

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/05/2015

| Name | PTID | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 59TH STREET_GT_1 | 24138 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 17.47 | 15.83 | 12.11 | 11.19 | 12.30 | 17.26 | 23.45 | 22.08 | 23.19 | 24.48 | 28.35 | 27.82 | 27.85 | 28.28 | 27.70 | 27.19 | 31.17 | 42.65 | 37.26 | 31.11 | 26.54 | 22.99 | 20.02 | 19.87 |
| | | 1.01 | 1.00 | 0.89 | 0.86 | 0.90 | 0.92 | 2.33 | 2.36 | 2.58 | 2.80 | 3.13 | 3.11 | 3.09 | 3.21 | 3.12 | 3.09 | 3.36 | 4.33 | 3.63 | 3.08 | 2.91 | 2.50 | 2.16 | 1.39 |
| | | -7.01 | -5.40 | -2.48 | -1.90 | -2.88 | -7.61 | -1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.36 |
| 74TH STREET_GT_1 | 24260 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 17.45 | 15.82 | 12.11 | 11.19 | 12.30 | 17.26 | 23.41 | 22.04 | 23.15 | 24.42 | 28.30 | 27.74 | 27.78 | 28.20 | 27.65 | 27.14 | 31.12 | 42.53 | 37.19 | 31.03 | 26.49 | 22.97 | 20.00 | 19.86 |
| | | 1.00 | 0.99 | 0.89 | 0.86 | 0.89 | 0.92 | 2.29 | 2.33 | 2.53 | 2.73 | 3.08 | 3.04 | 3.02 | 3.13 | 3.07 | 3.04 | 3.31 | 4.21 | 3.56 | 3.00 | 2.86 | 2.48 | 2.14 | 1.38 |
| | | -7.01 | -5.40 | -2.48 | -1.90 | -2.88 | -7.61 | -1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.36 |
| 74TH STREET_GT_2 | 24261 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 17.45 | 15.82 | 12.11 | 11.19 | 12.30 | 17.26 | 23.41 | 22.04 | 23.15 | 24.42 | 28.30 | 27.74 | 27.78 | 28.20 | 27.65 | 27.14 | 31.12 | 42.53 | 37.19 | 31.03 | 26.49 | 22.97 | 20.00 | 19.86 |
| | | 1.00 | 0.99 | 0.89 | 0.86 | 0.89 | 0.92 | 2.29 | 2.33 | 2.53 | 2.73 | 3.08 | 3.04 | 3.02 | 3.13 | 3.07 | 3.04 | 3.31 | 4.21 | 3.56 | 3.00 | 2.86 | 2.48 | 2.14 | 1.38 |
| | | -7.01 | -5.40 | -2.48 | -1.90 | -2.88 | -7.61 | -1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.36 |
| ADK HUDSON___FALLS | 24011 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 19.23 | 17.13 | 12.66 | 11.56 | 12.91 | 19.22 | 22.70 | 21.00 | 22.02 | 23.18 | 26.94 | 26.36 | 26.37 | 26.72 | 26.18 | 25.69 | 29.70 | 41.11 | 36.01 | 29.96 | 25.33 | 21.97 | 19.16 | 21.06 |
| | | 0.73 | 0.72 | 0.72 | 0.68 | 0.66 | 0.65 | 1.29 | 1.28 | 1.40 | 1.50 | 1.72 | 1.66 | 1.61 | 1.65 | 1.60 | 1.59 | 1.89 | 2.80 | 2.39 | 1.93 | 1.70 | 1.48 | 1.30 | 0.74 |
| | | -9.06 | -6.98 | -3.21 | -2.45 | -3.72 | -9.84 | -1.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -8.20 |
| ADK RESOURCE___RCVRY | 23798 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 19.37 | 17.30 | 12.86 | 11.78 | 13.12 | 19.31 | 23.49 | 21.86 | 22.90 | 24.11 | 28.00 | 27.40 | 27.43 | 27.80 | 27.23 | 26.73 | 30.87 | 42.61 | 37.33 | 31.08 | 26.32 | 22.85 | 19.97 | 21.44 |
| | | 1.06 | 1.05 | 0.99 | 0.94 | 0.95 | 0.96 | 2.11 | 2.15 | 2.29 | 2.43 | 2.77 | 2.69 | 2.67 | 2.73 | 2.66 | 2.63 | 3.06 | 4.29 | 3.70 | 3.06 | 2.69 | 2.36 | 2.11 | 1.28 |
| | | -8.86 | -6.83 | -3.14 | -2.40 | -3.64 | -9.62 | -1.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -8.04 |
| ADK S GLENS___FALLS | 24028 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 19.23 | 17.13 | 12.66 | 11.56 | 12.91 | 19.22 | 22.70 | 21.00 | 22.02 | 23.18 | 26.94 | 26.36 | 26.37 | 26.72 | 26.18 | 25.69 | 29.70 | 41.11 | 36.01 | 29.96 | 25.33 | 21.97 | 19.16 | 21.06 |
| | | 0.73 | 0.72 | 0.72 | 0.68 | 0.66 | 0.65 | 1.29 | 1.28 | 1.40 | 1.50 | 1.72 | 1.66 | 1.61 | 1.65 | 1.60 | 1.59 | 1.89 | 2.80 | 2.39 | 1.93 | 1.70 | 1.48 | 1.30 | 0.74 |
| | | -9.06 | -6.98 | -3.21 | -2.45 | -3.72 | -9.84 | -1.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -8.20 |
| ADK_NYS___DAM | 23527 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 18.88 | 16.89 | 12.54 | 11.49 | 12.79 | 18.85 | 22.94 | 21.29 | 22.28 | 23.46 | 27.27 | 26.68 | 26.71 | 27.10 | 26.55 | 26.05 | 29.98 | 41.31 | 36.18 | 30.16 | 25.54 | 22.15 | 19.43 | 21.11 |
| | | 0.78 | 0.79 | 0.73 | 0.71 | 0.71 | 0.72 | 1.59 | 1.58 | 1.67 | 1.78 | 2.04 | 1.98 | 1.96 | 2.03 | 1.97 | 1.95 | 2.17 | 2.99 | 2.55 | 2.13 | 1.91 | 1.66 | 1.57 | 0.97 |
| | | -8.66 | -6.67 | -3.07 | -2.34 | -3.55 | -9.40 | -1.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -8.02 |
| AIR_PRODUCTS___DRP | 24190 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 18.56 | 16.57 | 12.23 | 11.18 | 12.49 | 18.57 | 22.08 | 20.35 | 21.27 | 22.40 | 26.06 | 25.49 | 25.55 | 25.92 | 25.39 | 24.92 | 28.73 | 39.58 | 34.67 | 28.87 | 24.43 | 21.21 | 18.59 | 20.49 |
| | | 0.40 | 0.42 | 0.40 | 0.39 | 0.38 | 0.38 | 0.72 | 0.63 | 0.66 | 0.71 | 0.83 | 0.79 | 0.79 | 0.85 | 0.81 | 0.82 | 0.92 | 1.26 | 1.04 | 0.84 | 0.80 | 0.72 | 0.73 | 0.49 |
| | | -8.72 | -6.72 | -3.09 | -2.36 | -3.58 | -9.47 | -1.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.89 |
| ALBANY___1 | 23571 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 18.56 | 16.57 | 12.23 | 11.18 | 12.49 | 18.57 | 22.08 | 20.35 | 21.27 | 22.40 | 26.06 | 25.49 | 25.55 | 25.92 | 25.39 | 24.92 | 28.73 | 39.58 | 34.67 | 28.87 | 24.43 | 21.21 | 18.59 | 20.49 |
| | | 0.40 | 0.42 | 0.40 | 0.39 | 0.38 | 0.38 | 0.72 | 0.63 | 0.66 | 0.71 | 0.83 | 0.79 | 0.79 | 0.85 | 0.81 | 0.82 | 0.92 | 1.26 | 1.04 | 0.84 | 0.80 | 0.72 | 0.73 | 0.49 |
| | | -8.72 | -6.72 | -3.09 | -2.36 | -3.58 | -9.47 | -1.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.89 |
| ALBANY___2 | 23572 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 18.56 | 16.57 | 12.23 | 11.18 | 12.49 | 18.57 | 22.08 | 20.35 | 21.27 | 22.40 | 26.06 | 25.49 | 25.55 | 25.92 | 25.39 | 24.92 | 28.73 | 39.58 | 34.67 | 28.87 | 24.43 | 21.21 | 18.59 | 20.49 |
| | | 0.40 | 0.42 | 0.40 | 0.39 | 0.38 | 0.38 | 0.72 | 0.63 | 0.66 | 0.71 | 0.83 | 0.79 | 0.79 | 0.85 | 0.81 | 0.82 | 0.92 | 1.26 | 1.04 | 0.84 | 0.80 | 0.72 | 0.73 | 0.49 |
| | | -8.72 | -6.72 | -3.09 | -2.36 | -3.58 | -9.47 | -1.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.89 |
| ALBANY___3 | 23573 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 18.56 | 16.57 | 12.23 | 11.18 | 12.49 | 18.57 | 22.08 | 20.35 | 21.27 | 22.40 | 26.06 | 25.49 | 25.55 | 25.92 | 25.39 | 24.92 | 28.73 | 39.58 | 34.67 | 28.87 | 24.43 | 21.21 | 18.59 | 20.49 |
| | | 0.40 | 0.42 | 0.40 | 0.39 | 0.38 | 0.38 | 0.72 | 0.63 | 0.66 | 0.71 | 0.83 | 0.79 | 0.79 | 0.85 | 0.81 | 0.82 | 0.92 | 1.26 | 1.04 | 0.84 | 0.80 | 0.72 | 0.73 | 0.49 |
| | | -8.72 | -6.72 | -3.09 | -2.36 | -3.58 | -9.47 | -1.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.89 |
| ALBANY___4 | 23574 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| | | 18.56 | 16.57 | 12.23 | 11.18 | 12.49 | 18.57 | 22.08 | 20.35 | 21.27 | 22.40 | 26.06 | 25.49 | 25.55 | 25.92 | 25.39 | 24.92 | 28.73 | 39.58 | 34.67 | 28.87 | 24.43 | 21.21 | 18.59 | 20.49 |
| | | 0.40 | 0.42 | 0.40 | 0.39 | 0.38 | 0.38 | 0.72 | 0.63 | 0.66 | 0.71 | 0.83 | 0.79 | 0.79 | 0.85 | 0.81 | 0.82 | 0.92 | 1.26 | 1.04 | 0.84 | 0.80 | 0.72 | 0.73 | 0.49 |
| | | -8.72 | -6.72 | -3.09 | -2.36 | -3.58 | -9.47 | -1.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.89 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| ALBANY___LFGE 323615 | 18.84 0.50 -8.89 | 16.80 0.52 -6.85 | 12.38 0.50 -3.15 | 11.32 0.47 -2.41 | 12.65 0.47 -3.65 | 18.85 0.46 -9.66 | 22.35 0.97 -1.27 | 20.60 0.89 0.00 | 21.56 0.95 0.00 | 22.70 1.02 0.00 | 26.41 1.19 0.00 | 25.84 1.14 0.00 | 25.90 1.14 0.00 | 26.25 1.18 0.00 | 25.73 1.16 0.00 | 25.23 1.13 0.00 | 29.14 1.33 0.00 | 40.19 1.88 0.00 | 35.17 1.55 0.00 | 29.29 1.26 0.00 | 24.79 1.16 0.00 | 21.49 1.00 0.00 | 18.84 0.98 0.00 | 20.76 0.62 -8.03 |
| ALCOA_RYNLDS___DRP 24188 | 9.00 -0.44 0.00 | 8.97 -0.45 0.00 | 8.35 -0.38 0.00 | 8.07 -0.37 0.00 | 8.13 -0.40 0.00 | 8.34 -0.38 0.00 | 18.95 -1.17 0.00 | 18.53 -1.18 0.00 | 19.15 -1.46 0.00 | 20.16 -1.52 0.00 | 23.64 -1.59 0.00 | 23.12 -1.58 0.00 | 23.10 -1.66 0.00 | 23.44 -1.63 0.00 | 23.05 -1.52 0.00 | 22.51 -1.59 0.00 | 26.11 -1.70 0.00 | 36.09 -2.22 0.00 | 31.74 -1.88 0.00 | 26.18 -1.85 0.00 | 21.95 -1.68 0.00 | 19.00 -1.49 0.00 | 16.73 -1.12 0.00 | 11.52 -0.59 0.00 |
| ALCOA___DSASP 323711 | 9.00 -0.44 0.00 | 8.97 -0.45 0.00 | 8.35 -0.38 0.00 | 8.07 -0.37 0.00 | 8.13 -0.40 0.00 | 8.34 -0.38 0.00 | 18.95 -1.17 0.00 | 18.53 -1.18 0.00 | 19.15 -1.46 0.00 | 20.16 -1.52 0.00 | 23.64 -1.59 0.00 | 23.12 -1.58 0.00 | 23.10 -1.66 0.00 | 23.44 -1.63 0.00 | 23.05 -1.52 0.00 | 22.51 -1.59 0.00 | 26.11 -1.70 0.00 | 36.09 -2.22 0.00 | 31.74 -1.88 0.00 | 26.18 -1.85 0.00 | 21.95 -1.68 0.00 | 19.00 -1.49 0.00 | 16.73 -1.12 0.00 | 11.52 -0.59 0.00 |
| ALLEGHENY___COGEN 23514 | 10.71 0.27 -0.99 | 10.46 0.26 -0.77 | 9.33 0.24 -0.35 | 8.93 0.23 -0.27 | 9.19 0.25 -0.41 | 10.03 0.23 -1.08 | 21.16 0.91 -0.14 | 20.84 1.12 0.00 | 21.97 1.36 0.00 | 23.64 1.32 -0.63 | 28.06 0.58 -2.25 | 28.05 0.47 -2.88 | 27.64 0.45 -2.44 | 27.25 0.23 -1.95 | 26.58 0.17 -1.82 | 26.06 0.31 -1.65 | 28.93 0.31 -0.82 | 45.17 0.73 -6.13 | 38.02 0.91 -3.48 | 31.82 1.12 -2.66 | 24.19 0.54 -0.01 | 21.55 1.06 0.00 | 18.48 0.62 0.00 | 13.46 0.45 -0.90 |
| ALTONA_WT_PWR 323606 | 9.16 -0.28 0.00 | 9.15 -0.27 0.00 | 8.53 -0.20 0.00 | 8.23 -0.20 0.00 | 8.29 -0.24 0.00 | 8.53 -0.20 0.00 | 19.43 -0.68 0.00 | 18.87 -0.85 0.00 | 19.60 -1.01 0.00 | 20.71 -0.98 0.00 | 24.37 -0.86 0.00 | 23.84 -0.87 0.00 | 23.79 -0.97 0.00 | 24.19 -0.88 0.00 | 23.82 -0.76 0.00 | 23.18 -0.92 0.00 | 27.00 -0.81 0.00 | 37.36 -0.96 0.00 | 32.85 -0.77 0.00 | 26.85 -1.18 0.00 | 22.33 -1.30 0.00 | 19.24 -1.25 0.00 | 16.84 -1.02 0.00 | 11.67 -0.45 0.00 |
| AMERICAN_REF_FUEL 24010 | 10.05 -0.21 -0.82 | 9.91 -0.14 -0.63 | 8.89 -0.13 -0.29 | 8.49 -0.17 -0.22 | 8.68 -0.19 -0.34 | 9.36 -0.25 -0.89 | 19.73 -0.50 -0.12 | 19.38 -0.34 0.00 | 20.47 -0.14 0.00 | 23.63 -0.26 -2.21 | 32.58 -0.48 -7.84 | 34.31 -0.40 -10.01 | 32.72 -0.52 -8.49 | 31.06 -0.80 -6.79 | 30.18 -0.74 -6.34 | 29.22 -0.60 -5.72 | 27.27 -0.86 -0.33 | 39.50 -1.26 -2.45 | 34.04 -0.98 -1.39 | 37.29 0.00 -9.26 | 23.16 -0.47 0.00 | 20.27 -0.22 0.00 | 17.47 -0.39 0.00 | 12.61 -0.24 -0.74 |
| ARTHUR_KILL_GT_1 23520 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.19 0.86 -1.90 | 12.30 0.90 -2.88 | 17.24 0.90 -7.61 | 23.33 2.21 -1.00 | 21.92 2.21 0.00 | 23.00 2.39 0.00 | 24.31 2.62 0.00 | 28.17 2.95 0.00 | 27.47 2.77 0.00 | 27.51 2.75 0.00 | 27.95 2.88 0.00 | 27.38 2.80 0.00 | 26.89 2.79 0.00 | 30.75 2.95 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.66 2.63 0.01 | 26.28 2.65 0.00 | 22.80 2.31 0.00 | 19.88 2.02 0.00 | 19.81 1.33 -6.36 |
| ARTHUR_KILL_2 23512 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.19 0.86 -1.90 | 12.30 0.90 -2.88 | 17.24 0.90 -7.61 | 23.33 2.21 -1.00 | 21.92 2.21 0.00 | 23.00 2.39 0.00 | 24.28 2.60 0.00 | 28.17 2.95 0.00 | 27.47 2.77 0.00 | 27.51 2.75 0.00 | 27.95 2.88 0.00 | 27.38 2.80 0.00 | 26.89 2.79 0.00 | 30.75 2.95 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.66 2.63 0.01 | 26.28 2.65 0.00 | 22.80 2.31 0.00 | 19.88 2.02 0.00 | 19.81 1.33 -6.36 |
| ARTHUR_KILL_3 23513 | 17.44 0.98 -7.01 | 15.80 0.97 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.28 0.87 -2.88 | 17.25 0.91 -7.61 | 23.41 2.29 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 23.90 2.73 0.51 | 23.88 3.05 4.40 | 23.88 3.01 3.84 | 23.88 2.99 3.87 | 23.88 3.11 4.30 | 23.90 3.05 3.72 | 23.90 3.01 3.21 | 23.91 3.25 7.15 | 25.69 4.10 16.73 | 26.94 3.46 10.15 | 26.94 2.94 4.03 | 23.90 2.83 2.56 | 22.95 2.46 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| ASHOKAN____ 23654 | 17.60 0.81 -7.34 | 15.88 0.80 -5.66 | 12.05 0.72 -2.60 | 11.12 0.70 -1.99 | 12.28 0.73 -3.01 | 17.41 0.72 -7.97 | 23.18 2.01 -1.05 | 21.73 2.01 0.00 | 22.28 1.67 0.00 | 23.42 1.74 0.00 | 27.42 2.19 0.00 | 26.80 2.10 0.00 | 26.66 1.91 0.00 | 27.20 2.13 0.00 | 26.69 2.11 0.00 | 26.22 2.12 0.00 | 30.34 2.53 0.00 | 42.49 4.18 0.00 | 37.19 3.56 0.00 | 30.72 2.69 0.00 | 25.88 2.25 0.00 | 22.56 2.07 0.00 | 19.66 1.80 0.00 | 19.84 1.07 -6.66 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 17.41 0.95 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.22 0.88 -7.61 | 23.16 2.05 -0.99 | 21.78 2.07 0.01 | 22.89 2.29 0.01 | 24.17 2.49 0.01 | 28.04 2.82 0.01 | 27.46 2.77 0.01 | 27.50 2.75 0.01 | 27.92 2.86 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.81 3.00 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.69 2.66 0.01 | 26.20 2.58 0.01 | 22.74 2.25 0.00 | 19.82 1.96 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 17.41 0.95 -7.01 | 15.83 1.00 -5.40 | 12.10 0.88 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.22 0.88 -7.61 | 23.16 2.05 -0.99 | 21.78 2.07 0.01 | 22.89 2.29 0.01 | 24.17 2.49 0.01 | 28.04 2.82 0.01 | 27.46 2.77 0.01 | 27.50 2.75 0.01 | 27.92 2.86 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.81 3.00 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.69 2.66 0.01 | 26.20 2.58 0.01 | 22.74 2.25 0.00 | 19.82 1.96 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT2_1 24094 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT2_2 24095 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT2_3 24096 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|
| ASTORIA_GT2_4 24097 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT3_1 24098 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT3_2 24099 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT3_3 24100 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT3_4 24101 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT4_1 24102 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT4_2 24103 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT4_3 24104 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT4_4 24105 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT_1 23523 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |
| ASTORIA_GT_10 24110 | 17.47 1.01 -7.01 | 15.83 1.00 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.25 0.91 -7.61 | 23.37 2.25 -1.00 | 21.98 2.27 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.42 4.10 0.00 | 37.09 3.46 0.00 | 30.94 2.91 0.00 | 26.39 2.76 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |
| ASTORIA_GT_11 24225 | 17.47 1.01 -7.01 | 15.83 1.00 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.25 0.91 -7.61 | 23.37 2.25 -1.00 | 21.98 2.27 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.42 4.10 0.00 | 37.09 3.46 0.00 | 30.94 2.91 0.00 | 26.39 2.76 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |
| ASTORIA_GT_12 24226 | 17.47 1.01 -7.01 | 15.83 1.00 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.25 0.91 -7.61 | 23.37 2.25 -1.00 | 21.98 2.27 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.42 4.10 0.00 | 37.09 3.46 0.00 | 30.94 2.91 0.00 | 26.39 2.76 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |
| ASTORIA_GT_13 24227 | 17.47 1.01 -7.01 | 15.83 1.00 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.25 0.91 -7.61 | 23.37 2.25 -1.00 | 21.98 2.27 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.42 4.10 0.00 | 37.09 3.46 0.00 | 30.94 2.91 0.00 | 26.39 2.76 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |
| ASTORIA_GT_5 24106 | 17.42 0.96 -7.01 | 15.84 1.01 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.23 0.89 -7.61 | 23.16 2.05 -0.99 | 21.80 2.09 0.01 | 22.91 2.31 0.01 | 24.19 2.51 0.01 | 28.04 2.82 0.01 | 27.49 2.79 0.01 | 27.50 2.75 0.01 | 27.94 2.88 0.01 | 27.37 2.80 0.01 | 26.86 2.77 0.01 | 30.83 3.03 0.01 | 42.07 3.76 0.01 | 36.75 3.13 0.01 | 30.71 2.69 0.01 | 26.20 2.58 0.01 | 22.76 2.27 0.00 | 19.84 1.98 0.00 | 19.78 1.30 -6.36 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|
| ASTORIA_GT_7 24107 | 17.42 | 15.84 | 12.10 | 11.19 | 12.29 | 17.23 | 23.16 | 21.80 | 22.91 | 24.19 | 28.04 | 27.49 | 27.50 | 27.94 | 27.37 | 26.86 | 30.83 | 42.07 | 36.75 | 30.71 | 26.20 | 22.76 | 19.84 | 19.78 |
| | 0.96 | 1.01 | 0.88 | 0.85 | 0.88 | 0.89 | 2.05 | 2.09 | 2.31 | 2.51 | 2.82 | 2.79 | 2.75 | 2.88 | 2.80 | 2.77 | 3.03 | 3.76 | 3.13 | 2.69 | 2.58 | 2.27 | 1.98 | 1.30 |
| | -7.01 | -5.40 | -2.48 | -1.90 | -2.88 | -7.61 | -0.99 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | -6.36 |
| ASTORIA_GT_8 24108 | 17.42 | 15.84 | 12.10 | 11.19 | 12.29 | 17.23 | 23.16 | 21.80 | 22.91 | 24.19 | 28.04 | 27.49 | 27.50 | 27.94 | 27.37 | 26.86 | 30.83 | 42.07 | 36.75 | 30.71 | 26.20 | 22.76 | 19.84 | 19.78 |
| | 0.96 | 1.01 | 0.88 | 0.85 | 0.88 | 0.89 | 2.05 | 2.09 | 2.31 | 2.51 | 2.82 | 2.79 | 2.75 | 2.88 | 2.80 | 2.77 | 3.03 | 3.76 | 3.13 | 2.69 | 2.58 | 2.27 | 1.98 | 1.30 |
| | -7.01 | -5.40 | -2.48 | -1.90 | -2.88 | -7.61 | -0.99 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | -6.36 |
| ASTORIA___2 24149 | 17.42 | 15.84 | 12.10 | 11.19 | 12.29 | 17.23 | 23.16 | 21.80 | 22.91 | 24.19 | 28.04 | 27.49 | 27.50 | 27.94 | 27.37 | 26.86 | 30.83 | 42.07 | 36.75 | 30.71 | 26.20 | 22.76 | 19.84 | 19.78 |
| | 0.96 | 1.01 | 0.88 | 0.85 | 0.88 | 0.89 | 2.05 | 2.09 | 2.31 | 2.51 | 2.82 | 2.79 | 2.75 | 2.88 | 2.80 | 2.77 | 3.03 | 3.76 | 3.13 | 2.69 | 2.58 | 2.27 | 1.98 | 1.30 |
| | -7.01 | -5.40 | -2.48 | -1.90 | -2.88 | -7.61 | -0.99 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | -6.36 |
| ASTORIA___3 23516 | 17.47 | 15.83 | 12.10 | 11.19 | 12.30 | 17.25 | 23.37 | 21.98 | 23.11 | 24.39 | 28.28 | 27.69 | 27.73 | 28.15 | 27.60 | 27.09 | 31.06 | 42.42 | 37.09 | 30.94 | 26.39 | 22.91 | 19.95 | 19.85 |
| | 1.01 | 1.00 | 0.88 | 0.85 | 0.89 | 0.91 | 2.25 | 2.27 | 2.49 | 2.71 | 3.05 | 2.99 | 2.97 | 3.08 | 3.02 | 2.99 | 3.25 | 4.10 | 3.46 | 2.91 | 2.76 | 2.42 | 2.09 | 1.37 |
| | -7.01 | -5.40 | -2.48 | -1.90 | -2.88 | -7.61 | -1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.36 |
| ASTORIA___4 23517 | 17.42 | 15.84 | 12.10 | 11.19 | 12.29 | 17.23 | 23.16 | 21.80 | 22.91 | 24.19 | 28.04 | 27.49 | 27.50 | 27.94 | 27.37 | 26.86 | 30.83 | 42.07 | 36.75 | 30.71 | 26.20 | 22.76 | 19.84 | 19.78 |
| | 0.96 | 1.01 | 0.88 | 0.85 | 0.88 | 0.89 | 2.05 | 2.09 | 2.31 | 2.51 | 2.82 | 2.79 | 2.75 | 2.88 | 2.80 | 2.77 | 3.03 | 3.76 | 3.13 | 2.69 | 2.58 | 2.27 | 1.98 | 1.30 |
| | -7.01 | -5.40 | -2.48 | -1.90 | -2.88 | -7.61 | -0.99 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | -6.36 |
| ASTORIA___5 23518 | 17.47 | 15.83 | 12.10 | 11.19 | 12.30 | 17.25 | 23.37 | 21.98 | 23.11 | 24.39 | 28.28 | 27.69 | 27.73 | 28.15 | 27.60 | 27.09 | 31.06 | 42.42 | 37.09 | 30.94 | 26.39 | 22.91 | 19.95 | 19.85 |
| | 1.01 | 1.00 | 0.88 | 0.85 | 0.89 | 0.91 | 2.25 | 2.27 | 2.49 | 2.71 | 3.05 | 2.99 | 2.97 | 3.08 | 3.02 | 2.99 | 3.25 | 4.10 | 3.46 | 2.91 | 2.76 | 2.42 | 2.09 | 1.37 |
| | -7.01 | -5.40 | -2.48 | -1.90 | -2.88 | -7.61 | -1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.36 |
| AST_ENERGY_2_CC3 323677 | 17.44 | 15.80 | 12.08 | 11.18 | 12.28 | 17.25 | 23.39 | 22.00 | 23.11 | 24.39 | 28.25 | 27.69 | 27.73 | 28.18 | 27.60 | 27.09 | 31.06 | 42.46 | 37.12 | 30.97 | 26.44 | 22.93 | 19.98 | 19.85 |
| | 0.98 | 0.97 | 0.86 | 0.84 | 0.87 | 0.91 | 2.27 | 2.29 | 2.49 | 2.71 | 3.03 | 2.99 | 2.97 | 3.11 | 3.02 | 2.99 | 3.25 | 4.14 | 3.50 | 2.94 | 2.81 | 2.44 | 2.12 | 1.37 |
| | -7.01 | -5.40 | -2.48 | -1.90 | -2.88 | -7.61 | -1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.36 |
| AST_ENERGY_2_CC4 323678 | 17.44 | 15.80 | 12.08 | 11.18 | 12.28 | 17.25 | 23.39 | 22.00 | 23.11 | 24.39 | 28.25 | 27.69 | 27.73 | 28.18 | 27.60 | 27.09 | 31.06 | 42.46 | 37.12 | 30.97 | 26.44 | 22.93 | 19.98 | 19.85 |
| | 0.98 | 0.97 | 0.86 | 0.84 | 0.87 | 0.91 | 2.27 | 2.29 | 2.49 | 2.71 | 3.03 | 2.99 | 2.97 | 3.11 | 3.02 | 2.99 | 3.25 | 4.14 | 3.50 | 2.94 | 2.81 | 2.44 | 2.12 | 1.37 |
| | -7.01 | -5.40 | -2.48 | -1.90 | -2.88 | -7.61 | -1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.36 |
| ATHENS_STG_1 23668 | 17.59 | 15.85 | 11.97 | 11.02 | 12.18 | 17.48 | 22.58 | 21.09 | 22.02 | 23.18 | 26.91 | 26.38 | 26.42 | 26.80 | 26.27 | 25.76 | 29.67 | 40.77 | 35.68 | 29.80 | 25.26 | 21.90 | 19.13 | 19.75 |
| | 0.62 | 0.62 | 0.57 | 0.55 | 0.55 | 0.58 | 1.39 | 1.38 | 1.40 | 1.50 | 1.69 | 1.68 | 1.66 | 1.73 | 1.69 | 1.66 | 1.86 | 2.45 | 2.05 | 1.77 | 1.63 | 1.41 | 1.27 | 0.81 |
| | -7.53 | -5.80 | -2.67 | -2.04 | -3.09 | -8.17 | -1.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.82 |
| ATHENS_STG_2 23670 | 17.59 | 15.85 | 11.97 | 11.02 | 12.18 | 17.48 | 22.58 | 21.09 | 22.02 | 23.18 | 26.91 | 26.38 | 26.42 | 26.80 | 26.27 | 25.76 | 29.67 | 40.77 | 35.68 | 29.80 | 25.26 | 21.90 | 19.13 | 19.75 |
| | 0.62 | 0.62 | 0.57 | 0.55 | 0.55 | 0.58 | 1.39 | 1.38 | 1.40 | 1.50 | 1.69 | 1.68 | 1.66 | 1.73 | 1.69 | 1.66 | 1.86 | 2.45 | 2.05 | 1.77 | 1.63 | 1.41 | 1.27 | 0.81 |
| | -7.53 | -5.80 | -2.67 | -2.04 | -3.09 | -8.17 | -1.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.82 |
| ATHENS_STG_3 23677 | 17.59 | 15.85 | 11.97 | 11.02 | 12.18 | 17.48 | 22.58 | 21.09 | 22.02 | 23.18 | 26.91 | 26.38 | 26.42 | 26.80 | 26.27 | 25.76 | 29.67 | 40.77 | 35.68 | 29.80 | 25.26 | 21.90 | 19.13 | 19.75 |
| | 0.62 | 0.62 | 0.57 | 0.55 | 0.55 | 0.58 | 1.39 | 1.38 | 1.40 | 1.50 | 1.69 | 1.68 | 1.66 | 1.73 | 1.69 | 1.66 | 1.86 | 2.45 | 2.05 | 1.77 | 1.63 | 1.41 | 1.27 | 0.81 |
| | -7.53 | -5.80 | -2.67 | -2.04 | -3.09 | -8.17 | -1.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.82 |
| BABYLON_RES_REC 323704 | 25.18 | 22.96 | 20.63 | 20.00 | 21.68 | 28.00 | 31.59 | 31.46 | 31.74 | 31.70 | 33.80 | 33.89 | 35.22 | 34.05 | 33.89 | 34.94 | 41.73 | 61.66 | 56.50 | 45.73 | 36.16 | 32.06 | 28.08 | 25.54 |
| | 1.36 | 1.32 | 1.19 | 1.15 | 1.18 | 1.22 | 3.10 | 3.10 | 3.32 | 3.45 | 3.88 | 3.85 | 3.79 | 3.94 | 3.83 | 3.81 | 4.20 | 5.59 | 4.77 | 4.01 | 3.64 | 3.15 | 2.77 | 1.83 |
| | -14.38 | -12.22 | -10.71 | -10.42 | -11.97 | -18.05 | -8.38 | -8.65 | -7.81 | -6.56 | -4.69 | -5.34 | -6.67 | -5.05 | -5.48 | -7.03 | -9.73 | -17.74 | -18.11 | -13.70 | -8.89 | -8.42 | -7.45 | -11.59 |
| BARRETT_IC_1 23704 | 25.70 | 23.30 | 20.91 | 20.18 | 21.84 | 28.79 | 31.90 | 31.88 | 32.03 | 31.87 | 45.77 | 42.27 | 42.27 | 46.94 | 48.00 | 42.27 | 59.66 | 60.54 | 55.56 | 45.00 | 42.27 | 42.27 | 28.44 | 25.81 |
| | 1.24 | 1.19 | 1.07 | 1.04 | 1.07 | 1.11 | 2.76 | 2.76 | 2.93 | 3.06 | 3.33 | 3.29 | 3.27 | 3.36 | 3.32 | 3.25 | 3.53 | 4.48 | 3.83 | 3.28 | 3.17 | 2.75 | 2.48 | 1.65 |
| | -15.02 | -12.69 | -11.10 | -10.71 | -12.24 | -18.96 | -9.02 | -9.40 | -8.49 | -7.13 | -17.21 | -14.28 | -14.24 | -18.51 | -20.10 | -14.92 | -28.32 | -17.74 | -18.10 | -13.70 | -15.47 | -19.03 | -8.10 | -12.05 |
| BARRETT_IC_10 23701 | 25.70 | 23.30 | 20.91 | 20.18 | 21.84 | 28.79 | 31.90 | 31.88 | 32.03 | 31.87 | 45.77 | 42.27 | 42.27 | 46.94 | 48.00 | 42.27 | 59.66 | 60.54 | 55.56 | 45.00 | 42.27 | 42.27 | 28.44 | 25.81 |
| | 1.24 | 1.19 | 1.07 | 1.04 | 1.07 | 1.11 | 2.76 | 2.76 | 2.93 | 3.06 | 3.33 | 3.29 | 3.27 | 3.36 | 3.32 | 3.25 | 3.53 | 4.48 | 3.83 | 3.28 | 3.17 | 2.75 | 2.48 | 1.65 |
| | -15.02 | -12.69 | -11.10 | -10.71 | -12.24 | -18.96 | -9.02 | -9.40 | -8.49 | -7.13 | -17.21 | -14.28 | -14.24 | -18.51 | -20.10 | -14.92 | -28.32 | -17.74 | -18.10 | -13.70 | -15.47 | -19.03 | -8.10 | -12.05 |
| BARRETT_IC_11 23702 | 25.70 | 23.30 | 20.91 | 20.18 | 21.84 | 28.79 | 31.90 | 31.88 | 32.03 | 31.87 | 45.77 | 42.27 | 42.27 | 46.94 | 48.00 | 42.27 | 59.66 | 60.54 | 55.56 | 45.00 | 42.27 | 42.27 | 28.44 | 25.81 |
| | 1.24 | 1.19 | 1.07 | 1.04 | 1.07 | 1.11 | 2.76 | 2.76 | 2.93 | 3.06 | 3.33 | 3.29 | 3.27 | 3.36 | 3.32 | 3.25 | 3.53 | 4.48 | 3.83 | 3.28 | 3.17 | 2.75 | 2.48 | 1.65 |
| | -15.02 | -12.69 | -11.10 | -10.71 | -12.24 | -18.96 | -9.02 | -9.40 | -8.49 | -7.13 | -17.21 | -14.28 | -14.24 | -18.51 | -20.10 | -14.92 | -28.32 | -17.74 | -18.10 | -13.70 | -15.47 | -19.03 | -8.10 | -12.05 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| BARRETT_IC_12 23703 | 25.70 1.24 -15.02 | 23.30 1.19 -12.69 | 20.91 1.07 -11.10 | 20.18 1.04 -10.71 | 21.84 1.07 -12.24 | 28.79 1.11 -18.96 | 31.90 2.76 -9.02 | 31.88 2.76 -9.40 | 32.03 2.93 -8.49 | 31.87 3.06 -7.13 | 45.77 3.33 -17.21 | 42.27 3.29 -14.28 | 42.27 3.27 -14.24 | 46.94 3.36 -18.51 | 48.00 3.32 -20.10 | 42.27 3.25 -14.92 | 59.66 3.53 -28.32 | 60.54 4.48 -17.74 | 55.56 3.83 -18.10 | 45.00 3.28 -13.70 | 42.27 3.17 -15.47 | 42.27 2.75 -19.03 | 28.44 2.48 -8.10 | 25.81 1.65 -12.05 |
| BARRETT_IC_2 23705 | 25.70 1.24 -15.02 | 23.30 1.19 -12.69 | 20.91 1.07 -11.10 | 20.18 1.04 -10.71 | 21.84 1.07 -12.24 | 28.79 1.11 -18.96 | 31.90 2.76 -9.02 | 31.88 2.76 -9.40 | 32.03 2.93 -8.49 | 31.87 3.06 -7.13 | 45.77 3.33 -17.21 | 42.27 3.29 -14.28 | 42.27 3.27 -14.24 | 46.94 3.36 -18.51 | 48.00 3.32 -20.10 | 42.27 3.25 -14.92 | 59.66 3.53 -28.32 | 60.54 4.48 -17.74 | 55.56 3.83 -18.10 | 45.00 3.28 -13.70 | 42.27 3.17 -15.47 | 42.27 2.75 -19.03 | 28.44 2.48 -8.10 | 25.81 1.65 -12.05 |
| BARRETT_IC_3 23706 | 25.70 1.24 -15.02 | 23.30 1.19 -12.69 | 20.91 1.07 -11.10 | 20.18 1.04 -10.71 | 21.84 1.07 -12.24 | 28.79 1.11 -18.96 | 31.90 2.76 -9.02 | 31.88 2.76 -9.40 | 32.03 2.93 -8.49 | 31.87 3.06 -7.13 | 45.77 3.33 -17.21 | 42.27 3.29 -14.28 | 42.27 3.27 -14.24 | 46.94 3.36 -18.51 | 48.00 3.32 -20.10 | 42.27 3.25 -14.92 | 59.66 3.53 -28.32 | 60.54 4.48 -17.74 | 55.56 3.83 -18.10 | 45.00 3.28 -13.70 | 42.27 3.17 -15.47 | 42.27 2.75 -19.03 | 28.44 2.48 -8.10 | 25.81 1.65 -12.05 |
| BARRETT_IC_4 23707 | 25.70 1.24 -15.02 | 23.30 1.19 -12.69 | 20.91 1.07 -11.10 | 20.18 1.04 -10.71 | 21.84 1.07 -12.24 | 28.79 1.11 -18.96 | 31.90 2.76 -9.02 | 31.88 2.76 -9.40 | 32.03 2.93 -8.49 | 31.87 3.06 -7.13 | 45.77 3.33 -17.21 | 42.27 3.29 -14.28 | 42.27 3.27 -14.24 | 46.94 3.36 -18.51 | 48.00 3.32 -20.10 | 42.27 3.25 -14.92 | 59.66 3.53 -28.32 | 60.54 4.48 -17.74 | 55.56 3.83 -18.10 | 45.00 3.28 -13.70 | 42.27 3.17 -15.47 | 42.27 2.75 -19.03 | 28.44 2.48 -8.10 | 25.81 1.65 -12.05 |
| BARRETT_IC_5 23708 | 25.70 1.24 -15.02 | 23.30 1.19 -12.69 | 20.91 1.07 -11.10 | 20.18 1.04 -10.71 | 21.84 1.07 -12.24 | 28.79 1.11 -18.96 | 31.90 2.76 -9.02 | 31.88 2.76 -9.40 | 32.03 2.93 -8.49 | 31.87 3.06 -7.13 | 45.77 3.33 -17.21 | 42.27 3.29 -14.28 | 42.27 3.27 -14.24 | 46.94 3.36 -18.51 | 48.00 3.32 -20.10 | 42.27 3.25 -14.92 | 59.66 3.53 -28.32 | 60.54 4.48 -17.74 | 55.56 3.83 -18.10 | 45.00 3.28 -13.70 | 42.27 3.17 -15.47 | 42.27 2.75 -19.03 | 28.44 2.48 -8.10 | 25.81 1.65 -12.05 |
| BARRETT_IC_6 23709 | 25.70 1.24 -15.02 | 23.30 1.19 -12.69 | 20.91 1.07 -11.10 | 20.18 1.04 -10.71 | 21.84 1.07 -12.24 | 28.79 1.11 -18.96 | 31.90 2.76 -9.02 | 31.88 2.76 -9.40 | 32.03 2.93 -8.49 | 31.87 3.06 -7.13 | 45.77 3.33 -17.21 | 42.27 3.29 -14.28 | 42.27 3.27 -14.24 | 46.94 3.36 -18.51 | 48.00 3.32 -20.10 | 42.27 3.25 -14.92 | 59.66 3.53 -28.32 | 60.54 4.48 -17.74 | 55.56 3.83 -18.10 | 45.00 3.28 -13.70 | 42.27 3.17 -15.47 | 42.27 2.75 -19.03 | 28.44 2.48 -8.10 | 25.81 1.65 -12.05 |
| BARRETT_IC_7 23710 | 25.70 1.24 -15.02 | 23.30 1.19 -12.69 | 20.91 1.07 -11.10 | 20.18 1.04 -10.71 | 21.84 1.07 -12.24 | 28.79 1.11 -18.96 | 31.90 2.76 -9.02 | 31.88 2.76 -9.40 | 32.03 2.93 -8.49 | 31.87 3.06 -7.13 | 45.77 3.33 -17.21 | 42.27 3.29 -14.28 | 42.27 3.27 -14.24 | 46.94 3.36 -18.51 | 48.00 3.32 -20.10 | 42.27 3.25 -14.92 | 59.66 3.53 -28.32 | 60.54 4.48 -17.74 | 55.56 3.83 -18.10 | 45.00 3.28 -13.70 | 42.27 3.17 -15.47 | 42.27 2.75 -19.03 | 28.44 2.48 -8.10 | 25.81 1.65 -12.05 |
| BARRETT_IC_8 23711 | 25.70 1.24 -15.02 | 23.30 1.19 -12.69 | 20.91 1.07 -11.10 | 20.18 1.04 -10.71 | 21.84 1.07 -12.24 | 28.79 1.11 -18.96 | 31.90 2.76 -9.02 | 31.88 2.76 -9.40 | 32.03 2.93 -8.49 | 31.87 3.06 -7.13 | 45.77 3.33 -17.21 | 42.27 3.29 -14.28 | 42.27 3.27 -14.24 | 46.94 3.36 -18.51 | 48.00 3.32 -20.10 | 42.27 3.25 -14.92 | 59.66 3.53 -28.32 | 60.54 4.48 -17.74 | 55.56 3.83 -18.10 | 45.00 3.28 -13.70 | 42.27 3.17 -15.47 | 42.27 2.75 -19.03 | 28.44 2.48 -8.10 | 25.81 1.65 -12.05 |
| BARRETT_IC_9 23700 | 25.70 1.24 -15.02 | 23.30 1.19 -12.69 | 20.91 1.07 -11.10 | 20.18 1.04 -10.71 | 21.84 1.07 -12.24 | 28.79 1.11 -18.96 | 31.90 2.76 -9.02 | 31.88 2.76 -9.40 | 32.03 2.93 -8.49 | 31.87 3.06 -7.13 | 45.77 3.33 -17.21 | 42.27 3.29 -14.28 | 42.27 3.27 -14.24 | 46.94 3.36 -18.51 | 48.00 3.32 -20.10 | 42.27 3.25 -14.92 | 59.66 3.53 -28.32 | 60.54 4.48 -17.74 | 55.56 3.83 -18.10 | 45.00 3.28 -13.70 | 42.27 3.17 -15.47 | 42.27 2.75 -19.03 | 28.44 2.48 -8.10 | 25.81 1.65 -12.05 |
| BARRETT___1 23545 | 25.70 1.24 -15.02 | 23.30 1.19 -12.69 | 20.91 1.07 -11.10 | 20.18 1.04 -10.71 | 21.84 1.07 -12.24 | 28.79 1.11 -18.96 | 31.90 2.76 -9.02 | 31.88 2.76 -9.40 | 32.03 2.93 -8.49 | 31.87 3.06 -7.13 | 45.77 3.33 -17.21 | 42.27 3.29 -14.28 | 42.27 3.27 -14.24 | 46.94 3.36 -18.51 | 48.00 3.32 -20.10 | 42.27 3.25 -14.92 | 59.66 3.53 -28.32 | 60.54 4.48 -17.74 | 55.56 3.83 -18.10 | 45.00 3.28 -13.70 | 42.27 3.17 -15.47 | 42.27 2.75 -19.03 | 28.44 2.48 -8.10 | 25.81 1.65 -12.05 |
| BARRETT___2 23546 | 25.70 1.24 -15.02 | 23.30 1.19 -12.69 | 20.91 1.07 -11.10 | 20.18 1.04 -10.71 | 21.84 1.07 -12.24 | 28.79 1.11 -18.96 | 31.90 2.76 -9.02 | 31.88 2.76 -9.40 | 32.03 2.93 -8.49 | 31.87 3.06 -7.13 | 45.77 3.33 -17.21 | 42.27 3.29 -14.28 | 42.27 3.27 -14.24 | 46.94 3.36 -18.51 | 48.00 3.32 -20.10 | 42.27 3.25 -14.92 | 59.66 3.53 -28.32 | 60.54 4.48 -17.74 | 55.56 3.83 -18.10 | 45.00 3.28 -13.70 | 42.27 3.17 -15.47 | 42.27 2.75 -19.03 | 28.44 2.48 -8.10 | 25.81 1.65 -12.05 |
| BAYONEEC___CTG1 323682 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.04 2.33 0.00 | 23.15 2.53 0.00 | 24.44 2.75 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.65 3.07 0.00 | 27.14 3.04 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.03 3.00 0.00 | 26.49 2.86 0.00 | 22.97 2.48 0.00 | 20.00 2.14 0.00 | 19.86 1.38 -6.36 |
| BAYONEEC___CTG2 323683 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.04 2.33 0.00 | 23.15 2.53 0.00 | 24.44 2.75 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.65 3.07 0.00 | 27.14 3.04 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.03 3.00 0.00 | 26.49 2.86 0.00 | 22.97 2.48 0.00 | 20.00 2.14 0.00 | 19.86 1.38 -6.36 |
| BAYONEEC___CTG3 323684 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.04 2.33 0.00 | 23.15 2.53 0.00 | 24.44 2.75 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.65 3.07 0.00 | 27.14 3.04 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.03 3.00 0.00 | 26.49 2.86 0.00 | 22.97 2.48 0.00 | 20.00 2.14 0.00 | 19.86 1.38 -6.36 |
| BAYONEEC___CTG4 323685 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.04 2.33 0.00 | 23.15 2.53 0.00 | 24.44 2.75 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.65 3.07 0.00 | 27.14 3.04 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.03 3.00 0.00 | 26.49 2.86 0.00 | 22.97 2.48 0.00 | 20.00 2.14 0.00 | 19.86 1.38 -6.36 |

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|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| BAYONEEC___CTG5 323686 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.04 2.33 0.00 | 23.15 2.53 0.00 | 24.44 2.75 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.65 3.07 0.00 | 27.14 3.04 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.03 3.00 0.00 | 26.49 2.86 0.00 | 22.97 2.48 0.00 | 20.00 2.14 0.00 | 19.86 1.38 -6.36 |
| BAYONEEC___CTG6 323687 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.04 2.33 0.00 | 23.15 2.53 0.00 | 24.44 2.75 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.65 3.07 0.00 | 27.14 3.04 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.03 3.00 0.00 | 26.49 2.86 0.00 | 22.97 2.48 0.00 | 20.00 2.14 0.00 | 19.86 1.38 -6.36 |
| BAYONEEC___CTG7 323688 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.04 2.33 0.00 | 23.15 2.53 0.00 | 24.44 2.75 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.65 3.07 0.00 | 27.14 3.04 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.03 3.00 0.00 | 26.49 2.86 0.00 | 22.97 2.48 0.00 | 20.00 2.14 0.00 | 19.86 1.38 -6.36 |
| BAYONEEC___CTG8 323689 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.04 2.33 0.00 | 23.15 2.53 0.00 | 24.44 2.75 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.65 3.07 0.00 | 27.14 3.04 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.03 3.00 0.00 | 26.49 2.86 0.00 | 22.97 2.48 0.00 | 20.00 2.14 0.00 | 19.86 1.38 -6.36 |
| BEACON___LESR 323632 | 18.67 0.55 -8.68 | 16.67 0.56 -6.69 | 12.34 0.53 -3.08 | 11.30 0.51 -2.35 | 12.60 0.50 -3.56 | 18.66 0.51 -9.43 | 22.46 1.11 -1.24 | 20.70 0.99 0.00 | 21.64 1.03 0.00 | 22.79 1.11 0.00 | 26.51 1.29 0.00 | 25.94 1.23 0.00 | 25.97 1.21 0.00 | 26.35 1.28 0.00 | 25.81 1.23 0.00 | 25.33 1.23 0.00 | 29.20 1.39 0.00 | 40.31 1.99 0.00 | 35.31 1.68 0.00 | 29.40 1.37 0.00 | 24.86 1.23 0.00 | 21.58 1.09 0.00 | 18.89 1.04 0.00 | 20.64 0.67 -7.86 |
| BEAVER RIVER___HYD 24048 | 9.40 -0.18 -0.14 | 9.32 -0.22 -0.11 | 8.57 -0.21 -0.05 | 8.29 -0.19 -0.04 | 8.40 -0.19 -0.06 | 8.73 -0.15 -0.15 | 19.94 -0.20 -0.02 | 19.42 -0.30 0.00 | 20.26 -0.35 0.00 | 21.19 -0.50 0.00 | 24.77 -0.45 0.00 | 24.21 -0.49 0.00 | 24.31 -0.44 0.00 | 24.57 -0.50 0.00 | 23.94 -0.64 0.00 | 23.38 -0.72 0.00 | 27.00 -0.81 0.00 | 37.59 -0.73 0.00 | 33.12 -0.50 0.00 | 27.50 -0.53 0.00 | 23.09 -0.54 0.00 | 20.08 -0.41 0.00 | 17.48 -0.38 0.00 | 12.00 -0.23 -0.12 |
| BEEBEE_GT_13 23619 | 10.12 0.02 -0.66 | 9.96 0.03 -0.51 | 8.98 0.02 -0.23 | 8.62 0.01 -0.18 | 8.81 0.01 -0.27 | 9.40 -0.03 -0.71 | 20.31 0.10 -0.09 | 20.01 0.30 0.00 | 21.05 0.43 0.00 | 22.05 0.37 0.00 | 25.58 0.35 0.00 | 25.07 0.37 0.00 | 25.08 0.32 0.00 | 25.19 0.13 0.00 | 24.68 0.10 0.00 | 24.32 0.22 0.00 | 27.71 0.17 0.27 | 36.74 0.42 2.00 | 33.06 0.57 1.14 | 28.84 0.81 0.00 | 23.89 0.26 0.00 | 20.74 0.25 0.00 | 17.89 0.04 0.00 | 12.77 0.06 -0.59 |
| BETHLEHEM___GRP 23843 | 18.56 0.40 -8.72 | 16.57 0.42 -6.72 | 12.23 0.40 -3.09 | 11.18 0.39 -2.36 | 12.49 0.38 -3.58 | 18.57 0.38 -9.47 | 22.08 0.72 -1.24 | 20.35 0.63 0.00 | 21.27 0.66 0.00 | 22.40 0.71 0.00 | 26.06 0.83 0.00 | 25.49 0.79 0.00 | 25.55 0.79 0.00 | 25.92 0.85 0.00 | 25.39 0.81 0.00 | 24.92 0.82 0.00 | 28.73 0.92 0.00 | 39.58 1.26 0.00 | 34.67 1.04 0.00 | 28.87 0.84 0.00 | 24.43 0.80 0.00 | 21.21 0.72 0.00 | 18.59 0.73 0.00 | 20.49 0.49 -7.89 |
| BETHLEHEM___GS1 323560 | 18.56 0.40 -8.72 | 16.57 0.42 -6.72 | 12.23 0.40 -3.09 | 11.18 0.39 -2.36 | 12.49 0.38 -3.58 | 18.57 0.38 -9.47 | 22.08 0.72 -1.24 | 20.35 0.63 0.00 | 21.27 0.66 0.00 | 22.40 0.71 0.00 | 26.06 0.83 0.00 | 25.49 0.79 0.00 | 25.55 0.79 0.00 | 25.92 0.85 0.00 | 25.39 0.81 0.00 | 24.92 0.82 0.00 | 28.73 0.92 0.00 | 39.58 1.26 0.00 | 34.67 1.04 0.00 | 28.87 0.84 0.00 | 24.43 0.80 0.00 | 21.21 0.72 0.00 | 18.59 0.73 0.00 | 20.49 0.49 -7.89 |
| BETHLEHEM___GS2 323561 | 18.56 0.40 -8.72 | 16.57 0.42 -6.72 | 12.23 0.40 -3.09 | 11.18 0.39 -2.36 | 12.49 0.38 -3.58 | 18.57 0.38 -9.47 | 22.08 0.72 -1.24 | 20.35 0.63 0.00 | 21.27 0.66 0.00 | 22.40 0.71 0.00 | 26.06 0.83 0.00 | 25.49 0.79 0.00 | 25.55 0.79 0.00 | 25.92 0.85 0.00 | 25.39 0.81 0.00 | 24.92 0.82 0.00 | 28.73 0.92 0.00 | 39.58 1.26 0.00 | 34.67 1.04 0.00 | 28.87 0.84 0.00 | 24.43 0.80 0.00 | 21.21 0.72 0.00 | 18.59 0.73 0.00 | 20.49 0.49 -7.89 |
| BETHLEHEM___GS3 323562 | 18.56 0.40 -8.72 | 16.57 0.42 -6.72 | 12.23 0.40 -3.09 | 11.18 0.39 -2.36 | 12.49 0.38 -3.58 | 18.57 0.38 -9.47 | 22.08 0.72 -1.24 | 20.35 0.63 0.00 | 21.27 0.66 0.00 | 22.40 0.71 0.00 | 26.06 0.83 0.00 | 25.49 0.79 0.00 | 25.55 0.79 0.00 | 25.92 0.85 0.00 | 25.39 0.81 0.00 | 24.92 0.82 0.00 | 28.73 0.92 0.00 | 39.58 1.26 0.00 | 34.67 1.04 0.00 | 28.87 0.84 0.00 | 24.43 0.80 0.00 | 21.21 0.72 0.00 | 18.59 0.73 0.00 | 20.49 0.49 -7.89 |
| BETHLEHEM___STEEL 23779 | 10.33 0.01 -0.87 | 10.16 0.07 -0.67 | 9.10 0.06 -0.31 | 8.69 0.02 -0.24 | 8.89 0.00 -0.36 | 9.63 -0.04 -0.95 | 20.38 0.14 -0.12 | 20.11 0.39 0.00 | 21.27 0.66 0.00 | 25.67 0.61 -3.38 | 37.75 0.50 -12.02 | 40.62 0.57 -15.34 | 38.24 0.47 -13.01 | 35.71 0.23 -10.41 | 34.55 0.25 -9.72 | 33.23 0.36 -8.77 | 32.42 0.25 -4.36 | 71.30 0.31 -32.68 | 52.62 0.40 -18.59 | 43.35 1.12 -14.20 | 24.19 0.50 -0.06 | 21.04 0.55 0.00 | 18.11 0.25 0.00 | 12.99 0.09 -0.79 |
| BETHPAGE_CC_5 323564 | 24.75 1.21 -14.10 | 22.62 1.18 -12.01 | 20.34 1.07 -10.54 | 19.76 1.04 -10.29 | 21.46 1.07 -11.85 | 27.46 1.08 -17.65 | 30.97 2.76 -8.10 | 30.79 2.76 -8.32 | 31.07 2.95 -7.51 | 31.08 3.08 -6.31 | 33.47 3.46 -4.79 | 33.55 3.43 -5.41 | 34.86 3.37 -6.73 | 33.73 3.51 -5.15 | 33.59 3.42 -5.60 | 34.59 3.40 -7.09 | 41.41 3.73 -9.88 | 61.01 4.94 -17.74 | 55.93 4.20 -18.10 | 45.26 3.53 -13.70 | 35.82 3.24 -8.95 | 31.80 2.81 -8.50 | 27.51 2.48 -7.17 | 25.14 1.63 -11.39 |
| BINGHAMTON___COGEN 23790 | 11.55 0.15 -1.96 | 11.09 0.15 -1.51 | 9.56 0.13 -0.69 | 9.09 0.12 -0.53 | 9.46 0.13 -0.80 | 10.98 0.12 -2.13 | 20.78 0.38 -0.28 | 20.15 0.43 0.00 | 21.13 0.52 0.00 | 22.48 0.52 -0.27 | 26.73 0.53 -0.97 | 26.49 0.54 -1.24 | 26.40 0.59 -1.05 | 26.44 0.53 -0.84 | 25.88 0.52 -0.79 | 25.34 0.53 -0.71 | 28.76 0.56 -0.39 | 42.06 0.81 -2.94 | 36.04 0.74 -1.67 | 29.96 0.78 -1.15 | 24.25 0.61 -0.01 | 21.04 0.55 0.00 | 18.25 0.39 0.00 | 14.11 0.23 -1.77 |
| BLACK RIVER___HYD 24047 | 9.58 -0.09 -0.23 | 9.47 -0.14 -0.18 | 8.67 -0.15 -0.08 | 8.37 -0.13 -0.06 | 8.50 -0.13 -0.10 | 8.90 -0.08 -0.25 | 20.25 0.10 -0.03 | 19.70 -0.02 0.00 | 20.59 -0.02 0.00 | 21.51 -0.17 0.00 | 25.17 -0.05 0.00 | 24.60 -0.10 0.00 | 24.71 -0.05 0.00 | 24.94 -0.12 0.00 | 24.21 -0.37 0.00 | 23.67 -0.43 0.00 | 27.34 -0.47 0.00 | 38.17 -0.15 0.00 | 33.69 0.07 0.00 | 28.00 -0.03 0.00 | 23.49 -0.14 0.00 | 20.37 -0.12 0.00 | 17.68 -0.18 0.00 | 12.20 -0.13 -0.21 |

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|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| BLISS_WT_PWR 323608 | 10.53 0.19 -0.90 | 10.37 0.25 -0.69 | 9.28 0.23 -0.32 | 8.86 0.18 -0.24 | 9.06 0.16 -0.37 | 9.86 0.16 -0.98 | 21.09 0.84 -0.13 | 20.94 1.22 0.00 | 22.20 1.59 0.00 | 26.45 1.63 -3.14 | 38.04 1.66 -11.15 | 40.54 1.60 -14.23 | 38.39 1.56 -12.07 | 36.00 1.28 -9.66 | 34.85 1.25 -9.02 | 33.56 1.32 -8.13 | 33.30 1.39 -4.10 | 70.88 1.80 -30.76 | 52.87 1.75 -17.50 | 43.47 2.27 -13.17 | 25.18 1.49 -0.06 | 21.76 1.27 0.00 | 18.66 0.80 0.00 | 13.30 0.38 -0.81 |
| BLUE_CIRC_CHEM_DRP 24182 | 18.66 0.51 -8.70 | 16.65 0.52 -6.71 | 12.30 0.48 -3.08 | 11.26 0.46 -2.35 | 12.56 0.46 -3.57 | 18.64 0.46 -9.45 | 22.40 1.05 -1.24 | 20.40 0.69 0.00 | 21.31 0.70 0.00 | 22.44 0.76 0.00 | 26.08 0.86 0.00 | 25.54 0.84 0.00 | 25.60 0.84 0.00 | 25.95 0.88 0.00 | 25.44 0.86 0.00 | 24.94 0.84 0.00 | 28.78 0.97 0.00 | 39.58 1.26 0.00 | 34.67 1.04 0.00 | 28.93 0.90 0.00 | 24.48 0.85 0.00 | 21.25 0.76 0.00 | 18.59 0.73 0.00 | 20.62 0.65 -7.85 |
| BOC_GAS_DRP 24189 | 18.62 0.47 -8.70 | 16.61 0.48 -6.71 | 12.26 0.45 -3.08 | 11.22 0.43 -2.35 | 12.54 0.43 -3.57 | 18.61 0.44 -9.45 | 22.34 0.99 -1.24 | 20.58 0.87 0.00 | 21.50 0.89 0.00 | 22.64 0.95 0.00 | 26.31 1.08 0.00 | 25.76 1.06 0.00 | 25.80 1.04 0.00 | 26.17 1.10 0.00 | 25.66 1.08 0.00 | 25.16 1.06 0.00 | 29.00 1.19 0.00 | 39.89 1.57 0.00 | 34.94 1.31 0.00 | 29.15 1.12 0.00 | 24.69 1.06 0.00 | 21.43 0.94 0.00 | 18.75 0.89 0.00 | 20.57 0.61 -7.85 |
| BORALEX_4TH_BRANCH 23824 | 18.88 0.78 -8.66 | 16.89 0.79 -6.67 | 12.54 0.73 -3.07 | 11.49 0.71 -2.34 | 12.79 0.71 -3.55 | 18.85 0.72 -9.40 | 22.94 1.59 -1.24 | 21.29 1.58 0.00 | 22.28 1.67 0.00 | 23.46 1.78 0.00 | 27.27 2.04 0.00 | 26.68 1.98 0.00 | 26.71 1.96 0.00 | 27.10 2.03 0.00 | 26.55 1.97 0.00 | 26.05 1.95 0.00 | 29.98 2.17 0.00 | 41.31 2.99 0.00 | 36.18 2.55 0.00 | 30.16 2.13 0.00 | 25.54 1.91 0.00 | 22.15 1.66 0.00 | 19.43 1.57 0.00 | 21.11 0.97 -8.02 |
| BOWLINE___1 23526 | 17.23 0.90 -6.89 | 15.63 0.90 -5.31 | 11.98 0.80 -2.44 | 11.08 0.78 -1.86 | 12.16 0.80 -2.83 | 17.03 0.83 -7.48 | 23.19 2.09 -0.98 | 21.85 2.13 0.00 | 22.88 2.27 0.00 | 24.11 2.43 0.00 | 27.97 2.75 0.00 | 27.40 2.69 0.00 | 27.46 2.70 0.00 | 27.85 2.78 0.00 | 27.31 2.73 0.00 | 26.80 2.70 0.00 | 30.79 2.98 0.00 | 42.27 3.95 0.00 | 36.96 3.33 0.00 | 30.83 2.80 0.00 | 26.25 2.62 0.00 | 22.76 2.27 0.00 | 19.82 1.96 0.00 | 19.59 1.22 -6.25 |
| BOWLINE___2 23595 | 17.23 0.90 -6.89 | 15.63 0.90 -5.31 | 11.98 0.80 -2.44 | 11.08 0.78 -1.86 | 12.16 0.80 -2.83 | 17.03 0.83 -7.48 | 23.19 2.09 -0.98 | 21.85 2.13 0.00 | 22.88 2.27 0.00 | 24.11 2.43 0.00 | 27.97 2.75 0.00 | 27.40 2.69 0.00 | 27.46 2.70 0.00 | 27.88 2.81 0.00 | 27.31 2.73 0.00 | 26.80 2.70 0.00 | 30.79 2.98 0.00 | 42.27 3.95 0.00 | 36.96 3.33 0.00 | 30.83 2.80 0.00 | 26.25 2.62 0.00 | 22.76 2.27 0.00 | 19.82 1.96 0.00 | 19.59 1.22 -6.25 |
| BROOKHAVEN___DRP 24191 | 25.86 1.64 -14.78 | 23.53 1.59 -12.51 | 21.14 1.45 -10.95 | 20.43 1.39 -10.60 | 22.09 1.42 -12.14 | 28.83 1.49 -18.61 | 32.62 3.72 -8.78 | 32.54 3.71 -9.12 | 32.78 3.94 -8.23 | 32.57 3.97 -6.92 | 33.87 4.41 -4.23 | 34.09 4.37 -5.01 | 35.58 4.43 -6.40 | 34.21 4.59 -4.55 | 34.00 4.47 -4.94 | 35.30 4.46 -6.74 | 41.80 4.95 -9.05 | 62.73 6.67 -17.75 | 57.45 5.72 -18.11 | 46.58 4.85 -13.70 | 36.61 4.32 -8.65 | 32.29 3.77 -8.03 | 29.02 3.30 -7.86 | 26.20 2.21 -11.88 |
| BROOKLYN_NAVY_YARD 23515 | 17.42 0.96 -7.01 | 15.77 0.94 -5.40 | 12.06 0.84 -2.48 | 11.15 0.82 -1.90 | 12.25 0.84 -2.88 | 17.22 0.88 -7.61 | 23.35 2.23 -1.00 | 21.98 2.27 0.00 | 23.11 2.49 0.00 | 24.37 2.69 0.00 | 28.20 2.98 0.00 | 27.67 2.96 0.00 | 27.70 2.94 0.00 | 28.13 3.06 0.00 | 27.55 2.97 0.00 | 27.04 2.94 0.00 | 31.03 3.22 0.00 | 42.42 4.10 0.00 | 37.09 3.46 0.00 | 30.97 2.94 0.00 | 26.39 2.76 0.00 | 22.87 2.38 0.00 | 19.93 2.07 0.00 | 19.80 1.32 -6.36 |
| BROOKLYN___ARMY_DRP 323595 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| BROOME_2_LFGE 323671 | 11.55 0.15 -1.96 | 11.09 0.15 -1.51 | 9.56 0.13 -0.69 | 9.09 0.12 -0.53 | 9.46 0.13 -0.80 | 10.98 0.12 -2.13 | 20.78 0.38 -0.28 | 20.15 0.43 0.00 | 21.13 0.52 0.00 | 22.48 0.52 -0.27 | 26.73 0.53 -0.97 | 26.49 0.54 -1.24 | 26.40 0.59 -1.05 | 26.44 0.53 -0.84 | 25.88 0.52 -0.79 | 25.34 0.53 -0.71 | 28.76 0.56 -0.39 | 42.06 0.81 -2.94 | 36.04 0.74 -1.67 | 29.96 0.78 -1.15 | 24.25 0.61 -0.01 | 21.04 0.55 0.00 | 18.25 0.39 0.00 | 14.11 0.23 -1.77 |
| BROOME___LFGE 323600 | 11.55 0.15 -1.96 | 11.09 0.15 -1.51 | 9.56 0.13 -0.69 | 9.09 0.12 -0.53 | 9.46 0.13 -0.80 | 10.98 0.12 -2.13 | 20.78 0.38 -0.28 | 20.15 0.43 0.00 | 21.13 0.52 0.00 | 22.48 0.52 -0.27 | 26.73 0.53 -0.97 | 26.49 0.54 -1.24 | 26.40 0.59 -1.05 | 26.44 0.53 -0.84 | 25.88 0.52 -0.79 | 25.34 0.53 -0.71 | 28.76 0.56 -0.39 | 42.06 0.81 -2.94 | 36.04 0.74 -1.67 | 29.96 0.78 -1.15 | 24.25 0.61 -0.01 | 21.04 0.55 0.00 | 18.25 0.39 0.00 | 14.11 0.23 -1.77 |
| BURROWS___LYONSDAL 23803 | 9.29 -0.29 -0.14 | 9.21 -0.32 -0.11 | 8.48 -0.31 -0.05 | 8.19 -0.29 -0.04 | 8.30 -0.29 -0.06 | 8.63 -0.24 -0.15 | 19.71 -0.42 -0.02 | 19.20 -0.51 0.00 | 20.04 -0.58 0.00 | 21.01 -0.67 0.00 | 24.49 -0.73 0.00 | 23.94 -0.77 0.00 | 24.04 -0.72 0.00 | 24.29 -0.78 0.00 | 23.64 -0.93 0.00 | 23.09 -1.01 0.00 | 26.67 -1.14 0.00 | 37.13 -1.19 0.00 | 32.75 -0.87 0.00 | 27.19 -0.84 0.00 | 22.83 -0.80 0.00 | 19.83 -0.66 0.00 | 17.27 -0.59 0.00 | 11.86 -0.38 -0.12 |
| CAITHNESS_CC_1 323624 | 25.84 1.61 -14.78 | 23.50 1.57 -12.51 | 21.11 1.42 -10.95 | 20.40 1.37 -10.60 | 22.07 1.40 -12.14 | 28.80 1.46 -18.61 | 32.54 3.64 -8.78 | 32.46 3.63 -9.12 | 32.70 3.85 -8.23 | 32.50 3.90 -6.92 | 33.80 4.34 -4.23 | 34.01 4.30 -5.01 | 35.51 4.36 -6.39 | 34.11 4.49 -4.55 | 33.92 4.40 -4.94 | 35.20 4.36 -6.74 | 41.66 4.81 -9.04 | 62.58 6.51 -17.75 | 57.32 5.58 -18.11 | 46.43 4.71 -13.70 | 36.49 4.21 -8.65 | 32.21 3.69 -8.03 | 28.95 3.23 -7.86 | 26.15 2.16 -11.88 |
| CALPINE_BETH_PAGE_GT4 24209 | 24.51 1.19 -13.87 | 22.42 1.15 -11.85 | 20.18 1.04 -10.41 | 19.66 1.04 -10.18 | 21.35 1.07 -11.76 | 27.12 1.06 -17.33 | 30.69 2.70 -7.87 | 30.47 2.70 -8.05 | 30.75 2.86 -7.27 | 30.81 3.01 -6.11 | 33.85 3.38 -5.24 | 33.80 3.36 -5.73 | 35.06 3.29 -7.01 | 34.14 3.43 -5.64 | 34.04 3.34 -6.12 | 34.81 3.33 -7.38 | 42.00 3.64 -10.55 | 60.89 4.83 -17.74 | 55.83 4.10 -18.10 | 45.17 3.45 -13.70 | 35.98 3.17 -9.19 | 32.14 2.77 -8.89 | 27.25 2.45 -6.94 | 24.95 1.60 -11.23 |
| CALPINE_BETH_PAGE_GT_4 323586 | 24.51 1.19 -13.87 | 22.42 1.15 -11.85 | 20.18 1.04 -10.41 | 19.66 1.04 -10.18 | 21.35 1.07 -11.76 | 27.12 1.06 -17.33 | 30.69 2.70 -7.87 | 30.47 2.70 -8.05 | 30.75 2.86 -7.27 | 30.81 3.01 -6.11 | 33.85 3.38 -5.24 | 33.80 3.36 -5.73 | 35.06 3.29 -7.01 | 34.14 3.43 -5.64 | 34.04 3.34 -6.12 | 34.81 3.33 -7.38 | 42.00 3.64 -10.55 | 60.89 4.83 -17.74 | 55.83 4.10 -18.10 | 45.17 3.45 -13.70 | 35.98 3.17 -9.19 | 32.14 2.77 -8.89 | 27.25 2.45 -6.94 | 24.95 1.60 -11.23 |

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| CALPINE_BP_GT1 23823 | 24.51 1.19 -13.87 | 22.42 1.15 -11.85 | 20.18 1.04 -10.41 | 19.66 1.04 -10.18 | 21.35 1.07 -11.76 | 27.12 1.06 -17.33 | 30.69 2.70 -7.87 | 30.47 2.70 -8.05 | 30.75 2.86 -7.27 | 30.81 3.01 -6.11 | 33.85 3.38 -5.24 | 33.80 3.36 -5.73 | 35.06 3.29 -7.01 | 34.14 3.43 -5.64 | 34.04 3.34 -6.12 | 34.81 3.33 -7.38 | 42.00 3.64 -10.55 | 60.89 4.83 -17.74 | 55.83 4.10 -18.10 | 45.17 3.45 -13.70 | 35.98 3.17 -9.19 | 32.14 2.77 -8.89 | 27.25 2.45 -6.94 | 24.95 1.60 -11.23 |
| CALSPAN___DRP 24200 | 10.33 0.01 -0.87 | 10.16 0.07 -0.67 | 9.10 0.06 -0.31 | 8.69 0.02 -0.24 | 8.89 0.00 -0.36 | 9.63 -0.04 -0.95 | 20.38 0.14 -0.12 | 20.11 0.39 0.00 | 21.27 0.66 0.00 | 25.67 0.61 -3.38 | 37.75 0.50 -12.02 | 40.62 0.57 -15.34 | 38.24 0.47 -13.01 | 35.71 0.23 -10.41 | 34.55 0.25 -9.72 | 33.23 0.36 -8.77 | 32.42 0.25 -4.36 | 71.30 0.31 -32.68 | 52.62 0.40 -18.59 | 43.35 1.12 -14.20 | 24.19 0.50 -0.06 | 21.04 0.55 0.00 | 18.11 0.25 0.00 | 12.99 0.09 -0.79 |
| CANDIGU_WT_PWR 323617 | 10.90 0.15 -1.30 | 10.60 0.17 -1.00 | 9.35 0.16 -0.46 | 8.92 0.13 -0.35 | 9.19 0.13 -0.54 | 10.26 0.11 -1.42 | 20.77 0.46 -0.19 | 20.29 0.57 0.00 | 21.38 0.76 0.00 | 23.57 0.76 -1.13 | 29.95 0.71 -4.02 | 30.55 0.72 -5.13 | 29.85 0.74 -4.35 | 29.15 0.60 -3.48 | 28.40 0.57 -3.25 | 27.66 0.63 -2.93 | 30.04 0.64 -1.59 | 51.16 0.92 -11.92 | 41.32 0.91 -6.78 | 33.95 1.18 -4.75 | 24.43 0.78 -0.02 | 21.27 0.78 0.00 | 18.34 0.48 0.00 | 13.56 0.27 -1.18 |
| CARR STREET_E__SYR 24060 | 9.89 -0.04 -0.49 | 9.76 -0.04 -0.38 | 8.86 -0.04 -0.17 | 8.53 -0.04 -0.13 | 8.69 -0.04 -0.20 | 9.21 -0.04 -0.53 | 20.17 -0.02 -0.07 | 19.72 0.00 0.00 | 20.68 0.06 0.00 | 21.68 0.00 0.00 | 25.07 -0.15 0.00 | 24.56 -0.15 0.00 | 24.68 -0.07 0.00 | 24.94 -0.12 0.00 | 24.43 -0.15 0.00 | 23.98 -0.12 0.00 | 27.64 -0.17 0.00 | 38.20 -0.11 0.00 | 33.56 -0.07 0.00 | 28.03 0.00 0.00 | 23.56 -0.07 0.00 | 20.53 0.04 0.00 | 17.86 0.00 0.00 | 12.53 -0.02 -0.44 |
| CARTHAGE___PAPER 23857 | 9.52 -0.13 -0.21 | 9.41 -0.18 -0.16 | 8.63 -0.17 -0.07 | 8.34 -0.15 -0.06 | 8.46 -0.15 -0.09 | 8.85 -0.10 -0.23 | 20.13 -0.02 -0.03 | 19.58 -0.14 0.00 | 20.45 -0.17 0.00 | 21.36 -0.32 0.00 | 25.00 -0.23 0.00 | 24.43 -0.27 0.00 | 24.53 -0.22 0.00 | 24.79 -0.28 0.00 | 24.09 -0.49 0.00 | 23.52 -0.58 0.00 | 27.20 -0.61 0.00 | 37.93 -0.38 0.00 | 33.46 -0.17 0.00 | 27.78 -0.25 0.00 | 23.32 -0.31 0.00 | 20.25 -0.24 0.00 | 17.59 -0.27 0.00 | 12.13 -0.17 -0.19 |
| CE_DUNWOOD___DRP 24194 | 17.38 0.94 -7.00 | 15.75 0.93 -5.39 | 12.05 0.84 -2.48 | 11.14 0.81 -1.89 | 12.24 0.84 -2.87 | 17.19 0.86 -7.60 | 23.27 2.15 -1.00 | 21.90 2.19 0.00 | 22.96 2.35 0.00 | 24.20 2.51 0.00 | 28.07 2.85 0.00 | 27.52 2.82 0.00 | 27.55 2.80 0.00 | 27.98 2.91 0.00 | 27.40 2.83 0.00 | 26.92 2.82 0.00 | 30.92 3.11 0.00 | 42.38 4.06 0.00 | 37.06 3.43 0.00 | 30.92 2.89 0.00 | 26.32 2.69 0.00 | 22.82 2.33 0.00 | 19.88 2.02 0.00 | 19.74 1.27 -6.35 |
| CE_MILLWOOD___DRP 24193 | 17.34 0.91 -6.99 | 15.71 0.90 -5.38 | 12.02 0.81 -2.48 | 11.11 0.78 -1.89 | 12.21 0.81 -2.87 | 17.15 0.84 -7.59 | 23.21 2.09 -1.00 | 21.85 2.13 0.00 | 22.88 2.27 0.00 | 24.11 2.43 0.00 | 27.97 2.75 0.00 | 27.42 2.72 0.00 | 27.46 2.70 0.00 | 27.88 2.81 0.00 | 27.33 2.75 0.00 | 26.82 2.72 0.00 | 30.81 3.00 0.00 | 42.30 3.98 0.00 | 36.96 3.33 0.00 | 30.83 2.80 0.00 | 26.25 2.62 0.00 | 22.74 2.25 0.00 | 19.82 1.96 0.00 | 19.69 1.24 -6.34 |
| CE_NYC2_DRP 24202 | 17.47 1.01 -7.01 | 15.83 1.00 -5.40 | 12.11 0.89 -2.48 | 11.19 0.86 -1.90 | 12.30 0.89 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.72 3.01 0.00 | 27.75 2.99 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.46 4.14 0.00 | 37.09 3.46 0.00 | 30.97 2.94 0.00 | 26.42 2.79 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |
| CE_NYC_DRP 24195 | 17.47 1.01 -7.01 | 15.83 1.00 -5.40 | 12.11 0.89 -2.48 | 11.19 0.86 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.45 2.33 -1.00 | 22.08 2.36 0.00 | 23.19 2.58 0.00 | 24.48 2.80 0.00 | 28.35 3.13 0.00 | 27.79 3.09 0.00 | 27.83 3.07 0.00 | 28.25 3.18 0.00 | 27.70 3.12 0.00 | 27.19 3.09 0.00 | 31.17 3.36 0.00 | 42.61 4.29 0.00 | 37.26 3.63 0.00 | 31.08 3.06 0.00 | 26.51 2.88 0.00 | 22.99 2.50 0.00 | 20.02 2.16 0.00 | 19.87 1.39 -6.36 |
| CHAFFEE___LFGE 323603 | 10.40 0.08 -0.89 | 10.25 0.14 -0.68 | 9.17 0.12 -0.31 | 8.75 0.08 -0.24 | 8.96 0.06 -0.36 | 9.72 0.04 -0.96 | 20.67 0.42 -0.13 | 20.42 0.71 0.00 | 21.64 1.03 0.00 | 25.95 1.00 -3.26 | 37.80 0.98 -11.60 | 40.49 0.99 -14.80 | 38.23 0.92 -12.55 | 35.74 0.63 -10.05 | 34.62 0.66 -9.38 | 33.31 0.75 -8.46 | 32.80 0.75 -4.24 | 71.02 0.96 -31.75 | 52.69 1.01 -18.06 | 43.38 1.65 -13.70 | 24.61 0.92 -0.06 | 21.35 0.86 0.00 | 18.32 0.46 0.00 | 13.12 0.21 -0.80 |
| CHATEAUG_WT_PWR 323614 | 9.13 -0.31 0.00 | 9.12 -0.30 0.00 | 8.50 -0.24 0.00 | 8.21 -0.23 0.00 | 8.27 -0.26 0.00 | 8.50 -0.23 0.00 | 19.37 -0.74 0.00 | 18.83 -0.89 0.00 | 19.54 -1.07 0.00 | 20.64 -1.04 0.00 | 24.29 -0.93 0.00 | 23.74 -0.96 0.00 | 23.69 -1.06 0.00 | 24.09 -0.98 0.00 | 23.72 -0.86 0.00 | 23.09 -1.01 0.00 | 26.86 -0.95 0.00 | 37.21 -1.11 0.00 | 32.68 -0.94 0.00 | 26.77 -1.26 0.00 | 22.28 -1.35 0.00 | 19.20 -1.29 0.00 | 16.82 -1.04 0.00 | 11.63 -0.48 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 9.10 -0.34 0.00 | 9.10 -0.33 0.00 | 8.48 -0.25 0.00 | 8.19 -0.24 0.00 | 8.25 -0.28 0.00 | 8.47 -0.25 0.00 | 19.31 -0.81 0.00 | 18.75 -0.97 0.00 | 19.44 -1.17 0.00 | 20.53 -1.15 0.00 | 24.19 -1.04 0.00 | 23.67 -1.04 0.00 | 23.59 -1.16 0.00 | 23.99 -1.08 0.00 | 23.64 -0.93 0.00 | 23.02 -1.08 0.00 | 26.81 -1.00 0.00 | 37.13 -1.19 0.00 | 32.62 -1.01 0.00 | 26.68 -1.34 0.00 | 22.19 -1.44 0.00 | 19.12 -1.37 0.00 | 16.75 -1.11 0.00 | 11.61 -0.51 0.00 |
| CHAUTAUQUA___LFGE 323629 | 10.42 0.05 -0.93 | 10.25 0.10 -0.72 | 9.15 0.09 -0.33 | 8.73 0.04 -0.25 | 8.94 0.03 -0.38 | 9.73 -0.01 -1.01 | 20.57 0.32 -0.13 | 20.33 0.61 0.00 | 21.50 0.89 0.00 | 25.47 0.84 -2.94 | 36.46 0.78 -10.45 | 38.86 0.81 -13.34 | 36.79 0.72 -11.32 | 34.63 0.50 -9.06 | 33.53 0.49 -8.46 | 32.30 0.58 -7.63 | 32.38 0.53 -4.05 | 69.20 0.54 -30.34 | 51.49 0.61 -17.26 | 41.70 1.32 -12.35 | 24.44 0.76 -0.06 | 21.25 0.76 0.00 | 18.27 0.41 0.00 | 13.11 0.16 -0.84 |
| CH_MIDHUDSON___DRP 24192 | 17.71 0.92 -7.35 | 15.99 0.90 -5.66 | 12.15 0.81 -2.60 | 11.21 0.78 -1.99 | 12.36 0.81 -3.02 | 17.55 0.84 -7.98 | 23.28 2.11 -1.05 | 21.86 2.15 0.00 | 22.84 2.23 0.00 | 24.07 2.39 0.00 | 27.95 2.73 0.00 | 27.40 2.69 0.00 | 27.41 2.65 0.00 | 27.83 2.76 0.00 | 27.28 2.70 0.00 | 26.77 2.67 0.00 | 30.79 2.98 0.00 | 42.34 4.02 0.00 | 37.06 3.43 0.00 | 30.86 2.83 0.00 | 26.23 2.60 0.00 | 22.74 2.25 0.00 | 19.82 1.96 0.00 | 20.01 1.22 -6.68 |
| CH_MISC_IPPS 23765 | 17.48 0.94 -7.09 | 15.82 0.93 -5.46 | 12.09 0.84 -2.51 | 11.17 0.81 -1.92 | 12.29 0.84 -2.91 | 17.29 0.86 -7.70 | 23.34 2.21 -1.01 | 21.96 2.25 0.00 | 22.92 2.31 0.00 | 24.15 2.47 0.00 | 28.07 2.85 0.00 | 27.49 2.79 0.00 | 27.51 2.75 0.00 | 27.95 2.88 0.00 | 27.40 2.83 0.00 | 26.89 2.79 0.00 | 30.92 3.11 0.00 | 42.61 4.29 0.00 | 37.26 3.63 0.00 | 31.03 3.00 0.00 | 26.35 2.72 0.00 | 22.87 2.38 0.00 | 19.91 2.05 0.00 | 19.83 1.27 -6.44 |

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| CH_RES_BVR_FALLS 23983 | 8.89 -0.25 0.31 | 8.94 -0.25 0.24 | 8.41 -0.21 0.11 | 8.16 -0.19 0.08 | 8.21 -0.20 0.13 | 8.20 -0.19 0.34 | 19.59 -0.48 0.04 | 19.24 -0.47 0.00 | 20.12 -0.49 0.00 | 21.21 -0.48 0.00 | 24.74 -0.48 0.00 | 24.23 -0.47 0.00 | 24.26 -0.49 0.00 | 24.59 -0.48 0.00 | 24.11 -0.47 0.00 | 23.62 -0.48 0.00 | 27.28 -0.53 0.00 | 37.55 -0.77 0.00 | 32.92 -0.71 0.00 | 27.33 -0.70 0.00 | 22.99 -0.64 0.00 | 19.92 -0.57 0.00 | 17.38 -0.48 0.00 | 11.50 -0.30 0.32 |
| CH_RES_NIAGARA 23895 | 10.01 -0.25 -0.82 | 9.88 -0.18 -0.63 | 8.86 -0.17 -0.29 | 8.46 -0.20 -0.22 | 8.65 -0.22 -0.34 | 9.33 -0.29 -0.89 | 19.57 -0.66 -0.12 | 19.18 -0.53 0.00 | 20.26 -0.35 0.00 | 23.37 -0.48 -2.16 | 32.16 -0.76 -7.69 | 33.88 -0.64 -9.81 | 32.31 -0.77 -8.32 | 30.68 -1.05 -6.66 | 29.81 -0.98 -6.22 | 28.84 -0.87 -5.61 | 26.18 -1.17 0.46 | 33.15 -1.72 3.44 | 30.29 -1.38 1.96 | 36.81 -0.31 -9.08 | 22.92 -0.71 0.01 | 20.06 -0.43 0.00 | 17.32 -0.54 0.00 | 12.54 -0.32 -0.74 |
| CH_RES_SYRACUSE 23985 | 10.11 0.10 -0.57 | 9.96 0.09 -0.44 | 9.01 0.08 -0.20 | 8.67 0.08 -0.15 | 8.84 0.08 -0.23 | 9.43 0.09 -0.61 | 20.52 0.32 -0.08 | 20.05 0.33 0.00 | 21.05 0.43 0.00 | 22.12 0.43 0.00 | 25.68 0.45 0.00 | 25.17 0.47 0.00 | 25.33 0.57 0.00 | 25.54 0.48 0.00 | 25.02 0.44 0.00 | 24.58 0.48 0.00 | 28.34 0.53 0.00 | 39.20 0.88 0.00 | 34.47 0.84 0.00 | 28.81 0.78 0.00 | 24.17 0.54 0.00 | 20.96 0.47 0.00 | 18.14 0.28 0.00 | 12.79 0.17 -0.51 |
| CLINTON_WT_PWR 323605 | 9.13 -0.31 0.00 | 9.12 -0.30 0.00 | 8.50 -0.24 0.00 | 8.21 -0.23 0.00 | 8.27 -0.26 0.00 | 8.50 -0.23 0.00 | 19.37 -0.74 0.00 | 18.83 -0.89 0.00 | 19.54 -1.07 0.00 | 20.64 -1.04 0.00 | 24.29 -0.93 0.00 | 23.74 -0.96 0.00 | 23.69 -1.06 0.00 | 24.09 -0.98 0.00 | 23.72 -0.86 0.00 | 23.09 -1.01 0.00 | 26.86 -0.95 0.00 | 37.21 -1.11 0.00 | 32.68 -0.94 0.00 | 26.77 -1.26 0.00 | 22.28 -1.35 0.00 | 19.20 -1.29 0.00 | 16.82 -1.04 0.00 | 11.63 -0.48 0.00 |
| CLINTON___LFGE 323618 | 9.17 -0.27 0.00 | 9.15 -0.27 0.00 | 8.54 -0.19 0.00 | 8.25 -0.19 0.00 | 8.30 -0.23 0.00 | 8.54 -0.19 0.00 | 19.45 -0.66 0.00 | 18.85 -0.87 0.00 | 19.56 -1.05 0.00 | 20.69 -1.00 0.00 | 24.39 -0.83 0.00 | 23.84 -0.87 0.00 | 23.77 -0.99 0.00 | 24.19 -0.88 0.00 | 23.84 -0.74 0.00 | 23.18 -0.92 0.00 | 27.06 -0.75 0.00 | 37.51 -0.81 0.00 | 33.02 -0.60 0.00 | 26.94 -1.09 0.00 | 22.33 -1.30 0.00 | 19.24 -1.25 0.00 | 16.82 -1.04 0.00 | 11.69 -0.42 0.00 |
| COLONIE_LFGE___ 323577 | 18.94 0.65 -8.84 | 16.90 0.66 -6.81 | 12.51 0.64 -3.13 | 11.44 0.61 -2.39 | 12.76 0.60 -3.63 | 18.92 0.59 -9.60 | 22.65 1.27 -1.26 | 20.96 1.24 0.00 | 21.93 1.32 0.00 | 23.09 1.41 0.00 | 26.84 1.62 0.00 | 26.26 1.56 0.00 | 26.29 1.54 0.00 | 26.67 1.61 0.00 | 26.13 1.55 0.00 | 25.64 1.54 0.00 | 29.53 1.72 0.00 | 40.77 2.45 0.00 | 35.71 2.09 0.00 | 29.74 1.71 0.00 | 25.14 1.51 0.00 | 21.82 1.33 0.00 | 19.11 1.25 0.00 | 21.01 0.76 -8.13 |
| CORNELL___ 23752 | 10.86 0.25 -1.17 | 10.57 0.24 -0.91 | 9.35 0.20 -0.42 | 8.95 0.19 -0.32 | 9.21 0.20 -0.48 | 10.21 0.21 -1.28 | 20.93 0.64 -0.17 | 20.36 0.65 0.00 | 21.40 0.78 0.00 | 22.71 0.80 -0.22 | 26.90 0.88 -0.79 | 26.60 0.89 -1.01 | 26.63 1.02 -0.86 | 26.68 0.93 -0.69 | 26.13 0.91 -0.64 | 25.59 0.92 -0.58 | 29.17 1.06 -0.31 | 42.24 1.61 -2.31 | 36.42 1.48 -1.31 | 30.28 1.32 -0.94 | 24.63 0.99 0.00 | 21.31 0.82 0.00 | 18.45 0.59 0.00 | 13.53 0.35 -1.06 |
| COXSACKIE___GT 23611 | 17.71 0.75 -7.52 | 15.97 0.74 -5.80 | 12.08 0.68 -2.67 | 11.13 0.66 -2.04 | 12.29 0.67 -3.09 | 17.58 0.68 -8.17 | 22.94 1.75 -1.07 | 21.35 1.64 0.00 | 22.14 1.53 0.00 | 23.29 1.60 0.00 | 27.17 1.94 0.00 | 26.58 1.88 0.00 | 26.54 1.78 0.00 | 26.97 1.90 0.00 | 26.45 1.87 0.00 | 25.96 1.86 0.00 | 29.98 2.17 0.00 | 41.65 3.33 0.00 | 36.45 2.82 0.00 | 30.24 2.21 0.00 | 25.54 1.91 0.00 | 22.19 1.70 0.00 | 19.36 1.50 0.00 | 19.91 0.98 -6.82 |
| CRESCENT___HYD 24018 | 18.94 0.65 -8.84 | 16.90 0.66 -6.81 | 12.51 0.64 -3.13 | 11.44 0.61 -2.39 | 12.76 0.60 -3.63 | 18.92 0.59 -9.60 | 22.65 1.27 -1.26 | 20.96 1.24 0.00 | 21.93 1.32 0.00 | 23.09 1.41 0.00 | 26.84 1.62 0.00 | 26.26 1.56 0.00 | 26.29 1.54 0.00 | 26.67 1.61 0.00 | 26.13 1.55 0.00 | 25.64 1.54 0.00 | 29.53 1.72 0.00 | 40.77 2.45 0.00 | 35.71 2.09 0.00 | 29.74 1.71 0.00 | 25.14 1.51 0.00 | 21.82 1.33 0.00 | 19.11 1.25 0.00 | 21.01 0.76 -8.13 |
| CRUCIBLE_METL_DRP 24180 | 10.11 0.10 -0.57 | 9.96 0.09 -0.44 | 9.01 0.08 -0.20 | 8.67 0.08 -0.15 | 8.84 0.08 -0.23 | 9.43 0.09 -0.61 | 20.52 0.32 -0.08 | 20.05 0.33 0.00 | 21.05 0.43 0.00 | 22.12 0.43 0.00 | 25.68 0.45 0.00 | 25.17 0.47 0.00 | 25.33 0.57 0.00 | 25.54 0.48 0.00 | 25.02 0.44 0.00 | 24.58 0.48 0.00 | 28.34 0.53 0.00 | 39.20 0.88 0.00 | 34.47 0.84 0.00 | 28.81 0.78 0.00 | 24.17 0.54 0.00 | 20.96 0.47 0.00 | 18.14 0.28 0.00 | 12.79 0.17 -0.51 |
| DANC___LFGE 323619 | 9.58 -0.09 -0.23 | 9.47 -0.14 -0.18 | 8.67 -0.15 -0.08 | 8.37 -0.13 -0.06 | 8.50 -0.13 -0.10 | 8.90 -0.08 -0.25 | 20.25 0.10 -0.03 | 19.70 -0.02 0.00 | 20.59 -0.02 0.00 | 21.51 -0.17 0.00 | 25.17 -0.05 0.00 | 24.60 -0.10 0.00 | 24.71 -0.05 0.00 | 24.94 -0.12 0.00 | 24.21 -0.37 0.00 | 23.67 -0.43 0.00 | 27.34 -0.47 0.00 | 38.17 -0.15 0.00 | 33.69 0.07 0.00 | 28.00 -0.03 0.00 | 23.49 -0.14 0.00 | 20.37 -0.12 0.00 | 17.68 -0.18 0.00 | 12.20 -0.13 -0.21 |
| DANSKAMMER___1 23586 | 17.48 0.94 -7.09 | 15.82 0.93 -5.46 | 12.09 0.84 -2.51 | 11.17 0.81 -1.92 | 12.29 0.84 -2.91 | 17.29 0.86 -7.70 | 23.34 2.21 -1.01 | 21.96 2.25 0.00 | 22.92 2.31 0.00 | 24.15 2.47 0.00 | 28.07 2.85 0.00 | 27.49 2.79 0.00 | 27.51 2.75 0.00 | 27.95 2.88 0.00 | 27.40 2.83 0.00 | 26.89 2.79 0.00 | 30.92 3.11 0.00 | 42.61 4.29 0.00 | 37.26 3.63 0.00 | 31.03 3.00 0.00 | 26.35 2.72 0.00 | 22.87 2.38 0.00 | 19.91 2.05 0.00 | 19.83 1.27 -6.44 |
| DANSKAMMER___2 23589 | 17.48 0.94 -7.09 | 15.82 0.93 -5.46 | 12.09 0.84 -2.51 | 11.17 0.81 -1.92 | 12.29 0.84 -2.91 | 17.29 0.86 -7.70 | 23.34 2.21 -1.01 | 21.96 2.25 0.00 | 22.92 2.31 0.00 | 24.15 2.47 0.00 | 28.07 2.85 0.00 | 27.49 2.79 0.00 | 27.51 2.75 0.00 | 27.95 2.88 0.00 | 27.40 2.83 0.00 | 26.89 2.79 0.00 | 30.92 3.11 0.00 | 42.61 4.29 0.00 | 37.26 3.63 0.00 | 31.03 3.00 0.00 | 26.35 2.72 0.00 | 22.87 2.38 0.00 | 19.91 2.05 0.00 | 19.83 1.27 -6.44 |
| DANSKAMMER___3 23590 | 17.48 0.94 -7.09 | 15.82 0.93 -5.46 | 12.09 0.84 -2.51 | 11.17 0.81 -1.92 | 12.29 0.84 -2.91 | 17.29 0.86 -7.70 | 23.34 2.21 -1.01 | 21.96 2.25 0.00 | 22.92 2.31 0.00 | 24.15 2.47 0.00 | 28.07 2.85 0.00 | 27.49 2.79 0.00 | 27.51 2.75 0.00 | 27.95 2.88 0.00 | 27.40 2.83 0.00 | 26.89 2.79 0.00 | 30.92 3.11 0.00 | 42.61 4.29 0.00 | 37.26 3.63 0.00 | 31.03 3.00 0.00 | 26.35 2.72 0.00 | 22.87 2.38 0.00 | 19.91 2.05 0.00 | 19.83 1.27 -6.44 |
| DANSKAMMER___4 23591 | 17.48 0.94 -7.09 | 15.82 0.93 -5.46 | 12.09 0.84 -2.51 | 11.17 0.81 -1.92 | 12.29 0.84 -2.91 | 17.29 0.86 -7.70 | 23.34 2.21 -1.01 | 21.96 2.25 0.00 | 22.92 2.31 0.00 | 24.15 2.47 0.00 | 28.07 2.85 0.00 | 27.49 2.79 0.00 | 27.51 2.75 0.00 | 27.95 2.88 0.00 | 27.40 2.83 0.00 | 26.89 2.79 0.00 | 30.92 3.11 0.00 | 42.61 4.29 0.00 | 37.26 3.63 0.00 | 31.03 3.00 0.00 | 26.35 2.72 0.00 | 22.87 2.38 0.00 | 19.91 2.05 0.00 | 19.83 1.27 -6.44 |

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|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| DANSKAMMER___DIESEL 23592 | 17.48 0.94 -7.09 | 15.82 0.93 -5.46 | 12.09 0.84 -2.51 | 11.17 0.81 -1.92 | 12.29 0.84 -2.91 | 17.29 0.86 -7.70 | 23.34 2.21 -1.01 | 21.96 2.25 0.00 | 22.92 2.31 0.00 | 24.15 2.47 0.00 | 28.07 2.85 0.00 | 27.49 2.79 0.00 | 27.51 2.75 0.00 | 27.95 2.88 0.00 | 27.40 2.83 0.00 | 26.89 2.79 0.00 | 30.92 3.11 0.00 | 42.61 4.29 0.00 | 37.26 3.63 0.00 | 31.03 3.00 0.00 | 26.35 2.72 0.00 | 22.87 2.38 0.00 | 19.91 2.05 0.00 | 19.83 1.27 -6.44 |
| DASHVILLE___HYD 23610 | 17.40 0.86 -7.09 | 15.74 0.85 -5.47 | 12.01 0.76 -2.51 | 11.09 0.73 -1.92 | 12.21 0.77 -2.91 | 17.21 0.79 -7.70 | 23.14 2.01 -1.01 | 21.80 2.09 0.00 | 22.72 2.10 0.00 | 23.94 2.25 0.00 | 27.82 2.60 0.00 | 27.25 2.54 0.00 | 27.26 2.50 0.00 | 27.70 2.63 0.00 | 27.16 2.58 0.00 | 26.65 2.55 0.00 | 30.65 2.84 0.00 | 42.23 3.91 0.00 | 36.92 3.30 0.00 | 30.75 2.72 0.00 | 26.11 2.48 0.00 | 22.66 2.17 0.00 | 19.75 1.89 0.00 | 19.71 1.16 -6.44 |
| DELAWARE___LFGE 323621 | 12.27 0.29 -2.53 | 11.67 0.29 -1.95 | 9.89 0.26 -0.90 | 9.38 0.25 -0.69 | 9.83 0.26 -1.04 | 11.74 0.26 -2.75 | 21.22 0.74 -0.36 | 20.48 0.77 0.00 | 21.44 0.83 0.00 | 22.65 0.82 -0.14 | 26.67 0.96 -0.49 | 26.27 0.94 -0.63 | 26.23 0.94 -0.53 | 26.42 0.93 -0.42 | 25.89 0.91 -0.40 | 25.35 0.89 -0.36 | 29.04 1.03 -0.20 | 41.17 1.38 -1.48 | 35.71 1.24 -0.84 | 29.73 1.12 -0.58 | 24.55 0.92 0.00 | 21.31 0.82 0.00 | 18.52 0.66 0.00 | 14.81 0.41 -2.28 |
| DOGLEVILLE___HYD 23807 | 9.65 0.35 0.15 | 9.66 0.35 0.11 | 9.00 0.32 0.05 | 8.72 0.32 0.04 | 8.80 0.32 0.06 | 8.90 0.33 0.16 | 20.92 0.83 0.02 | 20.56 0.85 0.00 | 21.52 0.91 0.00 | 22.64 0.95 0.00 | 26.33 1.11 0.00 | 25.79 1.09 0.00 | 25.85 1.09 0.00 | 26.15 1.08 0.00 | 25.63 1.06 0.00 | 25.11 1.01 0.00 | 29.00 1.19 0.00 | 39.93 1.61 0.00 | 35.01 1.38 0.00 | 29.18 1.15 0.00 | 24.58 0.95 0.00 | 21.33 0.84 0.00 | 18.55 0.70 0.00 | 12.41 0.45 0.15 |
| DUNKIRK___1 23563 | 10.38 0.01 -0.92 | 10.20 0.07 -0.71 | 9.11 0.05 -0.33 | 8.70 0.01 -0.25 | 8.90 -0.01 -0.38 | 9.69 -0.04 -1.00 | 20.45 0.20 -0.13 | 20.21 0.49 0.00 | 21.35 0.74 0.00 | 25.40 0.69 -3.02 | 36.54 0.58 -10.74 | 39.05 0.64 -13.71 | 36.93 0.54 -11.62 | 34.70 0.33 -9.30 | 33.56 0.30 -8.69 | 32.34 0.41 -7.83 | 32.31 0.33 -4.16 | 69.78 0.27 -31.19 | 51.74 0.37 -17.74 | 41.84 1.12 -12.69 | 24.30 0.61 -0.06 | 21.13 0.64 0.00 | 18.16 0.30 0.00 | 13.06 0.11 -0.83 |
| DUNKIRK___2 23564 | 10.38 0.01 -0.92 | 10.20 0.07 -0.71 | 9.11 0.05 -0.33 | 8.70 0.01 -0.25 | 8.90 -0.01 -0.38 | 9.69 -0.04 -1.00 | 20.45 0.20 -0.13 | 20.21 0.49 0.00 | 21.35 0.74 0.00 | 25.40 0.69 -3.02 | 36.54 0.58 -10.74 | 39.05 0.64 -13.71 | 36.93 0.54 -11.62 | 34.70 0.33 -9.30 | 33.56 0.30 -8.69 | 32.34 0.41 -7.83 | 32.31 0.33 -4.16 | 69.78 0.27 -31.19 | 51.74 0.37 -17.74 | 41.84 1.12 -12.69 | 24.30 0.61 -0.06 | 21.13 0.64 0.00 | 18.16 0.30 0.00 | 13.06 0.11 -0.83 |
| DUNKIRK___3 23565 | 10.35 -0.01 -0.92 | 10.18 0.05 -0.71 | 9.09 0.04 -0.33 | 8.68 -0.01 -0.25 | 8.89 -0.02 -0.38 | 9.67 -0.06 -1.00 | 20.37 0.12 -0.13 | 20.11 0.39 0.00 | 21.25 0.64 0.00 | 25.38 0.56 -3.13 | 36.80 0.45 -11.12 | 39.42 0.52 -14.19 | 37.22 0.42 -12.04 | 34.90 0.20 -9.63 | 33.77 0.20 -9.00 | 32.50 0.29 -8.11 | 32.40 0.20 -4.39 | 71.38 0.15 -32.91 | 52.61 0.27 -18.72 | 42.15 0.98 -13.14 | 24.19 0.50 -0.06 | 21.04 0.55 0.00 | 18.11 0.25 0.00 | 13.02 0.07 -0.83 |
| DUNKIRK___4 23566 | 10.35 -0.01 -0.92 | 10.18 0.05 -0.71 | 9.09 0.04 -0.33 | 8.68 -0.01 -0.25 | 8.89 -0.02 -0.38 | 9.67 -0.06 -1.00 | 20.37 0.12 -0.13 | 20.11 0.39 0.00 | 21.25 0.64 0.00 | 25.38 0.56 -3.13 | 36.80 0.45 -11.12 | 39.42 0.52 -14.19 | 37.22 0.42 -12.04 | 34.90 0.20 -9.63 | 33.77 0.20 -9.00 | 32.50 0.29 -8.11 | 32.40 0.20 -4.39 | 71.38 0.15 -32.91 | 52.61 0.27 -18.72 | 42.15 0.98 -13.14 | 24.19 0.50 -0.06 | 21.04 0.55 0.00 | 18.11 0.25 0.00 | 13.02 0.07 -0.83 |
| EAST HAMPTON___GT 23717 | 26.23 2.01 -14.78 | 23.88 1.95 -12.51 | 21.48 1.79 -10.95 | 20.75 1.71 -10.60 | 22.41 1.74 -12.14 | 29.16 1.82 -18.61 | 33.54 4.65 -8.78 | 33.48 4.65 -9.11 | 33.79 4.95 -8.23 | 33.59 4.99 -6.91 | 35.06 5.60 -4.24 | 35.20 5.49 -5.01 | 36.77 5.62 -6.40 | 35.42 5.79 -4.56 | 35.18 5.65 -4.95 | 36.46 5.62 -6.74 | 43.23 6.37 -9.05 | 64.88 8.81 -17.75 | 59.30 7.57 -18.11 | 48.12 6.39 -13.70 | 37.77 5.48 -8.65 | 33.30 4.78 -8.03 | 29.80 4.09 -7.85 | 26.69 2.70 -11.87 |
| EAST RIVER___6 23660 | 17.43 0.97 -7.01 | 15.79 0.96 -5.40 | 12.07 0.86 -2.48 | 11.16 0.83 -1.90 | 12.28 0.87 -2.88 | 17.23 0.89 -7.61 | 23.37 2.25 -1.00 | 22.00 2.29 0.00 | 23.13 2.51 0.00 | 24.42 2.73 0.00 | 28.28 3.05 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.63 3.05 0.00 | 27.11 3.01 0.00 | 31.09 3.28 0.00 | 42.53 4.21 0.00 | 37.16 3.53 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.82 1.34 -6.36 |
| EAST RIVER___7 23524 | 17.43 0.97 -7.01 | 15.79 0.96 -5.40 | 12.07 0.86 -2.48 | 11.16 0.83 -1.90 | 12.28 0.87 -2.88 | 17.23 0.89 -7.61 | 23.37 2.25 -1.00 | 22.00 2.29 0.00 | 23.13 2.51 0.00 | 24.42 2.73 0.00 | 28.28 3.05 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.63 3.05 0.00 | 27.11 3.01 0.00 | 31.09 3.28 0.00 | 42.53 4.21 0.00 | 37.16 3.53 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.82 1.34 -6.36 |
| EAST_HAMPTON___DIESEL 23722 | 26.24 2.02 -14.78 | 23.88 1.95 -12.51 | 21.48 1.80 -10.95 | 20.76 1.72 -10.60 | 22.41 1.74 -12.14 | 29.17 1.83 -18.61 | 33.56 4.67 -8.78 | 33.48 4.65 -9.11 | 33.79 4.95 -8.23 | 33.61 5.01 -6.91 | 35.06 5.60 -4.24 | 35.20 5.49 -5.01 | 36.80 5.65 -6.40 | 35.44 5.82 -4.56 | 35.18 5.65 -4.95 | 36.48 5.64 -6.74 | 43.23 6.37 -9.05 | 64.88 8.81 -17.75 | 59.33 7.60 -18.11 | 48.12 6.39 -13.70 | 37.79 5.51 -8.65 | 33.30 4.78 -8.03 | 29.80 4.09 -7.85 | 26.70 2.71 -11.87 |
| EAST_RIVER___1 323558 | 17.47 1.01 -7.01 | 15.83 1.00 -5.40 | 12.11 0.89 -2.48 | 11.19 0.86 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.45 2.33 -1.00 | 22.08 2.36 0.00 | 23.19 2.58 0.00 | 24.48 2.80 0.00 | 28.35 3.13 0.00 | 27.79 3.09 0.00 | 27.83 3.07 0.00 | 28.25 3.18 0.00 | 27.70 3.12 0.00 | 27.19 3.09 0.00 | 31.17 3.36 0.00 | 42.61 4.29 0.00 | 37.26 3.63 0.00 | 31.08 3.06 0.00 | 26.51 2.88 0.00 | 22.99 2.50 0.00 | 20.02 2.16 0.00 | 19.87 1.39 -6.36 |
| EAST_RIVER___2 323559 | 17.43 0.97 -7.01 | 15.79 0.96 -5.40 | 12.07 0.86 -2.48 | 11.16 0.83 -1.90 | 12.28 0.87 -2.88 | 17.23 0.89 -7.61 | 23.37 2.25 -1.00 | 22.00 2.29 0.00 | 23.13 2.51 0.00 | 24.42 2.73 0.00 | 28.28 3.05 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.63 3.05 0.00 | 27.11 3.01 0.00 | 31.09 3.28 0.00 | 42.53 4.21 0.00 | 37.16 3.53 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.82 1.34 -6.36 |
| EAST___DELAWARE_HYD 23607 | 16.48 0.66 -6.37 | 14.99 0.65 -4.91 | 11.57 0.58 -2.26 | 10.73 0.57 -1.72 | 11.74 0.59 -2.62 | 16.24 0.59 -6.92 | 22.70 1.67 -0.91 | 21.45 1.74 0.00 | 22.30 1.69 0.00 | 23.48 1.80 0.00 | 27.34 2.12 0.00 | 26.75 2.05 0.00 | 26.74 1.98 0.00 | 27.20 2.13 0.00 | 26.67 2.09 0.00 | 26.17 2.07 0.00 | 30.15 2.34 0.00 | 41.69 3.37 0.00 | 36.48 2.86 0.00 | 30.33 2.30 0.00 | 25.71 2.08 0.00 | 22.31 1.82 0.00 | 19.41 1.55 0.00 | 18.81 0.91 -5.78 |

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|----------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| ELEC_TRO_TEK 24086 | 22.44 1.12 -11.87 | 20.90 1.08 -10.39 | 18.91 0.98 -9.20 | 18.65 0.94 -9.26 | 20.42 0.97 -10.91 | 24.25 1.01 -14.52 | 28.54 2.56 -5.87 | 27.99 2.56 -5.71 | 28.51 2.74 -5.15 | 28.91 2.88 -4.34 | 35.24 3.26 -6.76 | 34.75 3.24 -6.81 | 35.85 3.17 -7.92 | 35.64 3.31 -7.27 | 35.69 3.22 -7.89 | 35.61 3.18 -8.33 | 44.08 3.48 -12.79 | 60.62 4.56 -17.74 | 55.59 3.87 -18.10 | 44.98 3.25 -13.70 | 36.64 3.03 -9.98 | 33.28 2.62 -10.17 | 25.11 2.32 -4.93 | 23.45 1.53 -9.81 |
| ELLENBURG_WT_PWR 323604 | 9.13 -0.31 0.00 | 9.12 -0.30 0.00 | 8.50 -0.24 0.00 | 8.21 -0.23 0.00 | 8.27 -0.26 0.00 | 8.50 -0.23 0.00 | 19.37 -0.74 0.00 | 18.83 -0.89 0.00 | 19.54 -1.07 0.00 | 20.64 -1.04 0.00 | 24.29 -0.93 0.00 | 23.74 -0.96 0.00 | 23.69 -1.06 0.00 | 24.09 -0.98 0.00 | 23.72 -0.86 0.00 | 23.09 -1.01 0.00 | 26.86 -0.95 0.00 | 37.21 -1.11 0.00 | 32.68 -0.94 0.00 | 26.77 -1.26 0.00 | 22.28 -1.35 0.00 | 19.20 -1.29 0.00 | 16.82 -1.04 0.00 | 11.63 -0.48 0.00 |
| EMPIRE_CC_1 323656 | 18.62 0.63 -8.55 | 16.65 0.64 -6.59 | 12.36 0.59 -3.03 | 11.32 0.57 -2.31 | 12.62 0.58 -3.51 | 18.59 0.58 -9.28 | 22.40 1.07 -1.22 | 20.74 1.02 0.00 | 21.68 1.07 0.00 | 22.83 1.15 0.00 | 26.51 1.29 0.00 | 25.96 1.26 0.00 | 25.99 1.24 0.00 | 26.37 1.30 0.00 | 25.86 1.28 0.00 | 25.35 1.25 0.00 | 29.25 1.45 0.00 | 40.27 1.95 0.00 | 35.27 1.65 0.00 | 29.40 1.37 0.00 | 24.91 1.28 0.00 | 21.62 1.13 0.00 | 19.15 1.29 0.00 | 20.72 0.82 -7.78 |
| EMPIRE_CC_2 323658 | 18.62 0.63 -8.55 | 16.65 0.64 -6.59 | 12.36 0.59 -3.03 | 11.32 0.57 -2.31 | 12.62 0.58 -3.51 | 18.59 0.58 -9.28 | 22.40 1.07 -1.22 | 20.74 1.02 0.00 | 21.68 1.07 0.00 | 22.83 1.15 0.00 | 26.51 1.29 0.00 | 25.96 1.26 0.00 | 25.99 1.24 0.00 | 26.37 1.30 0.00 | 25.86 1.28 0.00 | 25.35 1.25 0.00 | 29.25 1.45 0.00 | 40.27 1.95 0.00 | 35.27 1.65 0.00 | 29.40 1.37 0.00 | 24.91 1.28 0.00 | 21.62 1.13 0.00 | 19.15 1.29 0.00 | 20.72 0.82 -7.78 |
| ERIE_WT_PWR 323693 | 10.34 0.02 -0.87 | 10.17 0.08 -0.67 | 9.11 0.07 -0.31 | 8.69 0.02 -0.24 | 8.90 0.01 -0.36 | 9.64 -0.03 -0.95 | 20.40 0.16 -0.12 | 20.13 0.41 0.00 | 21.29 0.68 0.00 | 25.70 0.63 -3.38 | 37.80 0.55 -12.02 | 40.66 0.62 -15.34 | 38.27 0.49 -13.01 | 35.73 0.25 -10.41 | 34.57 0.27 -9.72 | 33.25 0.38 -8.77 | 32.48 0.31 -4.36 | 71.34 0.34 -32.68 | 52.68 0.47 -18.59 | 43.41 1.18 -14.20 | 24.23 0.54 -0.06 | 21.06 0.57 0.00 | 18.13 0.27 0.00 | 13.00 0.10 -0.79 |
| E_CANADA_CAP_HY 24051 | 20.57 0.26 -10.87 | 18.04 0.24 -8.38 | 12.85 0.26 -3.85 | 11.63 0.25 -2.94 | 13.21 0.22 -4.46 | 20.76 0.23 -11.80 | 22.51 0.84 -1.55 | 20.46 0.75 0.00 | 21.48 0.87 0.00 | 22.55 0.87 0.00 | 26.31 1.08 0.00 | 25.69 0.99 0.00 | 25.72 0.96 0.00 | 26.02 0.95 0.00 | 25.49 0.91 0.00 | 24.97 0.87 0.00 | 28.98 1.17 0.00 | 40.23 1.92 0.00 | 35.37 1.75 0.00 | 29.40 1.37 0.00 | 24.69 1.06 0.00 | 21.55 1.06 0.00 | 18.64 0.78 0.00 | 22.20 0.36 -9.72 |
| E_CANADA_MHWK_HY 24050 | 9.65 0.35 0.15 | 9.66 0.35 0.11 | 9.00 0.32 0.05 | 8.72 0.32 0.04 | 8.80 0.32 0.06 | 8.90 0.33 0.16 | 20.92 0.83 0.02 | 20.56 0.85 0.00 | 21.52 0.91 0.00 | 22.64 0.95 0.00 | 26.33 1.11 0.00 | 25.79 1.09 0.00 | 25.85 1.09 0.00 | 26.15 1.08 0.00 | 25.63 1.06 0.00 | 25.11 1.01 0.00 | 29.00 1.19 0.00 | 39.93 1.61 0.00 | 35.01 1.38 0.00 | 29.18 1.15 0.00 | 24.58 0.95 0.00 | 21.33 0.84 0.00 | 18.55 0.70 0.00 | 12.41 0.45 0.15 |
| E_FISHKILL___LBMP 23776 | 17.41 0.88 -7.09 | 15.76 0.87 -5.46 | 12.03 0.79 -2.51 | 11.12 0.76 -1.92 | 12.23 0.78 -2.91 | 17.23 0.80 -7.70 | 23.14 2.01 -1.01 | 21.75 2.03 0.00 | 22.76 2.14 0.00 | 23.98 2.30 0.00 | 27.85 2.62 0.00 | 27.27 2.57 0.00 | 27.33 2.57 0.00 | 27.72 2.66 0.00 | 27.18 2.60 0.00 | 26.68 2.58 0.00 | 30.67 2.86 0.00 | 42.07 3.76 0.00 | 36.82 3.20 0.00 | 30.72 2.69 0.00 | 26.11 2.48 0.00 | 22.64 2.15 0.00 | 19.73 1.87 0.00 | 19.74 1.19 -6.44 |
| FAR ROCKAWAY___4 23548 | 23.90 1.19 -13.27 | 21.97 1.14 -11.41 | 19.80 1.03 -10.04 | 19.33 0.99 -9.90 | 21.04 1.01 -11.50 | 26.26 1.06 -16.48 | 30.08 2.70 -7.26 | 29.76 2.70 -7.34 | 30.11 2.86 -6.63 | 30.27 3.01 -5.58 | 40.74 3.40 -12.11 | 38.70 3.36 -10.64 | 39.24 3.32 -11.16 | 41.53 3.43 -13.02 | 42.06 3.34 -14.14 | 39.13 3.33 -11.70 | 52.22 3.67 -20.74 | 60.89 4.83 -17.74 | 55.86 4.13 -18.10 | 45.23 3.50 -13.70 | 39.66 3.24 -12.79 | 38.01 2.81 -14.71 | 26.66 2.47 -6.33 | 24.53 1.61 -10.80 |
| FARRAGUT___LBMP 323566 | 17.45 1.00 -7.01 | 15.81 0.98 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.04 2.33 0.00 | 23.15 2.53 0.00 | 24.42 2.73 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.65 3.07 0.00 | 27.14 3.04 0.00 | 31.09 3.28 0.00 | 42.53 4.21 0.00 | 37.19 3.56 0.00 | 31.03 3.00 0.00 | 26.49 2.86 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.85 1.37 -6.36 |
| FENNER___WINDPWR 24204 | 9.94 0.15 -0.34 | 9.82 0.13 -0.26 | 8.97 0.11 -0.12 | 8.65 0.12 -0.09 | 8.79 0.12 -0.14 | 9.22 0.12 -0.37 | 20.61 0.44 -0.05 | 20.17 0.45 0.00 | 21.15 0.54 0.00 | 22.18 0.50 0.00 | 25.81 0.58 0.00 | 25.27 0.57 0.00 | 25.40 0.64 0.00 | 25.65 0.58 0.00 | 25.14 0.57 0.00 | 24.65 0.55 0.00 | 28.45 0.64 0.00 | 39.31 0.99 0.00 | 34.57 0.94 0.00 | 28.84 0.81 0.00 | 24.22 0.59 0.00 | 21.02 0.53 0.00 | 18.23 0.38 0.00 | 12.63 0.22 -0.30 |
| FIBERTEK___ENERGY 23856 | 10.11 0.10 -0.57 | 9.96 0.09 -0.44 | 9.01 0.08 -0.20 | 8.67 0.08 -0.15 | 8.84 0.08 -0.23 | 9.43 0.09 -0.61 | 20.52 0.32 -0.08 | 20.05 0.33 0.00 | 21.05 0.43 0.00 | 22.12 0.43 0.00 | 25.68 0.45 0.00 | 25.17 0.47 0.00 | 25.33 0.57 0.00 | 25.54 0.48 0.00 | 25.02 0.44 0.00 | 24.58 0.48 0.00 | 28.34 0.53 0.00 | 39.20 0.88 0.00 | 34.47 0.84 0.00 | 28.81 0.78 0.00 | 24.17 0.54 0.00 | 20.96 0.47 0.00 | 18.14 0.28 0.00 | 12.79 0.17 -0.51 |
| FITZPATRICK____ 23598 | 9.57 -0.23 -0.35 | 9.47 -0.23 -0.27 | 8.65 -0.21 -0.12 | 8.33 -0.20 -0.09 | 8.47 -0.20 -0.14 | 8.89 -0.22 -0.38 | 19.68 -0.48 -0.05 | 19.26 -0.45 0.00 | 20.18 -0.43 0.00 | 21.21 -0.48 0.00 | 24.65 -0.58 0.00 | 24.14 -0.57 0.00 | 24.21 -0.54 0.00 | 24.49 -0.58 0.00 | 23.99 -0.59 0.00 | 23.55 -0.55 0.00 | 27.17 -0.64 0.00 | 37.47 -0.84 0.00 | 32.89 -0.74 0.00 | 27.50 -0.53 0.00 | 23.13 -0.50 0.00 | 20.06 -0.43 0.00 | 17.45 -0.41 0.00 | 12.14 -0.29 -0.31 |
| FORT ORANGE____ 23900 | 18.55 0.54 -8.57 | 16.59 0.56 -6.60 | 12.29 0.52 -3.04 | 11.25 0.50 -2.32 | 12.54 0.49 -3.52 | 18.53 0.50 -9.30 | 22.41 1.07 -1.22 | 20.68 0.97 0.00 | 21.62 1.01 0.00 | 22.77 1.08 0.00 | 26.49 1.26 0.00 | 25.91 1.21 0.00 | 25.95 1.19 0.00 | 26.32 1.25 0.00 | 25.81 1.23 0.00 | 25.30 1.20 0.00 | 29.20 1.39 0.00 | 40.23 1.92 0.00 | 35.21 1.58 0.00 | 29.35 1.32 0.00 | 24.83 1.20 0.00 | 21.55 1.06 0.00 | 18.88 1.02 0.00 | 20.55 0.68 -7.76 |
| FORT_DRUM_COGEN 23780 | 9.57 -0.10 -0.23 | 9.45 -0.15 -0.18 | 8.66 -0.16 -0.08 | 8.36 -0.14 -0.06 | 8.50 -0.13 -0.09 | 8.90 -0.08 -0.25 | 20.23 0.08 -0.03 | 19.66 -0.06 0.00 | 20.55 -0.06 0.00 | 21.49 -0.20 0.00 | 25.12 -0.10 0.00 | 24.56 -0.15 0.00 | 24.68 -0.07 0.00 | 24.92 -0.15 0.00 | 24.18 -0.39 0.00 | 23.64 -0.46 0.00 | 27.31 -0.50 0.00 | 38.09 -0.23 0.00 | 33.63 0.00 0.00 | 27.95 -0.08 0.00 | 23.44 -0.19 0.00 | 20.35 -0.14 0.00 | 17.66 -0.20 0.00 | 12.19 -0.13 -0.21 |

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| FPL FAR_ROCK_GT1 24212 | 23.90 1.19 -13.27 | 21.97 1.14 -11.41 | 19.80 1.03 -10.04 | 19.33 0.99 -9.90 | 21.04 1.01 -11.50 | 26.26 1.06 -16.48 | 30.08 2.70 -7.26 | 29.76 2.70 -7.34 | 30.11 2.86 -6.63 | 30.27 3.01 -5.58 | 40.74 3.40 -12.11 | 38.70 3.36 -10.64 | 39.24 3.32 -11.16 | 41.53 3.43 -13.02 | 42.06 3.34 -14.14 | 39.13 3.33 -11.70 | 52.22 3.67 -20.74 | 60.89 4.83 -17.74 | 55.86 4.13 -18.10 | 45.23 3.50 -13.70 | 39.66 3.24 -12.79 | 38.01 2.81 -14.71 | 26.66 2.47 -6.33 | 24.53 1.61 -10.80 |
| FPL FAR_ROCK_GT2 23815 | 23.90 1.19 -13.27 | 21.97 1.14 -11.41 | 19.80 1.03 -10.04 | 19.33 0.99 -9.90 | 21.04 1.01 -11.50 | 26.26 1.06 -16.48 | 30.08 2.70 -7.26 | 29.76 2.70 -7.34 | 30.11 2.86 -6.63 | 30.27 3.01 -5.58 | 40.74 3.40 -12.11 | 38.70 3.36 -10.64 | 39.24 3.32 -11.16 | 41.53 3.43 -13.02 | 42.06 3.34 -14.14 | 39.13 3.33 -11.70 | 52.22 3.67 -20.74 | 60.89 4.83 -17.74 | 55.86 4.13 -18.10 | 45.23 3.50 -13.70 | 39.66 3.24 -12.79 | 38.01 2.81 -14.71 | 26.66 2.47 -6.33 | 24.53 1.61 -10.80 |
| FRANKLIN_FALL_HYD 24054 | 9.07 -0.38 0.00 | 9.05 -0.38 0.00 | 8.45 -0.29 0.00 | 8.15 -0.29 0.00 | 8.21 -0.32 0.00 | 8.44 -0.29 0.00 | 19.19 -0.93 0.00 | 18.59 -1.12 0.00 | 19.21 -1.40 0.00 | 20.27 -1.41 0.00 | 23.94 -1.29 0.00 | 23.39 -1.31 0.00 | 23.32 -1.44 0.00 | 23.71 -1.35 0.00 | 23.37 -1.20 0.00 | 22.70 -1.40 0.00 | 26.47 -1.33 0.00 | 36.75 -1.57 0.00 | 32.38 -1.24 0.00 | 26.40 -1.63 0.00 | 21.95 -1.68 0.00 | 18.93 -1.56 0.00 | 16.64 -1.22 0.00 | 11.58 -0.53 0.00 |
| FREEPORT_EQUS_GT1 23764 | 24.23 1.26 -13.53 | 22.24 1.22 -11.60 | 20.03 1.10 -10.20 | 19.53 1.06 -10.03 | 21.25 1.10 -11.61 | 26.67 1.09 -16.85 | 30.42 2.78 -7.53 | 30.15 2.78 -7.65 | 30.47 2.95 -6.91 | 30.57 3.08 -5.81 | 35.32 3.46 -6.64 | 34.86 3.43 -6.73 | 36.00 3.39 -7.85 | 35.72 3.51 -7.14 | 35.74 3.42 -7.75 | 35.75 3.40 -8.26 | 44.18 3.75 -12.61 | 61.01 4.94 -17.74 | 55.97 4.24 -18.10 | 45.31 3.59 -13.70 | 36.83 3.28 -9.92 | 33.39 2.83 -10.07 | 26.96 2.50 -6.60 | 24.75 1.65 -10.99 |
| FREEPORT___CT2 23818 | 24.23 1.26 -13.53 | 22.24 1.22 -11.60 | 20.03 1.10 -10.20 | 19.53 1.06 -10.03 | 21.25 1.10 -11.61 | 26.67 1.09 -16.85 | 30.42 2.78 -7.53 | 30.15 2.78 -7.65 | 30.47 2.95 -6.91 | 30.57 3.08 -5.81 | 35.32 3.46 -6.64 | 34.86 3.43 -6.73 | 36.00 3.39 -7.85 | 35.72 3.51 -7.14 | 35.74 3.42 -7.75 | 35.75 3.40 -8.26 | 44.18 3.75 -12.61 | 61.01 4.94 -17.74 | 55.97 4.24 -18.10 | 45.31 3.59 -13.70 | 36.83 3.28 -9.92 | 33.39 2.83 -10.07 | 26.96 2.50 -6.60 | 24.75 1.65 -10.99 |
| FULTON COGEN____ 23766 | 9.78 -0.11 -0.45 | 9.65 -0.12 -0.35 | 8.77 -0.12 -0.16 | 8.44 -0.12 -0.12 | 8.60 -0.11 -0.18 | 9.09 -0.12 -0.49 | 19.96 -0.22 -0.06 | 19.77 0.06 0.00 | 20.74 0.12 0.00 | 21.81 0.13 0.00 | 25.33 0.10 0.00 | 24.80 0.10 0.00 | 24.98 0.22 0.00 | 25.25 0.18 0.00 | 24.73 0.15 0.00 | 24.29 0.19 0.00 | 28.03 0.22 0.00 | 38.78 0.46 0.00 | 34.10 0.47 0.00 | 28.48 0.45 0.00 | 23.94 0.31 0.00 | 20.74 0.25 0.00 | 17.98 0.13 0.00 | 12.58 0.05 -0.42 |
| FULTON___LFGE 323630 | 20.49 0.68 -10.37 | 18.06 0.65 -7.99 | 13.13 0.72 -3.67 | 11.92 0.68 -2.80 | 13.40 0.61 -4.26 | 20.59 0.60 -11.26 | 23.55 1.95 -1.48 | 21.65 1.93 0.00 | 22.76 2.14 0.00 | 23.90 2.21 0.00 | 27.95 2.73 0.00 | 27.22 2.52 0.00 | 27.23 2.48 0.00 | 27.53 2.46 0.00 | 26.94 2.36 0.00 | 26.39 2.29 0.00 | 30.67 2.86 0.00 | 42.88 4.56 0.00 | 37.73 4.10 0.00 | 31.25 3.22 0.00 | 26.16 2.53 0.00 | 22.78 2.29 0.00 | 19.61 1.75 0.00 | 22.26 0.88 -9.26 |
| G.F.CEMENT___DRP 24184 | 19.23 0.73 -9.06 | 17.13 0.72 -6.98 | 12.66 0.72 -3.21 | 11.56 0.68 -2.45 | 12.91 0.66 -3.72 | 19.22 0.65 -9.84 | 22.70 1.29 -1.29 | 21.00 1.28 0.00 | 22.02 1.40 0.00 | 23.18 1.50 0.00 | 26.94 1.72 0.00 | 26.36 1.66 0.00 | 26.37 1.61 0.00 | 26.72 1.65 0.00 | 26.18 1.60 0.00 | 25.69 1.59 0.00 | 29.70 1.89 0.00 | 41.11 2.80 0.00 | 36.01 2.39 0.00 | 29.96 1.93 0.00 | 25.33 1.70 0.00 | 21.97 1.48 0.00 | 19.16 1.30 0.00 | 21.06 0.74 -8.20 |
| GARDENVILLE___LBMP 24039 | 10.30 -0.02 -0.88 | 10.14 0.04 -0.68 | 9.08 0.04 -0.31 | 8.67 -0.01 -0.24 | 8.87 -0.03 -0.36 | 9.61 -0.07 -0.95 | 20.30 0.06 -0.13 | 20.01 0.30 0.00 | 21.17 0.56 0.00 | 25.86 0.50 -3.68 | 38.68 0.38 -13.07 | 41.84 0.45 -16.69 | 39.26 0.35 -14.16 | 36.47 0.08 -11.33 | 35.28 0.12 -10.58 | 33.86 0.22 -9.54 | 33.12 0.11 -5.20 | 77.36 0.08 -38.97 | 56.03 0.24 -22.17 | 44.43 0.95 -15.45 | 24.08 0.38 -0.07 | 20.94 0.45 0.00 | 18.02 0.16 0.00 | 12.96 0.05 -0.79 |
| GENERAL___MILLS 23808 | 10.33 0.01 -0.87 | 10.16 0.07 -0.67 | 9.10 0.06 -0.31 | 8.69 0.02 -0.24 | 8.89 0.00 -0.36 | 9.63 -0.04 -0.95 | 20.38 0.14 -0.12 | 20.11 0.39 0.00 | 21.27 0.66 0.00 | 25.67 0.61 -3.38 | 37.75 0.50 -12.02 | 40.62 0.57 -15.34 | 38.24 0.47 -13.01 | 35.71 0.23 -10.41 | 34.55 0.25 -9.72 | 33.23 0.36 -8.77 | 32.42 0.25 -4.36 | 71.30 0.31 -32.68 | 52.62 0.40 -18.59 | 43.35 1.12 -14.20 | 24.19 0.50 -0.06 | 21.04 0.55 0.00 | 18.11 0.25 0.00 | 12.99 0.09 -0.79 |
| GE_PLASTICS___DRP 24183 | 18.57 0.49 -8.63 | 16.58 0.50 -6.65 | 12.26 0.46 -3.06 | 11.22 0.45 -2.34 | 12.53 0.45 -3.54 | 18.56 0.45 -9.38 | 22.33 0.99 -1.23 | 20.36 0.65 0.00 | 21.29 0.68 0.00 | 22.42 0.74 0.00 | 26.06 0.83 0.00 | 25.52 0.81 0.00 | 25.55 0.79 0.00 | 25.92 0.85 0.00 | 25.39 0.81 0.00 | 24.92 0.82 0.00 | 28.73 0.92 0.00 | 39.54 1.23 0.00 | 34.63 1.01 0.00 | 28.87 0.84 0.00 | 24.46 0.83 0.00 | 21.21 0.72 0.00 | 18.57 0.72 0.00 | 20.54 0.62 -7.80 |
| GILBOA___1 23756 | 16.23 0.43 -6.35 | 14.75 0.43 -4.89 | 11.38 0.39 -2.25 | 10.54 0.38 -1.72 | 11.52 0.38 -2.61 | 16.02 0.39 -6.90 | 21.99 0.97 -0.91 | 20.66 0.95 0.00 | 21.60 0.99 0.00 | 22.72 1.04 0.00 | 26.41 1.19 0.00 | 25.86 1.16 0.00 | 25.92 1.16 0.00 | 26.27 1.20 0.00 | 25.73 1.16 0.00 | 25.26 1.16 0.00 | 29.09 1.28 0.00 | 39.93 1.61 0.00 | 35.01 1.38 0.00 | 29.29 1.26 0.00 | 24.76 1.13 0.00 | 21.49 1.00 0.00 | 18.73 0.87 0.00 | 18.43 0.57 -5.75 |
| GILBOA___2 23757 | 16.23 0.43 -6.35 | 14.75 0.43 -4.89 | 11.38 0.39 -2.25 | 10.54 0.38 -1.72 | 11.52 0.38 -2.61 | 16.02 0.39 -6.90 | 21.99 0.97 -0.91 | 20.66 0.95 0.00 | 21.60 0.99 0.00 | 22.72 1.04 0.00 | 26.41 1.19 0.00 | 25.86 1.16 0.00 | 25.92 1.16 0.00 | 26.27 1.20 0.00 | 25.73 1.16 0.00 | 25.26 1.16 0.00 | 29.09 1.28 0.00 | 39.93 1.61 0.00 | 35.01 1.38 0.00 | 29.29 1.26 0.00 | 24.76 1.13 0.00 | 21.49 1.00 0.00 | 18.73 0.87 0.00 | 18.43 0.57 -5.75 |
| GILBOA___3 23758 | 16.23 0.43 -6.35 | 14.75 0.43 -4.89 | 11.38 0.39 -2.25 | 10.54 0.38 -1.72 | 11.52 0.38 -2.61 | 16.02 0.39 -6.90 | 21.99 0.97 -0.91 | 20.66 0.95 0.00 | 21.60 0.99 0.00 | 22.72 1.04 0.00 | 26.41 1.19 0.00 | 25.86 1.16 0.00 | 25.92 1.16 0.00 | 26.27 1.20 0.00 | 25.73 1.16 0.00 | 25.26 1.16 0.00 | 29.09 1.28 0.00 | 39.93 1.61 0.00 | 35.01 1.38 0.00 | 29.29 1.26 0.00 | 24.76 1.13 0.00 | 21.49 1.00 0.00 | 18.73 0.87 0.00 | 18.43 0.57 -5.75 |
| GILBOA___4 23759 | 16.23 0.43 -6.35 | 14.75 0.43 -4.89 | 11.38 0.39 -2.25 | 10.54 0.38 -1.72 | 11.52 0.38 -2.61 | 16.02 0.39 -6.90 | 21.99 0.97 -0.91 | 20.66 0.95 0.00 | 21.60 0.99 0.00 | 22.72 1.04 0.00 | 26.41 1.19 0.00 | 25.86 1.16 0.00 | 25.92 1.16 0.00 | 26.27 1.20 0.00 | 25.73 1.16 0.00 | 25.26 1.16 0.00 | 29.09 1.28 0.00 | 39.93 1.61 0.00 | 35.01 1.38 0.00 | 29.29 1.26 0.00 | 24.76 1.13 0.00 | 21.49 1.00 0.00 | 18.73 0.87 0.00 | 18.43 0.57 -5.75 |

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| GILBOA____ 23599 | 16.23 0.43 -6.35 | 14.75 0.43 -4.89 | 11.38 0.39 -2.25 | 10.54 0.38 -1.72 | 11.52 0.38 -2.61 | 16.02 0.39 -6.90 | 21.99 0.97 -0.91 | 20.66 0.95 0.00 | 21.60 0.99 0.00 | 22.72 1.04 0.00 | 26.41 1.19 0.00 | 25.86 1.16 0.00 | 25.92 1.16 0.00 | 26.27 1.20 0.00 | 25.73 1.16 0.00 | 25.26 1.16 0.00 | 29.09 1.28 0.00 | 39.93 1.61 0.00 | 35.01 1.38 0.00 | 29.29 1.26 0.00 | 24.76 1.13 0.00 | 21.49 1.00 0.00 | 18.73 0.87 0.00 | 18.43 0.57 -5.75 |
| GINNA____ 23603 | 10.13 0.06 -0.62 | 9.97 0.07 -0.48 | 9.01 0.05 -0.22 | 8.66 0.05 -0.17 | 8.84 0.05 -0.26 | 9.42 0.02 -0.68 | 20.41 0.20 -0.09 | 20.19 0.47 0.00 | 21.23 0.62 0.00 | 22.13 0.59 0.14 | 25.35 0.60 0.48 | 24.71 0.62 0.61 | 24.83 0.59 0.52 | 25.10 0.45 0.42 | 24.61 0.42 0.39 | 24.26 0.51 0.35 | 28.05 0.53 0.28 | 36.86 0.65 2.11 | 33.13 0.71 1.20 | 28.33 0.87 0.57 | 24.05 0.43 0.00 | 20.86 0.37 0.00 | 18.00 0.14 0.00 | 12.80 0.12 -0.56 |
| GLEN PARK____ 23778 | 9.60 -0.09 -0.24 | 9.48 -0.13 -0.18 | 8.68 -0.14 -0.08 | 8.38 -0.12 -0.06 | 8.52 -0.11 -0.10 | 8.93 -0.06 -0.26 | 20.31 0.16 -0.03 | 19.75 0.04 0.00 | 20.68 0.06 0.00 | 21.58 -0.11 0.00 | 25.25 0.03 0.00 | 24.68 -0.02 0.00 | 24.81 0.05 0.00 | 25.04 -0.03 0.00 | 24.28 -0.29 0.00 | 23.74 -0.36 0.00 | 27.45 -0.36 0.00 | 38.32 0.00 0.00 | 33.83 0.20 0.00 | 28.11 0.08 0.00 | 23.58 -0.05 0.00 | 20.45 -0.04 0.00 | 17.72 -0.14 0.00 | 12.22 -0.11 -0.22 |
| GLENWOOD_IC_1_G5 23712 | 22.57 1.11 -12.01 | 21.00 1.08 -10.49 | 18.99 0.98 -9.28 | 18.71 0.94 -9.33 | 20.48 0.97 -10.97 | 24.44 1.00 -14.71 | 28.66 2.53 -6.01 | 28.15 2.56 -5.87 | 28.65 2.74 -5.30 | 29.07 2.93 -4.46 | 33.78 3.30 -5.25 | 33.73 3.29 -5.74 | 35.01 3.24 -7.01 | 34.08 3.36 -5.65 | 33.98 3.27 -6.13 | 34.74 3.25 -7.38 | 41.95 3.59 -10.56 | 60.77 4.71 -17.74 | 55.73 4.00 -18.10 | 45.09 3.36 -13.70 | 35.92 3.09 -9.19 | 32.07 2.68 -8.89 | 25.27 2.34 -5.07 | 23.54 1.51 -9.91 |
| GLENWOOD_IC_2_G1 23688 | 20.36 1.06 -9.86 | 19.39 1.04 -8.92 | 17.65 0.93 -7.98 | 17.68 0.90 -8.34 | 19.53 0.93 -10.07 | 21.36 0.96 -11.67 | 26.38 2.41 -3.85 | 25.50 2.44 -3.34 | 26.25 2.62 -3.02 | 27.04 2.80 -2.56 | 31.95 3.15 -3.57 | 32.38 3.14 -4.54 | 33.85 3.09 -6.00 | 32.11 3.21 -3.84 | 31.87 3.12 -4.17 | 33.53 3.11 -6.32 | 39.28 3.42 -8.05 | 60.54 4.48 -17.74 | 55.52 3.80 -18.10 | 44.92 3.19 -13.70 | 34.92 2.98 -8.31 | 30.52 2.56 -7.47 | 22.99 2.23 -2.90 | 21.94 1.44 -8.38 |
| GLENWOOD_IC_3_G1 23689 | 20.36 1.06 -9.86 | 19.39 1.04 -8.92 | 17.65 0.93 -7.98 | 17.68 0.90 -8.34 | 19.53 0.93 -10.07 | 21.36 0.96 -11.67 | 26.38 2.41 -3.85 | 25.50 2.44 -3.34 | 26.25 2.62 -3.02 | 27.04 2.80 -2.56 | 31.95 3.15 -3.57 | 32.38 3.14 -4.54 | 33.85 3.09 -6.00 | 32.11 3.21 -3.84 | 31.87 3.12 -4.17 | 33.53 3.11 -6.32 | 39.28 3.42 -8.05 | 60.54 4.48 -17.74 | 55.52 3.80 -18.10 | 44.92 3.19 -13.70 | 34.92 2.98 -8.31 | 30.52 2.56 -7.47 | 22.99 2.23 -2.90 | 21.94 1.44 -8.38 |
| GLENWOOD____4 23550 | 22.57 1.11 -12.01 | 21.00 1.08 -10.49 | 18.99 0.98 -9.28 | 18.71 0.94 -9.33 | 20.48 0.97 -10.97 | 24.44 1.00 -14.71 | 28.66 2.53 -6.01 | 28.15 2.56 -5.87 | 28.65 2.74 -5.30 | 29.07 2.93 -4.46 | 33.78 3.30 -5.25 | 33.73 3.29 -5.74 | 35.01 3.24 -7.01 | 34.08 3.36 -5.65 | 33.98 3.27 -6.13 | 34.74 3.25 -7.38 | 41.95 3.59 -10.56 | 60.77 4.71 -17.74 | 55.73 4.00 -18.10 | 45.09 3.36 -13.70 | 35.92 3.09 -9.19 | 32.07 2.68 -8.89 | 25.27 2.34 -5.07 | 23.54 1.51 -9.91 |
| GLENWOOD____5 23614 | 22.57 1.11 -12.01 | 21.00 1.08 -10.49 | 18.99 0.98 -9.28 | 18.71 0.94 -9.33 | 20.48 0.97 -10.97 | 24.44 1.00 -14.71 | 28.66 2.53 -6.01 | 28.15 2.56 -5.87 | 28.65 2.74 -5.30 | 29.07 2.93 -4.46 | 33.78 3.30 -5.25 | 33.73 3.29 -5.74 | 35.01 3.24 -7.01 | 34.08 3.36 -5.65 | 33.98 3.27 -6.13 | 34.74 3.25 -7.38 | 41.95 3.59 -10.56 | 60.77 4.71 -17.74 | 55.73 4.00 -18.10 | 45.09 3.36 -13.70 | 35.92 3.09 -9.19 | 32.07 2.68 -8.89 | 25.27 2.34 -5.07 | 23.54 1.51 -9.91 |
| GLOBAL GREEN_PORT_GT1 23814 | 26.20 1.98 -14.77 | 23.85 1.91 -12.51 | 21.44 1.76 -10.95 | 20.71 1.68 -10.60 | 22.38 1.71 -12.14 | 29.13 1.80 -18.61 | 33.48 4.59 -8.78 | 33.42 4.59 -9.11 | 33.70 4.86 -8.23 | 33.52 4.92 -6.91 | 34.96 5.50 -4.24 | 35.13 5.41 -5.01 | 36.70 5.55 -6.40 | 35.34 5.72 -4.56 | 35.08 5.55 -4.95 | 36.39 5.54 -6.74 | 43.12 6.26 -9.05 | 64.73 8.66 -17.75 | 59.23 7.50 -18.11 | 48.00 6.28 -13.70 | 37.67 5.39 -8.65 | 33.21 4.69 -8.03 | 29.73 4.02 -7.85 | 26.64 2.65 -11.87 |
| GLOBE____DSASP 323697 | 9.99 -0.27 -0.82 | 9.85 -0.21 -0.63 | 8.83 -0.19 -0.29 | 8.43 -0.23 -0.22 | 8.62 -0.25 -0.34 | 9.30 -0.31 -0.89 | 19.51 -0.72 -0.12 | 19.10 -0.61 0.00 | 20.18 -0.43 0.00 | 22.89 -0.58 -1.79 | 30.72 -0.86 -6.35 | 32.05 -0.77 -8.11 | 30.77 -0.87 -6.88 | 29.39 -1.18 -5.50 | 28.64 -1.08 -5.14 | 27.77 -0.96 -4.63 | 25.97 -1.28 0.56 | 32.23 -1.91 4.17 | 29.71 -1.55 2.37 | 35.11 -0.42 -7.51 | 22.79 -0.83 0.01 | 19.98 -0.51 0.00 | 17.25 -0.61 0.00 | 12.50 -0.35 -0.74 |
| GOETHSLN____LBMP 323567 | 17.44 0.98 -7.01 | 15.80 0.97 -5.40 | 12.08 0.86 -2.48 | 11.17 0.84 -1.90 | 12.28 0.87 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 23.90 2.73 0.51 | 23.88 3.05 4.40 | 23.88 3.01 3.84 | 23.88 2.99 3.87 | 23.88 3.11 4.30 | 23.90 3.05 3.72 | 23.90 3.01 3.21 | 23.88 3.22 7.15 | 25.69 4.10 16.73 | 26.94 3.46 10.15 | 26.94 2.94 4.03 | 23.88 2.81 2.56 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| GOODYEAR_LAKE_HYD 323669 | 11.44 0.31 -1.69 | 11.03 0.30 -1.30 | 9.61 0.28 -0.60 | 9.16 0.27 -0.46 | 9.50 0.27 -0.69 | 10.84 0.28 -1.83 | 21.24 0.88 -0.24 | 20.62 0.91 0.00 | 21.60 0.99 0.00 | 22.78 0.98 -0.12 | 26.80 1.16 -0.42 | 26.35 1.11 -0.53 | 26.35 1.14 -0.45 | 26.53 1.10 -0.36 | 26.00 1.08 -0.34 | 25.44 1.04 -0.30 | 29.20 1.22 -0.17 | 41.30 1.73 -1.25 | 35.92 1.58 -0.71 | 29.89 1.37 -0.49 | 24.74 1.11 0.00 | 21.47 0.98 0.00 | 18.61 0.75 0.00 | 14.07 0.45 -1.51 |
| GOUDEY____7 23579 | 11.55 0.16 -1.94 | 11.09 0.17 -1.50 | 9.57 0.15 -0.69 | 9.10 0.13 -0.53 | 9.47 0.14 -0.80 | 10.97 0.13 -2.11 | 20.82 0.42 -0.28 | 20.17 0.45 0.00 | 21.15 0.54 0.00 | 22.51 0.54 -0.28 | 26.78 0.55 -1.00 | 26.55 0.57 -1.28 | 26.44 0.59 -1.09 | 26.49 0.55 -0.87 | 25.91 0.52 -0.81 | 25.39 0.55 -0.73 | 28.80 0.58 -0.41 | 42.20 0.84 -3.04 | 36.13 0.77 -1.73 | 30.03 0.81 -1.18 | 24.27 0.64 -0.01 | 21.08 0.59 0.00 | 18.29 0.43 0.00 | 14.13 0.25 -1.76 |
| GOUDEY____8 23580 | 11.55 0.16 -1.94 | 11.08 0.16 -1.50 | 9.56 0.14 -0.69 | 9.09 0.13 -0.53 | 9.46 0.13 -0.80 | 10.96 0.12 -2.11 | 20.80 0.40 -0.28 | 20.15 0.43 0.00 | 21.15 0.54 0.00 | 22.49 0.52 -0.28 | 26.76 0.53 -1.00 | 26.53 0.54 -1.28 | 26.41 0.57 -1.09 | 26.46 0.53 -0.87 | 25.88 0.49 -0.81 | 25.36 0.53 -0.73 | 28.77 0.56 -0.41 | 42.16 0.81 -3.04 | 36.09 0.74 -1.73 | 30.00 0.78 -1.18 | 24.25 0.61 -0.01 | 21.06 0.57 0.00 | 18.27 0.41 0.00 | 14.11 0.24 -1.76 |
| GOWANUS_GT1_1 24077 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |

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|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|
| GOWANUS_GT1_2 24078 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT1_3 24079 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT1_4 24080 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT1_5 24084 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT1_6 24111 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT1_7 24112 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT1_8 24113 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT2_1 24114 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT2_2 24115 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT2_3 24116 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT2_4 24117 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT2_5 24118 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT2_6 24119 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT2_7 24120 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT2_8 24121 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |

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| GOWANUS_GT3_1 24122 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT3_2 24123 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT3_3 24124 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT3_4 24125 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT3_5 24126 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT3_6 24127 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT3_7 24128 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT3_8 24129 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT4_1 24130 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT4_2 24131 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT4_3 24132 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT4_4 24133 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT4_5 24134 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT4_6 24135 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GOWANUS_GT4_7 24136 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |

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|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| GOWANUS_GT4_8 24137 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| GREENIDGE___3 23582 | 10.93 0.27 -1.21 | 10.63 0.27 -0.93 | 9.40 0.24 -0.43 | 8.98 0.22 -0.33 | 9.26 0.23 -0.50 | 10.28 0.24 -1.31 | 21.09 0.81 -0.17 | 20.58 0.87 0.00 | 21.66 1.05 0.00 | 23.30 1.08 -0.54 | 28.26 1.14 -1.90 | 28.27 1.14 -2.43 | 28.08 1.26 -2.06 | 27.87 1.15 -1.65 | 27.22 1.11 -1.54 | 26.62 1.13 -1.39 | 29.80 1.25 -0.74 | 45.76 1.88 -5.57 | 38.58 1.78 -3.17 | 31.98 1.71 -2.25 | 24.89 1.25 -0.01 | 21.60 1.11 0.00 | 18.61 0.75 0.00 | 13.64 0.44 -1.09 |
| GREENIDGE___4 23583 | 10.93 0.27 -1.21 | 10.63 0.27 -0.93 | 9.40 0.24 -0.43 | 8.98 0.22 -0.33 | 9.26 0.23 -0.50 | 10.28 0.24 -1.31 | 21.09 0.81 -0.17 | 20.58 0.87 0.00 | 21.66 1.05 0.00 | 23.30 1.08 -0.54 | 28.26 1.14 -1.90 | 28.27 1.14 -2.43 | 28.08 1.26 -2.06 | 27.87 1.15 -1.65 | 27.22 1.11 -1.54 | 26.62 1.13 -1.39 | 29.80 1.25 -0.74 | 45.76 1.88 -5.57 | 38.58 1.78 -3.17 | 31.98 1.71 -2.25 | 24.89 1.25 -0.01 | 21.60 1.11 0.00 | 18.61 0.75 0.00 | 13.64 0.44 -1.09 |
| GROVEVILLE___HYD 323602 | 17.49 0.95 -7.10 | 15.85 0.95 -5.47 | 12.10 0.85 -2.52 | 11.18 0.83 -1.92 | 12.30 0.85 -2.91 | 17.31 0.87 -7.71 | 23.36 2.23 -1.01 | 22.00 2.29 0.00 | 22.96 2.35 0.00 | 24.18 2.49 0.00 | 28.10 2.87 0.00 | 27.54 2.84 0.00 | 27.55 2.80 0.00 | 28.00 2.93 0.00 | 27.45 2.87 0.00 | 26.94 2.84 0.00 | 30.98 3.17 0.00 | 42.68 4.37 0.00 | 37.33 3.70 0.00 | 31.08 3.06 0.00 | 26.39 2.76 0.00 | 22.89 2.40 0.00 | 19.93 2.07 0.00 | 19.84 1.28 -6.44 |
| HAMPSHIRE___PAPER_HYD 323593 | 9.12 -0.32 0.00 | 9.08 -0.35 0.00 | 8.41 -0.32 0.00 | 8.13 -0.30 0.00 | 8.22 -0.32 0.00 | 8.45 -0.28 0.00 | 19.51 -0.60 0.00 | 19.02 -0.69 0.00 | 19.73 -0.89 0.00 | 20.62 -1.06 0.00 | 24.14 -1.08 0.00 | 23.59 -1.11 0.00 | 23.67 -1.09 0.00 | 23.94 -1.13 0.00 | 23.37 -1.20 0.00 | 22.80 -1.30 0.00 | 26.33 -1.47 0.00 | 36.63 -1.69 0.00 | 32.28 -1.35 0.00 | 26.71 -1.32 0.00 | 22.45 -1.18 0.00 | 19.55 -0.94 0.00 | 17.13 -0.73 0.00 | 11.70 -0.41 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 9.57 0.27 0.15 | 9.59 0.28 0.11 | 8.94 0.26 0.05 | 8.66 0.26 0.04 | 8.74 0.26 0.06 | 8.85 0.28 0.16 | 20.80 0.70 0.02 | 20.42 0.71 0.00 | 21.40 0.78 0.00 | 22.49 0.80 0.00 | 26.18 0.96 0.00 | 25.64 0.94 0.00 | 25.67 0.92 0.00 | 25.97 0.90 0.00 | 25.46 0.88 0.00 | 24.94 0.84 0.00 | 28.81 1.00 0.00 | 39.66 1.34 0.00 | 34.77 1.14 0.00 | 28.98 0.95 0.00 | 24.41 0.78 0.00 | 21.17 0.68 0.00 | 18.43 0.57 0.00 | 12.32 0.36 0.15 |
| HARZA MOOSE___RIVER 24016 | 9.29 -0.29 -0.14 | 9.21 -0.32 -0.11 | 8.48 -0.31 -0.05 | 8.19 -0.29 -0.04 | 8.30 -0.29 -0.06 | 8.63 -0.24 -0.15 | 19.71 -0.42 -0.02 | 19.20 -0.51 0.00 | 20.04 -0.58 0.00 | 21.01 -0.67 0.00 | 24.49 -0.73 0.00 | 23.94 -0.77 0.00 | 24.04 -0.72 0.00 | 24.29 -0.78 0.00 | 23.64 -0.93 0.00 | 23.09 -1.01 0.00 | 26.67 -1.14 0.00 | 37.13 -1.19 0.00 | 32.75 -0.87 0.00 | 27.19 -0.84 0.00 | 22.83 -0.80 0.00 | 19.83 -0.66 0.00 | 17.27 -0.59 0.00 | 11.86 -0.38 -0.12 |
| HEMPSTEAD___ 23647 | 23.53 1.14 -12.94 | 21.71 1.11 -11.17 | 19.57 1.00 -9.84 | 19.16 0.97 -9.75 | 20.89 1.00 -11.36 | 25.77 1.02 -16.02 | 29.65 2.60 -6.94 | 29.28 2.60 -6.96 | 29.68 2.78 -6.28 | 29.92 2.95 -5.29 | 34.27 3.33 -5.71 | 34.06 3.29 -6.07 | 35.29 3.24 -7.29 | 34.59 3.38 -6.14 | 34.54 3.29 -6.67 | 35.03 3.25 -7.67 | 42.64 3.59 -11.24 | 60.77 4.71 -17.74 | 55.73 4.00 -18.10 | 45.09 3.36 -13.70 | 36.16 3.09 -9.43 | 32.46 2.68 -9.28 | 26.22 2.36 -6.00 | 24.22 1.54 -10.57 |
| HICKLING___1 23621 | 11.22 0.27 -1.50 | 10.87 0.28 -1.16 | 9.52 0.25 -0.53 | 9.06 0.22 -0.41 | 9.38 0.23 -0.62 | 10.58 0.22 -1.63 | 21.04 0.70 -0.21 | 20.48 0.77 0.00 | 21.56 0.95 0.00 | 23.25 0.95 -0.61 | 28.37 0.98 -2.16 | 28.48 1.01 -2.76 | 28.19 1.09 -2.34 | 27.92 0.98 -1.87 | 27.29 0.96 -1.75 | 26.67 0.99 -1.58 | 29.73 1.06 -0.86 | 46.31 1.53 -6.46 | 38.75 1.44 -3.67 | 32.10 1.51 -2.56 | 24.75 1.11 -0.01 | 21.51 1.02 0.00 | 18.57 0.72 0.00 | 13.90 0.42 -1.36 |
| HICKLING___2 23622 | 11.22 0.27 -1.50 | 10.87 0.28 -1.16 | 9.52 0.25 -0.53 | 9.06 0.22 -0.41 | 9.38 0.23 -0.62 | 10.58 0.22 -1.63 | 21.04 0.70 -0.21 | 20.48 0.77 0.00 | 21.56 0.95 0.00 | 23.25 0.95 -0.61 | 28.37 0.98 -2.16 | 28.48 1.01 -2.76 | 28.19 1.09 -2.34 | 27.92 0.98 -1.87 | 27.29 0.96 -1.75 | 26.67 0.99 -1.58 | 29.73 1.06 -0.86 | 46.31 1.53 -6.46 | 38.75 1.44 -3.67 | 32.10 1.51 -2.56 | 24.75 1.11 -0.01 | 21.51 1.02 0.00 | 18.57 0.72 0.00 | 13.90 0.42 -1.36 |
| HIGH FALLS___HY 23754 | 17.17 0.82 -6.91 | 15.56 0.81 -5.32 | 11.90 0.72 -2.45 | 11.01 0.70 -1.87 | 12.09 0.72 -2.84 | 16.97 0.74 -7.50 | 23.13 2.03 -0.99 | 21.85 2.13 0.00 | 22.69 2.08 0.00 | 23.87 2.19 0.00 | 27.80 2.57 0.00 | 27.22 2.52 0.00 | 27.19 2.43 0.00 | 27.65 2.58 0.00 | 27.11 2.53 0.00 | 26.61 2.51 0.00 | 30.65 2.84 0.00 | 42.42 4.10 0.00 | 37.12 3.50 0.00 | 30.86 2.83 0.00 | 26.16 2.53 0.00 | 22.72 2.23 0.00 | 19.75 1.89 0.00 | 19.50 1.11 -6.27 |
| HILLBURN___GT 23639 | 17.17 0.94 -6.79 | 15.59 0.93 -5.23 | 11.98 0.84 -2.41 | 11.08 0.81 -1.84 | 12.16 0.84 -2.79 | 16.97 0.87 -7.37 | 23.30 2.21 -0.97 | 21.96 2.25 0.00 | 22.98 2.37 0.00 | 24.22 2.54 0.00 | 28.12 2.90 0.00 | 27.54 2.84 0.00 | 27.58 2.82 0.00 | 28.00 2.93 0.00 | 27.45 2.87 0.00 | 26.94 2.84 0.00 | 30.95 3.14 0.00 | 42.53 4.21 0.00 | 37.19 3.56 0.00 | 31.03 3.00 0.00 | 26.39 2.76 0.00 | 22.89 2.40 0.00 | 19.93 2.07 0.00 | 19.56 1.28 -6.16 |
| HISHELDN_WT_PWR 323625 | 10.43 0.00 -0.98 | 10.23 0.05 -0.76 | 9.13 0.04 -0.35 | 8.71 0.01 -0.27 | 8.93 -0.01 -0.40 | 9.75 -0.04 -1.07 | 20.36 0.10 -0.14 | 20.01 0.30 0.00 | 21.15 0.54 0.00 | 24.40 0.48 -2.24 | 33.52 0.35 -7.94 | 35.26 0.42 -10.14 | 33.71 0.35 -8.60 | 32.08 0.13 -6.88 | 31.13 0.12 -6.43 | 30.14 0.24 -5.80 | 31.11 0.14 -3.16 | 62.13 0.15 -23.65 | 47.35 0.27 -13.46 | 38.31 0.90 -9.39 | 24.05 0.38 -0.04 | 20.94 0.45 0.00 | 18.04 0.18 0.00 | 13.08 0.07 -0.89 |
| HOLTSVILLE_IC_1 23690 | 25.79 1.57 -14.78 | 23.46 1.52 -12.51 | 21.07 1.38 -10.96 | 20.36 1.32 -10.60 | 22.03 1.36 -12.14 | 28.77 1.42 -18.62 | 32.42 3.52 -8.78 | 32.36 3.53 -9.12 | 32.58 3.73 -8.23 | 32.42 3.82 -6.92 | 33.72 4.26 -4.23 | 33.91 4.20 -5.01 | 35.36 4.21 -6.39 | 33.95 4.34 -4.55 | 33.77 4.25 -4.94 | 35.05 4.22 -6.74 | 41.49 4.64 -9.04 | 62.32 6.25 -17.75 | 57.08 5.35 -18.11 | 46.24 4.51 -13.70 | 36.35 4.07 -8.65 | 32.08 3.56 -8.03 | 28.84 3.12 -7.86 | 26.09 2.10 -11.88 |
| HOLTSVILLE_IC_10 23699 | 25.82 1.62 -14.75 | 23.49 1.57 -12.49 | 21.10 1.43 -10.94 | 20.40 1.38 -10.59 | 22.07 1.41 -12.13 | 28.78 1.48 -18.57 | 32.53 3.66 -8.75 | 32.47 3.67 -9.09 | 32.69 3.87 -8.20 | 32.55 3.97 -6.89 | 33.93 4.44 -4.26 | 34.11 4.37 -5.03 | 35.58 4.41 -6.41 | 34.19 4.54 -4.58 | 33.98 4.42 -4.98 | 35.27 4.41 -6.76 | 41.76 4.87 -9.09 | 62.62 6.55 -17.75 | 57.35 5.62 -18.11 | 46.46 4.74 -13.70 | 36.55 4.25 -8.67 | 32.25 3.71 -8.05 | 28.96 3.27 -7.83 | 26.15 2.18 -11.86 |

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| HOLTSVILLE_IC_2 23691 | 25.79 1.57 -14.78 | 23.46 1.52 -12.51 | 21.07 1.38 -10.96 | 20.36 1.32 -10.60 | 22.03 1.36 -12.14 | 28.77 1.42 -18.62 | 32.42 3.52 -8.78 | 32.36 3.53 -9.12 | 32.58 3.73 -8.23 | 32.42 3.82 -6.92 | 33.72 4.26 -4.23 | 33.91 4.20 -5.01 | 35.36 4.21 -6.39 | 33.95 4.34 -4.55 | 33.77 4.25 -4.94 | 35.05 4.22 -6.74 | 41.49 4.64 -9.04 | 62.32 6.25 -17.75 | 57.08 5.35 -18.11 | 46.24 4.51 -13.70 | 36.35 4.07 -8.65 | 32.08 3.56 -8.03 | 28.84 3.12 -7.86 | 26.09 2.10 -11.88 |
| HOLTSVILLE_IC_3 23692 | 25.79 1.57 -14.78 | 23.46 1.52 -12.51 | 21.07 1.38 -10.96 | 20.36 1.32 -10.60 | 22.03 1.36 -12.14 | 28.77 1.42 -18.62 | 32.42 3.52 -8.78 | 32.36 3.53 -9.12 | 32.58 3.73 -8.23 | 32.42 3.82 -6.92 | 33.72 4.26 -4.23 | 33.91 4.20 -5.01 | 35.36 4.21 -6.39 | 33.95 4.34 -4.55 | 33.77 4.25 -4.94 | 35.05 4.22 -6.74 | 41.49 4.64 -9.04 | 62.32 6.25 -17.75 | 57.08 5.35 -18.11 | 46.24 4.51 -13.70 | 36.35 4.07 -8.65 | 32.08 3.56 -8.03 | 28.84 3.12 -7.86 | 26.09 2.10 -11.88 |
| HOLTSVILLE_IC_4 23693 | 25.79 1.57 -14.78 | 23.46 1.52 -12.51 | 21.07 1.38 -10.96 | 20.36 1.32 -10.60 | 22.03 1.36 -12.14 | 28.77 1.42 -18.62 | 32.42 3.52 -8.78 | 32.36 3.53 -9.12 | 32.58 3.73 -8.23 | 32.42 3.82 -6.92 | 33.72 4.26 -4.23 | 33.91 4.20 -5.01 | 35.36 4.21 -6.39 | 33.95 4.34 -4.55 | 33.77 4.25 -4.94 | 35.05 4.22 -6.74 | 41.49 4.64 -9.04 | 62.32 6.25 -17.75 | 57.08 5.35 -18.11 | 46.24 4.51 -13.70 | 36.35 4.07 -8.65 | 32.08 3.56 -8.03 | 28.84 3.12 -7.86 | 26.09 2.10 -11.88 |
| HOLTSVILLE_IC_5 23694 | 25.79 1.57 -14.78 | 23.46 1.52 -12.51 | 21.07 1.38 -10.96 | 20.36 1.32 -10.60 | 22.03 1.36 -12.14 | 28.77 1.42 -18.62 | 32.42 3.52 -8.78 | 32.36 3.53 -9.12 | 32.58 3.73 -8.23 | 32.42 3.82 -6.92 | 33.72 4.26 -4.23 | 33.91 4.20 -5.01 | 35.36 4.21 -6.39 | 33.95 4.34 -4.55 | 33.77 4.25 -4.94 | 35.05 4.22 -6.74 | 41.49 4.64 -9.04 | 62.32 6.25 -17.75 | 57.08 5.35 -18.11 | 46.24 4.51 -13.70 | 36.35 4.07 -8.65 | 32.08 3.56 -8.03 | 28.84 3.12 -7.86 | 26.09 2.10 -11.88 |
| HOLTSVILLE_IC_6 23695 | 25.82 1.62 -14.75 | 23.49 1.57 -12.49 | 21.10 1.43 -10.94 | 20.40 1.38 -10.59 | 22.07 1.41 -12.13 | 28.78 1.48 -18.57 | 32.53 3.66 -8.75 | 32.47 3.67 -9.09 | 32.69 3.87 -8.20 | 32.55 3.97 -6.89 | 33.93 4.44 -4.26 | 34.11 4.37 -5.03 | 35.58 4.41 -6.41 | 34.19 4.54 -4.58 | 33.98 4.42 -4.98 | 35.27 4.41 -6.76 | 41.76 4.87 -9.09 | 62.62 6.55 -17.75 | 57.35 5.62 -18.11 | 46.46 4.74 -13.70 | 36.55 4.25 -8.67 | 32.25 3.71 -8.05 | 28.96 3.27 -7.83 | 26.15 2.18 -11.86 |
| HOLTSVILLE_IC_7 23696 | 25.82 1.62 -14.75 | 23.49 1.57 -12.49 | 21.10 1.43 -10.94 | 20.40 1.38 -10.59 | 22.07 1.41 -12.13 | 28.78 1.48 -18.57 | 32.53 3.66 -8.75 | 32.47 3.67 -9.09 | 32.69 3.87 -8.20 | 32.55 3.97 -6.89 | 33.93 4.44 -4.26 | 34.11 4.37 -5.03 | 35.58 4.41 -6.41 | 34.19 4.54 -4.58 | 33.98 4.42 -4.98 | 35.27 4.41 -6.76 | 41.76 4.87 -9.09 | 62.62 6.55 -17.75 | 57.35 5.62 -18.11 | 46.46 4.74 -13.70 | 36.55 4.25 -8.67 | 32.25 3.71 -8.05 | 28.96 3.27 -7.83 | 26.15 2.18 -11.86 |
| HOLTSVILLE_IC_8 23697 | 25.82 1.62 -14.75 | 23.49 1.57 -12.49 | 21.10 1.43 -10.94 | 20.40 1.38 -10.59 | 22.07 1.41 -12.13 | 28.78 1.48 -18.57 | 32.53 3.66 -8.75 | 32.47 3.67 -9.09 | 32.69 3.87 -8.20 | 32.55 3.97 -6.89 | 33.93 4.44 -4.26 | 34.11 4.37 -5.03 | 35.58 4.41 -6.41 | 34.19 4.54 -4.58 | 33.98 4.42 -4.98 | 35.27 4.41 -6.76 | 41.76 4.87 -9.09 | 62.62 6.55 -17.75 | 57.35 5.62 -18.11 | 46.46 4.74 -13.70 | 36.55 4.25 -8.67 | 32.25 3.71 -8.05 | 28.96 3.27 -7.83 | 26.15 2.18 -11.86 |
| HOLTSVILLE_IC_9 23698 | 25.82 1.62 -14.75 | 23.49 1.57 -12.49 | 21.10 1.43 -10.94 | 20.40 1.38 -10.59 | 22.07 1.41 -12.13 | 28.78 1.48 -18.57 | 32.53 3.66 -8.75 | 32.47 3.67 -9.09 | 32.69 3.87 -8.20 | 32.55 3.97 -6.89 | 33.93 4.44 -4.26 | 34.11 4.37 -5.03 | 35.58 4.41 -6.41 | 34.19 4.54 -4.58 | 33.98 4.42 -4.98 | 35.27 4.41 -6.76 | 41.76 4.87 -9.09 | 62.62 6.55 -17.75 | 57.35 5.62 -18.11 | 46.46 4.74 -13.70 | 36.55 4.25 -8.67 | 32.25 3.71 -8.05 | 28.96 3.27 -7.83 | 26.15 2.18 -11.86 |
| HOWARD_WT_PWR 323690 | 10.90 0.20 -1.25 | 10.60 0.21 -0.97 | 9.38 0.20 -0.44 | 8.95 0.17 -0.34 | 9.23 0.18 -0.51 | 10.26 0.17 -1.36 | 20.98 0.68 -0.18 | 20.52 0.81 0.00 | 21.66 1.05 0.00 | 23.60 1.08 -0.83 | 29.24 1.06 -2.96 | 29.56 1.09 -3.77 | 29.12 1.16 -3.20 | 28.58 0.95 -2.56 | 27.90 0.93 -2.39 | 27.25 0.99 -2.16 | 30.00 1.03 -1.16 | 48.49 1.49 -8.68 | 39.98 1.41 -4.94 | 33.12 1.60 -3.49 | 24.71 1.06 -0.02 | 21.49 1.00 0.00 | 18.48 0.62 0.00 | 13.60 0.35 -1.13 |
| HQ_GEN_CEDARS 23644 | 9.00 -0.44 0.00 | 8.97 -0.45 0.00 | 8.35 -0.38 0.00 | 8.07 -0.37 0.00 | 8.13 -0.40 0.00 | 8.34 -0.38 0.00 | 18.85 -1.27 0.00 | 18.53 -1.18 0.00 | 19.01 -1.61 0.00 | 19.99 -1.69 0.00 | 23.46 -1.77 0.00 | 22.92 -1.78 0.00 | 22.93 -1.83 0.00 | 23.26 -1.81 0.00 | 22.86 -1.72 0.00 | 22.32 -1.78 0.00 | 25.86 -1.95 0.00 | 35.79 -2.53 0.00 | 31.47 -2.15 0.00 | 25.96 -2.07 0.00 | 21.76 -1.87 0.00 | 18.85 -1.64 0.00 | 16.73 -1.12 0.00 | 11.53 -0.58 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 9.00 -0.44 0.00 | 8.97 -0.45 0.00 | 8.35 -0.38 0.00 | 8.07 -0.37 0.00 | 8.13 -0.40 0.00 | 8.34 -0.38 0.00 | 18.85 -1.27 0.00 | 18.53 -1.18 0.00 | 19.01 -1.61 0.00 | 19.99 -1.69 0.00 | 23.46 -1.77 0.00 | 22.92 -1.78 0.00 | 22.93 -1.83 0.00 | 23.26 -1.81 0.00 | 22.86 -1.72 0.00 | 22.32 -1.78 0.00 | 25.86 -1.95 0.00 | 35.79 -2.53 0.00 | 31.47 -2.15 0.00 | 25.96 -2.07 0.00 | 21.76 -1.87 0.00 | 18.85 -1.64 0.00 | 16.73 -1.12 0.00 | 11.53 -0.58 0.00 |
| HQ_GEN_IMPORT 323601 | 9.19 -0.25 0.00 | 9.17 -0.25 0.00 | 8.51 -0.23 0.00 | 8.22 -0.22 0.00 | 8.31 -0.22 0.00 | 8.50 -0.23 0.00 | 18.67 -0.60 0.85 | 17.58 -0.63 1.50 | 18.39 -0.72 1.50 | 20.49 -0.74 0.46 | 22.88 -0.81 1.54 | 22.48 -0.79 1.44 | 22.94 -0.82 1.00 | 23.01 -0.80 1.25 | 22.05 -0.79 1.74 | 22.31 -0.79 1.00 | 26.67 -0.86 0.28 | 34.99 -1.19 2.14 | 32.62 -1.01 0.00 | 26.77 -0.92 0.34 | 21.31 -0.83 1.49 | 18.25 -0.74 1.50 | 17.27 -0.59 0.00 | 10.27 -0.35 1.49 |
| HQ_GEN_WHEEL 23651 | 9.19 -0.25 0.00 | 9.17 -0.25 0.00 | 8.51 -0.23 0.00 | 8.22 -0.22 0.00 | 8.31 -0.22 0.00 | 8.50 -0.23 0.00 | 18.67 -0.60 0.85 | 17.58 -0.63 1.50 | 18.39 -0.72 1.50 | 20.49 -0.74 0.46 | 22.88 -0.81 1.54 | 22.48 -0.79 1.44 | 22.94 -0.82 1.00 | 23.01 -0.80 1.25 | 22.05 -0.79 1.74 | 22.31 -0.79 1.00 | 26.67 -0.86 0.28 | 34.99 -1.19 2.14 | 32.62 -1.01 0.00 | 26.77 -0.92 0.34 | 21.31 -0.83 1.49 | 18.25 -0.74 1.50 | 17.27 -0.59 0.00 | 10.27 -0.35 1.49 |
| HUDSON_AVE_GT_3 23810 | 17.47 1.02 -7.01 | 15.83 1.00 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.27 0.93 -7.61 | 23.45 2.33 -1.00 | 22.08 2.36 0.00 | 23.19 2.58 0.00 | 24.48 2.80 0.00 | 28.38 3.15 0.00 | 27.82 3.11 0.00 | 27.85 3.09 0.00 | 28.28 3.21 0.00 | 27.70 3.12 0.00 | 27.19 3.09 0.00 | 31.17 3.36 0.00 | 42.65 4.33 0.00 | 37.26 3.63 0.00 | 31.11 3.08 0.00 | 26.54 2.91 0.00 | 23.01 2.52 0.00 | 20.04 2.18 0.00 | 19.88 1.40 -6.36 |
| HUDSON_AVE_GT_4 23540 | 17.47 1.02 -7.01 | 15.83 1.00 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.27 0.93 -7.61 | 23.45 2.33 -1.00 | 22.08 2.36 0.00 | 23.19 2.58 0.00 | 24.48 2.80 0.00 | 28.38 3.15 0.00 | 27.82 3.11 0.00 | 27.85 3.09 0.00 | 28.28 3.21 0.00 | 27.70 3.12 0.00 | 27.19 3.09 0.00 | 31.17 3.36 0.00 | 42.65 4.33 0.00 | 37.26 3.63 0.00 | 31.11 3.08 0.00 | 26.54 2.91 0.00 | 23.01 2.52 0.00 | 20.04 2.18 0.00 | 19.88 1.40 -6.36 |

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|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|
| HUDSON AVE_GT_5 23657 | 17.47 1.02 -7.01 | 15.83 1.00 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.27 0.93 -7.61 | 23.45 2.33 -1.00 | 22.08 2.36 0.00 | 23.19 2.58 0.00 | 24.48 2.80 0.00 | 28.38 3.15 0.00 | 27.82 3.11 0.00 | 27.85 3.09 0.00 | 28.28 3.21 0.00 | 27.70 3.12 0.00 | 27.19 3.09 0.00 | 31.17 3.36 0.00 | 42.65 4.33 0.00 | 37.26 3.63 0.00 | 31.11 3.08 0.00 | 26.54 2.91 0.00 | 23.01 2.52 0.00 | 20.04 2.18 0.00 | 19.88 1.40 -6.36 |
| HUDSON_AVE_10 24168 | 17.42 0.96 -7.01 | 15.77 0.94 -5.40 | 12.06 0.84 -2.48 | 11.15 0.82 -1.90 | 12.25 0.84 -2.88 | 17.22 0.88 -7.61 | 23.35 2.23 -1.00 | 21.98 2.27 0.00 | 23.11 2.49 0.00 | 24.37 2.69 0.00 | 28.20 2.98 0.00 | 27.67 2.96 0.00 | 27.70 2.94 0.00 | 28.13 3.06 0.00 | 27.55 2.97 0.00 | 27.04 2.94 0.00 | 31.03 3.22 0.00 | 42.42 4.10 0.00 | 37.09 3.46 0.00 | 30.97 2.94 0.00 | 26.39 2.76 0.00 | 22.87 2.38 0.00 | 19.93 2.07 0.00 | 19.80 1.32 -6.36 |
| HUNTER MOUNT___DRP 323613 | 17.71 0.75 -7.52 | 15.97 0.74 -5.80 | 12.08 0.68 -2.67 | 11.13 0.66 -2.04 | 12.29 0.67 -3.09 | 17.58 0.68 -8.17 | 22.94 1.75 -1.07 | 21.35 1.64 0.00 | 22.14 1.53 0.00 | 23.29 1.60 0.00 | 27.17 1.94 0.00 | 26.58 1.88 0.00 | 26.54 1.78 0.00 | 26.97 1.90 0.00 | 26.45 1.87 0.00 | 25.96 1.86 0.00 | 29.98 2.17 0.00 | 41.65 3.33 0.00 | 36.45 2.82 0.00 | 30.24 2.21 0.00 | 25.54 1.91 0.00 | 22.19 1.70 0.00 | 19.36 1.50 0.00 | 19.91 0.98 -6.82 |
| HUNTINGTON_RES_REC 323705 | 25.54 1.36 -14.73 | 23.21 1.31 -12.48 | 20.85 1.19 -10.93 | 20.15 1.14 -10.58 | 21.82 1.17 -12.12 | 28.49 1.21 -18.55 | 31.85 3.00 -8.73 | 31.77 3.00 -9.06 | 31.97 3.17 -8.18 | 31.88 3.32 -6.88 | 33.17 3.68 -4.26 | 33.37 3.63 -5.03 | 34.76 3.59 -6.41 | 33.39 3.74 -4.58 | 33.19 3.64 -4.98 | 34.47 3.61 -6.76 | 40.87 3.98 -9.09 | 61.39 5.32 -17.75 | 56.30 4.57 -18.11 | 45.57 3.84 -13.70 | 35.80 3.50 -8.67 | 31.60 3.05 -8.06 | 28.44 2.77 -7.81 | 25.79 1.83 -11.84 |
| HUNTLEY___63 23557 | 10.26 -0.01 -0.83 | 10.13 0.07 -0.64 | 9.08 0.05 -0.29 | 8.67 0.01 -0.22 | 8.86 -0.01 -0.34 | 9.57 -0.06 -0.90 | 20.28 0.04 -0.12 | 19.95 0.24 0.00 | 21.13 0.52 0.00 | 24.29 0.37 -2.24 | 33.41 0.23 -7.96 | 35.16 0.30 -10.16 | 33.55 0.17 -8.62 | 31.86 -0.10 -6.89 | 30.97 -0.05 -6.44 | 29.98 0.07 -5.81 | 29.00 -0.08 -1.28 | 47.69 -0.19 -9.56 | 39.03 -0.03 -5.44 | 38.24 0.81 -9.40 | 23.86 0.21 -0.02 | 20.88 0.39 0.00 | 17.98 0.13 0.00 | 12.90 0.04 -0.75 |
| HUNTLEY___64 23558 | 10.26 -0.01 -0.83 | 10.13 0.07 -0.64 | 9.08 0.05 -0.29 | 8.67 0.01 -0.22 | 8.86 -0.01 -0.34 | 9.57 -0.06 -0.90 | 20.28 0.04 -0.12 | 19.95 0.24 0.00 | 21.13 0.52 0.00 | 24.29 0.37 -2.24 | 33.41 0.23 -7.96 | 35.16 0.30 -10.16 | 33.55 0.17 -8.62 | 31.86 -0.10 -6.89 | 30.97 -0.05 -6.44 | 29.98 0.07 -5.81 | 29.00 -0.08 -1.28 | 47.69 -0.19 -9.56 | 39.03 -0.03 -5.44 | 38.24 0.81 -9.40 | 23.86 0.21 -0.02 | 20.88 0.39 0.00 | 17.98 0.13 0.00 | 12.90 0.04 -0.75 |
| HUNTLEY___65 23559 | 10.26 -0.01 -0.83 | 10.13 0.07 -0.64 | 9.08 0.05 -0.29 | 8.67 0.01 -0.22 | 8.86 -0.01 -0.34 | 9.57 -0.06 -0.90 | 20.28 0.04 -0.12 | 19.95 0.24 0.00 | 21.13 0.52 0.00 | 24.29 0.37 -2.24 | 33.41 0.23 -7.96 | 35.16 0.30 -10.16 | 33.55 0.17 -8.62 | 31.86 -0.10 -6.89 | 30.97 -0.05 -6.44 | 29.98 0.07 -5.81 | 29.00 -0.08 -1.28 | 47.69 -0.19 -9.56 | 39.03 -0.03 -5.44 | 38.24 0.81 -9.40 | 23.86 0.21 -0.02 | 20.88 0.39 0.00 | 17.98 0.13 0.00 | 12.90 0.04 -0.75 |
| HUNTLEY___66 23560 | 10.26 -0.01 -0.83 | 10.13 0.07 -0.64 | 9.08 0.05 -0.29 | 8.67 0.01 -0.22 | 8.86 -0.01 -0.34 | 9.57 -0.06 -0.90 | 20.28 0.04 -0.12 | 19.95 0.24 0.00 | 21.13 0.52 0.00 | 24.29 0.37 -2.24 | 33.41 0.23 -7.96 | 35.16 0.30 -10.16 | 33.55 0.17 -8.62 | 31.86 -0.10 -6.89 | 30.97 -0.05 -6.44 | 29.98 0.07 -5.81 | 29.00 -0.08 -1.28 | 47.69 -0.19 -9.56 | 39.03 -0.03 -5.44 | 38.24 0.81 -9.40 | 23.86 0.21 -0.02 | 20.88 0.39 0.00 | 17.98 0.13 0.00 | 12.90 0.04 -0.75 |
| HUNTLEY___67 23561 | 10.14 -0.14 -0.84 | 9.99 -0.09 -0.65 | 8.95 -0.08 -0.30 | 8.55 -0.12 -0.23 | 8.74 -0.14 -0.34 | 9.45 -0.19 -0.91 | 19.94 -0.30 -0.12 | 19.64 -0.08 0.00 | 20.74 0.12 0.00 | 27.17 0.04 -5.45 | 44.42 -0.15 -19.35 | 49.33 -0.07 -24.70 | 45.53 -0.17 -20.95 | 41.40 -0.43 -16.76 | 39.84 -0.39 -15.65 | 37.95 -0.26 -14.12 | 35.72 -0.47 -8.39 | 100.50 -0.69 -62.87 | 68.92 -0.47 -35.76 | 51.25 0.36 -22.86 | 23.63 -0.12 -0.11 | 20.53 0.04 0.00 | 17.70 -0.16 0.00 | 12.74 -0.13 -0.76 |
| HUNTLEY___68 23562 | 10.14 -0.14 -0.84 | 9.99 -0.09 -0.65 | 8.95 -0.08 -0.30 | 8.55 -0.12 -0.23 | 8.74 -0.14 -0.34 | 9.45 -0.19 -0.91 | 19.94 -0.30 -0.12 | 19.64 -0.08 0.00 | 20.74 0.12 0.00 | 27.17 0.04 -5.45 | 44.42 -0.15 -19.35 | 49.33 -0.07 -24.70 | 45.53 -0.17 -20.95 | 41.40 -0.43 -16.76 | 39.84 -0.39 -15.65 | 37.95 -0.26 -14.12 | 35.72 -0.47 -8.39 | 100.50 -0.69 -62.87 | 68.92 -0.47 -35.76 | 51.25 0.36 -22.86 | 23.63 -0.12 -0.11 | 20.53 0.04 0.00 | 17.70 -0.16 0.00 | 12.74 -0.13 -0.76 |
| HYLAND___LFGE 323620 | 10.71 0.27 -0.99 | 10.46 0.26 -0.77 | 9.33 0.24 -0.35 | 8.93 0.23 -0.27 | 9.19 0.25 -0.41 | 10.03 0.23 -1.08 | 21.16 0.91 -0.14 | 20.84 1.12 0.00 | 21.97 1.36 0.00 | 23.64 1.32 -0.63 | 28.06 0.58 -2.25 | 28.05 0.47 -2.88 | 27.64 0.45 -2.44 | 27.25 0.23 -1.95 | 26.58 0.17 -1.82 | 26.06 0.31 -1.65 | 28.93 0.31 -0.82 | 45.17 0.73 -6.13 | 38.02 0.91 -3.48 | 31.82 1.12 -2.66 | 24.19 0.54 -0.01 | 21.55 1.06 0.00 | 18.48 0.62 0.00 | 13.46 0.45 -0.90 |
| INDECK___CORINTH 23802 | 19.24 0.66 -9.13 | 17.11 0.65 -7.04 | 12.63 0.66 -3.24 | 11.53 0.62 -2.47 | 12.88 0.60 -3.75 | 19.24 0.59 -9.91 | 22.33 0.91 -1.30 | 20.64 0.93 0.00 | 21.64 1.03 0.00 | 22.77 1.08 0.00 | 26.46 1.24 0.00 | 25.91 1.21 0.00 | 25.92 1.16 0.00 | 26.27 1.20 0.00 | 25.73 1.16 0.00 | 25.23 1.13 0.00 | 29.20 1.39 0.00 | 40.46 2.14 0.00 | 35.44 1.81 0.00 | 29.46 1.43 0.00 | 24.91 1.28 0.00 | 21.62 1.13 0.00 | 18.84 0.98 0.00 | 20.86 0.51 -8.24 |
| INDECK___ILION 23567 | 9.49 0.19 0.15 | 9.50 0.19 0.11 | 8.86 0.17 0.05 | 8.57 0.18 0.04 | 8.65 0.18 0.06 | 8.75 0.18 0.16 | 20.58 0.48 0.02 | 20.19 0.47 0.00 | 21.13 0.52 0.00 | 22.23 0.54 0.00 | 25.86 0.63 0.00 | 25.32 0.62 0.00 | 25.38 0.62 0.00 | 25.70 0.63 0.00 | 25.19 0.61 0.00 | 24.68 0.58 0.00 | 28.50 0.70 0.00 | 39.28 0.96 0.00 | 34.47 0.84 0.00 | 28.70 0.67 0.00 | 24.20 0.57 0.00 | 20.98 0.49 0.00 | 18.27 0.41 0.00 | 12.22 0.25 0.15 |
| INDECK___OLEAN 23982 | 10.50 0.12 -0.93 | 10.34 0.20 -0.72 | 9.23 0.17 -0.33 | 8.81 0.12 -0.25 | 9.02 0.11 -0.38 | 9.85 0.11 -1.01 | 21.11 0.86 -0.13 | 21.04 1.32 0.00 | 22.32 1.71 0.00 | 26.33 1.78 -2.86 | 37.26 1.87 -10.17 | 39.41 1.73 -12.98 | 37.47 1.71 -11.01 | 35.33 1.45 -8.81 | 34.23 1.42 -8.23 | 32.97 1.45 -7.42 | 33.16 1.53 -3.82 | 68.81 1.88 -28.62 | 51.72 1.81 -16.28 | 42.34 2.30 -12.02 | 25.29 1.61 -0.05 | 21.82 1.33 0.00 | 18.68 0.82 0.00 | 13.28 0.33 -0.84 |
| INDECK___OSWEGO 23783 | 9.94 0.12 -0.37 | 9.81 0.09 -0.29 | 8.93 0.06 -0.13 | 8.60 0.07 -0.10 | 8.76 0.08 -0.15 | 9.25 0.12 -0.40 | 20.65 0.48 -0.05 | 20.09 0.37 0.00 | 21.07 0.45 0.00 | 22.07 0.39 0.00 | 25.73 0.50 0.00 | 25.17 0.47 0.00 | 25.40 0.64 0.00 | 25.62 0.55 0.00 | 23.52 -1.06 0.00 | 23.04 -1.06 0.00 | 26.45 -1.36 0.00 | 37.44 -0.88 0.00 | 32.89 -0.74 0.00 | 27.53 -0.50 0.00 | 23.35 -0.28 0.00 | 20.25 -0.24 0.00 | 17.59 -0.27 0.00 | 12.29 -0.21 -0.38 |

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| INDECK___YERKES 23781 | 10.26 -0.01 -0.83 | 10.13 0.07 -0.64 | 9.08 0.05 -0.29 | 8.67 0.01 -0.22 | 8.86 -0.01 -0.34 | 9.57 -0.06 -0.90 | 20.28 0.04 -0.12 | 19.95 0.24 0.00 | 21.13 0.52 0.00 | 24.29 0.37 -2.24 | 33.41 0.23 -7.96 | 35.16 0.30 -10.16 | 33.55 0.17 -8.62 | 31.86 -0.10 -6.89 | 30.97 -0.05 -6.44 | 29.98 0.07 -5.81 | 29.00 -0.08 -1.28 | 47.69 -0.19 -9.56 | 39.03 -0.03 -5.44 | 38.24 0.81 -9.40 | 23.86 0.21 -0.02 | 20.88 0.39 0.00 | 17.98 0.13 0.00 | 12.90 0.04 -0.75 |
| INDIAN POINT_GT_1 24139 | 17.31 0.90 -6.97 | 15.68 0.89 -5.37 | 12.00 0.79 -2.47 | 11.09 0.77 -1.89 | 12.19 0.79 -2.86 | 17.11 0.82 -7.57 | 23.18 2.07 -0.99 | 21.83 2.11 0.00 | 22.86 2.25 0.00 | 24.09 2.41 0.00 | 27.95 2.73 0.00 | 27.40 2.69 0.00 | 27.43 2.67 0.00 | 27.85 2.78 0.00 | 27.31 2.73 0.00 | 26.80 2.70 0.00 | 30.79 2.98 0.00 | 42.27 3.95 0.00 | 36.92 3.30 0.00 | 30.80 2.78 0.00 | 26.23 2.60 0.00 | 22.74 2.25 0.00 | 19.79 1.93 0.00 | 19.65 1.21 -6.33 |
| INDIAN POINT_GT_2 23659 | 17.31 0.90 -6.97 | 15.68 0.89 -5.37 | 12.00 0.79 -2.47 | 11.09 0.77 -1.89 | 12.19 0.79 -2.86 | 17.11 0.82 -7.57 | 23.18 2.07 -0.99 | 21.83 2.11 0.00 | 22.86 2.25 0.00 | 24.09 2.41 0.00 | 27.95 2.73 0.00 | 27.40 2.69 0.00 | 27.43 2.67 0.00 | 27.85 2.78 0.00 | 27.31 2.73 0.00 | 26.80 2.70 0.00 | 30.79 2.98 0.00 | 42.27 3.95 0.00 | 36.92 3.30 0.00 | 30.80 2.78 0.00 | 26.23 2.60 0.00 | 22.74 2.25 0.00 | 19.79 1.93 0.00 | 19.65 1.21 -6.33 |
| INDIAN POINT_GT_3 24019 | 17.31 0.90 -6.97 | 15.68 0.89 -5.37 | 12.00 0.79 -2.47 | 11.09 0.77 -1.89 | 12.19 0.79 -2.86 | 17.11 0.82 -7.57 | 23.18 2.07 -0.99 | 21.83 2.11 0.00 | 22.86 2.25 0.00 | 24.09 2.41 0.00 | 27.95 2.73 0.00 | 27.40 2.69 0.00 | 27.43 2.67 0.00 | 27.85 2.78 0.00 | 27.31 2.73 0.00 | 26.80 2.70 0.00 | 30.79 2.98 0.00 | 42.27 3.95 0.00 | 36.92 3.30 0.00 | 30.80 2.78 0.00 | 26.23 2.60 0.00 | 22.74 2.25 0.00 | 19.79 1.93 0.00 | 19.65 1.21 -6.33 |
| INDIAN POINT___2 23530 | 17.24 0.88 -6.91 | 15.63 0.88 -5.33 | 11.97 0.79 -2.45 | 11.07 0.76 -1.87 | 12.15 0.78 -2.84 | 17.05 0.81 -7.51 | 23.16 2.05 -0.99 | 21.80 2.09 0.00 | 22.84 2.23 0.00 | 24.07 2.39 0.00 | 27.92 2.70 0.00 | 27.37 2.67 0.00 | 27.41 2.65 0.00 | 27.83 2.76 0.00 | 27.28 2.70 0.00 | 26.75 2.65 0.00 | 30.76 2.95 0.00 | 42.19 3.87 0.00 | 36.89 3.26 0.00 | 30.78 2.75 0.00 | 26.21 2.58 0.00 | 22.70 2.21 0.00 | 19.77 1.91 0.00 | 19.59 1.20 -6.28 |
| INDIAN POINT___3 23531 | 17.28 0.87 -6.97 | 15.66 0.86 -5.37 | 11.97 0.77 -2.47 | 11.07 0.74 -1.89 | 12.16 0.77 -2.86 | 17.09 0.79 -7.57 | 23.12 2.01 -1.00 | 21.77 2.05 0.00 | 22.78 2.16 0.00 | 24.03 2.34 0.00 | 27.87 2.65 0.00 | 27.30 2.59 0.00 | 27.36 2.60 0.00 | 27.75 2.68 0.00 | 27.21 2.63 0.00 | 26.70 2.60 0.00 | 30.67 2.86 0.00 | 42.11 3.79 0.00 | 36.82 3.20 0.00 | 30.69 2.66 0.00 | 26.13 2.50 0.00 | 22.66 2.17 0.00 | 19.73 1.87 0.00 | 19.62 1.17 -6.33 |
| IP CORINTH___1 23988 | 19.24 0.66 -9.13 | 17.11 0.65 -7.04 | 12.63 0.66 -3.24 | 11.53 0.62 -2.47 | 12.88 0.60 -3.75 | 19.24 0.59 -9.91 | 22.45 1.03 -1.30 | 20.74 1.02 0.00 | 21.75 1.13 0.00 | 22.90 1.21 0.00 | 26.61 1.39 0.00 | 26.04 1.33 0.00 | 26.07 1.31 0.00 | 26.40 1.33 0.00 | 25.86 1.28 0.00 | 25.38 1.28 0.00 | 29.37 1.56 0.00 | 40.66 2.34 0.00 | 35.64 2.02 0.00 | 29.63 1.60 0.00 | 25.05 1.42 0.00 | 21.72 1.23 0.00 | 18.93 1.07 0.00 | 20.94 0.58 -8.24 |
| IP___TICONDEROGA 23804 | 19.50 1.27 -8.79 | 17.46 1.26 -6.77 | 13.03 1.19 -3.11 | 11.95 1.14 -2.38 | 13.27 1.13 -3.61 | 19.44 1.17 -9.54 | 24.05 2.68 -1.25 | 22.45 2.74 0.00 | 23.52 2.91 0.00 | 24.76 3.08 0.00 | 28.76 3.53 0.00 | 28.16 3.46 0.00 | 28.18 3.42 0.00 | 28.55 3.48 0.00 | 27.97 3.39 0.00 | 27.43 3.33 0.00 | 31.70 3.89 0.00 | 43.80 5.48 0.00 | 38.37 4.74 0.00 | 31.95 3.92 0.00 | 27.03 3.40 0.00 | 23.46 2.97 0.00 | 20.49 2.63 0.00 | 21.71 1.61 -7.98 |
| ISLIP_RES_REC 323679 | 25.84 1.67 -14.72 | 23.51 1.61 -12.47 | 21.12 1.47 -10.92 | 20.42 1.41 -10.57 | 22.09 1.44 -12.12 | 28.78 1.52 -18.53 | 32.64 3.80 -8.72 | 32.57 3.81 -9.05 | 32.80 4.02 -8.17 | 32.67 4.12 -6.87 | 34.14 4.62 -4.30 | 34.33 4.57 -5.06 | 35.80 4.60 -6.44 | 34.40 4.71 -4.62 | 34.22 4.62 -5.02 | 35.49 4.60 -6.78 | 42.04 5.09 -9.14 | 62.92 6.86 -17.75 | 57.58 5.85 -18.11 | 46.66 4.93 -13.70 | 36.71 4.39 -8.69 | 32.41 3.83 -8.09 | 29.01 3.36 -7.80 | 26.19 2.24 -11.84 |
| JARVIS____ 23743 | 9.34 0.05 0.15 | 9.36 0.05 0.11 | 8.73 0.04 0.05 | 8.44 0.04 0.04 | 8.51 0.04 0.06 | 8.61 0.04 0.16 | 20.22 0.12 0.02 | 19.83 0.12 0.00 | 20.76 0.15 0.00 | 21.84 0.15 0.00 | 25.40 0.18 0.00 | 24.88 0.17 0.00 | 24.93 0.17 0.00 | 25.25 0.18 0.00 | 24.75 0.17 0.00 | 24.27 0.17 0.00 | 28.00 0.20 0.00 | 38.59 0.27 0.00 | 33.86 0.24 0.00 | 28.23 0.20 0.00 | 23.80 0.17 0.00 | 20.63 0.14 0.00 | 17.98 0.13 0.00 | 12.02 0.06 0.15 |
| JENNISON___1 23625 | 11.95 0.46 -2.04 | 11.44 0.44 -1.57 | 9.84 0.38 -0.72 | 9.37 0.38 -0.55 | 9.75 0.38 -0.84 | 11.35 0.40 -2.22 | 21.66 1.25 -0.29 | 20.98 1.26 0.00 | 22.03 1.42 0.00 | 23.28 1.39 -0.20 | 27.62 1.66 -0.73 | 27.23 1.60 -0.93 | 27.20 1.66 -0.79 | 27.28 1.58 -0.63 | 26.72 1.55 -0.59 | 26.15 1.52 -0.53 | 29.88 1.78 -0.29 | 43.11 2.61 -2.18 | 37.25 2.39 -1.24 | 30.93 2.05 -0.86 | 25.22 1.58 0.00 | 21.86 1.37 0.00 | 18.89 1.04 0.00 | 14.60 0.64 -1.84 |
| JENNISON___2 23626 | 11.93 0.44 -2.04 | 11.43 0.42 -1.57 | 9.83 0.38 -0.72 | 9.36 0.37 -0.55 | 9.75 0.37 -0.84 | 11.34 0.39 -2.22 | 21.64 1.23 -0.29 | 20.94 1.22 0.00 | 21.99 1.38 0.00 | 23.23 1.34 -0.20 | 27.57 1.62 -0.73 | 27.19 1.56 -0.93 | 27.15 1.61 -0.79 | 27.23 1.53 -0.63 | 26.69 1.52 -0.59 | 26.10 1.47 -0.53 | 29.82 1.72 -0.29 | 43.03 2.53 -2.18 | 37.19 2.32 -1.24 | 30.88 1.99 -0.86 | 25.17 1.54 0.00 | 21.82 1.33 0.00 | 18.86 1.00 0.00 | 14.59 0.63 -1.84 |
| KEDC PORT_JEFF_GT2 24210 | 25.81 1.61 -14.76 | 23.47 1.55 -12.50 | 21.09 1.41 -10.94 | 20.39 1.36 -10.59 | 22.05 1.38 -12.13 | 28.77 1.45 -18.59 | 32.44 3.56 -8.76 | 32.38 3.57 -9.10 | 32.60 3.77 -8.21 | 32.45 3.86 -6.90 | 33.76 4.29 -4.25 | 33.95 4.22 -5.02 | 35.42 4.26 -6.40 | 34.02 4.39 -4.57 | 33.84 4.30 -4.96 | 35.12 4.27 -6.75 | 41.49 4.62 -9.07 | 62.27 6.21 -17.75 | 57.04 5.31 -18.11 | 46.21 4.48 -13.70 | 36.40 4.11 -8.66 | 32.16 3.63 -8.04 | 28.91 3.21 -7.84 | 26.14 2.16 -11.87 |
| KEDC PORT_JEFF_GT3 24211 | 25.81 1.61 -14.76 | 23.47 1.55 -12.50 | 21.09 1.41 -10.94 | 20.39 1.36 -10.59 | 22.05 1.38 -12.13 | 28.77 1.45 -18.59 | 32.44 3.56 -8.76 | 32.38 3.57 -9.10 | 32.60 3.77 -8.21 | 32.45 3.86 -6.90 | 33.76 4.29 -4.25 | 33.95 4.22 -5.02 | 35.42 4.26 -6.40 | 34.02 4.39 -4.57 | 33.84 4.30 -4.96 | 35.12 4.27 -6.75 | 41.49 4.62 -9.07 | 62.27 6.21 -17.75 | 57.04 5.31 -18.11 | 46.21 4.48 -13.70 | 36.40 4.11 -8.66 | 32.16 3.63 -8.04 | 28.91 3.21 -7.84 | 26.14 2.16 -11.87 |
| KEDC_GLWD_GT4 24219 | 22.57 1.11 -12.01 | 21.00 1.08 -10.49 | 18.99 0.98 -9.28 | 18.71 0.94 -9.33 | 20.48 0.97 -10.97 | 24.44 1.00 -14.71 | 28.66 2.53 -6.01 | 28.15 2.56 -5.87 | 28.65 2.74 -5.30 | 29.07 2.93 -4.46 | 33.78 3.30 -5.25 | 33.73 3.29 -5.74 | 35.01 3.24 -7.01 | 34.08 3.36 -5.65 | 33.98 3.27 -6.13 | 34.74 3.25 -7.38 | 41.95 3.59 -10.56 | 60.77 4.71 -17.74 | 55.73 4.00 -18.10 | 45.09 3.36 -13.70 | 35.92 3.09 -9.19 | 32.07 2.68 -8.89 | 25.27 2.34 -5.07 | 23.54 1.51 -9.91 |

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|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| KEDC_GLWD_GT5 24220 | 22.57 1.11 -12.01 | 21.00 1.08 -10.49 | 18.99 0.98 -9.28 | 18.71 0.94 -9.33 | 20.48 0.97 -10.97 | 24.44 1.00 -14.71 | 28.66 2.53 -6.01 | 28.15 2.56 -5.87 | 28.65 2.74 -5.30 | 29.07 2.93 -4.46 | 33.78 3.30 -5.25 | 33.73 3.29 -5.74 | 35.01 3.24 -7.01 | 34.08 3.36 -5.65 | 33.98 3.27 -6.13 | 34.74 3.25 -7.38 | 41.95 3.59 -10.56 | 60.77 4.71 -17.74 | 55.73 4.00 -18.10 | 45.09 3.36 -13.70 | 35.92 3.09 -9.19 | 32.07 2.68 -8.89 | 25.27 2.34 -5.07 | 23.54 1.51 -9.91 |
| KENSICO____ 23655 | 17.38 0.94 -7.00 | 15.75 0.93 -5.39 | 12.05 0.84 -2.48 | 11.14 0.81 -1.89 | 12.24 0.84 -2.87 | 17.19 0.86 -7.60 | 23.27 2.15 -1.00 | 21.90 2.19 0.00 | 22.96 2.35 0.00 | 24.20 2.51 0.00 | 28.07 2.85 0.00 | 27.52 2.82 0.00 | 27.55 2.80 0.00 | 27.98 2.91 0.00 | 27.40 2.83 0.00 | 26.92 2.82 0.00 | 30.92 3.11 0.00 | 42.38 4.06 0.00 | 37.06 3.43 0.00 | 30.92 2.89 0.00 | 26.32 2.69 0.00 | 22.82 2.33 0.00 | 19.88 2.02 0.00 | 19.74 1.27 -6.35 |
| KIAC_JFK_GT1 23816 | 17.40 0.94 -7.01 | 15.75 0.92 -5.40 | 12.04 0.82 -2.48 | 11.14 0.81 -1.90 | 12.24 0.83 -2.88 | 17.19 0.85 -7.61 | 23.27 2.15 -1.00 | 21.94 2.23 0.00 | 23.07 2.45 0.00 | 24.31 2.62 0.00 | 28.12 2.90 0.00 | 27.57 2.86 0.00 | 27.60 2.85 0.00 | 28.03 2.96 0.00 | 27.45 2.87 0.00 | 26.94 2.84 0.00 | 30.95 3.14 0.00 | 42.34 4.02 0.00 | 37.02 3.39 0.00 | 30.89 2.86 0.00 | 26.30 2.67 0.00 | 22.78 2.29 0.00 | 19.86 2.00 0.00 | 19.75 1.27 -6.36 |
| KIAC_JFK_GT2 23817 | 17.40 0.94 -7.01 | 15.75 0.92 -5.40 | 12.04 0.82 -2.48 | 11.14 0.81 -1.90 | 12.24 0.83 -2.88 | 17.19 0.85 -7.61 | 23.27 2.15 -1.00 | 21.94 2.23 0.00 | 23.07 2.45 0.00 | 24.31 2.62 0.00 | 28.12 2.90 0.00 | 27.57 2.86 0.00 | 27.60 2.85 0.00 | 28.03 2.96 0.00 | 27.45 2.87 0.00 | 26.94 2.84 0.00 | 30.95 3.14 0.00 | 42.34 4.02 0.00 | 37.02 3.39 0.00 | 30.89 2.86 0.00 | 26.30 2.67 0.00 | 22.78 2.29 0.00 | 19.86 2.00 0.00 | 19.75 1.27 -6.36 |
| KINTIGH____ 23543 | 9.99 -0.18 -0.72 | 9.84 -0.14 -0.56 | 8.86 -0.13 -0.26 | 8.47 -0.16 -0.20 | 8.66 -0.17 -0.30 | 9.29 -0.23 -0.79 | 19.80 -0.42 -0.10 | 19.46 -0.26 0.00 | 20.51 -0.10 0.00 | 20.68 -0.22 0.79 | 22.05 -0.38 2.80 | 20.81 -0.32 3.58 | 21.33 -0.40 3.03 | 22.04 -0.60 2.43 | 21.72 -0.59 2.27 | 21.57 -0.48 2.04 | 26.24 -0.67 0.90 | 30.66 -0.92 6.74 | 29.12 -0.67 3.83 | 24.72 0.00 3.31 | 23.26 -0.35 0.01 | 20.31 -0.18 0.00 | 17.54 -0.32 0.00 | 12.56 -0.21 -0.65 |
| LEDERLE____ 23769 | 17.28 0.99 -6.84 | 15.69 0.99 -5.27 | 12.05 0.89 -2.42 | 11.15 0.86 -1.85 | 12.23 0.89 -2.81 | 17.07 0.92 -7.43 | 23.41 2.31 -0.98 | 22.08 2.36 0.00 | 23.11 2.49 0.00 | 24.35 2.67 0.00 | 28.25 3.03 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.12 3.31 0.00 | 42.76 4.44 0.00 | 37.39 3.77 0.00 | 31.17 3.14 0.00 | 26.54 2.91 0.00 | 23.01 2.52 0.00 | 20.02 2.16 0.00 | 19.67 1.34 -6.21 |
| LINDEN COGEN____ 23786 | 17.44 0.98 -7.01 | 15.80 0.97 -5.40 | 12.08 0.86 -2.48 | 11.17 0.84 -1.90 | 12.28 0.87 -2.88 | 17.24 0.90 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.13 2.51 0.00 | 23.88 2.71 0.51 | 23.88 3.05 4.40 | 23.88 3.01 3.84 | 23.88 2.99 3.87 | 23.88 3.11 4.30 | 23.88 3.02 3.72 | 23.88 2.99 3.21 | 23.88 3.22 7.15 | 25.69 4.10 16.73 | 26.94 3.46 10.15 | 26.94 2.94 4.03 | 23.88 2.81 2.56 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| LIPA_MISC_IPP 23656 | 25.86 1.64 -14.78 | 23.53 1.59 -12.51 | 21.14 1.45 -10.95 | 20.43 1.39 -10.60 | 22.09 1.42 -12.14 | 28.83 1.49 -18.61 | 32.62 3.72 -8.78 | 32.54 3.71 -9.12 | 32.78 3.94 -8.23 | 32.57 3.97 -6.92 | 33.87 4.41 -4.23 | 34.09 4.37 -5.01 | 35.58 4.43 -6.40 | 34.21 4.59 -4.55 | 34.00 4.47 -4.94 | 35.30 4.46 -6.74 | 41.80 4.95 -9.05 | 62.73 6.67 -17.75 | 57.45 5.72 -18.11 | 46.58 4.85 -13.70 | 36.61 4.32 -8.65 | 32.29 3.77 -8.03 | 29.02 3.30 -7.86 | 26.20 2.21 -11.88 |
| LISF____SOLAR 323691 | 25.90 1.68 -14.77 | 23.55 1.62 -12.51 | 21.17 1.48 -10.95 | 20.45 1.42 -10.60 | 22.12 1.45 -12.14 | 28.85 1.52 -18.60 | 32.67 3.78 -8.77 | 32.59 3.77 -9.11 | 32.84 4.00 -8.23 | 32.63 4.03 -6.91 | 33.95 4.49 -4.24 | 34.14 4.42 -5.01 | 35.66 4.51 -6.40 | 34.26 4.64 -4.56 | 34.07 4.55 -4.95 | 35.37 4.53 -6.74 | 41.90 5.03 -9.05 | 62.89 6.82 -17.75 | 57.62 5.88 -18.11 | 46.69 4.96 -13.70 | 36.68 4.39 -8.66 | 32.38 3.85 -8.03 | 29.07 3.36 -7.85 | 26.23 2.24 -11.87 |
| LITTLE FALLS____HYD 24013 | 9.65 0.35 0.15 | 9.66 0.35 0.11 | 9.00 0.32 0.05 | 8.72 0.32 0.04 | 8.80 0.32 0.06 | 8.90 0.33 0.16 | 20.92 0.83 0.02 | 20.56 0.85 0.00 | 21.52 0.91 0.00 | 22.64 0.95 0.00 | 26.33 1.11 0.00 | 25.79 1.09 0.00 | 25.85 1.09 0.00 | 26.15 1.08 0.00 | 25.63 1.06 0.00 | 25.11 1.01 0.00 | 29.00 1.19 0.00 | 39.93 1.61 0.00 | 35.01 1.38 0.00 | 29.18 1.15 0.00 | 24.58 0.95 0.00 | 21.33 0.84 0.00 | 18.55 0.70 0.00 | 12.41 0.45 0.15 |
| LI_NEWBRDGE____DRP 323616 | 25.64 1.17 -15.03 | 23.25 1.13 -12.69 | 20.86 1.02 -11.11 | 20.14 0.99 -10.71 | 21.79 1.01 -12.25 | 28.74 1.05 -18.97 | 31.78 2.63 -9.03 | 31.77 2.64 -9.41 | 31.93 2.82 -8.50 | 31.77 2.95 -7.14 | 32.49 3.33 -3.94 | 32.79 3.29 -4.80 | 34.19 3.22 -6.22 | 32.66 3.36 -4.23 | 32.45 3.27 -4.60 | 33.91 3.25 -6.55 | 39.98 3.56 -8.61 | 60.70 4.63 -17.74 | 55.67 3.93 -18.11 | 45.06 3.33 -13.70 | 35.22 3.09 -8.50 | 30.95 2.68 -7.78 | 28.36 2.39 -8.11 | 25.74 1.57 -12.06 |
| LONG_LAKE_PHOENIX 24014 | 9.78 -0.11 -0.45 | 9.65 -0.12 -0.35 | 8.77 -0.12 -0.16 | 8.44 -0.12 -0.12 | 8.60 -0.11 -0.18 | 9.09 -0.12 -0.49 | 19.96 -0.22 -0.06 | 19.77 0.06 0.00 | 20.74 0.12 0.00 | 21.81 0.13 0.00 | 25.33 0.10 0.00 | 24.80 0.10 0.00 | 24.98 0.22 0.00 | 25.25 0.18 0.00 | 24.73 0.15 0.00 | 24.29 0.19 0.00 | 28.03 0.22 0.00 | 38.78 0.46 0.00 | 34.10 0.47 0.00 | 28.48 0.45 0.00 | 23.94 0.31 0.00 | 20.74 0.25 0.00 | 17.98 0.13 0.00 | 12.58 0.05 -0.42 |
| LOVETT____3 23632 | 17.09 0.78 -6.86 | 15.49 0.77 -5.29 | 11.86 0.70 -2.43 | 10.97 0.68 -1.86 | 12.05 0.70 -2.82 | 16.90 0.72 -7.45 | 22.93 1.83 -0.98 | 21.57 1.85 0.00 | 22.59 1.98 0.00 | 23.83 2.15 0.00 | 27.62 2.40 0.00 | 27.07 2.37 0.00 | 27.11 2.35 0.00 | 27.53 2.46 0.00 | 26.96 2.38 0.00 | 26.46 2.36 0.00 | 30.40 2.59 0.00 | 41.69 3.37 0.00 | 36.45 2.82 0.00 | 30.41 2.38 0.00 | 25.92 2.29 0.00 | 22.46 1.97 0.00 | 19.57 1.71 0.00 | 19.41 1.07 -6.23 |
| LOVETT____4 23642 | 17.21 0.90 -6.86 | 15.61 0.90 -5.29 | 11.97 0.80 -2.43 | 11.07 0.78 -1.86 | 12.15 0.80 -2.82 | 17.01 0.83 -7.45 | 23.19 2.09 -0.98 | 21.85 2.13 0.00 | 22.88 2.27 0.00 | 24.11 2.43 0.00 | 27.95 2.73 0.00 | 27.40 2.69 0.00 | 27.43 2.67 0.00 | 27.85 2.78 0.00 | 27.31 2.73 0.00 | 26.80 2.70 0.00 | 30.79 2.98 0.00 | 42.27 3.95 0.00 | 36.96 3.33 0.00 | 30.80 2.78 0.00 | 26.25 2.62 0.00 | 22.74 2.25 0.00 | 19.81 1.95 0.00 | 19.57 1.22 -6.23 |
| LOVETT____5 23593 | 17.21 0.90 -6.86 | 15.61 0.90 -5.29 | 11.97 0.80 -2.43 | 11.07 0.78 -1.86 | 12.15 0.80 -2.82 | 17.01 0.83 -7.45 | 23.19 2.09 -0.98 | 21.85 2.13 0.00 | 22.88 2.27 0.00 | 24.11 2.43 0.00 | 27.95 2.73 0.00 | 27.40 2.69 0.00 | 27.43 2.67 0.00 | 27.85 2.78 0.00 | 27.31 2.73 0.00 | 26.80 2.70 0.00 | 30.79 2.98 0.00 | 42.27 3.95 0.00 | 36.96 3.33 0.00 | 30.80 2.78 0.00 | 26.25 2.62 0.00 | 22.74 2.25 0.00 | 19.81 1.95 0.00 | 19.57 1.22 -6.23 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| LOWER RAQUET___HYD 24057 | 8.90 -0.55 0.00 | 8.87 -0.56 0.00 | 8.25 -0.48 0.00 | 7.97 -0.46 0.00 | 8.04 -0.50 0.00 | 8.26 -0.47 0.00 | 18.75 -1.37 0.00 | 18.22 -1.50 0.00 | 18.57 -2.04 0.00 | 19.43 -2.26 0.00 | 22.85 -2.37 0.00 | 22.33 -2.37 0.00 | 22.33 -2.43 0.00 | 22.66 -2.41 0.00 | 22.27 -2.31 0.00 | 21.69 -2.41 0.00 | 25.08 -2.72 0.00 | 34.83 -3.49 0.00 | 30.67 -2.96 0.00 | 25.14 -2.89 0.00 | 21.15 -2.48 0.00 | 18.40 -2.09 0.00 | 16.41 -1.45 0.00 | 11.40 -0.71 0.00 |
| LOWER___HUDSON 24059 | 18.94 0.65 -8.84 | 16.90 0.66 -6.81 | 12.51 0.64 -3.13 | 11.44 0.61 -2.39 | 12.76 0.60 -3.63 | 18.92 0.59 -9.60 | 22.65 1.27 -1.26 | 20.96 1.24 0.00 | 21.93 1.32 0.00 | 23.09 1.41 0.00 | 26.84 1.62 0.00 | 26.26 1.56 0.00 | 26.29 1.54 0.00 | 26.67 1.61 0.00 | 26.13 1.55 0.00 | 25.64 1.54 0.00 | 29.53 1.72 0.00 | 40.77 2.45 0.00 | 35.71 2.09 0.00 | 29.74 1.71 0.00 | 25.14 1.51 0.00 | 21.82 1.33 0.00 | 19.11 1.25 0.00 | 21.01 0.76 -8.13 |
| LWR___OSWEGATCHIE_HYD 23850 | 9.12 -0.32 0.00 | 9.08 -0.35 0.00 | 8.41 -0.32 0.00 | 8.13 -0.30 0.00 | 8.22 -0.32 0.00 | 8.45 -0.28 0.00 | 19.51 -0.60 0.00 | 19.02 -0.69 0.00 | 19.73 -0.89 0.00 | 20.62 -1.06 0.00 | 24.14 -1.08 0.00 | 23.59 -1.11 0.00 | 23.67 -1.09 0.00 | 23.94 -1.13 0.00 | 23.37 -1.20 0.00 | 22.80 -1.30 0.00 | 26.33 -1.47 0.00 | 36.63 -1.69 0.00 | 32.28 -1.35 0.00 | 26.71 -1.32 0.00 | 22.45 -1.18 0.00 | 19.55 -0.94 0.00 | 17.13 -0.73 0.00 | 11.70 -0.41 0.00 |
| LYONS_FALL_HYD 23570 | 9.29 -0.29 -0.14 | 9.21 -0.32 -0.11 | 8.48 -0.31 -0.05 | 8.19 -0.29 -0.04 | 8.30 -0.29 -0.06 | 8.63 -0.24 -0.15 | 19.71 -0.42 -0.02 | 19.20 -0.51 0.00 | 20.04 -0.58 0.00 | 21.01 -0.67 0.00 | 24.49 -0.73 0.00 | 23.94 -0.77 0.00 | 24.04 -0.72 0.00 | 24.29 -0.78 0.00 | 23.64 -0.93 0.00 | 23.09 -1.01 0.00 | 26.67 -1.14 0.00 | 37.13 -1.19 0.00 | 32.75 -0.87 0.00 | 27.19 -0.84 0.00 | 22.83 -0.80 0.00 | 19.83 -0.66 0.00 | 17.27 -0.59 0.00 | 11.86 -0.38 -0.12 |
| MADISON___COUNTY_LFGE 323628 | 9.79 0.17 -0.17 | 9.71 0.15 -0.13 | 8.93 0.13 -0.06 | 8.61 0.13 -0.05 | 8.74 0.14 -0.07 | 9.06 0.14 -0.19 | 20.62 0.48 -0.02 | 20.21 0.49 0.00 | 21.19 0.58 0.00 | 22.23 0.54 0.00 | 25.88 0.65 0.00 | 25.32 0.62 0.00 | 25.45 0.69 0.00 | 25.70 0.63 0.00 | 25.19 0.61 0.00 | 24.70 0.60 0.00 | 28.53 0.72 0.00 | 39.43 1.11 0.00 | 34.63 1.01 0.00 | 28.90 0.87 0.00 | 24.27 0.64 0.00 | 21.06 0.57 0.00 | 18.27 0.41 0.00 | 12.50 0.24 -0.14 |
| MAPLE_RIDGE_WT_1 323574 | 8.85 -0.25 0.34 | 8.91 -0.25 0.26 | 8.40 -0.21 0.12 | 8.15 -0.19 0.09 | 8.20 -0.20 0.14 | 8.17 -0.19 0.37 | 19.61 -0.46 0.05 | 19.28 -0.43 0.00 | 20.18 -0.43 0.00 | 21.27 -0.41 0.00 | 24.82 -0.40 0.00 | 24.31 -0.40 0.00 | 24.36 -0.40 0.00 | 24.67 -0.40 0.00 | 24.21 -0.37 0.00 | 23.71 -0.39 0.00 | 27.36 -0.45 0.00 | 37.67 -0.65 0.00 | 32.99 -0.64 0.00 | 27.39 -0.64 0.00 | 23.04 -0.59 0.00 | 19.96 -0.53 0.00 | 17.39 -0.46 0.00 | 11.47 -0.30 0.34 |
| MAPLE_RIDGE_WT_2 323611 | 8.85 -0.25 0.34 | 8.91 -0.25 0.26 | 8.40 -0.21 0.12 | 8.15 -0.19 0.09 | 8.20 -0.20 0.14 | 8.17 -0.19 0.37 | 19.61 -0.46 0.05 | 19.28 -0.43 0.00 | 20.18 -0.43 0.00 | 21.27 -0.41 0.00 | 24.82 -0.40 0.00 | 24.31 -0.40 0.00 | 24.36 -0.40 0.00 | 24.67 -0.40 0.00 | 24.21 -0.37 0.00 | 23.71 -0.39 0.00 | 27.36 -0.45 0.00 | 37.67 -0.65 0.00 | 32.99 -0.64 0.00 | 27.39 -0.64 0.00 | 23.04 -0.59 0.00 | 19.96 -0.53 0.00 | 17.39 -0.46 0.00 | 11.47 -0.30 0.34 |
| MARBLE_RIVER_WT_PWR 323696 | 9.11 -0.33 0.00 | 9.11 -0.32 0.00 | 8.49 -0.24 0.00 | 8.19 -0.24 0.00 | 8.26 -0.27 0.00 | 8.48 -0.24 0.00 | 19.35 -0.76 0.00 | 18.79 -0.93 0.00 | 19.52 -1.09 0.00 | 20.60 -1.08 0.00 | 24.27 -0.96 0.00 | 23.71 -0.99 0.00 | 23.69 -1.06 0.00 | 24.06 -1.00 0.00 | 23.72 -0.86 0.00 | 23.09 -1.01 0.00 | 26.86 -0.95 0.00 | 37.17 -1.15 0.00 | 32.65 -0.98 0.00 | 26.71 -1.32 0.00 | 22.21 -1.42 0.00 | 19.14 -1.35 0.00 | 16.75 -1.11 0.00 | 11.59 -0.52 0.00 |
| MARSH_HILL_WT_PWR 323713 | 10.89 0.21 -1.24 | 10.61 0.23 -0.95 | 9.38 0.21 -0.44 | 8.95 0.18 -0.34 | 9.23 0.19 -0.51 | 10.26 0.18 -1.34 | 20.98 0.68 -0.18 | 20.52 0.81 0.00 | 21.66 1.05 0.00 | 23.64 1.08 -0.87 | 29.38 1.06 -3.10 | 29.72 1.06 -3.96 | 29.25 1.14 -3.36 | 28.71 0.95 -2.69 | 28.00 0.91 -2.51 | 27.33 0.96 -2.26 | 30.05 1.03 -1.21 | 48.91 1.49 -9.10 | 40.21 1.41 -5.17 | 33.29 1.60 -3.66 | 24.71 1.06 -0.02 | 21.51 1.02 0.00 | 18.50 0.64 0.00 | 13.60 0.36 -1.12 |
| MG INDUSTRY___DRP 24185 | 18.66 0.51 -8.70 | 16.65 0.52 -6.71 | 12.30 0.48 -3.08 | 11.26 0.46 -2.35 | 12.56 0.46 -3.57 | 18.64 0.46 -9.45 | 22.40 1.05 -1.24 | 20.40 0.69 0.00 | 21.31 0.70 0.00 | 22.44 0.76 0.00 | 26.08 0.86 0.00 | 25.54 0.84 0.00 | 25.60 0.84 0.00 | 25.95 0.88 0.00 | 25.44 0.86 0.00 | 24.94 0.84 0.00 | 28.78 0.97 0.00 | 39.58 1.26 0.00 | 34.67 1.04 0.00 | 28.93 0.90 0.00 | 24.48 0.85 0.00 | 21.25 0.76 0.00 | 18.59 0.73 0.00 | 20.62 0.65 -7.85 |
| MID___OSWEGATCHIE_HYD 23849 | 9.12 -0.32 0.00 | 9.08 -0.35 0.00 | 8.41 -0.32 0.00 | 8.13 -0.30 0.00 | 8.22 -0.32 0.00 | 8.45 -0.28 0.00 | 19.51 -0.60 0.00 | 19.02 -0.69 0.00 | 19.73 -0.89 0.00 | 20.62 -1.06 0.00 | 24.14 -1.08 0.00 | 23.59 -1.11 0.00 | 23.67 -1.09 0.00 | 23.94 -1.13 0.00 | 23.37 -1.20 0.00 | 22.80 -1.30 0.00 | 26.33 -1.47 0.00 | 36.63 -1.69 0.00 | 32.28 -1.35 0.00 | 26.71 -1.32 0.00 | 22.45 -1.18 0.00 | 19.55 -0.94 0.00 | 17.13 -0.73 0.00 | 11.70 -0.41 0.00 |
| MID___RAQUETTE_HYD 23851 | 8.90 -0.55 0.00 | 8.87 -0.56 0.00 | 8.25 -0.48 0.00 | 7.97 -0.46 0.00 | 8.04 -0.50 0.00 | 8.26 -0.47 0.00 | 18.75 -1.37 0.00 | 18.22 -1.50 0.00 | 18.57 -2.04 0.00 | 19.43 -2.26 0.00 | 22.85 -2.37 0.00 | 22.33 -2.37 0.00 | 22.33 -2.43 0.00 | 22.66 -2.41 0.00 | 22.27 -2.31 0.00 | 21.69 -2.41 0.00 | 25.08 -2.72 0.00 | 34.83 -3.49 0.00 | 30.67 -2.96 0.00 | 25.14 -2.89 0.00 | 21.15 -2.48 0.00 | 18.40 -2.09 0.00 | 16.41 -1.45 0.00 | 11.40 -0.71 0.00 |
| MILLIKEN___1 23584 | 10.77 0.26 -1.06 | 10.50 0.25 -0.82 | 9.34 0.23 -0.38 | 8.94 0.21 -0.29 | 9.19 0.22 -0.44 | 10.12 0.24 -1.16 | 20.97 0.70 -0.15 | 20.45 0.73 0.00 | 21.46 0.85 0.00 | 22.71 0.87 -0.16 | 26.76 0.96 -0.58 | 26.40 0.96 -0.73 | 26.47 1.09 -0.62 | 26.57 1.00 -0.50 | 26.03 0.98 -0.47 | 25.51 0.99 -0.42 | 29.16 1.14 -0.22 | 41.70 1.76 -1.61 | 36.16 1.61 -0.92 | 30.14 1.43 -0.68 | 24.70 1.06 0.00 | 21.39 0.90 0.00 | 18.50 0.64 0.00 | 13.46 0.39 -0.96 |
| MILLIKEN___2 23585 | 10.77 0.26 -1.06 | 10.50 0.25 -0.82 | 9.34 0.23 -0.38 | 8.94 0.21 -0.29 | 9.19 0.22 -0.44 | 10.12 0.24 -1.16 | 20.97 0.70 -0.15 | 20.45 0.73 0.00 | 21.46 0.85 0.00 | 22.71 0.87 -0.16 | 26.76 0.96 -0.58 | 26.40 0.96 -0.73 | 26.47 1.09 -0.62 | 26.57 1.00 -0.50 | 26.03 0.98 -0.47 | 25.51 0.99 -0.42 | 29.16 1.14 -0.22 | 41.70 1.76 -1.61 | 36.16 1.61 -0.92 | 30.14 1.43 -0.68 | 24.70 1.06 0.00 | 21.39 0.90 0.00 | 18.50 0.64 0.00 | 13.46 0.39 -0.96 |
| MILLIKEN___DIESEL 23629 | 10.77 0.26 -1.06 | 10.50 0.25 -0.82 | 9.34 0.23 -0.38 | 8.94 0.21 -0.29 | 9.19 0.22 -0.44 | 10.12 0.24 -1.16 | 20.97 0.70 -0.15 | 20.45 0.73 0.00 | 21.46 0.85 0.00 | 22.71 0.87 -0.16 | 26.76 0.96 -0.58 | 26.40 0.96 -0.73 | 26.47 1.09 -0.62 | 26.57 1.00 -0.50 | 26.03 0.98 -0.47 | 25.51 0.99 -0.42 | 29.16 1.14 -0.22 | 41.70 1.76 -1.61 | 36.16 1.61 -0.92 | 30.14 1.43 -0.68 | 24.70 1.06 0.00 | 21.39 0.90 0.00 | 18.50 0.64 0.00 | 13.46 0.39 -0.96 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| MILLSEAT___LFGE 323607 | 10.22 0.01 -0.77 | 10.08 0.06 -0.59 | 9.06 0.05 -0.27 | 8.66 0.02 -0.21 | 8.86 0.01 -0.32 | 9.51 -0.05 -0.84 | 20.33 0.10 -0.11 | 20.05 0.33 0.00 | 21.19 0.58 0.00 | 23.19 0.48 -1.03 | 29.28 0.40 -3.65 | 29.83 0.47 -4.66 | 29.05 0.35 -3.95 | 28.31 0.08 -3.16 | 27.60 0.07 -2.95 | 26.98 0.22 -2.66 | 28.14 0.08 -0.25 | 40.39 0.23 -1.85 | 35.08 0.40 -1.05 | 33.35 1.01 -4.31 | 23.92 0.28 0.00 | 20.80 0.31 0.00 | 17.89 0.04 0.00 | 12.87 0.06 -0.69 |
| MODEL_CITY_ENERGY 24167 | 10.06 -0.19 -0.81 | 9.92 -0.12 -0.62 | 8.91 -0.11 -0.29 | 8.50 -0.15 -0.22 | 8.69 -0.17 -0.33 | 9.37 -0.24 -0.88 | 19.79 -0.44 -0.12 | 19.44 -0.28 0.00 | 20.55 -0.06 0.00 | 22.96 -0.20 -1.47 | 30.04 -0.40 -5.22 | 31.05 -0.32 -6.67 | 29.99 -0.42 -5.66 | 28.87 -0.73 -4.53 | 28.14 -0.66 -4.23 | 27.38 -0.53 -3.81 | 27.24 -0.78 -0.21 | 38.72 -1.15 -1.55 | 33.63 -0.87 -0.88 | 34.32 0.11 -6.17 | 23.23 -0.40 0.00 | 20.31 -0.18 0.00 | 17.52 -0.34 0.00 | 12.62 -0.22 -0.73 |
| MODERN_LFGE___ 323580 | 10.06 -0.19 -0.81 | 9.92 -0.12 -0.62 | 8.91 -0.11 -0.29 | 8.50 -0.15 -0.22 | 8.69 -0.17 -0.33 | 9.37 -0.24 -0.88 | 19.79 -0.44 -0.12 | 19.44 -0.28 0.00 | 20.55 -0.06 0.00 | 22.96 -0.20 -1.47 | 30.04 -0.40 -5.22 | 31.05 -0.32 -6.67 | 29.99 -0.42 -5.66 | 28.87 -0.73 -4.53 | 28.14 -0.66 -4.23 | 27.38 -0.53 -3.81 | 27.24 -0.78 -0.21 | 38.72 -1.15 -1.55 | 33.63 -0.87 -0.88 | 34.32 0.11 -6.17 | 23.23 -0.40 0.00 | 20.31 -0.18 0.00 | 17.52 -0.34 0.00 | 12.62 -0.22 -0.73 |
| MOHAWK_PAPER___DRP 24187 | 18.87 0.57 -8.86 | 16.83 0.58 -6.83 | 12.43 0.56 -3.14 | 11.37 0.53 -2.40 | 12.69 0.52 -3.64 | 18.88 0.52 -9.62 | 22.51 1.13 -1.27 | 20.78 1.06 0.00 | 21.75 1.13 0.00 | 22.90 1.21 0.00 | 26.64 1.41 0.00 | 26.06 1.36 0.00 | 26.09 1.34 0.00 | 26.45 1.38 0.00 | 25.93 1.35 0.00 | 25.42 1.32 0.00 | 29.37 1.56 0.00 | 40.50 2.18 0.00 | 35.47 1.85 0.00 | 29.54 1.51 0.00 | 24.98 1.35 0.00 | 21.68 1.19 0.00 | 19.00 1.14 0.00 | 20.85 0.71 -8.02 |
| MONGAUP___HYD 23641 | 17.01 1.00 -6.57 | 15.48 0.99 -5.06 | 11.95 0.89 -2.33 | 11.08 0.87 -1.78 | 12.12 0.90 -2.70 | 16.77 0.91 -7.13 | 23.45 2.39 -0.94 | 22.18 2.46 0.00 | 23.02 2.41 0.00 | 24.24 2.56 0.00 | 28.25 3.03 0.00 | 27.67 2.96 0.00 | 27.63 2.87 0.00 | 28.10 3.03 0.00 | 27.55 2.97 0.00 | 26.89 2.79 0.00 | 31.01 3.20 0.00 | 42.99 4.67 0.00 | 37.59 3.97 0.00 | 31.39 3.36 0.00 | 26.58 2.95 0.00 | 23.09 2.60 0.00 | 20.09 2.23 0.00 | 19.44 1.36 -5.96 |
| MONTAUK___DIESEL 23721 | 26.23 2.01 -14.78 | 23.88 1.95 -12.51 | 21.48 1.79 -10.95 | 20.75 1.71 -10.60 | 22.41 1.74 -12.14 | 29.16 1.82 -18.61 | 33.54 4.65 -8.78 | 33.48 4.65 -9.11 | 33.79 4.95 -8.23 | 33.59 4.99 -6.91 | 35.06 5.60 -4.24 | 35.20 5.49 -5.01 | 36.77 5.62 -6.40 | 35.42 5.79 -4.56 | 35.18 5.65 -4.95 | 36.46 5.62 -6.74 | 43.23 6.37 -9.05 | 64.88 8.81 -17.75 | 59.30 7.57 -18.11 | 48.12 6.39 -13.70 | 37.77 5.48 -8.65 | 33.30 4.78 -8.03 | 29.80 4.09 -7.85 | 26.69 2.70 -11.87 |
| MUNSVILLE_WIND_PWR 323609 | 11.87 0.66 -1.77 | 11.41 0.62 -1.36 | 9.91 0.55 -0.63 | 9.46 0.54 -0.48 | 9.81 0.55 -0.73 | 11.23 0.58 -1.92 | 22.20 1.83 -0.25 | 21.53 1.81 0.00 | 22.63 2.02 0.00 | 23.86 1.97 -0.20 | 28.34 2.40 -0.71 | 27.91 2.30 -0.91 | 27.91 2.38 -0.77 | 27.94 2.26 -0.62 | 27.42 2.26 -0.58 | 26.79 2.17 -0.52 | 30.68 2.59 -0.28 | 44.27 3.83 -2.12 | 38.36 3.53 -1.21 | 31.81 2.94 -0.84 | 25.88 2.25 0.00 | 22.42 1.93 0.00 | 19.30 1.45 0.00 | 14.63 0.92 -1.60 |
| N SALMON___HYD 24042 | 9.07 -0.38 0.00 | 9.05 -0.38 0.00 | 8.45 -0.29 0.00 | 8.15 -0.29 0.00 | 8.21 -0.32 0.00 | 8.44 -0.29 0.00 | 19.19 -0.93 0.00 | 18.59 -1.12 0.00 | 19.21 -1.40 0.00 | 20.27 -1.41 0.00 | 23.94 -1.29 0.00 | 23.39 -1.31 0.00 | 23.32 -1.44 0.00 | 23.71 -1.35 0.00 | 23.37 -1.20 0.00 | 22.70 -1.40 0.00 | 26.47 -1.33 0.00 | 36.75 -1.57 0.00 | 32.38 -1.24 0.00 | 26.40 -1.63 0.00 | 21.95 -1.68 0.00 | 18.93 -1.56 0.00 | 16.64 -1.22 0.00 | 11.58 -0.53 0.00 |
| N.E._GEN_SANDY PD 24062 | 29.80 0.79 -19.56 | 26.06 0.79 -15.84 | 24.21 0.73 -14.74 | 23.86 0.70 -14.72 | 25.40 0.72 -16.15 | 33.30 0.73 -23.84 | 39.29 1.69 -17.48 | 38.82 1.67 -17.43 | 38.32 1.77 -15.93 | 39.13 1.89 -15.56 | 40.16 2.14 -12.79 | 38.17 2.10 -11.37 | 37.82 2.08 -10.98 | 37.29 2.16 -10.07 | 34.92 2.11 -8.23 | 34.82 2.10 -8.62 | 42.10 2.42 -11.87 | 54.89 3.26 -13.32 | 48.41 2.76 -12.03 | 41.05 2.30 -10.72 | 35.61 2.10 -9.88 | 31.72 1.84 -9.39 | 29.27 1.68 -9.73 | 27.33 1.07 -14.15 |
| NARROWS_GT1_1 24228 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT1_2 24229 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT1_3 24230 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT1_4 24231 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT1_5 24232 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT1_6 24233 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|
| NARROWS_GT1_7 24234 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT1_8 24235 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT2_1 24236 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT2_2 24237 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT2_3 24238 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT2_4 24239 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT2_5 24240 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT2_6 24241 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT2_7 24242 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NARROWS_GT2_8 24243 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NEG CAPITAL___MECHNVIL 23645 | 19.20 0.68 -9.07 | 17.10 0.68 -6.99 | 12.62 0.67 -3.22 | 11.53 0.64 -2.45 | 12.87 0.61 -3.72 | 19.19 0.61 -9.85 | 22.76 1.35 -1.30 | 21.04 1.32 0.00 | 22.03 1.42 0.00 | 23.20 1.52 0.00 | 26.99 1.77 0.00 | 26.41 1.70 0.00 | 26.44 1.68 0.00 | 26.77 1.71 0.00 | 26.25 1.67 0.00 | 25.74 1.64 0.00 | 29.78 1.97 0.00 | 41.23 2.91 0.00 | 36.11 2.49 0.00 | 30.05 2.02 0.00 | 25.35 1.72 0.00 | 22.03 1.54 0.00 | 19.20 1.34 0.00 | 21.14 0.78 -8.25 |
| NEG CENTRAL_HIGH_ACRES 23767 | 10.11 0.03 -0.64 | 9.95 0.04 -0.49 | 8.99 0.03 -0.23 | 8.63 0.02 -0.17 | 8.81 0.02 -0.26 | 9.41 -0.01 -0.69 | 20.35 0.14 -0.09 | 20.09 0.37 0.00 | 21.13 0.52 0.00 | 22.04 0.48 0.12 | 25.31 0.50 0.42 | 24.66 0.49 0.53 | 24.80 0.49 0.45 | 25.03 0.33 0.36 | 24.54 0.30 0.34 | 24.18 0.38 0.30 | 27.95 0.39 0.25 | 36.95 0.50 1.86 | 33.20 0.64 1.06 | 28.35 0.81 0.49 | 23.98 0.35 0.00 | 20.80 0.31 0.00 | 17.97 0.11 0.00 | 12.77 0.09 -0.57 |
| NEG CENTRAL___DRP 24199 | 10.51 0.24 -0.83 | 10.29 0.23 -0.64 | 9.23 0.20 -0.30 | 8.85 0.19 -0.23 | 9.07 0.20 -0.34 | 9.85 0.22 -0.90 | 20.94 0.70 -0.12 | 20.46 0.75 0.00 | 21.54 0.93 0.00 | 22.85 0.95 -0.22 | 27.01 1.01 -0.77 | 26.70 1.01 -0.99 | 26.76 1.16 -0.84 | 26.79 1.05 -0.67 | 26.21 1.01 -0.62 | 25.70 1.04 -0.56 | 29.23 1.14 -0.28 | 42.20 1.76 -2.12 | 36.48 1.65 -1.20 | 30.51 1.57 -0.91 | 24.77 1.13 0.00 | 21.45 0.96 0.00 | 18.50 0.64 0.00 | 13.24 0.38 -0.75 |
| NEG CENTRAL___INDECK 23768 | 10.68 0.24 -1.00 | 10.43 0.24 -0.77 | 9.31 0.22 -0.35 | 8.91 0.20 -0.27 | 9.15 0.21 -0.41 | 10.00 0.19 -1.08 | 21.04 0.78 -0.14 | 20.70 0.99 0.00 | 21.83 1.22 0.00 | 23.51 1.19 -0.64 | 27.89 0.40 -2.27 | 27.89 0.30 -2.89 | 27.51 0.30 -2.45 | 27.11 0.08 -1.96 | 26.46 0.05 -1.83 | 25.92 0.17 -1.65 | 28.77 0.14 -0.82 | 44.94 0.46 -6.16 | 37.77 0.64 -3.51 | 31.58 0.87 -2.68 | 24.02 0.38 -0.01 | 21.45 0.96 0.00 | 18.43 0.57 0.00 | 13.41 0.40 -0.90 |
| NEG CENTRAL___SENECA 23627 | 10.74 0.31 -0.99 | 10.50 0.31 -0.76 | 9.35 0.27 -0.35 | 8.96 0.25 -0.27 | 9.20 0.26 -0.41 | 10.10 0.30 -1.07 | 21.20 0.95 -0.14 | 20.70 0.99 0.00 | 21.81 1.20 0.00 | 23.27 1.24 -0.35 | 27.80 1.34 -1.24 | 27.61 1.33 -1.58 | 27.58 1.49 -1.34 | 27.49 1.35 -1.07 | 26.88 1.30 -1.00 | 26.33 1.32 -0.90 | 29.75 1.47 -0.47 | 44.08 2.22 -3.54 | 37.72 2.09 -2.01 | 31.45 1.96 -1.46 | 25.10 1.47 -0.01 | 21.74 1.25 0.00 | 18.72 0.86 0.00 | 13.51 0.51 -0.89 |

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|-------------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|
| NEG CENTRAL___STATE_STREET 24147 | 10.57 0.36 -0.76 | 10.36 0.35 -0.59 | 9.31 0.31 -0.27 | 8.94 0.30 -0.21 | 9.14 0.30 -0.31 | 9.89 0.33 -0.83 | 21.19 0.97 -0.11 | 20.72 1.00 0.00 | 21.79 1.17 0.00 | 22.90 1.21 0.00 | 26.56 1.34 0.00 | 26.06 1.36 0.00 | 26.29 1.54 0.00 | 26.47 1.40 0.00 | 25.93 1.35 0.00 | 25.47 1.37 0.00 | 29.39 1.58 0.00 | 40.73 2.42 0.00 | 35.81 2.18 0.00 | 29.99 1.96 0.00 | 25.07 1.44 0.00 | 21.68 1.19 0.00 | 18.72 0.86 0.00 | 13.34 0.53 -0.69 |
| NEG MILLWOOD___DRP 24198 | 17.51 0.97 -7.10 | 15.86 0.97 -5.47 | 12.12 0.87 -2.51 | 11.20 0.84 -1.92 | 12.32 0.88 -2.91 | 17.33 0.90 -7.70 | 23.44 2.31 -1.01 | 22.06 2.35 0.00 | 23.00 2.39 0.00 | 24.22 2.54 0.00 | 28.17 2.95 0.00 | 27.62 2.91 0.00 | 27.65 2.90 0.00 | 28.08 3.01 0.00 | 27.53 2.95 0.00 | 27.04 2.94 0.00 | 31.09 3.28 0.00 | 42.99 4.67 0.00 | 37.46 3.83 0.00 | 31.20 3.17 0.00 | 26.46 2.83 0.00 | 22.97 2.48 0.00 | 20.00 2.14 0.00 | 19.88 1.32 -6.44 |
| NEG NORTH_FLCN_SEA 23793 | 9.21 -0.24 0.00 | 9.19 -0.24 0.00 | 8.58 -0.16 0.00 | 8.28 -0.16 0.00 | 8.34 -0.20 0.00 | 8.57 -0.16 0.00 | 19.53 -0.58 0.00 | 18.95 -0.77 0.00 | 19.67 -0.95 0.00 | 20.79 -0.89 0.00 | 24.49 -0.73 0.00 | 23.96 -0.74 0.00 | 23.89 -0.87 0.00 | 24.29 -0.78 0.00 | 23.94 -0.64 0.00 | 23.28 -0.82 0.00 | 27.14 -0.67 0.00 | 37.59 -0.73 0.00 | 33.05 -0.57 0.00 | 27.02 -1.01 0.00 | 22.43 -1.20 0.00 | 19.32 -1.17 0.00 | 16.91 -0.95 0.00 | 11.73 -0.39 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 9.10 -0.34 0.00 | 9.10 -0.33 0.00 | 8.48 -0.25 0.00 | 8.19 -0.24 0.00 | 8.25 -0.28 0.00 | 8.47 -0.25 0.00 | 19.31 -0.81 0.00 | 18.75 -0.97 0.00 | 19.44 -1.17 0.00 | 20.53 -1.15 0.00 | 24.19 -1.04 0.00 | 23.67 -1.04 0.00 | 23.59 -1.16 0.00 | 23.99 -1.08 0.00 | 23.64 -0.93 0.00 | 23.02 -1.08 0.00 | 26.81 -1.00 0.00 | 37.13 -1.19 0.00 | 32.62 -1.01 0.00 | 26.68 -1.34 0.00 | 22.19 -1.44 0.00 | 19.12 -1.37 0.00 | 16.75 -1.11 0.00 | 11.61 -0.51 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 9.17 -0.27 0.00 | 9.15 -0.27 0.00 | 8.54 -0.19 0.00 | 8.25 -0.19 0.00 | 8.30 -0.23 0.00 | 8.54 -0.19 0.00 | 19.45 -0.66 0.00 | 18.85 -0.87 0.00 | 19.56 -1.05 0.00 | 20.69 -1.00 0.00 | 24.39 -0.83 0.00 | 23.84 -0.87 0.00 | 23.77 -0.99 0.00 | 24.19 -0.88 0.00 | 23.84 -0.74 0.00 | 23.18 -0.92 0.00 | 27.06 -0.75 0.00 | 37.51 -0.81 0.00 | 33.02 -0.60 0.00 | 26.94 -1.09 0.00 | 22.33 -1.30 0.00 | 19.24 -1.25 0.00 | 16.82 -1.04 0.00 | 11.69 -0.42 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 9.17 -0.27 0.00 | 9.15 -0.27 0.00 | 8.54 -0.19 0.00 | 8.25 -0.19 0.00 | 8.30 -0.23 0.00 | 8.54 -0.19 0.00 | 19.45 -0.66 0.00 | 18.85 -0.87 0.00 | 19.56 -1.05 0.00 | 20.69 -1.00 0.00 | 24.39 -0.83 0.00 | 23.84 -0.87 0.00 | 23.77 -0.99 0.00 | 24.19 -0.88 0.00 | 23.84 -0.74 0.00 | 23.18 -0.92 0.00 | 27.06 -0.75 0.00 | 37.51 -0.81 0.00 | 33.02 -0.60 0.00 | 26.94 -1.09 0.00 | 22.33 -1.30 0.00 | 19.24 -1.25 0.00 | 16.82 -1.04 0.00 | 11.69 -0.42 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 9.17 -0.27 0.00 | 9.15 -0.27 0.00 | 8.54 -0.19 0.00 | 8.25 -0.19 0.00 | 8.30 -0.23 0.00 | 8.54 -0.19 0.00 | 19.45 -0.66 0.00 | 18.85 -0.87 0.00 | 19.56 -1.05 0.00 | 20.69 -1.00 0.00 | 24.39 -0.83 0.00 | 23.84 -0.87 0.00 | 23.77 -0.99 0.00 | 24.19 -0.88 0.00 | 23.84 -0.74 0.00 | 23.18 -0.92 0.00 | 27.06 -0.75 0.00 | 37.51 -0.81 0.00 | 33.02 -0.60 0.00 | 26.94 -1.09 0.00 | 22.33 -1.30 0.00 | 19.24 -1.25 0.00 | 16.82 -1.04 0.00 | 11.69 -0.42 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 10.12 -0.12 -0.80 | 9.99 -0.06 -0.62 | 8.97 -0.05 -0.28 | 8.56 -0.09 -0.22 | 8.75 -0.11 -0.33 | 9.43 -0.17 -0.87 | 19.97 -0.26 -0.11 | 19.66 -0.06 0.00 | 20.78 0.16 0.00 | 22.85 0.07 -1.11 | 29.05 -0.10 -3.93 | 29.69 -0.02 -5.01 | 28.86 -0.15 -4.25 | 28.05 -0.43 -3.40 | 27.39 -0.37 -3.18 | 26.70 -0.26 -2.87 | 27.73 -0.45 -0.37 | 40.45 -0.65 -2.78 | 34.77 -0.44 -1.58 | 33.09 0.42 -4.64 | 23.52 -0.12 -0.01 | 20.53 0.04 0.00 | 17.70 -0.16 0.00 | 12.73 -0.11 -0.72 |
| NEG WEST___LANCASTR 23811 | 10.42 0.10 -0.87 | 10.26 0.17 -0.67 | 9.19 0.15 -0.31 | 8.76 0.09 -0.23 | 8.96 0.08 -0.36 | 9.71 0.04 -0.94 | 20.64 0.40 -0.12 | 20.40 0.69 0.00 | 21.62 1.01 0.00 | 25.94 0.98 -3.28 | 37.83 0.96 -11.64 | 40.56 0.99 -14.86 | 38.25 0.89 -12.61 | 35.78 0.63 -10.09 | 34.66 0.66 -9.42 | 33.37 0.77 -8.50 | 32.56 0.75 -4.00 | 69.27 0.99 -29.96 | 51.71 1.04 -17.04 | 43.47 1.68 -13.76 | 24.63 0.95 -0.05 | 21.37 0.88 0.00 | 18.36 0.50 0.00 | 13.13 0.23 -0.78 |
| NEG_PENN_ALLEGHNY 23528 | 11.58 0.18 -1.96 | 11.11 0.18 -1.51 | 9.59 0.16 -0.69 | 9.11 0.14 -0.53 | 9.49 0.15 -0.80 | 11.00 0.15 -2.13 | 20.86 0.46 -0.28 | 20.19 0.47 0.00 | 21.19 0.58 0.00 | 22.54 0.59 -0.27 | 26.83 0.63 -0.97 | 26.59 0.64 -1.24 | 26.50 0.69 -1.05 | 26.56 0.65 -0.84 | 25.98 0.61 -0.79 | 25.44 0.63 -0.71 | 28.90 0.70 -0.39 | 42.26 0.99 -2.95 | 36.21 0.91 -1.68 | 30.10 0.92 -1.15 | 24.34 0.71 -0.01 | 21.15 0.66 0.00 | 18.32 0.46 0.00 | 14.16 0.28 -1.77 |
| NEG___GEN_MONROE 24207 | 10.26 0.15 -0.67 | 10.09 0.15 -0.51 | 9.11 0.14 -0.24 | 8.74 0.13 -0.18 | 8.93 0.13 -0.27 | 9.53 0.08 -0.72 | 20.69 0.48 -0.10 | 20.45 0.73 0.00 | 21.54 0.93 0.00 | 22.55 0.87 0.00 | 26.18 0.96 0.00 | 25.67 0.96 0.00 | 25.65 0.89 0.00 | 25.72 0.65 0.00 | 25.17 0.59 0.00 | 24.80 0.70 0.00 | 28.29 0.70 0.21 | 37.94 1.23 1.60 | 34.06 1.35 0.91 | 29.54 1.51 0.00 | 24.34 0.71 0.00 | 21.04 0.55 0.00 | 18.13 0.27 0.00 | 12.97 0.25 -0.60 |
| NEPA___ENERGY 23901 | 10.34 -0.08 -0.97 | 10.14 -0.03 -0.75 | 9.05 -0.03 -0.34 | 8.63 -0.07 -0.26 | 8.85 -0.08 -0.40 | 9.65 -0.13 -1.05 | 20.19 -0.06 -0.14 | 19.89 0.18 0.00 | 20.96 0.35 0.00 | 24.39 0.26 -2.45 | 33.99 0.08 -8.69 | 35.94 0.15 -11.09 | 34.21 0.05 -9.40 | 32.47 -0.12 -7.53 | 31.46 -0.15 -7.03 | 30.41 -0.02 -6.34 | 31.07 -0.19 -3.45 | 63.90 -0.31 -25.89 | 48.22 -0.13 -14.73 | 38.82 0.53 -10.26 | 23.89 0.21 -0.05 | 20.84 0.35 0.00 | 17.97 0.11 0.00 | 12.98 -0.01 -0.87 |
| NEVERSINK___HYD 23608 | 16.54 0.74 -6.36 | 15.04 0.72 -4.90 | 11.62 0.64 -2.25 | 10.78 0.62 -1.72 | 11.79 0.65 -2.61 | 16.30 0.66 -6.90 | 22.84 1.81 -0.91 | 21.61 1.89 0.00 | 22.47 1.86 0.00 | 23.64 1.95 0.00 | 27.52 2.30 0.00 | 26.95 2.25 0.00 | 26.94 2.18 0.00 | 27.37 2.30 0.00 | 26.86 2.29 0.00 | 26.34 2.24 0.00 | 30.34 2.53 0.00 | 42.00 3.68 0.00 | 36.75 3.13 0.00 | 30.52 2.49 0.00 | 25.88 2.25 0.00 | 22.48 1.99 0.00 | 19.56 1.70 0.00 | 18.88 0.99 -5.77 |
| NEWTON___FALLS_HYD 23847 | 9.12 -0.32 0.00 | 9.08 -0.35 0.00 | 8.41 -0.32 0.00 | 8.13 -0.30 0.00 | 8.22 -0.32 0.00 | 8.45 -0.28 0.00 | 19.51 -0.60 0.00 | 19.02 -0.69 0.00 | 19.73 -0.89 0.00 | 20.62 -1.06 0.00 | 24.14 -1.08 0.00 | 23.59 -1.11 0.00 | 23.67 -1.09 0.00 | 23.94 -1.13 0.00 | 23.37 -1.20 0.00 | 22.80 -1.30 0.00 | 26.33 -1.47 0.00 | 36.63 -1.69 0.00 | 32.28 -1.35 0.00 | 26.71 -1.32 0.00 | 22.45 -1.18 0.00 | 19.55 -0.94 0.00 | 17.13 -0.73 0.00 | 11.70 -0.41 0.00 |
| NIAGARA_____ 23760 | 10.00 -0.25 -0.81 | 9.85 -0.20 -0.62 | 8.84 -0.18 -0.29 | 8.45 -0.21 -0.22 | 8.63 -0.23 -0.33 | 9.31 -0.30 -0.88 | 19.61 -0.62 -0.12 | 19.28 -0.43 0.00 | 20.34 -0.27 0.00 | 20.00 -0.39 1.29 | 20.00 -0.63 4.59 | 18.29 -0.54 5.87 | 19.12 -0.67 4.97 | 20.16 -0.93 3.98 | 20.00 -0.86 3.72 | 20.00 -0.75 3.35 | 25.46 -1.00 1.35 | 26.73 -1.46 10.13 | 26.72 -1.14 5.76 | 22.41 -0.19 5.43 | 23.02 -0.59 0.02 | 20.16 -0.33 0.00 | 17.39 -0.46 0.00 | 12.54 -0.30 -0.73 |

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| NINE_MILE_1 23575 | 9.58 -0.23 -0.36 | 9.48 -0.23 -0.28 | 8.65 -0.21 -0.13 | 8.33 -0.20 -0.10 | 8.48 -0.20 -0.15 | 8.90 -0.22 -0.39 | 19.69 -0.48 -0.05 | 19.26 -0.45 0.00 | 20.18 -0.43 0.00 | 21.21 -0.48 0.00 | 24.65 -0.58 0.00 | 24.14 -0.57 0.00 | 24.21 -0.54 0.00 | 24.49 -0.58 0.00 | 23.99 -0.59 0.00 | 23.55 -0.55 0.00 | 27.17 -0.64 0.00 | 37.47 -0.84 0.00 | 32.89 -0.74 0.00 | 27.50 -0.53 0.00 | 23.13 -0.50 0.00 | 20.06 -0.43 0.00 | 17.45 -0.41 0.00 | 12.15 -0.29 -0.33 |
| NINE_MILE_2 23744 | 9.58 -0.23 -0.36 | 9.48 -0.23 -0.28 | 8.65 -0.21 -0.13 | 8.33 -0.20 -0.10 | 8.47 -0.20 -0.15 | 8.90 -0.22 -0.39 | 19.69 -0.48 -0.05 | 19.26 -0.45 0.00 | 20.18 -0.43 0.00 | 21.21 -0.48 0.00 | 24.65 -0.58 0.00 | 24.14 -0.57 0.00 | 24.21 -0.54 0.00 | 24.49 -0.58 0.00 | 23.99 -0.59 0.00 | 23.55 -0.55 0.00 | 27.17 -0.64 0.00 | 37.47 -0.84 0.00 | 32.89 -0.74 0.00 | 27.50 -0.53 0.00 | 23.13 -0.50 0.00 | 20.06 -0.43 0.00 | 17.45 -0.41 0.00 | 12.15 -0.29 -0.32 |
| NM_CAPITAL___DRP 24208 | 18.74 0.51 -8.79 | 16.73 0.53 -6.77 | 12.35 0.51 -3.11 | 11.30 0.48 -2.38 | 12.62 0.48 -3.61 | 18.74 0.47 -9.54 | 22.34 0.97 -1.25 | 20.60 0.89 0.00 | 21.56 0.95 0.00 | 22.70 1.02 0.00 | 26.39 1.16 0.00 | 25.84 1.14 0.00 | 25.87 1.12 0.00 | 26.25 1.18 0.00 | 25.71 1.13 0.00 | 25.23 1.13 0.00 | 29.09 1.28 0.00 | 40.08 1.76 0.00 | 35.10 1.48 0.00 | 29.26 1.23 0.00 | 24.76 1.13 0.00 | 21.47 0.98 0.00 | 18.84 0.98 0.00 | 20.70 0.63 -7.96 |
| NM_CENTRAL___DRP 24181 | 9.88 -0.03 -0.47 | 9.75 -0.04 -0.36 | 8.86 -0.04 -0.17 | 8.52 -0.04 -0.13 | 8.69 -0.03 -0.19 | 9.19 -0.04 -0.51 | 20.16 -0.02 -0.07 | 19.72 0.00 0.00 | 20.70 0.08 0.00 | 21.73 0.04 0.00 | 25.17 -0.05 0.00 | 24.65 -0.05 0.00 | 24.78 0.02 0.00 | 25.04 -0.03 0.00 | 24.53 -0.05 0.00 | 24.08 -0.02 0.00 | 27.75 -0.06 0.00 | 38.32 0.00 0.00 | 33.69 0.07 0.00 | 28.14 0.11 0.00 | 23.65 0.02 0.00 | 20.57 0.08 0.00 | 17.88 0.02 0.00 | 12.52 -0.01 -0.42 |
| NM_FRONTIER___DRP 24179 | 9.99 -0.27 -0.82 | 9.85 -0.21 -0.63 | 8.83 -0.19 -0.29 | 8.43 -0.23 -0.22 | 8.62 -0.25 -0.34 | 9.30 -0.31 -0.89 | 19.51 -0.72 -0.12 | 19.10 -0.61 0.00 | 20.18 -0.43 0.00 | 22.89 -0.58 -1.79 | 30.72 -0.86 -6.35 | 32.05 -0.77 -8.11 | 30.77 -0.87 -6.88 | 29.39 -1.18 -5.50 | 28.64 -1.08 -5.14 | 27.77 -0.96 -4.63 | 25.97 -1.28 0.56 | 32.23 -1.91 4.17 | 29.71 -1.55 2.37 | 35.11 -0.42 -7.51 | 22.79 -0.83 0.01 | 19.98 -0.51 0.00 | 17.25 -0.61 0.00 | 12.50 -0.35 -0.74 |
| NM_ST_REGIS___HYD 24053 | 8.93 -0.51 0.00 | 8.91 -0.52 0.00 | 8.30 -0.44 0.00 | 8.02 -0.42 0.00 | 8.07 -0.46 0.00 | 8.30 -0.43 0.00 | 18.85 -1.27 0.00 | 18.30 -1.42 0.00 | 18.70 -1.92 0.00 | 19.62 -2.06 0.00 | 23.11 -2.12 0.00 | 22.58 -2.12 0.00 | 22.55 -2.20 0.00 | 22.89 -2.18 0.00 | 22.54 -2.04 0.00 | 21.93 -2.17 0.00 | 25.42 -2.39 0.00 | 35.29 -3.03 0.00 | 31.07 -2.56 0.00 | 25.45 -2.58 0.00 | 21.32 -2.31 0.00 | 18.50 -1.99 0.00 | 16.45 -1.41 0.00 | 11.45 -0.67 0.00 |
| NORTHPORT___1 23551 | 25.72 1.45 -14.82 | 23.38 1.41 -12.54 | 21.00 1.28 -10.98 | 20.30 1.24 -10.62 | 21.97 1.28 -12.16 | 28.74 1.34 -18.68 | 32.26 3.32 -8.83 | 32.18 3.29 -9.17 | 32.40 3.50 -8.28 | 32.28 3.64 -6.96 | 33.49 4.09 -4.18 | 33.70 4.03 -4.97 | 35.06 3.94 -6.36 | 33.65 4.09 -4.49 | 33.47 4.01 -4.88 | 34.76 3.95 -6.71 | 41.03 4.25 -8.97 | 61.66 5.59 -17.74 | 56.54 4.81 -18.11 | 45.82 4.09 -13.70 | 36.01 3.76 -8.63 | 31.75 3.28 -7.98 | 28.64 2.88 -7.90 | 25.95 1.93 -11.91 |
| NORTHPORT___2 23552 | 25.72 1.45 -14.82 | 23.38 1.41 -12.54 | 21.00 1.28 -10.98 | 20.30 1.24 -10.62 | 21.97 1.28 -12.16 | 28.74 1.34 -18.68 | 32.26 3.32 -8.83 | 32.18 3.29 -9.17 | 32.40 3.50 -8.28 | 32.28 3.64 -6.96 | 33.49 4.09 -4.18 | 33.70 4.03 -4.97 | 35.06 3.94 -6.36 | 33.65 4.09 -4.49 | 33.47 4.01 -4.88 | 34.76 3.95 -6.71 | 41.03 4.25 -8.97 | 61.66 5.59 -17.74 | 56.54 4.81 -18.11 | 45.82 4.09 -13.70 | 36.01 3.76 -8.63 | 31.75 3.28 -7.98 | 28.64 2.88 -7.90 | 25.95 1.93 -11.91 |
| NORTHPORT___3 23553 | 25.37 1.13 -14.79 | 23.04 1.09 -12.52 | 20.68 0.99 -10.96 | 19.99 0.95 -10.60 | 21.66 0.98 -12.14 | 28.37 1.01 -18.63 | 31.32 2.41 -8.79 | 31.27 2.42 -9.13 | 31.39 2.53 -8.24 | 31.32 2.71 -6.93 | 32.36 2.98 -4.16 | 32.57 2.91 -4.96 | 33.95 2.85 -6.35 | 32.55 3.01 -4.47 | 32.36 2.92 -4.86 | 33.69 2.89 -6.69 | 39.89 3.14 -8.94 | 60.20 4.14 -17.74 | 55.23 3.50 -18.11 | 44.67 2.94 -13.70 | 35.03 2.79 -8.62 | 30.90 2.44 -7.97 | 28.03 2.30 -7.87 | 25.54 1.54 -11.88 |
| NORTHPORT___4 23650 | 25.37 1.13 -14.79 | 23.04 1.09 -12.52 | 20.68 0.99 -10.96 | 19.99 0.95 -10.60 | 21.66 0.98 -12.14 | 28.37 1.01 -18.63 | 31.32 2.41 -8.79 | 31.27 2.42 -9.13 | 31.39 2.53 -8.24 | 31.32 2.71 -6.93 | 32.36 2.98 -4.16 | 32.57 2.91 -4.96 | 33.95 2.85 -6.35 | 32.55 3.01 -4.47 | 32.36 2.92 -4.86 | 33.69 2.89 -6.69 | 39.89 3.14 -8.94 | 60.20 4.14 -17.74 | 55.23 3.50 -18.11 | 44.67 2.94 -13.70 | 35.03 2.79 -8.62 | 30.90 2.44 -7.97 | 28.03 2.30 -7.87 | 25.54 1.54 -11.88 |
| NORTHPORT___IC 23718 | 25.72 1.45 -14.82 | 23.38 1.41 -12.54 | 21.00 1.28 -10.98 | 20.30 1.24 -10.62 | 21.97 1.28 -12.16 | 28.74 1.34 -18.68 | 32.26 3.32 -8.83 | 32.18 3.29 -9.17 | 32.40 3.50 -8.28 | 32.28 3.64 -6.96 | 33.49 4.09 -4.18 | 33.70 4.03 -4.97 | 35.06 3.94 -6.36 | 33.65 4.09 -4.49 | 33.47 4.01 -4.88 | 34.76 3.95 -6.71 | 41.03 4.25 -8.97 | 61.66 5.59 -17.74 | 56.54 4.81 -18.11 | 45.82 4.09 -13.70 | 36.01 3.76 -8.63 | 31.75 3.28 -7.98 | 28.64 2.88 -7.90 | 25.95 1.93 -11.91 |
| NPX_GEN_1385_PROXY 323591 | 25.87 1.61 -14.82 | 23.60 1.63 -12.54 | 21.20 1.48 -10.98 | 20.50 1.44 -10.62 | 22.20 1.51 -12.16 | 29.00 1.60 -18.68 | 33.10 3.92 -9.06 | 32.59 3.71 -9.17 | 32.95 4.06 -8.28 | 32.87 4.23 -6.96 | 34.14 4.74 -4.18 | 34.37 4.69 -4.97 | 35.43 4.31 -6.36 | 34.00 4.44 -4.49 | 33.86 4.40 -4.88 | 35.00 4.19 -6.71 | 41.00 4.23 -8.97 | 61.04 4.98 -17.74 | 56.24 4.51 -18.11 | 45.65 3.92 -13.70 | 36.25 3.99 -8.63 | 32.00 3.53 -7.98 | 28.64 2.88 -7.90 | 26.00 1.98 -11.91 |
| NPX_GEN_CSC 323557 | 25.90 1.68 -14.78 | 23.56 1.62 -12.51 | 21.17 1.48 -10.95 | 20.45 1.42 -10.60 | 22.12 1.45 -12.14 | 28.86 1.52 -18.61 | 32.70 3.80 -8.78 | 32.62 3.79 -9.12 | 32.86 4.02 -8.23 | 32.61 4.01 -6.92 | 33.90 4.44 -4.23 | 34.11 4.40 -5.01 | 35.71 4.56 -6.40 | 34.31 4.69 -4.55 | 34.09 4.57 -4.94 | 35.40 4.56 -6.74 | 41.92 5.06 -9.05 | 62.93 6.86 -17.75 | 57.62 5.88 -18.11 | 46.72 4.99 -13.70 | 36.70 4.42 -8.65 | 32.39 3.87 -8.03 | 29.09 3.38 -7.85 | 26.23 2.24 -11.88 |
| NSINS_S_GLNS_FALLS 23858 | 19.25 0.72 -9.09 | 17.15 0.72 -7.00 | 12.66 0.71 -3.22 | 11.57 0.68 -2.46 | 12.91 0.65 -3.73 | 19.24 0.65 -9.87 | 22.64 1.23 -1.30 | 20.94 1.22 0.00 | 21.95 1.34 0.00 | 23.11 1.43 0.00 | 26.86 1.64 0.00 | 26.29 1.58 0.00 | 26.32 1.56 0.00 | 26.65 1.58 0.00 | 26.10 1.52 0.00 | 25.62 1.52 0.00 | 29.64 1.83 0.00 | 41.04 2.72 0.00 | 35.98 2.35 0.00 | 29.88 1.85 0.00 | 25.26 1.63 0.00 | 21.92 1.43 0.00 | 19.13 1.27 0.00 | 21.03 0.70 -8.22 |
| NUCOR_STEEL___DRP 24197 | 10.53 0.36 -0.73 | 10.35 0.36 -0.56 | 9.31 0.31 -0.26 | 8.94 0.30 -0.20 | 9.14 0.31 -0.30 | 9.86 0.34 -0.79 | 21.17 0.95 -0.10 | 20.72 1.00 0.00 | 21.77 1.15 0.00 | 22.88 1.19 0.00 | 26.54 1.31 0.00 | 26.04 1.33 0.00 | 26.24 1.49 0.00 | 26.42 1.35 0.00 | 25.90 1.33 0.00 | 25.47 1.37 0.00 | 29.37 1.56 0.00 | 40.69 2.38 0.00 | 35.78 2.15 0.00 | 29.96 1.93 0.00 | 25.05 1.42 0.00 | 21.66 1.17 0.00 | 18.72 0.86 0.00 | 13.31 0.53 -0.66 |

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| NYISO_LBMP_REFERENCE 24008 | 9.44 0.00 0.00 | 9.43 0.00 0.00 | 8.73 0.00 0.00 | 8.44 0.00 0.00 | 8.53 0.00 0.00 | 8.73 0.00 0.00 | 20.12 0.00 0.00 | 19.72 0.00 0.00 | 20.61 0.00 0.00 | 21.68 0.00 0.00 | 25.22 0.00 0.00 | 24.70 0.00 0.00 | 24.76 0.00 0.00 | 25.07 0.00 0.00 | 24.58 0.00 0.00 | 24.10 0.00 0.00 | 27.81 0.00 0.00 | 38.32 0.00 0.00 | 33.63 0.00 0.00 | 28.03 0.00 0.00 | 23.63 0.00 0.00 | 20.49 0.00 0.00 | 17.86 0.00 0.00 | 12.11 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 25.66 1.50 -14.71 | 23.35 1.46 -12.46 | 20.98 1.33 -10.91 | 20.28 1.27 -10.57 | 21.95 1.31 -12.11 | 28.62 1.37 -18.52 | 32.27 3.44 -8.71 | 32.19 3.43 -9.04 | 32.42 3.65 -8.16 | 32.32 3.77 -6.86 | 33.67 4.14 -4.31 | 33.84 4.07 -5.07 | 35.24 4.04 -6.44 | 33.89 4.19 -4.64 | 33.69 4.08 -5.03 | 34.94 4.05 -6.79 | 41.31 4.34 -9.16 | 61.81 5.75 -17.75 | 56.68 4.94 -18.11 | 45.90 4.18 -13.70 | 36.10 3.78 -8.69 | 31.89 3.30 -8.10 | 28.59 2.95 -7.79 | 25.96 2.01 -11.83 |
| NYPA_GOWANUS____GT5 24156 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NYPA_GOWANUS____GT6 24157 | 17.49 1.04 -7.01 | 15.85 1.02 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.11 3.01 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| NYPA_HARLEM__RVR__GT1 24160 | 17.43 0.97 -7.01 | 15.84 1.01 -5.40 | 12.11 0.89 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.23 0.89 -7.61 | 23.20 2.09 -0.99 | 21.82 2.11 0.01 | 22.93 2.33 0.01 | 24.21 2.54 0.01 | 28.07 2.85 0.01 | 27.51 2.82 0.01 | 27.55 2.80 0.01 | 27.97 2.91 0.01 | 27.40 2.83 0.01 | 26.89 2.79 0.01 | 30.86 3.06 0.01 | 42.14 3.83 0.01 | 36.81 3.20 0.01 | 30.74 2.72 0.01 | 26.22 2.60 0.01 | 22.78 2.29 0.00 | 19.86 2.00 0.00 | 19.80 1.32 -6.36 |
| NYPA_HARLEM__RVR__GT2 24161 | 17.43 0.97 -7.01 | 15.84 1.01 -5.40 | 12.11 0.89 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.23 0.89 -7.61 | 23.20 2.09 -0.99 | 21.82 2.11 0.01 | 22.93 2.33 0.01 | 24.21 2.54 0.01 | 28.07 2.85 0.01 | 27.51 2.82 0.01 | 27.55 2.80 0.01 | 27.97 2.91 0.01 | 27.40 2.83 0.01 | 26.89 2.79 0.01 | 30.86 3.06 0.01 | 42.14 3.83 0.01 | 36.81 3.20 0.01 | 30.74 2.72 0.01 | 26.22 2.60 0.01 | 22.78 2.29 0.00 | 19.86 2.00 0.00 | 19.80 1.32 -6.36 |
| NYPA_KENT____GT 24152 | 17.48 1.03 -7.01 | 15.84 1.01 -5.40 | 12.12 0.90 -2.48 | 11.19 0.86 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.42 2.73 0.00 | 28.33 3.10 0.00 | 27.72 3.01 0.00 | 27.75 2.99 0.00 | 28.18 3.11 0.00 | 27.63 3.05 0.00 | 27.11 3.01 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 30.97 2.94 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.86 1.38 -6.36 |
| NYPA_POUCH1____GT 24155 | 17.50 1.05 -7.01 | 15.86 1.03 -5.40 | 12.12 0.90 -2.48 | 11.20 0.87 -1.90 | 12.31 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 21.98 2.27 0.00 | 23.09 2.47 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.62 2.91 0.00 | 27.65 2.90 0.00 | 28.08 3.01 0.00 | 27.53 2.95 0.00 | 27.01 2.91 0.00 | 30.95 3.14 0.00 | 42.31 3.98 0.00 | 36.99 3.36 0.00 | 30.86 2.83 0.00 | 26.39 2.76 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |
| NYPA_VERNON____GT2 24162 | 17.47 1.02 -7.01 | 15.84 1.01 -5.40 | 12.11 0.89 -2.48 | 11.19 0.86 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.13 2.51 0.00 | 24.42 2.73 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.75 2.99 0.00 | 28.20 3.13 0.00 | 27.63 3.05 0.00 | 27.11 3.01 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.86 1.38 -6.36 |
| NYPA_VERNON____GT3 24163 | 17.47 1.02 -7.01 | 15.84 1.01 -5.40 | 12.11 0.89 -2.48 | 11.19 0.86 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.13 2.51 0.00 | 24.42 2.73 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.75 2.99 0.00 | 28.20 3.13 0.00 | 27.63 3.05 0.00 | 27.11 3.01 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.86 1.38 -6.36 |
| NYPA____ASTORIA_CC1 323568 | 17.47 1.01 -7.01 | 15.83 1.00 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.25 0.91 -7.61 | 23.37 2.25 -1.00 | 21.98 2.27 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.42 4.10 0.00 | 37.09 3.46 0.00 | 30.94 2.91 0.00 | 26.39 2.76 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |
| NYPA____ASTORIA_CC2 323569 | 17.47 1.01 -7.01 | 15.83 1.00 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.25 0.91 -7.61 | 23.37 2.25 -1.00 | 21.98 2.27 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.42 4.10 0.00 | 37.09 3.46 0.00 | 30.94 2.91 0.00 | 26.39 2.76 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |
| NYPA____HOLTSVILL 23794 | 25.79 1.57 -14.78 | 23.46 1.52 -12.51 | 21.07 1.38 -10.96 | 20.36 1.32 -10.60 | 22.03 1.36 -12.14 | 28.77 1.42 -18.62 | 32.42 3.52 -8.78 | 32.36 3.53 -9.12 | 32.58 3.73 -8.23 | 32.42 3.82 -6.92 | 33.72 4.26 -4.23 | 33.91 4.20 -5.01 | 35.36 4.21 -6.39 | 33.95 4.34 -4.55 | 33.77 4.25 -4.94 | 35.05 4.22 -6.74 | 41.49 4.64 -9.04 | 62.32 6.25 -17.75 | 57.08 5.35 -18.11 | 46.24 4.51 -13.70 | 36.35 4.07 -8.65 | 32.08 3.56 -8.03 | 28.84 3.12 -7.86 | 26.09 2.10 -11.88 |
| NYPA____HELLGATE_GT1 24158 | 17.43 0.97 -7.01 | 15.84 1.01 -5.40 | 12.11 0.89 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.23 0.89 -7.61 | 23.20 2.09 -0.99 | 21.82 2.11 0.01 | 22.93 2.33 0.01 | 24.21 2.54 0.01 | 28.07 2.85 0.01 | 27.51 2.82 0.01 | 27.55 2.80 0.01 | 27.97 2.91 0.01 | 27.40 2.83 0.01 | 26.89 2.79 0.01 | 30.86 3.06 0.01 | 42.14 3.83 0.01 | 36.81 3.20 0.01 | 30.74 2.72 0.01 | 26.22 2.60 0.01 | 22.78 2.29 0.00 | 19.86 2.00 0.00 | 19.80 1.32 -6.36 |
| NYPA____HELLGATE_GT2 24159 | 17.43 0.97 -7.01 | 15.84 1.01 -5.40 | 12.11 0.89 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.23 0.89 -7.61 | 23.20 2.09 -0.99 | 21.82 2.11 0.01 | 22.93 2.33 0.01 | 24.21 2.54 0.01 | 28.07 2.85 0.01 | 27.51 2.82 0.01 | 27.55 2.80 0.01 | 27.97 2.91 0.01 | 27.40 2.83 0.01 | 26.89 2.79 0.01 | 30.86 3.06 0.01 | 42.14 3.83 0.01 | 36.81 3.20 0.01 | 30.74 2.72 0.01 | 26.22 2.60 0.01 | 22.78 2.29 0.00 | 19.86 2.00 0.00 | 19.80 1.32 -6.36 |

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|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| NYS_BARGE___HYD 23848 | 10.13 -0.11 -0.80 | 9.99 -0.05 -0.61 | 8.97 -0.04 -0.28 | 8.57 -0.08 -0.22 | 8.76 -0.10 -0.33 | 9.43 -0.16 -0.86 | 20.01 -0.22 -0.11 | 19.70 -0.02 0.00 | 20.82 0.21 0.00 | 23.06 0.11 -1.27 | 29.65 -0.08 -4.50 | 30.45 0.00 -5.74 | 29.53 -0.10 -4.87 | 28.56 -0.40 -3.90 | 27.87 -0.34 -3.64 | 27.17 -0.22 -3.28 | 27.75 -0.42 -0.36 | 40.37 -0.61 -2.67 | 34.78 -0.37 -1.52 | 33.82 0.48 -5.32 | 23.54 -0.09 0.00 | 20.55 0.06 0.00 | 17.72 -0.14 0.00 | 12.74 -0.10 -0.72 |
| O.H_GEN_BRUCE 24063 | 10.12 -0.21 -0.89 | 9.95 -0.16 -0.68 | 8.90 -0.15 -0.31 | 8.50 -0.18 -0.24 | 8.70 -0.20 -0.36 | 9.43 -0.26 -0.96 | 19.76 -0.48 -0.13 | 19.42 -0.30 0.00 | 20.47 -0.14 0.00 | 20.82 -0.26 0.60 | 22.61 -0.48 2.14 | 21.58 -0.40 2.73 | 21.95 -0.49 2.31 | 22.49 -0.73 1.85 | 22.14 -0.71 1.73 | 21.96 -0.58 1.56 | 26.38 -0.81 0.62 | 32.49 -1.19 4.64 | 30.11 -0.87 2.64 | 25.45 -0.06 2.52 | 23.22 -0.40 0.01 | 20.31 -0.18 0.00 | 17.54 -0.32 0.00 | 12.69 -0.23 -0.80 |
| OAK_ORCHARD___HYD 24046 | 10.10 0.00 -0.66 | 9.94 0.01 -0.51 | 8.98 0.01 -0.23 | 8.62 0.00 -0.18 | 8.80 0.00 -0.27 | 9.39 -0.05 -0.72 | 20.27 0.06 -0.09 | 19.97 0.26 0.00 | 21.00 0.39 0.00 | 22.01 0.33 0.00 | 25.53 0.30 0.00 | 25.02 0.32 0.00 | 25.03 0.27 0.00 | 25.14 0.08 0.00 | 24.63 0.05 0.00 | 24.27 0.17 0.00 | 27.68 0.11 0.24 | 36.80 0.31 1.82 | 33.06 0.47 1.04 | 28.76 0.73 0.00 | 23.84 0.21 0.00 | 20.69 0.20 0.00 | 17.86 0.00 0.00 | 12.76 0.05 -0.59 |
| OCC_CHEM___DRP 24175 | 10.01 -0.25 -0.82 | 9.88 -0.18 -0.63 | 8.86 -0.17 -0.29 | 8.46 -0.20 -0.22 | 8.65 -0.22 -0.34 | 9.33 -0.29 -0.89 | 19.57 -0.66 -0.12 | 19.18 -0.53 0.00 | 20.26 -0.35 0.00 | 23.37 -0.48 -2.16 | 32.16 -0.76 -7.69 | 33.88 -0.64 -9.81 | 32.31 -0.77 -8.32 | 30.68 -1.05 -6.66 | 29.81 -0.98 -6.22 | 28.84 -0.87 -5.61 | 26.18 -1.17 0.46 | 33.15 -1.72 3.44 | 30.29 -1.38 1.96 | 36.81 -0.31 -9.08 | 22.92 -0.71 0.01 | 20.06 -0.43 0.00 | 17.32 -0.54 0.00 | 12.54 -0.32 -0.74 |
| OLIN_CORP_DRP 24177 | 10.05 -0.21 -0.82 | 9.91 -0.14 -0.63 | 8.89 -0.13 -0.29 | 8.49 -0.17 -0.22 | 8.68 -0.19 -0.34 | 9.36 -0.25 -0.89 | 19.73 -0.50 -0.12 | 19.38 -0.34 0.00 | 20.47 -0.14 0.00 | 23.63 -0.26 -2.21 | 32.58 -0.48 -7.84 | 34.31 -0.40 -10.01 | 32.72 -0.52 -8.49 | 31.06 -0.80 -6.79 | 30.18 -0.74 -6.34 | 29.22 -0.60 -5.72 | 27.27 -0.86 -0.33 | 39.50 -1.26 -2.45 | 34.04 -0.98 -1.39 | 37.29 0.00 -9.26 | 23.16 -0.47 0.00 | 20.27 -0.22 0.00 | 17.47 -0.39 0.00 | 12.61 -0.24 -0.74 |
| OLIN_CORP_DSASP 323712 | 10.01 -0.25 -0.82 | 9.88 -0.18 -0.63 | 8.86 -0.17 -0.29 | 8.46 -0.20 -0.22 | 8.65 -0.22 -0.34 | 9.33 -0.29 -0.89 | 19.57 -0.66 -0.12 | 19.18 -0.53 0.00 | 20.26 -0.35 0.00 | 23.37 -0.48 -2.16 | 32.16 -0.76 -7.69 | 33.88 -0.64 -9.81 | 32.31 -0.77 -8.32 | 30.68 -1.05 -6.66 | 29.81 -0.98 -6.22 | 28.84 -0.87 -5.61 | 26.18 -1.17 0.46 | 33.15 -1.72 3.44 | 30.29 -1.38 1.96 | 36.81 -0.31 -9.08 | 22.92 -0.71 0.01 | 20.06 -0.43 0.00 | 17.32 -0.54 0.00 | 12.54 -0.32 -0.74 |
| ONEIDA_HERK_LFGE 323681 | 9.59 0.15 0.00 | 9.57 0.14 0.00 | 8.86 0.12 0.00 | 8.56 0.13 0.00 | 8.66 0.13 0.00 | 8.87 0.14 0.00 | 20.58 0.46 0.00 | 20.17 0.45 0.00 | 21.13 0.52 0.00 | 22.14 0.46 0.00 | 25.83 0.60 0.00 | 25.27 0.57 0.00 | 25.35 0.59 0.00 | 25.65 0.58 0.00 | 25.12 0.54 0.00 | 24.58 0.48 0.00 | 28.42 0.61 0.00 | 39.31 0.99 0.00 | 34.57 0.94 0.00 | 28.76 0.73 0.00 | 24.17 0.54 0.00 | 20.98 0.49 0.00 | 18.22 0.36 0.00 | 12.33 0.22 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 10.02 0.02 -0.56 | 9.87 0.01 -0.43 | 8.92 -0.01 -0.20 | 8.58 -0.01 -0.15 | 8.76 0.00 -0.23 | 9.34 0.00 -0.61 | 20.30 0.10 -0.08 | 19.81 0.10 0.00 | 20.80 0.19 0.00 | 21.84 0.15 0.00 | 25.33 0.10 0.00 | 24.83 0.12 0.00 | 24.95 0.20 0.00 | 25.22 0.15 0.00 | 24.70 0.12 0.00 | 24.25 0.15 0.00 | 27.98 0.17 0.00 | 38.66 0.34 0.00 | 33.96 0.34 0.00 | 28.39 0.36 0.00 | 23.84 0.21 0.00 | 20.69 0.20 0.00 | 17.97 0.11 0.00 | 12.67 0.05 -0.50 |
| ONONDAGA___COGEN 23986 | 10.11 0.10 -0.57 | 9.96 0.09 -0.44 | 9.01 0.08 -0.20 | 8.67 0.08 -0.15 | 8.84 0.08 -0.23 | 9.43 0.09 -0.61 | 20.52 0.32 -0.08 | 20.05 0.33 0.00 | 21.05 0.43 0.00 | 22.12 0.43 0.00 | 25.68 0.45 0.00 | 25.17 0.47 0.00 | 25.33 0.57 0.00 | 25.54 0.48 0.00 | 25.02 0.44 0.00 | 24.58 0.48 0.00 | 28.34 0.53 0.00 | 39.20 0.88 0.00 | 34.47 0.84 0.00 | 28.81 0.78 0.00 | 24.17 0.54 0.00 | 20.96 0.47 0.00 | 18.14 0.28 0.00 | 12.79 0.17 -0.51 |
| ONTARIO___LFGE 23819 | 10.74 0.31 -0.99 | 10.50 0.31 -0.76 | 9.35 0.27 -0.35 | 8.96 0.25 -0.27 | 9.20 0.26 -0.41 | 10.10 0.30 -1.07 | 21.20 0.95 -0.14 | 20.70 0.99 0.00 | 21.81 1.20 0.00 | 23.27 1.24 -0.35 | 27.80 1.34 -1.24 | 27.61 1.33 -1.58 | 27.58 1.49 -1.34 | 27.49 1.35 -1.07 | 26.88 1.30 -1.00 | 26.33 1.32 -0.90 | 29.75 1.47 -0.47 | 44.08 2.22 -3.54 | 37.72 2.09 -2.01 | 31.45 1.96 -1.46 | 25.10 1.47 -0.01 | 21.74 1.25 0.00 | 18.72 0.86 0.00 | 13.51 0.51 -0.89 |
| ORANGEVILLE_WT_PWR 323706 | 10.50 0.03 -1.03 | 10.29 0.08 -0.79 | 9.16 0.06 -0.36 | 8.74 0.03 -0.28 | 8.97 0.02 -0.42 | 9.83 -0.02 -1.12 | 20.44 0.18 -0.15 | 20.07 0.36 0.00 | 21.19 0.58 0.00 | 24.28 0.54 -2.05 | 32.95 0.43 -7.30 | 34.49 0.47 -9.32 | 33.08 0.42 -7.90 | 31.59 0.20 -6.32 | 30.70 0.22 -5.90 | 29.74 0.31 -5.32 | 30.93 0.22 -2.90 | 60.34 0.31 -21.71 | 46.38 0.40 -12.35 | 37.60 0.95 -8.62 | 24.12 0.45 -0.04 | 21.00 0.51 0.00 | 18.09 0.23 0.00 | 13.15 0.11 -0.93 |
| OSWEGATCHIE___HYD 24044 | 9.12 -0.32 0.00 | 9.08 -0.35 0.00 | 8.41 -0.32 0.00 | 8.13 -0.30 0.00 | 8.22 -0.32 0.00 | 8.45 -0.28 0.00 | 19.51 -0.60 0.00 | 19.02 -0.69 0.00 | 19.73 -0.89 0.00 | 20.62 -1.06 0.00 | 24.14 -1.08 0.00 | 23.59 -1.11 0.00 | 23.67 -1.09 0.00 | 23.94 -1.13 0.00 | 23.37 -1.20 0.00 | 22.80 -1.30 0.00 | 26.33 -1.47 0.00 | 36.63 -1.69 0.00 | 32.28 -1.35 0.00 | 26.71 -1.32 0.00 | 22.45 -1.18 0.00 | 19.55 -0.94 0.00 | 17.13 -0.73 0.00 | 11.70 -0.41 0.00 |
| OSWEGO___5 23606 | 9.70 -0.16 -0.42 | 9.59 -0.16 -0.32 | 8.73 -0.15 -0.15 | 8.41 -0.14 -0.11 | 8.56 -0.15 -0.17 | 9.02 -0.16 -0.45 | 19.85 -0.32 -0.06 | 19.42 -0.30 0.00 | 20.34 -0.27 0.00 | 21.38 -0.30 0.00 | 24.85 -0.38 0.00 | 24.33 -0.37 0.00 | 24.41 -0.35 0.00 | 24.67 -0.40 0.00 | 24.18 -0.39 0.00 | 23.74 -0.36 0.00 | 27.36 -0.45 0.00 | 37.74 -0.57 0.00 | 33.16 -0.47 0.00 | 27.72 -0.31 0.00 | 23.32 -0.31 0.00 | 20.22 -0.27 0.00 | 17.59 -0.27 0.00 | 12.30 -0.19 -0.38 |
| OSWEGO___6 23613 | 9.70 -0.16 -0.42 | 9.59 -0.16 -0.32 | 8.73 -0.15 -0.15 | 8.41 -0.14 -0.11 | 8.56 -0.15 -0.17 | 9.02 -0.16 -0.45 | 19.85 -0.32 -0.06 | 19.42 -0.30 0.00 | 20.34 -0.27 0.00 | 21.38 -0.30 0.00 | 24.85 -0.38 0.00 | 24.33 -0.37 0.00 | 24.41 -0.35 0.00 | 24.67 -0.40 0.00 | 24.18 -0.39 0.00 | 23.74 -0.36 0.00 | 27.36 -0.45 0.00 | 37.74 -0.57 0.00 | 33.16 -0.47 0.00 | 27.72 -0.31 0.00 | 23.32 -0.31 0.00 | 20.22 -0.27 0.00 | 17.59 -0.27 0.00 | 12.30 -0.19 -0.38 |
| OUTOKUMPU-AB___DRP 24206 | 10.26 -0.01 -0.83 | 10.13 0.07 -0.64 | 9.08 0.05 -0.29 | 8.67 0.01 -0.22 | 8.86 -0.01 -0.34 | 9.57 -0.06 -0.90 | 20.28 0.04 -0.12 | 19.95 0.24 0.00 | 21.13 0.52 0.00 | 24.29 0.37 -2.24 | 33.41 0.23 -7.96 | 35.16 0.30 -10.16 | 33.55 0.17 -8.62 | 31.86 -0.10 -6.89 | 30.97 -0.05 -6.44 | 29.98 0.07 -5.81 | 29.00 -0.08 -1.28 | 47.69 -0.19 -9.56 | 39.03 -0.03 -5.44 | 38.24 0.81 -9.40 | 23.86 0.21 -0.02 | 20.88 0.39 0.00 | 17.98 0.13 0.00 | 12.90 0.04 -0.75 |

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| OXBOW____ 24026 | 10.16 -0.10 -0.82 | 10.03 -0.03 -0.63 | 8.99 -0.03 -0.29 | 8.58 -0.08 -0.22 | 8.78 -0.09 -0.34 | 9.46 -0.16 -0.89 | 19.99 -0.24 -0.12 | 19.66 -0.06 0.00 | 20.78 0.16 0.00 | 23.93 0.04 -2.20 | 32.90 -0.15 -7.83 | 34.62 -0.07 -9.99 | 33.06 -0.17 -8.47 | 31.37 -0.48 -6.78 | 30.52 -0.39 -6.33 | 29.52 -0.29 -5.71 | 27.74 -0.50 -0.43 | 40.78 -0.77 -3.23 | 34.93 -0.54 -1.84 | 37.67 0.39 -9.25 | 23.50 -0.14 -0.01 | 20.55 0.06 0.00 | 17.72 -0.14 0.00 | 12.76 -0.10 -0.74 |
| OXY_CHEM_DSASP 323612 | 10.01 -0.25 -0.82 | 9.88 -0.18 -0.63 | 8.86 -0.17 -0.29 | 8.46 -0.20 -0.22 | 8.65 -0.22 -0.34 | 9.33 -0.29 -0.89 | 19.57 -0.66 -0.12 | 19.18 -0.53 0.00 | 20.26 -0.35 0.00 | 23.37 -0.48 -2.16 | 32.16 -0.76 -7.69 | 33.88 -0.64 -9.81 | 32.31 -0.77 -8.32 | 30.68 -1.05 -6.66 | 29.81 -0.98 -6.22 | 28.84 -0.87 -5.61 | 26.18 -1.17 0.46 | 33.15 -1.72 3.44 | 30.29 -1.38 1.96 | 36.81 -0.31 -9.08 | 22.92 -0.71 0.01 | 20.06 -0.43 0.00 | 17.32 -0.54 0.00 | 12.54 -0.32 -0.74 |
| PEEKSKILL____ 23653 | 17.31 0.90 -6.97 | 15.68 0.89 -5.37 | 12.00 0.79 -2.47 | 11.09 0.77 -1.89 | 12.19 0.79 -2.86 | 17.11 0.82 -7.57 | 23.18 2.07 -0.99 | 21.83 2.11 0.00 | 22.86 2.25 0.00 | 24.09 2.41 0.00 | 27.95 2.73 0.00 | 27.40 2.69 0.00 | 27.43 2.67 0.00 | 27.85 2.78 0.00 | 27.31 2.73 0.00 | 26.80 2.70 0.00 | 30.79 2.98 0.00 | 42.27 3.95 0.00 | 36.92 3.30 0.00 | 30.80 2.78 0.00 | 26.23 2.60 0.00 | 22.74 2.25 0.00 | 19.79 1.93 0.00 | 19.65 1.21 -6.33 |
| PGE MADISON___WINDPWR 24146 | 11.87 0.66 -1.77 | 11.41 0.62 -1.36 | 9.91 0.55 -0.63 | 9.46 0.54 -0.48 | 9.81 0.55 -0.73 | 11.23 0.58 -1.92 | 22.20 1.83 -0.25 | 21.53 1.81 0.00 | 22.63 2.02 0.00 | 23.86 1.97 -0.20 | 28.34 2.40 -0.71 | 27.91 2.30 -0.91 | 27.91 2.38 -0.77 | 27.94 2.26 -0.62 | 27.42 2.26 -0.58 | 26.79 2.17 -0.52 | 30.68 2.59 -0.28 | 44.27 3.83 -2.12 | 38.36 3.53 -1.21 | 31.81 2.94 -0.84 | 25.88 2.25 0.00 | 22.42 1.93 0.00 | 19.30 1.45 0.00 | 14.63 0.92 -1.60 |
| PIERCEFIELD___HYD 23852 | 8.90 -0.55 0.00 | 8.87 -0.56 0.00 | 8.25 -0.48 0.00 | 7.97 -0.46 0.00 | 8.04 -0.50 0.00 | 8.26 -0.47 0.00 | 18.75 -1.37 0.00 | 18.22 -1.50 0.00 | 18.57 -2.04 0.00 | 19.43 -2.26 0.00 | 22.85 -2.37 0.00 | 22.33 -2.37 0.00 | 22.33 -2.43 0.00 | 22.66 -2.41 0.00 | 22.27 -2.31 0.00 | 21.69 -2.41 0.00 | 25.08 -2.72 0.00 | 34.83 -3.49 0.00 | 30.67 -2.96 0.00 | 25.14 -2.89 0.00 | 21.15 -2.48 0.00 | 18.40 -2.09 0.00 | 16.41 -1.45 0.00 | 11.40 -0.71 0.00 |
| PINELAWN_CC_1 323563 | 25.18 1.36 -14.38 | 22.96 1.32 -12.22 | 20.63 1.19 -10.71 | 20.00 1.15 -10.42 | 21.68 1.18 -11.97 | 28.00 1.22 -18.05 | 31.59 3.10 -8.38 | 31.46 3.10 -8.65 | 31.74 3.32 -7.81 | 33.80 3.45 -6.56 | 33.89 3.85 -4.69 | 35.22 3.79 -5.34 | 34.05 3.94 -6.67 | 33.89 3.83 -5.05 | 34.94 3.81 -5.48 | 41.73 4.20 -7.03 | 61.66 5.59 -9.73 | 56.50 4.77 -17.74 | 45.73 4.01 -18.11 | 36.16 3.64 -13.70 | 32.06 3.15 -8.89 | 28.08 2.77 -8.42 | 25.54 1.83 -7.45 | |
| PJM_GEN_HTP_PROXY 323702 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.86 -1.90 | 12.30 0.89 -2.88 | 17.26 0.92 -7.61 | 23.43 2.31 -1.00 | 22.06 2.35 0.00 | 23.17 2.56 0.00 | 24.44 2.75 0.00 | 28.33 3.10 0.00 | 27.77 3.06 0.00 | 27.80 3.04 0.00 | 28.23 3.16 0.00 | 27.68 3.10 0.00 | 27.16 3.06 0.00 | 31.14 3.34 0.00 | 42.57 4.25 0.00 | 37.23 3.60 0.00 | 31.06 3.03 0.00 | 26.49 2.86 0.00 | 22.97 2.48 0.00 | 20.00 2.14 0.00 | 19.86 1.38 -6.36 |
| PJM_GEN_KEystone 24065 | 14.53 0.50 -4.58 | 13.48 0.52 -3.53 | 10.82 0.46 -1.62 | 10.11 0.43 -1.24 | 10.86 0.44 -1.88 | 14.14 0.44 -4.98 | 21.96 1.19 -0.65 | 21.00 1.28 0.00 | 22.03 1.42 0.00 | 23.40 1.48 -0.24 | 27.66 1.59 -0.85 | 27.39 1.60 -1.08 | 27.24 1.56 -0.92 | 27.36 1.55 -0.74 | 26.79 1.52 -0.69 | 26.26 1.54 -0.62 | 29.83 1.64 -0.38 | 43.32 2.14 -2.86 | 37.10 1.85 -1.63 | 30.80 1.77 -1.00 | 25.22 1.58 -0.01 | 21.92 1.43 0.00 | 19.02 1.16 0.00 | 16.99 0.71 -4.16 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 20.67 1.16 -10.06 | 19.62 1.12 -9.07 | 17.85 1.01 -8.10 | 17.85 0.98 -8.43 | 19.69 1.01 -10.15 | 21.74 1.05 -11.96 | 26.79 2.61 -4.06 | 25.92 2.62 -3.59 | 26.65 2.80 -3.24 | 27.35 2.93 -2.74 | 31.03 3.30 -2.50 | 31.77 3.29 -3.78 | 33.30 3.19 -5.35 | 31.12 3.36 -2.69 | 30.74 3.24 -2.92 | 33.01 3.25 -5.65 | 37.81 3.53 -6.47 | 60.66 4.60 -17.74 | 55.66 3.93 -18.10 | 45.03 3.31 -13.70 | 34.45 3.07 -7.75 | 29.72 2.66 -6.56 | 23.34 2.38 -3.11 | 22.21 1.56 -8.53 |
| PJM_GEN_VFT_PROXY 323633 | 17.44 0.98 -7.01 | 15.80 0.97 -5.40 | 12.08 0.86 -2.48 | 11.17 0.84 -1.90 | 12.28 0.87 -2.88 | 17.24 0.90 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.13 2.51 0.00 | 23.88 2.71 0.51 | 23.88 3.05 4.40 | 23.88 3.01 3.84 | 23.88 2.99 3.87 | 23.88 3.11 4.30 | 23.88 3.02 3.72 | 23.88 2.99 3.21 | 23.88 3.22 7.15 | 25.69 4.10 16.73 | 26.94 3.46 10.15 | 26.94 2.94 4.03 | 23.88 2.81 2.56 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| PLEASANTVLY___LBMP 24000 | 17.51 0.87 -7.19 | 15.84 0.87 -5.54 | 12.06 0.78 -2.55 | 11.13 0.75 -1.95 | 12.26 0.78 -2.95 | 17.34 0.80 -7.81 | 23.14 1.99 -1.03 | 21.73 2.01 0.00 | 22.74 2.12 0.00 | 23.96 2.28 0.00 | 27.80 2.57 0.00 | 27.25 2.54 0.00 | 27.28 2.53 0.00 | 27.70 2.63 0.00 | 27.13 2.56 0.00 | 26.63 2.53 0.00 | 30.62 2.81 0.00 | 42.03 3.72 0.00 | 36.79 3.16 0.00 | 30.66 2.63 0.00 | 26.09 2.46 0.00 | 22.62 2.13 0.00 | 19.72 1.86 0.00 | 19.82 1.17 -6.53 |
| POLETTI____ 23519 | 17.45 0.99 -7.01 | 15.80 0.97 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.28 0.87 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.72 3.01 0.00 | 27.75 2.99 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.46 4.14 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.98 2.12 0.00 | 19.85 1.37 -6.36 |
| PORT_JEFF_3 23555 | 25.80 1.58 -14.78 | 23.46 1.53 -12.51 | 21.08 1.39 -10.95 | 20.37 1.33 -10.60 | 22.03 1.36 -12.14 | 28.76 1.42 -18.61 | 32.38 3.48 -8.78 | 32.32 3.49 -9.11 | 32.53 3.69 -8.23 | 32.37 3.77 -6.92 | 33.62 4.16 -4.23 | 33.84 4.13 -5.01 | 35.29 4.13 -6.40 | 33.88 4.26 -4.55 | 33.70 4.18 -4.94 | 34.99 4.15 -6.74 | 41.39 4.53 -9.05 | 62.16 6.09 -17.75 | 56.94 5.21 -18.11 | 46.13 4.40 -13.70 | 36.28 3.99 -8.65 | 32.05 3.53 -8.03 | 28.86 3.14 -7.85 | 26.10 2.11 -11.88 |
| PORT_JEFF_4 23616 | 25.80 1.58 -14.78 | 23.46 1.53 -12.51 | 21.08 1.39 -10.95 | 20.37 1.33 -10.60 | 22.03 1.36 -12.14 | 28.76 1.42 -18.61 | 32.38 3.48 -8.78 | 32.32 3.49 -9.11 | 32.53 3.69 -8.23 | 32.37 3.77 -6.92 | 33.62 4.16 -4.23 | 33.84 4.13 -5.01 | 35.29 4.13 -6.40 | 33.88 4.26 -4.55 | 33.70 4.18 -4.94 | 34.99 4.15 -6.74 | 41.39 4.53 -9.05 | 62.16 6.09 -17.75 | 56.94 5.21 -18.11 | 46.13 4.40 -13.70 | 36.28 3.99 -8.65 | 32.05 3.53 -8.03 | 28.86 3.14 -7.85 | 26.10 2.11 -11.88 |
| PORT_JEFF_IC 23713 | 25.81 1.61 -14.76 | 23.47 1.55 -12.50 | 21.09 1.41 -10.94 | 20.39 1.36 -10.59 | 22.05 1.38 -12.13 | 28.77 1.45 -18.59 | 32.44 3.56 -8.76 | 32.38 3.57 -9.10 | 32.60 3.77 -8.21 | 32.45 3.86 -6.90 | 33.76 4.29 -4.25 | 33.95 4.22 -5.02 | 35.42 4.26 -6.40 | 34.02 4.39 -4.57 | 33.84 4.30 -4.96 | 35.12 4.27 -6.75 | 41.49 4.62 -9.07 | 62.27 6.21 -17.75 | 57.04 5.31 -18.11 | 46.21 4.48 -13.70 | 36.40 4.11 -8.66 | 32.16 3.63 -8.04 | 28.91 3.21 -7.84 | 26.14 2.16 -11.87 |

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|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| PPL PILGRIM_ST_GT1 24216 | 25.66 1.50 -14.71 | 23.35 1.46 -12.46 | 20.98 1.33 -10.91 | 20.28 1.27 -10.57 | 21.95 1.31 -12.11 | 28.62 1.37 -18.52 | 32.27 3.44 -8.71 | 32.19 3.43 -9.04 | 32.42 3.65 -8.16 | 32.32 3.77 -6.86 | 33.67 4.14 -4.31 | 33.84 4.07 -5.07 | 35.24 4.04 -6.44 | 33.89 4.19 -4.64 | 33.69 4.08 -5.03 | 34.94 4.05 -6.79 | 41.31 4.34 -9.16 | 61.81 5.75 -17.75 | 56.68 4.94 -18.11 | 45.90 4.18 -13.70 | 36.10 3.78 -8.69 | 31.89 3.30 -8.10 | 28.59 2.95 -7.79 | 25.96 2.01 -11.83 |
| PPL PILGRIM_ST_GT2 24217 | 25.66 1.50 -14.71 | 23.35 1.46 -12.46 | 20.98 1.33 -10.91 | 20.28 1.27 -10.57 | 21.95 1.31 -12.11 | 28.62 1.37 -18.52 | 32.27 3.44 -8.71 | 32.19 3.43 -9.04 | 32.42 3.65 -8.16 | 32.32 3.77 -6.86 | 33.67 4.14 -4.31 | 33.84 4.07 -5.07 | 35.24 4.04 -6.44 | 33.89 4.19 -4.64 | 33.69 4.08 -5.03 | 34.94 4.05 -6.79 | 41.31 4.34 -9.16 | 61.81 5.75 -17.75 | 56.68 4.94 -18.11 | 45.90 4.18 -13.70 | 36.10 3.78 -8.69 | 31.89 3.30 -8.10 | 28.59 2.95 -7.79 | 25.96 2.01 -11.83 |
| PPL_SHRM_GT3 24213 | 25.91 1.69 -14.77 | 23.57 1.64 -12.50 | 21.18 1.49 -10.95 | 20.47 1.43 -10.60 | 22.14 1.47 -12.14 | 28.87 1.54 -18.60 | 32.73 3.84 -8.77 | 32.65 3.83 -9.11 | 32.90 4.06 -8.22 | 32.65 4.05 -6.91 | 33.98 4.51 -4.24 | 34.19 4.47 -5.02 | 35.76 4.60 -6.40 | 34.34 4.71 -4.56 | 34.15 4.62 -4.95 | 35.45 4.60 -6.75 | 41.98 5.12 -9.06 | 63.01 6.94 -17.75 | 57.72 5.99 -18.11 | 46.77 5.04 -13.70 | 36.75 4.47 -8.66 | 32.44 3.91 -8.04 | 29.12 3.41 -7.85 | 26.25 2.26 -11.87 |
| PPL_SHRM_GT4 24214 | 25.91 1.69 -14.77 | 23.57 1.64 -12.50 | 21.18 1.49 -10.95 | 20.47 1.43 -10.60 | 22.14 1.47 -12.14 | 28.87 1.54 -18.60 | 32.73 3.84 -8.77 | 32.65 3.83 -9.11 | 32.90 4.06 -8.22 | 32.65 4.05 -6.91 | 33.98 4.51 -4.24 | 34.19 4.47 -5.02 | 35.76 4.60 -6.40 | 34.34 4.71 -4.56 | 34.15 4.62 -4.95 | 35.45 4.60 -6.75 | 41.98 5.12 -9.06 | 63.01 6.94 -17.75 | 57.72 5.99 -18.11 | 46.77 5.04 -13.70 | 36.75 4.47 -8.66 | 32.44 3.91 -8.04 | 29.12 3.41 -7.85 | 26.25 2.26 -11.87 |
| PROJECT___ORANGE 1 24174 | 9.89 -0.03 -0.48 | 9.77 -0.03 -0.37 | 8.87 -0.03 -0.17 | 8.53 -0.03 -0.13 | 8.69 -0.03 -0.20 | 9.21 -0.03 -0.52 | 20.19 0.00 -0.07 | 19.74 0.02 0.00 | 20.70 0.08 0.00 | 21.73 0.04 0.00 | 25.20 -0.03 0.00 | 24.68 -0.02 0.00 | 24.81 0.05 0.00 | 25.07 0.00 0.00 | 24.55 -0.02 0.00 | 24.10 0.00 0.00 | 27.78 -0.03 0.00 | 38.36 0.04 0.00 | 33.69 0.07 0.00 | 28.17 0.14 0.00 | 23.68 0.05 0.00 | 20.57 0.08 0.00 | 17.88 0.02 0.00 | 12.53 -0.01 -0.43 |
| PROJECT___ORANGE 2 24166 | 9.89 -0.03 -0.48 | 9.77 -0.03 -0.37 | 8.87 -0.03 -0.17 | 8.53 -0.03 -0.13 | 8.69 -0.03 -0.20 | 9.21 -0.03 -0.52 | 20.19 0.00 -0.07 | 19.74 0.02 0.00 | 20.70 0.08 0.00 | 21.73 0.04 0.00 | 25.20 -0.03 0.00 | 24.68 -0.02 0.00 | 24.81 0.05 0.00 | 25.07 0.00 0.00 | 24.55 -0.02 0.00 | 24.10 0.00 0.00 | 27.78 -0.03 0.00 | 38.36 0.04 0.00 | 33.69 0.07 0.00 | 28.17 0.14 0.00 | 23.68 0.05 0.00 | 20.57 0.08 0.00 | 17.88 0.02 0.00 | 12.53 -0.01 -0.43 |
| PYRITES___HYD 24023 | 9.24 -0.21 0.00 | 9.18 -0.25 0.00 | 8.53 -0.20 0.00 | 8.25 -0.19 0.00 | 8.32 -0.21 0.00 | 8.57 -0.16 0.00 | 19.71 -0.40 0.00 | 19.30 -0.41 0.00 | 19.91 -0.70 0.00 | 20.84 -0.85 0.00 | 24.62 -0.61 0.00 | 24.01 -0.69 0.00 | 23.99 -0.77 0.00 | 24.29 -0.78 0.00 | 23.92 -0.66 0.00 | 23.26 -0.84 0.00 | 27.11 -0.69 0.00 | 37.70 -0.61 0.00 | 33.29 -0.34 0.00 | 27.27 -0.76 0.00 | 22.73 -0.90 0.00 | 19.65 -0.84 0.00 | 17.23 -0.63 0.00 | 11.87 -0.24 0.00 |
| RAMAPO___LBMP 323565 | 17.19 0.90 -6.85 | 15.60 0.90 -5.28 | 11.96 0.80 -2.43 | 11.07 0.78 -1.85 | 12.15 0.80 -2.81 | 17.00 0.83 -7.44 | 23.19 2.09 -0.98 | 21.85 2.13 0.00 | 22.88 2.27 0.00 | 24.11 2.43 0.00 | 27.97 2.75 0.00 | 27.40 2.69 0.00 | 27.46 2.70 0.00 | 27.88 2.81 0.00 | 27.31 2.73 0.00 | 26.80 2.70 0.00 | 30.79 2.98 0.00 | 42.27 3.95 0.00 | 36.96 3.33 0.00 | 30.83 2.80 0.00 | 26.25 2.62 0.00 | 22.76 2.27 0.00 | 19.82 1.96 0.00 | 19.56 1.22 -6.22 |
| RANKINE____ 23646 | 10.33 0.01 -0.87 | 10.16 0.07 -0.67 | 9.10 0.06 -0.31 | 8.69 0.02 -0.24 | 8.89 0.00 -0.36 | 9.63 -0.04 -0.95 | 20.38 0.14 -0.12 | 20.11 0.39 0.00 | 21.27 0.66 0.00 | 25.67 0.61 -3.38 | 37.75 0.50 -12.02 | 40.62 0.57 -15.34 | 38.24 0.47 -13.01 | 35.71 0.23 -10.41 | 34.55 0.25 -9.72 | 33.23 0.36 -8.77 | 32.42 0.25 -4.36 | 71.30 0.31 -32.68 | 52.62 0.40 -18.59 | 43.35 1.12 -14.20 | 24.19 0.50 -0.06 | 21.04 0.55 0.00 | 18.11 0.25 0.00 | 12.99 0.09 -0.79 |
| RAVENSWOOD_GT2_1 24244 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.46 4.14 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD_GT2_2 24245 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.46 4.14 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD_GT2_3 24246 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.72 3.01 0.00 | 27.75 2.99 0.00 | 28.18 3.11 0.00 | 27.63 3.05 0.00 | 27.11 3.01 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.03 3.00 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.85 1.37 -6.36 |
| RAVENSWOOD_GT2_4 24247 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.02 2.31 0.00 | 23.13 2.51 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.72 3.01 0.00 | 27.75 2.99 0.00 | 28.18 3.11 0.00 | 27.63 3.05 0.00 | 27.11 3.01 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.03 3.00 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.98 2.12 0.00 | 19.85 1.37 -6.36 |
| RAVENSWOOD_GT3_1 24248 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD_GT3_2 24249 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |

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|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|
| RAVENSWOOD_GT3_3 24250 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.04 2.33 0.00 | 23.15 2.53 0.00 | 24.42 2.73 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.63 3.05 0.00 | 27.11 3.01 0.00 | 31.09 3.28 0.00 | 42.53 4.21 0.00 | 37.19 3.56 0.00 | 31.06 3.03 0.00 | 26.49 2.86 0.00 | 22.97 2.48 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| RAVENSWOOD_GT3_4 24251 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.26 0.92 -7.61 | 23.41 2.29 -1.00 | 22.04 2.33 0.00 | 23.15 2.53 0.00 | 24.42 2.73 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.78 3.02 0.00 | 28.20 3.13 0.00 | 27.63 3.05 0.00 | 27.11 3.01 0.00 | 31.09 3.28 0.00 | 42.53 4.21 0.00 | 37.19 3.56 0.00 | 31.06 3.03 0.00 | 26.49 2.86 0.00 | 22.97 2.48 0.00 | 19.98 2.12 0.00 | 19.86 1.38 -6.36 |
| RAVENSWOOD_GT_1 23729 | 17.47 1.02 -7.01 | 15.84 1.01 -5.40 | 12.11 0.89 -2.48 | 11.19 0.86 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.13 2.51 0.00 | 24.42 2.73 0.00 | 28.30 3.08 0.00 | 27.74 3.04 0.00 | 27.75 2.99 0.00 | 28.20 3.13 0.00 | 27.63 3.05 0.00 | 27.11 3.01 0.00 | 31.09 3.28 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.86 1.38 -6.36 |
| RAVENSWOOD_GT_10 24258 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD_GT_11 24259 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD_GT_4 24252 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.72 3.01 0.00 | 27.75 2.99 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.00 2.97 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD_GT_5 24254 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.72 3.01 0.00 | 27.75 2.99 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.00 2.97 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD_GT_6 24253 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.72 3.01 0.00 | 27.75 2.99 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.00 2.97 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD_GT_7 24255 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.02 2.31 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.72 3.01 0.00 | 27.75 2.99 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.16 3.53 0.00 | 31.00 2.97 0.00 | 26.46 2.83 0.00 | 22.95 2.46 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD_GT_9 24257 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD___1 23533 | 17.47 1.01 -7.01 | 15.83 1.00 -5.40 | 12.11 0.89 -2.48 | 11.19 0.86 -1.90 | 12.30 0.89 -2.88 | 17.26 0.92 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.72 3.01 0.00 | 27.75 2.99 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.46 4.14 0.00 | 37.09 3.46 0.00 | 30.97 2.94 0.00 | 26.42 2.79 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |
| RAVENSWOOD___2 23534 | 17.45 1.00 -7.01 | 15.83 1.00 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.30 0.89 -2.88 | 17.25 0.91 -7.61 | 23.37 2.25 -1.00 | 21.98 2.27 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.46 4.14 0.00 | 37.09 3.46 0.00 | 30.94 2.91 0.00 | 26.42 2.79 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |
| RAVENSWOOD___3 23535 | 17.45 0.99 -7.01 | 15.81 0.98 -5.40 | 12.09 0.87 -2.48 | 11.18 0.84 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.39 2.27 -1.00 | 22.00 2.29 0.00 | 23.11 2.49 0.00 | 24.39 2.71 0.00 | 28.25 3.03 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.18 3.11 0.00 | 27.60 3.02 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.49 4.18 0.00 | 37.12 3.50 0.00 | 31.00 2.97 0.00 | 26.44 2.81 0.00 | 22.93 2.44 0.00 | 19.97 2.11 0.00 | 19.84 1.36 -6.36 |
| RAVENSWOOD___4 23820 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.37 2.25 -1.00 | 21.98 2.27 0.00 | 23.09 2.47 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.58 3.00 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.46 4.14 0.00 | 37.09 3.46 0.00 | 30.94 2.91 0.00 | 26.39 2.76 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |

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| RCPI_TRUST___DRP 24196 | 17.47 1.01 -7.01 | 15.83 1.00 -5.40 | 12.11 0.89 -2.48 | 11.19 0.86 -1.90 | 12.30 0.90 -2.88 | 17.26 0.92 -7.61 | 23.45 2.33 -1.00 | 22.08 2.36 0.00 | 23.19 2.58 0.00 | 24.48 2.80 0.00 | 28.35 3.13 0.00 | 27.82 3.11 0.00 | 27.85 3.09 0.00 | 28.28 3.21 0.00 | 27.70 3.12 0.00 | 27.19 3.09 0.00 | 31.17 3.36 0.00 | 42.65 4.33 0.00 | 37.26 3.63 0.00 | 31.11 3.08 0.00 | 26.54 2.91 0.00 | 22.99 2.50 0.00 | 20.02 2.16 0.00 | 19.87 1.39 -6.36 |
| RENSSELAER___COGEN 23796 | 18.62 0.49 -8.68 | 16.62 0.51 -6.69 | 12.29 0.48 -3.08 | 11.25 0.46 -2.35 | 12.56 0.46 -3.56 | 18.61 0.45 -9.43 | 22.30 0.95 -1.24 | 20.52 0.81 0.00 | 21.48 0.87 0.00 | 22.62 0.93 0.00 | 26.28 1.06 0.00 | 25.72 1.01 0.00 | 25.77 1.02 0.00 | 26.15 1.08 0.00 | 25.61 1.03 0.00 | 25.14 1.04 0.00 | 28.98 1.17 0.00 | 39.93 1.61 0.00 | 34.97 1.35 0.00 | 29.12 1.09 0.00 | 24.65 1.02 0.00 | 21.39 0.90 0.00 | 18.75 0.89 0.00 | 20.58 0.61 -7.86 |
| REVERE_CPPI_DRP 24186 | 9.66 0.22 0.00 | 9.62 0.20 0.00 | 8.91 0.17 0.00 | 8.61 0.17 0.00 | 8.71 0.18 0.00 | 8.91 0.18 0.00 | 20.74 0.62 0.00 | 20.35 0.63 0.00 | 21.33 0.72 0.00 | 22.36 0.67 0.00 | 26.06 0.83 0.00 | 25.49 0.79 0.00 | 25.60 0.84 0.00 | 25.87 0.80 0.00 | 25.36 0.79 0.00 | 24.85 0.75 0.00 | 28.70 0.89 0.00 | 39.70 1.38 0.00 | 34.90 1.28 0.00 | 29.09 1.06 0.00 | 24.41 0.78 0.00 | 21.19 0.70 0.00 | 18.36 0.50 0.00 | 12.42 0.30 0.00 |
| RIVERBAY____ 323610 | 17.50 1.05 -7.01 | 15.89 1.06 -5.40 | 12.15 0.93 -2.48 | 11.24 0.90 -1.90 | 12.34 0.93 -2.88 | 17.28 0.94 -7.61 | 23.38 2.27 -0.99 | 22.01 2.31 0.01 | 23.14 2.53 0.01 | 24.41 2.73 0.01 | 28.29 3.08 0.01 | 27.73 3.04 0.01 | 27.74 2.99 0.01 | 28.22 3.16 0.01 | 27.64 3.07 0.01 | 27.13 3.04 0.01 | 31.14 3.34 0.01 | 42.56 4.25 0.01 | 37.22 3.60 0.01 | 31.08 3.06 0.01 | 26.48 2.86 0.01 | 22.99 2.50 0.00 | 20.04 2.18 0.00 | 19.91 1.43 -6.36 |
| ROCHESTER_9_IC 23652 | 10.12 0.02 -0.66 | 9.96 0.03 -0.51 | 8.98 0.02 -0.23 | 8.62 0.01 -0.18 | 8.81 0.01 -0.27 | 9.40 -0.03 -0.71 | 20.31 0.10 -0.09 | 20.01 0.30 0.00 | 21.05 0.43 0.00 | 22.05 0.37 0.00 | 25.58 0.35 0.00 | 25.07 0.37 0.00 | 25.08 0.32 0.00 | 25.19 0.13 0.00 | 24.68 0.10 0.00 | 24.32 0.22 0.00 | 27.71 0.17 0.27 | 36.74 0.42 2.00 | 33.06 0.57 1.14 | 28.84 0.81 0.00 | 23.89 0.26 0.00 | 20.74 0.25 0.00 | 17.89 0.04 0.00 | 12.77 0.06 -0.59 |
| ROSETON___1 23587 | 17.28 0.85 -6.98 | 15.66 0.85 -5.38 | 11.97 0.76 -2.47 | 11.06 0.73 -1.89 | 12.16 0.76 -2.87 | 17.10 0.79 -7.58 | 23.06 1.95 -1.00 | 21.69 1.97 0.00 | 22.69 2.08 0.00 | 23.92 2.23 0.00 | 27.75 2.52 0.00 | 27.20 2.49 0.00 | 27.23 2.48 0.00 | 27.65 2.58 0.00 | 27.09 2.51 0.00 | 26.58 2.48 0.00 | 30.56 2.75 0.00 | 42.00 3.68 0.00 | 36.72 3.09 0.00 | 30.64 2.61 0.00 | 26.04 2.41 0.00 | 22.58 2.09 0.00 | 19.68 1.82 0.00 | 19.60 1.15 -6.34 |
| ROSETON___2 23588 | 17.28 0.85 -6.98 | 15.66 0.85 -5.38 | 11.97 0.76 -2.47 | 11.06 0.73 -1.89 | 12.16 0.76 -2.87 | 17.10 0.79 -7.58 | 23.06 1.95 -1.00 | 21.69 1.97 0.00 | 22.69 2.08 0.00 | 23.92 2.23 0.00 | 27.75 2.52 0.00 | 27.20 2.49 0.00 | 27.23 2.48 0.00 | 27.65 2.58 0.00 | 27.09 2.51 0.00 | 26.58 2.48 0.00 | 30.56 2.75 0.00 | 42.00 3.68 0.00 | 36.72 3.09 0.00 | 30.64 2.61 0.00 | 26.04 2.41 0.00 | 22.58 2.09 0.00 | 19.68 1.82 0.00 | 19.60 1.15 -6.34 |
| RUSSELL___1 23602 | 10.17 0.07 -0.66 | 10.00 0.07 -0.51 | 9.03 0.06 -0.23 | 8.67 0.05 -0.18 | 8.85 0.05 -0.27 | 9.44 0.00 -0.71 | 20.43 0.22 -0.09 | 20.15 0.43 0.00 | 21.19 0.58 0.00 | 22.18 0.50 0.00 | 25.75 0.53 0.00 | 25.25 0.54 0.00 | 25.25 0.49 0.00 | 25.37 0.30 0.00 | 24.82 0.25 0.00 | 24.48 0.38 0.00 | 27.91 0.36 0.26 | 37.06 0.73 1.98 | 33.34 0.84 1.13 | 29.04 1.01 0.00 | 24.05 0.43 0.00 | 20.84 0.35 0.00 | 17.97 0.11 0.00 | 12.84 0.13 -0.59 |
| RUSSELL___2 23532 | 10.17 0.07 -0.66 | 10.00 0.07 -0.51 | 9.03 0.06 -0.23 | 8.67 0.05 -0.18 | 8.85 0.05 -0.27 | 9.44 0.00 -0.71 | 20.43 0.22 -0.09 | 20.15 0.43 0.00 | 21.19 0.58 0.00 | 22.18 0.50 0.00 | 25.75 0.53 0.00 | 25.25 0.54 0.00 | 25.25 0.49 0.00 | 25.37 0.30 0.00 | 24.82 0.25 0.00 | 24.48 0.38 0.00 | 27.91 0.36 0.26 | 37.06 0.73 1.98 | 33.34 0.84 1.13 | 29.04 1.01 0.00 | 24.05 0.43 0.00 | 20.84 0.35 0.00 | 17.97 0.11 0.00 | 12.84 0.13 -0.59 |
| RUSSELL___3 23549 | 10.17 0.07 -0.66 | 10.00 0.07 -0.51 | 9.03 0.06 -0.23 | 8.67 0.05 -0.18 | 8.85 0.05 -0.27 | 9.44 0.00 -0.71 | 20.43 0.22 -0.09 | 20.15 0.43 0.00 | 21.19 0.58 0.00 | 22.18 0.50 0.00 | 25.75 0.53 0.00 | 25.25 0.54 0.00 | 25.25 0.49 0.00 | 25.37 0.30 0.00 | 24.82 0.25 0.00 | 24.48 0.38 0.00 | 27.91 0.36 0.26 | 37.06 0.73 1.98 | 33.34 0.84 1.13 | 29.04 1.01 0.00 | 24.05 0.43 0.00 | 20.84 0.35 0.00 | 17.97 0.11 0.00 | 12.84 0.13 -0.59 |
| RUSSELL___4 23556 | 10.17 0.07 -0.66 | 10.00 0.07 -0.51 | 9.03 0.06 -0.23 | 8.67 0.05 -0.18 | 8.85 0.05 -0.27 | 9.44 0.00 -0.71 | 20.43 0.22 -0.09 | 20.15 0.43 0.00 | 21.19 0.58 0.00 | 22.18 0.50 0.00 | 25.75 0.53 0.00 | 25.25 0.54 0.00 | 25.25 0.49 0.00 | 25.37 0.30 0.00 | 24.82 0.25 0.00 | 24.48 0.38 0.00 | 27.91 0.36 0.26 | 37.06 0.73 1.98 | 33.34 0.84 1.13 | 29.04 1.01 0.00 | 24.05 0.43 0.00 | 20.84 0.35 0.00 | 17.97 0.11 0.00 | 12.84 0.13 -0.59 |
| RUSSELL___STATION 23914 | 10.17 0.07 -0.66 | 10.00 0.07 -0.51 | 9.03 0.06 -0.23 | 8.67 0.05 -0.18 | 8.85 0.05 -0.27 | 9.44 0.00 -0.71 | 20.43 0.22 -0.09 | 20.15 0.43 0.00 | 21.19 0.58 0.00 | 22.18 0.50 0.00 | 25.75 0.53 0.00 | 25.25 0.54 0.00 | 25.25 0.49 0.00 | 25.37 0.30 0.00 | 24.82 0.25 0.00 | 24.48 0.38 0.00 | 27.91 0.36 0.26 | 37.06 0.73 1.98 | 33.34 0.84 1.13 | 29.04 1.01 0.00 | 24.05 0.43 0.00 | 20.84 0.35 0.00 | 17.97 0.11 0.00 | 12.84 0.13 -0.59 |
| S SALMON___HYD 24043 | 9.78 -0.04 -0.37 | 9.65 -0.07 -0.29 | 8.79 -0.07 -0.13 | 8.48 -0.06 -0.10 | 8.62 -0.06 -0.15 | 9.09 -0.03 -0.40 | 20.27 0.10 -0.05 | 19.72 0.00 0.00 | 20.65 0.04 0.00 | 21.62 -0.06 0.00 | 25.20 -0.03 0.00 | 24.65 -0.05 0.00 | 24.78 0.02 0.00 | 25.04 -0.03 0.00 | 24.14 -0.44 0.00 | 23.64 -0.46 0.00 | 27.28 -0.53 0.00 | 37.97 -0.35 0.00 | 33.43 -0.20 0.00 | 27.95 -0.08 0.00 | 23.56 -0.07 0.00 | 20.43 -0.06 0.00 | 17.73 -0.12 0.00 | 12.35 -0.11 -0.34 |
| SELKIRK___I 23801 | 18.66 0.51 -8.70 | 16.65 0.52 -6.71 | 12.30 0.48 -3.08 | 11.26 0.46 -2.35 | 12.56 0.46 -3.57 | 18.64 0.46 -9.45 | 22.40 1.05 -1.24 | 20.40 0.69 0.00 | 21.31 0.70 0.00 | 22.44 0.76 0.00 | 26.08 0.86 0.00 | 25.54 0.84 0.00 | 25.60 0.84 0.00 | 25.95 0.88 0.00 | 25.44 0.86 0.00 | 24.94 0.84 0.00 | 28.78 0.97 0.00 | 39.58 1.26 0.00 | 34.67 1.04 0.00 | 28.93 0.90 0.00 | 24.48 0.85 0.00 | 21.25 0.76 0.00 | 18.59 0.73 0.00 | 20.62 0.65 -7.85 |
| SELKIRK___II 23799 | 18.57 0.49 -8.63 | 16.58 0.50 -6.65 | 12.26 0.46 -3.06 | 11.22 0.45 -2.34 | 12.53 0.45 -3.54 | 18.56 0.45 -9.38 | 22.33 0.99 -1.23 | 20.36 0.65 0.00 | 21.29 0.68 0.00 | 22.42 0.74 0.00 | 26.06 0.83 0.00 | 25.52 0.81 0.00 | 25.55 0.79 0.00 | 25.92 0.85 0.00 | 25.39 0.81 0.00 | 24.92 0.82 0.00 | 28.73 0.92 0.00 | 39.54 1.23 0.00 | 34.63 1.01 0.00 | 28.87 0.84 0.00 | 24.46 0.83 0.00 | 21.21 0.72 0.00 | 18.57 0.72 0.00 | 20.54 0.62 -7.80 |

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| SENECA OSWGO___HYD 24041 | 9.78 -0.11 -0.45 | 9.65 -0.12 -0.35 | 8.77 -0.12 -0.16 | 8.44 -0.12 -0.12 | 8.60 -0.11 -0.18 | 9.09 -0.12 -0.49 | 19.96 -0.22 -0.06 | 19.77 0.06 0.00 | 20.74 0.12 0.00 | 21.81 0.13 0.00 | 25.33 0.10 0.00 | 24.80 0.10 0.00 | 24.98 0.22 0.00 | 25.25 0.18 0.00 | 24.73 0.15 0.00 | 24.29 0.19 0.00 | 28.03 0.22 0.00 | 38.78 0.46 0.00 | 34.10 0.47 0.00 | 28.48 0.45 0.00 | 23.94 0.31 0.00 | 20.74 0.25 0.00 | 17.98 0.13 0.00 | 12.58 0.05 -0.42 |
| SENECA___ENERGY 23797 | 10.41 0.16 -0.80 | 10.20 0.16 -0.62 | 9.15 0.13 -0.28 | 8.77 0.12 -0.22 | 8.99 0.13 -0.33 | 9.75 0.15 -0.87 | 20.75 0.52 -0.11 | 20.29 0.57 0.00 | 21.35 0.74 0.00 | 22.60 0.76 -0.16 | 26.56 0.78 -0.56 | 26.20 0.79 -0.71 | 26.30 0.94 -0.60 | 26.38 0.83 -0.48 | 25.81 0.79 -0.45 | 25.33 0.82 -0.41 | 28.92 0.92 -0.19 | 41.22 1.46 -1.45 | 35.83 1.38 -0.82 | 30.00 1.32 -0.66 | 24.55 0.92 0.00 | 21.27 0.78 0.00 | 18.34 0.48 0.00 | 13.12 0.28 -0.72 |
| SHOEMAKER___GT 23640 | 16.83 0.81 -6.57 | 15.29 0.80 -5.06 | 11.78 0.72 -2.33 | 10.91 0.70 -1.78 | 11.94 0.72 -2.70 | 16.60 0.74 -7.13 | 22.95 1.89 -0.94 | 21.65 1.93 0.00 | 22.61 2.00 0.00 | 23.81 2.13 0.00 | 27.67 2.45 0.00 | 27.10 2.40 0.00 | 27.13 2.38 0.00 | 27.55 2.48 0.00 | 27.01 2.43 0.00 | 26.49 2.39 0.00 | 30.48 2.67 0.00 | 41.96 3.64 0.00 | 36.72 3.09 0.00 | 30.61 2.58 0.00 | 25.97 2.34 0.00 | 22.54 2.05 0.00 | 19.63 1.77 0.00 | 19.17 1.09 -5.96 |
| SHOREHAM_IC_1 23715 | 25.91 1.69 -14.77 | 23.57 1.64 -12.50 | 21.18 1.49 -10.95 | 20.47 1.43 -10.60 | 22.14 1.47 -12.14 | 28.87 1.54 -18.60 | 32.73 3.84 -8.77 | 32.65 3.83 -9.11 | 32.90 4.06 -8.22 | 32.65 4.05 -6.91 | 33.98 4.51 -4.24 | 34.19 4.47 -5.02 | 35.76 4.60 -6.40 | 34.34 4.71 -4.56 | 34.15 4.62 -4.95 | 35.45 4.60 -6.75 | 41.98 5.12 -9.06 | 63.01 6.94 -17.75 | 57.72 5.99 -18.11 | 46.77 5.04 -13.70 | 36.75 4.47 -8.66 | 32.44 3.91 -8.04 | 29.12 3.41 -7.85 | 26.25 2.26 -11.87 |
| SHOREHAM_IC_2 23716 | 25.91 1.69 -14.77 | 23.57 1.64 -12.50 | 21.18 1.49 -10.95 | 20.47 1.43 -10.60 | 22.14 1.47 -12.14 | 28.87 1.54 -18.60 | 32.73 3.84 -8.77 | 32.65 3.83 -9.11 | 32.90 4.06 -8.22 | 32.65 4.05 -6.91 | 33.98 4.51 -4.24 | 34.19 4.47 -5.02 | 35.76 4.60 -6.40 | 34.34 4.71 -4.56 | 34.15 4.62 -4.95 | 35.45 4.60 -6.75 | 41.98 5.12 -9.06 | 63.01 6.94 -17.75 | 57.72 5.99 -18.11 | 46.77 5.04 -13.70 | 36.75 4.47 -8.66 | 32.44 3.91 -8.04 | 29.12 3.41 -7.85 | 26.25 2.26 -11.87 |
| SISSONVILLE____ 23735 | 8.90 -0.55 0.00 | 8.87 -0.56 0.00 | 8.25 -0.48 0.00 | 7.97 -0.46 0.00 | 8.04 -0.50 0.00 | 8.26 -0.47 0.00 | 18.75 -1.37 0.00 | 18.22 -1.50 0.00 | 18.57 -2.04 0.00 | 19.43 -2.26 0.00 | 22.85 -2.37 0.00 | 22.33 -2.37 0.00 | 22.33 -2.43 0.00 | 22.66 -2.41 0.00 | 22.27 -2.31 0.00 | 21.69 -2.41 0.00 | 25.08 -2.72 0.00 | 34.83 -3.49 0.00 | 30.67 -2.96 0.00 | 25.14 -2.89 0.00 | 21.15 -2.48 0.00 | 18.40 -2.09 0.00 | 16.41 -1.45 0.00 | 11.40 -0.71 0.00 |
| SITHE_IND_GS1 24169 | 9.59 -0.22 -0.36 | 9.49 -0.22 -0.28 | 8.65 -0.21 -0.13 | 8.33 -0.20 -0.10 | 8.48 -0.20 -0.15 | 8.91 -0.22 -0.40 | 19.71 -0.46 -0.05 | 19.28 -0.43 0.00 | 20.20 -0.41 0.00 | 21.23 -0.46 0.00 | 24.67 -0.56 0.00 | 24.16 -0.54 0.00 | 24.24 -0.52 0.00 | 24.49 -0.58 0.00 | 24.01 -0.56 0.00 | 23.57 -0.53 0.00 | 27.17 -0.64 0.00 | 37.47 -0.84 0.00 | 32.92 -0.71 0.00 | 27.50 -0.53 0.00 | 23.13 -0.50 0.00 | 20.08 -0.41 0.00 | 17.45 -0.41 0.00 | 12.16 -0.28 -0.33 |
| SITHE_IND_GS2 24170 | 9.59 -0.22 -0.36 | 9.49 -0.22 -0.28 | 8.65 -0.21 -0.13 | 8.33 -0.20 -0.10 | 8.48 -0.20 -0.15 | 8.91 -0.22 -0.40 | 19.71 -0.46 -0.05 | 19.28 -0.43 0.00 | 20.20 -0.41 0.00 | 21.23 -0.46 0.00 | 24.67 -0.56 0.00 | 24.16 -0.54 0.00 | 24.24 -0.52 0.00 | 24.49 -0.58 0.00 | 24.01 -0.56 0.00 | 23.57 -0.53 0.00 | 27.17 -0.64 0.00 | 37.47 -0.84 0.00 | 32.92 -0.71 0.00 | 27.50 -0.53 0.00 | 23.13 -0.50 0.00 | 20.08 -0.41 0.00 | 17.45 -0.41 0.00 | 12.16 -0.28 -0.33 |
| SITHE_IND_GS3 24171 | 9.59 -0.22 -0.36 | 9.49 -0.22 -0.28 | 8.65 -0.21 -0.13 | 8.33 -0.20 -0.10 | 8.48 -0.20 -0.15 | 8.91 -0.22 -0.40 | 19.71 -0.46 -0.05 | 19.28 -0.43 0.00 | 20.20 -0.41 0.00 | 21.23 -0.46 0.00 | 24.67 -0.56 0.00 | 24.16 -0.54 0.00 | 24.24 -0.52 0.00 | 24.49 -0.58 0.00 | 24.01 -0.56 0.00 | 23.57 -0.53 0.00 | 27.17 -0.64 0.00 | 37.47 -0.84 0.00 | 32.92 -0.71 0.00 | 27.50 -0.53 0.00 | 23.13 -0.50 0.00 | 20.08 -0.41 0.00 | 17.45 -0.41 0.00 | 12.16 -0.28 -0.33 |
| SITHE_IND_GS4 24172 | 9.59 -0.22 -0.36 | 9.49 -0.22 -0.28 | 8.65 -0.21 -0.13 | 8.33 -0.20 -0.10 | 8.48 -0.20 -0.15 | 8.91 -0.22 -0.40 | 19.71 -0.46 -0.05 | 19.28 -0.43 0.00 | 20.20 -0.41 0.00 | 21.23 -0.46 0.00 | 24.67 -0.56 0.00 | 24.16 -0.54 0.00 | 24.24 -0.52 0.00 | 24.49 -0.58 0.00 | 24.01 -0.56 0.00 | 23.57 -0.53 0.00 | 27.17 -0.64 0.00 | 37.47 -0.84 0.00 | 32.92 -0.71 0.00 | 27.50 -0.53 0.00 | 23.13 -0.50 0.00 | 20.08 -0.41 0.00 | 17.45 -0.41 0.00 | 12.16 -0.28 -0.33 |
| SITHE___BATAVIA 24024 | 10.26 0.06 -0.76 | 10.10 0.09 -0.58 | 9.09 0.09 -0.27 | 8.70 0.06 -0.20 | 8.89 0.05 -0.31 | 9.54 -0.01 -0.82 | 20.45 0.22 -0.11 | 20.19 0.47 0.00 | 21.33 0.72 0.00 | 23.20 0.63 -0.89 | 28.99 0.60 -3.16 | 29.38 0.64 -4.04 | 28.73 0.54 -3.43 | 28.06 0.25 -2.74 | 27.38 0.25 -2.56 | 26.79 0.38 -2.31 | 28.30 0.31 -0.18 | 40.23 0.54 -1.38 | 35.08 0.67 -0.78 | 32.97 1.20 -3.74 | 24.08 0.45 0.00 | 20.90 0.41 0.00 | 17.98 0.13 0.00 | 12.93 0.13 -0.68 |
| SITHE___INDEPEND 23800 | 9.59 -0.22 -0.36 | 9.49 -0.22 -0.28 | 8.65 -0.21 -0.13 | 8.33 -0.20 -0.10 | 8.48 -0.20 -0.15 | 8.91 -0.22 -0.40 | 19.71 -0.46 -0.05 | 19.28 -0.43 0.00 | 20.20 -0.41 0.00 | 21.23 -0.46 0.00 | 24.67 -0.56 0.00 | 24.16 -0.54 0.00 | 24.24 -0.52 0.00 | 24.49 -0.58 0.00 | 24.01 -0.56 0.00 | 23.57 -0.53 0.00 | 27.17 -0.64 0.00 | 37.47 -0.84 0.00 | 32.92 -0.71 0.00 | 27.50 -0.53 0.00 | 23.13 -0.50 0.00 | 20.08 -0.41 0.00 | 17.45 -0.41 0.00 | 12.16 -0.28 -0.33 |
| SITHE___MASSENA 23902 | 9.00 -0.44 0.00 | 8.97 -0.45 0.00 | 8.35 -0.38 0.00 | 8.07 -0.37 0.00 | 8.13 -0.40 0.00 | 8.34 -0.38 0.00 | 18.95 -1.17 0.00 | 18.53 -1.18 0.00 | 19.15 -1.46 0.00 | 20.16 -1.52 0.00 | 23.64 -1.59 0.00 | 23.10 -1.61 0.00 | 23.10 -1.66 0.00 | 23.44 -1.63 0.00 | 23.03 -1.55 0.00 | 22.49 -1.61 0.00 | 26.08 -1.72 0.00 | 36.09 -2.22 0.00 | 31.74 -1.88 0.00 | 26.18 -1.85 0.00 | 21.95 -1.68 0.00 | 19.00 -1.49 0.00 | 16.73 -1.12 0.00 | 11.52 -0.59 0.00 |
| SITHE___OGDNSBRG 24021 | 9.04 -0.41 0.00 | 9.00 -0.42 0.00 | 8.38 -0.36 0.00 | 8.09 -0.35 0.00 | 8.16 -0.38 0.00 | 8.39 -0.34 0.00 | 19.13 -0.99 0.00 | 18.71 -1.00 0.00 | 19.27 -1.34 0.00 | 20.23 -1.45 0.00 | 23.81 -1.41 0.00 | 23.25 -1.46 0.00 | 23.25 -1.51 0.00 | 23.56 -1.50 0.00 | 23.18 -1.40 0.00 | 22.58 -1.52 0.00 | 26.25 -1.56 0.00 | 36.44 -1.88 0.00 | 32.11 -1.51 0.00 | 26.38 -1.65 0.00 | 22.05 -1.58 0.00 | 19.08 -1.41 0.00 | 16.82 -1.04 0.00 | 11.61 -0.51 0.00 |
| SITHE___STERLING 23777 | 9.79 0.17 -0.17 | 9.71 0.15 -0.13 | 8.93 0.13 -0.06 | 8.61 0.13 -0.05 | 8.74 0.14 -0.07 | 9.06 0.14 -0.19 | 20.62 0.48 -0.02 | 20.21 0.49 0.00 | 21.19 0.58 0.00 | 22.23 0.54 0.00 | 25.88 0.65 0.00 | 25.32 0.62 0.00 | 25.45 0.69 0.00 | 25.70 0.63 0.00 | 25.19 0.61 0.00 | 24.70 0.60 0.00 | 28.53 0.72 0.00 | 39.43 1.11 0.00 | 34.63 1.01 0.00 | 28.90 0.87 0.00 | 24.27 0.64 0.00 | 21.06 0.57 0.00 | 18.27 0.41 0.00 | 12.50 0.24 -0.14 |

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| SOUTH CAIRO___GT 23612 | 17.71 0.75 -7.52 | 15.97 0.74 -5.80 | 12.08 0.68 -2.67 | 11.13 0.66 -2.04 | 12.29 0.67 -3.09 | 17.58 0.68 -8.17 | 22.94 1.75 -1.07 | 21.35 1.64 0.00 | 22.14 1.53 0.00 | 23.29 1.60 0.00 | 27.17 1.94 0.00 | 26.58 1.88 0.00 | 26.54 1.78 0.00 | 26.97 1.90 0.00 | 26.45 1.87 0.00 | 25.96 1.86 0.00 | 29.98 2.17 0.00 | 41.65 3.33 0.00 | 36.45 2.82 0.00 | 30.24 2.21 0.00 | 25.54 1.91 0.00 | 22.19 1.70 0.00 | 19.36 1.50 0.00 | 19.91 0.98 -6.82 |
| SOUTH HAMPTN___IC 23720 | 26.07 1.85 -14.78 | 23.73 1.80 -12.51 | 21.33 1.64 -10.95 | 20.61 1.58 -10.60 | 22.27 1.60 -12.14 | 29.02 1.68 -18.61 | 33.14 4.24 -8.78 | 33.07 4.24 -9.11 | 33.36 4.52 -8.23 | 33.15 4.55 -6.91 | 34.46 5.00 -4.24 | 34.63 4.92 -5.01 | 36.23 5.07 -6.40 | 34.91 5.29 -4.56 | 34.69 5.16 -4.95 | 35.98 5.13 -6.74 | 42.61 5.76 -9.05 | 63.96 7.89 -17.75 | 58.53 6.79 -18.11 | 47.44 5.72 -13.70 | 37.27 4.98 -8.65 | 32.87 4.34 -8.03 | 29.46 3.75 -7.85 | 26.47 2.48 -11.88 |
| SOUTHOLD___IC 23719 | 26.20 1.98 -14.77 | 23.85 1.91 -12.51 | 21.44 1.76 -10.95 | 20.71 1.68 -10.60 | 22.38 1.71 -12.14 | 29.13 1.80 -18.61 | 33.48 4.59 -8.78 | 33.42 4.59 -9.11 | 33.70 4.86 -8.23 | 33.52 4.92 -6.91 | 34.96 5.50 -4.24 | 35.13 5.41 -5.01 | 36.70 5.55 -6.40 | 35.34 5.72 -4.56 | 35.08 5.55 -4.95 | 36.39 5.54 -6.74 | 43.12 6.26 -9.05 | 64.73 8.66 -17.75 | 59.23 7.50 -18.11 | 48.00 6.28 -13.70 | 37.67 5.39 -8.65 | 33.21 4.69 -8.03 | 29.73 4.02 -7.85 | 26.64 2.65 -11.87 |
| ST LAWRENCE____ 23600 | 8.97 -0.47 0.00 | 8.95 -0.47 0.00 | 8.32 -0.41 0.00 | 8.04 -0.40 0.00 | 8.11 -0.42 0.00 | 8.32 -0.41 0.00 | 18.99 -1.13 0.00 | 18.53 -1.18 0.00 | 19.25 -1.36 0.00 | 20.27 -1.41 0.00 | 23.71 -1.51 0.00 | 23.20 -1.51 0.00 | 23.20 -1.56 0.00 | 23.54 -1.53 0.00 | 23.13 -1.45 0.00 | 22.61 -1.49 0.00 | 26.17 -1.64 0.00 | 36.14 -2.18 0.00 | 31.74 -1.88 0.00 | 26.26 -1.76 0.00 | 22.05 -1.58 0.00 | 19.08 -1.41 0.00 | 16.73 -1.12 0.00 | 11.48 -0.63 0.00 |
| STATION 5_MISC_HYD 23604 | 10.12 0.02 -0.66 | 9.96 0.03 -0.51 | 8.98 0.02 -0.23 | 8.62 0.01 -0.18 | 8.81 0.01 -0.27 | 9.40 -0.03 -0.71 | 20.31 0.10 -0.09 | 20.01 0.30 0.00 | 21.05 0.43 0.00 | 22.05 0.37 0.00 | 25.58 0.35 0.00 | 25.07 0.37 0.00 | 25.08 0.32 0.00 | 25.19 0.13 0.00 | 24.68 0.10 0.00 | 24.32 0.22 0.00 | 27.71 0.17 0.27 | 36.74 0.42 2.00 | 33.06 0.57 1.14 | 28.84 0.81 0.00 | 23.89 0.26 0.00 | 20.74 0.25 0.00 | 17.89 0.04 0.00 | 12.77 0.06 -0.59 |
| STEEL___WIND 323596 | 10.34 0.02 -0.87 | 10.17 0.08 -0.67 | 9.11 0.07 -0.31 | 8.69 0.02 -0.24 | 8.90 0.01 -0.36 | 9.64 -0.03 -0.95 | 20.40 0.16 -0.12 | 20.13 0.41 0.00 | 21.29 0.68 0.00 | 25.70 0.63 -3.38 | 37.80 0.55 -12.02 | 40.66 0.62 -15.34 | 38.27 0.49 -13.01 | 35.73 0.25 -10.41 | 34.57 0.27 -9.72 | 33.25 0.38 -8.77 | 32.48 0.31 -4.36 | 71.34 0.34 -32.68 | 52.68 0.47 -18.59 | 43.41 1.18 -14.20 | 24.23 0.54 -0.06 | 21.06 0.57 0.00 | 18.13 0.27 0.00 | 13.00 0.10 -0.79 |
| STEBEN_REC_LFGE 323667 | 10.97 0.23 -1.30 | 10.67 0.24 -1.00 | 9.42 0.23 -0.46 | 8.98 0.19 -0.35 | 9.28 0.21 -0.53 | 10.36 0.22 -1.41 | 21.09 0.78 -0.19 | 20.60 0.89 0.00 | 21.77 1.15 0.00 | 23.59 1.19 -0.71 | 28.94 1.19 -2.53 | 29.14 1.21 -3.22 | 28.80 1.31 -2.73 | 28.36 1.10 -2.19 | 27.68 1.06 -2.04 | 27.05 1.11 -1.84 | 30.00 1.19 -0.99 | 47.52 1.76 -7.44 | 39.50 1.65 -4.23 | 32.78 1.77 -2.98 | 24.82 1.18 -0.01 | 21.60 1.11 0.00 | 18.55 0.70 0.00 | 13.69 0.40 -1.17 |
| STONY___BROOK 24151 | 25.81 1.61 -14.76 | 23.47 1.55 -12.50 | 21.09 1.41 -10.94 | 20.39 1.36 -10.59 | 22.05 1.38 -12.13 | 28.77 1.45 -18.59 | 32.44 3.56 -8.76 | 32.38 3.57 -9.10 | 32.60 3.77 -8.21 | 32.45 3.86 -6.90 | 33.76 4.29 -4.25 | 33.95 4.22 -5.02 | 35.42 4.26 -6.40 | 34.02 4.39 -4.57 | 33.84 4.30 -4.96 | 35.12 4.27 -6.75 | 41.49 4.62 -9.07 | 62.27 6.21 -17.75 | 57.04 5.31 -18.11 | 46.21 4.48 -13.70 | 36.40 4.11 -8.66 | 32.16 3.63 -8.04 | 28.91 3.21 -7.84 | 26.14 2.16 -11.87 |
| STURGEON_POOL_HYD 23609 | 17.25 0.76 -7.05 | 15.60 0.74 -5.43 | 11.89 0.66 -2.50 | 10.98 0.64 -1.91 | 12.10 0.67 -2.89 | 17.06 0.68 -7.65 | 22.95 1.83 -1.01 | 21.61 1.89 0.00 | 22.43 1.81 0.00 | 23.61 1.93 0.00 | 27.50 2.27 0.00 | 26.90 2.20 0.00 | 26.89 2.13 0.00 | 27.35 2.28 0.00 | 26.81 2.24 0.00 | 26.32 2.22 0.00 | 30.31 2.50 0.00 | 41.92 3.60 0.00 | 36.69 3.06 0.00 | 30.50 2.47 0.00 | 25.85 2.22 0.00 | 22.46 1.97 0.00 | 19.57 1.71 0.00 | 19.52 1.02 -6.39 |
| SYNERGY___BIOGAS 323694 | 10.26 0.06 -0.76 | 10.10 0.09 -0.58 | 9.09 0.09 -0.27 | 8.70 0.06 -0.20 | 8.89 0.05 -0.31 | 9.54 -0.01 -0.82 | 20.45 0.22 -0.11 | 20.19 0.47 0.00 | 21.33 0.72 0.00 | 23.20 0.63 -0.89 | 28.99 0.60 -3.16 | 29.38 0.64 -4.04 | 28.73 0.54 -3.43 | 28.06 0.25 -2.74 | 27.38 0.25 -2.56 | 26.79 0.38 -2.31 | 28.30 0.31 -0.18 | 40.23 0.54 -1.38 | 35.08 0.67 -0.78 | 32.97 1.20 -3.74 | 24.08 0.45 0.00 | 20.90 0.41 0.00 | 17.98 0.13 0.00 | 12.93 0.13 -0.68 |
| SYRACUSE___ENERGY_ST1 323597 | 10.11 0.10 -0.57 | 9.96 0.09 -0.44 | 9.01 0.08 -0.20 | 8.67 0.08 -0.15 | 8.84 0.08 -0.23 | 9.43 0.09 -0.61 | 20.52 0.32 -0.08 | 20.05 0.33 0.00 | 21.05 0.43 0.00 | 22.12 0.43 0.00 | 25.68 0.45 0.00 | 25.17 0.47 0.00 | 25.33 0.57 0.00 | 25.54 0.48 0.00 | 25.02 0.44 0.00 | 24.58 0.48 0.00 | 28.34 0.53 0.00 | 39.20 0.88 0.00 | 34.47 0.84 0.00 | 28.81 0.78 0.00 | 24.17 0.54 0.00 | 20.96 0.47 0.00 | 18.14 0.28 0.00 | 12.79 0.17 -0.51 |
| SYRACUSE___ENERGY_ST2 323598 | 10.11 0.10 -0.57 | 9.96 0.09 -0.44 | 9.01 0.08 -0.20 | 8.67 0.08 -0.15 | 8.84 0.08 -0.23 | 9.43 0.09 -0.61 | 20.52 0.32 -0.08 | 20.05 0.33 0.00 | 21.05 0.43 0.00 | 22.12 0.43 0.00 | 25.68 0.45 0.00 | 25.17 0.47 0.00 | 25.33 0.57 0.00 | 25.54 0.48 0.00 | 25.02 0.44 0.00 | 24.58 0.48 0.00 | 28.34 0.53 0.00 | 39.20 0.88 0.00 | 34.47 0.84 0.00 | 28.81 0.78 0.00 | 24.17 0.54 0.00 | 20.96 0.47 0.00 | 18.14 0.28 0.00 | 12.79 0.17 -0.51 |
| SYRACUSE___POWER 24017 | 10.02 0.02 -0.56 | 9.87 0.01 -0.43 | 8.92 -0.01 -0.20 | 8.58 -0.01 -0.15 | 8.76 0.00 -0.23 | 9.34 0.00 -0.61 | 20.30 0.10 -0.08 | 19.81 0.10 0.00 | 20.80 0.19 0.00 | 21.84 0.15 0.00 | 25.33 0.10 0.00 | 24.83 0.12 0.00 | 24.95 0.20 0.00 | 25.22 0.15 0.00 | 24.70 0.12 0.00 | 24.25 0.15 0.00 | 27.98 0.17 0.00 | 38.66 0.34 0.00 | 33.96 0.34 0.00 | 28.39 0.36 0.00 | 23.84 0.21 0.00 | 20.69 0.20 0.00 | 17.97 0.11 0.00 | 12.67 0.05 -0.50 |
| TRIGEN___CC 323695 | 22.44 1.12 -11.87 | 20.90 1.08 -10.39 | 18.91 0.98 -9.20 | 18.65 0.94 -9.26 | 20.42 0.97 -10.91 | 24.25 1.01 -14.52 | 28.54 2.56 -5.87 | 27.99 2.56 -5.71 | 28.51 2.74 -5.15 | 28.91 2.88 -4.34 | 35.24 3.26 -6.76 | 34.75 3.24 -6.81 | 35.85 3.17 -7.92 | 35.64 3.31 -7.27 | 35.69 3.22 -7.89 | 35.61 3.18 -8.33 | 44.08 3.48 -12.79 | 60.62 4.56 -17.74 | 55.59 3.87 -18.10 | 44.98 3.25 -13.70 | 36.64 3.03 -9.98 | 33.28 2.62 -10.17 | 25.11 2.32 -4.93 | 23.45 1.53 -9.81 |
| UNION___PROCESSING_DRP 323587 | 10.10 0.00 -0.66 | 9.94 0.01 -0.51 | 8.98 0.01 -0.23 | 8.62 0.00 -0.18 | 8.80 0.00 -0.27 | 9.39 -0.05 -0.72 | 20.27 0.06 -0.09 | 19.97 0.26 0.00 | 21.00 0.39 0.00 | 22.01 0.33 0.00 | 25.53 0.30 0.00 | 25.02 0.32 0.00 | 25.03 0.27 0.00 | 25.14 0.08 0.00 | 24.63 0.05 0.00 | 24.27 0.17 0.00 | 27.68 0.11 0.24 | 36.80 0.31 1.82 | 33.06 0.47 1.04 | 28.76 0.73 0.00 | 23.84 0.21 0.00 | 20.69 0.20 0.00 | 17.86 0.00 0.00 | 12.76 0.05 -0.59 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| UPPER HUDSON___HYD 24058 | 19.24 0.66 -9.13 | 17.11 0.65 -7.04 | 12.63 0.66 -3.24 | 11.53 0.62 -2.47 | 12.88 0.60 -3.75 | 19.24 0.59 -9.91 | 22.45 1.03 -1.30 | 20.74 1.02 0.00 | 21.75 1.13 0.00 | 22.90 1.21 0.00 | 26.61 1.39 0.00 | 26.04 1.33 0.00 | 26.07 1.31 0.00 | 26.40 1.33 0.00 | 25.86 1.28 0.00 | 25.38 1.28 0.00 | 29.37 1.56 0.00 | 40.66 2.34 0.00 | 35.64 2.02 0.00 | 29.63 1.60 0.00 | 25.05 1.42 0.00 | 21.72 1.23 0.00 | 18.93 1.07 0.00 | 20.94 0.58 -8.24 |
| UPPER RAQUET___HYD 24056 | 8.90 -0.55 0.00 | 8.87 -0.56 0.00 | 8.25 -0.48 0.00 | 7.97 -0.46 0.00 | 8.04 -0.50 0.00 | 8.26 -0.47 0.00 | 18.75 -1.37 0.00 | 18.22 -1.50 0.00 | 18.57 -2.04 0.00 | 19.43 -2.26 0.00 | 22.85 -2.37 0.00 | 22.33 -2.37 0.00 | 22.33 -2.43 0.00 | 22.66 -2.41 0.00 | 22.27 -2.31 0.00 | 21.69 -2.41 0.00 | 25.08 -2.72 0.00 | 34.83 -3.49 0.00 | 30.67 -2.96 0.00 | 25.14 -2.89 0.00 | 21.15 -2.48 0.00 | 18.40 -2.09 0.00 | 16.41 -1.45 0.00 | 11.40 -0.71 0.00 |
| VISCHER___FERRY HYD 24020 | 18.94 0.65 -8.84 | 16.90 0.66 -6.81 | 12.51 0.64 -3.13 | 11.44 0.61 -2.39 | 12.76 0.60 -3.63 | 18.92 0.59 -9.60 | 22.65 1.27 -1.26 | 20.96 1.24 0.00 | 21.93 1.32 0.00 | 23.09 1.41 0.00 | 26.84 1.62 0.00 | 26.26 1.56 0.00 | 26.29 1.54 0.00 | 26.67 1.61 0.00 | 26.13 1.55 0.00 | 25.64 1.54 0.00 | 29.53 1.72 0.00 | 40.77 2.45 0.00 | 35.71 2.09 0.00 | 29.74 1.71 0.00 | 25.14 1.51 0.00 | 21.82 1.33 0.00 | 19.11 1.25 0.00 | 21.01 0.76 -8.13 |
| WADING RIVER_IC_1 23522 | 25.90 1.68 -14.78 | 23.57 1.63 -12.51 | 21.17 1.48 -10.95 | 20.46 1.43 -10.60 | 22.13 1.46 -12.14 | 28.86 1.52 -18.61 | 32.70 3.80 -8.78 | 32.64 3.81 -9.12 | 32.86 4.02 -8.23 | 32.61 4.01 -6.92 | 33.90 4.44 -4.23 | 34.11 4.40 -5.01 | 35.71 4.56 -6.40 | 34.31 4.69 -4.55 | 34.12 4.59 -4.94 | 35.42 4.58 -6.74 | 41.94 5.09 -9.05 | 62.96 6.89 -17.75 | 57.65 5.92 -18.11 | 46.72 4.99 -13.70 | 36.72 4.44 -8.65 | 32.39 3.87 -8.03 | 29.11 3.39 -7.85 | 26.24 2.25 -11.88 |
| WADING RIVER_IC_2 23547 | 25.90 1.68 -14.78 | 23.57 1.63 -12.51 | 21.17 1.48 -10.95 | 20.46 1.43 -10.60 | 22.13 1.46 -12.14 | 28.86 1.52 -18.61 | 32.70 3.80 -8.78 | 32.64 3.81 -9.12 | 32.86 4.02 -8.23 | 32.61 4.01 -6.92 | 33.90 4.44 -4.23 | 34.11 4.40 -5.01 | 35.71 4.56 -6.40 | 34.31 4.69 -4.55 | 34.12 4.59 -4.94 | 35.42 4.58 -6.74 | 41.94 5.09 -9.05 | 62.96 6.89 -17.75 | 57.65 5.92 -18.11 | 46.72 4.99 -13.70 | 36.72 4.44 -8.65 | 32.39 3.87 -8.03 | 29.11 3.39 -7.85 | 26.24 2.25 -11.88 |
| WADING RIVER_IC_3 23601 | 25.90 1.68 -14.78 | 23.57 1.63 -12.51 | 21.17 1.48 -10.95 | 20.46 1.43 -10.60 | 22.13 1.46 -12.14 | 28.86 1.52 -18.61 | 32.70 3.80 -8.78 | 32.64 3.81 -9.12 | 32.86 4.02 -8.23 | 32.61 4.01 -6.92 | 33.90 4.44 -4.23 | 34.11 4.40 -5.01 | 35.71 4.56 -6.40 | 34.31 4.69 -4.55 | 34.12 4.58 -4.94 | 35.42 4.58 -6.74 | 41.94 5.09 -9.05 | 62.96 6.89 -17.75 | 57.65 5.92 -18.11 | 46.72 4.99 -13.70 | 36.72 4.44 -8.65 | 32.39 3.87 -8.03 | 29.11 3.39 -7.85 | 26.24 2.25 -11.88 |
| WALDEN___HYDRO 24148 | 17.23 0.90 -6.89 | 15.62 0.89 -5.31 | 11.97 0.79 -2.44 | 11.07 0.77 -1.86 | 12.15 0.79 -2.83 | 17.04 0.83 -7.48 | 23.23 2.13 -0.98 | 21.90 2.19 0.00 | 22.86 2.25 0.00 | 24.09 2.41 0.00 | 27.97 2.75 0.00 | 27.42 2.72 0.00 | 27.43 2.67 0.00 | 27.88 2.81 0.00 | 27.31 2.73 0.00 | 26.80 2.70 0.00 | 30.84 3.03 0.00 | 42.46 4.14 0.00 | 37.12 3.50 0.00 | 30.92 2.89 0.00 | 26.28 2.65 0.00 | 22.78 2.29 0.00 | 19.82 1.96 0.00 | 19.58 1.21 -6.25 |
| WARRENSBURG___ 23737 | 19.24 0.66 -9.13 | 17.11 0.65 -7.04 | 12.63 0.66 -3.24 | 11.53 0.62 -2.47 | 12.88 0.60 -3.75 | 19.24 0.59 -9.91 | 22.45 1.03 -1.30 | 20.74 1.02 0.00 | 21.75 1.13 0.00 | 22.90 1.21 0.00 | 26.61 1.39 0.00 | 26.04 1.33 0.00 | 26.07 1.31 0.00 | 26.40 1.33 0.00 | 25.86 1.28 0.00 | 25.38 1.28 0.00 | 29.37 1.56 0.00 | 40.66 2.34 0.00 | 35.64 2.02 0.00 | 29.63 1.60 0.00 | 25.05 1.42 0.00 | 21.72 1.23 0.00 | 18.93 1.07 0.00 | 20.94 0.58 -8.24 |
| WATERSIDE___6 8 9 23538 | 17.45 1.00 -7.01 | 15.82 0.99 -5.40 | 12.10 0.88 -2.48 | 11.19 0.85 -1.90 | 12.29 0.88 -2.88 | 17.25 0.91 -7.61 | 23.37 2.25 -1.00 | 21.98 2.27 0.00 | 23.09 2.47 0.00 | 24.39 2.71 0.00 | 28.28 3.05 0.00 | 27.69 2.99 0.00 | 27.73 2.97 0.00 | 28.15 3.08 0.00 | 27.58 3.00 0.00 | 27.09 2.99 0.00 | 31.06 3.25 0.00 | 42.46 4.14 0.00 | 37.09 3.46 0.00 | 30.94 2.91 0.00 | 26.39 2.76 0.00 | 22.91 2.42 0.00 | 19.95 2.09 0.00 | 19.85 1.37 -6.36 |
| WDELAWARE___HYD 323627 | 16.50 0.68 -6.37 | 15.00 0.66 -4.91 | 11.58 0.59 -2.26 | 10.74 0.57 -1.72 | 11.74 0.60 -2.62 | 16.26 0.61 -6.92 | 22.72 1.69 -0.91 | 21.49 1.78 0.00 | 22.35 1.73 0.00 | 23.51 1.82 0.00 | 27.37 2.14 0.00 | 26.80 2.10 0.00 | 26.79 2.03 0.00 | 27.22 2.16 0.00 | 26.69 2.11 0.00 | 26.20 2.10 0.00 | 30.17 2.36 0.00 | 41.77 3.45 0.00 | 36.55 2.92 0.00 | 30.35 2.33 0.00 | 25.73 2.10 0.00 | 22.35 1.86 0.00 | 19.43 1.57 0.00 | 18.82 0.92 -5.78 |
| WEST BABYLON___IC 23714 | 25.38 1.48 -14.45 | 23.13 1.43 -12.27 | 20.79 1.30 -10.76 | 20.14 1.26 -10.45 | 21.82 1.29 -12.00 | 28.21 1.34 -18.15 | 31.97 3.40 -8.45 | 31.84 3.39 -8.73 | 32.11 3.61 -7.89 | 32.08 3.77 -6.63 | 34.36 4.24 -4.90 | 34.36 4.18 -5.48 | 35.69 4.13 -6.80 | 34.59 4.26 -5.26 | 34.45 4.15 -5.72 | 35.40 4.15 -7.16 | 42.42 4.59 -10.03 | 62.23 6.17 -17.74 | 57.01 5.28 -18.11 | 46.18 4.46 -13.70 | 36.63 3.99 -9.00 | 32.54 3.46 -8.59 | 28.42 3.04 -7.53 | 25.77 2.01 -11.65 |
| WEST CANADA___HYD 24049 | 9.34 0.05 0.15 | 9.36 0.05 0.11 | 8.73 0.04 0.05 | 8.44 0.04 0.04 | 8.51 0.04 0.06 | 8.61 0.04 0.16 | 20.22 0.12 0.02 | 19.83 0.12 0.00 | 20.76 0.15 0.00 | 21.84 0.15 0.00 | 25.40 0.18 0.00 | 24.88 0.17 0.00 | 24.93 0.17 0.00 | 25.25 0.18 0.00 | 24.75 0.17 0.00 | 24.27 0.17 0.00 | 28.00 0.20 0.00 | 38.59 0.27 0.00 | 33.86 0.24 0.00 | 28.23 0.20 0.00 | 23.80 0.17 0.00 | 20.63 0.14 0.00 | 17.98 0.13 0.00 | 12.02 0.06 0.15 |
| WESTERN_NY_WIND 24143 | 10.26 0.06 -0.76 | 10.11 0.09 -0.59 | 9.09 0.09 -0.27 | 8.70 0.06 -0.21 | 8.89 0.05 -0.31 | 9.54 -0.01 -0.83 | 20.45 0.22 -0.11 | 20.19 0.47 0.00 | 21.31 0.70 0.00 | 23.22 0.61 -0.93 | 29.11 0.58 -3.30 | 29.53 0.62 -4.21 | 28.85 0.52 -3.57 | 28.15 0.23 -2.86 | 27.47 0.22 -2.67 | 26.87 0.36 -2.41 | 28.29 0.28 -0.20 | 40.32 0.50 -1.51 | 35.16 0.67 -0.86 | 33.11 1.18 -3.90 | 24.06 0.43 0.00 | 20.90 0.41 0.00 | 17.98 0.13 0.00 | 12.92 0.12 -0.69 |
| WESTOVER___LESR 323668 | 11.55 0.16 -1.94 | 11.09 0.17 -1.50 | 9.57 0.15 -0.69 | 9.10 0.13 -0.53 | 9.47 0.14 -0.80 | 10.97 0.13 -2.11 | 20.82 0.42 -0.28 | 20.17 0.45 0.00 | 21.15 0.54 0.00 | 22.51 0.54 -0.28 | 26.78 0.55 -1.00 | 26.55 0.57 -1.28 | 26.44 0.59 -1.09 | 26.49 0.55 -0.87 | 25.91 0.52 -0.81 | 25.39 0.55 -0.73 | 28.80 0.58 -0.41 | 42.20 0.84 -3.04 | 36.13 0.77 -1.73 | 30.03 0.81 -1.18 | 24.27 0.64 -0.01 | 21.08 0.59 0.00 | 18.29 0.43 0.00 | 14.13 0.25 -1.76 |
| WETHRSFD_WT_PWR 323626 | 10.52 0.04 -1.04 | 10.30 0.08 -0.80 | 9.17 0.07 -0.37 | 8.75 0.03 -0.28 | 8.98 0.03 -0.43 | 9.85 -0.01 -1.13 | 20.47 0.20 -0.15 | 20.09 0.37 0.00 | 21.21 0.60 0.00 | 24.23 0.54 -2.01 | 32.81 0.45 -7.13 | 34.29 0.49 -9.10 | 32.92 0.45 -7.72 | 31.47 0.23 -6.17 | 30.59 0.25 -5.77 | 29.64 0.34 -5.20 | 30.89 0.25 -2.83 | 59.86 0.34 -21.20 | 46.12 0.44 -12.06 | 37.43 0.98 -8.42 | 24.14 0.47 -0.04 | 21.02 0.53 0.00 | 18.11 0.25 0.00 | 13.18 0.12 -0.94 |

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