측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/22 00:00 ~ 2024/07/22 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.66	0.16	1.39	0.00	885.07	0.43	6.11	10,015.50	187.36
측정 최대값	23.57	0.44	8.83	0.00	1,047.14	0.56	9.33	13,346.40	190.62
측정 누적값	237.29	12.51	161.20	0.00	40,569.43	19.59	297.32	509,807	7,951.07
측정 평균값	5.65	0.30	3.84	0.00	965.94	0.47	7.08	12,138.27	189.31
2024/07/22 00:00					1,040.06	0.58		10,011.40	188.91
2024/07/22 00:30	0.66	0.35	5.68	0.00	1,028.91	0.46	6.62	11,969.40	188.73
2024/07/22 01:00	1.18	0.36	7.62	0.00	1,047.14	0.45	6.29	12,448.20	188.61
2024/07/22 01:30	0.96	0.38	8.44	0.00	1,015.80	0.45	6.44	12,763.40	189.22
2024/07/22 02:00	10.61	0.38	7.72	0.00	1,014.83	0.44	6.11	13,346.40	189.84
2024/07/22 02:30	9.62	0.37	5.96	0.00	995.51	0.46	6.41	13,061.50	190.34
2024/07/22 03:00	4.94	0.35	5.66	0.00	1,010.87	0.44	6.12	12,621.70	190.35
2024/07/22 03:30	3.09	0.41	3.34	0.00	965.74	0.47	7.08	12,474.30	190.06
2024/07/22 04:00					997.92	0.59		10,924.40	190.26
2024/07/22 04:30	14.66	0.25	2.83	0.00	952.65	0.52	7.90	11,234.10	189.93
2024/07/22 05:00	2.81	0.28	3.17	0.00	885.07	0.56	9.33	10,015.50	188.87
2024/07/22 05:30	3.72	0.25	3.12	0.00	970.97	0.47	7.05	12,244.70	187.36
2024/07/22 06:00	2.67	0.30	2.75	0.00	952.48	0.49	7.70	11,669.60	188.19
2024/07/22 06:30	2.40	0.17	2.91	0.00	955.14	0.47	7.21	12,478.90	189.37
2024/07/22 07:00	1.57	0.19	3.28	0.00	931.47	0.49	7.67	11,943.80	189.93
2024/07/22 07:30	2.07	0.19	4.65	0.00	989.39	0.44	6.47	12,913.50	190.31
2024/07/22 08:00					949.81	0.60		10,090.20	190.64
2024/07/22 08:30	8.00	0.32	3.64	0.00	976.64	0.46	6.80	12,697.00	190.62
2024/07/22 09:00	3.62	0.34	3.58	0.00	964.71	0.47	7.20	12,018.70	189.45
2024/07/22 09:30	4.26	0.29	2.15	0.00	956.55	0.46	6.92	12,345.40	188.91
2024/07/22 10:00	7.59	0.27	1.88	0.00	958.33	0.45	6.91	12,447.80	189.70
2024/07/22 10:30	21.46	0.29	1.39	0.00	956.51	0.45	6.76	12,157.20	189.47
2024/07/22 11:00	8.19	0.31	1.41	0.00	943.33	0.45	6.83	12,207.70	188.94
2024/07/22 11:30	6.22	0.31	1.54	0.00	914.13	0.48	7.50	11,242.50	188.79
2024/07/22 12:00					960.22	0.57		10,408.30	188.54
2024/07/22 12:30	16.44	0.26	2.07	0.00	961.90	0.45	6.67	12,671.40	189.32
2024/07/22 13:00	7.16	0.28	1.83	0.00	947.32	0.47	7.35	11,833.40	189.46
2024/07/22 13:30	2.92	0.25	2.95	0.00	980.06	0.43	6.57	12,832.90	189.15
2024/07/22 14:00	1.95	0.29	3.11	0.00	939.16	0.47	7.40	12,270.60	189.83
2024/07/22 14:30	4.43	0.22	3.69	0.00	974.63	0.44	6.56	13,042.90	190.25
2024/07/22 15:00	1.24	0.27	6.79	0.00	980.11	0.46	7.02	12,529.90	190.46
2024/07/22 15:30	1.85	0.30	8.83	0.00	949.41	0.49	7.97	11,663.60	190.49
2024/07/22 16:00					908.95	0.61		8,957.27	189.51
2024/07/22 16:30	1.43	0.41	6.90	0.00	972.79	0.44	6.84	12,687.90	188.78
2024/07/22 17:00	2.17	0.39	5.83	0.00	964.46	0.45	6.81	13,018.40	189.53
2024/07/22 17:30	2.43	0.44	4.73	0.00	917.18	0.50	8.20	11,046.50	190.07
2024/07/22 18:00	3.70	0.42	4.18	0.00	924.79	0.50	8.06	11,126.60	188.55
2024/07/22 18:30	3.34	0.42	3.49	0.00	945.55	0.48	7.50	11,572.10	188.29
2024/07/22 19:00	5.31	0.37	2.33	0.00	971.91	0.46	6.84	12,301.30	190.31
2024/07/22 19:30	3.13	0.39	2.72	0.00	975.59	0.45	6.82	12,287.20	189.64
2024/07/22 20:00					951.81	0.61		9,223.47	188.73
2024/07/22 20:30	4.47	0.21	2.46	0.00	986.64	0.46	6.70	12,274.90	188.90
2024/07/22 21:00	23.57	0.16	2.37	0.00	995.13	0.44	6.33	12,714.50	189.17
2024/07/22 21:30	6.54	0.20	1.60	0.00	970.25	0.46	6.93	11,525.90	188.61
2024/07/22 22:00	2.65	0.23	2.56	0.00	908.88	0.52	8.45	10,449.70	187.84
2024/07/22 22:30	4.07	0.20	3.67	0.00	992.27	0.44	6.42	12,695.90	188.27
2024/07/22 23:00	15.21	0.19	2.90	0.00	967.43	0.47	6.96	11,496.00	188.92
2024/07/22 23:30	2.98	0.25	3.47	0.00	957.80	0.48	7.60	11,464.50	188.24

[정상] [송국불량] [건설단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/23 00:00 ~ 2024/07/23 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	1.38	0.01	2.38	0.00	909.78	0.43	5.94	9,918.94	187.94
측정 최대값	19.29	0.45	6.26	0.00	1,013.31	0.56	9.34	13,746.30	191.48
측정 누적값	162.05	9.55	121.78	0.00	34,091.73	16.57	257.61	420,693	6,630.96
측정 평균값	4.63	0.27	3.48	0.00	974.05	0.47	7.36	12,019.80	189.46
2024/07/23 00:00	[redacted]	[redacted]	[redacted]	[redacted]	970.19	0.59	[redacted]	10,431.40	188.94
2024/07/23 00:30	11.17	0.36	4.59	0.00	1,013.31	0.43	5.94	13,746.30	190.79
2024/07/23 01:00	4.27	0.33	4.72	0.00	1,007.22	0.43	6.08	13,576.90	191.48
2024/07/23 01:30	3.99	0.39	3.44	0.00	956.35	0.48	7.27	12,510.30	191.35
2024/07/23 02:00	12.92	0.36	3.16	0.00	970.72	0.45	6.63	13,155.70	190.90
2024/07/23 02:30	1.87	0.36	3.87	0.00	974.82	0.46	6.76	13,021.10	190.82
2024/07/23 03:00	2.27	0.36	4.01	0.00	1,000.40	0.44	6.25	13,474.20	190.91
2024/07/23 03:30	1.99	0.37	3.87	0.00	962.04	0.47	7.06	12,775.40	191.05
2024/07/23 04:00	[redacted]	[redacted]	[redacted]	[redacted]	943.72	0.61	[redacted]	10,063.00	190.88
2024/07/23 04:30	1.57	0.22	4.62	0.00	968.17	0.46	6.95	12,604.20	190.53
2024/07/23 05:00	2.00	0.22	3.05	0.00	938.14	0.51	8.13	10,968.50	189.47
2024/07/23 05:30	1.80	0.24	4.35	0.00	983.65	0.48	7.28	11,811.60	188.97
2024/07/23 06:00	1.46	0.23	4.10	0.00	972.09	0.47	7.25	12,014.90	189.25
2024/07/23 06:30	4.74	0.21	3.55	0.00	959.62	0.46	7.23	12,101.20	189.43
2024/07/23 07:00	4.19	0.24	2.76	0.00	915.53	0.49	7.95	11,234.90	188.84
2024/07/23 07:30	11.60	0.21	2.66	0.00	977.17	0.44	6.52	12,938.60	188.48
2024/07/23 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.57	0.57	[redacted]	10,648.90	189.88
2024/07/23 08:30	2.55	0.33	2.95	0.00	972.38	0.46	6.91	12,522.70	189.76
2024/07/23 09:00	3.05	0.32	3.02	0.00	960.98	0.48	7.17	12,098.10	189.08
2024/07/23 09:30	11.39	0.34	2.92	0.00	964.19	0.45	6.85	12,887.00	189.71
2024/07/23 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/23 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/23 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/23 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/23 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/23 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/23 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/23 13:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/23 14:00	2.57	0.04	3.06	0.00	909.78	0.56	9.34	9,918.94	188.01
2024/07/23 14:30	1.47	0.02	3.96	0.00	987.72	0.48	7.65	11,567.30	188.32
2024/07/23 15:00	4.76	0.01	3.38	0.00	996.85	0.46	7.17	11,640.90	189.30
2024/07/23 15:30	19.29	0.02	6.26	0.00	997.41	0.47	7.46	11,815.90	189.60
2024/07/23 16:00	[redacted]	[redacted]	[redacted]	[redacted]	982.30	0.63	[redacted]	8,154.41	188.58
2024/07/23 16:30	9.75	0.43	2.88	0.00	962.57	0.51	8.43	10,580.70	188.15
2024/07/23 17:00	1.61	0.43	2.76	0.00	945.07	0.51	8.72	10,374.00	188.04
2024/07/23 17:30	9.94	0.45	2.93	0.00	990.69	0.47	7.43	11,802.20	189.06
2024/07/23 18:00	1.84	0.38	3.01	0.00	984.70	0.47	7.59	11,924.80	189.33
2024/07/23 18:30	2.52	0.30	5.20	0.00	1,007.90	0.45	6.83	12,707.80	190.09
2024/07/23 19:00	1.66	0.22	2.58	0.00	941.95	0.50	8.30	11,212.60	189.42
2024/07/23 19:30	2.89	0.43	3.86	0.00	974.74	0.48	7.64	11,783.10	188.45
2024/07/23 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.27	0.57	[redacted]	10,488.70	189.47
2024/07/23 20:30	1.62	0.18	2.94	0.00	973.19	0.49	7.81	11,539.00	189.76
2024/07/23 21:00	3.81	0.18	2.39	0.00	971.51	0.49	8.00	10,955.20	188.35
2024/07/23 21:30	2.21	0.21	2.38	0.00	970.38	0.49	8.09	10,961.20	187.94
2024/07/23 22:00	6.51	0.27	2.42	0.00	988.05	0.48	7.44	11,803.40	188.63
2024/07/23 22:30	2.90	0.29	3.46	0.00	1,007.01	0.46	6.90	12,497.90	189.02
2024/07/23 23:00	2.49	0.29	3.77	0.00	1,007.22	0.45	6.85	12,739.60	189.45
2024/07/23 23:30	1.38	0.31	2.90	0.00	978.21	0.49	7.73	11,427.00	189.22

[redacted] [동작불량] [redacted] [redacted] [redacted] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/24 00:00 ~ 2024/07/24 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.44	0.01	2.28	0.00	899.15	0.45	6.51	9,609.23	186.26
측정 최대값	34.45	0.69	23.29	0.00	1,066.93	0.55	9.35	12,808.60	189.75
측정 누적값	165.71	12.08	405.19	0.00	41,858.25	20.45	324.97	477,985	7,917.72
측정 평균값	3.95	0.29	9.65	0.00	996.63	0.49	7.74	11,380.59	188.52
2024/07/24 00:00					983.89	0.61		9,264.14	187.79
2024/07/24 00:30	1.53	0.16	2.78	0.00	933.22	0.52	8.63	10,795.30	187.99
2024/07/24 01:00	2.28	0.18	2.28	0.00	899.15	0.55	9.35	9,609.23	187.64
2024/07/24 01:30	2.89	0.19	3.67	0.00	968.08	0.51	8.14	10,759.70	186.26
2024/07/24 02:00	1.15	0.17	4.04	0.00	1,030.45	0.45	7.05	11,672.10	186.36
2024/07/24 02:30	3.05	0.19	3.87	0.00	1,015.61	0.46	7.10	12,185.80	188.33
2024/07/24 03:00	2.99	0.19	6.18	0.00	1,006.78	0.47	7.19	12,246.40	188.66
2024/07/24 03:30	1.22	0.20	4.15	0.00	956.73	0.51	8.25	10,935.40	188.58
2024/07/24 04:00					980.42	0.60		9,521.77	188.05
2024/07/24 04:30	3.96	0.23	3.97	0.00	1,004.46	0.46	7.08	12,195.60	188.34
2024/07/24 05:00	1.42	0.27	5.07	0.00	993.37	0.48	7.57	11,785.90	188.96
2024/07/24 05:30	1.31	0.27	8.11	0.00	1,009.80	0.47	7.14	12,401.40	189.04
2024/07/24 06:00	1.46	0.30	6.45	0.00	966.69	0.51	8.30	11,207.30	189.01
2024/07/24 06:30	0.71	0.22	10.57	0.00	1,021.16	0.47	6.96	12,667.80	189.26
2024/07/24 07:00	1.54	0.18	7.19	0.00	977.58	0.50	8.01	11,691.40	189.46
2024/07/24 07:30	5.69	0.10	5.13	0.00	968.85	0.50	8.04	11,582.40	189.31
2024/07/24 08:00					995.25	0.59		9,802.74	189.43
2024/07/24 08:30	34.45	0.58	5.38	0.00	1,019.58	0.46	6.86	12,429.00	189.48
2024/07/24 09:00	2.26	0.69	4.64	0.00	986.49	0.52	8.16	11,088.50	188.88
2024/07/24 09:30	0.74	0.60	7.87	0.00	1,007.45	0.51	8.18	10,862.10	188.03
2024/07/24 10:00	1.13	0.59	8.19	0.00	995.91	0.49	7.81	11,211.80	188.52
2024/07/24 10:30	5.39	0.68	7.93	0.00	995.16	0.48	7.52	11,352.20	189.16
2024/07/24 11:00	3.42	0.65	7.65	0.00	1,010.27	0.46	7.22	11,607.50	188.99
2024/07/24 11:30	13.92	0.69	6.22	0.00	988.09	0.48	7.59	11,268.80	188.64
2024/07/24 12:00					983.27	0.62		8,434.58	187.90
2024/07/24 12:30	1.10	0.08	5.40	0.00	979.49	0.49	8.04	10,760.30	187.71
2024/07/24 13:00	1.73	0.11	5.16	0.00	965.61	0.50	8.24	10,566.40	187.67
2024/07/24 13:30	1.82	0.15	4.26	0.00	937.81	0.51	8.58	10,469.70	187.96
2024/07/24 14:00	1.48	0.12	4.74	0.00	957.95	0.50	8.21	11,148.80	188.14
2024/07/24 14:30	18.54	0.07	3.94	0.00	973.88	0.49	7.93	11,216.10	188.67
2024/07/24 15:00	2.27	0.07	5.77	0.00	975.91	0.49	8.01	10,951.80	188.45
2024/07/24 15:30	17.01	0.05	11.51	0.00	1,045.55	0.46	7.10	11,922.70	188.85
2024/07/24 16:00					1,027.39	0.62		8,563.46	189.03
2024/07/24 16:30	1.09	0.16	13.96	0.00	1,037.33	0.48	7.64	10,320.80	188.10
2024/07/24 17:00	0.44	0.18	15.79	0.00	1,043.07	0.48	7.69	10,040.60	187.03
2024/07/24 17:30	1.11	0.08	11.76	0.00	977.29	0.52	8.72	9,718.70	187.38
2024/07/24 18:00	15.98	0.13	12.71	0.00	992.89	0.48	7.61	11,660.20	187.66
2024/07/24 18:30	0.79	0.01	18.22	0.00	1,004.01	0.47	7.46	11,977.20	188.83
2024/07/24 19:00	0.84	0.22	20.81	0.00	1,014.29	0.49	7.93	11,251.00	188.26
2024/07/24 19:30	0.93	0.07	15.56	0.00	1,020.46	0.48	7.58	11,687.40	188.07
2024/07/24 20:00					1,017.85	0.61		9,534.58	189.42
2024/07/24 20:30	0.74	0.37	23.29	0.00	1,066.93	0.45	6.51	12,808.60	189.75
2024/07/24 21:00	2.32	0.41	20.11	0.00	1,052.31	0.47	7.09	12,013.40	189.56
2024/07/24 21:30	1.03	0.44	19.02	0.00	1,023.43	0.47	7.39	11,937.70	189.58
2024/07/24 22:00	0.59	0.43	19.42	0.00	1,048.17	0.46	7.05	12,160.00	189.64
2024/07/24 22:30	1.60	0.56	17.96	0.00	966.75	0.53	8.78	10,582.70	189.40
2024/07/24 23:00	0.67	0.50	20.73	0.00	1,032.07	0.46	7.09	12,289.70	188.85
2024/07/24 23:30	1.12	0.54	13.73	0.00	988.17	0.51	8.17	10,945.40	189.26

[동작불량] [정전단절] [보수중] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/25 00:00 ~ 2024/07/25 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 TMP		
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG		
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300		
측정 최소값	0.58	0.01	4.28	0.00	930.39	0.44	6.58	9,722.35	187.04		
측정 최대값	29.52	0.73	21.23	0.00	1,037.76	0.56	9.33	12,489.80	190.00		
측정 누적값	266.09	10.79	452.81	0.00	41,525.25	20.32	321.66	474,083	7,910.25		
측정 평균값	6.34	0.26	10.78	0.00	988.70	0.48	7.66	11,287.69	188.34		
2024/07/25 00:00					1,027.15	0.57		10,196.80	188.66		
2024/07/25 00:30	0.58	0.15	18.58	0.00	1,026.87	0.47	7.42	10,863.70	187.72		
2024/07/25 01:00	24.00	0.14	14.69	0.00	1,015.85	0.47	7.03	11,106.80	187.62		
2024/07/25 01:30	2.00	0.11	14.83	0.00	989.57	0.49	7.76	11,049.40	187.34		
2024/07/25 02:00	17.66	0.14	15.29	0.00	1,011.51	0.47	7.09	11,663.80	187.84		
2024/07/25 02:30	2.44	0.14	14.10	0.00	997.93	0.49	7.55	11,285.40	188.00		
2024/07/25 03:00	1.62	0.19	12.33	0.00	977.82	0.49	7.59	11,348.70	187.87		
2024/07/25 03:30	3.14	0.18	13.70	0.00	997.90	0.47	7.24	11,264.60	187.72		
2024/07/25 04:00					1,010.93	0.59		9,767.08	187.56		
2024/07/25 04:30	29.52	0.10	13.92	0.00	1,008.31	0.47	7.09	11,854.10	187.73		
2024/07/25 05:00	3.65	0.13	8.59	0.00	966.39	0.50	7.89	10,981.00	187.92		
2024/07/25 05:30	7.28	0.13	9.35	0.00	972.95	0.47	7.43	11,429.50	187.43		
2024/07/25 06:00	24.64	0.11	15.29	0.00	1,008.47	0.47	6.97	12,381.40	187.83		
2024/07/25 06:30	1.66	0.07	13.33	0.00	935.43	0.55	9.16	10,158.70	188.69		
2024/07/25 07:00	1.42	0.02	14.80	0.00	967.14	0.50	8.08	11,187.90	188.34		
2024/07/25 07:30	0.79	0.01	21.23	0.00	1,001.13	0.49	7.80	11,356.30	187.92		
2024/07/25 08:00					990.57	0.61		9,393.44	188.33		
2024/07/25 08:30	1.03	0.65	17.87	0.00	981.02	0.50	8.30	10,931.40	188.28		
2024/07/25 09:00	0.79	0.69	18.40	0.00	1,021.91	0.46	7.18	11,865.20	188.12		
2024/07/25 09:30	1.09	0.72	14.96	0.00	1,004.26	0.49	7.86	11,276.90	188.55		
2024/07/25 10:00	8.24	0.71	14.20	0.00	1,008.37	0.46	7.26	11,752.20	188.44		
2024/07/25 10:30	1.05	0.67	11.45	0.00	1,000.45	0.48	7.55	11,164.90	188.19		
2024/07/25 11:00	2.80	0.65	8.58	0.00	982.74	0.49	8.01	10,890.40	188.38		
2024/07/25 11:30	1.80	0.73	6.14	0.00	962.55	0.48	7.64	11,547.70	188.44		
2024/07/25 12:00					1,049.93	0.56		10,302.20	189.14		
2024/07/25 12:30	1.51	0.07	10.66	0.00	1,037.76	0.44	6.58	12,447.70	189.68		
2024/07/25 13:00	3.21	0.10	10.70	0.00	1,018.13	0.45	6.90	11,999.30	189.45		
2024/07/25 13:30	1.27	0.15	10.44	0.00	978.46	0.50	8.25	10,426.50	189.11		
2024/07/25 14:00	1.16	0.13	7.90	0.00	1,000.43	0.48	7.64	11,098.70	188.34		
2024/07/25 14:30	1.42	0.10	11.65	0.00	996.64	0.48	7.74	11,198.80	188.92		
2024/07/25 15:00	1.69	0.13	5.98	0.00	960.11	0.50	8.39	10,352.50	188.75		
2024/07/25 15:30	8.41	0.08	7.93	0.00	994.41	0.47	7.59	11,541.30	188.56		
2024/07/25 16:00					1,011.97	0.59		9,610.05	189.43		
2024/07/25 16:30	25.81	0.16	10.24	0.00	1,027.01	0.45	6.73	12,489.80	190.00		
2024/07/25 17:00	1.74	0.10	7.52	0.00	976.00	0.48	7.61	11,698.20	189.77		
2024/07/25 17:30	2.25	0.21	7.20	0.00	940.45	0.51	8.57	10,466.60	189.06		
2024/07/25 18:00	2.40	0.15	6.10	0.00	955.95	0.51	8.29	10,464.20	188.18		
2024/07/25 18:30	3.20	0.12	7.78	0.00	970.05	0.50	8.01	10,789.50	187.96		
2024/07/25 19:00	9.41	0.18	7.06	0.00	1,013.71	0.45	6.81	12,160.90	188.56		
2024/07/25 19:30	3.16	0.01	7.85	0.00	1,006.98	0.46	7.34	11,635.70	189.09		
2024/07/25 20:00					1,012.01	0.59		9,754.62	189.33		
2024/07/25 20:30	6.00	0.40	9.80	0.00	995.54	0.50	7.80	11,414.80	189.01		
2024/07/25 21:00	2.47	0.39	7.60	0.00	930.39	0.56	9.33	9,722.35	188.45		
2024/07/25 21:30	2.37	0.36	5.69	0.00	965.31	0.50	7.93	10,853.00	187.64		
2024/07/25 22:00	9.38	0.33	4.67	0.00	978.53	0.47	7.45	11,511.30	187.04		
2024/07/25 22:30	13.28	0.36	4.59	0.00	991.45	0.47	7.30	11,862.80	187.72		
2024/07/25 23:00	2.06	0.43	5.54	0.00	981.11	0.49	7.85	11,193.50	188.52		
2024/07/25 23:30	26.69	0.39	4.28	0.00	968.26	0.49	7.65	11,395.40	188.07		

[동작불량] [전원단절] [보수중] [DL전원단절] [알람값 초과] [규제값 초과]