00:00	1.58	0.77	1	19.42	36.4	2.77	1814.43	95.37
2024-05-14 05:00:00	1.56	0.73	1	19.42	36.4	2.77	1784.6	95.29
2024-05-14 04:00:00	1.59	0.78	1	19.42	36.4	2.77	1831.93	95.31
2024-05-14 03:00:00	1.58	0.77	1	19.4	36.4	2.76	1824	95.42
2024-05-14 02:00:00	1.63	0.77	1	19.47	36.4	2.78	1875.01	95.04
2024-05-14 01:00:00	1.63	0.78	1	19.41	36.4	2.78	1874.41	95.22
2024-05-14 00:00:00	1.58	0.75	1	19.43	36.4	2.76	1808.43	95.18
2024-05-13 23:00:00	1.63	0.78	1	19.44	36.4	2.78	1872.17	95.19
2024-05-13 22:00:00	1.63	0.78	1	19.38	36.4	2.76	1869.55	95.5
2024-05-13 21:00:00	1.85	0.88	1	19.33	36.4	2.75	2135.53	95.81
2024-05-13 20:00:00	2.03	0.98	1	19.3	36.4	2.72	2349.47	95.93
2024-05-13 19:00:00	2.13	0.99	1	19.23	36.4	2.7	2439.13	96.28
2024-05-13 18:00:00	2.13	1.04	0.99	19.18	36.4	2.7	2473.61	96.61
2024-05-13 17:00:00	2.23	1.08	1	19.18	36.4	2.7	2568.57	96.63
2024-05-13 16:00:00	2.32	1.11	0.98	19.19	36.4	2.7	2682.69	96.63
2024-05-13 15:00:00	2.32	1.09	0.98	19.2	36.4	2.7	2659.9	96.48
2024-05-13 14:00:00	2.33	1.11	1	19.2	36.4	2.7	2681.65	96.51
2024-05-13 13:00:00	2.32	1.11	1	19.28	36.4	2.7	2684.69	96.13
2024-05-13 12:00:00	2.21	1.06	1	19.33	36.4	2.73	2547.68	95.78
2024-05-13 11:00:00	2.18	1.05	1	19.4	36.4	2.76	2522.27	95.33
2024-05-13 10:00:00	2.23	1.06	1	19.47	36.4	2.78	2551.64	95.04
2024-05-13 09:00:00	2.17	1.03	1	19.48	36.4	2.79	2492.78	94.98
2024-05-13 08:00:00	2.08	1.01	1	19.48	36.4	2.8	2390.34	94.99
2024-05-13 07:00:00	2.03	0.98	1	19.45	36.4	2.78	2350.76	95.1
2024-05-13 06:00:00	2.07	0.99	1	19.45	36.4	2.79	2401.15	95.08
2024-05-13 05:00:00	2.1	1	1	19.47	36.4	2.78	2416	94.96
2024-05-13 04:00:00	2.12	1.02	1	19.48	36.4	2.79	2441.69	94.98
2024-05-13 03:00:00	2.18	1.02	1	19.44	36.4	2.78	2485.33	95.16
2024-05-13 02:00:00	2.15	1.03	1	19.47	36.4	2.8	2479.58	94.99
2024-05-13 01:00:00	2.16	1.04	1	19.49	36.4	2.78	2503.82	94.9
2024-05-13 00:00:00	2.12	1.02	1	19.44	36.4	2.78	2448.31	95.14
2024-05-12 23:00:00	2.12	1.03	1	19.43	36.4	2.75	2444.42	95.22
2024-05-12 22:00:00	2.09	0.98	1	19.38	36.4	2.77	2413.21	95.45
2024-05-12 21:00:00	2.07	0.98	1	19.35	36.4	2.77	2395.74	95.69
2024-05-12 20:00:00	2.09	1	1	19.27	36.4	2.71	2430.79	96.18
2024-05-12 19:00:00	2.08	1	1	19.21	36.4	2.7	2394.73	96.33
2024-05-12 18:00:00	2.18	1.06	1	19.17	36.4	2.7	2517.41	96.7
2024-05-12 17:00:00	2.24	1.07	1	19.2	36.4	2.7	2592.78	96.53
2024-05-12 16:00:00	2.26	1.09	0.99	19.18	36.4	2.7	2619.27	96.66
2024-05-12 15:00:00	2.26	1.09	0.99	19.18	36.4	2.7	2614.66	96.63
2024-05-12 14:00:00	2.33	1.12	0.99	19.18	36.4	2.7	2695.95	96.67
2024-05-12 13:00:00	2.35	1.14	1	19.26	36.4	2.71	2708.92	96.2
2024-05-12 12:00:00	2.36	1.13	1	19.36	36.4	2.73	2716.03	95.7
2024-05-12 11:00:00	2.31	1.11	1	19.46	36.4	2.78	2664.05	95.05
2024-05-12 10:00:00	2.19	1.05	1	19.5	36.4	2.79	2531.6	94.8
2024-05-12 09:00:00	2.15	1.03	1	19.51	36.4	2.8	2482.38	94.74
2024-05-12 08:00:00	2.13	1.03	1	19.51	36.4	2.8	2450.13	94.83
2024-05-12 07:00:00	2.03	0.98	1	19.43	36.4	2.76	2339.85	95.25
2024-05-12 06:00:00	1.98	0.97	1	19.42	36.4	2.76	2304.5	95.31
2024-05-12 05:00:00	2	0.95	1	19.45	36.4	2.78	2315.62	95.04
2024-05-12 04:00:00	2.04	0.98	1	19.48	36.4	2.79	2363.31	94.98
2024-05-12 03:00:00	2.11	1	1	19.45	36.4	2.8	2438.92	95.1
2024-05-12 02:00:00	2.1	0.99	1	19.48	36.4	2.8	2428.88	94.99
2024-05-12 01:00:00	2.12	1.02	1	19.46	36.4	2.78	2427.58	95.05
2024-05-12 00:00:00	2.09	1	1	19.47	36.4	2.78	2411.7	95.11

2024-05-11 23:00:00	2.08	1	1	19.46	36.4	2.79	2389.17	95.09
2024-05-11 22:00:00	2.06	0.98	1	19.42	36.4	2.76	2376.07	95.26
2024-05-11 21:00:00	2.03	0.97	1	19.39	36.4	2.75	2347.07	95.43
2024-05-11 20:00:00	2.09	0.99	1	19.38	36.4	2.73	2416.65	95.53
2024-05-11 19:00:00	2.07	0.99	1	19.28	36.4	2.71	2395.21	96.12
2024-05-11 18:00:00	2.08	0.99	0.98	19.17	36.4	2.7	2397.11	96.68
2024-05-11 17:00:00	2.25	1.08	0.91	19.03	36.4	2.67	2584.99	97.45
2024-05-11 16:00:00	2.33	1.1	0.92	19.03	36.4	2.64	2676.68	97.57
2024-05-11 15:00:00	2.31	1.12	0.93	19.07	36.4	2.68	2669.3	97.32
2024-05-11 14:00:00	2.4	1.17	0.93	19.04	36.4	2.68	2768.71	97.34
2024-05-11 13:00:00	2.43	1.15	0.96	19.11	36.4	2.7	2807.64	96.98
2024-05-11 12:00:00	2.38	1.14	0.99	19.2	36.4	2.7	2757.72	96.64
2024-05-11 11:00:00	2.26	1.09	1	19.28	36.4	2.73	2610.44	96.08
2024-05-11 10:00:00	2.23	1.07	1	19.37	36.4	2.75	2562.46	95.57
2024-05-11 09:00:00	2.28	1.09	1	19.48	36.4	2.8	2628.38	94.98
2024-05-11 08:00:00	2.28	1.1	1	19.5	36.4	2.79	2642.18	94.89
2024-05-11 07:00:00	2.22	1.07	1	19.44	36.4	2.76	2562.65	95.18
2024-05-11 06:00:00	2.15	1.03	1	19.41	36.4	2.78	2476.52	95.34
2024-05-11 05:00:00	1.97	0.95	1	19.42	36.4	2.78	2283.64	95.22
2024-05-11 04:00:00	2.05	0.98	1	19.42	36.4	2.79	2371.28	95.31
2024-05-11 03:00:00	2.08	1	1	19.42	36.4	2.77	2391.48	95.28
2024-05-11 02:00:00	2.01	0.97	1	19.42	36.4	2.76	2331.04	95.23
2024-05-11 01:00:00	2.03	0.98	1	19.39	36.4	2.76	2348.02	95.46
2024-05-11 00:00:00	2.08	0.98	1	19.39	36.4	2.76	2386.91	95.42
2024-05-10 23:00:00	2.13	1	1	19.42	36.4	2.77	2447.2	95.29
2024-05-10 22:00:00	2.05	0.98	1	19.4	36.4	2.77	2380.05	95.36
2024-05-10 21:00:00	2.02	0.97	1	19.38	36.4	2.74	2341.88	95.62
2024-05-10 20:00:00	2.05	0.98	0.99	19.24	36.4	2.71	2366.87	96.26
2024-05-10 19:00:00	2.04	0.98	0.96	19.17	36.4	2.7	2371.71	96.84
2024-05-10 18:00:00	2.03	0.97	0.93	19.08	36.4	2.68	2359.25	97.23
2024-05-10 17:00:00	2.12	1.03	0.92	19.05	36.4	2.65	2448.13	97.38
2024-05-10 16:00:00	2.21	1.07	0.97	19.11	36.4	2.68	2557.88	97.08
2024-05-10 15:00:00	2.26	1.09	0.99	19.28	36.4	2.71	2605.54	96.09
2024-05-10 14:00:00	2.46	1.18	0.99	19.63	36.4	2.81	2750.15	94.12
2024-05-10 13:00:00	30.89	18.8	23.35	14.07	55.83	21.5	126649.54	83.98
2024-05-10 12:00:00	68.53	42.11	55.36	9.87	90.3	48.61	298926.93	90.88
2024-05-10 11:00:00	35.49	21.82	48.93	8.67	52.08	42.96	161011.05	98.18
2024-05-10 10:00:00	58.63	36.02	54.68	9.73	87.01	48.03	266876.23	91.97
2024-05-10 09:00:00	53.51	32.89	55.07	9.73	81.5	48.37	243624.14	91.48
2024-05-10 08:00:00	52.53	32.29	55.31	9.82	78.16	48.59	239155.44	91.19
2024-05-10 07:00:00	49.8	30.6	55.14	9.73	75.58	48.43	226738.28	91.38
2024-05-10 06:00:00	52.08	32.02	55.18	9.79	79.29	48.47	237146.05	91.41
2024-05-10 05:00:00	48.72	29.94	55.22	9.8	73.11	48.49	221778.54	91.37
2024-05-10 04:00:00	49.96	30.71	55.27	9.79	76.52	48.55	227470.27	91.3
2024-05-10 03:00:00	48.62	29.88	55.21	9.76	74.36	48.47	221364.03	91.3
2024-05-10 02:00:00	49.15	30.19	55.08	9.74	74.23	48.37	223696.25	91.37
2024-05-10 01:00:00	48.82	29.99	55	9.78	74.2	48.3	222292.41	91.56
2024-05-10 00:00:00	49.08	30.14	54.88	9.69	73.56	48.19	223376.53	91.66
2024-05-09 23:00:00	50.15	30.83	54.98	9.75	75.69	48.28	228359.63	91.55
2024-05-09 22:00:00	52.75	32.42	55.09	9.75	80.12	48.36	240183.91	91.31
2024-05-09 21:00:00	54.83	33.72	55.23	9.78	83.33	48.46	249658.72	91.11
2024-05-09 20:00:00	56.68	34.83	55.78	9.86	85.81	48.99	258023.89	90.73
2024-05-09 19:00:00	59.87	36.8	55.55	9.82	88.53	48.8	272481.18	91.08
2024-05-09 18:00:00	78.18	48.07	55.49	9.88	90.3	48.7	300244.45	90.7
2024-05-09 17:00:00	95.53	58.72	54.43	9.67	90.3	47.78	300245.67	91.86
2024-05-09 16:00:00	100.46	61.76	53.48	9.61	90.3	46.93	300245.14	92.9
2024-05-09 15:00:00	105.7	70.49	53.21	9.53	90.3	46.71	300245.73	93.19
2024-05-09 14:00:00	105.7	71.01	53.32	9.59	90.3	46.81	300246.34	93.08
2024-05-09 13:00:00	105.7	70.28	53.38	9.56	90.3	46.85	300246.28	93
2024-05-09 12:00:00	105.7	69.93	53.7	9.54	90.3	47.13	300245.9	92.67
2024-05-09 11:00:00	105.7	70.32	54.17	9.65	90.3	47.53	300245.43	92.14
2024-05-09 10:00:00	105.7	68.13	54.45	9.68	90.3	47.78	300246.52	91.83

2024-05-09 09:00:00	98.93	60.82	54.88	9.68	90.3	48.17	300245.46	91.36
2024-05-09 08:00:00	98.53	60.57	55.33	9.85	90.3	48.55	300245.83	90.9
2024-05-09 07:00:00	101.14	62.17	55.05	9.75	90.3	48.33	300246.01	91.18
2024-05-09 06:00:00	101.32	62.28	55.07	9.74	90.3	48.33	300245.67	91.15
2024-05-09 05:00:00	104.62	65.05	55.13	9.74	90.3	48.36	300245.62	91.1
2024-05-09 04:00:00	101.69	62.51	55.08	9.73	90.3	48.33	300246.09	91.15
2024-05-09 03:00:00	99.19	60.96	54.92	9.73	90.3	48.21	300244.24	91.32
2024-05-09 02:00:00	98.72	60.67	54.99	9.77	90.3	48.28	300245.38	91.24
2024-05-09 01:00:00	99	60.83	54.78	9.79	90.3	48.07	300245.09	91.49
2024-05-09 00:00:00	97.6	59.98	54.36	9.73	90.3	47.72	300245.43	91.94
2024-05-08 23:00:00	91.35	56.15	54.33	9.73	90.3	47.68	300246.31	91.97
2024-05-08 22:00:00	92.5	56.84	54.63	9.73	90.3	47.96	300245.24	91.64
2024-05-08 21:00:00	92.09	56.59	54.63	9.73	90.3	47.93	300245.4	91.63
2024-05-08 20:00:00	91.6	56.29	54.01	9.58	90.3	47.4	300245.06	92.33
2024-05-08 19:00:00	92.14	56.63	53.41	9.54	90.3	46.87	300245.94	92.98
2024-05-08 18:00:00	99.97	61.44	53.04	9.46	90.3	46.56	300244.78	93.38
2024-05-08 17:00:00	100.79	61.96	53.05	9.45	90.3	46.58	300245.92	93.37
2024-05-08 16:00:00	104.1	66.19	52.93	9.41	90.3	46.48	300245.49	93.49
2024-05-08 15:00:00	104.43	68	52.98	9.43	90.3	46.51	300245.43	93.43
2024-05-08 14:00:00	99.98	61.45	53.31	9.59	90.3	46.79	300245.18	93.08
2024-05-08 13:00:00	99.48	61.14	53.23	9.53	90.3	46.73	300245.11	93.17
2024-05-08 12:00:00	98.51	60.55	53.43	9.53	90.3	46.9	300245.68	92.95
2024-05-08 11:00:00	99.41	61.13	53.65	9.5	90.3	47.08	300245.86	92.73
2024-05-08 10:00:00	99.98	61.48	53.73	9.51	90.3	47.13	300245.43	92.65
2024-05-08 09:00:00	94.65	58.17	53.93	9.53	90.3	47.34	300246.1	92.39
2024-05-08 08:00:00	96.83	59.52	54.23	9.67	90.3	47.6	300245.41	92.08
2024-05-08 07:00:00	99.78	61.63	54.87	9.63	90.3	48.15	300245.29	91.38
2024-05-08 06:00:00	105.7	68.56	54.88	9.72	90.3	48.18	300245.2	91.35
2024-05-08 05:00:00	105.7	68.64	54.94	9.7	90.3	48.22	300246.56	91.32
2024-05-08 04:00:00	105.66	66.6	54.68	9.78	90.3	47.99	300246.21	91.59
2024-05-08 03:00:00	100.43	61.91	54.37	9.74	90.3	47.7	300245.63	91.95
2024-05-08 02:00:00	101.71	63.73	54.73	9.71	90.3	48.04	300245.83	91.53
2024-05-08 01:00:00	105.7	67.07	55.17	9.79	90.3	48.42	300246.51	91.06
2024-05-08 00:00:00	104.63	65.33	55.56	9.93	90.3	48.75	300245.41	90.63
2024-05-07 23:00:00	103.03	63.33	55.61	9.98	90.3	48.81	300245.97	90.56
2024-05-07 22:00:00	104.35	64.4	55.73	9.96	90.3	48.91	300245.4	90.43
2024-05-07 21:00:00	103.03	63.32	55.73	9.97	90.3	48.91	300245.96	90.43
2024-05-07 20:00:00	100.71	61.9	55.68	9.95	90.3	48.86	300245.23	90.48
2024-05-07 19:00:00	100.53	61.79	54.88	9.78	90.3	48.18	300244.51	91.37
2024-05-07 18:00:00	104.55	64.83	53.9	9.58	90.3	47.32	300245.73	92.43
2024-05-07 17:00:00	104.44	65.25	53.23	9.51	90.3	46.72	300246.17	93.18
2024-05-07 16:00:00	92.01	56.56	53.51	9.57	90.3	46.95	300245.38	92.88
2024-05-07 15:00:00	91.33	56.13	53.29	9.57	90.3	46.77	300245.43	93.1
2024-05-07 14:00:00	91.38	56.16	52.93	9.4	90.3	46.45	300245.18	93.49
2024-05-07 13:00:00	90.37	55.53	53.1	9.48	90.3	46.62	300244.95	93.3
2024-05-07 12:00:00	90.53	55.66	53.41	9.55	90.3	46.9	300245.75	92.97
2024-05-07 11:00:00	91.88	56.48	53.57	9.55	90.3	46.99	300245.7	92.82
2024-05-07 10:00:00	89.74	55.14	54.14	9.64	90.3	47.52	300245.97	92.17
2024-05-07 09:00:00	87.88	54.03	54.81	9.66	90.3	48.09	300245.2	91.46
2024-05-07 08:00:00	87.84	53.99	54.8	9.68	90.3	48.09	300244.59	91.47
2024-05-07 07:00:00	90.13	55.39	55.23	9.82	90.3	48.48	300245.97	90.98
2024-05-07 06:00:00	90.48	55.63	55	9.72	90.3	48.28	300244.97	91.22
2024-05-07 05:00:00	90.05	55.34	54.93	9.71	90.3	48.21	300245.88	91.3
2024-05-07 04:00:00	88.28	54.25	54.67	9.73	90.3	47.98	300245.13	91.61
2024-05-07 03:00:00	87.76	53.93	54.39	9.77	90.3	47.78	300245.9	91.89
2024-05-07 02:00:00	87.05	53.51	54.27	9.69	90.3	47.62	300245.02	92.05
2024-05-07 01:00:00	88.34	54.3	54.45	9.73	90.3	47.81	300245.28	91.83
2024-05-07 00:00:00	88.25	54.25	54.42	9.68	90.3	47.75	300245.07	91.9
2024-05-06 23:00:00	89.08	54.75	54.44	9.69	90.3	47.78	300246.05	91.83
2024-05-06 22:00:00	88.82	54.61	54.6	9.76	90.3	47.9	300245.26	91.68
2024-05-06 21:00:00	89	54.69	54.63	9.73	90.3	47.95	300245.49	91.63
2024-05-06 20:00:00	89.55	55.05	54.47	9.67	90.3	47.78	300245.68	91.82

2024-05-06 19:00:00	89.46	54.98	53.89	9.51	90.3	47.29	300245.89	92.45
2024-05-06 18:00:00	89.94	55.27	53.82	9.57	90.3	47.24	300246.35	92.54
2024-05-06 17:00:00	88.18	54.21	53.07	9.46	90.3	46.58	300245	93.37
2024-05-06 16:00:00	87.81	53.97	52.6	9.32	90.3	46.18	300245.86	93.87
2024-05-06 15:00:00	86.84	53.36	52.77	9.36	90.3	46.32	300245.64	93.68
2024-05-06 14:00:00	86.24	53.01	53.01	9.44	90.3	46.53	300245.46	93.46
2024-05-06 13:00:00	86.98	53.48	53.25	9.55	90.3	46.73	300245.23	93.16
2024-05-06 12:00:00	88.43	54.37	53.73	9.51	90.3	47.15	300245.32	92.66
2024-05-06 11:00:00	89.43	54.97	53.95	9.54	90.3	47.36	300246.01	92.38
2024-05-06 10:00:00	88.82	54.58	54.08	9.61	90.3	47.47	300245.19	92.23
2024-05-06 09:00:00	87.9	54.03	54.12	9.62	90.3	47.49	300245.75	92.21
2024-05-06 08:00:00	89.62	55.09	54.53	9.73	90.3	47.85	300246.19	91.77
2024-05-06 07:00:00	87.99	54.08	54.38	9.71	90.3	47.73	300244.99	91.93
2024-05-06 06:00:00	86.93	53.45	54.45	9.71	90.3	47.78	300245.63	91.84
2024-05-06 05:00:00	86.78	53.34	54.45	9.73	90.3	47.78	300245.08	91.83
2024-05-06 04:00:00	87.06	53.53	54.58	9.71	90.3	47.9	300244.88	91.71
2024-05-06 03:00:00	87.11	53.54	54.83	9.73	90.3	48.13	300245.23	91.39
2024-05-06 02:00:00	85.66	52.66	55.18	9.82	90.3	48.45	300244.95	91.03
2024-05-06 01:00:00	83.16	51.11	55.04	9.73	90.3	48.31	300245.9	91.21
2024-05-06 00:00:00	82.99	50.99	55.22	9.8	90.3	48.47	300245.13	91.01
2024-05-05 23:00:00	81	49.78	55.04	9.73	90.3	48.33	300245.02	91.18
2024-05-05 22:00:00	80	49.18	54.98	9.73	90.3	48.24	300246.81	91.28
2024-05-05 21:00:00	79.24	48.69	55.11	9.75	90.3	48.35	300245.41	91.14
2024-05-05 20:00:00	76.65	47.11	54.84	9.72	90.3	48.13	300246.33	91.43
2024-05-05 19:00:00	74.64	45.88	54.87	9.68	90.3	48.14	300246.06	91.38
2024-05-05 18:00:00	74.21	45.63	54.92	9.78	90.3	48.21	300245.35	91.33
2024-05-05 17:00:00	75.78	46.57	54.87	9.77	90.3	48.17	300245.5	91.37
2024-05-05 16:00:00	88.22	54.22	54.12	9.63	90.3	47.5	300245.86	92.22
2024-05-05 15:00:00	90.33	55.49	53.51	9.53	90.3	46.96	300245.47	92.87
2024-05-05 14:00:00	91.13	56.03	53.6	9.58	90.3	47.07	300245.57	92.78
2024-05-05 13:00:00	91.45	56.2	53.63	9.52	90.3	47.1	300245.7	92.73
2024-05-05 12:00:00	91.23	56.08	53.82	9.54	90.3	47.25	300246.17	92.54
2024-05-05 11:00:00	89.96	55.28	53.99	9.57	90.3	47.4	300245.33	92.34
2024-05-05 10:00:00	88.16	54.17	54.12	9.61	90.3	47.49	300246.44	92.22
2024-05-05 09:00:00	88.2	54.18	54.33	9.73	90.3	47.68	300246.34	91.98
2024-05-05 08:00:00	88.21	54.23	54.82	9.71	90.3	48.11	300246.09	91.46
2024-05-05 07:00:00	90.43	55.57	55.07	9.74	90.3	48.33	300246.01	91.18
2024-05-05 06:00:00	91.72	56.36	55.22	9.82	90.3	48.47	300245.43	90.98
2024-05-05 05:00:00	92.85	57.08	55.18	9.79	90.3	48.42	300245.88	91.04
2024-05-05 04:00:00	91.81	56.42	55.18	9.78	90.3	48.43	300245.28	91.03
2024-05-05 03:00:00	91.84	56.45	54.96	9.72	90.3	48.23	300245.88	91.29
2024-05-05 02:00:00	91.18	56.04	54.73	9.74	90.3	48.03	300245.48	91.55
2024-05-05 01:00:00	89.54	55.03	54.88	9.73	90.3	48.17	300244.97	91.36
2024-05-05 00:00:00	89.97	55.28	54.75	9.73	90.3	48.05	300244.98	91.51
2024-05-04 23:00:00	89.95	55.29	54.99	9.69	90.3	48.27	300246.13	91.24
2024-05-04 22:00:00	89.14	54.79	54.86	9.76	90.3	48.15	300245	91.41
2024-05-04 21:00:00	89.58	55.05	55.16	9.8	90.3	48.41	300244.99	91.07
2024-05-04 20:00:00	90.34	55.53	55.16	9.77	90.3	48.41	300246.36	91.08
2024-05-04 19:00:00	88.64	54.49	54.94	9.72	90.3	48.2	300245.78	91.32
2024-05-04 18:00:00	88.93	54.68	54.37	9.7	90.3	47.73	300243.97	91.93
2024-05-04 17:00:00	90.73	55.75	54.2	9.66	90.3	47.56	300245.26	92.11
2024-05-04 16:00:00	89.63	55.09	53.87	9.61	90.3	47.28	300245.67	92.46
2024-05-04 15:00:00	89.58	55.04	54.07	9.6	90.3	47.44	300244.87	92.28
2024-05-04 14:00:00	89.45	55	53.94	9.53	90.3	47.34	300246.03	92.4
2024-05-04 13:00:00	88.23	54.23	54	9.57	90.3	47.4	300246.06	92.32
2024-05-04 12:00:00	89.62	55.09	54.37	9.68	90.3	47.72	300246.15	91.93
2024-05-04 11:00:00	88.8	54.6	54.83	9.73	90.3	48.1	300246.07	91.45
2024-05-04 10:00:00	86.62	53.25	54.78	9.66	90.3	48.08	300244.7	91.48
2024-05-04 09:00:00	86.79	53.36	55	9.7	90.3	48.28	300246.35	91.23
2024-05-04 08:00:00	86.88	53.4	55.33	9.88	90.3	48.57	300245.04	90.85
2024-05-04 07:00:00	88.44	54.36	55.62	9.92	90.3	48.82	300246.08	90.58
2024-05-04 06:00:00	88.04	54.13	55.43	9.88	90.3	48.65	300245.93	90.75

2024-05-04 05:00:00	86.1	52.93	55.59	9.88	90.3	48.79	300245.27	90.58
2024-05-04 04:00:00	90.13	55.39	55.07	9.84	90.3	48.32	300245.24	91.17
2024-05-04 03:00:00	89.86	55.25	54.66	9.73	90.3	47.98	300245.03	91.61
2024-05-04 02:00:00	89.68	55.13	54.92	9.7	90.3	48.18	300246.1	91.32
2024-05-04 01:00:00	89.73	55.17	55.06	9.74	90.3	48.3	300244.79	91.2
2024-05-04 00:00:00	90.44	55.58	55.12	9.77	90.3	48.38	300245.15	91.12
2024-05-03 23:00:00	89.87	55.24	55.1	9.75	90.3	48.36	300246.07	91.12
2024-05-03 22:00:00	90.22	55.45	55.43	9.89	90.3	48.65	300246.25	90.79
2024-05-03 21:00:00	89.65	55.12	55.48	9.9	90.3	48.71	300245.23	90.72
2024-05-03 20:00:00	89.13	54.78	55.36	9.85	90.3	48.59	300245.06	90.83
2024-05-03 19:00:00	88.41	54.33	54.93	9.73	90.3	48.22	300245.93	91.3
2024-05-03 18:00:00	88.53	54.41	54.41	9.72	90.3	47.77	300244.78	91.85
2024-05-03 17:00:00	88.79	54.58	54.22	9.67	90.3	47.58	300244.87	92.1
2024-05-03 16:00:00	88.12	54.16	54.15	9.65	90.3	47.54	300245.09	92.18
2024-05-03 15:00:00	88.51	54.41	53.67	9.46	90.3	47.08	300245.96	92.71
2024-05-03 14:00:00	87.99	54.08	53.68	9.48	90.3	47.11	300245.38	92.69
2024-05-03 13:00:00	89.45	54.98	54.27	9.7	90.3	47.63	300245.18	92.03
2024-05-03 12:00:00	89.58	55.05	54.38	9.73	90.3	47.73	300245.17	91.92
2024-05-03 11:00:00	89.14	54.79	54.46	9.73	90.3	47.8	300245.75	91.82
2024-05-03 10:00:00	87.48	53.79	54.72	9.68	90.3	48.03	300245.11	91.56
2024-05-03 09:00:00	87.62	53.84	54.88	9.76	90.3	48.18	300245.73	91.38
2024-05-03 08:00:00	88.91	54.65	54.9	9.66	90.3	48.18	300245.77	91.33
2024-05-03 07:00:00	88.7	54.53	54.69	9.76	90.3	48	300245.11	91.59
2024-05-03 06:00:00	88.78	54.57	54.65	9.72	90.3	47.97	300245.64	91.6
2024-05-03 05:00:00	88.77	54.54	54.6	9.8	90.3	47.93	300244.97	91.68
2024-05-03 04:00:00	89.41	54.96	54.67	9.73	90.3	47.98	300245.39	91.61
2024-05-03 03:00:00	88.19	54.22	54.61	9.74	90.3	47.93	300245.51	91.66
2024-05-03 02:00:00	88.78	54.58	54.82	9.77	90.3	48.14	300245.97	91.42
2024-05-03 01:00:00	87.86	54	54.6	9.76	90.3	47.9	300245.28	91.7
2024-05-03 00:00:00	87.57	53.83	54.69	9.76	90.3	48.02	300245.01	91.58
2024-05-02 23:00:00	86.53	53.18	54.81	9.73	90.3	48.09	300245.38	91.47
2024-05-02 22:00:00	86.73	53.31	54.75	9.65	90.3	48.05	300245.83	91.53
2024-05-02 21:00:00	86.01	52.86	54.58	9.7	90.3	47.88	300246.13	91.7
2024-05-02 20:00:00	86.19	52.97	54.49	9.68	90.3	47.81	300246.2	91.81
2024-05-02 19:00:00	86.24	53.01	53.97	9.55	90.3	47.38	300245.46	92.38
2024-05-02 18:00:00	85.71	52.68	53.25	9.55	90.3	46.73	300245.19	93.17
2024-05-02 17:00:00	85.98	52.85	53.38	9.58	90.3	46.84	300245.72	93.03
2024-05-02 16:00:00	87.47	53.77	53.98	9.55	90.3	47.38	300245.97	92.35
2024-05-02 15:00:00	86.91	53.42	54.08	9.6	90.3	47.48	300245.74	92.25
2024-05-02 14:00:00	87.63	53.86	54.33	9.73	90.3	47.67	300244.44	91.98
2024-05-02 13:00:00	87.51	53.78	54.23	9.67	90.3	47.59	300245.91	92.09
2024-05-02 12:00:00	86.21	52.99	54.4	9.74	90.3	47.76	300245.56	91.89
2024-05-02 11:00:00	87.63	53.86	55.08	9.77	90.3	48.33	300245.48	91.17
2024-05-02 10:00:00	86.53	53.18	54.94	9.7	90.3	48.23	300245.4	91.3
2024-05-02 09:00:00	86.55	53.2	54.99	9.72	90.3	48.25	300245.56	91.24
2024-05-02 08:00:00	89.53	55.02	54.83	9.76	90.3	48.13	300245.5	91.42
2024-05-02 07:00:00	90.51	55.64	54.93	9.71	90.3	48.2	300246.26	91.33
2024-05-02 06:00:00	91.27	56.08	55.05	9.73	90.3	48.3	300245.18	91.18
2024-05-02 05:00:00	91.37	56.16	55.13	9.78	90.3	48.39	300245.18	91.1
2024-05-02 04:00:00	92.11	56.61	55.36	9.84	90.3	48.59	300245.93	90.83
2024-05-02 03:00:00	92.25	56.7	55.55	9.9	90.3	48.75	300245.61	90.63
2024-05-02 02:00:00	91.43	56.18	55.44	9.88	90.3	48.64	300245.66	90.76
2024-05-02 01:00:00	90.78	55.81	55.33	9.82	90.3	48.57	300245.17	90.86
2024-05-02 00:00:00	89.57	55.06	55.17	9.78	90.3	48.41	300245.94	91.07
2024-05-01 23:00:00	89.73	55.13	54.93	9.68	90.3	48.21	300244.59	91.31
2024-05-01 22:00:00	89.69	55.12	55.05	9.79	90.3	48.33	300245.45	91.17
2024-05-01 21:00:00	89.68	55.13	54.88	9.73	90.3	48.16	300245.09	91.37
2024-05-01 20:00:00	88.79	54.58	54.64	9.73	90.3	47.97	300244.86	91.63
2024-05-01 19:00:00	89.41	54.95	54.57	9.73	90.3	47.89	300245.6	91.73
2024-05-01 18:00:00	89.43	54.98	54.48	9.72	90.3	47.83	300245.2	91.81
2024-05-01 17:00:00	88.61	54.46	54.07	9.62	90.3	47.45	300245.21	92.29
2024-05-01 16:00:00	89.33	54.91	53.88	9.58	90.3	47.29	300245.65	92.47

2024-05-01 15:00:00	88.37	54.32	53.36	9.58	90.3	46.84	300245.39	93.04
2024-05-01 14:00:00	89.3	54.88	53.54	9.55	90.3	47	300246.36	92.84
2024-05-01 13:00:00	90.27	55.48	54.08	9.6	90.3	47.46	300245.86	92.26
2024-05-01 12:00:00	90.49	55.61	54.08	9.63	90.3	47.48	300245.64	92.23
2024-05-01 11:00:00	91.48	56.22	54.38	9.75	90.3	47.73	300245.72	91.92
2024-05-01 10:00:00	89.02	54.68	54.37	9.75	90.3	47.72	300245.93	91.92
2024-05-01 09:00:00	88.44	54.37	54.87	9.68	90.3	48.15	300245.27	91.4
2024-05-01 08:00:00	88.98	54.69	54.93	9.68	90.3	48.19	300245.12	91.29
2024-05-01 07:00:00	90.49	55.61	54.9	9.66	90.3	48.18	300245.78	91.35
2024-05-01 06:00:00	93.08	57.23	55.1	9.74	90.3	48.37	300244.65	91.14
2024-05-01 05:00:00	93.05	57.18	55.14	9.78	90.3	48.4	300246.02	91.08
2024-05-01 04:00:00	92.57	56.89	55.13	9.77	90.3	48.4	300245.76	91.11
2024-05-01 03:00:00	91.86	56.48	55	9.74	90.3	48.27	300245.34	91.24
2024-05-01 02:00:00	92.67	56.95	54.98	9.73	90.3	48.27	300245.2	91.24
2024-05-01 01:00:00	92.98	57.12	55.24	9.82	90.3	48.48	300245.71	90.98