측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이수현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/11/16 00:00 ~ 2024/11/16 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	0.46	0.00	7.21	0.00	943.63	0.39	6.64	10,355.50	184.53
측정 최대값	16.75	1.07	22.29	0.18	1,020.29	0.91	8.50	12,135.10	186.14
측정 누적값	102.62	16.66	686.68	0.55	41,349.83	29.18	322.09	470,473	7,781.08
측정 평균값	2.44	0.40	16.35	0.01	984.52	0.69	7.67	11,201.74	185.26
2024/11/16 00:00					1,009.79	0.90		9,211.80	185.10
2024/11/16 00:30	9.80	0.00	17.69	0.00	1,020.29	0.72	6.87	12,004.00	185.39
2024/11/16 01:00	1.67	0.00	10.30	0.00	945.61	0.74	8.33	10,710.60	185.16
2024/11/16 01:30	9.96	0.00	7.21	0.00	988.89	0.54	7.13	11,407.00	184.70
2024/11/16 02:00	2.60	0.00	13.66	0.00	1,011.25	0.57	6.78	12,135.10	185.22
2024/11/16 02:30	13.23	0.00	13.02	0.00	979.70	0.66	7.32	11,719.00	185.63
2024/11/16 03:00	16.75	0.00	14.94	0.00	987.73	0.64	7.27	11,895.80	185.76
2024/11/16 03:30	1.03	0.00	15.46	0.00	978.66	0.72	7.55	11,559.30	185.72
2024/11/16 04:00					1,006.11	0.84		9,443.64	185.29
2024/11/16 04:30	0.76	1.05	14.16	0.09	974.59	0.68	8.27	10,508.40	184.86
2024/11/16 05:00	0.83	0.67	15.85	0.00	983.39	0.68	7.67	11,195.70	184.88
2024/11/16 05:30	1.08	0.66	14.51	0.00	958.62	0.69	8.19	10,714.50	185.04
2024/11/16 06:00	1.20	1.07	14.57	0.05	964.57	0.60	7.95	10,941.10	184.66
2024/11/16 06:30	0.86	0.72	15.06	0.01	995.43	0.57	7.21	11,821.20	184.78
2024/11/16 07:00	6.99	0.70	16.18	0.10	1,012.60	0.56	6.90	11,898.60	185.17
2024/11/16 07:30	0.81	0.70	17.88	0.00	1,005.01	0.57	7.38	11,604.10	185.59
2024/11/16 08:00					973.14	0.64		9,342.08	185.86
2024/11/16 08:30	1.52	0.31	13.98	0.00	966.39	0.39	8.06	10,682.60	184.81
2024/11/16 09:00	1.23	0.68	19.35	0.00	965.13	0.52	8.27	10,524.00	184.94
2024/11/16 09:30	1.07	0.48	16.02	0.00	981.84	0.51	7.68	11,117.60	184.97
2024/11/16 10:00	1.00	0.35	17.13	0.00	986.27	0.54	7.57	11,321.80	184.98
2024/11/16 10:30	0.67	0.55	17.98	0.08	1,006.45	0.62	7.28	11,508.70	185.14
2024/11/16 11:00	1.30	0.27	12.02	0.00	943.63	0.59	8.50	10,606.30	184.84
2024/11/16 11:30	0.86	0.49	17.18	0.00	964.59	0.50	7.99	10,957.20	184.53
2024/11/16 12:00					1,017.69	0.66		9,771.14	185.22
2024/11/16 12:30	0.46	0.50	20.69	0.18	1,015.55	0.77	7.13	12,045.00	186.14
2024/11/16 13:00	0.52	0.62	17.00	0.04	994.59	0.88	7.80	11,157.80	185.85
2024/11/16 13:30	0.65	0.69	18.57	0.00	991.99	0.89	7.84	10,889.90	185.59
2024/11/16 14:00	0.68	0.65	18.51	0.00	999.63	0.85	7.36	11,470.20	185.65
2024/11/16 14:30	0.56	0.60	15.65	0.00	1,013.02	0.80	7.06	11,656.90	185.68
2024/11/16 15:00	5.49	0.61	17.39	0.00	982.51	0.91	7.69	11,224.00	185.99
2024/11/16 15:30	0.78	0.62	19.53	0.00	1,010.83	0.90	7.43	11,180.90	185.70
2024/11/16 16:00					1,011.54	1.13		9,108.85	185.83
2024/11/16 16:30	2.27	0.00	22.29	0.00	1,012.63	0.86	7.28	11,438.40	185.95
2024/11/16 17:00	1.56	0.00	17.70	0.00	972.33	0.91	8.26	10,506.50	185.82
2024/11/16 17:30	1.36	0.00	15.56	0.00	965.93	0.91	8.30	10,355.50	185.25
2024/11/16 18:00	1.23	0.02	16.68	0.00	964.13	0.87	8.06	10,897.90	184.95
2024/11/16 18:30	1.04	0.00	14.59	0.00	970.68	0.83	7.98	10,970.00	184.95
2024/11/16 19:00	1.28	0.00	15.40	0.00	990.36	0.74	7.51	11,512.40	185.17
2024/11/16 19:30	0.85	0.00	20.66	0.00	1,006.59	0.74	7.77	11,008.40	184.83
2024/11/16 20:00					983.01	0.77		8,560.57	184.51
2024/11/16 20:30	1.10	0.37	20.47	0.00	987.99	0.65	8.06	10,611.60	184.95
2024/11/16 21:00	1.25	0.82	19.91	0.00	978.39	0.74	8.09	10,782.90	185.10
2024/11/16 21:30	1.19	0.39	19.84	0.00	961.60	0.72	8.09	10,734.00	185.13
2024/11/16 22:00	1.82	0.40	12.94	0.00	954.69	0.65	7.93	10,999.70	185.10
2024/11/16 22:30	1.04	0.40	15.61	0.00	1,007.46	0.58	6.64	12,109.30	185.57
2024/11/16 23:00	0.93	0.78	15.38	0.00	983.87	0.69	7.48	11,287.20	185.60
2024/11/16 23:30	1.34	0.49	18.16	0.00	964.42	0.68	8.16	10,801.80	185.34

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/11/17 00:00 ~ 2024/11/17 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	0.53	0.13	6.69	0.00	924.10	0.28	6.47	9,193.62	183.54		
측정 최대값	14.80	0.78	21.95	0.05	1,011.75	0.62	9.08	12,230.70	185.81		
측정 누적값	62.69	18.37	590.98	0.10	41,116.73	15.69	326.73	452,316	7,754.86		
측정 평균값	1.49	0.44	14.07	0.00	978.97	0.37	7.78	10,769.43	184.64		
2024/11/17 00:00					959.48	0.75		9,399.94	184.96		
2024/11/17 00:30	1.07	0.57	13.24	0.00	970.87	0.62	7.85	10,757.10	184.88		
2024/11/17 01:00	1.30	0.57	10.12	0.00	965.55	0.51	7.88	10,694.70	184.50		
2024/11/17 01:30	0.92	0.54	13.80	0.00	974.23	0.55	7.56	11,284.10	184.94		
2024/11/17 02:00	0.88	0.54	17.11	0.00	982.55	0.56	7.63	11,025.30	185.19		
2024/11/17 02:30	0.96	0.53	16.62	0.00	987.68	0.53	7.52	11,266.10	185.09		
2024/11/17 03:00	1.34	0.58	17.67	0.00	975.55	0.45	7.97	10,852.10	185.16		
2024/11/17 03:30	0.89	0.53	19.54	0.00	1,011.02	0.43	7.35	10,799.30	185.02		
2024/11/17 04:00					962.23	0.49		8,457.65	184.09		
2024/11/17 04:30	0.61	0.56	16.79	0.00	983.81	0.37	8.38	9,770.21	183.67		
2024/11/17 05:00	1.39	0.46	14.95	0.00	975.95	0.38	8.19	10,132.70	183.78		
2024/11/17 05:30	0.58	0.70	16.10	0.01	1,007.47	0.37	7.54	10,716.10	184.01		
2024/11/17 06:00	0.94	0.65	16.71	0.00	965.29	0.42	8.85	9,417.97	183.85		
2024/11/17 06:30	1.39	0.50	16.29	0.00	951.68	0.41	9.08	9,197.94	183.54		
2024/11/17 07:00	0.73	0.44	21.95	0.01	1,010.35	0.34	7.51	10,907.70	184.23		
2024/11/17 07:30	0.69	0.78	18.92	0.05	1,005.59	0.33	7.22	11,120.50	185.00		
2024/11/17 08:00					991.75	0.63		8,637.10	184.42		
2024/11/17 08:30	0.87	0.13	16.49	0.00	1,005.24	0.46	7.11	11,474.50	184.42		
2024/11/17 09:00	1.60	0.17	8.81	0.00	936.49	0.41	9.03	9,193.62	183.78		
2024/11/17 09:30	1.02	0.43	14.36	0.00	976.10	0.34	7.81	10,624.50	183.63		
2024/11/17 10:00	1.46	0.25	10.89	0.00	944.17	0.39	8.02	10,704.30	184.47		
2024/11/17 10:30	2.15	0.16	6.69	0.00	924.10	0.44	8.35	10,165.10	184.47		
2024/11/17 11:00	1.54	0.16	9.07	0.00	948.73	0.41	7.96	10,602.80	183.95		
2024/11/17 11:30	1.23	0.57	9.74	0.00	967.74	0.35	7.74	10,583.30	184.17		
2024/11/17 12:00					1,007.19	0.39		9,480.74	184.51		
2024/11/17 12:30	1.17	0.27	11.40	0.00	979.76	0.35	7.50	11,075.20	184.91		
2024/11/17 13:00	1.12	0.30	9.67	0.00	975.09	0.36	7.55	11,024.20	185.21		
2024/11/17 13:30	4.85	0.29	12.71	0.00	1,011.75	0.35	6.47	12,230.70	185.61		
2024/11/17 14:00	1.16	0.32	9.95	0.00	971.47	0.39	7.57	11,120.00	185.81		
2024/11/17 14:30	1.22	0.36	9.27	0.00	976.93	0.34	7.46	11,036.50	185.29		
2024/11/17 15:00	1.18	0.39	11.10	0.00	979.55	0.30	7.55	11,059.10	184.43		
2024/11/17 15:30	0.86	0.38	12.63	0.00	1,000.85	0.32	6.93	11,688.90	185.24		
2024/11/17 16:00					1,007.95	0.40		9,219.42	185.69		
2024/11/17 16:30	0.88	0.64	8.17	0.00	975.31	0.32	7.61	11,229.90	185.52		
2024/11/17 17:00	0.57	0.60	12.65	0.00	998.29	0.33	7.13	11,658.50	185.58		
2024/11/17 17:30	0.84	0.63	11.08	0.00	982.76	0.32	7.63	10,957.30	185.52		
2024/11/17 18:00	0.71	0.68	13.71	0.00	977.85	0.30	7.87	10,785.60	185.34		
2024/11/17 18:30	1.22	0.70	16.25	0.00	958.42	0.30	8.39	10,329.30	185.03		
2024/11/17 19:00	0.70	0.62	15.41	0.00	1,001.00	0.29	7.40	11,372.90	185.09		
2024/11/17 19:30	0.53	0.62	17.04	0.00	1,002.87	0.29	7.04	11,336.00	184.82		
2024/11/17 20:00					972.18	0.36		9,131.50	183.62		
2024/11/17 20:30	1.28	0.27	13.93	0.00	962.33	0.30	8.22	10,365.40	184.08		
2024/11/17 21:00	1.09	0.26	17.77	0.00	991.59	0.30	7.92	10,772.30	184.28		
2024/11/17 21:30	0.70	0.23	19.14	0.00	1,008.63	0.29	7.71	11,098.20	184.55		
2024/11/17 22:00	1.88	0.26	14.24	0.00	961.59	0.30	8.31	10,278.00	184.41		
2024/11/17 22:30	14.80	0.22	14.66	0.00	976.93	0.28	7.52	11,144.40	184.32		
2024/11/17 23:00	1.62	0.23	17.90	0.03	981.19	0.29	8.01	10,688.20	184.24		
2024/11/17 23:30	0.75	0.28	16.44	0.00	972.41	0.30	8.39	9,775.64	183.83		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	손정우	이재	최서	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/11/18 00:00 ~ 2024/11/18 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	0.32	0.03	7.48	0.00	901.35	0.26	6.64	9,146.79	182.45
측정 최대값	14.54	0.72	22.89	0.00	1,037.64	0.33	9.62	12,083.60	186.45
측정 누적값	61.55	16.89	578.69	0.00	40,988.62	11.84	329.26	454,138	7,752.55
측정 평균값	1.47	0.40	13.78	0.00	975.92	0.28	7.84	10,812.82	184.58
2024/11/18 00:00					925.08	0.37		8,030.45	183.03
2024/11/18 00:30	0.98	0.15	11.84	0.00	962.99	0.29	8.06	10,670.80	182.74
2024/11/18 01:00	1.10	0.11	12.75	0.00	956.99	0.29	7.99	10,829.40	184.15
2024/11/18 01:30	1.65	0.03	10.79	0.00	956.65	0.29	8.17	10,643.20	183.80
2024/11/18 02:00	2.64	0.11	10.89	0.00	901.35	0.33	9.62	9,146.79	183.07
2024/11/18 02:30	1.61	0.16	8.58	0.00	923.61	0.30	8.57	9,919.47	182.79
2024/11/18 03:00	1.98	0.17	7.58	0.00	901.69	0.31	9.13	9,390.97	182.59
2024/11/18 03:30	1.63	0.25	7.48	0.00	915.61	0.30	8.92	9,474.86	182.85
2024/11/18 04:00					960.33	0.34		9,354.65	183.63
2024/11/18 04:30	0.80	0.28	12.49	0.00	978.20	0.28	7.88	10,887.60	183.70
2024/11/18 05:00	1.26	0.33	10.30	0.00	941.21	0.31	9.04	9,520.83	183.35
2024/11/18 05:30	1.32	0.38	12.59	0.00	965.59	0.29	8.16	10,488.60	182.45
2024/11/18 06:00	1.01	0.39	10.12	0.00	957.82	0.29	8.33	10,345.50	182.92
2024/11/18 06:30	0.73	0.43	13.75	0.00	977.26	0.29	8.18	10,570.10	183.51
2024/11/18 07:00	0.32	0.38	18.69	0.00	1,006.61	0.28	7.81	10,667.30	183.38
2024/11/18 07:30	0.49	0.35	19.24	0.00	980.18	0.29	8.19	10,653.50	183.80
2024/11/18 08:00					973.23	0.35		8,877.51	183.57
2024/11/18 08:30	1.31	0.42	8.88	0.00	937.81	0.30	8.81	9,821.77	183.01
2024/11/18 09:00	0.51	0.32	13.59	0.00	1,005.49	0.26	6.90	11,879.70	183.63
2024/11/18 09:30	0.85	0.32	10.83	0.00	985.26	0.28	7.56	11,167.60	184.60
2024/11/18 10:00	0.90	0.35	11.30	0.00	973.88	0.28	7.84	11,057.10	184.60
2024/11/18 10:30	0.72	0.35	15.15	0.00	1,013.08	0.26	6.96	11,897.40	184.81
2024/11/18 11:00	0.59	0.39	19.19	0.00	1,018.13	0.27	7.13	11,668.90	185.28
2024/11/18 11:30	2.55	0.44	21.89	0.00	1,007.85	0.28	7.60	10,942.30	184.87
2024/11/18 12:00					1,019.19	0.34		8,870.84	184.90
2024/11/18 12:30	0.52	0.47	21.29	0.00	1,037.64	0.27	7.05	11,348.60	185.51
2024/11/18 13:00	0.76	0.50	22.89	0.00	1,024.08	0.27	7.50	10,813.10	185.47
2024/11/18 13:30	1.06	0.53	19.62	0.00	1,020.65	0.27	7.52	10,655.70	185.11
2024/11/18 14:00	1.44	0.54	17.91	0.00	976.77	0.29	8.30	10,427.80	185.30
2024/11/18 14:30	0.95	0.50	17.05	0.00	976.69	0.28	7.83	10,866.70	185.64
2024/11/18 15:00	1.29	0.50	16.94	0.00	967.77	0.29	8.34	10,223.70	185.45
2024/11/18 15:30	1.04	0.48	10.87	0.00	967.89	0.29	8.09	10,508.50	184.81
2024/11/18 16:00					989.38	0.34		9,234.53	185.29
2024/11/18 16:30	0.85	0.55	19.17	0.00	996.24	0.27	7.34	11,375.10	186.09
2024/11/18 17:00	1.10	0.56	13.64	0.00	987.24	0.27	7.44	11,127.60	185.99
2024/11/18 17:30	14.54	0.57	15.21	0.00	1,020.35	0.26	6.64	11,970.20	185.85
2024/11/18 18:00	3.59	0.63	13.39	0.00	979.01	0.27	7.45	11,427.50	186.45
2024/11/18 18:30	1.32	0.69	10.99	0.00	948.86	0.28	7.81	11,087.80	186.30
2024/11/18 19:00	1.29	0.72	8.73	0.00	951.19	0.29	8.11	10,270.60	184.36
2024/11/18 19:30	0.66	0.63	15.57	0.00	1,002.46	0.26	6.97	11,990.40	185.10
2024/11/18 20:00					981.07	0.34		10,022.50	186.29
2024/11/18 20:30	1.08	0.37	11.41	0.00	975.57	0.27	7.40	11,194.80	185.57
2024/11/18 21:00	0.96	0.38	9.60	0.00	970.39	0.28	7.88	10,644.10	185.06
2024/11/18 21:30	1.22	0.43	11.16	0.00	945.87	0.28	7.98	10,775.10	185.51
2024/11/18 22:00	1.24	0.47	8.59	0.00	955.41	0.28	7.93	10,510.00	185.02
2024/11/18 22:30	0.52	0.43	16.02	0.00	1,013.72	0.26	6.68	12,083.60	185.45
2024/11/18 23:00	0.58	0.42	16.21	0.00	1,002.19	0.27	6.96	11,713.40	186.38
2024/11/18 23:30	0.59	0.41	14.51	0.00	1,001.37	0.27	7.19	11,480.50	186.23

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한정우	이재골	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/11/19 00:00 ~ 2024/11/19 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	0.53	0.15	6.94	0.00	922.47	0.26	6.54	9,816.78	184.42
측정 최대값	11.20	1.01	19.28	0.00	1,015.09	0.83	8.89	12,318.00	187.34
측정 누적값	73.22	17.67	552.86	0.00	40,253.30	21.58	306.25	461,850	7,625.22
측정 평균값	1.79	0.43	13.48	0.00	981.79	0.53	7.47	11,264.63	185.98
2024/11/19 00:00					1,042.41	0.33		10,161.70	186.44
2024/11/19 00:30	0.53	0.24	14.85	0.00	1,004.54	0.27	7.01	11,660.40	187.34
2024/11/19 01:00	0.56	0.18	14.34	0.00	1,004.60	0.26	6.89	11,889.10	187.04
2024/11/19 01:30	11.20	0.17	14.15	0.00	1,012.07	0.26	6.71	12,016.80	186.46
2024/11/19 02:00	1.06	0.15	11.84	0.00	1,006.09	0.26	6.75	12,080.20	187.07
2024/11/19 02:30	1.25	0.20	7.45	0.00	939.43	0.29	8.28	10,201.00	186.78
2024/11/19 03:00	0.68	0.22	13.62	0.00	1,003.47	0.26	6.91	11,798.90	185.92
2024/11/19 03:30	2.05	0.27	13.62	0.00	1,015.09	0.26	6.58	12,317.90	186.52
2024/11/19 04:00					1,026.24	0.34		9,749.16	187.38
2024/11/19 04:30	0.72	0.38	11.82	0.00	997.51	0.27	7.06	11,618.80	187.08
2024/11/19 05:00	0.70	0.40	10.33	0.00	988.14	0.27	7.19	11,496.60	186.67
2024/11/19 05:30	0.93	0.43	8.22	0.00	964.13	0.28	7.71	11,015.80	186.18
2024/11/19 06:00	0.92	0.35	15.83	0.00	1,012.29	0.26	6.54	12,318.00	186.39
2024/11/19 06:30	0.79	0.36	14.53	0.00	1,002.23	0.26	6.88	11,910.20	186.93
2024/11/19 07:00	0.77	0.43	16.49	0.00	988.33	0.27	7.41	11,496.40	187.12
2024/11/19 07:30	1.08	0.40	12.65	0.00	967.35	0.28	7.71	11,416.70	186.63
2024/11/19 08:00					998.09	0.34		9,690.49	186.11
2024/11/19 08:30	0.63	0.42	15.73	0.00	996.55	0.27	7.07	11,698.70	185.89
2024/11/19 09:00	1.25	0.34	10.22	0.00	946.01	0.52	8.17	10,475.90	185.62
2024/11/19 09:30	1.59	0.30	8.01	0.00	932.97	0.81	8.30	10,385.00	185.28
2024/11/19 10:00	1.53	0.24	6.94	0.00	935.29	0.83	8.43	10,064.50	184.62
2024/11/19 10:30	0.93	0.18	10.14	0.00	982.47	0.82	7.38	11,281.80	184.71
2024/11/19 11:00	0.69	0.15	12.59	0.00	1,000.16	0.78	6.85	11,927.40	185.57
2024/11/19 11:30	0.56	0.16	14.13	0.00	1,011.49	0.75	6.84	11,773.80	185.80
2024/11/19 12:00					1,007.97	0.86		9,542.56	185.76
2024/11/19 12:30	11.09	0.76	12.70	0.00	986.62	0.70	7.61	11,022.70	185.64
2024/11/19 13:00	1.17	0.65	14.34	0.00	993.01	0.74	7.21	11,500.10	185.85
2024/11/19 13:30	1.37	0.52	15.48	0.00	985.91	0.82	7.32	11,770.90	186.45
2024/11/19 14:00	1.17	0.36	14.46	0.00	976.19	0.69	8.13	10,404.20	186.04
2024/11/19 14:30	0.96	0.26	16.08	0.00	987.99	0.50	7.78	10,773.60	185.80
2024/11/19 15:00	8.52	0.20	14.08	0.00	1,003.67	0.42	7.15	11,526.80	185.74
2024/11/19 15:30	1.50	0.24	16.23	0.00	982.12	0.51	7.89	10,819.00	186.14
2024/11/19 16:00					983.37	0.66		9,428.49	186.27
2024/11/19 16:30	0.66	0.72	19.28	0.00	1,013.89	0.53	7.03	11,619.80	186.31
2024/11/19 17:00	1.02	0.75	19.23	0.00	988.56	0.77	7.43	11,515.40	186.59
2024/11/19 17:30	0.86	0.75	15.11	0.00	994.21	0.75	6.90	12,060.80	186.71
2024/11/19 18:00	1.21	0.84	10.70	0.00	961.37	0.75	7.74	11,102.40	186.52
2024/11/19 18:30	1.05	0.85	14.95	0.00	981.48	0.64	7.36	11,286.60	186.05
2024/11/19 19:00	1.54	0.98	15.24	0.00	958.88	0.54	8.28	10,140.60	185.23
2024/11/19 19:30	2.11	1.01	17.64	0.00	952.29	0.57	8.45	10,431.20	185.00
2024/11/19 20:00					962.81	0.95		9,176.26	185.18
2024/11/19 20:30	1.47	0.45	14.87	0.00	963.35	0.81	7.85	10,903.50	185.37
2024/11/19 21:00	1.23	0.48	13.81	0.00	974.62	0.68	7.49	11,221.80	185.01
2024/11/19 21:30	1.10	0.50	15.09	0.00	980.81	0.70	7.61	11,018.50	185.04
2024/11/19 22:00	2.27	0.52	11.25	0.00	922.47	0.70	8.89	9,816.78	184.80
2024/11/19 22:30	1.60	0.45	10.80	0.00	949.02	0.63	8.18	10,551.20	184.42
2024/11/19 23:00	0.90	0.41	14.02	0.00	986.63	0.60	7.28	11,519.90	184.89

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