

[심곡천: 초은초앞]

Time	온 도2	전도도2	용존산소2	p H2	탁 도2	배터리잔량2
2024-04-01 1:00	16.61	1.44	5.78	6.86	5.05	76
2024-04-01 2:00	16.32	1.43	5.72	6.86	13.27	75
2024-04-01 3:00	16.17	1.42	4.97	6.85	12.43	75
2024-04-01 4:00	15.75	1.4	5.46	6.83	10.88	75
2024-04-01 5:00	15.49	1.38	5.5	6.83	11.76	75
2024-04-01 6:00	15.3	1.37	5.24	6.83	19.33	75
2024-04-01 7:00	15.1	1.36	5.18	6.74	11.15	75
2024-04-01 8:00	15.03	1.35	5.18	6.83	12.2	77
2024-04-01 9:00	15.16	1.34	5.3	6.83	11.25	80
2024-04-01 10:00	15.56	1.34	3.41	6.83	13.62	86
2024-04-01 11:00	16.14	1.33	5.52	6.83	14.6	99
2024-04-01 12:00	16.76	1.32	5.45	6.82	16.41	96
2024-04-01 13:00	17.36	1.31	5.9	6.74	63.52	100
2024-04-01 14:00	17.84	1.28	6.48	6.84	92.57	100
2024-04-01 15:00	18	1.26	6.93	6.87	18.01	100
2024-04-01 16:00	18.02	1.25	7.26	6.9	15.1	100
2024-04-01 17:00	18.11	1.25	6.8	6.91	15.26	100
2024-04-01 18:00	18.34	1.26	6.79	6.96	16.99	98
2024-04-01 19:00	18.5	1.26	7.74	6.92	18.17	91
2024-04-01 20:00	18.38	1.25	7.64	6.86	188.15	84
2024-04-01 21:00	18.2	1.23	7.3	6.96	15.2	80
2024-04-01 22:00	17.84	1.21	7.16	6.96	13.5	77
2024-04-01 23:00	17.52	1.19	7.01	6.93	12.03	77
2024-04-02 0:00	17.32	1.18	6.14	6.89	18.32	76
2024-04-02 1:00	16.89	1.18	6.39	6.9	12.29	76
2024-04-02 2:00	16.47	1.16	5.92	6.76	10.85	76
2024-04-02 3:00	16.02	1.16	6.24	6.86	10.46	76
2024-04-02 4:00	15.75	1.15	6.07	6.85	10.1	76
2024-04-02 5:00	15.61	1.16	5.9	6.84	10.11	76
2024-04-02 6:00	15.37	1.17	6.02	6.85	9.82	76
2024-04-02 7:00	15.32	1.17	6.04	6.84	8.89	76
2024-04-02 8:00	15.28	1.19	6.07	6.86	8.86	77
2024-04-02 9:00	15.45	1.2	5.94	6.85	9.7	80
2024-04-02 10:00	15.8	1.22	6.02	6.86	10.68	86
2024-04-02 11:00	16.56	1.24	4.44	6.86	12.65	100
[시스템 수리]4/2~5/2						
2024-05-03 14:00	22.84	1.11	7.8	7.38	13.92	99
2024-05-03 15:00	23.38	1.11	8.06	7.42	14.05	99
2024-05-03 16:00	23.27	1.12	7.41	7.41	14.15	98
2024-05-03 17:00	23.19	1.13	6.19	7.35	15.1	98
2024-05-03 18:00	22.94	1.13	6.56	7.38	14.77	97

2024-05-03 19:00	22.77	1.13	4.14	7.27	14.9	92
2024-05-03 20:00	22.52	1.11	오류	7.11	16.14	85
2024-05-03 21:00	22.37	1.12	오류	7.1	15.17	81
2024-05-03 22:00	22.21	1.12	오류	7.09	15.43	78
2024-05-03 23:00	21.97	1.1	오류	7.08	15.44	77
2024-05-04 0:00	21.76	1.09	오류	7.07	15.73	77
2024-05-04 1:00	21.55	1.09	오류	7.07	16.81	76
2024-05-04 2:00	21.27	1.07	오류	7.08	17.31	76
2024-05-04 3:00	21.02	1.06	오류	7.08	16.62	76
2024-05-04 4:00	20.75	1.05	오류	7.08	16.42	76
2024-05-04 5:00	20.51	1.05	오류	7.06	14.35	76
2024-05-04 6:00	20.25	1.05	오류	7.05	14.82	76
2024-05-04 7:00	19.93	1.05	오류	7.04	14.84	77
2024-05-04 8:00	19.86	1.05	오류	7.04	14.61	80
2024-05-04 9:00	19.94	1.07	0.98	7.04	13.33	86
2024-05-04 10:00	20	1.07	1.92	7.05	11.42	100
2024-05-04 11:00	21	1.14	3	7.07	12.63	99
2024-05-04 12:00	21.76	1.18	4.01	7.12	12.47	98
2024-05-04 13:00	22.21	1.16	4.98	7.16	12.33	98
2024-05-04 14:00	23	1.16	6.88	7.24	12.85	97
2024-05-04 15:00	23.21	1.14	8.02	7.33	11.34	97
2024-05-04 16:00	23.48	1.13	9.31	7.44	11.23	100
2024-05-04 17:00	23.59	1.13	9.99	7.5	10.82	100
2024-05-04 18:00	23.25	1.13	9.96	7.5	10.72	99
2024-05-04 19:00	23	1.17	8.81	7.4	10.96	93
2024-05-04 20:00	22.73	1.16	8.86	7.41	11.69	85
2024-05-04 21:00	22.49	1.16	8.28	7.35	11.71	82
2024-05-04 22:00	22.33	1.17	7.52	7.33	9.75	79
2024-05-04 23:00	22.29	1.14	6.94	7.29	9.69	77
2024-05-05 0:00	22.19	1.13	6.48	7.24	9.43	76
2024-05-05 1:00	22.03	1.12	5.61	7.19	10.06	76
2024-05-05 2:00	21.77	1.14	4.88	7.11	8.1	76
2024-05-05 3:00	21.43	1.13	4.72	7.1	7.26	76
2024-05-05 4:00	21.3	1.16	4.9	7.1	8.02	76
2024-05-05 5:00	21.05	1.17	4.19	7.07	7.92	76
2024-05-05 6:00	20.69	1.14	4.04	7.05	6.57	76
2024-05-05 7:00	20.49	1.16	3.67	7.05	7.19	76
2024-05-05 8:00	20.36	1.16	4.2	7.06	6.93	76
2024-05-05 9:00	19.89	1.17	4.68	7.08	10.03	76
2024-05-05 10:00	19.5	1.27	4.82	7.08	8.09	76
2024-05-05 11:00	19.26	1.26	4.54	7.07	20.58	76
2024-05-05 12:00	19.13	1.14	3.42	7.11	61.84	78
2024-05-05 13:00	19.18	0.92	3.96	7.12	72.01	78

2024-05-05 14:00	19.23	0.82	4.04	7.12	59.93	79
2024-05-05 15:00	19.24	0.64	4.15	7.1	58.18	79
2024-05-05 16:00	19.22	0.6	4.23	7.07	52.26	78
2024-05-05 17:00	19.18	0.47	4.54	7.07	53.04	77
2024-05-05 18:00	19.15	0.43	5.02	7.06	52.08	77
2024-05-05 19:00	19.13	0.3	5.76	7.32	139.33	76
2024-05-05 20:00	18.93	0.23	7.24	7.35	124.32	75
2024-05-05 21:00	18.81	0.23	7.19	7.25	91.98	75
2024-05-05 22:00	18.75	0.24	6.91	7.22	77.09	75
2024-05-05 23:00	18.69	0.27	6.63	7.19	68.53	75
2024-05-06 0:00	18.62	0.29	6.33	7.17	65.69	75
2024-05-06 1:00	18.56	0.31	5.87	7.16	60.55	75
2024-05-06 2:00	18.49	0.33	5.63	7.14	58.38	75
2024-05-06 3:00	18.43	0.34	5.54	7.13	63.19	75
2024-05-06 4:00	18.05	0.38	5.26	7.12	43.69	75
2024-05-06 5:00	17.56	0.37	6	7.18	48.97	75
2024-05-06 6:00	17.24	0.35	6.21	7.22	44.64	75
2024-05-06 7:00	17.1	0.33	6.21	7.22	46.64	75
2024-05-06 8:00	16.94	0.32	6.12	7.21	47.17	75
2024-05-06 9:00	16.86	0.31	5.66	7.21	42.09	75
2024-05-06 10:00	16.76	0.3	6.47	7.19	41.3	75
2024-05-06 11:00	16.72	0.3	6.15	7.19	39.64	76
2024-05-06 12:00	16.69	0.31	6.27	7.18	37.39	77
2024-05-06 13:00	16.7	0.31	6.21	7.17	37.11	78
2024-05-06 14:00	16.8	0.32	5.83	7.16	37.52	77
2024-05-06 15:00	16.73	0.33	5.56	7.17	35.98	77
2024-05-06 16:00	16.83	0.33	4.83	7.14	38.03	77
2024-05-06 17:00	16.82	0.34	4.96	7.11	37.97	77
2024-05-06 18:00	16.78	0.35	4.72	7.13	36.65	76
2024-05-06 19:00	16.78	0.36	4.31	7.11	36.93	75
2024-05-06 20:00	16.75	0.37	3.95	7.09	36.17	75
2024-05-06 21:00	16.69	0.38	3.82	7.09	33.68	75
2024-05-06 22:00	16.62	0.39	3.96	7.09	32.43	75
2024-05-06 23:00	16.51	0.41	4.24	7.08	33.3	75
2024-05-07 0:00	16.54	0.42	3.7	7.06	32.25	75
2024-05-07 1:00	16.48	0.44	3.25	7.05	32.18	75
2024-05-07 2:00	16.46	0.45	3.07	7.05	29.96	75
2024-05-07 3:00	16.41	0.46	3.32	7.05	28.79	75
2024-05-07 4:00	16.29	0.46	3.5	7.05	28.03	75
2024-05-07 5:00	16.16	0.46	2.66	7.02	26.75	75
2024-05-07 6:00	16.15	0.46	2.79	7.03	26.36	75
2024-05-07 7:00	16.12	0.46	3.11	7.02	23.65	75
2024-05-07 8:00	16.08	0.48	2.69	7.01	26.38	75

2024-05-07 9:00	16.21	0.58	오류	6.94	30.06	76
2024-05-07 10:00	16.33	0.72	오류	6.95	26.52	79
2024-05-07 11:00	16.3	0.79	오류	7	23.26	79
2024-05-07 12:00	16.34	0.84	2.5	7.06	22.49	79
2024-05-07 13:00	16.41	0.88	2.51	7.08	23.37	79
2024-05-07 14:00	16.6	0.89	1.39	7.07	28.84	80
2024-05-07 15:00	16.77	0.89	0.98	7.06	29.81	80
2024-05-07 16:00	16.83	0.89	1.01	7.05	30.04	80
2024-05-07 17:00	16.79	0.88	0.88	7.07	29.91	79
2024-05-07 18:00	16.7	0.86	1.42	7.07	29.88	78
2024-05-07 19:00	16.62	0.85	1.71	7.06	27.94	77
2024-05-07 20:00	16.44	0.86	1.63	7.08	28.78	76
2024-05-07 21:00	16.35	0.87	1.46	7.07	26.44	76
2024-05-07 22:00	16.18	0.86	2.1	7.08	26.89	76
2024-05-07 23:00	16.07	0.83	1.98	7.06	26.7	75
2024-05-08 0:00	15.97	0.83	1.77	7.06	24.85	75
2024-05-08 1:00	15.81	0.83	1.87	7.05	22.96	75
2024-05-08 2:00	15.72	0.83	1.69	7.04	22.58	75
2024-05-08 3:00	15.57	0.83	1.32	7.03	22.33	75
2024-05-08 4:00	15.45	0.84	1.44	7.04	22.16	75
2024-05-08 5:00	15.26	0.84	1.72	7.04	18.09	75
2024-05-08 6:00	15.17	0.85	0.59	7.03	20.67	75
2024-05-08 7:00	15.09	0.85	1.48	7.04	21.33	76
2024-05-08 8:00	15.27	0.84	2.08	7.03	18.24	80
2024-05-08 9:00	15.65	0.84	1.46	7.03	18.95	82
2024-05-08 10:00	16.57	0.85	1.83	7.02	17.03	83
2024-05-08 11:00	17.04	0.87	1.34	7.02	16.18	94
2024-05-08 12:00	17.93	0.9	1.99	7.03	15.35	100
2024-05-08 13:00	18.45	0.92	3.01	7.06	13.89	100
2024-05-08 14:00	17.92	0.94	3.04	7.05	15.05	96
2024-05-08 15:00	18.98	0.93	3.85	7.09	12.49	96
2024-05-08 16:00	19.23	0.92	5.04	7.12	16.47	96
2024-05-08 17:00	19.44	0.93	5.75	7.13	18.82	96
2024-05-08 18:00	19.53	0.93	5.75	7.12	20.1	96
2024-05-08 19:00	19.51	0.94	5.83	7.12	25.22	93
2024-05-08 20:00	19.41	0.96	5.87	7.12	25.89	86
2024-05-08 21:00	19.29	0.97	5.58	7.09	25.29	81
2024-05-08 22:00	19.16	0.98	5.31	7.08	20.73	79
2024-05-08 23:00	19.01	0.99	5.57	7.09	30.27	77
2024-05-09 0:00	18.84	1	4.68	7.05	29.89	76
2024-05-09 1:00	18.73	1.01	4.27	7.04	28.36	76
2024-05-09 2:00	18.55	1.01	4.62	7.03	26.52	76
2024-05-09 3:00	18.34	1.01	4.33	7.02	24.26	76

2024-05-09 4:00	18.04	1.01	3.88	6.99	24.41	76
2024-05-09 5:00	17.75	1.02	3.92	7	22.68	76
2024-05-09 6:00	17.49	1.02	3.43	7	20.89	76
2024-05-09 7:00	17.36	1.03	3.38	7	17.74	77
2024-05-09 8:00	17.5	1.05	3.64	7.01	17.41	80
2024-05-09 9:00	17.79	1.05	3.64	6.99	18.05	85
2024-05-09 10:00	18.19	1.05	3.71	7	18.38	100
2024-05-09 11:00	18.47	1.06	3.71	6.99	18.19	99
2024-05-09 12:00	18.9	1.07	3.87	7	16.92	98
2024-05-09 13:00	19.69	1.07	4.06	7	16.18	98
2024-05-09 14:00	19.81	1.07	4.25	7.02	14.8	97
2024-05-09 15:00	19.92	1.08	4.42	7.02	13.54	97
2024-05-09 16:00	20.03	1.09	4.5	7.03	12.82	97
2024-05-09 17:00	20.11	1.09	4.54	7.02	14.82	97
2024-05-09 18:00	20.11	1.09	4.35	7.01	13.04	97
2024-05-09 19:00	19.94	1.09	4.41	7.02	12.73	94
2024-05-09 20:00	19.82	1.08	4.23	7.01	12.23	85
2024-05-09 21:00	19.77	1.08	3.93	7	13.36	81
2024-05-09 22:00	19.58	1.07	3.86	7	12.33	78
2024-05-09 23:00	19.5	1.06	3.91	7	13.21	77
2024-05-10 0:00	19.36	1.05	3.96	6.99	12.42	77
2024-05-10 1:00	19.33	1.04	3.75	6.99	11.67	76
2024-05-10 2:00	19.26	1.04	3.74	6.99	13.79	76
2024-05-10 3:00	19.08	1.03	3.82	6.99	12.38	76
2024-05-10 4:00	18.85	1.02	3.53	6.97	13.12	76
2024-05-10 5:00	18.59	1.01	3.29	6.97	14.5	76
2024-05-10 6:00	18.34	1.01	3.33	6.97	12.33	76
2024-05-10 7:00	18.22	1.02	3.49	6.97	11.69	77
2024-05-10 8:00	18.38	1.03	3.16	6.96	10.71	80
2024-05-10 9:00	18.7	1.03	3.42	6.97	10.75	92
2024-05-10 10:00	19.06	1.03	3.61	6.98	9.97	100
2024-05-10 11:00	19.5	1.04	3.75	6.98	9.98	99
2024-05-10 12:00	19.28	1.05	4.49	6.99	9.3	98
2024-05-10 13:00	19.87	1.05	4.57	7	9.96	98
2024-05-10 14:00	20.56	1.06	4.78	7	10.42	97
2024-05-10 15:00	21.21	1.11	5.25	7.02	11.29	97
2024-05-10 16:00	21.68	1.22	6.06	7.09	10.09	97
2024-05-10 17:00	21.8	1.12	6.3	7.1	9.33	97
2024-05-10 18:00	21.81	1.07	6.59	7.13	9.99	97
2024-05-10 19:00	21.57	1.05	7.25	7.16	10.71	97
2024-05-10 20:00	21.16	1.05	6.89	7.15	10.51	87
2024-05-10 21:00	20.81	1.08	6.29	7.12	11.16	82
2024-05-10 22:00	20.49	1.1	5.61	7.12	11.67	80

2024-05-10 23:00	20.14	1.12	6.2	7.11	10.21	78
2024-05-11 0:00	19.84	1.11	5.46	7.1	13.64	77
2024-05-11 1:00	19.56	1.11	5.44	7.08	11.27	76
2024-05-11 2:00	19.4	1.12	5.23	7.03	11.32	76
2024-05-11 3:00	19.06	1.12	5.05	7.02	10.12	76
2024-05-11 4:00	18.63	1.14	4.41	7	9.65	76
2024-05-11 5:00	18.31	1.18	4.34	7	8.87	76
2024-05-11 6:00	18.15	1.22	4.36	7.01	9.23	76
2024-05-11 7:00	17.86	1.16	4.65	7.01	8.98	76
2024-05-11 8:00	17.69	1.15	4.86	7.02	7.81	79
2024-05-11 9:00	17.99	1.14	5.09	7.03	8.24	82
2024-05-11 10:00	18.15	1.12	5.27	7.02	8.23	87
2024-05-11 11:00	18.41	1.23	5.5	7.06	8.22	99
2024-05-11 12:00	18.72	1.27	5.83	7.09	8.22	97
2024-05-11 13:00	18.82	1.23	6.07	7.11	9.52	100
2024-05-11 14:00	18.76	1.1	6.57	7.12	8.99	94
2024-05-11 15:00	18.74	1.08	6.29	7.1	9.83	88
2024-05-11 16:00	18.65	1.07	6.94	7.13	10.79	84
2024-05-11 17:00	18.75	1.1	6.58	7.11	10.56	80
2024-05-11 18:00	18.37	1.12	4.95	7.07	86.4	79
2024-05-11 19:00	17.85	0.38	7.43	7.11	91.25	77
2024-05-11 20:00	17.6	0.3	7.39	7.07	77.47	76
2024-05-11 21:00	17.48	0.26	7.11	7.08	86.15	76
2024-05-11 22:00	17.28	0.22	7.46	7.06	78.02	76
2024-05-11 23:00	17.15	0.22	7.24	7.05	62.93	76
2024-05-12 0:00	17.06	0.22	6.84	7.03	63.74	76
2024-05-12 1:00	17	0.22	5.88	7	60.54	76
2024-05-12 2:00	16.84	0.23	6.54	6.98	60.15	76
2024-05-12 3:00	16.75	0.25	6.19	6.94	53.93	76
2024-05-12 4:00	16.62	0.25	5.16	6.92	57.33	76
2024-05-12 5:00	16.53	0.25	5.7	6.92	47.41	76
2024-05-12 6:00	16.42	0.26	4.95	6.9	51.74	76
2024-05-12 7:00	16.35	0.27	4.71	6.9	53.19	77
2024-05-12 8:00	16.52	0.27	4.99	6.89	52.17	80
2024-05-12 9:00	16.98	0.27	4.65	6.88	49.04	83
2024-05-12 10:00	17.87	0.27	4.37	6.87	50.76	100
2024-05-12 11:00	18.83	0.26	4.14	6.87	50.77	100
2024-05-12 12:00	19.59	0.26	3.96	6.86	49.17	99
2024-05-12 13:00	20.41	0.27	3.91	6.88	47.72	98
2024-05-12 14:00	20.66	0.3	4.13	6.9	45.45	98
2024-05-12 15:00	20.69	0.33	4.36	6.9	44.52	97
2024-05-12 16:00	20.84	0.35	4.42	6.92	41.99	97
2024-05-12 17:00	20.82	0.36	4.36	6.92	38.84	97

2024-05-12 18:00	20.54	0.39	4.36	6.92	38.32	96
2024-05-12 19:00	20.48	0.39	4.32	6.92	36.37	92
2024-05-12 20:00	20.36	0.42	4.26	6.93	34.6	85
2024-05-12 21:00	20.3	0.44	3.99	6.92	31.37	81
2024-05-12 22:00	20.21	0.48	3.64	6.93	32.31	79
2024-05-12 23:00	20.09	0.49	3.57	6.92	31.47	77
2024-05-13 0:00	19.98	0.52	2.85	6.88	30.91	76
2024-05-13 1:00	19.85	0.58	2.73	6.87	27.17	76
2024-05-13 2:00	19.61	0.59	2.64	6.88	26.53	76
2024-05-13 3:00	19.39	0.61	1.49	6.88	23.56	76
2024-05-13 4:00	19.14	0.63	2.22	6.89	26.31	76
2024-05-13 5:00	18.89	0.64	1.58	6.88	23.04	76
2024-05-13 6:00	18.68	0.65	1.81	6.88	22.56	76
2024-05-13 7:00	18.53	0.66	1.73	6.88	18.52	77
2024-05-13 8:00	18.75	0.61	2.18	6.88	20.87	80
2024-05-13 9:00	19.57	0.57	2.57	6.9	19.79	91
2024-05-13 10:00	20.22	0.55	2.82	6.91	22.83	100
2024-05-13 11:00	20.74	0.55	3	6.92	22.09	99
2024-05-13 12:00	21.26	0.52	3.2	6.91	21.63	98
2024-05-13 13:00	21.85	0.52	3.34	6.92	19.93	97
2024-05-13 14:00	21.71	0.61	3.93	6.94	17.27	96
2024-05-13 15:00	21.76	0.69	4.62	6.99	13.29	96
2024-05-13 16:00	21.9	0.73	5.22	7.01	14.14	100
2024-05-13 17:00	21.87	0.75	5.27	7.01	12.87	100
2024-05-13 18:00	21.73	0.76	5.36	7.01	14.29	99
2024-05-13 19:00	21.63	0.77	5.3	7	11.74	94
2024-05-13 20:00	21.46	0.8	5.13	7	12.36	86
2024-05-13 21:00	21.28	0.81	4.34	6.98	11.76	81
2024-05-13 22:00	21.09	0.82	4.12	6.95	11.91	79
2024-05-13 23:00	20.84	0.84	3.77	6.94	11.35	77
2024-05-14 0:00	20.48	0.84	3.93	6.95	12.06	77
2024-05-14 1:00	20.1	0.85	2.71	6.94	11.16	76
2024-05-14 2:00	19.63	0.85	4.04	6.95	11.49	76
2024-05-14 3:00	19.31	0.87	3.65	6.94	9.36	76
2024-05-14 4:00	18.73	0.89	3.81	6.95	9.98	76
2024-05-14 5:00	18.48	0.93	3.1	6.94	10.98	76
2024-05-14 6:00	18.12	0.94	3.42	6.94	9.21	76
2024-05-14 7:00	17.87	0.95	3.8	6.95	8.84	77
2024-05-14 8:00	17.9	0.98	4.03	6.96	8.92	80
2024-05-14 9:00	18.21	1.03	4.16	6.97	8.66	100
2024-05-14 10:00	18.8	1.02	4.21	6.98	9.65	100
2024-05-14 11:00	19.34	1.01	4.5	6.99	8.84	100
2024-05-14 12:00	19.8	1.04	5.55	7.03	9.02	99

2024-05-14 13:00	20.3	1.02	6.21	7.07	8.51	99
2024-05-14 14:00	20.71	1.02	6.63	7.09	8.83	99
2024-05-14 15:00	21.09	1.03	7.16	7.12	8.31	99
2024-05-14 16:00	21.58	1.07	7.47	7.17	10.08	98
2024-05-14 17:00	21.9	1.09	8.11	7.22	10.02	98
2024-05-14 18:00	22.11	1.1	7.71	7.21	10.87	97
2024-05-14 19:00	21.99	1.12	7.82	7.22	10.32	93
2024-05-14 20:00	21.9	1.11	7.46	7.2	9.83	85
2024-05-14 21:00	21.82	1.1	7.31	7.19	10.65	81
2024-05-14 22:00	21.68	1.09	6.91	7.18	11.28	78
2024-05-14 23:00	21.51	1.07	6.56	7.16	13.29	77
2024-05-15 0:00	21.28	1.08	5.93	7.12	12.04	76
2024-05-15 1:00	20.83	1.07	5.32	7.07	10.66	76
2024-05-15 2:00	20.47	1.06	5.14	7.06	9.49	76
2024-05-15 3:00	20.1	1.05	3.99	7.05	9.46	76
2024-05-15 4:00	19.68	1.03	5.09	7.04	9.03	76
2024-05-15 5:00	19.36	1.03	4.69	7.03	8.46	75
2024-05-15 6:00	18.92	1.01	4.56	7	8.97	75
2024-05-15 7:00	18.65	0.99	4.36	6.99	8.35	76
2024-05-15 8:00	18.6	0.97	5.05	6.99	7.57	80
2024-05-15 9:00	18.54	0.98	5.01	7	7.66	79
2024-05-15 10:00	18.67	1	5.23	7.01	8.26	82
2024-05-15 11:00	18.35	0.99	5.46	7	8.45	81
2024-05-15 12:00	18.17	1.02	5.52	7	10.14	81
2024-05-15 13:00	18.06	1.03	5.25	7	9.91	79
2024-05-15 14:00	17.87	1.04	5.68	7.01	9.99	79
2024-05-15 15:00	17.66	1.04	5.92	7.02	9.97	78
2024-05-15 16:00	17.66	1.02	5.85	7.02	11.23	78
2024-05-15 17:00	17.65	1.02	4.79	7.02	49.07	77
2024-05-15 18:00	17.41	0.88	5.07	7.01	41.68	76
2024-05-15 19:00	17.38	0.82	5.43	7.01	39.55	76
2024-05-15 20:00	17.14	0.72	5.55	7.02	40.47	75
2024-05-15 21:00	16.86	0.66	5.59	7.01	42.68	75
2024-05-15 22:00	16.69	0.65	5.28	7	40	75
2024-05-15 23:00	16.66	0.66	5.65	7.01	36.39	75
2024-05-16 0:00	16.68	0.67	4.77	7.02	40.5	75
2024-05-16 1:00	16.47	0.68	4.95	7	37.26	75
2024-05-16 2:00	16.21	0.68	4.81	7.02	37.33	75
2024-05-16 3:00	16.07	0.67	5.61	7	32.18	75
2024-05-16 4:00	15.89	0.67	4.7	6.98	33.3	75
2024-05-16 5:00	15.78	0.67	4.64	6.95	30.31	75
2024-05-16 6:00	15.62	0.67	4.38	6.96	30.08	75
2024-05-16 7:00	15.57	0.67	4.06	6.95	30.1	77

2024-05-16 8:00	15.82	0.67	3.41	6.94	26.92	80
2024-05-16 9:00	16.19	0.67	3.68	6.94	24.88	83
2024-05-16 10:00	16.84	0.67	3.37	6.95	26.37	99
2024-05-16 11:00	17.35	0.68	3.18	6.95	27.61	100
2024-05-16 12:00	17.81	0.67	3.04	6.94	26.1	100
2024-05-16 13:00	18.02	0.67	3.91	6.95	23.83	100
2024-05-16 14:00	18.39	0.68	3.83	6.96	24.93	100
2024-05-16 15:00	18.93	0.67	3.93	6.97	24.15	100
2024-05-16 16:00	18.95	0.67	4.21	6.98	22.83	100
2024-05-16 17:00	19.02	0.67	4.46	6.99	21.57	100
2024-05-16 18:00	19.06	0.67	4.37	6.98	21.79	100
2024-05-16 19:00	19.02	0.65	4.86	6.99	18.83	95
2024-05-16 20:00	18.97	0.65	4.85	6.99	18.33	87
2024-05-16 21:00	18.94	0.65	5.23	7	16.97	82
2024-05-16 22:00	18.87	0.66	4.52	7	16.99	79
2024-05-16 23:00	18.79	0.66	3.22	6.98	15.45	77
2024-05-17 0:00	18.75	0.69	4.92	6.99	14.6	77
2024-05-17 1:00	18.62	0.69	5.29	6.97	11.25	76
2024-05-17 2:00	18.47	0.7	4.41	6.97	10.65	76
2024-05-17 3:00	18.31	0.73	5.04	6.96	11.58	76
2024-05-17 4:00	18.12	0.75	4.27	6.95	12.4	76
2024-05-17 5:00	17.94	0.75	3.97	6.92	14.46	76
2024-05-17 6:00	17.85	0.75	4.15	6.93	12.43	76
2024-05-17 7:00	17.81	0.76	3.93	6.94	12.76	77
2024-05-17 8:00	17.91	0.77	4.35	6.94	11.68	81
2024-05-17 9:00	18.05	0.8	3.94	6.95	11.15	87
2024-05-17 10:00	18.86	0.8	4.37	6.96	13.66	100
2024-05-17 11:00	19.49	0.77	4.55	6.98	13.37	98
2024-05-17 12:00	19.96	0.75	4.91	7	14.21	97
2024-05-17 13:00	20.18	0.76	4.73	6.99	14.75	96
2024-05-17 14:00	20.39	0.79	4.99	7.02	12.91	96
2024-05-17 15:00	20.33	0.81	5.09	7.03	12.26	96
2024-05-17 16:00	20.58	0.79	5.57	7.03	11.11	97
2024-05-17 17:00	20.55	0.81	5.64	7.04	9.72	98
2024-05-17 18:00	20.56	0.81	5.96	7.05	9.6	98
2024-05-17 19:00	20.42	0.81	5.68	7.04	10.11	95
2024-05-17 20:00	20.34	0.78	5.99	7.04	9.29	87
2024-05-17 21:00	20.22	0.83	5.16	7.02	8.56	82
2024-05-17 22:00	20.16	0.83	4.26	7.01	10.32	79
2024-05-17 23:00	20.07	0.82	5.19	7.01	8.84	78
2024-05-18 0:00	20.05	0.83	5.69	7.01	7.93	77
2024-05-18 1:00	19.96	0.84	4.9	7.02	7.76	76
2024-05-18 2:00	19.86	0.84	4.13	6.99	7.6	76

2024-05-18 3:00	19.77	0.86	4.69	6.94	7.76	76
2024-05-18 4:00	19.65	0.87	4.04	6.94	7.37	76
2024-05-18 5:00	19.54	0.87	4.85	6.94	6.82	76
2024-05-18 6:00	19.43	0.87	3.78	6.93	6.3	76
2024-05-18 7:00	19.37	0.88	3.75	6.92	4.17	77
2024-05-18 8:00	19.52	0.87	4.55	6.95	5.86	81
2024-05-18 9:00	19.97	0.88	4.08	6.96	4.96	93
2024-05-18 10:00	20.46	0.87	5.47	7	4.98	100
2024-05-18 11:00	20.62	0.87	5.91	7.03	4.84	98
2024-05-18 12:00	20.92	0.87	5.86	7.04	4.97	97
2024-05-18 13:00	21.43	0.88	6.23	7.06	4.51	96
2024-05-18 14:00	21.61	0.88	6.69	7.08	4.53	96
2024-05-18 15:00	21.93	0.89	7.14	7.11	4.54	99
2024-05-18 16:00	22.41	0.9	7.53	7.14	4.15	99
2024-05-18 17:00	22.47	0.91	7.6	7.17	4.28	99
2024-05-18 18:00	22.37	0.92	8.35	7.2	4.05	99
2024-05-18 19:00	22.11	0.93	7.38	7.17	5.14	95
2024-05-18 20:00	22.05	0.94	6.4	7.16	5.73	87
2024-05-18 21:00	21.95	0.94	7.2	7.13	5.19	82
2024-05-18 22:00	21.84	0.96	7.38	7.12	5.25	80
2024-05-18 23:00	21.76	0.96	5.78	7.1	6.29	78
2024-05-19 0:00	21.66	0.97	6.3	7.07	6.01	77
2024-05-19 1:00	21.53	0.97	6.2	7.03	4.72	76
2024-05-19 2:00	21.36	0.97	5.81	6.98	5.79	76
2024-05-19 3:00	21.19	0.97	5.49	6.98	4.97	76
2024-05-19 4:00	21.04	0.97	5.16	6.96	4.15	76
2024-05-19 5:00	20.89	0.97	5.07	6.96	4.13	76
2024-05-19 6:00	20.74	0.98	4.92	6.96	4.05	76
2024-05-19 7:00	20.67	0.97	4.58	6.96	4.04	77
2024-05-19 8:00	20.96	0.97	5.81	7	5.72	80
2024-05-19 9:00	21.22	0.98	6.34	7.03	4.96	96
2024-05-19 10:00	22.12	0.99	6.58	7.08	4.5	100
2024-05-19 11:00	22.6	0.98	7.6	7.14	5.46	98
2024-05-19 12:00	23.15	0.98	8.78	7.21	6	96
2024-05-19 13:00	23.39	0.98	10.31	7.33	5.97	100
2024-05-19 14:00	23.73	0.98	11.09	7.42	6.54	100
2024-05-19 15:00	24.02	0.98	12.07	7.55	6.9	100
2024-05-19 16:00	24.07	0.97	12.76	7.73	7.26	100
2024-05-19 17:00	23.98	0.97	13.99	7.91	6.9	100
2024-05-19 18:00	23.87	0.98	14.6	8.08	7.03	99
2024-05-19 19:00	23.61	0.97	14.31	8.03	6.88	95
2024-05-19 20:00	23.47	0.97	13.97	7.98	6.84	87
2024-05-19 21:00	23.25	0.94	12.02	7.64	6.85	82

2024-05-19 22:00	23.12	0.96	11.98	7.55	6.08	79
2024-05-19 23:00	22.95	0.95	11.14	7.46	7.07	77
2024-05-20 0:00	22.79	0.95	10.75	7.4	5.69	77
2024-05-20 1:00	22.67	0.96	10.39	7.34	6.09	77
2024-05-20 2:00	22.45	0.97	10.12	7.31	6.51	76
2024-05-20 3:00	22.29	0.97	9.49	7.27	5.96	76
2024-05-20 4:00	22.18	0.99	9.07	7.24	6.9	76
2024-05-20 5:00	22.07	0.99	8.68	7.21	6.84	76
2024-05-20 6:00	21.98	0.99	8.51	7.19	6.18	76
2024-05-20 7:00	21.92	1.01	8.8	7.18	6.99	77
2024-05-20 8:00	21.67	1.01	8.57	7.16	6.93	77
2024-05-20 9:00	21.8	1.01	9.98	7.26	7.35	82
2024-05-20 10:00	21.99	1	10.94	7.34	7.51	100
2024-05-20 11:00	21.7	1	10.47	7.24	8.13	99
2024-05-20 12:00	21.94	1	11.1	7.29	8.9	98
2024-05-20 13:00	22.07	1	12.17	7.37	10.67	98
2024-05-20 14:00	22.13	1.01	12.49	7.43	12.67	97
2024-05-20 15:00	22.32	1.04	12.74	7.41	15.34	97
2024-05-20 16:00	22.43	1.05	13.57	7.52	15.83	97
2024-05-20 17:00	22.46	1.05	14.53	7.68	16.47	97
2024-05-20 18:00	22.32	1.05	13.55	7.63	15.81	97
2024-05-20 19:00	22.12	1.03	12.62	7.49	13.71	98
2024-05-20 20:00	21.93	1.03	11.79	7.38	12.74	89
2024-05-20 21:00	21.67	1	10.25	7.27	11.08	83
2024-05-20 22:00	21.43	0.97	9.32	7.19	9.79	80
2024-05-20 23:00	21.19	0.96	7.67	7.09	8.3	78
2024-05-21 0:00	20.95	0.96	7.39	7.06	7.66	77
2024-05-21 1:00	20.8	0.96	6.67	7	7.51	76
2024-05-21 2:00	20.64	0.97	5.98	6.96	7.77	76
2024-05-21 3:00	20.47	0.98	5.69	6.96	6.87	76
2024-05-21 4:00	20.29	0.98	4.24	6.94	7.07	76
2024-05-21 5:00	20.22	1.03	5.41	6.93	8.13	76
2024-05-21 6:00	20.01	1.02	4.2	6.91	6.83	76
2024-05-21 7:00	19.91	1.06	4.16	6.91	7.9	76
2024-05-21 8:00	20.09	1.06	3.8	6.91	7.57	81
2024-05-21 9:00	20.45	1.12	5.2	6.96	9.65	83
2024-05-21 10:00	20.52	1.16	5.8	6.98	9.42	100
2024-05-21 11:00	21.14	1.13	6.44	7.01	10.28	99
2024-05-21 12:00	22.1	1.13	7.96	7.07	11.39	99
2024-05-21 13:00	23.03	1.11	10.5	7.26	12.59	98
2024-05-21 14:00	23.58	1.13	13.28	7.62	14.54	98
2024-05-21 15:00	24.29	1.13	17.49	8.28	16.79	97
2024-05-21 16:00	24.67	1.14	19.68	8.62	17.5	97

2024-05-21 17:00	24.77	1.15	20.81	8.79	16.56	97
2024-05-21 18:00	24.61	1.16	20.2	8.77	16.19	97
2024-05-21 19:00	24.16	1.18	17.56	8.47	14.54	95
2024-05-21 20:00	23.79	1.21	14.07	7.94	13.32	87
2024-05-21 21:00	23.48	1.24	11.01	7.46	11.32	82
2024-05-21 22:00	23.22	1.23	9.36	7.28	12.89	79
2024-05-21 23:00	23.05	1.24	9.08	7.21	12.24	77
2024-05-22 0:00	22.86	1.26	7.38	7.14	9.78	76
2024-05-22 1:00	22.7	1.27	6.08	7.07	8.94	76
2024-05-22 2:00	22.47	1.28	5.19	7	7.56	76
2024-05-22 3:00	22.18	1.27	4.79	6.97	7.39	76
2024-05-22 4:00	21.88	1.27	4.79	6.94	6.73	76
2024-05-22 5:00	21.61	1.26	3.97	6.93	7.02	76
2024-05-22 6:00	21.34	1.25	4.32	6.92	6.3	76
2024-05-22 7:00	21.15	1.25	4.04	6.9	5.55	76
2024-05-22 8:00	20.99	1.24	3.74	6.9	5.23	76
2024-05-22 9:00	21.14	1.26	4.37	6.92	5.95	81
2024-05-22 10:00	22.03	1.25	5.67	6.99	6.2	100
2024-05-22 11:00	22.87	1.25	11.93	7.36	8.7	100
2024-05-22 12:00	24.54	1.24	22.64	8.7	19.78	98
2024-05-22 13:00	25.11	1.25	25.1	9.05	17.4	97
2024-05-22 14:00	25.92	1.24	27.6	9.28	21.12	97
2024-05-22 15:00	26.12	1.25	29.05	9.42	18.05	100
2024-05-22 16:00	26.11	1.25	27.44	9.41	18.41	100
2024-05-22 17:00	26.15	1.26	29.34	9.52	18.8	99
2024-05-22 18:00	25.73	1.27	26.99	9.36	14.31	97
2024-05-22 19:00	25.15	1.28	22.67	9.14	13.46	96
2024-05-22 20:00	24.66	1.28	18.82	8.83	12.19	88
2024-05-22 21:00	24.41	1.27	18.98	8.82	13.12	82
2024-05-22 22:00	24.05	1.23	15.52	8.5	13.34	80
2024-05-22 23:00	23.8	1.23	14.13	8.17	11.34	78
2024-05-23 0:00	23.63	1.23	13.06	7.96	10.35	77
2024-05-23 1:00	23.27	1.2	11.03	7.56	9.03	76
2024-05-23 2:00	22.92	1.19	9.68	7.35	8.38	76
2024-05-23 3:00	22.6	1.2	8.3	7.22	8.68	76
2024-05-23 4:00	22.31	1.21	7.85	7.14	6.49	76
2024-05-23 5:00	22.07	1.19	6.67	7.07	6.79	76
2024-05-23 6:00	21.74	1.19	6.4	7.05	10.2	76
2024-05-23 7:00	21.59	1.23	6.94	7.04	5.81	77
2024-05-23 8:00	21.71	1.22	10.12	7.25	8.33	81
2024-05-23 9:00	21.98	1.24	13.96	7.72	9.28	86
2024-05-23 10:00	22.72	1.27	20.27	8.76	14.49	97
2024-05-23 11:00	24.16	1.27	25.55	9.2	16.47	97

2024-05-23 12:00	24.97	1.28	26	9.3	16.84	97
2024-05-23 13:00	25.83	1.3	30.04	9.54	17.7	100
2024-05-23 14:00	26.12	1.3	27.1	9.41	16.48	100
2024-05-23 15:00	26.34	1.3	29.77	9.57	18.77	99
2024-05-23 16:00	26.33	1.3	29.81	9.58	19.88	99
2024-05-23 17:00	25.99	1.32	27.34	9.46	16.99	100
2024-05-23 18:00	25.73	1.32	27.24	9.44	13.75	99
2024-05-23 19:00	25.4	1.31	26.85	9.45	15.64	96
2024-05-23 20:00	25	1.32	25.13	9.36	15.25	88
2024-05-23 21:00	24.73	1.28	24.61	9.34	19.04	82
2024-05-23 22:00	24.48	1.28	22.84	9.26	16.5	79
2024-05-23 23:00	24.18	1.26	20.13	9.06	15.84	77
2024-05-24 0:00	23.81	1.25	16.76	8.74	14.58	76
2024-05-24 1:00	23.47	1.25	15.18	8.51	15.58	76
2024-05-24 2:00	23.15	1.23	12.41	8.13	15.26	76
2024-05-24 3:00	22.81	1.21	11.68	7.82	14.65	76
2024-05-24 4:00	22.49	1.2	9.56	7.52	13.39	76
2024-05-24 5:00	22.22	1.2	9.19	7.38	12.6	76
2024-05-24 6:00	21.96	1.19	8.37	7.28	12.79	76
2024-05-24 7:00	21.76	1.16	7.55	7.2	12.51	76
2024-05-24 8:00	21.65	1.19	7.04	7.19	13.65	77
2024-05-24 9:00	21.78	1.21	6.95	7.18	14.2	79
2024-05-24 10:00	22.13	1.21	6.74	7.2	14.17	82
2024-05-24 11:00	22.21	1.15	6.54	7.12	11.51	96
2024-05-24 12:00	21.83	1.13	6.07	7.04	10.7	100
2024-05-24 13:00	22.13	1.21	6.41	7.07	13.02	99
2024-05-24 14:00	22.65	1.22	6.61	7.12	13.96	99
2024-05-24 15:00	23.16	1.2	6.61	7.16	14.34	98
2024-05-24 16:00	23.72	1.12	7.12	7.18	13.41	97
2024-05-24 17:00	23.88	1.17	7.33	7.21	13.02	96
2024-05-24 18:00	23.9	1.18	7.23	7.2	13.59	100
2024-05-24 19:00	23.7	1.18	7.32	7.21	12.74	96
2024-05-24 20:00	23.44	1.17	6.71	7.16	14.73	88
2024-05-24 21:00	23.08	1.16	5.96	7.14	15.96	83
2024-05-24 22:00	22.7	1.14	5.93	7.11	13.97	80
2024-05-24 23:00	22.45	1.12	5.82	7.08	11.59	78
2024-05-25 0:00	22.22	1.14	5.41	7.06	12.05	77
2024-05-25 1:00	21.96	1.12	5.5	7.03	11.03	76
2024-05-25 2:00	21.71	1.12	4.54	6.99	10.14	76
2024-05-25 3:00	21.36	1.12	4.77	6.98	9.58	76
2024-05-25 4:00	21.18	1.15	4.95	6.96	7.99	76
2024-05-25 5:00	20.98	1.15	3.93	6.94	9.64	76
2024-05-25 6:00	20.8	1.18	4.29	6.93	8.38	76

2024-05-25 7:00	20.73	1.22	3.74	6.94	8.68	76
2024-05-25 8:00	20.54	1.26	3.74	6.92	8.9	76
2024-05-25 9:00	20.6	1.31	3.57	6.92	9.35	77
2024-05-25 10:00	20.76	1.33	3.57	6.92	10	80
2024-05-25 11:00	21.13	1.39	4.37	6.94	9.84	93
2024-05-25 12:00	21.41	1.41	4.22	6.97	9.25	100
2024-05-25 13:00	21.7	1.43	4.41	6.96	10.55	100
2024-05-25 14:00	22.08	1.46	4.52	6.98	11.09	99
2024-05-25 15:00	22.2	1.48	4.65	6.98	11.39	98
2024-05-25 16:00	22.47	1.46	4.64	7	14.07	97
2024-05-25 17:00	22.32	1.36	4.75	6.98	12.13	97
2024-05-25 18:00	22.28	1.35	5.03	6.98	13.27	99
2024-05-25 19:00	22.13	1.34	5.01	6.98	12.52	97
2024-05-25 20:00	21.85	1.32	3.57	6.98	11.6	88
2024-05-25 21:00	21.7	1.31	3.69	7	12.29	82
2024-05-25 22:00	21.64	1.33	4.2	6.97	11.12	80
2024-05-25 23:00	21.5	1.28	4.46	6.97	10.62	78
2024-05-26 0:00	21.43	1.26	3.07	6.97	10.34	76
2024-05-26 1:00	21.38	1.24	3.04	6.95	10.79	76
2024-05-26 2:00	21.28	1.23	4.66	6.94	10.49	76
2024-05-26 3:00	21.09	1.22	4.38	6.94	9.52	76
2024-05-26 4:00	20.96	1.23	3.5	6.94	9.96	76
2024-05-26 5:00	20.74	1.24	4.05	6.93	8.53	76
2024-05-26 6:00	20.51	1.24	4.16	6.91	8.17	76
2024-05-26 7:00	20.42	1.25	4.06	6.93	8.64	77
2024-05-26 8:00	20.51	1.28	4.44	6.93	8.59	80
2024-05-26 9:00	20.66	1.31	4.16	6.92	7.98	81
2024-05-26 10:00	20.95	1.37	4.34	6.94	9.73	100
2024-05-26 11:00	21.15	1.43	4.19	6.95	10.39	100
2024-05-26 12:00	21.18	1.46	4.33	6.96	11.09	98
2024-05-26 13:00	21.14	1.5	4.29	6.96	12.29	97
2024-05-26 14:00	21.13	1.39	3.66	6.93	10.68	96
2024-05-26 15:00	21.11	1.34	3.81	6.93	11.36	95
2024-05-26 16:00	21.11	1.32	4.21	6.93	13.44	92
2024-05-26 17:00	20.96	1.27	4.28	6.94	11.15	87
2024-05-26 18:00	20.86	1.28	4.59	6.93	10.41	85
2024-05-26 19:00	20.63	1.2	5.17	6.95	8.89	81
2024-05-26 20:00	20.37	1.19	3.48	6.93	32.66	78
2024-05-26 21:00	20.36	1.14	1.77	6.89	48.76	77
2024-05-26 22:00	20.27	1.12	1.16	6.88	46.56	77
2024-05-26 23:00	20.18	1.13	오류	6.88	44.43	76
2024-05-27 0:00	20.11	1.12	오류	6.88	44.09	76
2024-05-27 1:00	19.98	1.13	오류	6.88	39.95	76

2024-05-27 2:00	19.86	1.13	오류	6.88	36.53	76
2024-05-27 3:00	19.75	1.12	오류	6.89	35.38	76
2024-05-27 4:00	19.65	1.1	오류	6.88	34.25	76
2024-05-27 5:00	19.57	1.09	오류	6.89	34.07	76
2024-05-27 6:00	19.43	1.08	오류	6.87	32.89	76
2024-05-27 7:00	19.44	1.05	오류	6.88	32.22	77
2024-05-27 8:00	19.58	1.01	오류	6.9	32.37	80
2024-05-27 9:00	19.81	0.92	오류	6.96	35.22	84
2024-05-27 10:00	20.36	0.98	오류	6.94	31.06	100
2024-05-27 11:00	20.8	0.98	오류	6.96	30.26	99
2024-05-27 12:00	21.38	1	오류	6.94	26.94	99
2024-05-27 13:00	21.87	1.02	오류	6.95	25.09	98
2024-05-27 14:00	22.29	1.02	오류	6.94	22.67	98
2024-05-27 15:00	22.67	1.02	오류	6.95	20.25	97
2024-05-27 16:00	22.85	1	오류	6.95	18.4	97
2024-05-27 17:00	22.94	0.99	오류	6.94	16.9	97
2024-05-27 18:00	22.78	0.95	오류	6.93	14.17	100
2024-05-27 19:00	22.63	0.95	오류	6.92	13.54	97
2024-05-27 20:00	22.42	0.95	오류	6.91	12.31	90
2024-05-27 21:00	22.28	0.96	오류	6.91	10.69	84
2024-05-27 22:00	22.19	0.96	0.36	6.91	10.72	81
2024-05-27 23:00	22.06	0.96	0.63	6.9	10.34	78
2024-05-28 0:00	21.97	0.96	0.78	6.91	9.53	77
2024-05-28 1:00	21.89	0.96	1.01	6.9	8.11	76
2024-05-28 2:00	21.76	0.98	0.69	6.89	7.68	76
2024-05-28 3:00	21.53	0.99	1.17	6.88	7.99	76
2024-05-28 4:00	21.3	1.01	0.66	6.87	8.18	76
2024-05-28 5:00	21.13	1.01	0.11	6.86	9.41	76
2024-05-28 6:00	20.88	1.02	-0.04	6.86	8.73	76
2024-05-28 7:00	20.78	1.03	-0.11	6.85	9.24	77
2024-05-28 8:00	20.98	1.04	-0.1	6.85	8.53	81
2024-05-28 9:00	21.23	1.06	-0.05	6.86	8.47	100
2024-05-28 10:00	21.73	1.09	-0.02	6.86	8.35	99
2024-05-28 11:00	22.4	1.11	0.03	6.88	7.3	97
2024-05-28 12:00	22.78	1.14	0.31	6.89	6.96	97
2024-05-28 13:00	23.19	1.15	0.4	6.9	6.84	100
2024-05-28 14:00	23.17	1.19	1.05	6.91	6.05	98
2024-05-28 15:00	23	1.26	1.12	6.91	5.84	97
2024-05-28 16:00	23.38	1.32	1.03	6.92	6.81	97
2024-05-28 17:00	23.57	1.4	0.77	6.95	6.51	97
2024-05-28 18:00	23.51	1.49	1.7	6.97	6.17	97
2024-05-28 19:00	23.27	1.54	1.78	6.96	6.02	95
2024-05-28 20:00	23.01	1.48	1.75	6.95	5.79	87

2024-05-28 21:00	22.69	1.42	0.82	6.95	5.3	82
2024-05-28 22:00	22.51	1.39	2.18	6.94	5.22	80
2024-05-28 23:00	22.38	1.4	0.54	6.94	5.34	78
2024-05-29 0:00	22.15	1.39	0.58	6.92	5.58	77
2024-05-29 1:00	21.91	1.37	0.64	6.91	5.63	76
2024-05-29 2:00	21.63	1.33	0.62	6.89	5.9	76
2024-05-29 3:00	21.28	1.29	1.08	6.88	6.31	76
2024-05-29 4:00	21.06	1.28	1.06	6.87	6.68	76
2024-05-29 5:00	20.79	1.27	1.69	6.86	6.7	76
2024-05-29 6:00	20.44	1.26	2.16	6.84	6.18	76
2024-05-29 7:00	20.34	1.26	1.81	6.85	5.97	77
2024-05-29 8:00	20.42	1.24	0.88	6.86	6.33	81
2024-05-29 9:00	20.77	1.25	2.09	6.87	6.21	100
2024-05-29 10:00	21.11	1.23	2.76	6.88	6.11	100
2024-05-29 11:00	21.81	1.26	3.26	6.9	6.17	100
2024-05-29 12:00	22.61	1.25	3.73	6.92	6.15	99
2024-05-29 13:00	23.33	1.27	4.07	6.93	6.86	98
2024-05-29 14:00	23.81	1.23	4.45	6.95	11.22	96
2024-05-29 15:00	24.23	1.2	4.75	6.95	11.08	96
2024-05-29 16:00	24.58	1.2	4.8	6.97	10.19	97
2024-05-29 17:00	24.71	1.19	4.97	6.97	10.78	98
2024-05-29 18:00	24.61	1.17	5.14	6.98	9.21	98
2024-05-29 19:00	24.38	1.16	4.5	6.96	8.87	96
2024-05-29 20:00	24.14	1.14	5.04	6.96	8.92	88
2024-05-29 21:00	23.94	1.15	3.54	6.94	10.1	83
2024-05-29 22:00	23.7	1.13	4.08	6.94	10.49	80
2024-05-29 23:00	23.38	1.11	3.73	6.94	9.48	78
2024-05-30 0:00	23.05	1.13	3.77	6.91	7.69	77
2024-05-30 1:00	22.75	1.14	3.59	6.89	8.32	76
2024-05-30 2:00	22.44	1.13	3.38	6.88	8.78	76
2024-05-30 3:00	22.19	1.17	4.01	6.9	7.77	76
2024-05-30 4:00	21.82	1.15	3.79	6.87	8.37	76
2024-05-30 5:00	21.43	1.18	3.68	6.86	6.57	76
2024-05-30 6:00	21.33	1.2	3.27	6.86	8.51	76
2024-05-30 7:00	21	1.2	2.39	6.86	7.66	76
2024-05-30 8:00	21.14	1.29	3.4	6.88	8.8	79
2024-05-30 9:00	21.1	1.27	3.2	6.88	7.63	81
2024-05-30 10:00	21.37	1.36	3.2	6.89	8.9	100
2024-05-30 11:00	21.31	1.27	3.47	6.89	10.47	100
2024-05-30 12:00	21.19	1.22	3.57	6.89	15.72	98
2024-05-30 13:00	21.48	1.2	4.09	6.91	11.75	97
2024-05-30 14:00	21.44	1.15	4.22	6.91	10.61	96
2024-05-30 15:00	21.54	1.19	3.45	6.91	9.11	100

2024-05-30 16:00	21.54	1.19	4.08	6.92	10.32	100
2024-05-30 17:00	21.45	1.15	5.05	6.93	12.74	97
2024-05-30 18:00	21.44	1.11	5.02	6.97	12.05	97
2024-05-30 19:00	21.45	1.1	5.14	6.97	9.98	95
2024-05-30 20:00	21.39	1.11	5.07	6.97	10.01	87
2024-05-30 21:00	21.26	1.11	3.97	6.95	9.78	82
2024-05-30 22:00	21.26	1.1	4.96	6.95	7.25	79
2024-05-30 23:00	21.2	1.09	3.97	6.94	7.98	77
2024-05-31 0:00	21.15	1.08	4.96	6.94	7	76
2024-05-31 1:00	21.08	1.06	3.85	6.92	7.09	76
2024-05-31 2:00	20.99	1.04	4.07	6.9	7.18	76
2024-05-31 3:00	20.82	1.03	4.3	6.89	7.09	76
2024-05-31 4:00	20.66	1.02	4.12	6.89	6.13	76
2024-05-31 5:00	20.51	1.03	3.62	6.88	6.62	76
2024-05-31 6:00	20.37	1.05	3.59	6.87	6.51	76
2024-05-31 7:00	20.33	1.08	3.62	6.86	6.33	77
2024-05-31 8:00	20.52	1.17	3.31	6.87	7.83	81
2024-05-31 9:00	20.74	1.24	3.72	6.88	9.14	84
2024-05-31 10:00	21.18	1.29	3.8	6.89	10	98
2024-05-31 11:00	21.83	1.3	4.06	6.9	11.17	99
2024-05-31 12:00	22.5	1.31	4.39	6.92	11.73	99
2024-05-31 13:00	23.19	1.3	4.69	6.94	11.87	99
2024-05-31 14:00	23.61	1.26	5.12	6.97	14.47	99
2024-05-31 15:00	24.02	1.22	5.67	7	13.3	99
2024-05-31 16:00	24.27	1.18	6.1	7	12.22	99
2024-05-31 17:00	24.09	1.14	5.92	7.02	13.64	99
2024-05-31 18:00	23.88	1.11	6.3	7.04	12.66	98
2024-05-31 19:00	23.61	1.06	6.88	7.06	11.47	96
2024-05-31 20:00	23.47	1.1	6.82	7.05	13.01	88
2024-05-31 21:00	23.34	1.1	6.67	7.02	11.78	83
2024-05-31 22:00	23.12	1.05	6.57	7.02	10.16	79
2024-05-31 23:00	22.97	0.97	6.46	7.02	9.94	77
2024-06-01 0:00	22.82	0.96	6.14	7	8.9	76
2024-06-01 1:00	22.65	0.95	5.86	6.99	9.09	76
2024-06-01 2:00	22.36	0.93	5.41	6.96	8.19	76
2024-06-01 3:00	22.16	0.94	3.41	6.92	8.37	76
2024-06-01 4:00	21.91	0.96	5.18	6.91	7.94	76
2024-06-01 5:00	21.71	0.96	3.71	6.84	7.1	76
2024-06-01 6:00	21.52	0.97	2.76	6.85	7.21	76
2024-06-01 7:00	21.4	1.03	4.25	6.87	8.11	76
2024-06-01 8:00	21.46	1.09	4.13	6.88	10.91	80
2024-06-01 9:00	21.73	1.12	4.14	6.89	10.72	85
2024-06-01 10:00	22.01	1.14	4.59	6.91	10.95	97

2024-06-01 11:00	22.42	1.16	4.58	6.93	12.15	100
2024-06-01 12:00	22.93	1.17	5.48	6.96	12.27	100
2024-06-01 13:00	23.47	1.18	5.99	7	13.31	99
2024-06-01 14:00	23.95	1.19	6.57	7.05	14.61	99
2024-06-01 15:00	24.2	1.14	8	7.12	15.62	99
2024-06-01 16:00	24.33	1.1	9.01	7.18	18.01	99
2024-06-01 17:00	24.39	1.1	9.91	7.25	17.73	100
2024-06-01 18:00	24.23	1.05	9.87	7.28	18.42	100
2024-06-01 19:00	23.89	1.02	9.99	7.26	16.98	96
2024-06-01 20:00	23.61	0.98	9.14	7.28	15.66	88
2024-06-01 21:00	23.37	0.96	8.51	7.22	14.37	83
2024-06-01 22:00	23.17	0.96	7.91	7.19	14.38	80
2024-06-01 23:00	23.09	0.97	8.09	7.1	12.76	78
2024-06-02 0:00	22.91	0.98	7.86	7.07	12.96	77
2024-06-02 1:00	22.76	0.98	7.18	7.06	14.22	76
2024-06-02 2:00	22.54	0.99	7.45	7.05	15.83	76
2024-06-02 3:00	22.23	0.99	6.25	6.98	11.06	76
2024-06-02 4:00	21.95	0.98	5.47	6.92	9.09	76
2024-06-02 5:00	21.67	0.98	5.69	6.92	9.01	76
2024-06-02 6:00	21.44	0.98	5.44	6.87	8.81	76
2024-06-02 7:00	21.28	0.99	4.23	6.87	8.12	77
2024-06-02 8:00	21.45	1	4.85	6.89	7.66	80
2024-06-02 9:00	21.81	0.99	5.53	6.93	6.4	100
2024-06-02 10:00	22.29	1	6.18	6.96	6.3	100
2024-06-02 11:00	22.96	1.02	6.95	7.02	9.23	100
2024-06-02 12:00	23.35	1.05	7.78	7.07	10.6	100
2024-06-02 13:00	23.93	1.07	8.43	7.13	11.06	100
2024-06-02 14:00	24.27	1.09	9.08	7.17	11.3	99
2024-06-02 15:00	24.32	1.11	9.49	7.23	12.82	98
2024-06-02 16:00	24.48	1.11	10.52	7.3	12.41	98
2024-06-02 17:00	24.48	1.1	10.92	7.41	13.38	97
2024-06-02 18:00	24.39	1.08	11.43	7.49	12.71	96
2024-06-02 19:00	24.03	1.07	10.94	7.39	11.69	97
2024-06-02 20:00	23.79	1.06	10.73	7.34	10.61	88
2024-06-02 21:00	23.6	1.06	10.62	7.3	11.74	83
2024-06-02 22:00	23.4	1.06	9.67	7.24	11.53	80
2024-06-02 23:00	23.16	1.04	9.23	7.18	13.52	78
2024-06-03 0:00	23.02	1.04	8.87	7.16	12.7	77
2024-06-03 1:00	22.86	1.05	8.7	7.15	10.92	76
2024-06-03 2:00	22.73	1.05	7.57	7.1	11.45	76
2024-06-03 3:00	22.4	1.02	6.11	7	8.2	76
2024-06-03 4:00	22.13	1.01	5.62	6.95	7.8	76
2024-06-03 5:00	21.93	1.02	5.65	6.92	8.48	76

2024-06-03 6:00	21.72	1.03	5.43	6.86	7.59	76
2024-06-03 7:00	21.56	1.03	5.06	6.86	6.55	77
2024-06-03 8:00	21.66	1.02	5.06	6.89	7.51	81
2024-06-03 9:00	22.01	1.04	5.16	6.91	7.82	99
2024-06-03 10:00	22.54	1.06	5.69	6.93	7.91	100
2024-06-03 11:00	23.06	1.06	6.24	6.98	9.57	100
2024-06-03 12:00	23.53	1.05	7.19	7.07	9.83	99
2024-06-03 13:00	24.33	1.07	8.52	7.16	10.8	98
2024-06-03 14:00	25.07	1.07	10.57	7.33	11.96	98
2024-06-03 15:00	25.08	1.08	10.66	7.34	11.28	97
2024-06-03 16:00	24.9	1.11	10.72	7.36	13.48	97
2024-06-03 17:00	24.87	1.18	10.06	7.33	14.92	100
2024-06-03 18:00	24.72	1.18	10.21	7.28	13.12	100
2024-06-03 19:00	24.27	1.13	9.5	7.26	14.26	96
2024-06-03 20:00	24.1	1.11	9.77	7.23	12.01	88
2024-06-03 21:00	23.87	1.06	9.58	7.2	10.65	82
2024-06-03 22:00	23.57	1.01	7.34	7.15	11.72	80
2024-06-03 23:00	23.36	1	7.73	7.08	9.17	78
2024-06-04 0:00	23.01	0.95	6.76	7.02	9.98	77
2024-06-04 1:00	22.74	0.93	5.69	6.94	8.87	76
2024-06-04 2:00	22.56	0.94	4.88	6.92	9.32	76
2024-06-04 3:00	22.33	0.93	5.67	6.86	7.95	76
2024-06-04 4:00	22.17	0.95	5.06	6.86	8.66	76
2024-06-04 5:00	21.97	0.97	4.92	6.87	7.51	76
2024-06-04 6:00	21.73	0.97	4.57	6.84	6.63	76
2024-06-04 7:00	21.63	0.97	4.74	6.84	7.2	77
2024-06-04 8:00	21.75	1	3.94	6.86	7.54	81
2024-06-04 9:00	21.76	1.02	3.79	6.84	8.58	100
2024-06-04 10:00	22.21	1.03	4.19	6.86	9.07	100
2024-06-04 11:00	22.69	1.1	5.02	6.89	11.48	99
2024-06-04 12:00	23.57	1.21	5.36	6.94	14.64	100
2024-06-04 13:00	24.12	1.11	5.87	6.96	13.27	100
2024-06-04 14:00	24.59	1.11	6.16	6.98	13.17	100
2024-06-04 15:00	25.11	1.11	6.66	7	13.96	100
2024-06-04 16:00	25.42	1.12	6.62	7.02	17.92	100
2024-06-04 17:00	25.49	1.12	6.68	7.03	19.43	100
2024-06-04 18:00	25.14	1.1	7.12	7.06	16.11	99
2024-06-04 19:00	24.61	1.01	6.85	7.04	13.59	96
2024-06-04 20:00	24.33	0.98	6.28	7.02	12.49	88
2024-06-04 21:00	23.99	0.98	5.49	7.02	12.17	83
2024-06-04 22:00	23.67	0.95	5.87	6.97	10.71	80
2024-06-04 23:00	23.57	0.98	5.99	6.94	11.11	78
2024-06-05 0:00	23.3	0.98	5.85	6.94	10.53	77

2024-06-05 1:00	23.01	0.98	5.36	6.91	11.75	76
2024-06-05 2:00	22.74	0.98	4.72	6.89	12.45	76
2024-06-05 3:00	22.43	1.02	4.42	6.87	10.63	76
2024-06-05 4:00	22.08	1.02	3.18	6.83	10.67	76
2024-06-05 5:00	21.69	1.06	3.08	6.79	8.55	76
2024-06-05 6:00	21.31	1.07	2.9	6.8	8.67	76
2024-06-05 7:00	21.25	1.13	2.54	6.81	12.57	78
2024-06-05 8:00	21.43	1.18	3.17	6.82	9.47	81
2024-06-05 9:00	21.78	1.27	3.4	6.84	10.02	100
2024-06-05 10:00	22.23	1.22	3.46	6.85	11.74	100
2024-06-05 11:00	22.95	1.24	3.25	6.88	10.76	100
2024-06-05 12:00	23.66	1.27	4.02	6.89	12.99	100
2024-06-05 13:00	24.08	1.22	5.21	6.93	14.11	100
2024-06-05 14:00	24.4	1.23	5.6	6.96	15.8	97
2024-06-05 15:00	24.64	1.2	6.06	6.98	18.24	100
2024-06-05 16:00	24.9	1.18	5.4	6.97	21.12	100
2024-06-05 17:00	24.75	1.16	6.01	7.01	18.81	98
2024-06-05 18:00	24.45	1.15	6.95	7.03	17.57	96
2024-06-05 19:00	23.97	1	6.66	7.02	14.35	95
2024-06-05 20:00	23.74	0.95	6.63	7	10.76	87
2024-06-05 21:00	23.53	0.96	6.62	6.99	10.53	82
2024-06-05 22:00	23.42	0.95	6.19	6.97	12.97	80
2024-06-05 23:00	23.22	0.98	4.29	6.95	13.99	78
2024-06-06 0:00	23.03	0.99	5.64	6.93	12.81	77
2024-06-06 1:00	22.83	0.97	4.55	6.89	11.94	76
2024-06-06 2:00	22.6	0.99	4.19	6.86	10.29	76
2024-06-06 3:00	22.27	1.01	4.47	6.85	10.3	76
2024-06-06 4:00	22	1.03	4.27	6.84	9.33	76
2024-06-06 5:00	21.77	1.07	3.85	6.83	8.3	76
2024-06-06 6:00	21.57	1.1	2.81	6.81	8.04	76
2024-06-06 7:00	21.39	1.16	3.44	6.81	7.27	77
2024-06-06 8:00	21.67	1.19	2.63	6.83	8.31	80
2024-06-06 9:00	22.08	1.19	3.67	6.83	6.75	96
2024-06-06 10:00	22.59	1.22	3.96	6.87	11.42	100
2024-06-06 11:00	23.4	1.2	4.36	6.88	12.13	100
2024-06-06 12:00	23.7	1.23	5.07	6.9	11.89	100
2024-06-06 13:00	24.84	1.25	5.04	6.94	12.54	100
2024-06-06 14:00	25.64	1.26	5.57	6.96	14.82	99
2024-06-06 15:00	25.91	1.23	6.24	6.99	14.35	99
2024-06-06 16:00	26.12	1.23	6.57	7.02	16.38	100
2024-06-06 17:00	25.96	1.23	6.96	7.05	14.68	100
2024-06-06 18:00	25.86	1.22	7.14	7.05	15.87	100
2024-06-06 19:00	25.59	1.2	7.14	7.07	15.25	97

2024-06-06 20:00	25.22	1.17	6.82	7.04	11.77	89
2024-06-06 21:00	24.91	1.17	6.68	7.03	14.02	83
2024-06-06 22:00	24.63	1.18	7.46	7.07	13.91	80
2024-06-06 23:00	24.44	1.13	6.43	7.02	11.68	78
2024-06-07 0:00	24.24	1.13	6.33	7.01	11.42	77
2024-06-07 1:00	24.01	1.12	5.66	6.97	10.93	76
2024-06-07 2:00	23.8	1.08	4.47	6.96	9.74	76
2024-06-07 3:00	23.36	1.06	5.05	6.94	8.28	76
2024-06-07 4:00	22.98	1.06	4.26	6.91	6.86	76
2024-06-07 5:00	22.63	1.07	4.63	6.85	6.36	76
2024-06-07 6:00	22.33	1.09	4.08	6.83	6.6	76
2024-06-07 7:00	22.15	1.11	4.26	6.85	7.69	77
2024-06-07 8:00	22.25	1.17	4.36	6.88	7.86	80
2024-06-07 9:00	22.73	1.14	4.26	6.89	7.05	97
2024-06-07 10:00	22.94	1.14	4.02	6.89	7.86	100
2024-06-07 11:00	23.53	1.15	4.72	6.92	12	99
2024-06-07 12:00	23.6	1.1	5.53	6.95	14.43	98
2024-06-07 13:00	23.51	1.12	5.17	6.94	16.32	97
2024-06-07 14:00	23.96	1.12	6.09	6.97	16.65	97
2024-06-07 15:00	24.48	1.11	5.76	6.98	16.42	96
2024-06-07 16:00	24.87	1.11	6.43	7.02	18.02	100
2024-06-07 17:00	24.91	1.15	6.92	7.05	17.95	100
2024-06-07 18:00	24.7	1.18	6.11	7.02	15.86	99
2024-06-07 19:00	24.24	1.1	5.88	7.02	17.77	94
2024-06-07 20:00	23.78	1	5.83	7	24.13	86
2024-06-07 21:00	23.51	0.92	5.15	6.99	24.67	82
2024-06-07 22:00	23.19	0.89	5.47	6.98	18.98	79
2024-06-07 23:00	22.9	0.89	5.3	6.95	15.54	77
2024-06-08 0:00	22.75	0.9	5.35	6.93	15.21	76
2024-06-08 1:00	22.53	0.91	4.93	6.89	12.2	76
2024-06-08 2:00	22.34	0.93	4.34	6.86	14.33	76
2024-06-08 3:00	22.09	0.93	3.41	6.84	14.21	76
2024-06-08 4:00	21.92	0.95	2.83	6.82	12.63	76
2024-06-08 5:00	21.63	1	3.05	6.82	12.61	76
2024-06-08 6:00	21.45	1.04	3.34	6.82	11.56	76
2024-06-08 7:00	21.42	1.24	2.78	6.83	16.4	76
2024-06-08 8:00	21.33	1.36	2.93	6.86	16.85	76
2024-06-08 9:00	21.23	1.38	3.01	6.87	17.33	76
2024-06-08 10:00	21.24	1.25	3.52	6.87	17.15	76
2024-06-08 11:00	21.45	1.11	3.3	6.88	27.78	79
2024-06-08 12:00	21.39	0.94	3.26	7.04	72.1	81
2024-06-08 13:00	21.6	0.93	3.01	7.04	62.01	84
2024-06-08 14:00	22.75	0.98	2.67	7.06	57.17	100

2024-06-08 15:00	23.9	1.01	2.52	7.06	50.74	99
2024-06-08 16:00	24.39	1	2.14	7.06	46.65	97
2024-06-08 17:00	24.64	0.98	1.45	7.04	41.59	96
2024-06-08 18:00	24.75	0.97	1.17	7.03	39.58	100
2024-06-08 19:00	24.47	0.96	0.9	7.03	34.39	98
2024-06-08 20:00	24	0.94	0.74	7	34.13	89
2024-06-08 21:00	23.72	0.92	0.87	6.99	33.17	84
2024-06-08 22:00	23.43	0.91	0.46	6.98	31.4	80
2024-06-08 23:00	23.18	0.86	0.96	6.95	26.49	78
2024-06-09 0:00	22.91	0.82	0.72	6.93	23.14	77
2024-06-09 1:00	22.59	0.79	0.96	6.92	25.49	76
2024-06-09 2:00	22.48	0.82	0.66	6.9	23.33	76
2024-06-09 3:00	22.22	0.79	0.61	6.9	25.05	76
2024-06-09 4:00	22.09	0.79	0.06	6.88	24.03	76
2024-06-09 5:00	21.84	0.76	0.06	6.87	22.32	76
2024-06-09 6:00	21.71	0.76	0.2	6.86	21.58	76
2024-06-09 7:00	21.58	0.73	0.84	6.86	17.69	78
2024-06-09 8:00	21.71	0.7	0.76	6.85	15.92	80
2024-06-09 9:00	21.99	0.68	1.34	6.86	13.52	98
2024-06-09 10:00	22.5	0.7	1.83	6.87	13.29	100
2024-06-09 11:00	23.01	0.69	2.46	6.9	13.23	100
2024-06-09 12:00	23.6	0.74	2.67	6.9	12.25	100
2024-06-09 13:00	24.39	0.77	2.75	6.93	12.18	99
2024-06-09 14:00	25.09	0.79	3.67	6.97	12.69	99
2024-06-09 15:00	25.37	0.81	4.73	7.02	11.9	98
2024-06-09 16:00	25.65	0.8	4.77	7	11.02	97
2024-06-09 17:00	25.66	0.79	4.77	6.99	10.97	97
2024-06-09 18:00	25.51	0.78	5.87	7.05	10.96	97
2024-06-09 19:00	25.21	0.78	4.76	7	11.03	96
2024-06-09 20:00	25.03	0.78	4.58	6.98	10.2	88
2024-06-09 21:00	24.74	0.78	5.41	6.95	10.84	82
2024-06-09 22:00	24.36	0.76	4.56	6.96	12.18	80
2024-06-09 23:00	24.13	0.77	3.75	6.93	10.5	78
2024-06-10 0:00	23.78	0.79	3.74	6.93	7.42	77
2024-06-10 1:00	23.54	0.83	2.61	6.9	9.71	76
2024-06-10 2:00	23.27	0.86	1.99	6.91	8.44	76
2024-06-10 3:00	22.94	0.85	1.76	6.89	8.55	76
2024-06-10 4:00	22.69	0.87	1.97	6.88	7.96	76
2024-06-10 5:00	22.47	0.88	1.14	6.83	7.59	76
2024-06-10 6:00	22.25	0.9	1.28	6.85	7.61	76
2024-06-10 7:00	22.11	0.91	2.86	6.87	7.38	77
2024-06-10 8:00	22.29	0.93	2.49	6.88	7.54	81
2024-06-10 9:00	22.65	0.97	2.88	6.89	7.4	100

2024-06-10 10:00	23.17	1.01	3.02	6.9	7.28	100
2024-06-10 11:00	23.84	1.06	2.89	6.92	6.78	99
2024-06-10 12:00	24.65	1.15	3.06	6.96	10.18	98
2024-06-10 13:00	25.26	1.14	4.64	7.03	13.22	99
2024-06-10 14:00	25.37	1.1	5.23	7.03	10.52	99
2024-06-10 15:00	25.55	1.08	5.69	7.03	11	100
2024-06-10 16:00	25.97	1.09	5.91	7.05	14.37	100
2024-06-10 17:00	26.03	1.08	6.44	7.08	17.46	100
2024-06-10 18:00	26	1.06	6.09	7.07	14.27	100
2024-06-10 19:00	25.79	1.05	5.9	7.05	12.92	97
2024-06-10 20:00	25.5	0.99	5.8	7.03	8.75	89
2024-06-10 21:00	25.34	0.98	5.31	7	8.5	83
2024-06-10 22:00	25.1	0.98	5.28	6.99	7.73	80
2024-06-10 23:00	25.08	0.98	4.88	6.96	7.14	78
2024-06-11 0:00	25	0.97	4.73	6.97	6.61	77
2024-06-11 1:00	24.68	1	4.03	6.95	5.75	77
2024-06-11 2:00	24.48	1	3.92	6.94	5.98	76
2024-06-11 3:00	24.25	1	3.52	6.92	4.82	76
2024-06-11 4:00	23.98	1.01	3.76	6.9	5.46	76
2024-06-11 5:00	23.72	1.02	3.02	6.9	5.07	76
2024-06-11 6:00	23.6	1.02	1.15	6.88	4.13	76
2024-06-11 7:00	23.51	1.04	3.11	6.9	6.71	78
2024-06-11 8:00	23.62	1.07	2.89	6.9	6.63	80
2024-06-11 9:00	23.62	1.06	2.96	6.89	6.46	82
2024-06-11 10:00	24.13	1.07	3.26	6.91	6.44	98
2024-06-11 11:00	25.05	1.07	3.76	6.93	7.97	98
2024-06-11 12:00	25.51	1.18	4.22	6.97	10.34	98
2024-06-11 13:00	25.84	1.15	5.39	7	12.88	100
2024-06-11 14:00	26.2	1.11	6.26	7.04	14.05	100
2024-06-11 15:00	26.62	1.1	6.19	7.04	13.01	100
2024-06-11 16:00	26.83	1.09	6.66	7.07	13.44	100
2024-06-11 17:00	27.02	1.07	6.62	7.07	13.94	100
2024-06-11 18:00	27.01	1.06	6.98	7.07	13.3	100
2024-06-11 19:00	26.76	1.05	6.84	7.05	10.38	97
2024-06-11 20:00	26.38	1.03	6.34	7.04	8.91	88
2024-06-11 21:00	26.02	1.02	4.94	6.99	7.31	83
2024-06-11 22:00	25.81	1	5.89	6.99	5.26	80
2024-06-11 23:00	25.53	0.98	5.4	6.95	6.59	78
2024-06-12 0:00	25.17	0.96	5.26	6.95	7.31	77
2024-06-12 1:00	24.89	0.97	5.3	6.93	7.65	77
2024-06-12 2:00	24.56	0.98	4.8	6.93	3.18	77
2024-06-12 3:00	24.25	0.98	5.03	6.93	7.5	76
2024-06-12 4:00	23.92	0.98	4.34	6.89	4.9	76

2024-06-12 5:00	23.6	0.99	4.65	6.9	5.38	76
2024-06-12 6:00	23.34	1.02	4.85	6.92	4.54	76
2024-06-12 7:00	23.16	1.05	4.33	6.91	7.24	77
2024-06-12 8:00	23.34	1.11	3.63	6.89	7.15	81
2024-06-12 9:00	23.59	1.12	3.36	6.9	7.56	100
2024-06-12 10:00	24.02	1.23	3.92	6.93	10.51	98
2024-06-12 11:00	24.65	1.27	4.4	6.97	12.61	97
2024-06-12 12:00	25.07	1.24	4.95	7.01	14.1	97
2024-06-12 13:00	25.94	1.21	5.37	7.03	14.36	97
2024-06-12 14:00	26.17	1.19	6.32	7.08	15.73	100
2024-06-12 15:00	26.2	1.18	6.75	7.09	17	100
2024-06-12 16:00	26.03	1.15	6.67	7.06	18.63	100
2024-06-12 17:00	25.93	1.14	6.84	7.06	16.31	99
2024-06-12 18:00	25.6	1.15	6.65	7.08	14.38	96
2024-06-12 19:00	25.35	1.15	5.87	7.02	11.73	89
2024-06-12 20:00	25.16	1.14	5.92	7.01	10.37	83
2024-06-12 21:00	24.99	1.14	5.07	7	12.25	80
2024-06-12 22:00	24.86	1.16	5.59	6.99	12.66	78
2024-06-12 23:00	24.78	1.15	5.04	6.98	5.43	77
2024-06-13 0:00	24.59	1.16	5.03	6.96	11.25	76
2024-06-13 1:00	24.5	1.17	4.53	6.96	10.34	76
2024-06-13 2:00	24.2	1.16	4.56	6.97	9.95	76
2024-06-13 3:00	23.86	1.16	3.54	6.93	8.26	76
2024-06-13 4:00	23.57	1.15	3.86	6.9	7.29	76
2024-06-13 5:00	23.24	1.15	4.04	6.9	7.76	76
2024-06-13 6:00	22.9	1.16	3.96	6.88	7.39	76
2024-06-13 7:00	22.76	1.21	3.66	6.88	9.55	77
2024-06-13 8:00	23.12	1.3	2.91	6.89	11.06	80
2024-06-13 9:00	23.46	1.24	3.28	6.93	13.29	96
2024-06-13 10:00	23.93	1.27	3.93	6.93	13.52	100
2024-06-13 11:00	24.6	1.25	4.39	6.95	14.2	100
2024-06-13 12:00	25.25	1.16	5.24	6.98	18.84	99
2024-06-13 13:00	25.81	1.17	5.82	7.02	19.58	99
2024-06-13 14:00	26.27	1.11	6.36	7.06	20.63	99
2024-06-13 15:00	26.96	1.1	6.66	7.09	19.55	98
2024-06-13 16:00	27.07	1.08	6.97	7.11	18.4	98
2024-06-13 17:00	27.24	1.06	7.22	7.12	17.87	98
2024-06-13 18:00	27.13	1.05	6.7	7.12	17.14	97
2024-06-13 19:00	26.88	1.05	6.04	7.12	15.58	97
2024-06-13 20:00	26.57	1.04	6.66	7.08	14.33	88
2024-06-13 21:00	26.13	0.95	6.39	7.07	10.79	83
2024-06-13 22:00	25.88	0.91	6.65	7.11	11.84	80
2024-06-13 23:00	25.79	0.95	6.39	7.08	13.83	78

2024-06-14 0:00	25.55	0.96	6.1	7.05	11.73	77
2024-06-14 1:00	25.08	0.9	5.89	7.03	9.53	76
2024-06-14 2:00	24.78	0.92	5.44	6.99	8.73	76
2024-06-14 3:00	24.47	0.94	5.33	6.99	9.35	76
2024-06-14 4:00	24.13	0.96	4.99	6.94	7.61	76
2024-06-14 5:00	23.85	0.98	4.8	6.92	8.6	76
2024-06-14 6:00	23.62	1.04	4.27	6.9	11.48	76
2024-06-14 7:00	23.4	1.09	4.31	6.9	13.02	77
2024-06-14 8:00	23.6	1.17	3.66	6.89	13.79	80
2024-06-14 9:00	24.3	1.25	2.84	6.89	14.86	100
2024-06-14 10:00	25.16	1.25	3.54	6.92	16.45	100
2024-06-14 11:00	25.86	1.17	3.89	6.95	16.27	100
2024-06-14 12:00	26.79	1.19	4.77	7.01	19.61	100
2024-06-14 13:00	27.04	1.19	5.73	7.06	21.29	100
2024-06-14 14:00	26.8	1.19	5.57	7.06	20.35	99
2024-06-14 15:00	27.23	1.2	6.38	7.09	17.15	98
2024-06-14 16:00	26.78	1.2	6.46	7.09	19.62	98
2024-06-14 17:00	26.65	1.2	6.25	7.07	20.41	97
2024-06-14 18:00	26.44	1.2	6.15	7.05	17.56	96
2024-06-14 19:00	26.17	1.19	6.21	7.06	16.74	96
2024-06-14 20:00	25.83	1.18	5.78	7.02	14.34	87
2024-06-14 21:00	25.52	1.17	4.7	6.98	12.95	83
2024-06-14 22:00	25.35	1.17	5.29	7	14.52	79
2024-06-14 23:00	25.1	1.11	4.03	6.98	12.53	77
2024-06-15 0:00	24.93	1.09	5.55	6.99	12.53	77
2024-06-15 1:00	24.86	1.09	4.62	6.97	10.96	77
2024-06-15 2:00	24.72	1.09	5.02	6.99	10.97	77
2024-06-15 3:00	24.58	1.1	4.48	6.94	8.14	76
2024-06-15 4:00	24.41	1.1	4.17	6.92	7.29	76
2024-06-15 5:00	24.23	1.12	4.18	6.91	7.02	76
2024-06-15 6:00	24.1	1.04	4.05	6.9	9.13	76
2024-06-15 7:00	23.99	1.16	3.72	6.91	6.41	77
2024-06-15 8:00	24.13	1.23	3.49	6.91	8.66	79
2024-06-15 9:00	24.37	1.26	3.59	6.92	9.21	82
2024-06-15 10:00	24.56	1.26	3.88	6.93	8.08	96
2024-06-15 11:00	24.8	1.26	3.85	6.94	14.49	99
2024-06-15 12:00	24.71	1.24	4.53	6.95	13.87	96
2024-06-15 13:00	25.05	1.26	4.87	6.98	15.16	100
2024-06-15 14:00	26.12	1.27	6.53	7.08	13.73	100
2024-06-15 15:00	26.42	1.28	7.14	7.12	15.04	99
2024-06-15 16:00	26.55	1.29	7.41	7.14	13.97	99
2024-06-15 17:00	26.78	1.29	7.84	7.19	13.91	99
2024-06-15 18:00	26.73	1.29	7.81	7.18	13.53	97

2024-06-15 19:00	26.41	1.29	6.75	7.11	12.93	97
2024-06-15 20:00	26.06	1.28	6.91	7.07	12.78	90
2024-06-15 21:00	25.76	1.29	6.46	7.05	12.9	84
2024-06-15 22:00	25.52	1.28	5.61	6.99	12.03	80
2024-06-15 23:00	25.22	1.28	5.27	6.96	13	78
2024-06-16 0:00	25.02	1.28	5.42	6.95	10.55	77
2024-06-16 1:00	24.86	1.27	5.12	6.93	9.64	77
2024-06-16 2:00	24.64	1.23	5.38	6.96	8.77	77
2024-06-16 3:00	24.5	1.24	4.51	6.92	10.88	76
2024-06-16 4:00	24.36	1.24	4.47	6.91	10.22	76
2024-06-16 5:00	24.22	1.23	4.27	6.9	9.3	76
2024-06-16 6:00	23.91	1.21	4.47	6.91	7.44	76
2024-06-16 7:00	23.8	1.2	4.27	6.91	4.98	77
2024-06-16 8:00	23.9	1.2	4.32	6.93	6.75	80
2024-06-16 9:00	24.25	1.21	4.45	6.95	7.42	100
2024-06-16 10:00	24.78	1.23	4.38	6.95	8.05	97
2024-06-16 11:00	25.38	1.24	4.84	6.98	8.05	97
2024-06-16 12:00	26.22	1.26	5.62	7.05	9.72	100
2024-06-16 13:00	26.62	1.26	6.04	7.08	9.26	100
2024-06-16 14:00	26.93	1.27	6.26	7.08	9.29	100
2024-06-16 15:00	27.23	1.26	6.47	7.1	8.9	100
2024-06-16 16:00	27.58	1.26	6.82	7.13	8.98	100
2024-06-16 17:00	27.74	1.26	7.08	7.15	9.05	99
2024-06-16 18:00	27.39	1.25	7.2	7.14	8.62	99
2024-06-16 19:00	27.24	1.25	7.01	7.14	8.79	95
2024-06-16 20:00	26.91	1.25	7.37	7.13	8.23	88
2024-06-16 21:00	26.59	1.25	5.96	7.11	6.84	83
2024-06-16 22:00	26.31	1.27	6.66	7.12	5.62	79
2024-06-16 23:00	26.02	1.27	6.93	7.08	7.26	77
2024-06-17 0:00	25.84	1.28	6.94	7.09	8.5	77
2024-06-17 1:00	25.65	1.29	6.39	7.07	9.12	77
2024-06-17 2:00	25.44	1.29	6.29	7.05	8.71	77
2024-06-17 3:00	25.2	1.26	5.99	7.03	6.96	76
2024-06-17 4:00	24.82	1.2	5.31	6.98	11.63	76
2024-06-17 5:00	24.48	1.19	4.47	6.92	5.7	76
2024-06-17 6:00	24.16	1.17	4.79	6.94	6.72	76
2024-06-17 7:00	23.98	1.18	4.73	6.94	22.89	77
2024-06-17 8:00	24.06	1.19	4.19	6.96	5.02	81
2024-06-17 9:00	24.19	1.19	4.53	6.97	5.17	100
2024-06-17 10:00	24.94	1.22	5.31	7.03	6.02	100
2024-06-17 11:00	25.29	1.26	5.84	7.08	5.68	100
2024-06-17 12:00	26.08	1.26	7.03	7.14	7.58	99
2024-06-17 13:00	26.79	1.28	7.66	7.22	7.77	98

2024-06-17 14:00	27.03	1.27	8.16	7.26	7.52	97
2024-06-17 15:00	26.93	1.26	8.6	7.29	7.85	97
2024-06-17 16:00	27.01	1.27	9.24	7.33	7.79	97
2024-06-17 17:00	26.82	1.25	9.89	7.37	8.58	97
2024-06-17 18:00	26.86	1.22	9.57	7.35	7.15	97
2024-06-17 19:00	26.67	1.23	9.89	7.39	7.32	98
2024-06-17 20:00	26.43	1.2	8.35	7.27	7.1	91
2024-06-17 21:00	26.2	1.21	8.68	7.26	6.71	85
2024-06-17 22:00	26.01	1.21	8.41	7.26	6.42	80
2024-06-17 23:00	25.86	1.21	8.55	7.21	6.45	78
2024-06-18 0:00	25.6	1.17	8.12	7.18	5.87	77
2024-06-18 1:00	25.32	1.15	7.43	7.14	5.27	77
2024-06-18 2:00	24.98	1.1	6.69	7.08	6.18	77
2024-06-18 3:00	24.72	1.08	6.55	7.02	4.89	76
2024-06-18 4:00	24.48	1.08	6.24	6.97	4.57	76
2024-06-18 5:00	24.27	1.07	5.74	6.98	5.18	76
2024-06-18 6:00	24.07	1.07	5.93	6.99	4.1	76
2024-06-18 7:00	23.95	1.06	6.02	6.99	4.06	77
2024-06-18 8:00	24.14	1.08	6.19	7.05	4.78	80
2024-06-18 9:00	24.56	1.12	6.3	7.08	7.32	95
2024-06-18 10:00	25.06	1.18	6.93	7.12	8.89	100
2024-06-18 11:00	25.39	1.18	7.9	7.21	9.54	100
2024-06-18 12:00	25.98	1.18	8.56	7.29	9.16	100
2024-06-18 13:00	26.78	1.21	10.38	7.51	10.28	100
2024-06-18 14:00	27.58	1.24	12.15	7.77	10.56	99
2024-06-18 15:00	27.98	1.24	13.49	8.03	10.77	98
2024-06-18 16:00	28.28	1.23	15.55	8.33	11.04	98
2024-06-18 17:00	28.14	1.21	15.96	8.46	9.37	97
2024-06-18 18:00	27.89	1.18	16.01	8.55	10.03	96
2024-06-18 19:00	27.54	1.16	14.34	8.47	8.97	96
2024-06-18 20:00	27.24	1.15	13.89	8.29	9.62	88
2024-06-18 21:00	26.99	1.14	12.86	8.07	8.7	83
2024-06-18 22:00	26.77	1.12	12.04	7.87	8.26	79
2024-06-18 23:00	26.51	1.1	11.26	7.71	7.95	77
2024-06-19 0:00	26.3	1.1	9.96	7.51	8.58	77
2024-06-19 1:00	26.01	1.09	9.76	7.44	7.6	77
2024-06-19 2:00	25.8	1.09	8.35	7.33	7.08	77
2024-06-19 3:00	25.54	1.09	8.35	7.25	6.09	76
2024-06-19 4:00	25.33	1.09	7.66	7.19	7.34	76
2024-06-19 5:00	25.08	1.09	7.57	7.15	5.55	76
2024-06-19 6:00	24.89	1.09	7.38	7.15	4.39	76
2024-06-19 7:00	24.81	1.09	7.43	7.16	5.33	77
2024-06-19 8:00	24.96	1.09	9.03	7.28	7.03	81

2024-06-19 9:00	25.19	1.11	6.81	7.17	10.85	100
2024-06-19 10:00	25.73	1.12	9.01	7.25	8.73	100
2024-06-19 11:00	27.33	1.14	13.41	7.91	14.61	99
2024-06-19 12:00	28.57	1.18	19.68	8.78	14.71	99
2024-06-19 13:00	29.02	1.22	21.97	9.04	16.74	99
2024-06-19 14:00	29.51	1.23	22.72	9.14	16.38	99
2024-06-19 15:00	30.02	1.2	24.37	9.24	16.07	99
2024-06-19 16:00	29.7	1.16	24.2	9.25	15.39	99
2024-06-19 17:00	29.85	1.16	25.9	9.34	15.81	98
2024-06-19 18:00	29.71	1.15	25.35	9.35	15.57	97
2024-06-19 19:00	29.24	1.07	24.49	9.29	13.99	97
2024-06-19 20:00	28.82	1.04	22.56	9.15	13.02	90
2024-06-19 21:00	28.56	1.05	21.27	9.09	13.46	83
2024-06-19 22:00	28.33	1.04	19.57	8.94	10.3	80
2024-06-19 23:00	28.04	1.02	18.54	8.86	11.38	78
2024-06-20 0:00	27.66	0.99	15.11	8.57	11.02	77
2024-06-20 1:00	27.37	1	13.12	8.39	10.24	76
2024-06-20 2:00	27.05	1	13.1	8.17	11.18	76
2024-06-20 3:00	26.79	1.02	12.46	7.96	8.51	76
2024-06-20 4:00	26.57	1.03	11.44	7.77	10.74	76
2024-06-20 5:00	26.26	1.02	10.11	7.59	8.78	76
2024-06-20 6:00	25.99	1.02	10.04	7.49	7.93	76
2024-06-20 7:00	25.92	1.04	9.39	7.56	12.54	77
2024-06-20 8:00	26.27	1.07	12.16	7.86	15.11	80
2024-06-20 9:00	26.75	1.07	15.05	8.35	13.33	92
2024-06-20 10:00	26.87	1.06	13.2	8.08	18.74	99
2024-06-20 11:00	27.07	1.04	14.86	8.37	20.14	97
2024-06-20 12:00	27.4	1.05	14.95	8.29	18.45	100
2024-06-20 13:00	27.54	1.04	16.62	8.57	18.69	100
2024-06-20 14:00	28.06	1.08	18.71	8.77	19.21	100
2024-06-20 15:00	28.18	1.07	20.36	8.94	19.21	100
2024-06-20 16:00	28.3	1.05	21.72	9.07	17.85	99
2024-06-20 17:00	28.27	1.04	22.89	9.16	16.25	97
2024-06-20 18:00	27.99	0.97	23.47	9.2	16.21	97
2024-06-20 19:00	27.78	0.96	22.39	9.17	16.17	98
2024-06-20 20:00	27.47	0.94	21.24	9.08	13.52	90
2024-06-20 21:00	27.11	0.92	19.83	8.99	14.03	83
2024-06-20 22:00	26.76	0.9	15.28	8.76	14.35	80
2024-06-20 23:00	26.45	0.9	15.16	8.53	17.56	78
2024-06-21 0:00	26.05	0.87	12.71	8.13	12.23	77
2024-06-21 1:00	25.81	0.88	11.11	7.79	11.31	76
2024-06-21 2:00	25.56	0.9	10.15	7.59	13.92	76
2024-06-21 3:00	25.21	0.9	8.25	7.38	11.65	76

2024-06-21 4:00	24.99	0.91	6.89	7.31	15.08	76
2024-06-21 5:00	24.71	0.92	7.71	7.24	10.11	76
2024-06-21 6:00	24.43	0.96	5.36	7.16	11.72	76
2024-06-21 7:00	24.33	0.98	5.86	7.13	13.69	78
2024-06-21 8:00	24.47	1.09	3.32	7.16	18.51	81
2024-06-21 9:00	25.13	1.17	6.11	7.15	19.22	93
2024-06-21 10:00	25.9	1.16	7.31	7.21	19.38	97
2024-06-21 11:00	26.79	1.14	12.26	7.83	21.99	99
2024-06-21 12:00	27.25	1.13	15.32	8.35	23.15	100
2024-06-21 13:00	27.81	1.11	18.21	8.78	22.63	98
2024-06-21 14:00	28.19	1.11	19.41	8.98	22.07	97
2024-06-21 15:00	28.33	1.1	20.2	9.05	18.96	97
2024-06-21 16:00	28.22	1.09	21.3	9.14	18.48	97
2024-06-21 17:00	28.11	1.08	22	9.17	18.4	100
2024-06-21 18:00	28.16	1.08	21.19	9.18	22.29	100
2024-06-21 19:00	27.93	1.09	22.3	9.17	16.99	97
2024-06-21 20:00	27.42	1.08	18.51	8.95	16.81	88
2024-06-21 21:00	27.04	1.07	16.08	8.75	19.56	82
2024-06-21 22:00	26.82	1.08	12.25	8.57	17.7	80
2024-06-21 23:00	26.59	1.06	13.86	8.33	19.27	78
2024-06-22 0:00	26.31	1.05	11.12	7.89	19.12	77
2024-06-22 1:00	26.16	1.03	10.37	7.64	13.62	76
2024-06-22 2:00	25.99	1.04	8.85	7.46	14.2	76
2024-06-22 3:00	25.67	1.02	7.96	7.3	11.47	76
2024-06-22 4:00	25.54	1.01	6.88	7.22	8.61	76
2024-06-22 5:00	25.3	1.01	6.62	7.18	10.65	76
2024-06-22 6:00	25.14	1.04	5.61	7.09	10.52	76
2024-06-22 7:00	24.96	1.05	6.08	7.08	12.08	76
2024-06-22 8:00	24.89	1.1	5.42	7.06	12.87	76
2024-06-22 9:00	24.73	1.18	2.82	6.98	15.46	77
2024-06-22 10:00	24.59	1.19	4.68	6.98	14.05	76
2024-06-22 11:00	24.56	1.17	4.42	6.98	16.15	76
2024-06-22 12:00	24.23	1.03	5.11	6.97	13.1	76
2024-06-22 13:00	24.12	1.02	3.86	6.96	18.64	77
2024-06-22 14:00	24.09	1	1.38	6.96	60.02	77
2024-06-22 15:00	24.16	0.86	1.16	6.95	66.91	79
2024-06-22 16:00	24.36	0.73	1.44	6.95	67.08	80
2024-06-22 17:00	24.53	0.69	0.94	6.94	57.98	80
2024-06-22 18:00	24.38	0.67	-0.01	6.94	54.47	79
2024-06-22 19:00	24.25	0.65	-0.03	6.93	51.27	78
2024-06-22 20:00	24.18	0.66	-0.03	6.91	49.32	77
2024-06-22 21:00	24.11	0.66	-0.04	6.92	46.84	76
2024-06-22 22:00	24.06	0.65	오류	6.93	47.22	76

2024-06-22 23:00	24	0.65	오류	6.92	42.96	76
2024-06-23 0:00	23.93	0.65	오류	6.93	41.87	76
2024-06-23 1:00	23.91	0.65	오류	6.93	39.52	76
2024-06-23 2:00	23.84	0.65	오류	6.93	36.08	76
2024-06-23 3:00	23.81	0.64	오류	6.92	36.6	75
2024-06-23 4:00	23.81	0.65	오류	6.92	37.03	75
2024-06-23 5:00	23.8	0.66	오류	6.93	32.54	75
2024-06-23 6:00	23.73	0.65	오류	6.93	30.49	75
2024-06-23 7:00	23.72	0.64	오류	6.92	30.23	76
2024-06-23 8:00	24	0.65	오류	6.92	29.52	78
2024-06-23 9:00	24.15	0.66	오류	6.95	29.34	81
2024-06-23 10:00	24.9	0.67	오류	6.99	29.2	83
2024-06-23 11:00	25.69	0.72	오류	7.05	29.07	98
2024-06-23 12:00	25.9	0.77	오류	7.02	27.45	97
2024-06-23 13:00	26.99	0.77	오류	7	34.45	100
2024-06-23 14:00	27.39	0.78	오류	7.04	25.47	100
2024-06-23 15:00	27.36	0.8	오류	7.01	25.85	100
2024-06-23 16:00	27.47	0.81	오류	7.02	23.71	100
2024-06-23 17:00	27.32	0.8	오류	7	24.02	99
2024-06-23 18:00	27.16	0.8	오류	6.99	23.45	97
2024-06-23 19:00	27.01	0.79	오류	6.97	19.81	94
2024-06-23 20:00	26.89	0.79	오류	6.96	18.26	87
2024-06-23 21:00	26.79	0.78	오류	6.95	17.5	82
2024-06-23 22:00	26.61	0.79	오류	6.94	17.29	79
2024-06-23 23:00	26.4	0.79	오류	6.94	16.87	77
2024-06-24 0:00	26.29	0.8	오류	6.94	15.48	77
2024-06-24 1:00	26.13	0.8	오류	6.94	16.42	76
2024-06-24 2:00	25.98	0.8	오류	6.91	15.33	76
2024-06-24 3:00	25.85	0.8	오류	6.91	14.6	76
2024-06-24 4:00	25.65	0.8	오류	6.91	13.45	76
2024-06-24 5:00	25.48	0.81	오류	6.9	11.93	76
2024-06-24 6:00	25.35	0.83	오류	6.9	11.63	76
2024-06-24 7:00	25.26	0.83	오류	6.9	10.18	76
2024-06-24 8:00	25.26	0.84	오류	6.9	10.16	78
2024-06-24 9:00	25.48	0.84	오류	6.91	9.41	81
2024-06-24 10:00	25.75	0.84	오류	6.91	9.72	87
2024-06-24 11:00	26.58	0.84	오류	6.96	10.02	97
2024-06-24 12:00	26.75	0.85	오류	6.97	9.5	97
2024-06-24 13:00	26.62	0.87	1.01	6.95	6.08	100
2024-06-24 14:00	26.97	0.89	1.54	6.97	7.76	100
2024-06-24 15:00	27.05	0.9	2.2	6.98	6.37	99
2024-06-24 16:00	27.26	0.92	2.99	6.98	6.23	98
2024-06-24 17:00	27.23	0.93	3.39	7	5.35	98

2024-06-24 18:00	27.13	0.94	4.68	7.03	5.99	97
2024-06-24 19:00	26.9	0.94	5.06	7.03	6.18	96
2024-06-24 20:00	26.7	0.95	4.73	7.02	5.17	89
2024-06-24 21:00	26.53	0.95	4.14	6.98	5.39	83
2024-06-24 22:00	26.34	0.95	3.76	6.95	8.32	80
2024-06-24 23:00	26.17	0.95	3.41	6.93	8.34	78
2024-06-25 0:00	25.98	0.95	3.18	6.9	12.49	77
2024-06-25 1:00	25.77	0.97	2.75	6.89	7.64	76
2024-06-25 2:00	25.47	0.98	2.86	6.86	7.04	76
2024-06-25 3:00	25.22	0.99	2.93	6.85	7.05	76
2024-06-25 4:00	25.05	1.01	3.07	6.86	6.73	76
2024-06-25 5:00	24.83	1.02	2.91	6.86	9.17	76
2024-06-25 6:00	24.63	1.05	2.12	6.84	6.99	76
2024-06-25 7:00	24.53	1.06	2.11	6.82	7.49	77
2024-06-25 8:00	24.52	1.07	2.78	6.86	6.02	80
2024-06-25 9:00	24.97	1.05	3.98	6.96	8.12	97
2024-06-25 10:00	25.24	1.05	4.72	7	9.51	100
2024-06-25 11:00	25.46	1.06	6.07	7.05	10.4	99
2024-06-25 12:00	25.97	1.06	7.67	7.19	11.93	97
2024-06-25 13:00	25.83	1.08	7.37	7.15	12.94	97
2024-06-25 14:00	26.27	1.1	8.79	7.24	13.82	97
2024-06-25 15:00	26.36	1.12	9.54	7.33	13.52	97
2024-06-25 16:00	26.73	1.14	10.82	7.49	15.4	97
2024-06-25 17:00	26.66	1.13	10.97	7.53	15.56	97
2024-06-25 18:00	26.55	1.15	11.97	7.63	16.05	97
2024-06-25 19:00	26.38	1.17	11.08	7.52	21.61	97
2024-06-25 20:00	26.09	1.14	8.96	7.29	15.44	90
2024-06-25 21:00	25.85	1.11	7.86	7.2	15.01	83
2024-06-25 22:00	25.62	1.11	8.54	7.17	14.06	80
2024-06-25 23:00	25.3	1.05	7.08	7.05	9.55	78
2024-06-26 0:00	25.25	1.05	6.83	7.06	12.23	77
2024-06-26 1:00	25.07	1.05	6.55	7.06	11.21	76
2024-06-26 2:00	24.94	1.09	6.65	7.06	10.18	76
2024-06-26 3:00	24.86	1.11	6.53	7.03	8.31	76
2024-06-26 4:00	24.69	1.11	6	7	10.56	76
2024-06-26 5:00	24.38	1.07	4.66	6.93	10.09	76
2024-06-26 6:00	24.13	1.06	4.62	6.91	8.84	76
2024-06-26 7:00	24.02	1.08	3.97	6.9	11.23	77
2024-06-26 8:00	24.22	1.1	4.48	6.95	9.84	81
2024-06-26 9:00	24.61	1.11	5.23	7.03	12.96	100
2024-06-26 10:00	25.53	1.13	5.33	7.06	14.92	100
2024-06-26 11:00	26.25	1.11	7.32	7.16	15.17	100
2024-06-26 12:00	26.64	1.16	7.35	7.15	17.8	100

2024-06-26 13:00	27.1	1.2	10.63	7.47	23.5	100
2024-06-26 14:00	27.74	1.21	14.16	8.02	20.71	100
2024-06-26 15:00	28.33	1.17	18.34	8.58	22.96	99
2024-06-26 16:00	28.3	1.15	21.05	8.9	27.45	98
2024-06-26 17:00	28.19	1.13	21.5	8.98	26.1	98
2024-06-26 18:00	27.91	1.1	19.28	8.86	19.96	96
2024-06-26 19:00	27.67	1.09	18.35	8.73	17.32	97
2024-06-26 20:00	27.36	1.07	16.96	8.61	14.35	89
2024-06-26 21:00	27.03	1.06	15.32	8.44	16.89	83
2024-06-26 22:00	26.88	1.08	15.08	8.34	16.72	80
2024-06-26 23:00	26.65	1.11	12.6	7.91	16.08	78