# 측정자료이력(stack #1)

| 결재 | 담 당 | 조 장 | 팀 장 | 소 장 |
|---|---|---|---|---|
| | 고태진 | | | |

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/01/08 00:00 ~ 2022/01/08 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 | 0.73 | 0.29 | 16.58 | 0.00 | 921.62 | 0.55 | 6.57 | 10,633.80 | 184.78 |
| 측정 최대값 | 9.31 | 0.65 | 24.15 | 0.03 | 1,080.31 | 0.74 | 10.14 | 15,044.90 | 188.61 |
| 측정 누적값 | 74.65 | 18.42 | 901.61 | 0.04 | 42,974.26 | 25.90 | 332.63 | 552,995 | 7,855.53 |
| 측정 평균값 | 1.78 | 0.44 | 21.47 | 0.00 | 1,023.20 | 0.62 | 7.92 | 13,166.55 | 187.04 |
| 2022/01/08 00:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,000.61 | 0.79 | [redacted] | 10,778.40 | 189.24 |
| 2022/01/08 00:30 | 1.39 | 0.36 | 23.68 | 0.00 | 1,012.29 | 0.66 | 8.48 | 12,739.30 | 188.61 |
| 2022/01/08 01:00 | 1.24 | 0.35 | 23.94 | 0.00 | 1,029.52 | 0.66 | 8.24 | 12,965.80 | 188.14 |
| 2022/01/08 01:30 | 1.11 | 0.32 | 21.76 | 0.00 | 1,038.85 | 0.62 | 7.56 | 13,523.40 | 188.05 |
| 2022/01/08 02:00 | 1.43 | 0.36 | 24.15 | 0.00 | 1,002.29 | 0.66 | 8.44 | 12,422.50 | 187.45 |
| 2022/01/08 02:30 | 1.34 | 0.34 | 21.72 | 0.00 | 999.87 | 0.64 | 8.23 | 12,550.60 | 186.65 |
| 2022/01/08 03:00 | 1.12 | 0.31 | 21.82 | 0.00 | 1,016.50 | 0.64 | 8.23 | 12,426.40 | 185.91 |
| 2022/01/08 03:30 | 1.87 | 0.34 | 22.88 | 0.00 | 990.21 | 0.64 | 8.22 | 12,789.30 | 185.56 |
| 2022/01/08 04:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,040.98 | 0.76 | [redacted] | 11,117.80 | 186.05 |
| 2022/01/08 04:30 | 0.95 | 0.41 | 23.43 | 0.00 | 1,014.59 | 0.64 | 8.29 | 12,613.60 | 186.16 |
| 2022/01/08 05:00 | 1.43 | 0.42 | 23.29 | 0.00 | 1,036.46 | 0.63 | 7.85 | 13,224.80 | 186.04 |
| 2022/01/08 05:30 | 2.92 | 0.50 | 23.12 | 0.00 | 921.62 | 0.74 | 9.79 | 11,075.10 | 185.21 |
| 2022/01/08 06:00 | 1.25 | 0.42 | 22.36 | 0.00 | 1,043.67 | 0.59 | 7.07 | 14,090.10 | 184.78 |
| 2022/01/08 06:30 | 0.80 | 0.39 | 21.65 | 0.00 | 1,061.87 | 0.59 | 7.08 | 14,017.60 | 185.40 |
| 2022/01/08 07:00 | 1.59 | 0.43 | 22.42 | 0.00 | 1,005.28 | 0.64 | 7.96 | 13,372.40 | 186.25 |
| 2022/01/08 07:30 | 0.97 | 0.39 | 20.49 | 0.00 | 1,060.35 | 0.57 | 6.57 | 15,044.90 | 186.82 |
| 2022/01/08 08:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,054.67 | 0.76 | [redacted] | 12,106.80 | 187.34 |
| 2022/01/08 08:30 | 1.16 | 0.36 | 23.68 | 0.00 | 1,027.89 | 0.62 | 7.70 | 13,685.20 | 187.50 |
| 2022/01/08 09:00 | 1.35 | 0.34 | 20.86 | 0.00 | 1,055.21 | 0.60 | 7.33 | 14,169.00 | 187.70 |
| 2022/01/08 09:30 | 1.19 | 0.32 | 20.67 | 0.00 | 1,043.13 | 0.61 | 7.64 | 13,640.60 | 187.39 |
| 2022/01/08 10:00 | 1.82 | 0.35 | 23.66 | 0.00 | 969.81 | 0.70 | 9.32 | 11,766.60 | 186.84 |
| 2022/01/08 10:30 | 1.35 | 0.33 | 20.41 | 0.00 | 1,039.92 | 0.59 | 7.60 | 13,698.50 | 186.67 |
| 2022/01/08 11:00 | 1.25 | 0.34 | 21.59 | 0.00 | 1,015.49 | 0.61 | 8.12 | 12,975.30 | 186.25 |
| 2022/01/08 11:30 | 1.15 | 0.29 | 20.12 | 0.00 | 1,078.27 | 0.55 | 6.80 | 14,463.90 | 186.50 |
| 2022/01/08 12:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,027.35 | 0.75 | [redacted] | 10,757.50 | 186.71 |
| 2022/01/08 12:30 | 2.59 | 0.55 | 20.00 | 0.00 | 1,080.31 | 0.56 | 6.98 | 14,143.70 | 186.72 |
| 2022/01/08 13:00 | 0.93 | 0.57 | 20.89 | 0.00 | 1,063.91 | 0.57 | 7.34 | 13,836.50 | 187.13 |
| 2022/01/08 13:30 | 6.07 | 0.59 | 18.62 | 0.00 | 1,043.89 | 0.58 | 7.43 | 13,714.50 | 187.41 |
| 2022/01/08 14:00 | 1.54 | 0.58 | 19.42 | 0.00 | 1,060.97 | 0.55 | 6.78 | 14,483.30 | 187.86 |
| 2022/01/08 14:30 | 1.01 | 0.62 | 21.33 | 0.00 | 1,038.47 | 0.58 | 7.48 | 13,707.40 | 188.11 |
| 2022/01/08 15:00 | 0.80 | 0.61 | 20.33 | 0.00 | 1,045.67 | 0.57 | 7.39 | 13,748.40 | 188.36 |
| 2022/01/08 15:30 | 1.04 | 0.65 | 21.74 | 0.00 | 1,037.37 | 0.60 | 7.81 | 13,121.30 | 188.20 |
| 2022/01/08 16:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,076.38 | 0.75 | [redacted] | 10,417.10 | 187.77 |
| 2022/01/08 16:30 | 9.31 | 0.45 | 19.12 | 0.03 | 1,072.65 | 0.59 | 7.59 | 13,215.80 | 187.11 |
| 2022/01/08 17:00 | 2.96 | 0.52 | 22.10 | 0.01 | 946.01 | 0.72 | 10.14 | 10,633.80 | 186.92 |
| 2022/01/08 17:30 | 1.73 | 0.50 | 22.98 | 0.00 | 1,044.86 | 0.57 | 7.59 | 13,563.50 | 186.65 |
| 2022/01/08 18:00 | 1.08 | 0.49 | 21.21 | 0.00 | 1,043.44 | 0.59 | 7.84 | 13,317.20 | 187.13 |
| 2022/01/08 18:30 | 2.25 | 0.55 | 20.43 | 0.00 | 973.65 | 0.65 | 8.97 | 12,048.60 | 187.47 |
| 2022/01/08 19:00 | 1.16 | 0.49 | 21.79 | 0.00 | 1,046.89 | 0.58 | 7.52 | 13,619.30 | 187.55 |
| 2022/01/08 19:30 | 1.66 | 0.55 | 22.31 | 0.00 | 996.57 | 0.64 | 8.63 | 12,385.70 | 187.98 |
| 2022/01/08 20:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,015.82 | 0.77 | [redacted] | 10,598.00 | 187.95 |
| 2022/01/08 20:30 | 2.41 | 0.48 | 24.04 | 0.00 | 974.06 | 0.65 | 8.84 | 12,174.90 | 187.67 |
| 2022/01/08 21:00 | 2.02 | 0.44 | 21.48 | 0.00 | 1,010.05 | 0.63 | 8.15 | 12,896.30 | 186.78 |
| 2022/01/08 21:30 | 2.02 | 0.45 | 21.18 | 0.00 | 999.85 | 0.62 | 8.22 | 12,904.20 | 187.09 |
| 2022/01/08 22:00 | 2.00 | 0.45 | 20.14 | 0.00 | 975.19 | 0.64 | 8.39 | 12,567.00 | 187.42 |
| 2022/01/08 22:30 | 1.80 | 0.44 | 16.58 | 0.00 | 969.18 | 0.64 | 8.50 | 12,343.10 | 186.96 |
| 2022/01/08 23:00 | 0.73 | 0.37 | 19.71 | 0.00 | 1,056.11 | 0.57 | 6.92 | 14,061.40 | 187.32 |
| 2022/01/08 23:30 | 0.86 | 0.40 | 18.51 | 0.00 | 1,032.07 | 0.60 | 7.60 | 13,254.10 | 187.81 |

[redacted] [동작불량] [전원단절] [보수중] [DL비정상] [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 : 2022/01/09 00:00 ~ 2022/01/09 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 | 0.65 | 0.37 | 19.23 | 0.00 | 900.48 | 0.60 | 6.64 | 10,707.00 | 185.62 | | |
| 측정 최대값 | 14.67 | 0.61 | 25.75 | 0.01 | 1,099.90 | 1.07 | 10.34 | 15,709.50 | 192.28 | | |
| 측정 누적값 | 78.92 | 18.89 | 931.24 | 0.01 | 42,514.47 | 36.23 | 340.47 | 558,320 | 7,913.23 | | |
| 측정 평균값 | 1.88 | 0.45 | 22.17 | 0.00 | 1,012.25 | 0.86 | 8.11 | 13,293.34 | 188.41 | | |
| 2022/01/09 00:00 | | | | | 1,024.18 | 0.75 | | 10,778.80 | 187.83 | | |
| 2022/01/09 00:30 | 1.29 | 0.42 | 22.51 | 0.00 | 1,013.79 | 0.63 | 8.24 | 12,567.80 | 187.35 | | |
| 2022/01/09 01:00 | 0.95 | 0.40 | 21.55 | 0.00 | 1,046.64 | 0.60 | 7.45 | 13,548.60 | 187.86 | | |
| 2022/01/09 01:30 | 1.39 | 0.46 | 22.18 | 0.00 | 988.19 | 0.64 | 8.54 | 12,236.30 | 187.88 | | |
| 2022/01/09 02:00 | 1.81 | 0.45 | 22.83 | 0.00 | 1,003.62 | 0.63 | 8.24 | 12,645.70 | 187.29 | | |
| 2022/01/09 02:30 | 14.67 | 0.39 | 20.10 | 0.00 | 1,031.85 | 0.61 | 7.68 | 12,901.60 | 186.84 | | |
| 2022/01/09 03:00 | 1.68 | 0.48 | 22.90 | 0.00 | 993.35 | 0.67 | 8.91 | 11,748.60 | 186.40 | | |
| 2022/01/09 03:30 | 1.61 | 0.45 | 20.18 | 0.00 | 1,007.44 | 0.62 | 8.03 | 12,723.80 | 185.68 | | |
| 2022/01/09 04:00 | | | | | 977.99 | 1.42 | | 10,671.60 | 185.66 | | |
| 2022/01/09 04:30 | 1.05 | 0.39 | 22.28 | 0.00 | 1,055.02 | 0.82 | 7.12 | 13,822.60 | 186.52 | | |
| 2022/01/09 05:00 | 1.20 | 0.41 | 21.74 | 0.00 | 1,040.97 | 0.85 | 7.54 | 13,562.90 | 187.05 | | |
| 2022/01/09 05:30 | 2.36 | 0.48 | 22.59 | 0.00 | 965.81 | 0.94 | 8.88 | 12,173.70 | 187.27 | | |
| 2022/01/09 06:00 | 2.48 | 0.46 | 22.30 | 0.00 | 949.91 | 0.94 | 8.87 | 12,100.70 | 186.65 | | |
| 2022/01/09 06:30 | 1.83 | 0.39 | 22.39 | 0.00 | 974.35 | 0.92 | 8.59 | 12,449.90 | 185.85 | | |
| 2022/01/09 07:00 | 2.49 | 0.42 | 19.88 | 0.00 | 954.28 | 1.00 | 9.47 | 11,589.90 | 186.25 | | |
| 2022/01/09 07:30 | 3.45 | 0.43 | 22.49 | 0.00 | 900.48 | 1.07 | 10.34 | 10,707.00 | 185.62 | | |
| 2022/01/09 08:00 | | | | | 1,025.21 | 1.04 | | 11,721.10 | 184.98 | | |
| 2022/01/09 08:30 | 0.78 | 0.39 | 19.23 | 0.00 | 1,032.12 | 0.87 | 7.81 | 13,496.20 | 186.55 | | |
| 2022/01/09 09:00 | 2.62 | 0.43 | 24.33 | 0.00 | 964.90 | 0.96 | 8.91 | 12,910.00 | 187.61 | | |
| 2022/01/09 09:30 | 2.01 | 0.43 | 22.64 | 0.00 | 996.54 | 0.87 | 7.73 | 14,003.30 | 188.84 | | |
| 2022/01/09 10:00 | 1.97 | 0.46 | 20.76 | 0.00 | 994.54 | 0.88 | 8.23 | 13,334.20 | 188.63 | | |
| 2022/01/09 10:30 | 1.83 | 0.47 | 23.58 | 0.00 | 993.51 | 0.92 | 8.40 | 13,170.50 | 188.53 | | |
| 2022/01/09 11:00 | 2.45 | 0.47 | 19.34 | 0.00 | 960.30 | 0.97 | 8.87 | 12,628.40 | 188.38 | | |
| 2022/01/09 11:30 | 1.60 | 0.43 | 22.49 | 0.00 | 1,000.23 | 0.88 | 7.70 | 13,908.00 | 188.48 | | |
| 2022/01/09 12:00 | | | | | 1,039.37 | 1.10 | | 11,488.10 | 188.48 | | |
| 2022/01/09 12:30 | 1.20 | 0.50 | 22.72 | 0.00 | 1,053.77 | 0.89 | 7.78 | 13,622.00 | 188.60 | | |
| 2022/01/09 13:00 | 0.82 | 0.52 | 20.92 | 0.00 | 1,040.33 | 0.91 | 8.08 | 13,225.30 | 188.69 | | |
| 2022/01/09 13:30 | 1.42 | 0.55 | 24.81 | 0.00 | 1,018.43 | 0.89 | 7.83 | 13,740.20 | 188.91 | | |
| 2022/01/09 14:00 | 1.55 | 0.56 | 21.20 | 0.00 | 1,006.82 | 0.93 | 8.22 | 13,196.10 | 189.00 | | |
| 2022/01/09 14:30 | 2.38 | 0.60 | 22.43 | 0.00 | 954.47 | 0.98 | 9.05 | 12,342.20 | 188.75 | | |
| 2022/01/09 15:00 | 2.56 | 0.61 | 23.29 | 0.00 | 928.85 | 0.99 | 9.25 | 12,176.40 | 188.22 | | |
| 2022/01/09 15:30 | 2.36 | 0.61 | 25.75 | 0.00 | 990.06 | 0.91 | 8.19 | 13,380.50 | 187.37 | | |
| 2022/01/09 16:00 | | | | | 972.34 | 1.12 | | 10,692.20 | 186.64 | | |
| 2022/01/09 16:30 | 1.53 | 0.41 | 20.46 | 0.00 | 993.53 | 0.88 | 7.80 | 13,817.10 | 186.95 | | |
| 2022/01/09 17:00 | 1.06 | 0.38 | 19.97 | 0.00 | 1,035.57 | 0.84 | 6.95 | 14,897.00 | 188.36 | | |
| 2022/01/09 17:30 | 1.02 | 0.40 | 20.89 | 0.00 | 1,026.35 | 0.89 | 7.70 | 13,850.10 | 189.83 | | |
| 2022/01/09 18:00 | 1.41 | 0.46 | 23.33 | 0.00 | 1,015.43 | 0.94 | 8.42 | 13,065.30 | 190.02 | | |
| 2022/01/09 18:30 | 1.09 | 0.43 | 23.02 | 0.00 | 1,035.46 | 0.90 | 7.99 | 13,466.50 | 189.81 | | |
| 2022/01/09 19:00 | 0.66 | 0.38 | 20.55 | 0.00 | 1,083.84 | 0.84 | 7.02 | 14,818.90 | 190.44 | | |
| 2022/01/09 19:30 | 0.71 | 0.40 | 23.63 | 0.00 | 1,061.49 | 0.90 | 7.82 | 13,748.50 | 190.38 | | |
| 2022/01/09 20:00 | | | | | 1,057.53 | 1.07 | | 11,998.50 | 190.01 | | |
| 2022/01/09 20:30 | 0.72 | 0.39 | 23.72 | 0.00 | 1,082.25 | 0.86 | 7.15 | 14,592.50 | 189.99 | | |
| 2022/01/09 21:00 | 1.35 | 0.47 | 24.07 | 0.00 | 1,017.25 | 0.94 | 8.34 | 13,238.30 | 189.89 | | |
| 2022/01/09 21:30 | 1.95 | 0.47 | 23.17 | 0.00 | 1,037.02 | 0.92 | 7.76 | 14,191.40 | 189.66 | | |
| 2022/01/09 22:00 | 0.65 | 0.37 | 24.80 | 0.01 | 1,099.90 | 0.83 | 6.64 | 15,709.50 | 190.81 | | |
| 2022/01/09 22:30 | 1.13 | 0.44 | 22.98 | 0.00 | 1,032.37 | 0.94 | 8.20 | 13,971.20 | 191.88 | | |
| 2022/01/09 23:00 | 0.98 | 0.41 | 21.90 | 0.00 | 1,059.49 | 0.88 | 7.39 | 14,873.40 | 192.28 | | |
| 2022/01/09 23:30 | 0.85 | 0.42 | 19.34 | 0.00 | 1,073.95 | 0.88 | 7.34 | 14,168.10 | 191.86 | | |

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

# 측정자료이력(stack #1)

| 결재 | 담 당 | 조 장 | 팀 장 | 소 장 |
|---|---|---|---|---|
| | 김정수 | | 최서영 | |

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/01/10 00:00 ~ 2022/01/10 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 | 0.67 | 0.29 | 16.48 | 0.00 | 926.27 | 0.77 | 6.26 | 11,321.40 | 186.49 |
| 측정 최대값 | 3.42 | 0.55 | 24.09 | 0.00 | 1,093.93 | 1.05 | 9.86 | 15,139.10 | 191.61 |
| 측정 누적값 | 52.06 | 18.71 | 846.94 | 0.00 | 43,041.65 | 36.85 | 321.51 | 578,072 | 7,949.89 |
| 측정 평균값 | 1.24 | 0.45 | 20.17 | 0.00 | 1,024.80 | 0.88 | 7.65 | 13,763.61 | 189.28 |
| 2022/01/10 00:00 | [redacted] | | | | 1,062.85 | 1.10 | [redacted] | 11,676.90 | 190.74 |
| 2022/01/10 00:30 | 0.79 | 0.30 | 20.65 | 0.00 | 1,083.86 | 0.85 | 7.24 | 13,961.30 | 189.82 |
| 2022/01/10 01:00 | 0.80 | 0.29 | 22.14 | 0.00 | 1,092.59 | 0.82 | 6.94 | 14,659.80 | 189.72 |
| 2022/01/10 01:30 | 1.31 | 0.34 | 24.09 | 0.00 | 1,036.83 | 0.90 | 8.04 | 13,590.90 | 189.96 |
| 2022/01/10 02:00 | 1.07 | 0.32 | 21.55 | 0.00 | 1,056.41 | 0.87 | 7.58 | 14,101.60 | 190.35 |
| 2022/01/10 02:30 | 1.60 | 0.30 | 21.60 | 0.00 | 1,044.96 | 0.87 | 7.49 | 14,153.10 | 190.61 |
| 2022/01/10 03:00 | 1.55 | 0.32 | 21.74 | 0.00 | 1,014.43 | 0.93 | 8.39 | 13,057.50 | 190.48 |
| 2022/01/10 03:30 | 2.53 | 0.31 | 19.73 | 0.00 | 926.27 | 1.05 | 9.86 | 11,321.40 | 189.56 |
| 2022/01/10 04:00 | [redacted] | | | | 1,048.92 | 1.05 | [redacted] | 12,460.90 | 188.94 |
| 2022/01/10 04:30 | 1.31 | 0.41 | 18.94 | 0.00 | 1,050.37 | 0.82 | 6.73 | 14,871.30 | 189.35 |
| 2022/01/10 05:00 | 1.67 | 0.45 | 20.95 | 0.00 | 1,012.30 | 0.89 | 7.77 | 13,591.70 | 189.94 |
| 2022/01/10 05:30 | 1.64 | 0.45 | 18.92 | 0.00 | 978.55 | 0.89 | 7.93 | 13,445.50 | 189.61 |
| 2022/01/10 06:00 | 2.19 | 0.47 | 16.48 | 0.00 | 936.64 | 0.95 | 8.76 | 12,407.30 | 188.68 |
| 2022/01/10 06:30 | 1.37 | 0.42 | 17.99 | 0.00 | 1,022.69 | 0.81 | 6.70 | 15,021.80 | 188.43 |
| 2022/01/10 07:00 | 1.10 | 0.43 | 17.44 | 0.00 | 1,002.05 | 0.85 | 7.19 | 14,290.90 | 189.15 |
| 2022/01/10 07:30 | 0.98 | 0.43 | 17.56 | 0.00 | 1,013.25 | 0.83 | 6.93 | 14,444.20 | 189.27 |
| 2022/01/10 08:00 | [redacted] | | | | 1,015.95 | 1.11 | [redacted] | 10,814.80 | 189.30 |
| 2022/01/10 08:30 | 1.08 | 0.44 | 21.15 | 0.00 | 1,018.83 | 0.86 | 7.47 | 14,042.80 | 189.62 |
| 2022/01/10 09:00 | 1.20 | 0.46 | 19.61 | 0.00 | 1,005.02 | 0.88 | 7.83 | 13,747.50 | 189.77 |
| 2022/01/10 09:30 | 1.01 | 0.43 | 18.09 | 0.00 | 1,022.51 | 0.83 | 6.98 | 14,753.70 | 190.04 |
| 2022/01/10 10:00 | 0.94 | 0.46 | 19.09 | 0.00 | 1,001.85 | 0.85 | 7.52 | 14,077.00 | 189.73 |
| 2022/01/10 10:30 | 1.01 | 0.47 | 19.89 | 0.00 | 1,025.41 | 0.84 | 7.41 | 14,075.70 | 189.47 |
| 2022/01/10 11:00 | 1.11 | 0.49 | 19.08 | 0.00 | 994.61 | 0.91 | 8.19 | 13,113.50 | 188.89 |
| 2022/01/10 11:30 | 0.78 | 0.47 | 20.74 | 0.00 | 1,052.89 | 0.86 | 7.37 | 13,951.40 | 188.42 |
| 2022/01/10 12:00 | [redacted] | | | | 1,027.22 | 1.08 | [redacted] | 11,569.50 | 188.24 |
| 2022/01/10 12:30 | 0.73 | 0.51 | 23.42 | 0.00 | 1,052.13 | 0.87 | 7.43 | 13,881.00 | 188.06 |
| 2022/01/10 13:00 | 0.83 | 0.53 | 22.87 | 0.00 | 1,054.43 | 0.85 | 7.34 | 14,078.40 | 188.37 |
| 2022/01/10 13:30 | 0.88 | 0.54 | 21.40 | 0.00 | 1,052.32 | 0.86 | 7.42 | 14,040.10 | 188.83 |
| 2022/01/10 14:00 | 0.71 | 0.53 | 19.90 | 0.00 | 1,053.67 | 0.85 | 7.10 | 14,710.90 | 189.64 |
| 2022/01/10 14:30 | 0.67 | 0.52 | 17.68 | 0.00 | 1,058.32 | 0.83 | 7.00 | 14,294.40 | 189.64 |
| 2022/01/10 15:00 | 0.74 | 0.55 | 18.92 | 0.00 | 1,049.73 | 0.82 | 7.18 | 14,133.90 | 189.42 |
| 2022/01/10 15:30 | 2.09 | 0.52 | 17.99 | 0.00 | 1,093.93 | 0.77 | 6.26 | 15,139.10 | 189.55 |
| 2022/01/10 16:00 | [redacted] | | | | 1,075.57 | 1.03 | [redacted] | 11,345.30 | 189.28 |
| 2022/01/10 16:30 | 3.42 | 0.40 | 18.79 | 0.00 | 1,080.77 | 0.79 | 6.31 | 14,745.40 | 188.80 |
| 2022/01/10 17:00 | 1.62 | 0.41 | 17.66 | 0.00 | 1,063.96 | 0.84 | 6.84 | 14,167.20 | 188.71 |
| 2022/01/10 17:30 | 0.76 | 0.47 | 22.19 | 0.00 | 1,033.08 | 0.90 | 8.09 | 12,954.20 | 188.37 |
| 2022/01/10 18:00 | 0.79 | 0.44 | 19.41 | 0.00 | 1,038.66 | 0.83 | 7.09 | 13,732.30 | 188.07 |
| 2022/01/10 18:30 | 0.98 | 0.46 | 18.73 | 0.00 | 1,017.24 | 0.87 | 7.55 | 13,165.00 | 187.62 |
| 2022/01/10 19:00 | 1.10 | 0.49 | 21.22 | 0.00 | 1,013.95 | 0.90 | 8.09 | 13,165.70 | 187.54 |
| 2022/01/10 19:30 | 0.98 | 0.48 | 18.78 | 0.00 | 1,004.86 | 0.88 | 7.78 | 13,021.70 | 187.57 |
| 2022/01/10 20:00 | [redacted] | | | | 1,026.51 | 1.06 | [redacted] | 11,193.40 | 187.32 |
| 2022/01/10 20:30 | 1.33 | 0.50 | 22.14 | 0.00 | 988.93 | 0.94 | 8.63 | 12,061.00 | 186.49 |
| 2022/01/10 21:00 | 1.40 | 0.51 | 22.26 | 0.00 | 989.59 | 0.94 | 8.77 | 13,070.10 | 187.43 |
| 2022/01/10 21:30 | 0.93 | 0.45 | 21.39 | 0.00 | 1,035.26 | 0.88 | 7.57 | 14,625.90 | 189.22 |
| 2022/01/10 22:00 | 1.15 | 0.49 | 22.28 | 0.00 | 987.65 | 0.97 | 8.83 | 13,038.50 | 190.94 |
| 2022/01/10 22:30 | 1.27 | 0.49 | 20.97 | 0.00 | 994.42 | 0.97 | 8.66 | 13,177.80 | 191.58 |
| 2022/01/10 23:00 | 1.06 | 0.47 | 21.51 | 0.00 | 1,023.70 | 0.91 | 7.99 | 13,791.40 | 191.61 |
| 2022/01/10 23:30 | 1.58 | 0.49 | 20.00 | 0.00 | 962.73 | 1.02 | 9.26 | 12,397.60 | 191.56 |

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