

심곡천

Time	온 도2	전도도2	용존산소2	p H2	탁 도2
2023-10-01 10:00	21.38	1.03	1.03	6.42	10.03
2023-10-01 11:00	21.96	1.09	1.55	6.46	10.24
2023-10-01 12:00	22.57	1.13	1.81	6.48	10.08
2023-10-01 13:00	23.25	1.19	2.4	6.52	9.51
2023-10-01 14:00	23.66	1.2	2.42	6.53	28.53
2023-10-01 15:00	24.17	1.17	2.91	6.53	12.91
2023-10-01 16:00	24.4	1.05	3.49	6.52	13.67
2023-10-01 17:00	24.24	0.96	4.41	6.54	10.37
2023-10-01 18:00	23.97	0.94	4.45	6.54	7.97
2023-10-01 19:00	23.53	0.95	4.23	6.55	10.46
2023-10-01 20:00	23.12	0.99	3.79	6.52	10.17
2023-10-01 21:00	22.8	1.04	2.85	6.51	11.15
2023-10-01 22:00	22.57	1.08	2.36	6.49	11.47
2023-10-01 23:00	22.23	1.09	2.19	6.49	11.13
2023-10-02 0:00	21.93	1.08	2.1	6.51	11.34
2023-10-02 1:00	21.7	1.07	2.18	6.49	10.57
2023-10-02 2:00	21.53	1.06	1.66	6.49	10.67
2023-10-02 3:00	21.41	1.05	1.81	6.48	11.1
2023-10-02 4:00	21.24	1.06	1.48	6.47	11.01
2023-10-02 5:00	21.04	1.06	1.24	6.46	11
2023-10-02 6:00	20.74	1.05	1.45	6.44	11.14
2023-10-02 7:00	20.49	1.03	1.22	6.43	10.77
2023-10-02 8:00	20.46	1.04	1.38	6.41	10.46
2023-10-02 9:00	20.77	1.07	1.88	6.42	10.86
2023-10-02 10:00	21.15	1.06	1.85	6.42	10.27
2023-10-02 11:00	21.72	1.06	2.08	6.42	9.89
2023-10-02 12:00	22.34	1.09	2.67	6.45	11.9
2023-10-02 13:00	22.71	1.16	3.3	6.51	14.25
2023-10-02 14:00	23.16	1.13	3.79	6.51	15.75
2023-10-02 15:00	23.5	1.15	3.98	6.53	18.49
2023-10-02 16:00	23.57	1.12	3.86	6.54	21.49
2023-10-02 17:00	23.46	1.12	4.47	6.55	19.43
2023-10-02 18:00	23.37	1.09	4.42	6.54	20.64
2023-10-02 19:00	23.18	1.08	2.92	6.53	18.62
2023-10-02 20:00	22.89	1.18	2.88	6.56	20.12
2023-10-02 21:00	22.67	1.07	3.66	6.53	16.03
2023-10-02 22:00	22.5	1.04	3.41	6.5	14.46
2023-10-02 23:00	22.28	1.05	3.19	6.49	12.76
2023-10-03 0:00	21.99	1.06	2.76	6.49	11.97
2023-10-03 1:00	21.81	1.09	2.38	6.5	11.35
2023-10-03 2:00	21.67	1.07	2.66	6.47	13.69

2023-10-03 3:00	21.58	1.1	2.26	6.47	11.24
2023-10-03 4:00	21.46	1.1	2.35	6.46	11.66
2023-10-03 5:00	21.34	1.07	1.87	6.45	12.04
2023-10-03 6:00	21.21	1.08	1.94	6.44	11.68
2023-10-03 7:00	21.14	1.04	1.69	6.43	11.75
2023-10-03 8:00	20.99	1	1.44	6.42	11.71
2023-10-03 9:00	21.02	1	1.42	6.42	11.03
2023-10-03 10:00	21.16	1.03	1.82	6.42	14.44
2023-10-03 11:00	21.21	1.05	2.39	6.43	15.39
2023-10-03 12:00	21.26	1.1	2.4	6.44	16.07
2023-10-03 13:00	21.42	1.11	2.42	6.45	17.62
2023-10-03 14:00	21.68	1.12	2.71	6.47	20.61
2023-10-03 15:00	22.07	1.11	3.35	6.48	24.56
2023-10-03 16:00	22.33	1.07	3.13	6.47	24.45
2023-10-03 17:00	22.29	1.04	3.58	6.47	22.51
2023-10-03 18:00	22.16	1.03	3.67	6.47	21.9
2023-10-03 19:00	22.13	1.03	3.94	6.48	18.03
2023-10-03 20:00	22.05	1.04	3.95	6.49	19.05
2023-10-03 21:00	21.97	1.03	4.02	6.49	16.51
2023-10-03 22:00	21.9	1.04	3.42	6.5	14.76
2023-10-03 23:00	21.86	1.05	2.91	6.51	13.2
2023-10-04 0:00	21.79	1.06	3.34	6.49	12.29
2023-10-04 1:00	21.72	1.05	3.2	6.49	12.17
2023-10-04 2:00	21.72	1.04	3.02	6.49	11.44
2023-10-04 3:00	21.67	1.04	2.73	6.48	11.93
2023-10-04 4:00	21.61	1.04	2.74	6.46	11.57
2023-10-04 5:00	21.54	1.05	2.03	6.45	12.1
2023-10-04 6:00	21.47	1.05	1.78	6.42	11.79
2023-10-04 7:00	21.37	0.99	1.83	6.41	11.65
2023-10-04 8:00	21.34	0.98	1.56	6.4	10.91
2023-10-04 9:00	21.48	0.98	1.5	6.41	11.3
2023-10-04 10:00	21.85	1	2.06	6.41	12.03
2023-10-04 11:00	22.22	1	2.38	6.42	13.36
2023-10-04 12:00	22.63	0.99	2.62	6.42	14.14
2023-10-04 13:00	22.98	0.96	3.05	6.43	15.58
2023-10-04 14:00	23.16	0.96	3.33	6.45	17.37
2023-10-04 15:00	23.2	0.95	3.78	6.46	19.34
2023-10-04 16:00	23.24	0.94	3.82	6.47	19.41
2023-10-04 17:00	23.22	0.93	3.99	6.48	20.31
2023-10-04 18:00	23.01	0.96	4.37	6.51	17.39
2023-10-04 19:00	23.53	0.8	5.14	6.55	14.03
2023-10-04 20:00	22.73	0.79	2.64	6.41	39.68
2023-10-04 21:00	22.26	0.79	2.06	6.35	41.86

2023-10-04 22:00	21.85	0.76	데이터오류	6.33	43.96
2023-10-04 23:00	21.56	0.74	데이터오류	6.32	42.27
2023-10-05 0:00	21.35	0.74	데이터오류	6.32	39.44
2023-10-05 1:00	21.08	0.74	데이터오류	6.31	38.22
2023-10-05 2:00	20.83	0.74	데이터오류	6.31	35.08
2023-10-05 3:00	20.62	0.75	데이터오류	6.3	36.88
2023-10-05 4:00	20.42	0.75	데이터오류	6.3	33.9
2023-10-05 5:00	20.22	0.75	데이터오류	6.3	32.71
2023-10-05 6:00	20.11	0.76	데이터오류	6.31	32.5
2023-10-05 7:00	19.93	0.76	데이터오류	6.31	28.92
2023-10-05 8:00	19.81	0.75	데이터오류	6.31	30.76
2023-10-05 9:00	19.96	0.75	데이터오류	6.31	28.44
2023-10-05 10:00	20.25	0.74	데이터오류	6.3	25.67
2023-10-05 11:00	20.68	0.74	데이터오류	6.31	23.55
2023-10-05 12:00	21.04	0.73	데이터오류	6.3	22.62
2023-10-05 13:00	21.55	0.73	데이터오류	6.31	15.91
2023-10-05 14:00	21.76	0.76	데이터오류	6.33	15.2
2023-10-05 15:00	22.03	0.74	1.67	6.34	13.75
2023-10-05 16:00	22.2	0.76	2.87	6.39	13.22
2023-10-05 17:00	22.11	0.76	3.1	6.41	13.25
2023-10-05 18:00	21.88	0.75	3.07	6.42	14.29
2023-10-05 19:00	21.51	0.73	2.16	6.4	13.79
2023-10-05 20:00	21.3	0.71	2.09	6.39	14.47
2023-10-05 21:00	21.31	0.7	2.11	6.37	15.72
2023-10-05 22:00	21.13	0.72	1.99	6.37	16.39
2023-10-05 23:00	21	0.73	1.61	6.37	16.41
2023-10-06 0:00	20.79	0.74	1.47	6.36	17.17
2023-10-06 1:00	20.5	0.75	2.04	6.36	16.21
2023-10-06 2:00	20.23	0.76	1.88	6.35	16.43
2023-10-06 3:00	19.93	0.76	2.03	6.36	15.64
2023-10-06 4:00	19.68	0.77	1.9	6.35	15.16
2023-10-06 5:00	19.49	0.79	1.96	6.34	15.09
2023-10-06 6:00	19.23	0.82	1.99	6.34	14.73
2023-10-06 7:00	19.15	0.87	2.16	6.35	13.81
2023-10-06 8:00	19.07	0.88	2.32	6.36	13.06
2023-10-06 9:00	19.35	0.89	3.1	6.38	12.98
2023-10-06 10:00	19.66	0.91	3.26	6.4	13.13
2023-10-06 11:00	20.26	0.92	3.59	6.43	10.89
2023-10-06 12:00	20.88	1	4.3	6.47	10.08
2023-10-06 13:00	21.61	1.03	4.51	6.5	9.69
2023-10-06 14:00	22.45	0.97	5.63	6.53	7.83
2023-10-06 15:00	22.69	0.94	5.95	6.55	8.56
2023-10-06 16:00	22.72	0.93	5.68	6.55	9.99

2023-10-06 17:00	22.49	0.91	5.95	6.54	8.11
2023-10-06 18:00	22.27	0.91	5.67	6.55	8.89
2023-10-06 19:00	22.13	0.9	4.57	6.53	11.55
2023-10-06 20:00	21.99	0.88	4.64	6.53	11.33
2023-10-06 21:00	21.86	0.85	4.28	6.5	11.88
2023-10-06 22:00	21.8	0.84	3.62	6.48	13.13
2023-10-06 23:00	21.73	0.82	3.36	6.45	15.07
2023-10-07 0:00	21.48	0.81	2.95	6.43	15.4
2023-10-07 1:00	21.31	0.81	2.42	6.41	15.71
2023-10-07 2:00	21.1	0.83	2.25	6.41	15.06
2023-10-07 3:00	20.89	0.84	1.99	6.39	15.88
2023-10-07 4:00	20.58	0.83	1.53	6.38	16.08
2023-10-07 5:00	20.3	0.81	1.64	6.36	15.78
2023-10-07 6:00	20.08	0.82	1.6	6.35	15.69
2023-10-07 7:00	19.99	0.86	2.04	6.35	15.88
2023-10-07 8:00	19.95	0.89	2.24	6.35	15.64
2023-10-07 9:00	20.17	0.94	2.58	6.37	14.78
2023-10-07 10:00	20.5	1	3.07	6.41	18.67
2023-10-07 11:00	20.88	1.06	3.06	6.43	19.77
2023-10-07 12:00	21.16	1.12	3.14	6.46	18.32
2023-10-07 13:00	21.41	1.15	2.71	6.48	21.54
2023-10-07 14:00	21.63	1.14	3.15	6.49	21.94
2023-10-07 15:00	21.79	1.1	3.83	6.49	22.67
2023-10-07 16:00	21.87	1.06	3.98	6.49	20.49
2023-10-07 17:00	21.93	1.02	3.9	6.48	21.11
2023-10-07 18:00	21.8	0.99	3.06	6.46	18.98
2023-10-07 19:00	21.69	0.96	2.81	6.44	17.68
2023-10-07 20:00	21.54	0.96	2.37	6.43	14.44
2023-10-07 21:00	21.27	0.98	3.35	6.45	12.89
2023-10-07 22:00	21.15	0.99	2.52	6.43	12.6
2023-10-07 23:00	21.02	1.03	3.34	6.45	12.94
2023-10-08 0:00	20.93	1.07	3.38	6.48	12.18
2023-10-08 1:00	20.87	1.08	2.55	6.46	13.04
2023-10-08 2:00	20.78	1.07	2.81	6.43	12.67
2023-10-08 3:00	20.73	1.07	1.65	6.42	13.62
2023-10-08 4:00	20.77	1.05	2.23	6.41	13.87
2023-10-08 5:00	20.68	1.03	2.27	6.39	12.1
2023-10-08 6:00	20.61	1.03	1.92	6.39	12.86
2023-10-08 7:00	20.51	1.03	2.11	6.38	13.02
2023-10-08 8:00	20.51	1.03	0.99	6.36	12.96
2023-10-08 9:00	20.51	1.04	1.79	6.37	13.89
2023-10-08 10:00	20.66	1.07	2.18	6.38	14.96
2023-10-08 11:00	20.78	1.11	2.46	6.4	15.85

2023-10-08 12:00	20.88	1.15	2.24	6.42	19.68
2023-10-08 13:00	21.1	1.18	2.88	6.44	20.43
2023-10-08 14:00	21.15	1.18	2.8	6.43	19.97
2023-10-08 15:00	21.41	1.19	3.17	6.45	22.41
2023-10-08 16:00	21.41	1.19	3.2	6.45	21.6
2023-10-08 17:00	21.38	1.18	3.22	6.45	22.11
2023-10-08 18:00	21.33	1.16	3.32	6.44	20.01
2023-10-08 19:00	21.23	1.16	2.89	6.43	19.51
2023-10-08 20:00	21.24	1.13	2.87	6.42	17.83
2023-10-08 21:00	21.15	1.13	2.25	6.4	17.38
2023-10-08 22:00	21.07	1.1	2.24	6.39	15.34
2023-10-08 23:00	20.94	1.07	2.43	6.38	13.36
2023-10-09 0:00	20.82	1.07	1.96	6.38	14
2023-10-09 1:00	20.5	1.06	2.49	6.39	12.84
2023-10-09 2:00	20.41	1.06	2.38	6.4	13.05
2023-10-09 3:00	20.35	1.1	3.23	6.43	13.79
2023-10-09 4:00	20.28	1.13	2.52	6.44	13.29
2023-10-09 5:00	20.24	1.15	3.16	6.44	13.33
2023-10-09 6:00	20.24	1.14	2.66	6.43	13.53
2023-10-09 7:00	20.21	1.14	2.95	6.43	12.9
2023-10-09 8:00	20.24	1.11	3.15	6.43	13.37
2023-10-09 9:00	20.45	1.14	2.89	6.42	16.86
2023-10-09 10:00	20.59	1.15	2.94	6.42	19.01
2023-10-09 11:00	20.87	1.15	3.16	6.42	18.87
2023-10-09 12:00	21.13	1.16	3.27	6.43	19.2
2023-10-09 13:00	21.57	1.16	3.22	6.43	16.75
2023-10-09 14:00	22.07	1.17	2.98	6.43	19.47
2023-10-09 15:00	22.23	1.19	3.55	6.45	18.99
2023-10-09 16:00	22.31	1.18	3.48	6.46	19.83
2023-10-09 17:00	22.21	1.17	3.8	6.46	19.35
2023-10-09 18:00	22.1	1.12	4.17	6.45	16.79
2023-10-09 19:00	21.99	1.09	4.12	6.46	15.82
2023-10-09 20:00	21.94	1.06	3.81	6.44	13.69
2023-10-09 21:00	21.66	1.09	3.37	6.47	14.55
2023-10-09 22:00	21.57	1.07	3.75	6.45	13.14
2023-10-09 23:00	21.52	1.09	3.67	6.46	12.93
2023-10-10 0:00	21.29	1.09	4.15	6.45	12.36
2023-10-10 1:00	21.13	1.09	2.63	6.45	12.79
2023-10-10 2:00	20.91	1.11	3.44	6.44	12.38
2023-10-10 3:00	20.69	1.12	3.1	6.43	12.2
2023-10-10 4:00	20.5	1.13	2.67	6.44	13.87
2023-10-10 5:00	20.32	1.18	2.17	6.45	14.85
2023-10-10 6:00	20.17	1.2	1.56	6.44	14.84

2023-10-10 7:00	20.09	1.21	2.32	6.44	16.91
2023-10-10 8:00	20.12	1.21	2.19	6.42	15.28
2023-10-10 9:00	20.19	1.22	2.51	6.43	15.87
2023-10-10 10:00	20.63	1.22	2.51	6.45	16.93
2023-10-10 11:00	21.14	1.22	2.68	6.45	16.2
2023-10-10 12:00	21.58	1.2	2.18	6.42	24.13
2023-10-10 13:00	21.85	1.17	1.84	6.41	14.53
2023-10-10 14:00	22.25	1.17	2.1	6.41	12.81
2023-10-10 15:00	22.47	1.15	1.93	6.4	12.1
2023-10-10 16:00	22.23	1.16	1.48	6.39	19.26
2023-10-10 17:00	21.94	1.18	1.95	6.42	11.44
2023-10-10 18:00	21.8	1.19	2.28	6.43	11.83
2023-10-10 19:00	21.62	1.19	2.15	6.43	11.65
2023-10-10 20:00	21.44	1.18	1.89	6.42	11
2023-10-10 21:00	21.25	1.03	3.47	6.46	11.52
2023-10-10 22:00	21.26	1	3.56	6.45	11.21
2023-10-10 23:00	21.17	0.99	3.14	6.44	11
2023-10-11 0:00	21.1	0.98	2.91	6.42	10.68
2023-10-11 1:00	20.99	0.99	2.52	6.42	10.32
2023-10-11 2:00	20.91	0.99	2.49	6.4	10.14
2023-10-11 3:00	20.74	0.98	2.89	6.39	10.39
2023-10-11 4:00	20.63	0.98	1.92	6.39	10.08
2023-10-11 5:00	20.49	0.98	2.53	6.39	9.93
2023-10-11 6:00	20.4	0.98	2.6	6.38	10.23
2023-10-11 7:00	20.26	0.98	2.52	6.37	9.62
2023-10-11 8:00	20.13	0.98	2.54	6.37	10.2
2023-10-11 9:00	20.25	0.98	2.2	6.38	11.05
2023-10-11 10:00	20.6	1	2.85	6.39	23.41
2023-10-11 11:00	20.96	1.02	2.82	6.39	10.85
2023-10-11 12:00	21.48	1.02	3.26	6.41	13.85
2023-10-11 13:00	21.98	1.02	3.86	6.44	15.74
2023-10-11 14:00	22.11	1	4.36	6.46	16.68
2023-10-11 15:00	22.38	1	4.64	6.47	16.97
2023-10-11 16:00	22.45	1.02	4.51	6.47	17.49
2023-10-11 17:00	22.35	1.04	4.63	6.49	14.93
2023-10-11 18:00	22.12	1.03	4.64	6.47	10.76
2023-10-11 19:00	22.04	1.03	3.93	6.48	13.13
2023-10-11 20:00	21.88	1.02	3.78	6.46	12.12
2023-10-11 21:00	21.75	1.01	4.21	6.45	10.51
2023-10-11 22:00	21.73	0.99	4.27	6.46	10.77
2023-10-11 23:00	21.61	0.98	4.08	6.46	10.16
2023-10-12 0:00	21.5	0.97	3.86	6.46	10.21
2023-10-12 1:00	21.41	0.97	3.73	6.45	9.75

2023-10-12 2:00	21.32	0.97	3.77	6.43	10.06
2023-10-12 3:00	21.16	0.96	3.37	6.44	10.57
2023-10-12 4:00	21.01	0.96	3.47	6.43	10.55
2023-10-12 5:00	20.87	0.95	3.47	6.43	10.01
2023-10-12 6:00	20.75	0.95	3.42	6.41	10.15
2023-10-12 7:00	20.6	0.96	3.4	6.41	10.57
2023-10-12 8:00	20.54	0.97	2.48	6.39	13.43
2023-10-12 9:00	20.64	0.98	2.28	6.36	12.34
2023-10-12 10:00	20.92	0.98	3	6.38	12.47
2023-10-12 11:00	21.31	0.96	2.58	6.37	11.46
2023-10-12 12:00	21.68	0.96	3.03	6.37	12.52
2023-10-12 13:00	21.85	0.95	2.96	6.37	12.43
2023-10-12 14:00	21.57	0.95	3.49	6.37	11.61
2023-10-12 15:00	21.88	0.95	3.9	6.4	12.93
2023-10-12 16:00	21.94	0.97	4.1	6.42	15.38
2023-10-12 17:00	21.88	0.97	4.48	6.43	13.48
2023-10-12 18:00	21.8	0.97	4.13	6.44	11.55
2023-10-12 19:00	21.71	0.97	4.84	6.47	12.25
2023-10-12 20:00	21.65	0.96	5.3	6.5	10.86
2023-10-12 21:00	21.64	0.95	5.17	6.49	10.51
2023-10-12 22:00	21.58	0.91	5.19	6.5	9.7
2023-10-12 23:00	21.56	0.91	4.82	6.48	9.56
2023-10-13 0:00	21.53	0.91	4.83	6.47	9.98
2023-10-13 1:00	21.44	0.91	4.65	6.46	10.49
2023-10-13 2:00	21.33	0.9	4.48	6.45	11.25
2023-10-13 3:00	21.24	0.89	4.25	6.43	11.02
2023-10-13 4:00	21.15	0.9	3.9	6.43	10.7
2023-10-13 5:00	21.05	0.9	4.03	6.43	10.79
2023-10-13 6:00	20.92	0.9	3.05	6.41	10.44
2023-10-13 7:00	20.87	0.91	3.52	6.41	11.26
2023-10-13 8:00	20.85	0.91	3.4	6.38	11.18
2023-10-13 9:00	20.88	0.92	4.03	6.39	13.08
2023-10-13 10:00	21.15	0.93	4.14	6.39	14.13
2023-10-13 11:00	21.49	0.95	4.28	6.39	13.18
2023-10-13 12:00	21.81	0.94	4.81	6.41	12.37
2023-10-13 13:00	22.08	0.92	5.15	6.43	13.33
2023-10-13 14:00	22.21	0.92	5.46	6.45	16.53
2023-10-13 15:00	22.36	0.93	5.4	6.45	14.22
2023-10-13 16:00	22.44	0.95	5.15	6.44	14.3
2023-10-13 17:00	22.41	0.98	5.54	6.47	12.81
2023-10-13 18:00	22.03	1.03	5.63	6.5	12.61
2023-10-13 19:00	21.76	1.07	5.5	6.5	15.14
2023-10-13 20:00	21.71	0.99	6.17	6.53	12.62

2023-10-13 21:00	21.66	0.91	6.06	6.53	11.7
2023-10-13 22:00	21.52	0.88	5.78	6.51	12.49
2023-10-13 23:00	21.4	0.86	5.33	6.48	14.56
2023-10-14 0:00	21.31	0.85	4.88	6.45	14.22
2023-10-14 1:00	21.13	0.86	4.61	6.44	13.95
2023-10-14 2:00	20.98	0.84	4.69	6.42	13.67
2023-10-14 3:00	20.73	0.82	4.75	6.42	13.14
2023-10-14 4:00	20.58	0.84	4.63	6.42	13.38
2023-10-14 5:00	20.49	0.83	4.36	6.4	13.64
2023-10-14 6:00	20.34	0.84	4.32	6.4	13.5
2023-10-14 7:00	20.31	0.86	4.41	6.38	12.71
2023-10-14 8:00	20.32	0.9	4.55	6.38	18.2
2023-10-14 9:00	20.38	0.94	4.37	6.41	16.86
2023-10-14 10:00	20.47	0.94	4.8	6.41	18.71
2023-10-14 11:00	20.47	0.95	4.47	6.41	20.9
2023-10-14 12:00	20.41	1	5.23	6.44	19.76
2023-10-14 13:00	21.29	0.91	5.86	6.48	11.66
2023-10-14 14:00	20.79	0.85	3.2	6.43	54.11
2023-10-14 15:00	20.75	0.69	1.46	6.38	57.59
2023-10-14 16:00	20.95	0.67	데이터오류	6.38	50.71
2023-10-14 17:00	20.7	0.68	데이터오류	6.39	48.08
2023-10-14 18:00	20.38	0.71	데이터오류	6.4	46.61
2023-10-14 19:00	20.28	0.79	데이터오류	6.4	45.68
2023-10-14 20:00	20.05	0.82	데이터오류	6.4	43.4
2023-10-14 21:00	19.86	0.86	데이터오류	6.4	44.61
2023-10-14 22:00	19.88	0.87	데이터오류	6.4	42.79
2023-10-14 23:00	19.73	0.87	데이터오류	6.39	39.85
2023-10-15 0:00	19.63	0.86	데이터오류	6.38	36.51
2023-10-15 1:00	19.6	0.86	데이터오류	6.36	30.83
2023-10-15 2:00	19.64	0.86	데이터오류	6.34	26.17
2023-10-15 3:00	19.63	0.86	데이터오류	6.33	22
2023-10-15 4:00	19.58	0.85	데이터오류	6.32	20.42
2023-10-15 5:00	19.56	0.86	데이터오류	6.31	18.36
2023-10-15 6:00	19.53	0.87	데이터오류	6.3	16.87
2023-10-15 7:00	19.4	0.86	데이터오류	6.29	16.41
2023-10-15 8:00	19.41	0.86	데이터오류	6.28	15.83
2023-10-15 9:00	19.67	0.86	데이터오류	6.27	14.39
2023-10-15 10:00	19.87	0.86	데이터오류	6.28	13.57
2023-10-15 11:00	20.41	0.86	데이터오류	6.28	13.28
2023-10-15 12:00	20.64	0.87	데이터오류	6.28	12.78
2023-10-15 13:00	20.81	0.88	1.22	6.3	12.7
2023-10-15 14:00	21.27	0.91	1.67	6.32	13.59
2023-10-15 15:00	21.64	1	2.11	6.34	12.58

2023-10-15 16:00	21.83	1	2.89	6.34	11.68
2023-10-15 17:00	21.88	0.94	3.38	6.35	10.42
2023-10-15 18:00	21.7	0.9	3.51	6.36	10.46
2023-10-15 19:00	21.38	0.9	3.62	6.36	10.18
2023-10-15 20:00	21.26	0.91	3.32	6.36	10.97
2023-10-15 21:00	21.14	0.92	2.79	6.33	11.43
2023-10-15 22:00	21.01	0.95	2.08	6.34	12
2023-10-15 23:00	20.86	0.96	2.5	6.33	11.37
2023-10-16 0:00	20.84	0.98	2.15	6.32	11.72
2023-10-16 1:00	20.67	0.99	1.95	6.31	11.01
2023-10-16 2:00	20.57	1.01	2.08	6.33	11.3
2023-10-16 3:00	20.53	1	2.75	6.35	11.33
2023-10-16 4:00	20.47	1	2.14	6.34	11.35
2023-10-16 5:00	20.42	1	2.06	6.32	11.47
2023-10-16 6:00	20.25	1	1.52	6.31	11.1
2023-10-16 7:00	20.15	1.01	1.75	6.3	10.8
2023-10-16 8:00	20.09	1.01	1.9	6.3	10.56
2023-10-16 9:00	20.06	1.01	2.13	6.3	9.94
2023-10-16 10:00	20.32	1.01	2.17	6.3	9.49
2023-10-16 11:00	20.59	1.01	2.32	6.31	8.77
2023-10-16 12:00	20.98	1.02	2.59	6.32	9.68
2023-10-16 13:00	21.49	1.04	2.93	6.33	8
2023-10-16 14:00	21.87	1.04	3.35	6.34	8.5
2023-10-16 15:00	22.23	1.04	4.8	6.41	8.66
2023-10-16 16:00	22.26	1.01	4.75	6.4	9.16
2023-10-16 17:00	21.9	0.98	5.11	6.42	8.75
2023-10-16 18:00	21.57	0.98	4.52	6.42	10.01
2023-10-16 19:00	21.36	0.99	4.19	6.41	10.45
2023-10-16 20:00	21.13	0.97	3.87	6.4	11.59
2023-10-16 21:00	20.94	0.96	3.62	6.39	12.11
2023-10-16 22:00	20.72	0.94	3.94	6.4	12.23
2023-10-16 23:00	20.6	0.92	3.93	6.39	12.14
2023-10-17 0:00	20.39	0.9	3.58	6.4	13.4
2023-10-17 1:00	20.18	0.88	3.67	6.39	14.28
2023-10-17 2:00	19.94	0.85	3.6	6.39	14.47
2023-10-17 3:00	19.75	0.84	3.65	6.38	14.32
2023-10-17 4:00	19.42	0.83	3.58	6.37	14.03
2023-10-17 5:00	19.33	0.83	2.85	6.35	14.16
2023-10-17 6:00	19.12	0.85	2.72	6.33	14.47
2023-10-17 7:00	18.85	0.85	2.82	6.32	15.45
2023-10-17 8:00	18.77	0.86	2.07	6.32	15.14
2023-10-17 9:00	18.86	0.87	2.88	6.32	16.33
2023-10-17 10:00	19.09	0.88	2.97	6.32	14.18

2023-10-17 11:00	19.48	0.9	3.25	6.34	15.1
2023-10-17 12:00	19.91	0.9	3.6	6.34	16.95
2023-10-17 13:00	20.26	0.9	4.26	6.36	19.36
2023-10-17 14:00	20.63	0.87	4.49	6.36	18.61
2023-10-17 15:00	20.84	0.87	4.82	6.39	20.43
2023-10-17 16:00	20.89	0.88	5.13	6.4	15.88
2023-10-17 17:00	20.84	0.9	5.28	6.42	16.98
2023-10-17 18:00	20.76	0.93	5.49	6.45	13.06
2023-10-17 19:00	20.59	0.95	5.3	6.44	14.98
2023-10-17 20:00	20.53	0.94	5.05	6.45	13.76
2023-10-17 21:00	20.56	0.9	5.32	6.45	13.18
2023-10-17 22:00	20.51	0.89	5.31	6.45	13.12
2023-10-17 23:00	20.47	0.88	4.64	6.43	13.26
2023-10-18 0:00	20.34	0.87	4.68	6.43	13.26
2023-10-18 1:00	20.21	0.85	4.74	6.42	12.88
2023-10-18 2:00	20.06	0.83	4.2	6.42	13.07
2023-10-18 3:00	19.85	0.82	4.67	6.42	12.57
2023-10-18 4:00	19.71	0.87	4.5	6.41	11.99
2023-10-18 5:00	19.5	0.83	4.43	6.39	12.42
2023-10-18 6:00	19.37	0.82	4.35	6.38	13.02
2023-10-18 7:00	19.24	0.78	4.31	6.37	13.8
2023-10-18 8:00	19.15	0.78	4	6.36	14.93
2023-10-18 9:00	19.17	0.79	3.87	6.35	16.24
2023-10-18 10:00	19.37	0.82	4.22	6.37	16.82
2023-10-18 11:00	19.57	0.86	4.57	6.39	19.19
2023-10-18 12:00	19.91	0.82	4.91	6.39	20.52
2023-10-18 13:00	20.48	0.8	5.36	6.41	17.13
2023-10-18 14:00	20.96	0.84	5.92	6.44	15.89
2023-10-18 15:00	21.22	0.85	6.18	6.46	17.55
2023-10-18 16:00	21.13	0.87	5.88	6.46	15.25
2023-10-18 17:00	21.08	0.91	6	6.48	14.8
2023-10-18 18:00	20.82	0.95	5.93	6.49	15.39
2023-10-18 19:00	20.67	0.99	5.56	6.5	14.01
2023-10-18 20:00	20.73	0.94	6.53	6.55	13.29
2023-10-18 21:00	21.01	0.86	6.59	6.54	11.88
2023-10-18 22:00	20.97	0.79	6.1	6.53	12.76
2023-10-18 23:00	20.93	0.77	5.73	6.49	14.71
2023-10-19 0:00	20.85	0.75	5.59	6.48	14.3
2023-10-19 1:00	20.76	0.74	5.03	6.45	13.9
2023-10-19 2:00	20.64	0.76	5.14	6.41	14.68
2023-10-19 3:00	20.54	0.75	5.1	6.4	12.85
2023-10-19 4:00	20.46	0.76	4.85	6.39	12.09
2023-10-19 5:00	20.45	0.77	4.76	6.37	11.66

2023-10-19 6:00	20.35	0.78	4.65	6.37	12.35
2023-10-19 7:00	20.39	0.78	4.66	6.37	12.61
2023-10-19 8:00	20.66	0.79	5.19	6.41	13.44
2023-10-19 9:00	21	0.77	5.67	6.44	13
2023-10-19 10:00	20.77	0.83	2.1	6.37	51.36
2023-10-19 11:00	20.76	0.85	1.38	6.4	43.82
2023-10-19 12:00	20.68	0.84	0.77	6.43	43.33
2023-10-19 13:00	20.78	0.85	0.87	6.43	39.79
2023-10-19 14:00	21	0.84	1.63	6.44	42
2023-10-19 15:00	20.93	0.78	1.19	6.43	45.56
2023-10-19 16:00	20.75	0.74	0.68	6.39	46.45
2023-10-19 17:00	20.36	0.68	1.27	6.34	45.6
2023-10-19 18:00	20.43	0.67	2	6.36	36.9
2023-10-19 19:00	20.72	0.65	2.56	6.35	31.44
2023-10-19 20:00	20.8	0.64	2.55	6.34	28.77
2023-10-19 21:00	20.81	0.63	2.17	6.32	26.62
2023-10-19 22:00	20.77	0.63	2.05	6.31	23.67
2023-10-19 23:00	20.7	0.62	2.45	6.3	19.8
2023-10-20 0:00	20.63	0.61	2.32	6.3	18.66
2023-10-20 1:00	20.49	0.61	2.14	6.29	18.52
2023-10-20 2:00	20.35	0.62	1.64	6.28	15.82
2023-10-20 3:00	20.2	0.63	3.07	6.28	13.28
2023-10-20 4:00	19.96	0.64	2.23	6.28	14.2
2023-10-20 5:00	19.65	0.65	2.74	6.27	13.52
2023-10-20 6:00	19.48	0.66	2.48	6.27	14.22
2023-10-20 7:00	19.17	0.7	2.95	6.28	13.6
2023-10-20 8:00	19.13	0.72	2.97	6.28	12.52
2023-10-20 9:00	19.25	0.72	3.18	6.28	12.72
2023-10-20 10:00	19.47	0.77	3.8	6.32	11.53
2023-10-20 11:00	19.97	0.77	4.54	6.35	12.5
2023-10-20 12:00	20.42	0.76	5.09	6.39	11.48
2023-10-20 13:00	20.91	0.76	5.21	6.41	14.75
2023-10-20 14:00	20.7	0.77	5.04	6.41	12.49
2023-10-20 15:00	20.64	0.77	5.19	6.43	12.03
2023-10-20 16:00	20.82	0.78	5.64	6.45	14.25
2023-10-20 17:00	20.54	0.8	5.85	6.48	16.32
2023-10-20 18:00	20.13	0.8	5.52	6.48	15.54
2023-10-20 19:00	19.81	0.79	5.11	6.47	14.76
2023-10-20 20:00	19.69	0.76	5.18	6.45	15.33
2023-10-20 21:00	19.16	0.74	5.02	6.44	14.15
2023-10-20 22:00	18.84	0.72	4.89	6.43	15.68
2023-10-20 23:00	18.59	0.71	4.69	6.41	16.82
2023-10-21 0:00	18.28	0.71	4.25	6.38	19.41

2023-10-21 1:00	17.89	0.71	3.6	6.37	18.1
2023-10-21 2:00	17.7	0.71	3.89	6.36	17.82
2023-10-21 3:00	17.41	0.72	2.98	6.34	17.51
2023-10-21 4:00	17.27	0.74	3.64	6.34	17.43
2023-10-21 5:00	17.01	0.78	3.76	6.34	16.57
2023-10-21 6:00	16.94	0.8	3.53	6.33	16.4
2023-10-21 7:00	16.96	0.82	3.34	6.33	14.5
2023-10-21 8:00	17.1	0.9	3.67	6.34	16.63
2023-10-21 9:00	17.21	0.88	3.78	6.33	18.38
2023-10-21 10:00	17.87	0.97	4.27	6.38	16.9
2023-10-21 11:00	18.57	0.99	4.54	6.41	17.83
2023-10-21 12:00	19.34	0.94	5.17	6.41	16.69
2023-10-21 13:00	19.94	0.97	5.31	6.45	20.09
2023-10-21 14:00	20.46	0.94	5.64	6.45	22.04
2023-10-21 15:00	20.78	0.91	5.78	6.45	28.64
2023-10-21 16:00	20.61	0.93	5.5	6.49	21.87
2023-10-21 17:00	20.35	0.94	5.11	6.49	21.06
2023-10-21 18:00	19.78	1	3.72	6.48	17.75
2023-10-21 19:00	19.32	1.14	3.39	6.46	20.49
2023-10-21 20:00	19.04	1.2	2.75	6.44	20.05
2023-10-21 21:00	18.59	1.2	2.98	6.44	19.71
2023-10-21 22:00	18.52	1.13	3.55	6.43	20.08
2023-10-21 23:00	18.45	1.07	3.37	6.42	18.08
2023-10-22 0:00	18.36	1.02	3.4	6.41	18.03
2023-10-22 1:00	18.2	1	3.19	6.39	16.87
2023-10-22 2:00	17.97	0.98	2.71	6.37	15.95
2023-10-22 3:00	17.83	0.98	2.56	6.37	16.49
2023-10-22 4:00	17.62	0.97	2.12	6.35	15.61
2023-10-22 5:00	17.44	0.96	2.46	6.34	15.27
2023-10-22 6:00	17.27	0.96	2.84	6.32	14.44
2023-10-22 7:00	17.09	0.97	2.62	6.31	15.81
2023-10-22 8:00	17.02	0.94	2.84	6.3	14.6
2023-10-22 9:00	17.25	0.94	3.47	6.31	19.15
2023-10-22 10:00	17.7	0.96	3.52	6.33	23.84
2023-10-22 11:00	18.33	0.95	4.11	6.32	30.82
2023-10-22 12:00	19.08	0.92	4.44	6.34	30.06
2023-10-22 13:00	19.48	0.88	4.67	6.35	25.59
2023-10-22 14:00	19.9	0.86	4.88	6.37	22.4
2023-10-22 15:00	20.27	0.86	5.33	6.4	25.02
2023-10-22 16:00	20.3	0.85	5.53	6.41	29.06
2023-10-22 17:00	20.25	0.84	5.74	6.43	20.64
2023-10-22 18:00	20.1	0.85	5.77	6.44	17.33
2023-10-22 19:00	19.72	0.85	5.59	6.44	18.44

2023-10-22 20:00	19.69	0.86	5.39	6.43	16.56
2023-10-22 21:00	19.71	0.9	5.28	6.44	15.51
2023-10-22 22:00	19.43	0.94	4.57	6.44	14.33
2023-10-22 23:00	19.23	0.97	4.85	6.43	14.64
2023-10-23 0:00	18.96	0.99	4.7	6.43	13.37
2023-10-23 1:00	18.78	1.02	4.67	6.42	13.4
2023-10-23 2:00	18.52	1.05	3.57	6.43	13.47
2023-10-23 3:00	18.45	1.12	3.35	6.43	13.39
2023-10-23 4:00	18.37	1.28	3.79	6.43	12.67
2023-10-23 5:00	18.18	1.29	3.17	6.42	13.06
2023-10-23 6:00	18.03	1.32	3.78	6.42	14.13
2023-10-23 7:00	17.89	1.29	3.9	6.41	15.41
2023-10-23 8:00	17.82	1.31	3.59	6.41	20.33
2023-10-23 9:00	18.25	1.36	3.31	6.41	26.27
2023-10-23 10:00	18.45	1.38	3.55	6.38	27.1
2023-10-23 11:00	18.87	1.39	3.7	6.42	26.99
2023-10-23 12:00	19.11	1.4	3.51	6.42	31.27
2023-10-23 13:00	19.63	1.39	3.73	6.43	29.14
2023-10-23 14:00	20.1	1.38	3.69	6.42	27.06
2023-10-23 15:00	20.45	1.19	3.74	6.39	20.7
2023-10-23 16:00	20.49	1.11	3.89	6.4	19.54
2023-10-23 17:00	20.33	1.1	3.33	6.4	18.81
2023-10-23 18:00	20	1.11	3.17	6.39	18.68
2023-10-23 19:00	19.43	1.14	3.09	6.4	16.47
2023-10-23 20:00	19.2	1.17	3.3	6.43	16.43
2023-10-23 21:00	19.1	1.11	4.98	6.47	13.74
2023-10-23 22:00	19.18	1.08	5.01	6.46	14.01
2023-10-23 23:00	19.17	1.04	4.61	6.44	14.39
2023-10-24 0:00	19.17	1	4.43	6.41	14.71
2023-10-24 1:00	19.14	0.99	3.83	6.4	15.29
2023-10-24 2:00	19.07	0.97	3.97	6.39	14.83
2023-10-24 3:00	18.99	0.96	4.03	6.38	14.49
2023-10-24 4:00	18.9	0.95	3.48	6.36	14.38
2023-10-24 5:00	18.79	0.94	3.02	6.35	14.54
2023-10-24 6:00	18.7	0.93	3.99	6.35	13.96
2023-10-24 7:00	18.69	0.92	3.98	6.34	13.93
2023-10-24 8:00	18.72	0.92	4.13	6.35	15.8
2023-10-24 9:00	18.85	0.91	4.06	6.35	15.28
2023-10-24 10:00	19.14	0.93	4.34	6.37	18.8
2023-10-24 11:00	19.54	0.95	4.36	6.37	16.94
2023-10-24 12:00	20.17	0.98	4.6	6.38	15.58
2023-10-24 13:00	20.36	0.94	4.66	6.38	17.54
2023-10-24 14:00	20.81	0.91	4.96	6.39	20.02

2023-10-24 15:00	21.15	0.89	4.99	6.4	18.29
2023-10-24 16:00	21.22	0.9	5.05	6.41	15.47
2023-10-24 17:00	21.19	0.91	5.11	6.43	16.57
2023-10-24 18:00	21.03	0.93	5.28	6.44	14.55
2023-10-24 19:00	20.94	0.95	4.68	6.43	15.4
2023-10-24 20:00	20.8	0.93	5.72	6.46	11.96
2023-10-24 21:00	20.85	0.89	5.76	6.47	12.82
2023-10-24 22:00	20.74	0.87	5.33	6.46	11.96
2023-10-24 23:00	20.68	0.85	4.87	6.42	14.94
2023-10-25 0:00	20.48	0.83	4.98	6.44	14.76
2023-10-25 1:00	20.32	0.81	4.92	6.42	14.74
2023-10-25 2:00	20.18	0.8	4.48	6.42	14.79
2023-10-25 3:00	19.98	0.8	4.41	6.41	13.85
2023-10-25 4:00	19.82	0.8	4.42	6.39	13.53
2023-10-25 5:00	19.72	0.83	4.3	6.38	13.97
2023-10-25 6:00	19.62	0.84	4	6.36	15.04
2023-10-25 7:00	19.44	0.81	3.31	6.31	15.67
2023-10-25 8:00	19.45	0.81	2.7	6.3	15.67
2023-10-25 9:00	19.51	0.81	2.46	6.29	15.62
2023-10-25 10:00	19.67	0.84	2.94	6.3	13.5
2023-10-25 11:00	19.94	0.86	3.44	6.31	15.35
2023-10-25 12:00	20.34	0.87	3.52	6.31	17.11
2023-10-25 13:00	20.7	0.9	3.79	6.32	15.33
2023-10-25 14:00	21.16	0.91	4.14	6.34	36.58
2023-10-25 15:00	21.45	0.89	4.4	6.35	17.56
2023-10-25 16:00	21.49	0.88	4.83	6.37	15.03
2023-10-25 17:00	21.38	0.9	4.84	6.39	15.11
2023-10-25 18:00	21.26	0.92	4.64	6.4	15.26
2023-10-25 19:00	21.08	0.94	4.57	6.41	14.83
2023-10-25 20:00	21.02	0.92	5	6.47	12.23
2023-10-25 21:00	21.07	0.89	5.25	6.45	12.53
2023-10-25 22:00	20.96	0.89	5.17	6.44	12.06
2023-10-25 23:00	20.91	0.88	4.95	6.43	12.19
2023-10-26 0:00	20.86	0.87	4.25	6.41	12.62
2023-10-26 1:00	20.79	0.86	4.51	6.41	11.86
2023-10-26 2:00	20.71	0.85	3.95	6.41	12.12
2023-10-26 3:00	20.54	0.83	4.16	6.41	10.98
2023-10-26 4:00	20.44	0.82	4.75	6.4	11.59
2023-10-26 5:00	20.35	0.83	4.12	6.39	11.41
2023-10-26 6:00	20.19	0.83	4.59	6.38	11.24
2023-10-26 7:00	20.15	0.85	4.43	6.37	10.98
2023-10-26 8:00	20.1	0.89	4.38	6.37	11.57
2023-10-26 9:00	20.21	0.91	4.03	6.35	14.48

2023-10-26 10:00	20.35	0.93	4.16	6.36	14.47
2023-10-26 11:00	20.61	0.93	4.42	6.36	14.6
2023-10-26 12:00	20.68	0.94	4.46	6.37	14.14
2023-10-26 13:00	20.99	0.91	4.57	6.36	13.8
2023-10-26 14:00	21.26	0.88	5.07	6.38	13.99
2023-10-26 15:00	21.56	0.89	5.32	6.41	13.65
2023-10-26 16:00	21.65	0.9	5.56	6.44	11.51
2023-10-26 17:00	21.56	0.9	5.5	6.44	12.97
2023-10-26 18:00	21.52	0.9	5.58	6.45	11.04
2023-10-26 19:00	21.4	0.89	5.56	6.44	11.43
2023-10-26 20:00	21.37	0.89	5.48	6.45	11.32
2023-10-26 21:00	21.28	0.88	5.64	6.47	10.47
2023-10-26 22:00	21.17	0.87	5.67	6.5	9.15
2023-10-26 23:00	21.11	0.85	5.72	6.5	9.86
2023-10-27 0:00	21.08	0.83	5.49	6.48	10.55
2023-10-27 1:00	20.97	0.82	5.67	6.47	10.69
2023-10-27 2:00	20.85	0.81	5.12	6.47	11.51
2023-10-27 3:00	20.71	0.81	5.27	6.46	11.79
2023-10-27 4:00	20.58	0.81	5	6.45	11.49
2023-10-27 5:00	20.38	0.81	5	6.44	10.35
2023-10-27 6:00	20.23	0.82	4.61	6.43	11.63
2023-10-27 7:00	20.04	0.83	4.89	6.43	11.17
2023-10-27 8:00	19.9	0.84	4.73	6.41	12.17
2023-10-27 9:00	20.02	0.85	4.7	6.4	12.65
2023-10-27 10:00	20.44	0.83	4.92	6.39	13.91
2023-10-27 11:00	20.97	0.84	5.26	6.41	14.58
2023-10-27 12:00	21.36	0.79	5.44	6.44	11.67
2023-10-27 13:00	21.81	0.82	5.71	6.44	12.82
2023-10-27 14:00	22.15	0.84	6.07	6.48	14.12
2023-10-27 15:00	22.27	0.85	6.12	6.48	12.75
2023-10-27 16:00	22.24	0.86	6.52	6.51	13.15
2023-10-27 17:00	21.94	0.86	6.69	6.55	13.96
2023-10-27 18:00	21.57	0.87	6.83	6.57	13.42
2023-10-27 19:00	21.25	0.87	6.77	6.57	12.38
2023-10-27 20:00	20.96	0.86	5.95	6.55	12.61
2023-10-27 21:00	20.76	0.88	5.51	6.55	12.72
2023-10-27 22:00	20.47	0.89	5.71	6.54	12.9
2023-10-27 23:00	19.98	0.91	5.7	6.52	13.07
2023-10-28 0:00	19.71	0.93	5.29	6.51	12.3
2023-10-28 1:00	19.43	0.94	4.99	6.49	12.56
2023-10-28 2:00	19.01	0.96	5	6.49	13.18
2023-10-28 3:00	18.52	0.97	5.06	6.48	13.64
2023-10-28 4:00	18.23	1.02	4.78	6.49	13.35

2023-10-28 5:00	18.03	1.09	4.54	6.47	15.86
2023-10-28 6:00	17.67	1.16	4.2	6.49	14.07
2023-10-28 7:00	17.45	1.25	4.39	6.48	15.83
2023-10-28 8:00	17.5	1.35	3.56	6.47	18.59
2023-10-28 9:00	17.68	1.58	3.94	6.49	23.08
2023-10-28 10:00	18.09	1.66	4.23	6.52	26.33
2023-10-28 11:00	18.77	1.64	4.42	6.51	24.55
2023-10-28 12:00	19.3	1.58	4.44	6.51	22.78
2023-10-28 13:00	20	1.54	4.57	6.51	25.29
2023-10-28 14:00	20.41	1.48	5.03	6.52	22.47
2023-10-28 15:00	20.79	1.16	5.35	6.49	25.83
2023-10-28 16:00	20.74	1	5.15	6.48	26.11
2023-10-28 17:00	20.15	1.01	5.54	6.51	26.66
2023-10-28 18:00	19.46	1.07	5.17	6.52	24.91
2023-10-28 19:00	18.69	1.14	5.36	6.54	21.46
2023-10-28 20:00	18.45	1.2	5.28	6.56	18.61
2023-10-28 21:00	18.56	1.18	5.82	6.58	15.01
2023-10-28 22:00	18.79	1.15	6.34	6.58	15.06
2023-10-28 23:00	18.74	1.14	5.75	6.55	15.02
2023-10-29 0:00	18.69	1.13	5.48	6.52	14.54
2023-10-29 1:00	18.62	1.12	5.35	6.5	14.04
2023-10-29 2:00	18.55	1.11	5.07	6.49	14.48
2023-10-29 3:00	18.48	1.1	4.81	6.46	14.02
2023-10-29 4:00	18.31	1.08	4.74	6.43	13.97
2023-10-29 5:00	18.17	1.06	4.43	6.42	13.86
2023-10-29 6:00	18.06	1.05	4.67	6.41	13.72
2023-10-29 7:00	17.97	1.04	4.62	6.38	12.58
2023-10-29 8:00	17.91	1.02	4.59	6.39	12.81
2023-10-29 9:00	18.2	1.03	4.8	6.4	16.11
2023-10-29 10:00	18.67	1.02	5.01	6.39	16.8
2023-10-29 11:00	19.24	1.04	5.47	6.43	14.25
2023-10-29 12:00	19.87	1.09	5.54	6.44	20.32
2023-10-29 13:00	20.48	1.12	5.8	6.45	21.1
2023-10-29 14:00	20.87	1.17	5.79	6.46	23.34
2023-10-29 15:00	21.18	1.12	6.2	6.47	19.86
2023-10-29 16:00	21.31	0.99	6.15	6.47	16.49
2023-10-29 17:00	21.3	0.96	6.4	6.49	19.08
2023-10-29 18:00	20.99	0.94	5.9	6.47	17.31
2023-10-29 19:00	20.67	0.94	5.56	6.47	18.86
2023-10-29 20:00	20.27	0.95	5.5	6.47	16.25
2023-10-29 21:00	20.06	1	5.41	6.48	13.74
2023-10-29 22:00	19.89	1.04	4.83	6.46	14.27
2023-10-29 23:00	19.55	1.06	5.21	6.46	13.45

2023-11-18 0:00	8.86	1.75	2.07	7.05	24.75
2023-11-18 1:00	8.64	1.76	2.09	7.06	25.39
2023-11-18 2:00	8.67	1.79	1.35	7.05	24.23
2023-11-18 3:00	8.4	1.84	1.52	7.06	25.51
2023-11-18 4:00	8.03	1.86	1.62	7.06	25.58
2023-11-18 5:00	7.9	1.87	1.53	7.06	24.26
2023-11-18 6:00	7.72	1.85	1.5	7.05	24.19
2023-11-18 7:00	7.71	1.82	1.39	7.05	23.36
2023-11-18 8:00	7.34	1.81	1.7	7.06	23.26
2023-11-18 9:00	7.32	1.77	2.11	7.06	22.33
2023-11-18 10:00	7.62	1.79	1.56	7.05	22.15
2023-11-18 11:00	7.78	1.84	1.57	7.05	22.29
2023-11-18 12:00	8.16	1.81	2.01	7.06	21.21
2023-11-18 13:00	8.56	1.9	1.73	7.06	21.8
2023-11-18 14:00	8.93	1.95	2.03	7.07	21.42
2023-11-18 15:00	9.08	1.98	2.21	7.07	21.8
2023-11-18 16:00	9.09	1.96	2.28	7.07	21.34
2023-11-18 17:00	8.91	1.98	2.27	7.08	20.97
2023-11-18 18:00	8.63	1.96	2.32	7.08	20.16
2023-11-18 19:00	8.39	1.91	2.56	7.08	19.21
2023-11-18 20:00	8.11	1.88	2.65	7.08	18.65
2023-11-18 21:00	8.02	1.79	3.63	7.09	18.42
2023-11-18 22:00	7.89	1.75	3.46	7.09	16.37
2023-11-18 23:00	7.71	1.73	3.62	7.1	17.37
2023-11-19 0:00	7.71	1.71	3.3	7.09	16.48
2023-11-19 1:00	7.59	1.71	3.5	7.09	15.78
2023-11-19 2:00	7.52	1.69	3.3	7.08	16.39
2023-11-19 3:00	7.5	1.69	3.64	7.09	16.28
2023-11-19 4:00	7.39	1.69	3.7	7.09	15.86
2023-11-19 5:00	7.39	1.69	3.82	7.09	15.52
2023-11-19 6:00	7.18	1.7	3.85	7.1	13.87
2023-11-19 7:00	7.11	1.7	4.11	7.11	14.48
2023-11-19 8:00	7.11	1.71	4.07	7.11	13.79
2023-11-19 9:00	7.14	1.72	3.92	7.11	13.42
2023-11-19 10:00	7.32	1.75	4.06	7.11	13.56
2023-11-19 11:00	7.73	1.8	3.77	7.11	14
2023-11-19 12:00	8.05	1.84	3.96	7.12	13.53
2023-11-19 13:00	8.64	2.03	3.26	7.12	14.78
2023-11-19 14:00	8.9	2.05	3.32	7.12	14.53
2023-11-19 15:00	9.09	2.07	3.49	7.12	13.98
2023-11-19 16:00	9.15	2.09	3.51	7.12	13.83
2023-11-19 17:00	9.09	2.1	3.42	7.12	13.59
2023-11-19 18:00	8.98	2.1	3.04	7.11	14.07

2023-11-19 19:00	9.03	2.11	3.57	7.12	12.92
2023-11-19 20:00	8.84	2.12	3.54	7.12	12.79
2023-11-19 21:00	8.67	2.12	2.87	7.11	11.76
2023-11-19 22:00	8.43	2.12	2.82	7.12	12.54
2023-11-19 23:00	8.45	2.12	3.24	7.11	11.74
2023-11-20 0:00	8.48	2.13	3.22	7.12	11.7
2023-11-20 1:00	8.44	2.13	2.77	7.1	11.33
2023-11-20 2:00	8.37	2.14	2.95	7.11	10.84
2023-11-20 3:00	8.3	2.15	2.5	7.1	11.67
2023-11-20 4:00	8.18	2.16	2.97	7.11	10.65
2023-11-20 5:00	8.05	2.17	3.41	7.11	10.78
2023-11-20 6:00	7.95	2.17	3.36	7.11	10.32
2023-11-20 7:00	7.8	2.17	3.21	7.11	10.28
2023-11-20 8:00	7.69	2.17	3.25	7.11	10.42
2023-11-20 9:00	7.73	2.18	3.31	7.11	9.8
2023-11-20 10:00	7.94	2.19	3.26	7.11	9.62
2023-11-20 11:00	8.33	2.19	3.21	7.11	9.25
2023-11-20 12:00	8.59	2.2	3.17	7.11	9
2023-11-20 13:00	8.99	2.22	3.1	7.11	9.16
2023-11-20 14:00	9.32	2.22	3.54	7.12	8.58
2023-11-20 15:00	9.4	2.22	3.51	7.12	8.54
2023-11-20 16:00	9.42	2.23	3.24	7.12	8.22
2023-11-20 17:00	9.44	2.25	2.97	7.12	8.83
2023-11-20 18:00	9.28	2.27	3.03	7.13	8.33
2023-11-20 19:00	9.24	2.28	3.14	7.13	8.45
2023-11-20 20:00	9.2	2.32	3.52	7.13	8.82
2023-11-20 21:00	8.94	2.33	4.31	7.16	8.43
2023-11-20 22:00	8.68	2.25	5.91	7.25	8.18
2023-11-20 23:00	8.77	2.22	5.2	7.24	8.12
2023-11-21 0:00	8.76	2.21	5.83	7.24	7.89
2023-11-21 1:00	8.38	2.17	6.42	7.25	8.02
2023-11-21 2:00	8.47	2.15	5.57	7.24	8.46
2023-11-21 3:00	8.43	2.14	6.01	7.24	8.53
2023-11-21 4:00	8.19	2.13	6.15	7.25	8.5
2023-11-21 5:00	8.07	2.12	6.22	7.25	7.42
2023-11-21 6:00	8.02	2.12	6.03	7.24	8.14
2023-11-21 7:00	7.88	2.12	5.89	7.23	7.53
2023-11-21 8:00	7.77	2.13	5.07	7.23	7.27
2023-11-21 9:00	7.86	2.14	5.73	7.23	7.62
2023-11-21 10:00	8.16	2.14	6.07	7.24	8.11
2023-11-21 11:00	8.39	2.14	5.94	7.24	7.72
2023-11-21 12:00	8.93	2.15	6.09	7.23	7.44
2023-11-21 13:00	9.22	2.16	6.05	7.23	7.48

2023-11-21 14:00	9.2	2.19	5.66	7.22	7.79
2023-11-21 15:00	9.44	2.22	5.58	7.22	7.97
2023-11-21 16:00	9.53	2.26	5.42	7.22	7.86
2023-11-21 17:00	9.51	2.28	5.37	7.21	8.04
2023-11-21 18:00	9.62	2.3	4.77	7.19	8.16
2023-11-21 19:00	9.91	2.32	4.61	7.17	8.58
2023-11-21 20:00	9.82	2.35	4.6	7.17	8.41
2023-11-21 21:00	9.13	2.31	6.03	7.24	8.48
2023-11-21 22:00	9.22	2.21	5.56	7.25	13.22
2023-11-21 23:00	9.36	2.16	6.25	7.24	8.67
2023-11-22 0:00	9.29	2.13	5.45	7.25	13.74
2023-11-22 1:00	9.24	2.11	5.83	7.24	8.97
2023-11-22 2:00	9.2	2.1	5.17	7.24	9.49
2023-11-22 3:00	9.04	2.11	5.89	7.23	9.42
2023-11-22 4:00	8.94	2.12	5.77	7.23	9.01
2023-11-22 5:00	8.82	2.12	5.87	7.22	8.93
2023-11-22 6:00	8.78	2.12	5.03	7.21	8.77
2023-11-22 7:00	8.7	2.12	6.16	7.21	8.46
2023-11-22 8:00	8.71	2.12	5.96	7.21	8.52
2023-11-22 9:00	8.77	2.13	5.69	7.21	8.72
2023-11-22 10:00	8.82	2.15	5.63	7.21	8.21
2023-11-22 11:00	9.17	2.16	5.69	7.22	8.9
2023-11-22 12:00	9.6	2.22	5.35	7.2	9.5
2023-11-22 13:00	9.93	2.25	5.37	7.2	13.91
2023-11-22 14:00	10.14	2.27	5.27	7.19	9.99
2023-11-22 15:00	10.27	2.26	5.34	7.19	9.36
2023-11-22 16:00	10.23	2.26	5.37	7.2	9.11
2023-11-22 17:00	10.26	2.26	5.31	7.2	9.72
2023-11-22 18:00	10.24	2.29	5.43	7.2	9.64
2023-11-22 19:00	10.17	2.29	5.55	7.2	9.34
2023-11-22 20:00	10.28	2.32	5.68	7.22	9.32
2023-11-22 21:00	10.37	2.36	5.9	7.24	9.95
2023-11-22 22:00	10.34	2.35	5.78	7.24	9.84
2023-11-22 23:00	10.3	2.32	5.68	7.24	9.4
2023-11-23 0:00	10.32	2.3	5.78	7.24	9.65
2023-11-23 1:00	10.41	2.27	5.87	7.26	9.46
2023-11-23 2:00	10.5	2.25	6.04	7.26	9.69
2023-11-23 3:00	10.49	2.25	5.79	7.25	9.51
2023-11-23 4:00	10.28	2.3	5.24	7.21	9.49
2023-11-23 5:00	10.27	2.33	5.46	7.22	10.23
2023-11-23 6:00	10.18	2.33	5	7.21	9.87
2023-11-23 7:00	10.09	2.34	4.47	7.2	9.2
2023-11-23 8:00	10.12	2.34	4.76	7.21	10.11

2023-11-23 9:00	9.92	2.28	6.14	7.26	9.15
2023-11-23 10:00	10.33	2.17	6.14	7.28	8.87
2023-11-23 11:00	10.5	2.15	6.07	7.26	9.02
2023-11-23 12:00	10.5	2.23	5.66	7.23	9.63
2023-11-23 13:00	10.69	2.31	5.54	7.22	9.7
2023-11-23 14:00	11	2.41	5.57	7.23	9.88
2023-11-23 15:00	11.06	2.45	5.66	7.23	10.28
2023-11-23 16:00	11.15	2.48	5.27	7.22	10.01
2023-11-23 17:00	11.11	2.49	5.36	7.22	11.27
2023-11-23 18:00	11.11	2.46	5.36	7.22	10.39
2023-11-23 19:00	10.93	2.46	5.09	7.22	10.49
2023-11-23 20:00	10.7	2.47	5.01	7.22	10.39
2023-11-23 21:00	10.69	2.45	5.34	7.22	10.4
2023-11-23 22:00	10.52	2.43	5.42	7.22	10.08
2023-11-23 23:00	10.3	2.43	5.32	7.22	10.45
2023-11-24 0:00	10.14	2.44	5.51	7.23	10.74
2023-11-24 1:00	9.79	2.47	5.54	7.23	10.04
2023-11-24 2:00	9.7	2.48	5.33	7.23	10.32
2023-11-24 3:00	9.48	2.48	5.19	7.22	10.44
2023-11-24 4:00	9.24	2.47	5.19	7.22	10.56
2023-11-24 5:00	9.19	2.46	4.96	7.21	10.4
2023-11-24 6:00	9.04	2.46	5.01	7.21	10.34
2023-11-24 7:00	8.74	2.47	4.96	7.22	10.29
2023-11-24 8:00	9.1	2.45	5.32	7.21	10.5
2023-11-24 9:00	9.29	2.39	5.59	7.22	11.16
2023-11-24 10:00	9.47	2.41	5.57	7.22	11.75
2023-11-24 11:00	9.57	2.47	5.32	7.23	10.93
2023-11-24 12:00	9.6	2.47	5.55	7.23	11.11
2023-11-24 13:00	10.06	2.67	5.69	7.25	11.35
2023-11-24 14:00	10.03	2.69	6.17	7.27	10.67
2023-11-24 15:00	10.11	2.66	6.22	7.28	11.38
2023-11-24 16:00	9.69	2.69	6.47	7.31	11.06
2023-11-24 17:00	9.36	2.64	6.26	7.29	10.03
2023-11-24 18:00	9.25	2.59	6.15	7.29	10.67
2023-11-24 19:00	8.85	2.61	6.22	7.29	10.3
2023-11-24 20:00	8.49	2.57	5.64	7.27	11.16
2023-11-24 21:00	8.55	2.55	5.81	7.27	11.81
2023-11-24 22:00	8.33	2.6	5.37	7.27	11.59
2023-11-24 23:00	7.84	2.62	5.71	7.28	11.22
2023-11-25 0:00	7.61	2.63	5.63	7.27	11.65
2023-11-25 1:00	7.62	2.62	5.86	7.27	11.42
2023-11-25 2:00	7.35	2.67	5.71	7.27	34.12
2023-11-25 3:00	6.78	2.66	5.7	7.26	11.5

2023-11-25 4:00	6.81	2.65	5.5	7.27	11.9
2023-11-25 5:00	6.62	2.66	5.53	7.26	11.89
2023-11-25 6:00	6.21	2.67	5.65	7.26	10.97
2023-11-25 7:00	6.18	2.66	5.5	7.26	11.4
2023-11-25 8:00	5.63	2.69	5.64	7.27	11.09
2023-11-25 9:00	6.16	2.7	5.35	7.26	11.22
2023-11-25 10:00	6.61	2.73	5.67	7.25	11.27
2023-11-25 11:00	6.84	2.74	5.8	7.26	11.04
2023-11-25 12:00	7.02	2.76	5.49	7.26	10.11
2023-11-25 13:00	7.35	2.76	5.43	7.26	10.95
2023-11-25 14:00	7.73	2.84	5.41	7.28	10.72
2023-11-25 15:00	7.72	2.87	6.05	7.3	10.4
2023-11-25 16:00	7.69	2.93	5.95	7.3	10.58
2023-11-25 17:00	7.76	2.92	6.11	7.29	10.99
2023-11-25 18:00	7.45	2.91	5.4	7.28	10.17
2023-11-25 19:00	6.94	2.85	5.9	7.29	9.6
2023-11-25 20:00	6.55	2.78	6.38	7.29	10.52
2023-11-25 21:00	6.72	2.78	6.19	7.3	10.18
2023-11-25 22:00	6.66	2.75	7.23	7.32	10.59
2023-11-25 23:00	6.43	2.73	7	7.32	10.25
2023-11-26 0:00	6.45	2.74	7.03	7.31	10.15
2023-11-26 1:00	6.49	2.72	6.97	7.32	10.34
2023-11-26 2:00	6.39	2.71	7.28	7.32	10.37
2023-11-26 3:00	6.35	2.7	7.44	7.33	10.23
2023-11-26 4:00	6.19	2.69	7.53	7.34	9.71
2023-11-26 5:00	6.21	2.67	7.83	7.35	10.36
2023-11-26 6:00	6.11	2.66	7.39	7.34	9.83
2023-11-26 7:00	5.84	2.64	7.07	7.37	9.6
2023-11-26 8:00	5.8	2.63	7.92	7.36	9.86
2023-11-26 9:00	5.82	2.64	7.87	7.36	9.26
2023-11-26 10:00	6.1	2.68	7.4	7.36	9.23
2023-11-26 11:00	6.21	2.71	7.73	7.35	8.78
2023-11-26 12:00	6.34	2.71	7.53	7.36	9.21
2023-11-26 13:00	6.54	2.72	7.77	7.37	9.08
2023-11-26 14:00	6.91	2.74	7.6	7.37	9.58
2023-11-26 15:00	7.31	2.79	8.22	7.39	9.44
2023-11-26 16:00	7.33	2.83	7.86	7.4	10.01
2023-11-26 17:00	7.19	2.84	7.93	7.4	9.17
2023-11-26 18:00	7.02	2.83	6.88	7.38	8.72
2023-11-26 19:00	6.99	2.84	8.16	7.4	9.19
2023-11-26 20:00	7	2.85	8.12	7.4	8.73
2023-11-26 21:00	7.06	2.88	7.98	7.4	9.15
2023-11-26 22:00	7.13	2.9	7.74	7.4	9.47

2023-11-26 23:00	7.01	2.91	7.65	7.39	9.57
2023-11-27 0:00	6.94	2.89	7.53	7.4	9.36
2023-11-27 1:00	7.04	2.88	8.34	7.42	9
2023-11-27 2:00	7.12	2.83	8.23	7.41	8.94
2023-11-27 3:00	7.17	2.87	7.65	7.41	8.72
2023-11-27 4:00	7.18	2.9	8.12	7.42	9.21
2023-11-27 5:00	7.16	2.93	7.9	7.41	10.01
2023-11-27 6:00	7.14	2.93	7.85	7.4	8.9
2023-11-27 7:00	7.18	2.93	8.13	7.4	9.57
2023-11-27 8:00	7.21	2.93	8.05	7.41	8.91
2023-11-27 9:00	7.27	2.93	8.26	7.41	8.94
2023-11-27 10:00	7.37	2.93	8.28	7.41	9.1
2023-11-27 11:00	7.32	3.06	8.14	7.59	8.34
2023-11-27 12:00	7.53	3.03	8.33	7.45	8.41
2023-11-27 13:00	8.25	3.02	8.4	7.48	32.11
2023-11-27 14:00	8.44	3.03	8.3	7.47	41.69
2023-11-27 15:00	9.19	3.04	8.28	7.54	53.29
2023-11-27 16:00	8.87	3.05	8.15	7.51	35.94
2023-11-27 17:00	8.65	3.11	8.36	7.47	26.11
2023-11-27 18:00	8.63	3.16	8.4	7.48	25.11
2023-11-27 19:00	8.66	3.27	7.9	7.44	19.95
2023-11-27 20:00	8.52	3.23	8.1	7.44	20.67
2023-11-27 21:00	8.51	3.26	7.81	7.42	19.92
2023-11-27 22:00	8.41	3.26	7.67	7.42	19.35
2023-11-27 23:00	8.33	3.3	7.5	7.43	23.55
2023-11-28 0:00	8.13	3.3	7.22	7.43	22.04
2023-11-28 1:00	8	3.25	7.03	7.36	17.54
2023-11-28 2:00	8.07	3.32	6.99	7.38	20.94
2023-11-28 3:00	7.95	3.35	6.81	7.38	21.95
2023-11-28 4:00	7.73	3.25	6.79	7.34	17.05
2023-11-28 5:00	7.54	3.24	6.66	7.32	16.88
2023-11-28 6:00	7.4	3.22	6.56	7.31	16.25
2023-11-28 7:00	7.31	3.1	6.96	7.32	18.94
2023-11-28 8:00	7.49	2.9	6.83	7.31	22
2023-11-28 9:00	7.09	2.97	7.04	7.34	20.46
2023-11-28 10:00	7.52	3.35	6.62	7.35	19.52
2023-11-28 11:00	7.65	3.31	6.87	7.37	20.06
2023-11-28 12:00	8.02	3.34	6.93	7.37	20.79
2023-11-28 13:00	8.38	3.31	7.27	7.38	20.4
2023-11-28 14:00	8.45	3.44	7.25	7.41	20.08
2023-11-28 15:00	8.49	3.24	7.74	7.4	19.88
2023-11-28 16:00	8.5	3.37	7.73	7.43	20.24
2023-11-28 17:00	8.21	3.21	7.9	7.41	19.76

2023-11-28 18:00	7.86	3.14	7.64	7.39	21.8
2023-11-28 19:00	7.68	3.07	7.43	7.37	20.2
2023-11-28 20:00	7.69	3.09	7.45	7.36	21.68
2023-11-28 21:00	7.54	3.09	7.42	7.36	20.26
2023-11-28 22:00	7.27	3.06	7.62	7.37	20.96
2023-11-28 23:00	6.77	3.09	7.1	7.36	20.97
2023-11-29 0:00	7.22	3.09	7.48	7.36	20.88
2023-11-29 1:00	6.9	3.07	7.49	7.36	20.4
2023-11-29 2:00	6.36	2.88	8.44	7.44	20.09
2023-11-29 3:00	6.39	2.71	8.19	7.41	21.12
2023-11-29 4:00	5.92	2.67	8.56	7.46	18.2
2023-11-29 5:00	5.95	2.77	8.43	7.44	18.36
2023-11-29 6:00	5.73	2.7	8.45	7.43	18.29
2023-11-29 7:00	5.7	2.7	8.38	7.43	18.31
2023-11-29 8:00	5.8	2.8	8.07	7.4	19.2
2023-11-29 9:00	5.72	2.89	8.03	7.41	63.86
2023-11-29 10:00	6.28	3.03	7.75	7.41	18.71
2023-11-29 11:00	6.2	2.92	8.07	7.41	17.57
2023-11-29 12:00	6.57	2.91	7.93	7.4	22.33
2023-11-29 13:00	6.69	3.03	8.15	7.42	18.03
2023-11-29 14:00	6.69	3.06	8.14	7.44	19.05
2023-11-29 15:00	6.62	3.04	8.31	7.45	18.73
2023-11-29 16:00	6.51	3.08	8.65	7.48	18.01
2023-11-29 17:00	6.57	3.17	8.36	7.46	18.68
2023-11-29 18:00	6.5	3.19	8.01	7.43	18.47
2023-11-29 19:00	6.16	3.22	8.29	7.46	18.26
2023-11-29 20:00	6.12	3.33	7.97	7.47	17.98
2023-11-29 21:00	5.96	3.37	8.13	7.47	18.82
2023-11-29 22:00	5.63	3.36	7.88	7.46	18.15
2023-11-29 23:00	5.32	3.34	8.04	7.46	17.55
2023-11-30 0:00	5.05	3.35	8.02	7.46	17.67
2023-11-30 1:00	5.75	3.35	6.83	7.39	17.6
2023-11-30 2:00	5.39	3.34	6.85	7.39	18.12
2023-11-30 3:00	4.87	3.36	7.45	7.41	18.64
2023-11-30 4:00	4.71	3.28	6.67	7.38	17.46
2023-11-30 5:00	4.88	3.25	6.77	7.36	18.15
2023-11-30 6:00	4.79	3.27	6.42	7.35	18.21
2023-11-30 7:00	3.67	3.27	6.98	7.38	17.86
2023-11-30 8:00	3.43	3.3	7.41	7.41	17.28
2023-11-30 9:00	3.32	3.28	7.95	7.44	16.78
2023-11-30 10:00	3.32	3.29	8.42	7.45	16.59
2023-11-30 11:00	3.88	3.29	8.13	7.44	16
2023-11-30 12:00	4.39	3.31	8.3	7.45	16.11

2023-11-30 13:00	4.95	3.36	8.09	7.45	15.44
2023-11-30 14:00	5.47	3.37	8.15	7.45	16.46
2023-11-30 15:00	5.1	3.32	8.61	7.48	15.28
2023-11-30 16:00	5.16	3.34	8.64	7.48	15.17
2023-11-30 17:00	4.79	3.3	8.75	7.48	14.53
2023-11-30 18:00	4.71	3.31	8.51	7.47	15.46
2023-11-30 19:00	4.14	3.3	8.63	7.47	14.65
2023-11-30 20:00	4.68	3.2	8.88	7.49	17.36
2023-11-30 21:00	4.04	3.12	9.56	7.56	16.39
2023-11-30 22:00	4.3	3.15	9.4	7.56	16.39
2023-11-30 23:00	4.26	3.11	9.56	7.55	16.4
2023-12-01 0:00	3.9	3.05	9.67	7.58	15.26
2023-12-01 1:00	3.67	2.99	9.78	7.6	16.04
2023-12-01 2:00	3.64	3.03	10.63	7.65	13.92
2023-12-01 3:00	3.23	3.06	10.07	7.61	13.72
2023-12-01 4:00	3.74	2.97	10.71	7.65	14.42
2023-12-01 5:00	3.29	3	10.85	7.65	12.87
2023-12-01 6:00	3.14	2.97	10.8	7.65	12.96
2023-12-01 7:00	3.29	2.98	10.58	7.65	13.73
2023-12-01 8:00	3.33	2.98	10.43	7.63	14.62
2023-12-01 9:00	3.55	2.99	10.25	7.63	13.15
2023-12-01 10:00	3.69	2.98	10.23	7.63	12.94
2023-12-01 11:00	3.74	2.99	10.53	7.64	13.21
2023-12-01 12:00	3.81	2.98	10.67	7.65	12.7
2023-12-01 13:00	4.32	2.98	10.47	7.64	12.84
2023-12-01 14:00	5.32	3.11	11.51	7.79	15.18
2023-12-01 15:00	5.85	3.32	11.56	7.8	14.51
2023-12-01 16:00	5.99	3.37	11.93	7.85	15.03
2023-12-01 17:00	5.9	3.39	10.66	7.71	17.54
2023-12-01 18:00	5.72	3.4	10.01	7.66	15.53
2023-12-01 19:00	5.54	3.36	10.12	7.64	14.98
2023-12-01 20:00	4.97	2.93	11.21	7.7	14.28
2023-12-01 21:00	5.02	2.58	11.52	7.7	14.53
2023-12-01 22:00	4.3	2.49	11.9	7.72	11.95
2023-12-01 23:00	4.43	2.37	11.81	7.71	12.32
2023-12-02 0:00	4.24	2.27	11.89	7.68	10.76
2023-12-02 1:00	4.22	2.33	11.72	7.67	10.12
2023-12-02 2:00	4.59	2.34	11.35	7.66	10.21
2023-12-02 3:00	4.27	2.3	11.65	7.65	10.37
2023-12-02 4:00	4.32	2.31	11.34	7.64	10.27
2023-12-02 5:00	4.18	2.31	11.67	7.64	10.12
2023-12-02 6:00	4.06	2.28	11.94	7.66	10.37
2023-12-02 7:00	3.9	2.31	12.12	7.69	10.32

2023-12-02 8:00	3.87	2.35	11.79	7.66	9.85
2023-12-02 9:00	4.15	2.39	11.29	7.65	10.93
2023-12-02 10:00	4.23	2.34	11.6	7.69	10.81
2023-12-02 11:00	4.17	2.39	11.8	7.68	10.19
2023-12-02 12:00	4.48	2.63	11.32	7.73	9.72
2023-12-02 13:00	5.3	2.76	11.37	7.71	10.48
2023-12-02 14:00	5.38	2.74	11.43	7.69	9.82
2023-12-02 15:00	6.21	3.17	11.5	7.75	10.42
2023-12-02 16:00	6.08	3.01	12.1	7.8	11.6
2023-12-02 17:00	6.28	3.13	12.17	7.84	11.11
2023-12-02 18:00	6	3.14	12.01	7.81	11.48
2023-12-02 19:00	5.87	3.17	12.1	7.83	11.08
2023-12-02 20:00	5.83	3.2	12.16	7.85	11.37
2023-12-02 21:00	6.14	3.35	11.35	7.79	12.73
2023-12-02 22:00	5.78	3.18	11.79	7.78	11.46
2023-12-02 23:00	5.89	3.3	11.23	7.73	12.53
2023-12-03 0:00	5.59	3.1	11.42	7.72	11.8
2023-12-03 1:00	5.61	3.09	11.27	7.71	12.61
2023-12-03 2:00	5.35	3.09	11.49	7.68	11.16
2023-12-03 3:00	5.08	3.07	11.59	7.68	11.78
2023-12-03 4:00	4.92	3.08	11.28	7.66	11.47
2023-12-03 5:00	4.66	3.07	11.42	7.66	12.16
2023-12-03 6:00	4.6	3.06	11.16	7.65	11.39
2023-12-03 7:00	4.44	3.04	11.44	7.67	11.2
2023-12-03 8:00	4.76	3.03	11.63	7.67	10.27
2023-12-03 9:00	4.49	3	11.65	7.7	9.36
2023-12-03 10:00	4.34	2.99	11.98	7.71	9.54
2023-12-03 11:00	4.76	3.02	11.99	7.72	9.55
2023-12-03 12:00	5.61	3	11.85	7.73	9.14
2023-12-03 13:00	5.61	2.96	12	7.73	8.77
2023-12-03 14:00	6.16	3.15	12.3	7.79	9.29
2023-12-03 15:00	6.24	3.21	12.61	7.84	9.93
2023-12-03 16:00	6.18	3.23	13.03	7.9	10.15
2023-12-03 17:00	6.38	3.31	12.47	7.92	9.98
2023-12-03 18:00	5.95	3.27	13.05	7.91	11.21
2023-12-03 19:00	5.89	3.14	13.44	7.93	10.21
2023-12-03 20:00	5.63	3.21	13.05	7.93	10.29
2023-12-03 21:00	5.19	3.11	13.83	7.96	9.79
2023-12-03 22:00	4.85	3.08	13.97	8	9.69
2023-12-03 23:00	5.01	3.07	14.05	8	10.47
2023-12-04 0:00	5.01	3.06	13.91	8.02	9.72
2023-12-04 1:00	4.85	3.04	14	7.99	9.84
2023-12-04 2:00	4.83	3.02	13.96	8.02	9.68

2023-12-04 3:00	4.95	3.03	13.85	8	10.18
2023-12-04 4:00	4.6	3.02	13.89	8	9.96
2023-12-04 5:00	4.5	3.04	13.99	7.99	9.43
2023-12-04 6:00	4.13	3.03	13.73	7.99	9.55
2023-12-04 7:00	4.23	3.03	13.7	7.97	9.49
2023-12-04 8:00	4.14	3.04	13.41	7.95	9.2
2023-12-04 9:00	4.3	3.04	13.5	7.94	8.99
2023-12-04 10:00	4.63	3.03	13.29	7.91	8.55
2023-12-04 11:00	4.52	3.06	14.03	8	8.39
2023-12-04 12:00	4.84	3.07	13.92	7.99	8.82
2023-12-04 13:00	5.16	3.09	13.77	8	8.85
2023-12-04 14:00	5.67	3.1	14.27	8.06	8.89
2023-12-04 15:00	5.97	3.13	14.71	8.12	9.25
2023-12-04 16:00	6.13	3.1	14.84	8.14	9.43
2023-12-04 17:00	6.08	3.09	14.81	8.13	10.15
2023-12-04 18:00	6.14	3.1	14.83	8.11	9.42
2023-12-04 19:00	6.2	3.1	14.92	8.12	9.14
2023-12-04 20:00	5.76	2.81	14.87	8.18	8.23
2023-12-04 21:00	6.44	2.71	14.96	8.21	9.6
2023-12-04 22:00	6.62	2.51	14.23	8.25	10.51
2023-12-04 23:00	6.49	2.53	14.03	8.18	10.36
2023-12-05 0:00	6.31	2.53	14.09	8.15	9.96
2023-12-05 1:00	6.25	2.57	13.79	8.11	9.51
2023-12-05 2:00	6.18	2.57	13.79	8.1	9.51
2023-12-05 3:00	6.11	2.66	13.85	8.1	9.55
2023-12-05 4:00	6.08	2.63	14.11	8.09	9.93
2023-12-05 5:00	6.09	2.48	13.53	8.04	8.96
2023-12-05 6:00	5.96	2.69	13.62	8.05	9.58
2023-12-05 7:00	6.02	2.73	13.73	8.02	9.54
2023-12-05 8:00	5.85	2.67	13.42	8.03	8.89
2023-12-05 9:00	5.85	2.72	13.79	8.06	9.63
2023-12-05 10:00	6.23	2.8	14.19	8.07	9.65
2023-12-05 11:00	6.59	3	14.3	8.13	10.42
2023-12-05 12:00	6.59	2.92	14.28	8.13	9.22
2023-12-05 13:00	7.01	3.08	15.4	8.27	10.61
2023-12-05 14:00	7.31	3.07	15.62	8.27	9.84
2023-12-05 15:00	7.52	3.06	16.11	8.38	11.31
2023-12-05 16:00	7.65	3.11	16.35	8.43	10.55
2023-12-05 17:00	7.58	3.09	16.9	8.46	11.61
2023-12-05 18:00	7.67	3.17	19.04	8.67	10.72
2023-12-05 19:00	7.42	3.2	17.53	8.53	10.93
2023-12-05 20:00	7.02	3.22	17.42	8.54	11.82
2023-12-05 21:00	6.58	3.08	18.17	8.64	9.51

2023-12-05 22:00	6.86	3.11	18.23	8.61	10.74
2023-12-05 23:00	6.76	3.1	19.1	8.72	10.37
2023-12-06 0:00	6.64	3.08	17.63	8.55	9.56
2023-12-06 1:00	6.64	3.11	17.46	8.52	10.07
2023-12-06 2:00	6.57	3.12	17.23	8.5	9.56
2023-12-06 3:00	6.32	3.12	17.22	8.5	9.46
2023-12-06 4:00	6.48	3.15	16.83	8.48	9.28
2023-12-06 5:00	6.27	3.14	17.14	8.46	9.98
2023-12-06 6:00	6.11	3.15	16.97	8.45	8.95
2023-12-06 7:00	6.22	3.14	16.25	8.39	7.97
2023-12-06 8:00	6.05	3.14	15.98	8.34	8.16
2023-12-06 9:00	6.39	3.19	15.33	8.29	8.5
2023-12-06 10:00	6.87	3.22	15.09	8.26	9.15
2023-12-06 11:00	7.22	3.28	15.66	8.35	9.85
2023-12-06 12:00	7.47	3.31	16.19	8.42	9.71
2023-12-06 13:00	7.37	3.26	16.26	8.4	9.45
2023-12-06 14:00	7.57	3.31	16.54	8.45	10.58
2023-12-06 15:00	7.61	3.3	16.94	8.49	10.46
2023-12-06 16:00	7.53	3.27	16.75	8.5	11.25
2023-12-06 17:00	7.99	2.86	15.36	8.57	27.16
2023-12-06 18:00	8.56	2.34	14.61	9.09	71.45
2023-12-06 19:00	8.38	2.56	14.4	9.07	114
2023-12-06 20:00	8.74	2.59	10.98	7.95	93.25
2023-12-06 21:00	8.58	2.44	9.65	7.53	81.32
2023-12-06 22:00	8.54	2.43	8.12	7.44	83.76
2023-12-06 23:00	8.42	2.58	9.38	7.47	75.01
2023-12-07 0:00	8.06	2.57	9.57	7.59	72.42
2023-12-07 1:00	7.62	2.58	9.58	7.7	72.74
2023-12-07 2:00	7.36	2.66	9.7	7.73	63.39
2023-12-07 3:00	7.23	2.68	9.96	7.75	58.22
2023-12-07 4:00	6.8	2.67	8.99	7.65	56.06
2023-12-07 5:00	6.84	2.66	9.01	7.57	54.92
2023-12-07 6:00	7.07	2.69	8.69	7.44	54.81
2023-12-07 7:00	6.45	2.37	8.03	7.43	53.98
2023-12-07 8:00	6.65	2.22	7.36	7.39	50.22
2023-12-07 9:00	7.21	2.59	8.67	7.55	47.07
2023-12-07 10:00	7.26	2.61	10.13	7.67	43.61
2023-12-07 11:00	7.59	2.66	9.76	7.68	44.71
2023-12-07 12:00	7.99	2.72	10.73	7.8	42.39
2023-12-07 13:00	8.38	2.83	11.79	8.01	41.22
2023-12-07 14:00	8.72	2.88	12.44	8.08	39.35
2023-12-07 15:00	8.86	2.9	12.34	8.04	41.46
2023-12-07 16:00	8.79	2.78	9.55	7.59	41.82

2023-12-07 17:00	8.77	2.73	8.99	7.53	42.31
2023-12-07 18:00	8.76	2.69	8.84	7.52	42.35
2023-12-07 19:00	8.74	2.63	8.41	7.48	42.13
2023-12-07 20:00	10.14	1.88	8.39	7.4	25.69
2023-12-07 21:00	10.25	1.89	8.49	7.39	27.69
2023-12-07 22:00	10.21	1.88	8.13	7.39	26.05
2023-12-07 23:00	9.93	1.95	8.18	7.38	28.67
2023-12-08 0:00	9.76	1.96	7.67	7.35	28.56
2023-12-08 1:00	9.38	2.11	7.75	7.38	29.29
2023-12-08 2:00	9.15	2.23	7.89	7.41	28.57
2023-12-08 3:00	8.97	2.22	7.97	7.41	27.03
2023-12-08 4:00	8.73	2.33	7.86	7.44	27.71
2023-12-08 5:00	8.59	2.42	7.93	7.46	29.15
2023-12-08 6:00	8.5	2.45	8.03	7.45	28.72
2023-12-08 7:00	8.34	2.53	8.34	7.49	29.96
2023-12-08 8:00	8.25	2.56	8.13	7.48	28.58
2023-12-08 9:00	8.27	2.58	8.62	7.52	27.27
2023-12-08 10:00	8.39	2.61	9.42	7.59	28.11
2023-12-08 11:00	8.72	2.63	9.92	7.68	27.22
2023-12-08 12:00	9.33	2.63	10.22	7.74	27.17
2023-12-08 13:00	9.65	2.69	11.83	7.96	27.12
2023-12-08 14:00	10.13	2.69	12.56	8.07	26.95
2023-12-08 15:00	10.18	2.75	12.6	8.13	27.18
2023-12-08 16:00	10.18	2.81	13.13	8.21	26.39
2023-12-08 17:00	10.21	2.82	13.55	8.26	26.07
2023-12-08 18:00	10.08	2.84	13.13	8.22	25.35
2023-12-08 19:00	10.02	2.85	12.92	8.19	25.85
2023-12-08 20:00	10.01	2.86	12.38	8.15	24.93
2023-12-08 21:00	9.98	2.86	12.23	8.1	24.76
2023-12-08 22:00	9.99	2.87	11.94	8.08	24.69
2023-12-08 23:00	9.98	2.89	11.47	8.01	24.61
2023-12-09 0:00	9.98	2.89	10.45	7.91	24.04
2023-12-09 1:00	9.88	2.9	10.91	7.89	24.16
2023-12-09 2:00	10.02	2.91	9.42	7.65	26.3
2023-12-09 3:00	10.09	2.9	8.82	7.59	25.65
2023-12-09 4:00	10.11	2.9	8.28	7.61	24.89
2023-12-09 5:00	10.19	2.89	8.34	7.54	24.82
2023-12-09 6:00	10.19	2.89	8.04	7.51	25.26
2023-12-09 7:00	10.3	2.89	7.55	7.46	25.23
2023-12-09 8:00	10.43	2.86	7.94	7.47	24.33
2023-12-09 9:00	10.91	2.74	7.13	7.36	20.99
2023-12-09 10:00	11.06	2.64	7.26	7.38	24.21
2023-12-09 11:00	11.23	2.68	8.41	7.49	23.62

2023-12-09 12:00	11.19	2.71	10.36	7.67	23.41
2023-12-09 13:00	11.27	2.74	13.59	8.14	26.16
2023-12-09 14:00	11.22	2.78	13.15	8.13	25.3
2023-12-09 15:00	11.48	2.79	13.49	8.18	24.07
2023-12-09 16:00	11.33	2.81	13.88	8.27	23.93
2023-12-09 17:00	11.3	2.82	13.89	8.21	23.37
2023-12-09 18:00	11.28	2.82	14.81	8.24	24.81
2023-12-09 19:00	11.34	2.8	13.84	8.21	23.25
2023-12-09 20:00	11.32	2.81	12.54	8.17	22.06
2023-12-09 21:00	11.42	2.79	11.12	7.88	22.65
2023-12-09 22:00	11.38	2.76	11.62	7.85	22.49
2023-12-09 23:00	11.34	2.73	11.98	7.89	23.6
2023-12-10 0:00	11.34	2.72	10.92	7.82	23.13
2023-12-10 1:00	11.19	2.75	10.41	7.75	23.14
2023-12-10 2:00	11.18	2.7	10	7.68	21.55
2023-12-10 3:00	10.96	2.72	9.89	7.69	22.49
2023-12-10 4:00	10.84	2.75	9.79	7.64	20.46
2023-12-10 5:00	10.67	2.76	9.98	7.62	21.84
2023-12-10 6:00	10.54	2.77	9.09	7.52	21.41
2023-12-10 7:00	10.38	2.78	8.79	7.53	21.48
2023-12-10 8:00	10.27	2.8	7.73	7.48	20.11
2023-12-10 9:00	10.12	2.8	9.76	7.6	21.03
2023-12-10 10:00	10.15	2.8	12.12	7.92	22.16
2023-12-10 11:00	10.56	2.79	14.83	8.29	23.06
2023-12-10 12:00	10.96	2.79	17.87	8.58	22.15
2023-12-10 13:00	11.33	2.79	18.71	8.69	20.74
2023-12-10 14:00	11.31	2.88	17.27	8.65	21.32
2023-12-10 15:00	11.29	2.88	17.85	8.65	19.96
2023-12-10 16:00	11.16	2.9	18.09	8.73	20.17
2023-12-10 17:00	10.95	2.9	18.76	8.76	19.81
2023-12-10 18:00	11.07	2.87	17.26	8.61	24.01
2023-12-10 19:00	10.91	2.88	16.87	8.58	21.45
2023-12-10 20:00	10.82	2.88	16.65	8.56	21.95
2023-12-10 21:00	10.61	2.9	16.33	8.57	20.25
2023-12-10 22:00	10.85	2.93	15.2	8.37	21.17
2023-12-10 23:00	10.8	2.96	13.93	8.32	20.28
2023-12-11 0:00	10.55	2.95	14.83	8.37	19.95
2023-12-11 1:00	10.69	2.96	12.87	8.17	19.89
2023-12-11 2:00	10.67	2.96	11.34	7.91	18.47
2023-12-11 3:00	10.61	2.94	12.02	7.94	19.53
2023-12-11 4:00	10.54	2.95	12.26	7.97	18.5
2023-12-11 5:00	10.6	2.94	11.1	7.86	17.99
2023-12-11 6:00	10.54	2.93	10.87	7.83	17.38

2023-12-11 7:00	10.6	2.94	10.45	7.78	17.75
2023-12-11 8:00	10.51	2.95	10.84	7.78	16.19
2023-12-11 9:00	10.52	2.93	11.43	7.85	16.32
2023-12-11 10:00	10.6	2.95	9.98	7.68	15.9
2023-12-11 11:00	10.74	2.99	9.41	7.6	15.91
2023-12-11 12:00	10.76	2.99	9.38	7.64	15.73
2023-12-11 13:00	10.8	2.97	10.4	7.71	16.47
2023-12-11 14:00	10.84	2.92	10.65	7.72	17.55
2023-12-11 15:00	11.16	3.04	6.65	7.36	39.72
2023-12-11 16:00	11.56	2.57	6.26	7.28	64.9
2023-12-11 17:00	11.6	2.2	5.12	7.22	67.63
2023-12-11 18:00	11.41	1.95	6.46	7.21	69.16
2023-12-11 19:00	11.23	1.73	6.7	7.21	63.43
2023-12-11 20:00	10.85	1.35	6.79	7.21	62.44
2023-12-11 21:00	11.23	0.97	6.81	7.21	91.68
2023-12-11 22:00	11.07	0.87	7.08	7.18	79.72
2023-12-11 23:00	10.87	0.82	7.07	7.17	75.42
2023-12-12 0:00	10.71	0.79	6.84	7.16	75.08
2023-12-12 1:00	10.48	0.86	6.44	7.2	64.86
2023-12-12 2:00	10.45	0.89	6.16	7.16	65.24
2023-12-12 3:00	10.31	0.93	6.16	7.15	64.88
2023-12-12 4:00	10.42	0.96	5.55	7.17	63.53
2023-12-12 5:00	10.23	0.94	5.43	7.1	60.97
2023-12-12 6:00	9.93	0.89	5.51	7.12	58.93
2023-12-12 7:00	9.86	1.05	5.15	7.11	58.42
2023-12-12 8:00	9.73	1	5.12	7.08	56.92
2023-12-12 9:00	9.97	1.05	4.25	7.15	53.93
2023-12-12 10:00	9.62	1.06	4.26	7.1	53.26
2023-12-12 11:00	9.94	1.02	3.98	7.07	50.27
2023-12-12 12:00	9.74	1.04	4.12	7.05	48.95
2023-12-12 13:00	9.99	0.96	4.26	7.06	50.39
2023-12-12 14:00	10.21	0.93	4.49	7.04	47.5
2023-12-12 15:00	10.45	0.9	4.31	7.03	51.2
2023-12-12 16:00	10.5	0.91	4.62	7.04	44.12
2023-12-12 17:00	10.22	0.97	4.43	7.07	42.79
2023-12-12 18:00	10.12	1.06	3.84	7.08	39.76
2023-12-12 19:00	9.9	1.1	4.15	7.1	34.67
2023-12-12 20:00	9.23	1.1	3.88	7.08	35.7
2023-12-12 21:00	9.26	1.18	4.43	7.11	34.05
2023-12-12 22:00	8.67	1.13	4.92	7.13	31.13
2023-12-12 23:00	8.87	1.14	5.23	7.13	30.87
2023-12-13 0:00	8.55	1.17	4.66	7.15	27.13
2023-12-13 1:00	8.38	1.16	6.09	7.18	25.09

2023-12-13 2:00	8.13	1.15	5.98	7.16	21.65
2023-12-13 3:00	8.21	1.18	6.13	7.17	23.12
2023-12-13 4:00	8.35	1.18	4.61	7.12	24.14
2023-12-13 5:00	7.64	1.18	6.31	7.18	23.25
2023-12-13 6:00	7.71	1.18	5.56	7.19	19.89
2023-12-13 7:00	7.76	1.19	6.47	7.18	22.27
2023-12-13 8:00	7.7	1.27	5.72	7.19	19.37
2023-12-13 9:00	7.89	1.27	5.38	7.17	18.76
2023-12-13 10:00	7.98	1.32	6.14	7.18	18.69
2023-12-13 11:00	8.06	1.23	6.44	7.2	17.6
2023-12-13 12:00	8.27	1.21	6.41	7.2	17.59
2023-12-13 13:00	8.49	1.24	6.81	7.23	16.12
2023-12-13 14:00	8.58	1.2	7.01	7.23	14.55
2023-12-13 15:00	8.7	1.21	7.05	7.24	14.73
2023-12-13 16:00	8.7	1.18	7.05	7.23	13.28
2023-12-13 17:00	8.6	1.22	6.47	7.22	14.97
2023-12-13 18:00	8.6	1.22	7.31	7.21	15.09
2023-12-13 19:00	8.46	1.22	7.68	7.25	13.81
2023-12-13 20:00	8.46	1.23	7.44	7.23	14.38
2023-12-13 21:00	8.45	1.25	7.5	7.24	14.07
2023-12-13 22:00	8.52	1.29	6.92	7.24	13.66
2023-12-13 23:00	8.54	1.31	6.68	7.23	14.04
2023-12-14 0:00	8.31	1.29	7.92	7.27	12.76
2023-12-14 1:00	8.32	1.28	7.89	7.27	13.07
2023-12-14 2:00	8.49	1.32	7.21	7.25	12.47
2023-12-14 3:00	8.36	1.32	7.36	7.26	11.99
2023-12-14 4:00	8.45	1.33	7.59	7.29	11.38
2023-12-14 5:00	8.44	1.34	7.35	7.28	13.93
2023-12-14 6:00	8.55	1.37	7.45	7.28	11.01
2023-12-14 7:00	8.6	1.39	7.27	7.29	11.01
2023-12-14 8:00	8.55	1.41	7.49	7.3	10.8
2023-12-14 9:00	8.42	1.43	7.72	7.29	11.89
2023-12-14 10:00	8.34	1.4	7.18	7.28	10.65
2023-12-14 11:00	8.47	1.42	7.79	7.3	10.09
2023-12-14 12:00	8.73	1.5	7.58	7.29	10.39
2023-12-14 13:00	8.82	1.51	7.88	7.32	10.88
2023-12-14 14:00	9.07	1.52	7.38	7.29	12.27
2023-12-14 15:00	9.27	1.63	7.23	7.29	12.67
2023-12-14 16:00	9.39	1.7	6.62	7.25	16.43
2023-12-14 17:00	9.69	1.79	6.57	7.24	23.63
2023-12-14 18:00	10.26	1.92	6.34	7.21	38.44
2023-12-14 19:00	10.23	1.85	6.63	7.22	39.01
2023-12-14 20:00	10.24	1.53	7.62	7.27	41.34

2023-12-14 21:00	10.96	1	7.55	7.29	68.45
2023-12-14 22:00	11.1	0.73	7.9	7.27	69.45
2023-12-14 23:00	10.95	0.55	8.2	7.28	93.51
2023-12-15 0:00	10.63	0.47	8.44	7.25	75.89
2023-12-15 1:00	10.58	0.45	8.39	7.22	68.44
2023-12-15 2:00	10.42	0.44	8.4	7.24	63.35
2023-12-15 3:00	10.08	0.41	8.65	7.29	65.85
2023-12-15 4:00	9.6	0.3	10.35	7.73	56.01
2023-12-15 5:00	9.19	0.26	10.86	7.53	62.95
2023-12-15 6:00	9	0.21	10.98	7.52	69.75
2023-12-15 7:00	8.77	0.2	11.24	7.49	68.05
2023-12-15 8:00	8.76	0.2	11.16	7.53	63.8
2023-12-15 9:00	9.09	0.25	11.01	7.57	60.83
2023-12-15 10:00	9.14	0.25	10.88	7.57	56.89
2023-12-15 11:00	9.07	0.25	10.85	7.55	68.81
2023-12-15 12:00	8.95	0.25	10.9	7.49	62.4
2023-12-15 13:00	9.02	0.27	10.62	7.46	61.38
2023-12-15 14:00	9.15	0.3	10.39	7.45	64.34
2023-12-15 15:00	9.17	0.32	10.16	7.42	59.55
2023-12-15 16:00	9.25	0.34	9.97	7.45	58.24
2023-12-15 17:00	9.27	0.35	9.72	7.43	59.21
2023-12-15 18:00	9.2	0.38	9.66	7.42	63.31
2023-12-15 19:00	9.18	0.41	9.53	7.43	58.77
2023-12-15 20:00	9.09	0.48	9.45	7.45	47.92
2023-12-15 21:00	9.16	0.51	9.17	7.44	43.92
2023-12-15 22:00	9.33	0.51	8.66	7.44	45.15
2023-12-15 23:00	9.44	0.52	8.49	7.45	42.44
2023-12-16 0:00	9.35	0.55	8.67	7.44	42.3
2023-12-16 1:00	9.26	0.61	8.72	7.64	40.88
2023-12-16 2:00	9.35	0.63	8.38	7.43	42.64
2023-12-16 3:00	9.24	0.65	8.19	7.43	43.01
2023-12-16 4:00	9.19	0.67	7.78	7.46	40.55
2023-12-16 5:00	9.19	0.68	7.49	7.45	39.86
2023-12-16 6:00	8.9	0.7	7.73	7.44	39.32
2023-12-16 7:00	8.73	0.71	7.59	7.43	37.72
2023-12-16 8:00	8.6	0.74	7.37	7.45	36.77
2023-12-16 9:00	8.41	0.77	7.36	7.44	34.63
2023-12-16 10:00	8.28	0.78	7.4	7.43	31.51
2023-12-16 11:00	8.2	0.79	7.57	7.42	32.11
2023-12-16 12:00	8.3	0.8	7.71	7.44	28.55
2023-12-16 13:00	8.41	0.83	7.85	7.47	28.13
2023-12-16 14:00	8.34	0.83	7.87	7.46	29.16
2023-12-16 15:00	8.25	0.84	8.15	7.47	39.26

2023-12-16 16:00	8.04	0.84	8.57	7.52	24.32
2023-12-16 17:00	7.64	0.85	8.4	7.51	25.25
2023-12-16 18:00	7.39	0.86	8.35	7.52	23.2
2023-12-16 19:00	6.9	0.87	8.23	7.52	24
2023-12-16 20:00	6.72	0.87	8.39	7.56	20.12
2023-12-16 21:00	6.51	0.88	8.36	7.61	20.45
2023-12-16 22:00	6.06	0.9	8.3	7.59	21.48
2023-12-16 23:00	6.05	0.91	8.13	7.62	24.82
2023-12-17 0:00	5.42	0.93	7.86	7.57	25.32
2023-12-17 1:00	5.39	0.93	7.92	7.61	19.9
2023-12-17 2:00	5.1	0.94	7.98	7.58	21.22
2023-12-17 3:00	4.75	0.95	8.03	7.6	20.44
2023-12-17 4:00	4.24	0.96	7.89	7.61	19.81
2023-12-17 5:00	4.24	0.97	7.59	7.63	20.21
2023-12-17 6:00	3.66	0.99	7.53	7.64	19.08
2023-12-17 7:00	3.92	1	7.94	7.65	19.48
2023-12-17 8:00	3.43	1.02	7.86	7.65	19.48
2023-12-17 9:00	3.11	1.02	7.69	7.6	21.17
2023-12-17 10:00	3.51	1.02	8.02	7.64	20.07
2023-12-17 11:00	3.84	1.03	8.01	7.63	19.59
2023-12-17 12:00	4.07	1.03	8.29	7.67	21.62
2023-12-17 13:00	4.24	1.04	8.7	7.7	17.21
2023-12-17 14:00	4.3	1.05	8.27	7.65	18.27
2023-12-17 15:00	4.67	1.06	8.08	7.63	18.4
2023-12-17 16:00	4.36	1.07	8.1	7.62	19.65
2023-12-17 17:00	4.27	1.07	7.7	7.61	18.25
2023-12-17 18:00	3.9	1.08	7.46	7.56	18.98
2023-12-17 19:00	3.62	1.08	7.62	7.55	20.05
2023-12-17 20:00	3.3	1.07	5.61	7.5	22.56
2023-12-17 21:00	3.28	1.05	5.41	7.46	24.28
2023-12-17 22:00	3.14	1.04	5.35	7.45	24.62
2023-12-17 23:00	3.11	1.03	5.24	7.42	25.36
2023-12-18 0:00	3.12	1.03	5.35	7.4	24.1
2023-12-18 1:00	2.91	1.03	5.59	7.4	23.19
2023-12-18 2:00	2.93	1.03	5.6	7.38	24.45
2023-12-18 3:00	2.93	1.03	5.62	7.39	20.69
2023-12-18 4:00	2.86	1.04	5.84	7.4	23
2023-12-18 5:00	2.83	1.04	5.82	7.38	19.57
2023-12-18 6:00	2.76	1.04	5.42	7.38	23.23
2023-12-18 7:00	2.7	1.05	5.89	7.39	23.27
2023-12-18 8:00	2.58	1.05	5.94	7.38	20.88
2023-12-18 9:00	2.62	1.06	5.78	7.38	22.68
2023-12-18 10:00	2.75	1.07	5.34	7.37	21.45

2023-12-18 11:00	2.88	1.07	5.61	7.37	22.18
2023-12-18 12:00	3.2	1.07	5.29	7.37	21.04
2023-12-18 13:00	3.46	1.08	5.22	7.34	22.9
2023-12-18 14:00	2.76	1.14	10.6	7.6	13.03
2023-12-18 15:00	3.05	1.27	10.92	7.6	12.66
2023-12-18 16:00	3.44	1.37	10.65	7.57	11.93
2023-12-18 17:00	3.95	1.45	10.4	7.55	11.46
2023-12-18 18:00	4.11	1.51	9.6	7.53	11.17
2023-12-18 19:00	3.56	1.56	10.13	7.58	11.16
2023-12-18 20:00	3.35	1.56	10.76	7.58	11.5
2023-12-18 21:00	3.05	1.53	11.28	7.59	11.47
2023-12-18 22:00	2.44	1.5	11.13	7.62	11.64
2023-12-18 23:00	2.03	1.45	11.15	7.65	12.14
2023-12-19 0:00	2.29	1.4	11.94	7.73	11.39
2023-12-19 1:00	2.68	1.34	11.68	7.76	11.21
2023-12-19 2:00	2.96	1.27	11.76	7.76	11.02
2023-12-19 3:00	2.93	1.21	11.35	7.78	10.93
2023-12-19 4:00	3	1.16	11.62	7.76	10.58
2023-12-19 5:00	2.77	1.13	12.01	7.78	10.63
2023-12-19 6:00	2.39	1.12	12.22	7.8	10.35
2023-12-19 7:00	2.53	1.1	12.14	7.77	10.36

*시설 정비:10/30~11/17