# 측정자료이력(stack #1)

| 결재 | 담 당 | 조 장 | 팀 장 | 소 장 |
|---|---|---|---|---|
| | 전진환 | 이수현 | | |

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/10/05 00:00 ~ 2020/10/05 23:55

| 측정항목코드 | C0b | HCL | NOX | S02 | TM1 | TSP | 02b | FL1 | IRS |
|---|---|---|---|---|---|---|---|---|---|
| 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 | 0-100 |
| 측정 최소값 | 1.04 | 1.93 | 17.03 | 0.00 | 961.37 | 0.15 | 7.25 | 11,467.30 | 35.09 |
| 측정 최대값 | 37.94 | 3.46 | 21.94 | 3.69 | 1,068.35 | 0.60 | 9.80 | 14,400.70 | 36.03 |
| 측정 누적값 | 249.52 | 113.49 | 832.64 | 5.31 | 42,315.20 | 15.21 | 364.31 | 546,704 | 1,488.66 |
| 측정 평균값 | 5.94 | 2.70 | 19.82 | 0.13 | 1,007.50 | 0.36 | 8.67 | 13,016.77 | 35.44 |
| 2020/10/05 00:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,014.00 | 0.19 | [redacted] | 11,118.80 | 36.13 |
| 2020/10/05 00:30 | 2.12 | 3.02 | 19.65 | 0.00 | 1,029.91 | 0.15 | 8.39 | 13,227.40 | 36.03 |
| 2020/10/05 01:00 | 1.79 | 2.80 | 20.67 | 0.00 | 1,020.33 | 0.48 | 9.09 | 12,359.00 | 35.98 |
| 2020/10/05 01:30 | 1.27 | 2.65 | 19.49 | 0.00 | 1,031.21 | 0.49 | 8.51 | 12,972.70 | 35.98 |
| 2020/10/05 02:00 | 14.94 | 2.72 | 18.63 | 0.00 | 1,009.68 | 0.47 | 9.07 | 12,476.10 | 35.98 |
| 2020/10/05 02:30 | 2.07 | 2.75 | 17.75 | 0.00 | 989.80 | 0.32 | 9.10 | 12,525.50 | 35.98 |
| 2020/10/05 03:00 | 20.95 | 2.54 | 18.03 | 0.90 | 1,018.97 | 0.21 | 7.96 | 14,176.40 | 35.35 |
| 2020/10/05 03:30 | 1.58 | 2.61 | 17.62 | 0.00 | 1,004.91 | 0.19 | 8.71 | 12,882.30 | 35.13 |
| 2020/10/05 04:00 | [redacted] | [redacted] | [redacted] | [redacted] | 994.85 | 0.22 | [redacted] | 11,270.70 | 35.15 |
| 2020/10/05 04:30 | 2.36 | 2.89 | 19.49 | 0.00 | 981.89 | 0.19 | 8.99 | 12,846.10 | 35.09 |
| 2020/10/05 05:00 | 2.16 | 2.35 | 20.97 | 0.00 | 961.37 | 0.19 | 9.19 | 12,794.60 | 35.10 |
| 2020/10/05 05:30 | 3.82 | 2.04 | 18.61 | 0.00 | 1,017.19 | 0.16 | 8.26 | 13,749.80 | 35.11 |
| 2020/10/05 06:00 | 1.36 | 1.93 | 21.75 | 0.00 | 1,006.56 | 0.17 | 8.61 | 13,466.50 | 35.14 |
| 2020/10/05 06:30 | 13.17 | 1.96 | 19.31 | 0.00 | 999.74 | 0.17 | 8.80 | 13,150.80 | 35.14 |
| 2020/10/05 07:00 | 1.55 | 1.98 | 19.80 | 0.00 | 1,002.65 | 0.17 | 8.61 | 13,292.40 | 35.18 |
| 2020/10/05 07:30 | 1.55 | 2.20 | 20.01 | 0.00 | 1,020.38 | 0.16 | 8.45 | 13,279.80 | 35.18 |
| 2020/10/05 08:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,011.42 | 0.21 | [redacted] | 10,546.80 | 35.18 |
| 2020/10/05 08:30 | 13.06 | 2.79 | 18.71 | 0.00 | 1,024.96 | 0.16 | 7.85 | 14,215.30 | 35.18 |
| 2020/10/05 09:00 | 1.34 | 2.81 | 21.02 | 0.00 | 1,028.52 | 0.17 | 8.50 | 13,220.60 | 35.16 |
| 2020/10/05 09:30 | 2.13 | 2.90 | 20.46 | 0.00 | 983.46 | 0.19 | 9.39 | 12,278.30 | 35.14 |
| 2020/10/05 10:00 | 7.75 | 2.64 | 18.66 | 0.00 | 997.51 | 0.40 | 8.58 | 13,196.50 | 35.17 |
| 2020/10/05 10:30 | 13.40 | 2.46 | 20.29 | 0.00 | 968.56 | 0.51 | 8.94 | 12,810.30 | 35.18 |
| 2020/10/05 11:00 | 1.65 | 2.58 | 19.98 | 0.00 | 1,010.91 | 0.54 | 8.86 | 12,565.90 | 35.18 |
| 2020/10/05 11:30 | 2.11 | 2.59 | 21.43 | 0.00 | 997.80 | 0.54 | 9.26 | 12,185.80 | 35.18 |
| 2020/10/05 12:00 | [redacted] | [redacted] | [redacted] | [redacted] | 990.76 | 0.64 | [redacted] | 10,485.10 | 35.18 |
| 2020/10/05 12:30 | 8.31 | 2.93 | 20.17 | 0.07 | 1,035.87 | 0.50 | 7.69 | 14,023.10 | 35.18 |
| 2020/10/05 13:00 | 1.36 | 3.00 | 21.04 | 0.00 | 1,021.87 | 0.54 | 8.60 | 12,821.90 | 35.21 |
| 2020/10/05 13:30 | 2.12 | 2.90 | 21.94 | 0.00 | 994.91 | 0.56 | 9.03 | 12,489.90 | 35.22 |
| 2020/10/05 14:00 | 1.25 | 2.82 | 20.89 | 0.00 | 1,017.40 | 0.53 | 8.51 | 13,056.50 | 35.21 |
| 2020/10/05 14:30 | 1.04 | 2.74 | 20.83 | 0.00 | 1,030.45 | 0.52 | 8.15 | 13,672.60 | 35.20 |
| 2020/10/05 15:00 | 1.09 | 2.87 | 21.59 | 0.00 | 1,032.21 | 0.52 | 8.34 | 13,288.00 | 35.35 |
| 2020/10/05 15:30 | 2.41 | 3.29 | 20.92 | 0.00 | 980.67 | 0.60 | 9.80 | 11,467.30 | 35.42 |
| 2020/10/05 16:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,052.45 | 0.63 | [redacted] | 11,354.10 | 35.62 |
| 2020/10/05 16:30 | 37.94 | 3.25 | 17.03 | 3.69 | 1,068.35 | 0.49 | 7.25 | 14,400.70 | 35.65 |
| 2020/10/05 17:00 | 3.42 | 2.99 | 20.07 | 0.05 | 1,047.95 | 0.52 | 8.20 | 13,271.80 | 35.69 |
| 2020/10/05 17:30 | 2.18 | 3.39 | 19.22 | 0.09 | 1,032.59 | 0.53 | 8.35 | 13,256.60 | 35.51 |
| 2020/10/05 18:00 | 6.13 | 3.46 | 18.71 | 0.00 | 1,014.63 | 0.55 | 8.57 | 13,099.50 | 35.48 |
| 2020/10/05 18:30 | 2.11 | 3.38 | 20.02 | 0.00 | 988.89 | 0.57 | 9.56 | 11,876.30 | 35.54 |
| 2020/10/05 19:00 | 11.64 | 3.06 | 18.96 | 0.00 | 1,000.20 | 0.49 | 8.80 | 12,916.80 | 35.62 |
| 2020/10/05 19:30 | 1.95 | 2.98 | 20.86 | 0.00 | 997.29 | 0.47 | 9.09 | 12,566.30 | 35.75 |
| 2020/10/05 20:00 | [redacted] | [redacted] | [redacted] | [redacted] | 989.52 | 0.51 | [redacted] | 11,366.30 | 35.78 |
| 2020/10/05 20:30 | 2.29 | 3.16 | 21.46 | 0.00 | 975.05 | 0.32 | 9.45 | 12,065.50 | 35.73 |
| 2020/10/05 21:00 | 1.49 | 2.39 | 19.11 | 0.00 | 1,002.79 | 0.30 | 8.23 | 13,600.80 | 35.70 |
| 2020/10/05 21:30 | 26.27 | 2.32 | 19.22 | 0.46 | 991.12 | 0.28 | 8.74 | 13,077.60 | 35.67 |
| 2020/10/05 22:00 | 4.64 | 2.27 | 19.55 | 0.05 | 1,016.32 | 0.24 | 8.20 | 13,592.40 | 35.67 |
| 2020/10/05 22:30 | 1.49 | 2.34 | 20.49 | 0.00 | 1,004.55 | 0.22 | 8.70 | 12,942.50 | 35.71 |
| 2020/10/05 23:00 | 16.01 | 2.38 | 18.97 | 0.00 | 962.19 | 0.22 | 9.28 | 12,527.50 | 35.71 |
| 2020/10/05 23:30 | 2.25 | 2.36 | 19.26 | 0.00 | 993.59 | 0.21 | 8.65 | 13,018.70 | 35.88 |

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

# 측정자료이력(stack #1)

| 결재 | 담 당 | 조 장 | 팀 장 | 소 장 |
|---|---|---|---|---|
| | 김재석 | 이재훈 | 최시영 | |

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/10/06 00:00 ~ 2020/10/06 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 | 1.04 | 1.86 | 17.18 | 0.00 | 941.48 | 0.16 | 7.53 | 11,394.30 | 185.44 |
| 측정 최대값 | 23.75 | 8.60 | 22.96 | 2.96 | 1,062.33 | 0.54 | 10.43 | 14,709.50 | 188.79 |
| 측정 누적값 | 164.49 | 160.44 | 843.33 | 9.25 | 42,643.32 | 10.69 | 361.48 | 559,791 | 7,864.48 |
| 측정 평균값 | 3.92 | 3.82 | 20.08 | 0.22 | 1,015.32 | 0.25 | 8.61 | 13,328.35 | 187.25 |
| 2020/10/06 00:00 | [redacted] | [redacted] | [redacted] | [redacted] | 964.61 | 0.24 | [redacted] | 11,022.10 | 186.52 |
| 2020/10/06 00:30 | 2.05 | 2.42 | 18.88 | 0.00 | 1,039.46 | 0.18 | 8.16 | 13,531.30 | 186.39 |
| 2020/10/06 01:00 | 2.22 | 2.26 | 22.05 | 0.00 | 982.35 | 0.19 | 9.28 | 12,437.60 | 186.20 |
| 2020/10/06 01:30 | 1.97 | 2.17 | 20.27 | 0.00 | 961.52 | 0.19 | 9.32 | 12,419.50 | 185.80 |
| 2020/10/06 02:00 | 1.80 | 1.86 | 20.11 | 0.00 | 984.67 | 0.18 | 8.47 | 13,591.30 | 186.15 |
| 2020/10/06 02:30 | 1.43 | 1.90 | 21.90 | 0.00 | 1,000.62 | 0.18 | 8.52 | 13,298.30 | 186.51 |
| 2020/10/06 03:00 | 1.41 | 1.93 | 20.55 | 0.00 | 1,003.41 | 0.17 | 8.82 | 12,914.70 | 186.26 |
| 2020/10/06 03:30 | 14.88 | 1.87 | 19.46 | 0.30 | 1,026.30 | 0.16 | 8.07 | 13,853.50 | 186.39 |
| 2020/10/06 04:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,039.07 | 0.19 | [redacted] | 11,998.80 | 186.74 |
| 2020/10/06 04:30 | 1.78 | 2.46 | 21.02 | 0.00 | 999.13 | 0.18 | 9.00 | 12,883.20 | 186.66 |
| 2020/10/06 05:00 | 2.25 | 2.11 | 20.91 | 0.00 | 971.88 | 0.17 | 9.22 | 12,601.50 | 186.11 |
| 2020/10/06 05:30 | 1.07 | 1.96 | 17.18 | 0.00 | 1,028.59 | 0.16 | 8.33 | 13,126.10 | 185.58 |
| 2020/10/06 06:00 | 1.95 | 2.04 | 22.56 | 0.00 | 993.57 | 0.18 | 9.39 | 12,215.50 | 185.47 |
| 2020/10/06 06:30 | 2.20 | 1.91 | 22.77 | 0.00 | 989.99 | 0.17 | 8.99 | 12,802.60 | 185.44 |
| 2020/10/06 07:00 | 1.04 | 2.02 | 21.61 | 0.34 | 1,054.41 | 0.16 | 7.78 | 14,289.10 | 186.44 |
| 2020/10/06 07:30 | 1.08 | 2.11 | 20.92 | 0.00 | 1,041.21 | 0.16 | 8.14 | 13,988.90 | 186.76 |
| 2020/10/06 08:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,032.77 | 0.20 | [redacted] | 11,494.50 | 187.01 |
| 2020/10/06 08:30 | 23.75 | 3.30 | 18.48 | 1.97 | 1,043.87 | 0.16 | 8.00 | 14,057.20 | 187.20 |
| 2020/10/06 09:00 | 1.87 | 3.30 | 18.39 | 0.00 | 1,006.35 | 0.18 | 8.87 | 12,976.20 | 186.71 |
| 2020/10/06 09:30 | 3.47 | 3.18 | 19.82 | 0.00 | 1,013.50 | 0.18 | 8.74 | 13,283.90 | 186.73 |
| 2020/10/06 10:00 | 1.14 | 3.09 | 20.56 | 0.00 | 1,040.72 | 0.17 | 8.25 | 14,050.70 | 187.72 |
| 2020/10/06 10:30 | 1.37 | 3.20 | 19.76 | 0.00 | 1,040.86 | 0.19 | 8.48 | 13,492.50 | 187.92 |
| 2020/10/06 11:00 | 1.59 | 3.71 | 19.68 | 0.00 | 1,032.15 | 0.20 | 8.55 | 13,533.40 | 187.88 |
| 2020/10/06 11:30 | 1.29 | 4.30 | 19.42 | 1.65 | 1,044.97 | 0.24 | 8.50 | 13,393.40 | 188.12 |
| 2020/10/06 12:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,063.67 | 0.31 | [redacted] | 10,587.10 | 187.10 |
| 2020/10/06 12:30 | 1.25 | 7.05 | 17.64 | 2.96 | 1,029.58 | 0.34 | 8.56 | 13,288.60 | 187.20 |
| 2020/10/06 13:00 | 18.71 | 5.82 | 18.96 | 1.11 | 1,037.97 | 0.43 | 8.32 | 13,468.50 | 187.62 |
| 2020/10/06 13:30 | 11.85 | 5.70 | 20.57 | 0.00 | 1,024.41 | 0.54 | 8.72 | 13,174.70 | 187.96 |
| 2020/10/06 14:00 | 1.77 | 5.58 | 18.86 | 0.00 | 1,050.53 | 0.52 | 8.13 | 13,750.70 | 188.28 |
| 2020/10/06 14:30 | 1.11 | 6.03 | 20.83 | 0.02 | 1,062.33 | 0.49 | 7.74 | 14,302.50 | 188.77 |
| 2020/10/06 15:00 | 1.50 | 6.19 | 19.79 | 0.00 | 1,040.05 | 0.46 | 7.86 | 14,312.80 | 188.28 |
| 2020/10/06 15:30 | 1.76 | 5.07 | 18.50 | 0.00 | 1,040.74 | 0.50 | 7.76 | 14,369.90 | 188.54 |
| 2020/10/06 16:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,037.48 | 0.63 | [redacted] | 12,067.40 | 188.65 |
| 2020/10/06 16:30 | 2.16 | 5.27 | 20.17 | 0.00 | 1,050.45 | 0.50 | 7.67 | 14,590.80 | 188.79 |
| 2020/10/06 17:00 | 1.92 | 5.18 | 19.67 | 0.00 | 1,040.31 | 0.51 | 7.95 | 14,122.70 | 188.70 |
| 2020/10/06 17:30 | 1.94 | 5.18 | 17.42 | 0.00 | 980.95 | 0.46 | 9.42 | 12,259.50 | 187.74 |
| 2020/10/06 18:00 | 4.84 | 5.53 | 19.88 | 0.46 | 1,052.90 | 0.30 | 7.53 | 14,702.50 | 187.85 |
| 2020/10/06 18:30 | 1.76 | 8.60 | 21.52 | 0.00 | 1,025.07 | 0.23 | 9.00 | 12,723.90 | 188.52 |
| 2020/10/06 19:00 | 3.44 | 5.18 | 18.35 | 0.20 | 1,027.40 | 0.19 | 8.24 | 13,774.30 | 188.12 |
| 2020/10/06 19:30 | 2.73 | 5.84 | 20.25 | 0.00 | 977.13 | 0.20 | 9.88 | 11,843.20 | 187.59 |
| 2020/10/06 20:00 | [redacted] | [redacted] | [redacted] | [redacted] | 943.79 | 0.22 | [redacted] | 10,000.90 | 187.59 |
| 2020/10/06 20:30 | 1.58 | 4.26 | 19.19 | 0.00 | 989.23 | 0.18 | 8.48 | 13,648.60 | 187.32 |
| 2020/10/06 21:00 | 19.70 | 3.67 | 19.21 | 0.24 | 1,048.70 | 0.17 | 7.73 | 14,709.50 | 188.26 |
| 2020/10/06 21:30 | 2.87 | 4.01 | 22.82 | 0.00 | 946.66 | 0.21 | 10.43 | 11,394.30 | 188.18 |
| 2020/10/06 22:00 | 3.42 | 3.42 | 20.13 | 0.00 | 1,006.15 | 0.17 | 8.82 | 12,985.10 | 186.87 |
| 2020/10/06 22:30 | 2.94 | 3.50 | 20.28 | 0.00 | 973.63 | 0.18 | 9.29 | 12,829.10 | 187.32 |
| 2020/10/06 23:00 | 3.26 | 3.33 | 22.96 | 0.00 | 941.48 | 0.19 | 10.23 | 11,802.20 | 187.43 |
| 2020/10/06 23:30 | 2.37 | 2.93 | 20.03 | 0.00 | 998.12 | 0.17 | 8.84 | 12,996.70 | 186.70 |

[보정중/결측] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

# 측정자료이력(stack #1)

| 결재 | 담 당 | 조 장 | 팀 장 | 소 장 |
|---|---|---|---|---|
| | 김재욱 | 이재훈 | 최서영 | |

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/10/07 00:00 ~ 2020/10/07 23:55

| 측정항목코드 | COb | HCL | NOX | SO2 | TM1 | TSP | 02b | 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 | 0.91 | 2.51 | 18.58 | 0.00 | 910.28 | 0.15 | 7.54 | 11,146.00 | 185.89 |
| 측정 최대값 | 27.18 | 6.84 | 27.16 | 0.82 | 1,089.37 | 0.50 | 10.65 | 14,842.40 | 188.85 |
| 측정 누적값 | 119.28 | 132.93 | 714.68 | 2.32 | 33,427.15 | 8.16 | 287.24 | 438,909 | 6,179.58 |
| 측정 평균값 | 3.61 | 4.03 | 21.66 | 0.07 | 1,012.94 | 0.25 | 8.70 | 13,300.28 | 187.26 |
| 2020/10/07 00:00 | [illegible] | [illegible] | [illegible] | [illegible] | 998.23 | 0.20 | [illegible] | 11,501.30 | 186.64 |
| 2020/10/07 00:30 | 1.01 | 3.32 | 19.40 | 0.00 | 1,047.43 | 0.16 | 8.17 | 13,660.80 | 187.14 |
| 2020/10/07 01:00 | 1.96 | 3.24 | 20.51 | 0.00 | 987.65 | 0.18 | 9.25 | 12,472.40 | 186.73 |
| 2020/10/07 01:30 | 1.19 | 3.20 | 18.84 | 0.00 | 1,026.49 | 0.17 | 8.56 | 13,203.00 | 186.75 |
| 2020/10/07 02:00 | 1.88 | 3.18 | 22.01 | 0.00 | 987.89 | 0.17 | 9.09 | 12,903.80 | 187.19 |
| 2020/10/07 02:30 | 1.42 | 3.01 | 19.59 | 0.00 | 1,002.12 | 0.17 | 8.78 | 13,365.40 | 187.52 |
| 2020/10/07 03:00 | 2.01 | 3.13 | 20.52 | 0.00 | 961.93 | 0.18 | 9.65 | 12,340.10 | 187.43 |
| 2020/10/07 03:30 | 9.53 | 2.51 | 18.58 | 0.73 | 1,041.49 | 0.15 | 7.54 | 14,842.40 | 187.47 |
| 2020/10/07 04:00 | [illegible] | [illegible] | [illegible] | [illegible] | 1,000.77 | 0.20 | [illegible] | 11,704.60 | 188.22 |
| 2020/10/07 04:30 | 1.94 | 3.49 | 21.00 | 0.00 | 977.00 | 0.17 | 9.29 | 13,171.30 | 188.42 |
| 2020/10/07 05:00 | 2.78 | 3.01 | 22.05 | 0.00 | 999.55 | 0.17 | 8.66 | 13,922.20 | 188.47 |
| 2020/10/07 05:30 | 1.63 | 3.30 | 21.19 | 0.00 | 1,008.45 | 0.17 | 8.97 | 13,474.10 | 188.85 |
| 2020/10/07 06:00 | 3.21 | 3.43 | 21.69 | 0.00 | 910.28 | 0.20 | 10.65 | 11,146.00 | 188.02 |
| 2020/10/07 06:30 | 1.24 | 2.57 | 20.24 | 0.00 | 1,016.03 | 0.16 | 8.03 | 14,151.90 | 187.34 |
| 2020/10/07 07:00 | 1.13 | 2.82 | 18.58 | 0.02 | 1,027.60 | 0.17 | 8.45 | 13,446.90 | 187.74 |
| 2020/10/07 07:30 | 1.10 | 2.83 | 20.91 | 0.00 | 1,040.37 | 0.16 | 8.11 | 14,027.30 | 187.47 |
| 2020/10/07 08:00 | [illegible] | [illegible] | [illegible] | [illegible] | 1,052.55 | 0.19 | [illegible] | 12,157.40 | 187.54 |
| 2020/10/07 08:30 | 1.33 | 4.39 | 21.44 | 0.00 | 1,013.74 | 0.17 | 9.11 | 12,930.10 | 187.91 |
| 2020/10/07 09:00 | 3.91 | 3.91 | 21.43 | 0.82 | 1,060.76 | 0.16 | 7.92 | 14,187.30 | 187.76 |
| 2020/10/07 09:30 | 0.91 | 4.35 | 23.77 | 0.00 | 1,059.48 | 0.16 | 8.26 | 13,725.10 | 187.93 |
| 2020/10/07 10:00 | 14.72 | 3.08 | 11.66 | 2.60 | 1,051.23 | 0.13 | 11.16 | 17,935.20 | 188.29 |
| 2020/10/07 10:30 | 38.50 | 16.17 | 31.68 | 13.32 | 1,026.06 | 0.12 | 4.22 | 20,289.80 | 188.40 |
| 2020/10/07 11:00 | 73.82 | 15.28 | 61.09 | 26.53 | 1,029.37 | 0.13 | 6.99 | 20,126.10 | 185.65 |
| 2020/10/07 11:30 | 0.07 | 0.26 | 0.24 | 0.00 | 1,027.70 | 0.16 | 20.98 | 20,206.20 | 188.79 |
| 2020/10/07 12:00 | 0.02 | 0.21 | 0.13 | 0.04 | 1,040.69 | 0.22 | 20.98 | 19,861.00 | 188.83 |
| 2020/10/07 12:30 | 0.05 | 0.27 | 0.00 | 0.00 | 1,029.60 | 0.23 | 20.92 | 19,985.50 | 188.27 |
| 2020/10/07 13:00 | 0.10 | 0.36 | 0.00 | 0.00 | 1,076.69 | 0.29 | 20.76 | 20,042.30 | 188.87 |
| 2020/10/07 13:30 | 0.18 | 0.42 | 0.00 | 0.00 | 1,077.31 | 0.33 | 20.76 | 19,939.30 | 189.54 |
| 2020/10/07 14:00 | 0.19 | 0.49 | 0.00 | 0.00 | 1,091.61 | 0.34 | 20.76 | 20,480.80 | 188.88 |
| 2020/10/07 14:30 | 1.71 | 4.70 | 29.85 | 0.00 | 1,089.86 | 0.35 | 9.08 | 19,948.80 | 188.29 |
| 2020/10/07 15:00 | 27.18 | 4.44 | 23.28 | 0.72 | 1,089.37 | 0.48 | 7.57 | 14,351.90 | 187.75 |
| 2020/10/07 15:30 | 1.62 | 4.11 | 27.16 | 0.03 | 1,055.48 | 0.50 | 8.12 | 13,866.90 | 186.74 |
| 2020/10/07 16:00 | [illegible] | [illegible] | [illegible] | [illegible] | 1,011.67 | 0.66 | [illegible] | 10,521.10 | 186.58 |
| 2020/10/07 16:30 | 2.37 | 3.91 | 21.81 | 0.00 | 1,038.04 | 0.48 | 7.84 | 14,146.50 | 186.26 |
| 2020/10/07 17:00 | 1.71 | 4.96 | 22.11 | 0.00 | 1,011.21 | 0.46 | 9.14 | 12,357.30 | 185.89 |
| 2020/10/07 17:30 | 1.16 | 5.09 | 21.94 | 0.00 | 1,047.71 | 0.39 | 8.49 | 13,148.40 | 185.97 |
| 2020/10/07 18:00 | 1.04 | 5.85 | 22.58 | 0.00 | 1,077.93 | 0.34 | 7.56 | 14,499.50 | 186.59 |
| 2020/10/07 18:30 | 1.75 | 6.84 | 25.25 | 0.00 | 1,010.71 | 0.33 | 9.44 | 12,277.70 | 187.31 |
| 2020/10/07 19:00 | 2.29 | 5.30 | 20.21 | 0.00 | 1,003.14 | 0.26 | 8.65 | 13,403.50 | 186.87 |
| 2020/10/07 19:30 | 2.40 | 6.13 | 25.23 | 0.00 | 969.10 | 0.26 | 9.69 | 12,268.10 | 186.63 |
| 2020/10/07 20:00 | [illegible] | [illegible] | [illegible] | [illegible] | 1,027.94 | 0.35 | [illegible] | 11,391.70 | 187.61 |
| 2020/10/07 20:30 | 2.10 | 4.89 | 21.22 | 0.00 | 989.82 | 0.27 | 8.58 | 13,573.50 | 187.39 |
| 2020/10/07 21:00 | 13.86 | 4.54 | 21.51 | 0.00 | 1,003.21 | 0.28 | 8.55 | 13,642.20 | 187.34 |
| 2020/10/07 21:30 | 1.29 | 4.24 | 19.72 | 0.00 | 1,020.56 | 0.23 | 8.36 | 13,454.00 | 187.23 |
| 2020/10/07 22:00 | 2.00 | 4.33 | 21.93 | 0.00 | 1,001.23 | 0.22 | 8.74 | 12,968.50 | 186.80 |
| 2020/10/07 22:30 | 5.85 | 4.16 | 21.93 | 0.00 | 993.72 | 0.23 | 8.88 | 13,142.70 | 186.47 |
| 2020/10/07 23:00 | 12.39 | 4.40 | 23.15 | 0.00 | 957.89 | 0.29 | 9.92 | 12,107.90 | 187.15 |
| 2020/10/07 23:30 | 2.09 | 4.05 | 23.90 | 0.00 | 989.77 | 0.27 | 9.22 | 12,730.70 | 187.05 |

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