# 측정자료이력(stack #1)

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

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/11/18 00:00 ~ 2021/11/18 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 | 0.77 | 0.29 | 10.13 | 0.00 | 948.51 | 0.49 | 5.83 | 11,756.90 | 184.92 | | |
| 측정 최대값 | 18.55 | 1.09 | 19.83 | 12.59 | 1,092.15 | 0.63 | 9.11 | 15,825.90 | 187.03 | | |
| 측정 누적값 | 82.25 | 30.74 | 652.95 | 26.36 | 42,201.17 | 23.20 | 320.62 | 571,227 | 7,811.90 | | |
| 측정 평균값 | 1.96 | 0.73 | 15.55 | 0.63 | 1,004.79 | 0.55 | 7.63 | 13,600.65 | 186.00 | | |
| 2021/11/18 00:00 | | | | | 1,051.97 | 0.67 | | 11,492.60 | 186.13 | | |
| 2021/11/18 00:30 | 1.61 | 1.02 | 17.20 | 0.00 | 994.05 | 0.59 | 8.50 | 12,250.20 | 185.24 | | |
| 2021/11/18 01:00 | 1.55 | 0.64 | 16.53 | 0.00 | 997.19 | 0.55 | 7.52 | 13,778.80 | 185.59 | | |
| 2021/11/18 01:30 | 1.46 | 0.60 | 14.91 | 0.00 | 1,010.01 | 0.53 | 6.83 | 14,622.60 | 186.17 | | |
| 2021/11/18 02:00 | 1.38 | 0.59 | 14.36 | 0.00 | 1,000.56 | 0.54 | 7.11 | 14,277.00 | 186.15 | | |
| 2021/11/18 02:30 | 0.77 | 0.56 | 15.79 | 0.00 | 1,056.61 | 0.51 | 6.22 | 15,096.70 | 186.31 | | |
| 2021/11/18 03:00 | 0.82 | 0.60 | 15.08 | 0.03 | 1,051.60 | 0.51 | 6.41 | 14,809.50 | 186.37 | | |
| 2021/11/18 03:30 | 1.87 | 0.70 | 14.96 | 0.00 | 975.13 | 0.59 | 8.11 | 13,217.30 | 186.15 | | |
| 2021/11/18 04:00 | | | | | 1,062.79 | 0.67 | | 12,616.20 | 186.45 | | |
| 2021/11/18 04:30 | 1.36 | 0.56 | 16.27 | 0.00 | 1,020.95 | 0.54 | 7.08 | 14,243.90 | 186.57 | | |
| 2021/11/18 05:00 | 1.32 | 0.55 | 14.68 | 0.00 | 1,024.81 | 0.54 | 6.99 | 14,206.70 | 185.95 | | |
| 2021/11/18 05:30 | 1.67 | 0.69 | 14.87 | 4.09 | 1,026.59 | 0.55 | 7.20 | 13,758.90 | 185.41 | | |
| 2021/11/18 06:00 | 1.14 | 0.70 | 16.38 | 0.66 | 1,058.09 | 0.55 | 6.94 | 14,020.50 | 185.02 | | |
| 2021/11/18 06:30 | 2.19 | 0.62 | 19.23 | 0.22 | 1,043.79 | 0.55 | 7.17 | 14,027.00 | 185.41 | | |
| 2021/11/18 07:00 | 2.42 | 0.71 | 16.04 | 0.00 | 962.73 | 0.63 | 8.73 | 12,303.90 | 185.36 | | |
| 2021/11/18 07:30 | 1.45 | 0.63 | 18.09 | 0.00 | 1,027.71 | 0.55 | 7.18 | 14,269.40 | 185.40 | | |
| 2021/11/18 08:00 | | | | | 978.35 | 0.72 | | 11,465.50 | 185.83 | | |
| 2021/11/18 08:30 | 1.20 | 0.59 | 17.43 | 0.00 | 1,014.51 | 0.54 | 7.01 | 14,466.60 | 186.11 | | |
| 2021/11/18 09:00 | 1.98 | 0.81 | 15.63 | 0.00 | 958.46 | 0.59 | 8.42 | 12,744.70 | 185.46 | | |
| 2021/11/18 09:30 | 1.08 | 0.60 | 16.73 | 0.00 | 1,031.14 | 0.52 | 6.75 | 14,695.10 | 185.79 | | |
| 2021/11/18 10:00 | 1.52 | 0.67 | 16.95 | 0.00 | 1,018.24 | 0.54 | 7.24 | 14,006.10 | 185.98 | | |
| 2021/11/18 10:30 | 2.25 | 0.84 | 14.40 | 0.00 | 959.40 | 0.59 | 8.45 | 12,442.60 | 185.38 | | |
| 2021/11/18 11:00 | 1.68 | 0.87 | 13.36 | 0.00 | 975.70 | 0.56 | 7.96 | 13,436.90 | 184.92 | | |
| 2021/11/18 11:30 | 0.97 | 0.67 | 14.27 | 0.10 | 1,028.91 | 0.51 | 6.82 | 14,671.10 | 185.67 | | |
| 2021/11/18 12:00 | | | | | 986.17 | 0.67 | | 11,156.40 | 186.27 | | |
| 2021/11/18 12:30 | 1.29 | 1.06 | 11.06 | 0.00 | 979.75 | 0.55 | 8.24 | 12,703.50 | 185.32 | | |
| 2021/11/18 13:00 | 2.16 | 0.81 | 11.66 | 2.78 | 1,092.15 | 0.49 | 6.60 | 14,683.30 | 186.36 | | |
| 2021/11/18 13:30 | 1.14 | 0.82 | 10.13 | 0.00 | 992.79 | 0.56 | 8.29 | 12,731.00 | 186.84 | | |
| 2021/11/18 14:00 | 1.49 | 0.88 | 11.59 | 0.00 | 984.21 | 0.55 | 8.10 | 12,787.30 | 186.03 | | |
| 2021/11/18 14:30 | 2.31 | 1.09 | 13.54 | 0.00 | 958.05 | 0.59 | 9.07 | 11,756.90 | 185.69 | | |
| 2021/11/18 15:00 | 1.40 | 0.72 | 13.69 | 0.00 | 1,013.08 | 0.54 | 7.73 | 13,393.90 | 186.40 | | |
| 2021/11/18 15:30 | 1.27 | 0.73 | 14.26 | 0.14 | 1,014.71 | 0.52 | 7.42 | 13,792.50 | 186.40 | | |
| 2021/11/18 16:00 | | | | | 960.02 | 0.67 | | 10,684.80 | 186.23 | | |
| 2021/11/18 16:30 | 1.14 | 0.86 | 16.14 | 3.88 | 1,012.94 | 0.50 | 6.98 | 13,890.30 | 185.94 | | |
| 2021/11/18 17:00 | 2.26 | 0.96 | 13.46 | 1.87 | 952.77 | 0.56 | 8.21 | 12,548.00 | 185.51 | | |
| 2021/11/18 17:30 | 1.57 | 1.04 | 13.41 | 0.00 | 983.83 | 0.54 | 7.79 | 13,451.60 | 185.43 | | |
| 2021/11/18 18:00 | 1.79 | 1.00 | 16.43 | 0.00 | 974.79 | 0.56 | 8.14 | 13,171.40 | 186.23 | | |
| 2021/11/18 18:30 | 2.09 | 1.08 | 15.09 | 0.00 | 948.51 | 0.59 | 8.65 | 12,640.20 | 186.33 | | |
| 2021/11/18 19:00 | 1.44 | 0.90 | 15.99 | 0.00 | 978.99 | 0.56 | 7.81 | 13,845.80 | 186.44 | | |
| 2021/11/18 19:30 | 1.68 | 0.86 | 16.71 | 0.00 | 975.36 | 0.56 | 8.05 | 13,459.10 | 186.87 | | |
| 2021/11/18 20:00 | | | | | 993.18 | 0.68 | | 11,670.30 | 186.98 | | |
| 2021/11/18 20:30 | 1.38 | 0.42 | 19.08 | 0.00 | 998.57 | 0.56 | 7.79 | 13,871.80 | 187.03 | | |
| 2021/11/18 21:00 | 18.55 | 0.29 | 15.54 | 12.59 | 1,072.51 | 0.49 | 5.83 | 15,825.90 | 186.60 | | |
| 2021/11/18 21:30 | 1.51 | 0.60 | 19.00 | 0.00 | 1,012.35 | 0.59 | 8.30 | 13,088.30 | 186.63 | | |
| 2021/11/18 22:00 | 1.15 | 0.50 | 17.52 | 0.00 | 1,030.98 | 0.55 | 7.48 | 13,921.80 | 186.94 | | |
| 2021/11/18 22:30 | 2.15 | 0.78 | 16.46 | 0.00 | 965.05 | 0.62 | 9.11 | 12,007.10 | 186.19 | | |
| 2021/11/18 23:00 | 1.37 | 0.63 | 19.20 | 0.00 | 1,012.53 | 0.57 | 8.26 | 13,115.00 | 186.18 | | |
| 2021/11/18 23:30 | 1.42 | 0.49 | 19.83 | 0.00 | 1,011.07 | 0.57 | 8.13 | 13,197.00 | 186.13 | | |

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

# 측정자료이력(stack #1)

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

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/11/19 00:00 ~ 2021/11/19 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 | 0.73 | 0.32 | 14.36 | 0.00 | 899.06 | 0.53 | 7.07 | 11,173.90 | 184.80 |
| 측정 최대값 | 3.08 | 1.33 | 20.58 | 0.96 | 1,053.10 | 0.68 | 9.98 | 14,788.80 | 188.75 |
| 측정 누적값 | 53.27 | 23.94 | 528.24 | 1.95 | 29,295.29 | 17.39 | 245.58 | 403,519 | 5,601.12 |
| 측정 평균값 | 1.78 | 0.80 | 17.61 | 0.07 | 976.51 | 0.58 | 8.19 | 13,450.64 | 186.70 |
| 2021/11/19 00:00 | | | | | 1,017.09 | 0.68 | | 11,206.10 | 185.66 |
| 2021/11/19 00:30 | 1.54 | 0.76 | 19.44 | 0.15 | 998.15 | 0.59 | 8.41 | 12,946.20 | 185.76 |
| 2021/11/19 01:00 | 1.44 | 0.75 | 19.42 | 0.30 | 1,012.41 | 0.59 | 8.34 | 12,930.20 | 186.00 |
| 2021/11/19 01:30 | 1.57 | 0.75 | 19.78 | 0.00 | 983.39 | 0.59 | 8.30 | 13,092.70 | 186.07 |
| 2021/11/19 02:00 | 1.82 | 0.73 | 19.16 | 0.38 | 985.95 | 0.58 | 8.10 | 13,396.90 | 186.10 |
| 2021/11/19 02:30 | 2.29 | 0.76 | 18.77 | 0.15 | 941.94 | 0.61 | 8.65 | 12,743.30 | 185.85 |
| 2021/11/19 03:00 | 1.65 | 0.69 | 16.68 | 0.96 | 987.75 | 0.55 | 7.49 | 14,280.70 | 186.12 |
| 2021/11/19 03:30 | 1.29 | 0.69 | 19.71 | 0.00 | 1,003.94 | 0.55 | 7.37 | 14,342.50 | 186.79 |
| 2021/11/19 04:00 | | | | | 986.35 | 0.70 | | 11,430.50 | 186.68 |
| 2021/11/19 04:30 | 1.70 | 0.77 | 18.86 | 0.00 | 984.99 | 0.59 | 8.46 | 13,062.90 | 186.51 |
| 2021/11/19 05:00 | 3.08 | 0.96 | 15.26 | 0.00 | 899.06 | 0.68 | 9.98 | 11,173.90 | 185.99 |
| 2021/11/19 05:30 | 2.37 | 0.92 | 18.00 | 0.00 | 956.04 | 0.62 | 8.87 | 12,484.90 | 184.80 |
| 2021/11/19 06:00 | 1.04 | 0.64 | 19.29 | 0.00 | 1,001.29 | 0.57 | 7.84 | 13,605.10 | 184.89 |
| 2021/11/19 06:30 | 1.23 | 0.72 | 20.04 | 0.00 | 1,013.13 | 0.60 | 8.31 | 13,140.00 | 185.68 |
| 2021/11/19 07:00 | 0.73 | 0.69 | 18.90 | 0.00 | 1,053.10 | 0.57 | 7.67 | 14,065.20 | 185.79 |
| 2021/11/19 07:30 | 1.19 | 0.64 | 20.58 | 0.00 | 1,020.27 | 0.59 | 7.87 | 14,240.70 | 187.03 |
| 2021/11/19 08:00 | | | | | 1,036.31 | 0.71 | | 12,172.30 | 187.33 |
| 2021/11/19 08:30 | 1.92 | 0.46 | 17.69 | 0.01 | 992.47 | 0.59 | 7.98 | 14,051.70 | 187.00 |
| 2021/11/19 09:00 | 2.87 | 4.92 | 18.75 | 0.74 | 1,024.43 | 0.49 | 6.06 | 16,668.30 | 187.58 |
| 2021/11/19 09:30 | 60.47 | 8.51 | 54.67 | 22.49 | 771.90 | 0.31 | 4.33 | 15,437.70 | 145.25 |
| 2021/11/19 10:00 | 1.20 | 1.12 | 30.04 | 0.18 | 1,015.99 | 0.40 | 8.16 | 19,725.40 | 187.44 |
| 2021/11/19 10:30 | 0.07 | 0.13 | 2.62 | 1.79 | 976.61 | 0.39 | 9.15 | 19,383.10 | 187.21 |
| 2021/11/19 11:00 | 0.02 | 0.01 | 1.45 | 0.59 | 1,010.51 | 0.39 | 8.04 | 19,724.00 | 187.70 |
| 2021/11/19 11:30 | 0.07 | 0.11 | 0.29 | 0.00 | 966.57 | 0.40 | 0.01 | 19,419.20 | 187.76 |
| 2021/11/19 12:00 | 0.04 | 0.09 | 0.70 | 0.17 | 1,004.98 | 0.39 | 8.71 | 19,859.20 | 188.29 |
| 2021/11/19 12:30 | 0.00 | 0.00 | 0.88 | 0.19 | 1,002.31 | 0.39 | 20.95 | 19,887.20 | 188.64 |
| 2021/11/19 13:00 | 0.88 | 0.53 | 5.20 | 0.09 | 922.78 | 0.39 | 17.66 | 19,327.20 | 187.67 |
| 2021/11/19 13:30 | 1.28 | 13.81 | 9.19 | 0.00 | 987.19 | 0.39 | 4.45 | 19,531.50 | 187.58 |
| 2021/11/19 14:00 | 1.44 | 6.92 | 16.91 | 0.00 | 1,017.51 | 0.68 | 5.22 | 12,905.70 | 189.43 |
| 2021/11/19 14:30 | | | | | 977.57 | 0.75 | | 10,472.60 | 189.24 |
| 2021/11/19 15:00 | | | | | 960.23 | 0.69 | | 10,969.40 | 188.68 |
| 2021/11/19 15:30 | 2.17 | 0.32 | 16.40 | 0.00 | 987.25 | 0.53 | 7.56 | 14,092.70 | 188.28 |
| 2021/11/19 16:00 | | | | | 966.91 | 0.65 | | 11,898.30 | 188.36 |
| 2021/11/19 16:30 | 2.48 | 1.25 | 16.39 | 0.00 | 918.07 | 0.58 | 8.90 | 12,389.70 | 188.11 |
| 2021/11/19 17:00 | 2.35 | 1.33 | 17.20 | 0.00 | 941.94 | 0.57 | 8.37 | 12,934.60 | 186.80 |
| 2021/11/19 17:30 | 1.69 | 1.10 | 16.54 | 0.00 | 999.85 | 0.53 | 7.07 | 14,788.80 | 187.57 |
| 2021/11/19 18:00 | 1.65 | 1.18 | 17.35 | 0.00 | 984.13 | 0.54 | 7.44 | 14,285.80 | 188.43 |
| 2021/11/19 18:30 | 1.92 | 1.30 | 15.45 | 0.00 | 958.95 | 0.56 | 8.15 | 13,001.90 | 186.75 |
| 2021/11/19 19:00 | 1.57 | 1.24 | 14.36 | 0.00 | 959.63 | 0.56 | 8.21 | 12,884.20 | 185.31 |
| 2021/11/19 19:30 | 1.34 | 1.19 | 17.56 | 0.00 | 990.23 | 0.55 | 7.75 | 14,155.30 | 186.03 |
| 2021/11/19 20:00 | | | | | 993.83 | 0.69 | | 11,514.70 | 187.50 |
| 2021/11/19 20:30 | 2.51 | 0.48 | 15.24 | 0.00 | 930.73 | 0.59 | 8.65 | 12,851.30 | 187.21 |
| 2021/11/19 21:00 | 2.16 | 0.58 | 17.55 | 0.00 | 955.25 | 0.58 | 8.56 | 13,644.40 | 186.50 |
| 2021/11/19 21:30 | 1.68 | 0.64 | 14.99 | 0.00 | 965.45 | 0.58 | 8.24 | 13,871.90 | 187.09 |
| 2021/11/19 22:00 | 2.34 | 0.74 | 17.86 | 0.00 | 939.63 | 0.62 | 9.05 | 12,822.90 | 187.78 |
| 2021/11/19 22:30 | 1.84 | 0.64 | 16.87 | 0.00 | 978.49 | 0.58 | 8.28 | 13,801.10 | 187.71 |
| 2021/11/19 23:00 | 1.24 | 0.51 | 16.92 | 0.00 | 987.57 | 0.56 | 7.65 | 14,404.20 | 188.42 |
| 2021/11/19 23:30 | 1.47 | 0.51 | 15.98 | 0.00 | 964.24 | 0.59 | 8.06 | 14,033.60 | 188.75 |

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

# 측정자료이력(stack #1)

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

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/11/20 00:00 ~ 2021/11/20 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 | 0.33 | 0.46 | 11.55 | 0.00 | 947.32 | 0.48 | 6.19 | 11,597.80 | 185.05 | | |
| 측정 최대값 | 17.52 | 0.94 | 22.90 | 8.98 | 1,065.05 | 0.65 | 9.22 | 15,326.00 | 188.70 | | |
| 측정 누적값 | 79.27 | 27.25 | 740.60 | 18.27 | 42,236.33 | 23.14 | 319.10 | 580,371 | 7,866.63 | | |
| 측정 평균값 | 1.89 | 0.65 | 17.63 | 0.43 | 1,005.63 | 0.55 | 7.60 | 13,818.35 | 187.30 | | |
| 2021/11/20 00:00 | | | | | 1,005.03 | 0.69 | | 11,902.00 | 187.84 | | |
| 2021/11/20 00:30 | 1.20 | 0.60 | 18.15 | 0.00 | 1,000.39 | 0.57 | 7.87 | 14,226.00 | 188.53 | | |
| 2021/11/20 01:00 | 1.70 | 0.62 | 17.18 | 0.00 | 971.83 | 0.59 | 8.32 | 13,653.70 | 188.63 | | |
| 2021/11/20 01:30 | 1.42 | 0.79 | 19.22 | 0.00 | 996.27 | 0.59 | 8.39 | 13,279.80 | 187.96 | | |
| 2021/11/20 02:00 | 2.07 | 0.87 | 19.69 | 0.00 | 997.29 | 0.61 | 8.75 | 12,778.20 | 187.50 | | |
| 2021/11/20 02:30 | 2.04 | 0.71 | 22.90 | 0.00 | 989.97 | 0.61 | 8.76 | 13,196.10 | 187.66 | | |
| 2021/11/20 03:00 | 2.05 | 0.73 | 20.81 | 0.00 | 997.82 | 0.59 | 8.40 | 13,423.20 | 187.50 | | |
| 2021/11/20 03:30 | 1.48 | 0.70 | 22.07 | 0.00 | 1,008.12 | 0.60 | 8.36 | 13,557.20 | 187.57 | | |
| 2021/11/20 04:00 | | | | | 1,005.53 | 0.71 | | 12,150.90 | 188.07 | | |
| 2021/11/20 04:30 | 2.45 | 0.68 | 21.95 | 0.00 | 956.14 | 0.65 | 9.22 | 12,551.30 | 188.16 | | |
| 2021/11/20 05:00 | 1.97 | 0.62 | 21.10 | 0.00 | 983.10 | 0.60 | 8.27 | 13,986.60 | 188.03 | | |
| 2021/11/20 05:30 | 1.57 | 0.53 | 18.62 | 0.00 | 1,026.11 | 0.55 | 7.09 | 15,326.00 | 188.45 | | |
| 2021/11/20 06:00 | 2.82 | 0.65 | 20.18 | 0.00 | 947.32 | 0.62 | 8.53 | 13,469.80 | 188.70 | | |
| 2021/11/20 06:30 | 3.00 | 0.76 | 22.64 | 0.00 | 969.46 | 0.62 | 8.73 | 13,555.90 | 188.33 | | |
| 2021/11/20 07:00 | 1.27 | 0.58 | 22.54 | 0.00 | 1,044.29 | 0.54 | 6.88 | 14,882.40 | 188.68 | | |
| 2021/11/20 07:30 | 1.47 | 0.63 | 18.40 | 0.00 | 1,014.79 | 0.55 | 7.38 | 13,724.50 | 187.12 | | |
| 2021/11/20 08:00 | | | | | 1,057.44 | 0.68 | | 11,632.00 | 186.36 | | |
| 2021/11/20 08:30 | 1.47 | 0.83 | 16.66 | 0.00 | 970.81 | 0.60 | 8.38 | 12,911.80 | 187.09 | | |
| 2021/11/20 09:00 | 0.69 | 0.68 | 17.08 | 0.00 | 1,027.37 | 0.54 | 7.02 | 14,591.00 | 187.05 | | |
| 2021/11/20 09:30 | 0.33 | 0.57 | 17.74 | 0.00 | 1,052.66 | 0.51 | 6.53 | 15,305.10 | 187.64 | | |
| 2021/11/20 10:00 | 1.34 | 0.70 | 18.67 | 0.00 | 961.48 | 0.58 | 8.34 | 13,093.50 | 187.76 | | |
| 2021/11/20 10:30 | 0.88 | 0.65 | 15.28 | 0.00 | 1,019.84 | 0.51 | 6.66 | 14,763.30 | 187.05 | | |
| 2021/11/20 11:00 | 1.10 | 0.69 | 13.76 | 0.00 | 975.99 | 0.55 | 7.69 | 13,299.80 | 186.66 | | |
| 2021/11/20 11:30 | 1.15 | 0.71 | 17.25 | 0.00 | 1,008.73 | 0.52 | 7.10 | 14,131.80 | 186.77 | | |
| 2021/11/20 12:00 | | | | | 982.65 | 0.66 | [illegible] | 11,624.60 | 186.95 | | |
| 2021/11/20 12:30 | 1.48 | 0.54 | 14.70 | 1.16 | 1,004.76 | 0.51 | 6.99 | 14,057.70 | 187.10 | | |
| 2021/11/20 13:00 | 1.18 | 0.55 | 19.07 | 0.36 | 1,034.79 | 0.51 | 7.02 | 13,955.20 | 186.77 | | |
| 2021/11/20 13:30 | 0.87 | 0.56 | 16.50 | 0.11 | 1,040.09 | 0.50 | 6.79 | 14,088.50 | 186.99 | | |
| 2021/11/20 14:00 | 17.52 | 0.70 | 14.30 | 1.01 | 1,018.83 | 0.52 | 7.08 | 14,056.40 | 186.77 | | |
| 2021/11/20 14:30 | 1.34 | 0.46 | 16.43 | 0.01 | 1,051.23 | 0.49 | 6.56 | 14,900.70 | 187.73 | | |
| 2021/11/20 15:00 | 4.97 | 0.48 | 15.57 | 0.00 | 1,065.05 | 0.48 | 6.19 | 15,171.60 | 188.45 | | |
| 2021/11/20 15:30 | 1.79 | 0.68 | 11.55 | 0.00 | 950.54 | 0.57 | 8.57 | 12,373.30 | 187.80 | | |
| 2021/11/20 16:00 | | | | | 1,017.93 | 0.63 | | 11,953.50 | 186.87 | | |
| 2021/11/20 16:30 | 1.55 | 0.66 | 12.55 | 0.34 | 960.13 | 0.55 | 8.12 | 13,074.10 | 186.88 | | |
| 2021/11/20 17:00 | 1.06 | 0.66 | 12.39 | 0.00 | 989.39 | 0.52 | 7.20 | 13,973.60 | 187.15 | | |
| 2021/11/20 17:30 | 0.58 | 0.56 | 16.09 | 0.00 | 1,038.46 | 0.49 | 6.29 | 15,199.90 | 187.71 | | |
| 2021/11/20 18:00 | 1.06 | 0.75 | 19.11 | 0.00 | 1,029.43 | 0.52 | 7.12 | 14,214.00 | 187.92 | | |
| 2021/11/20 18:30 | 1.08 | 0.64 | 18.49 | 0.24 | 1,050.43 | 0.51 | 6.88 | 14,366.90 | 187.57 | | |
| 2021/11/20 19:00 | 0.58 | 0.62 | 17.69 | 1.06 | 1,058.81 | 0.50 | 6.43 | 14,734.60 | 187.27 | | |
| 2021/11/20 19:30 | 1.36 | 0.72 | 18.31 | 0.00 | 994.83 | 0.56 | 7.97 | 12,993.40 | 187.04 | | |
| 2021/11/20 20:00 | | | | | 986.43 | 0.65 | | 11,672.80 | 186.51 | | |
| 2021/11/20 20:30 | 1.51 | 0.53 | 19.86 | 0.00 | 993.31 | 0.56 | 7.97 | 13,065.70 | 186.35 | | |
| 2021/11/20 21:00 | 1.44 | 0.60 | 14.95 | 0.00 | 988.83 | 0.54 | 7.62 | 13,330.80 | 186.12 | | |
| 2021/11/20 21:30 | 0.40 | 0.49 | 15.72 | 8.98 | 1,053.45 | 0.50 | 6.39 | 14,530.60 | 185.36 | | |
| 2021/11/20 22:00 | 1.75 | 0.94 | 14.82 | 1.10 | 964.70 | 0.59 | 8.87 | 11,597.80 | 185.05 | | |
| 2021/11/20 22:30 | 1.20 | 0.66 | 18.16 | 3.90 | 1,052.19 | 0.52 | 6.93 | 13,949.20 | 185.23 | | |
| 2021/11/20 23:00 | 1.82 | 0.65 | 16.18 | 0.00 | 979.73 | 0.57 | 8.16 | 12,972.80 | 186.20 | | |
| 2021/11/20 23:30 | 1.26 | 0.50 | 16.27 | 0.00 | 997.57 | 0.53 | 7.28 | 14,056.80 | 186.33 | | |

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