# 측정자료이력(stack #1)

| 결재 | 담 당 | 조 장 | 팀 장 | 소 장 |
|---|---|---|---|---|
| | 김민규 | 정성보 | 최시영 | |

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/12/28 00:00 ~ 2022/12/28 23:55

| 측정항목코드 | C0b | HCL | NOX | S02 | TM1 | TSP | 02b | FL1 | 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 | 1.08 | 0.41 | 14.22 | 0.00 | 960.83 | 0.61 | 6.45 | 12,310.30 | 185.00 | | |
| 측정 최대값 | 2.78 | 0.80 | 24.99 | 0.00 | 1,087.17 | 1.14 | 8.74 | 14,580.70 | 189.56 | | |
| 측정 누적값 | 66.66 | 18.35 | 700.70 | 0.00 | 33,380.49 | 28.14 | 252.21 | 440,902 | 6,166.82 | | |
| 측정 평균값 | 2.02 | 0.56 | 21.23 | 0.00 | 1,011.53 | 0.85 | 7.64 | 13,360.65 | 186.87 | | |
| 2022/12/28 00:00 | [redacted] | [redacted] | [redacted] | [redacted] | 991.96 | 1.28 | [redacted] | 12,065.30 | 186.71 | | |
| 2022/12/28 00:30 | 2.77 | 0.54 | 24.99 | 0.00 | 972.83 | 1.12 | 8.09 | 13,058.90 | 187.07 | | |
| 2022/12/28 01:00 | 2.39 | 0.56 | 23.29 | 0.00 | 1,004.39 | 1.07 | 7.70 | 13,460.50 | 186.84 | | |
| 2022/12/28 01:30 | 2.06 | 0.53 | 21.86 | 0.00 | 1,011.95 | 1.05 | 7.47 | 13,706.50 | 186.66 | | |
| 2022/12/28 02:00 | 2.78 | 0.58 | 22.37 | 0.00 | 960.83 | 1.14 | 8.40 | 12,564.30 | 186.59 | | |
| 2022/12/28 02:30 | 2.44 | 0.54 | 22.68 | 0.00 | 996.46 | 1.06 | 7.54 | 13,720.10 | 186.55 | | |
| 2022/12/28 03:00 | 2.58 | 0.55 | 20.71 | 0.00 | 974.01 | 1.11 | 8.14 | 12,672.00 | 185.72 | | |
| 2022/12/28 03:30 | 2.66 | 0.58 | 23.19 | 0.00 | 1,009.46 | 1.03 | 7.20 | 14,070.20 | 185.38 | | |
| 2022/12/28 04:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,025.37 | 1.33 | [redacted] | 10,921.90 | 185.59 | | |
| 2022/12/28 04:30 | 1.74 | 0.49 | 20.66 | 0.00 | 1,013.84 | 1.07 | 7.73 | 12,920.70 | 186.12 | | |
| 2022/12/28 05:00 | 2.72 | 0.53 | 19.26 | 0.00 | 968.92 | 1.13 | 8.46 | 12,407.10 | 185.62 | | |
| 2022/12/28 05:30 | 2.47 | 0.50 | 20.37 | 0.00 | 987.45 | 1.05 | 7.44 | 13,863.00 | 186.44 | | |
| 2022/12/28 06:00 | 2.45 | 0.51 | 22.56 | 0.00 | 979.61 | 1.10 | 8.01 | 13,013.60 | 186.99 | | |
| 2022/12/28 06:30 | 2.76 | 0.56 | 23.14 | 0.00 | 974.38 | 1.11 | 8.09 | 12,999.20 | 186.49 | | |
| 2022/12/28 07:00 | 1.80 | 0.49 | 20.42 | 0.00 | 1,003.70 | 1.02 | 7.03 | 14,175.40 | 186.88 | | |
| 2022/12/28 07:30 | 1.65 | 0.50 | 21.06 | 0.00 | 1,013.24 | 1.05 | 7.38 | 13,556.80 | 186.92 | | |
| 2022/12/28 08:00 | [redacted] | [redacted] | [redacted] | [redacted] | 994.07 | 1.33 | [redacted] | 10,862.00 | 186.11 | | |
| 2022/12/28 08:30 | 1.54 | 0.41 | 23.90 | 0.00 | 1,045.87 | 1.06 | 7.61 | 13,236.00 | 185.74 | | |
| 2022/12/28 09:00 | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | | |
| 2022/12/28 09:30 | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | | |
| 2022/12/28 10:00 | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | | |
| 2022/12/28 10:30 | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | | |
| 2022/12/28 11:00 | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | | |
| 2022/12/28 11:30 | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | | |
| 2022/12/28 12:00 | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | | |
| 2022/12/28 12:30 | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | | |
| 2022/12/28 13:00 | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | | |
| 2022/12/28 13:30 | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] | | |
| 2022/12/28 14:00 | 2.09 | 0.74 | 22.60 | 0.00 | 1,015.63 | 0.63 | 7.27 | 13,342.40 | 185.06 | | |
| 2022/12/28 14:30 | 1.31 | 0.71 | 21.46 | 0.00 | 1,046.27 | 0.61 | 6.90 | 13,601.10 | 185.00 | | |
| 2022/12/28 15:00 | 1.51 | 0.79 | 18.50 | 0.00 | 1,019.21 | 0.67 | 7.97 | 12,466.00 | 185.81 | | |
| 2022/12/28 15:30 | 1.24 | 0.80 | 21.04 | 0.00 | 1,056.65 | 0.63 | 7.15 | 13,257.40 | 185.30 | | |
| 2022/12/28 16:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,044.47 | 0.80 | [redacted] | 11,016.50 | 185.74 | | |
| 2022/12/28 16:30 | 1.26 | 0.52 | 22.62 | 0.00 | 1,064.84 | 0.62 | 6.69 | 14,080.80 | 186.76 | | |
| 2022/12/28 17:00 | 2.55 | 0.61 | 22.22 | 0.00 | 984.57 | 0.71 | 8.39 | 12,378.90 | 187.14 | | |
| 2022/12/28 17:30 | 1.41 | 0.49 | 22.98 | 0.00 | 1,034.41 | 0.62 | 6.96 | 13,980.00 | 186.78 | | |
| 2022/12/28 18:00 | 1.83 | 0.54 | 19.55 | 0.00 | 1,005.67 | 0.68 | 7.94 | 12,925.70 | 186.59 | | |
| 2022/12/28 18:30 | 1.21 | 0.50 | 22.53 | 0.00 | 1,047.87 | 0.64 | 7.07 | 13,863.80 | 186.31 | | |
| 2022/12/28 19:00 | 1.08 | 0.44 | 19.84 | 0.00 | 1,087.17 | 0.62 | 6.45 | 14,580.70 | 186.71 | | |
| 2022/12/28 19:30 | 2.19 | 0.56 | 18.30 | 0.00 | 1,006.51 | 0.70 | 8.05 | 12,896.60 | 187.57 | | |
| 2022/12/28 20:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,060.83 | 0.81 | [redacted] | 11,927.70 | 186.87 | | |
| 2022/12/28 20:30 | 1.73 | 0.47 | 18.06 | 0.00 | 1,028.12 | 0.69 | 7.83 | 13,406.20 | 187.89 | | |
| 2022/12/28 21:00 | 2.36 | 0.54 | 20.68 | 0.00 | 1,001.11 | 0.69 | 8.04 | 13,340.90 | 189.46 | | |
| 2022/12/28 21:30 | 2.30 | 0.57 | 22.26 | 0.00 | 1,003.66 | 0.70 | 8.05 | 13,383.60 | 188.97 | | |
| 2022/12/28 22:00 | 1.90 | 0.53 | 20.09 | 0.00 | 1,013.76 | 0.68 | 7.69 | 13,667.00 | 189.05 | | |
| 2022/12/28 22:30 | 2.70 | 0.58 | 14.22 | 0.00 | 976.68 | 0.75 | 8.74 | 12,310.30 | 188.68 | | |
| 2022/12/28 23:00 | 1.61 | 0.55 | 23.81 | 0.00 | 1,048.91 | 0.66 | 7.28 | 14,015.90 | 188.17 | | |
| 2022/12/28 23:30 | 1.57 | 0.54 | 19.48 | 0.00 | 1,022.51 | 0.67 | 7.45 | 13,980.00 | 189.56 | | |

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

# 측정자료이력(stack #1)

| 결재 | 담 당 | 조 장 | 팀 장 | 소 장 |
|---|---|---|---|---|
| | 천학수 | 이수현 | 조시영 | |

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/12/29 00:00 ~ 2022/12/29 23:55

| 측정항목코드 | C0b | HCL | NOX | S02 | TM1 | TSP | 02b | FL1 | 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 | 1.12 | 0.47 | 11.59 | 0.00 | 935.52 | 0.63 | 6.46 | 12,091.30 | 187.26 | | |
| 측정 최대값 | 3.59 | 0.63 | 22.97 | 0.00 | 1,068.61 | 0.75 | 8.80 | 15,220.00 | 191.04 | | |
| 측정 누적값 | 90.59 | 23.68 | 763.17 | 0.00 | 41,726.86 | 28.63 | 319.00 | 573,828 | 7,923.10 | | |
| 측정 평균값 | 2.16 | 0.56 | 18.17 | 0.00 | 993.50 | 0.68 | 7.60 | 13,662.56 | 188.65 | | |
| 2022/12/29 00:00 | | | | | 991.03 | 0.87 | | 10,657.40 | 189.49 | | |
| 2022/12/29 00:30 | 1.87 | 0.56 | 20.23 | 0.00 | 1,019.62 | 0.69 | 8.02 | 13,277.00 | 188.55 | | |
| 2022/12/29 01:00 | 1.21 | 0.49 | 21.04 | 0.00 | 1,068.61 | 0.63 | 6.46 | 15,220.00 | 189.47 | | |
| 2022/12/29 01:30 | 1.36 | 0.52 | 20.68 | 0.00 | 1,047.54 | 0.67 | 7.04 | 14,590.30 | 191.04 | | |
| 2022/12/29 02:00 | 2.14 | 0.56 | 16.52 | 0.00 | 977.32 | 0.75 | 8.65 | 12,577.10 | 190.44 | | |
| 2022/12/29 02:30 | 2.73 | 0.58 | 21.19 | 0.00 | 967.56 | 0.74 | 8.71 | 12,500.20 | 189.04 | | |
| 2022/12/29 03:00 | 2.68 | 0.56 | 21.29 | 0.00 | 1,002.17 | 0.69 | 7.75 | 13,854.90 | 189.06 | | |
| 2022/12/29 03:30 | 2.72 | 0.55 | 18.14 | 0.00 | 975.72 | 0.72 | 8.14 | 13,284.20 | 189.47 | | |
| 2022/12/29 04:00 | | | | | 1,011.86 | 0.83 | | 12,355.90 | 189.58 | | |
| 2022/12/29 04:30 | 2.93 | 0.58 | 15.03 | 0.00 | 940.81 | 0.74 | 8.51 | 12,908.80 | 189.26 | | |
| 2022/12/29 05:00 | 2.95 | 0.60 | 18.30 | 0.00 | 968.97 | 0.73 | 8.26 | 13,013.60 | 188.67 | | |
| 2022/12/29 05:30 | 1.42 | 0.50 | 20.00 | 0.00 | 1,039.35 | 0.65 | 6.76 | 14,943.10 | 189.13 | | |
| 2022/12/29 06:00 | 1.92 | 0.54 | 16.82 | 0.00 | 1,016.09 | 0.68 | 7.36 | 13,716.60 | 189.11 | | |
| 2022/12/29 06:30 | 1.83 | 0.56 | 21.27 | 0.00 | 1,025.77 | 0.68 | 7.41 | 13,602.50 | 187.34 | | |
| 2022/12/29 07:00 | 2.36 | 0.60 | 19.05 | 0.00 | 987.81 | 0.69 | 7.61 | 13,551.30 | 187.45 | | |
| 2022/12/29 07:30 | 1.86 | 0.56 | 18.22 | 0.00 | 998.59 | 0.66 | 7.09 | 14,052.10 | 187.67 | | |
| 2022/12/29 08:00 | | | | | 1,001.09 | 0.85 | | 11,646.60 | 187.82 | | |
| 2022/12/29 08:30 | 2.72 | 0.54 | 18.81 | 0.00 | 1,008.99 | 0.66 | 6.96 | 14,473.90 | 188.42 | | |
| 2022/12/29 09:00 | 2.56 | 0.57 | 13.46 | 0.00 | 948.95 | 0.71 | 8.08 | 13,050.00 | 188.30 | | |
| 2022/12/29 09:30 | 2.62 | 0.58 | 14.43 | 0.00 | 972.11 | 0.68 | 7.69 | 13,596.80 | 187.93 | | |
| 2022/12/29 10:00 | 1.99 | 0.58 | 17.61 | 0.00 | 991.65 | 0.67 | 7.50 | 13,775.60 | 187.98 | | |
| 2022/12/29 10:30 | 2.03 | 0.59 | 19.36 | 0.00 | 996.89 | 0.68 | 7.59 | 13,603.10 | 188.38 | | |
| 2022/12/29 11:00 | 1.99 | 0.58 | 17.55 | 0.00 | 984.94 | 0.68 | 7.63 | 13,642.40 | 188.30 | | |
| 2022/12/29 11:30 | 1.25 | 0.54 | 16.23 | 0.00 | 1,015.29 | 0.65 | 7.12 | 13,862.80 | 188.13 | | |
| 2022/12/29 12:00 | | | | | 1,034.53 | 0.82 | | 11,790.90 | 188.37 | | |
| 2022/12/29 12:30 | 1.65 | 0.53 | 17.83 | 0.00 | 999.41 | 0.68 | 7.60 | 13,834.60 | 189.01 | | |
| 2022/12/29 13:00 | 2.15 | 0.52 | 12.75 | 0.00 | 969.61 | 0.68 | 7.80 | 13,223.80 | 187.86 | | |
| 2022/12/29 13:30 | 2.51 | 0.56 | 16.51 | 0.00 | 956.99 | 0.69 | 8.06 | 13,061.20 | 187.80 | | |
| 2022/12/29 14:00 | 1.93 | 0.52 | 18.58 | 0.00 | 993.33 | 0.67 | 7.52 | 13,766.50 | 188.25 | | |
| 2022/12/29 14:30 | 2.02 | 0.48 | 18.36 | 0.00 | 991.87 | 0.65 | 7.06 | 14,328.60 | 188.84 | | |
| 2022/12/29 15:00 | 3.20 | 0.54 | 16.43 | 0.00 | 946.48 | 0.70 | 7.93 | 13,294.50 | 188.81 | | |
| 2022/12/29 15:30 | 1.93 | 0.47 | 19.86 | 0.00 | 1,008.81 | 0.63 | 6.59 | 14,910.50 | 188.82 | | |
| 2022/12/29 16:00 | | | | | 1,014.11 | 0.81 | | 12,155.20 | 189.60 | | |
| 2022/12/29 16:30 | 3.59 | 0.59 | 16.28 | 0.00 | 940.79 | 0.69 | 7.82 | 13,465.00 | 189.41 | | |
| 2022/12/29 17:00 | 2.75 | 0.59 | 14.79 | 0.00 | 962.26 | 0.67 | 7.65 | 13,392.40 | 188.35 | | |
| 2022/12/29 17:30 | 2.39 | 0.61 | 18.18 | 0.00 | 971.57 | 0.69 | 7.95 | 13,169.10 | 188.18 | | |
| 2022/12/29 18:00 | 2.19 | 0.60 | 16.20 | 0.00 | 968.03 | 0.68 | 7.84 | 13,511.10 | 188.62 | | |
| 2022/12/29 18:30 | 1.77 | 0.59 | 21.16 | 0.00 | 1,010.62 | 0.64 | 7.26 | 14,113.10 | 188.71 | | |
| 2022/12/29 19:00 | 3.41 | 0.63 | 11.59 | 0.00 | 935.52 | 0.74 | 8.80 | 12,091.30 | 188.24 | | |
| 2022/12/29 19:30 | 2.20 | 0.62 | 17.02 | 0.00 | 987.77 | 0.69 | 7.96 | 12,815.70 | 187.26 | | |
| 2022/12/29 20:00 | | | | | 1,018.69 | 0.84 | | 10,949.90 | 186.92 | | |
| 2022/12/29 20:30 | 1.53 | 0.58 | 20.42 | 0.00 | 1,034.16 | 0.68 | 7.42 | 13,468.00 | 187.82 | | |
| 2022/12/29 21:00 | 1.43 | 0.57 | 21.33 | 0.00 | 1,039.21 | 0.66 | 7.22 | 13,969.30 | 188.02 | | |
| 2022/12/29 21:30 | 1.12 | 0.55 | 22.97 | 0.00 | 1,050.22 | 0.64 | 6.86 | 14,402.20 | 187.98 | | |
| 2022/12/29 22:00 | 1.52 | 0.56 | 21.97 | 0.00 | 1,019.68 | 0.67 | 7.25 | 13,985.40 | 189.26 | | |
| 2022/12/29 22:30 | 1.80 | 0.60 | 19.88 | 0.00 | 1,004.63 | 0.67 | 7.13 | 14,305.00 | 190.10 | | |
| 2022/12/29 23:00 | 1.92 | 0.61 | 19.26 | 0.00 | 1,000.07 | 0.68 | 7.50 | 13,759.80 | 189.31 | | |
| 2022/12/29 23:30 | 2.44 | 0.62 | 16.57 | 0.00 | 981.08 | 0.68 | 7.44 | 13,864.20 | 189.31 | | |

[동작불량] [설원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

# 측정자료이력(stack #1)

| 결재 | 담 당 | 조 장 | 팀 장 | 소 장 |
|---|---|---|---|---|
| | 천학주 | 이숙현 | 최시영 | |

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/12/30 00:00 ~ 2022/12/30 23:55

| 측정항목코드 | COb | HCL | NOX | SO2 | TM1 | TSP | O2b | FL1 | 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 | 1.01 | 0.48 | 12.21 | 0.00 | 945.67 | 0.61 | 6.35 | 12,371.40 | 187.26 |
| 측정 최대값 | 2.78 | 0.66 | 23.29 | 0.00 | 1,056.47 | 0.72 | 8.56 | 15,084.50 | 189.76 |
| 측정 누적값 | 77.13 | 23.61 | 752.91 | 0.00 | 41,971.90 | 28.25 | 314.92 | 577,155 | 7,935.36 |
| 측정 평균값 | 1.84 | 0.56 | 17.93 | 0.00 | 999.33 | 0.67 | 7.50 | 13,741.79 | 188.94 |
| 2022/12/30 00:00 | | | | | 1,025.95 | 0.81 | | 12,223.30 | 189.04 |
| 2022/12/30 00:30 | 2.60 | 0.48 | 17.97 | 0.00 | 1,027.81 | 0.65 | 6.81 | 14,469.40 | 189.43 |
| 2022/12/30 01:00 | 2.43 | 0.59 | 19.15 | 0.00 | 979.99 | 0.71 | 8.06 | 13,030.20 | 189.76 |
| 2022/12/30 01:30 | 1.30 | 0.52 | 21.85 | 0.00 | 1,035.91 | 0.64 | 6.84 | 14,527.50 | 189.19 |
| 2022/12/30 02:00 | 2.05 | 0.56 | 18.13 | 0.00 | 1,006.49 | 0.67 | 7.33 | 13,922.70 | 189.27 |
| 2022/12/30 02:30 | 2.13 | 0.60 | 21.43 | 0.00 | 1,006.69 | 0.68 | 7.45 | 13,749.70 | 188.96 |
| 2022/12/30 03:00 | 1.49 | 0.53 | 20.25 | 0.00 | 1,025.05 | 0.67 | 7.25 | 14,042.50 | 188.75 |
| 2022/12/30 03:30 | 1.78 | 0.51 | 19.06 | 0.00 | 1,011.74 | 0.70 | 7.56 | 13,551.20 | 188.88 |
| 2022/12/30 04:00 | | | | | 1,046.90 | 0.82 | | 12,101.10 | 188.87 |
| 2022/12/30 04:30 | 1.54 | 0.53 | 19.24 | 0.00 | 1,033.81 | 0.67 | 7.27 | 13,890.70 | 189.05 |
| 2022/12/30 05:00 | 2.12 | 0.57 | 17.05 | 0.00 | 982.38 | 0.72 | 8.18 | 12,771.00 | 188.76 |
| 2022/12/30 05:30 | 2.40 | 0.60 | 17.31 | 0.00 | 986.34 | 0.71 | 8.15 | 12,664.80 | 187.54 |
| 2022/12/30 06:00 | 1.45 | 0.56 | 19.21 | 0.00 | 1,016.12 | 0.68 | 7.59 | 13,407.10 | 187.44 |
| 2022/12/30 06:30 | 1.90 | 0.58 | 18.00 | 0.00 | 997.11 | 0.69 | 7.76 | 13,305.20 | 188.20 |
| 2022/12/30 07:00 | 2.02 | 0.57 | 16.55 | 0.00 | 985.67 | 0.66 | 7.42 | 13,925.70 | 188.47 |
| 2022/12/30 07:30 | 2.08 | 0.60 | 16.70 | 0.00 | 976.85 | 0.70 | 7.91 | 13,428.70 | 188.58 |
| 2022/12/30 08:00 | | | | | 992.55 | 0.85 | | 11,527.70 | 188.15 |
| 2022/12/30 08:30 | 1.29 | 0.48 | 18.29 | 0.00 | 1,024.45 | 0.64 | 6.88 | 14,394.20 | 187.98 |
| 2022/12/30 09:00 | 1.65 | 0.51 | 18.21 | 0.00 | 1,001.96 | 0.66 | 7.18 | 14,228.00 | 188.68 |
| 2022/12/30 09:30 | 1.53 | 0.55 | 19.43 | 0.00 | 1,005.64 | 0.66 | 7.09 | 14,377.90 | 189.31 |
| 2022/12/30 10:00 | 2.34 | 0.58 | 12.92 | 0.00 | 953.78 | 0.69 | 7.95 | 13,427.90 | 189.25 |
| 2022/12/30 10:30 | 1.79 | 0.55 | 12.66 | 0.00 | 979.76 | 0.63 | 6.72 | 14,956.70 | 189.36 |
| 2022/12/30 11:00 | 1.90 | 0.56 | 12.74 | 0.00 | 962.21 | 0.66 | 7.33 | 14,179.30 | 189.58 |
| 2022/12/30 11:30 | 1.59 | 0.54 | 12.21 | 0.00 | 986.49 | 0.64 | 7.02 | 14,453.80 | 189.47 |
| 2022/12/30 12:00 | | | | | 961.44 | 0.85 | | 11,182.70 | 189.12 |
| 2022/12/30 12:30 | 2.02 | 0.59 | 14.09 | 0.00 | 969.53 | 0.68 | 7.71 | 13,632.00 | 189.18 |
| 2022/12/30 13:00 | 2.78 | 0.65 | 12.68 | 0.00 | 945.67 | 0.71 | 8.31 | 12,916.60 | 188.97 |
| 2022/12/30 13:30 | 1.39 | 0.61 | 17.28 | 0.00 | 1,012.28 | 0.67 | 7.56 | 13,547.80 | 188.65 |
| 2022/12/30 14:00 | 2.31 | 0.66 | 13.66 | 0.00 | 963.63 | 0.71 | 8.56 | 12,419.60 | 188.31 |
| 2022/12/30 14:30 | 1.28 | 0.57 | 19.74 | 0.00 | 1,017.29 | 0.64 | 7.25 | 14,151.60 | 188.69 |
| 2022/12/30 15:00 | 1.86 | 0.63 | 21.03 | 0.00 | 991.51 | 0.69 | 7.86 | 13,492.80 | 189.32 |
| 2022/12/30 15:30 | 2.61 | 0.66 | 20.67 | 0.00 | 974.31 | 0.68 | 7.80 | 13,475.80 | 189.52 |
| 2022/12/30 16:00 | | | | | 994.18 | 0.81 | | 11,802.10 | 189.28 |
| 2022/12/30 16:30 | 2.17 | 0.56 | 18.11 | 0.00 | 968.77 | 0.69 | 8.22 | 13,040.50 | 189.39 |
| 2022/12/30 17:00 | 1.64 | 0.53 | 21.56 | 0.00 | 1,004.65 | 0.64 | 7.12 | 14,373.50 | 189.56 |
| 2022/12/30 17:30 | 2.41 | 0.52 | 13.96 | 0.00 | 952.91 | 0.71 | 8.30 | 12,773.40 | 189.13 |
| 2022/12/30 18:00 | 2.56 | 0.55 | 14.00 | 0.00 | 962.95 | 0.72 | 8.50 | 12,371.40 | 187.99 |
| 2022/12/30 18:30 | 1.06 | 0.48 | 19.52 | 0.00 | 1,041.77 | 0.65 | 7.21 | 13,655.00 | 187.26 |
| 2022/12/30 19:00 | 1.62 | 0.52 | 20.28 | 0.00 | 1,018.95 | 0.67 | 7.51 | 13,698.80 | 188.62 |
| 2022/12/30 19:30 | 1.72 | 0.50 | 19.32 | 0.00 | 1,002.85 | 0.68 | 7.39 | 13,808.80 | 188.97 |
| 2022/12/30 20:00 | | | | | 1,044.65 | 0.80 | | 12,042.40 | 188.72 |
| 2022/12/30 20:30 | 1.53 | 0.57 | 17.85 | 0.00 | 999.81 | 0.68 | 7.65 | 13,637.70 | 189.37 |
| 2022/12/30 21:00 | 1.80 | 0.58 | 18.54 | 0.00 | 1,009.66 | 0.67 | 7.42 | 13,785.90 | 189.40 |
| 2022/12/30 21:30 | 1.54 | 0.60 | 21.83 | 0.00 | 1,018.34 | 0.67 | 7.51 | 13,929.50 | 189.61 |
| 2022/12/30 22:00 | 1.01 | 0.52 | 23.29 | 0.00 | 1,056.47 | 0.61 | 6.35 | 15,084.50 | 189.13 |
| 2022/12/30 22:30 | 1.29 | 0.56 | 19.18 | 0.00 | 1,039.72 | 0.65 | 6.93 | 14,224.90 | 189.22 |
| 2022/12/30 23:00 | 1.89 | 0.61 | 19.06 | 0.00 | 1,002.56 | 0.68 | 7.60 | 13,517.80 | 189.59 |
| 2022/12/30 23:30 | 1.26 | 0.57 | 18.90 | 0.00 | 1,032.02 | 0.62 | 6.41 | 14,913.10 | 189.57 |

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