

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/28/2019

| Name | 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 |
|----------------------|--------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT |
| 59TH STREET_GT_1 | 17.53 | 15.90 | 13.37 | 12.84 | 12.86 | 16.36 | 17.08 | 16.68 | 17.64 | 20.89 | 17.87 | 18.81 | 24.82 | 21.12 | 23.78 | 27.43 | 31.23 | 24.38 | 24.28 | 32.06 | 24.26 | 22.37 | 22.98 | 27.17 |
| 24138 | 0.77 | 1.22 | 0.77 | 0.97 | 0.44 | 0.70 | 0.73 | 0.72 | 1.34 | 2.15 | 1.94 | 1.94 | 2.49 | 2.16 | 1.86 | 2.69 | 3.32 | 2.66 | 2.69 | 3.43 | 2.70 | 1.89 | 1.80 | 1.98 |
| | -8.88 | -1.46 | -3.87 | -0.27 | -7.30 | -7.78 | -8.67 | -8.80 | -4.56 | 0.00 | 0.00 | -1.11 | -2.04 | -1.92 | -7.32 | -4.01 | -2.37 | -1.09 | 0.00 | 0.00 | -0.35 | -5.43 | -6.58 | -8.69 |
| 74TH STREET_GT_1 | 17.54 | 15.92 | 13.38 | 12.85 | 12.86 | 16.37 | 17.09 | 16.69 | 17.65 | 20.92 | 17.90 | 18.92 | 24.99 | 21.29 | 24.29 | 27.72 | 31.42 | 24.40 | 24.30 | 32.09 | 24.31 | 22.77 | 23.46 | 27.80 |
| 24260 | 0.78 | 1.24 | 0.78 | 0.98 | 0.45 | 0.71 | 0.73 | 0.73 | 1.36 | 2.17 | 1.96 | 1.97 | 2.53 | 2.19 | 1.88 | 2.71 | 3.34 | 2.69 | 2.72 | 3.46 | 2.73 | 1.92 | 1.83 | 2.01 |
| | -8.88 | -1.46 | -3.87 | -0.27 | -7.30 | -7.78 | -8.67 | -8.80 | -4.56 | 0.00 | 0.00 | -1.19 | -2.18 | -2.05 | -7.82 | -4.28 | -2.53 | -1.09 | 0.00 | 0.00 | -0.37 | -5.80 | -7.02 | -9.28 |
| 74TH STREET_GT_2 | 17.54 | 15.92 | 13.38 | 12.85 | 12.86 | 16.37 | 17.09 | 16.69 | 17.65 | 20.92 | 17.90 | 18.92 | 24.99 | 21.29 | 24.29 | 27.72 | 31.42 | 24.40 | 24.30 | 32.09 | 24.31 | 22.77 | 23.46 | 27.80 |
| 24261 | 0.78 | 1.24 | 0.78 | 0.98 | 0.45 | 0.71 | 0.73 | 0.73 | 1.36 | 2.17 | 1.96 | 1.97 | 2.53 | 2.19 | 1.88 | 2.71 | 3.34 | 2.69 | 2.72 | 3.46 | 2.73 | 1.92 | 1.83 | 2.01 |
| | -8.88 | -1.46 | -3.87 | -0.27 | -7.30 | -7.78 | -8.67 | -8.80 | -4.56 | 0.00 | 0.00 | -1.19 | -2.18 | -2.05 | -7.82 | -4.28 | -2.53 | -1.09 | 0.00 | 0.00 | -0.37 | -5.80 | -7.02 | -9.28 |
| ADK HUDSON___FALLS | 21.05 | 16.86 | 15.09 | 13.32 | 15.75 | 19.56 | 20.59 | 20.19 | 19.66 | 21.52 | 18.19 | 17.91 | 23.16 | 19.34 | 16.60 | 23.54 | 28.74 | 24.80 | 24.41 | 32.38 | 24.05 | 17.17 | 16.58 | 18.64 |
| 24011 | 0.93 | 1.63 | 1.03 | 1.35 | 0.65 | 1.04 | 1.04 | 1.01 | 1.69 | 2.77 | 2.26 | 2.14 | 2.88 | 2.29 | 2.01 | 2.80 | 3.20 | 2.69 | 2.83 | 3.74 | 2.84 | 2.11 | 1.98 | 2.13 |
| | -12.25 | -2.01 | -5.33 | -0.37 | -9.99 | -10.65 | -11.87 | -12.03 | -6.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK RESOURCE___RCVRY | 21.05 | 16.86 | 15.10 | 13.33 | 15.78 | 19.61 | 20.63 | 20.23 | 19.73 | 21.65 | 18.27 | 17.97 | 23.27 | 19.44 | 16.69 | 23.63 | 28.85 | 24.89 | 24.51 | 32.51 | 24.17 | 17.22 | 16.62 | 18.68 |
| 23798 | 0.93 | 1.63 | 1.04 | 1.36 | 0.67 | 1.08 | 1.08 | 1.05 | 1.75 | 2.89 | 2.34 | 2.20 | 2.99 | 2.39 | 2.09 | 2.90 | 3.30 | 2.77 | 2.92 | 3.87 | 2.96 | 2.16 | 2.02 | 2.18 |
| | -12.25 | -2.01 | -5.33 | -0.37 | -9.99 | -10.65 | -11.87 | -12.03 | -6.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK S GLENS___FALLS | 21.05 | 16.86 | 15.09 | 13.32 | 15.75 | 19.56 | 20.59 | 20.19 | 19.66 | 21.52 | 18.19 | 17.91 | 23.16 | 19.34 | 16.60 | 23.54 | 28.74 | 24.80 | 24.41 | 32.38 | 24.05 | 17.17 | 16.58 | 18.64 |
| 24028 | 0.93 | 1.63 | 1.03 | 1.35 | 0.65 | 1.04 | 1.04 | 1.01 | 1.69 | 2.77 | 2.26 | 2.14 | 2.88 | 2.29 | 2.01 | 2.80 | 3.20 | 2.69 | 2.83 | 3.74 | 2.84 | 2.11 | 1.98 | 2.13 |
| | -12.25 | -2.01 | -5.33 | -0.37 | -9.99 | -10.65 | -11.87 | -12.03 | -6.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK_NYS___DAM | 20.20 | 16.30 | 14.54 | 12.93 | 15.01 | 18.64 | 19.57 | 19.18 | 18.79 | 20.58 | 17.46 | 17.18 | 22.10 | 18.53 | 15.92 | 22.60 | 27.80 | 23.97 | 23.54 | 31.22 | 23.05 | 16.36 | 15.90 | 17.91 |
| 23527 | 0.74 | 1.18 | 0.76 | 0.98 | 0.44 | 0.68 | 0.65 | 0.62 | 1.14 | 1.83 | 1.52 | 1.41 | 1.82 | 1.48 | 1.32 | 1.87 | 2.26 | 1.93 | 1.96 | 2.58 | 1.84 | 1.30 | 1.30 | 1.41 |
| | -11.59 | -1.91 | -5.04 | -0.36 | -9.46 | -10.08 | -11.23 | -11.39 | -5.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AIR_PRODUCTS___DRP | 19.86 | 15.94 | 14.27 | 12.64 | 14.79 | 18.31 | 19.26 | 18.86 | 18.14 | 19.63 | 16.71 | 16.51 | 21.22 | 17.84 | 15.35 | 21.78 | 26.80 | 23.11 | 22.62 | 29.92 | 22.13 | 15.71 | 15.30 | 17.29 |
| 24190 | 0.51 | 0.84 | 0.54 | 0.68 | 0.31 | 0.46 | 0.45 | 0.42 | 0.56 | 0.88 | 0.78 | 0.74 | 0.94 | 0.79 | 0.75 | 1.04 | 1.25 | 1.09 | 1.04 | 1.29 | 0.92 | 0.65 | 0.70 | 0.78 |
| | -11.48 | -1.89 | -5.00 | -0.35 | -9.36 | -9.98 | -11.12 | -11.27 | -5.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___1 | 19.86 | 15.94 | 14.27 | 12.64 | 14.79 | 18.31 | 19.26 | 18.86 | 18.14 | 19.63 | 16.71 | 16.51 | 21.22 | 17.84 | 15.35 | 21.78 | 26.80 | 23.11 | 22.62 | 29.92 | 22.13 | 15.71 | 15.30 | 17.29 |
| 23571 | 0.51 | 0.84 | 0.54 | 0.68 | 0.31 | 0.46 | 0.45 | 0.42 | 0.56 | 0.88 | 0.78 | 0.74 | 0.94 | 0.79 | 0.75 | 1.04 | 1.25 | 1.09 | 1.04 | 1.29 | 0.92 | 0.65 | 0.70 | 0.78 |
| | -11.48 | -1.89 | -5.00 | -0.35 | -9.36 | -9.98 | -11.12 | -11.27 | -5.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___2 | 19.86 | 15.94 | 14.27 | 12.64 | 14.79 | 18.31 | 19.26 | 18.86 | 18.14 | 19.63 | 16.71 | 16.51 | 21.22 | 17.84 | 15.35 | 21.78 | 26.80 | 23.11 | 22.62 | 29.92 | 22.13 | 15.71 | 15.30 | 17.29 |
| 23572 | 0.51 | 0.84 | 0.54 | 0.68 | 0.31 | 0.46 | 0.45 | 0.42 | 0.56 | 0.88 | 0.78 | 0.74 | 0.94 | 0.79 | 0.75 | 1.04 | 1.25 | 1.09 | 1.04 | 1.29 | 0.92 | 0.65 | 0.70 | 0.78 |
| | -11.48 | -1.89 | -5.00 | -0.35 | -9.36 | -9.98 | -11.12 | -11.27 | -5.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___3 | 19.86 | 15.94 | 14.27 | 12.64 | 14.79 | 18.31 | 19.26 | 18.86 | 18.14 | 19.63 | 16.71 | 16.51 | 21.22 | 17.84 | 15.35 | 21.78 | 26.80 | 23.11 | 22.62 | 29.92 | 22.13 | 15.71 | 15.30 | 17.29 |
| 23573 | 0.51 | 0.84 | 0.54 | 0.68 | 0.31 | 0.46 | 0.45 | 0.42 | 0.56 | 0.88 | 0.78 | 0.74 | 0.94 | 0.79 | 0.75 | 1.04 | 1.25 | 1.09 | 1.04 | 1.29 | 0.92 | 0.65 | 0.70 | 0.78 |
| | -11.48 | -1.89 | -5.00 | -0.35 | -9.36 | -9.98 | -11.12 | -11.27 | -5.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___4 | 19.86 | 15.94 | 14.27 | 12.64 | 14.79 | 18.31 | 19.26 | 18.86 | 18.14 | 19.63 | 16.71 | 16.51 | 21.22 | 17.84 | 15.35 | 21.78 | 26.80 | 23.11 | 22.62 | 29.92 | 22.13 | 15.71 | 15.30 | 17.29 |
| 23574 | 0.51 | 0.84 | 0.54 | 0.68 | 0.31 | 0.46 | 0.45 | 0.42 | 0.56 | 0.88 | 0.78 | 0.74 | 0.94 | 0.79 | 0.75 | 1.04 | 1.25 | 1.09 | 1.04 | 1.29 | 0.92 | 0.65 | 0.70 | 0.78 |
| | -11.48 | -1.89 | -5.00 | -0.35 | -9.36 | -9.98 | -11.12 | -11.27 | -5.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| ALBANY___LFGE 323615 | 20.15 0.58 -11.69 | 16.10 0.96 -1.92 | 14.44 0.61 -5.09 | 12.74 0.79 -0.36 | 15.01 0.35 -9.54 | 18.58 0.53 -10.17 | 19.54 0.52 -11.33 | 19.14 0.49 -11.49 | 18.42 0.72 -5.95 | 19.91 1.16 0.00 | 16.94 1.01 0.00 | 16.72 0.96 0.00 | 21.52 1.24 0.00 | 18.09 1.04 0.00 | 15.56 0.97 0.00 | 22.09 1.36 0.00 | 27.19 1.65 0.00 | 23.45 1.41 -1.42 | 22.96 1.38 0.00 | 30.40 1.76 0.00 | 22.48 1.27 0.00 | 15.95 0.89 0.00 | 15.51 0.91 0.00 | 17.51 1.00 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 7.61 -0.26 0.00 | 12.80 -0.42 0.00 | 8.50 -0.23 0.00 | 11.33 -0.27 0.00 | 4.97 -0.14 0.00 | 7.64 -0.23 0.00 | 7.41 -0.27 0.00 | 6.88 -0.28 0.00 | 11.15 -0.59 0.00 | 17.82 -0.93 0.00 | 15.07 -0.86 0.00 | 14.92 -0.85 0.00 | 19.16 -1.12 0.00 | 16.08 -0.97 0.00 | 13.75 -0.85 0.00 | 19.49 -1.25 0.00 | 24.08 -1.47 0.00 | 19.50 -1.13 0.00 | 20.41 -1.18 0.00 | 27.06 -1.57 0.00 | 20.12 -1.09 0.00 | 14.31 -0.75 0.00 | 13.88 -0.72 0.00 | 15.70 -0.81 0.00 |
| ALCOA___DSASP 323711 | 7.61 -0.26 0.00 | 12.80 -0.42 0.00 | 8.50 -0.23 0.00 | 11.33 -0.27 0.00 | 4.97 -0.14 0.00 | 7.64 -0.23 0.00 | 7.41 -0.27 0.00 | 6.88 -0.28 0.00 | 11.15 -0.59 0.00 | 17.82 -0.93 0.00 | 15.07 -0.86 0.00 | 14.92 -0.85 0.00 | 19.16 -1.12 0.00 | 16.08 -0.97 0.00 | 13.75 -0.85 0.00 | 19.49 -1.25 0.00 | 24.08 -1.47 0.00 | 19.50 -1.13 0.00 | 20.41 -1.18 0.00 | 27.06 -1.57 0.00 | 20.12 -1.09 0.00 | 14.31 -0.75 0.00 | 13.88 -0.72 0.00 | 15.70 -0.81 0.00 |
| ALLEGHENY___COGEN 23514 | 9.57 0.16 -1.54 | 13.74 0.27 -0.25 | 9.57 0.17 -0.67 | 11.84 0.19 -0.05 | 6.46 0.09 -1.25 | 9.40 0.19 -1.34 | 9.43 0.28 -1.47 | 8.73 0.27 -1.30 | 12.84 0.42 -0.68 | 21.23 0.79 -1.69 | 19.85 0.83 -3.08 | 21.24 0.96 -4.51 | 30.56 1.23 -9.06 | 24.67 1.11 -6.52 | 20.57 0.67 -5.30 | 27.33 1.18 -5.41 | 36.41 1.50 -9.37 | 27.18 0.76 -5.79 | 30.17 1.07 -7.52 | 38.71 1.70 -8.37 | 28.15 1.13 -5.82 | 15.69 0.63 0.00 | 17.92 0.53 -2.79 | 17.00 0.49 0.00 |
| ALTONA_WT_PWR 323606 | 7.45 -0.42 0.00 | 12.53 -0.69 0.00 | 8.32 -0.41 0.00 | 11.16 -0.43 0.00 | 4.88 -0.24 0.00 | 7.46 -0.41 0.00 | 7.27 -0.41 0.00 | 6.72 -0.44 0.00 | 11.14 -0.60 0.00 | 17.87 -0.88 0.00 | 15.17 -0.76 0.00 | 15.01 -0.75 0.00 | 19.34 -0.94 0.00 | 16.08 -0.96 0.00 | 13.80 -0.79 0.00 | 19.56 -1.18 0.00 | 24.48 -1.06 0.00 | 19.83 -0.80 0.00 | 20.84 -0.74 0.00 | 27.47 -1.17 0.00 | 20.39 -0.82 0.00 | 14.40 -0.66 0.00 | 13.96 -0.64 0.00 | 15.77 -0.73 0.00 |
| AMERICAN_REF_FUEL 24010 | 8.85 -0.39 -1.37 | 12.87 -0.58 -0.23 | 8.94 -0.39 -0.60 | 11.06 -0.58 -0.04 | 5.98 -0.26 -1.13 | 8.74 -0.36 -1.22 | 8.75 -0.35 -1.34 | 7.99 -0.35 -1.18 | 11.69 -0.65 -0.60 | 12.16 -0.93 5.67 | 2.64 -0.61 12.69 | -1.80 -0.44 17.13 | -19.95 -0.59 39.64 | -9.74 -0.40 26.39 | -5.60 -0.70 19.50 | -4.07 -0.74 24.07 | -13.60 -0.92 38.23 | -1.24 -1.38 20.49 | -7.71 -1.12 28.17 | 4.40 -1.16 23.08 | -1.82 -0.94 22.08 | 14.31 -0.75 0.00 | 4.60 -0.74 9.26 | 15.56 -0.94 0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR 323751 | 9.41 -0.02 -1.55 | 13.49 0.01 -0.25 | 9.40 -0.01 -0.68 | 11.61 -0.03 -0.05 | 6.40 0.02 -1.27 | 9.39 0.16 -1.36 | 9.44 0.27 -1.49 | 8.58 0.13 -1.29 | 12.52 0.10 -0.68 | 27.19 0.36 -8.08 | 34.49 0.61 -17.95 | 40.82 0.74 -24.30 | 77.22 0.95 -55.99 | 55.32 0.88 -37.39 | 42.72 0.35 -27.77 | 55.54 0.84 -33.96 | 80.63 0.92 -54.16 | 50.22 0.11 -29.48 | 63.86 0.47 -41.81 | 77.43 0.96 -47.84 | 53.12 0.72 -31.20 | 15.39 0.33 0.00 | 31.05 0.32 -16.13 | 16.79 0.28 0.00 |
| ARTHUR_KILL_GT_1 23520 | 17.55 0.79 -8.89 | 15.91 1.23 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.86 0.44 -7.30 | 16.36 0.71 -7.78 | 17.09 0.73 -8.67 | 16.68 0.73 -8.80 | 17.63 1.33 -4.56 | 20.88 2.13 0.00 | 17.85 1.91 -0.01 | 18.88 1.91 -1.19 | 24.93 2.47 -2.18 | 22.09 2.14 -2.90 | 24.48 1.86 -8.03 | 28.13 2.69 -4.70 | 25.55 3.30 3.29 | 24.31 2.70 -0.98 | 24.29 2.71 0.00 | 34.25 3.42 -2.19 | 26.15 2.73 -2.21 | 23.34 1.93 -6.35 | 23.47 1.84 -7.03 | 27.82 2.04 -9.28 |
| ARTHUR_KILL_2 23512 | 17.52 0.76 -8.89 | 15.87 1.20 -1.46 | 13.35 0.75 -3.87 | 12.80 0.93 -0.27 | 12.84 0.43 -7.30 | 16.34 0.69 -7.78 | 17.07 0.71 -8.67 | 16.67 0.71 -8.80 | 17.60 1.30 -4.56 | 20.82 2.07 0.00 | 17.80 1.86 -0.01 | 18.83 1.86 -1.19 | 24.86 2.40 -2.18 | 22.03 2.08 -2.90 | 24.43 1.81 -8.03 | 28.05 2.61 -4.70 | 25.45 3.20 3.29 | 24.23 2.62 -0.98 | 24.21 2.63 0.00 | 34.14 3.31 -2.19 | 26.06 2.64 -2.21 | 23.28 1.87 -6.35 | 23.41 1.78 -7.03 | 27.76 1.98 -9.28 |
| ARTHUR_KILL_3 23513 | 17.51 0.75 -8.89 | 15.86 1.18 -1.46 | 13.34 0.74 -3.87 | 12.81 0.94 -0.27 | 12.84 0.42 -7.30 | 16.34 0.68 -7.78 | 17.05 0.70 -8.67 | 16.66 0.70 -8.80 | 17.60 1.30 -4.56 | 20.83 2.08 0.00 | 17.82 1.88 0.00 | 18.82 1.90 -1.15 | 24.85 2.45 -2.11 | 22.01 2.12 -2.83 | 24.21 1.83 -7.79 | 27.93 2.62 -4.57 | 31.21 3.20 -2.46 | 24.30 2.58 -1.09 | 24.19 2.60 0.00 | 34.11 3.29 -2.19 | 26.01 2.61 -2.19 | 22.81 1.85 -5.90 | 23.19 1.77 -6.81 | 27.45 1.95 -9.00 |
| ARTHUR_KILL_COGEN 323718 | 17.55 0.79 -8.89 | 15.91 1.23 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.86 0.44 -7.30 | 16.36 0.71 -7.78 | 17.09 0.73 -8.67 | 16.68 0.73 -8.80 | 17.63 1.33 -4.56 | 20.88 2.13 0.00 | 17.85 1.91 -0.01 | 18.88 1.91 -1.19 | 24.93 2.47 -2.18 | 22.09 2.14 -2.90 | 24.48 1.86 -8.03 | 28.13 2.69 -4.70 | 25.55 3.30 3.29 | 24.31 2.70 -0.98 | 24.29 2.71 0.00 | 34.25 3.42 -2.19 | 26.15 2.73 -2.21 | 23.34 1.93 -6.35 | 23.47 1.84 -7.03 | 27.82 2.04 -9.28 |
| ASHOKAN____ 23654 | 18.03 0.69 -9.47 | 15.85 1.08 -1.56 | 13.53 0.68 -4.12 | 12.73 0.84 -0.29 | 13.22 0.39 -7.72 | 16.73 0.62 -8.23 | 17.50 0.64 -9.17 | 17.12 0.65 -9.30 | 17.76 1.20 -4.82 | 20.69 1.94 0.00 | 17.66 1.73 0.00 | 17.46 1.69 0.00 | 22.46 2.18 0.00 | 18.92 1.88 0.00 | 16.22 1.63 0.00 | 23.14 2.40 0.00 | 28.55 3.01 0.00 | 24.23 2.46 -1.15 | 24.12 2.54 0.00 | 31.96 3.33 0.00 | 23.68 2.47 0.00 | 16.76 1.70 0.00 | 16.17 1.57 0.00 | 18.16 1.66 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.45 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.91 2.16 0.00 | 17.91 1.97 0.00 | 18.92 1.97 -1.19 | 24.96 2.50 -2.17 | 21.27 2.18 -2.04 | 24.27 1.86 -7.81 | 27.68 2.67 -4.27 | 31.38 3.30 -2.53 | 24.40 2.69 -1.09 | 24.29 2.71 0.00 | 31.94 3.30 -0.01 | 24.27 2.69 -0.37 | 22.71 1.87 -5.79 | 23.43 1.81 -7.02 | 27.77 1.99 -9.28 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 17.55 0.79 -8.89 | 15.94 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.45 -7.30 | 16.38 0.72 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.91 2.16 0.00 | 17.91 1.97 0.00 | 18.92 1.97 -1.19 | 24.96 2.50 -2.17 | 21.26 2.17 -2.04 | 24.27 1.86 -7.81 | 27.68 2.67 -4.27 | 31.38 3.30 -2.53 | 24.40 2.69 -1.09 | 24.29 2.71 0.00 | 31.94 3.30 -0.01 | 24.27 2.69 -0.37 | 22.71 1.87 -5.79 | 23.43 1.81 -7.02 | 27.76 1.99 -9.28 |
| ASTORIA_GT2_I 24094 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT2_2 24095 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA_GT2_3 24096 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA_GT2_4 24097 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA_GT3_1 24098 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA_GT3_2 24099 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA_GT3_3 24100 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA_GT3_4 24101 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA_GT4_1 24102 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA_GT4_2 24103 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA_GT4_3 24104 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA_GT4_4 24105 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA_GT_1 23523 | 17.57 0.81 -8.89 | 15.97 1.30 -1.46 | 13.41 0.81 -3.87 | 12.88 1.01 -0.27 | 12.88 0.46 -7.30 | 16.40 0.74 -7.78 | 17.12 0.77 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.96 2.21 0.00 | 17.95 2.02 0.00 | 18.97 2.01 -1.19 | 25.02 2.57 -2.17 | 21.32 2.23 -2.04 | 24.31 1.91 -7.81 | 27.75 2.74 -4.27 | 31.46 3.38 -2.53 | 24.48 2.76 -1.09 | 24.36 2.78 0.00 | 32.03 3.39 -0.01 | 24.33 2.76 -0.37 | 22.76 1.91 -5.79 | 23.47 1.85 -7.02 | 27.82 2.04 -9.28 |
| ASTORIA_GT_10 24110 | 17.56 0.80 -8.89 | 15.95 1.28 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.01 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.08 1.90 -8.58 | 29.28 2.74 -5.80 | 31.42 3.34 -2.53 | 24.44 2.72 -1.09 | 24.33 2.74 0.00 | 34.27 3.45 -2.19 | 26.46 2.77 -2.48 | 23.79 1.94 -6.79 | 23.49 1.86 -7.03 | 27.83 2.04 -9.28 |
| ASTORIA_GT_11 24225 | 17.56 0.80 -8.89 | 15.95 1.28 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.01 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.08 1.90 -8.58 | 29.28 2.74 -5.80 | 31.42 3.34 -2.53 | 24.44 2.72 -1.09 | 24.33 2.74 0.00 | 34.27 3.45 -2.19 | 26.46 2.77 -2.48 | 23.79 1.94 -6.79 | 23.49 1.86 -7.03 | 27.83 2.04 -9.28 |
| ASTORIA_GT_12 24226 | 17.56 0.80 -8.89 | 15.95 1.28 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.01 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.08 1.90 -8.58 | 29.28 2.74 -5.80 | 31.42 3.34 -2.53 | 24.44 2.72 -1.09 | 24.33 2.74 0.00 | 34.27 3.45 -2.19 | 26.46 2.77 -2.48 | 23.79 1.94 -6.79 | 23.49 1.86 -7.03 | 27.83 2.04 -9.28 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| ASTORIA_GT_13 24227 | 17.56 0.80 -8.89 | 15.95 1.28 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.01 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.08 1.90 -8.58 | 29.28 2.74 -5.80 | 31.42 3.34 -2.53 | 24.44 2.72 -1.09 | 24.33 2.74 0.00 | 34.27 3.45 -2.19 | 26.46 2.77 -2.48 | 23.79 1.94 -6.79 | 23.49 1.86 -7.03 | 27.83 2.04 -9.28 |
| ASTORIA_GT_5 24106 | 17.57 0.81 -8.89 | 15.97 1.30 -1.46 | 13.41 0.81 -3.87 | 12.88 1.01 -0.27 | 12.88 0.46 -7.30 | 16.40 0.74 -7.78 | 17.12 0.77 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.96 2.21 0.00 | 17.95 2.02 0.00 | 18.97 2.01 -1.19 | 25.02 2.57 -2.17 | 21.32 2.23 -2.04 | 24.31 1.91 -7.81 | 27.75 2.74 -4.27 | 31.46 3.38 -2.53 | 24.48 2.76 -1.09 | 24.36 2.78 0.00 | 32.03 3.39 -0.01 | 24.33 2.76 -0.37 | 22.76 1.91 -5.79 | 23.47 1.85 -7.02 | 27.82 2.04 -9.28 |
| ASTORIA_GT_7 24107 | 17.57 0.81 -8.89 | 15.97 1.30 -1.46 | 13.41 0.81 -3.87 | 12.88 1.01 -0.27 | 12.88 0.46 -7.30 | 16.40 0.74 -7.78 | 17.12 0.77 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.96 2.21 0.00 | 17.95 2.02 0.00 | 18.97 2.01 -1.19 | 25.02 2.57 -2.17 | 21.32 2.23 -2.04 | 24.31 1.91 -7.81 | 27.75 2.74 -4.27 | 31.46 3.38 -2.53 | 24.48 2.76 -1.09 | 24.36 2.78 0.00 | 32.03 3.39 -0.01 | 24.33 2.76 -0.37 | 22.76 1.91 -5.79 | 23.47 1.85 -7.02 | 27.82 2.04 -9.28 |
| ASTORIA_GT_8 24108 | 17.57 0.81 -8.89 | 15.97 1.30 -1.46 | 13.41 0.81 -3.87 | 12.88 1.01 -0.27 | 12.88 0.46 -7.30 | 16.40 0.74 -7.78 | 17.12 0.77 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.96 2.21 0.00 | 17.95 2.02 0.00 | 18.97 2.01 -1.19 | 25.02 2.57 -2.17 | 21.32 2.23 -2.04 | 24.31 1.91 -7.81 | 27.75 2.74 -4.27 | 31.46 3.38 -2.53 | 24.48 2.76 -1.09 | 24.36 2.78 0.00 | 32.03 3.39 -0.01 | 24.33 2.76 -0.37 | 22.76 1.91 -5.79 | 23.47 1.85 -7.02 | 27.82 2.04 -9.28 |
| ASTORIA___2 24149 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA___3 23516 | 17.56 0.80 -8.89 | 15.95 1.28 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.01 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.37 2.23 -5.10 | 25.08 1.90 -8.58 | 29.28 2.74 -5.80 | 31.42 3.34 -2.53 | 24.44 2.72 -1.09 | 24.33 2.74 0.00 | 34.27 3.45 -2.19 | 26.46 2.77 -2.48 | 23.79 1.94 -6.79 | 23.49 1.86 -7.03 | 27.83 2.04 -9.28 |
| ASTORIA___4 23517 | 17.55 0.79 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.67 1.37 -4.56 | 20.92 2.17 0.00 | 17.91 1.98 0.00 | 18.93 1.97 -1.19 | 24.96 2.51 -2.17 | 21.27 2.18 -2.04 | 24.27 1.87 -7.81 | 27.68 2.68 -4.27 | 31.39 3.31 -2.53 | 24.42 2.70 -1.09 | 24.30 2.72 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.78 2.00 -9.28 |
| ASTORIA___5 23518 | 17.56 0.80 -8.89 | 15.95 1.28 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.00 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.37 2.23 -5.10 | 25.08 1.90 -8.58 | 29.28 2.74 -5.80 | 31.42 3.34 -2.53 | 24.44 2.72 -1.09 | 24.33 2.74 0.00 | 34.27 3.45 -2.19 | 26.46 2.77 -2.48 | 23.79 1.94 -6.79 | 23.49 1.86 -7.03 | 27.83 2.04 -9.28 |
| AST_ENERGY_2_CC3 323677 | 17.54 0.78 -8.88 | 15.91 1.23 -1.46 | 13.37 0.77 -3.87 | 12.84 0.97 -0.27 | 12.86 0.44 -7.30 | 16.37 0.71 -7.78 | 17.09 0.73 -8.67 | 16.69 0.73 -8.80 | 17.65 1.35 -4.56 | 20.91 2.16 0.00 | 17.88 1.95 0.00 | 18.87 1.95 -1.15 | 24.90 2.51 -2.11 | 21.21 2.17 -1.99 | 24.04 1.87 -7.58 | 27.57 2.69 -4.15 | 31.31 3.31 -2.46 | 24.38 2.67 -1.09 | 24.27 2.69 0.00 | 32.06 3.43 0.00 | 24.28 2.71 -0.36 | 22.58 1.91 -5.62 | 23.23 1.82 -6.81 | 27.50 2.00 -9.00 |
| AST_ENERGY_2_CC4 323678 | 17.54 0.78 -8.88 | 15.91 1.23 -1.46 | 13.37 0.77 -3.87 | 12.84 0.97 -0.27 | 12.86 0.44 -7.30 | 16.37 0.71 -7.78 | 17.09 0.73 -8.67 | 16.69 0.73 -8.80 | 17.65 1.35 -4.56 | 20.91 2.16 0.00 | 17.88 1.95 0.00 | 18.87 1.95 -1.15 | 24.90 2.51 -2.11 | 21.21 2.17 -1.99 | 24.04 1.87 -7.58 | 27.57 2.69 -4.15 | 31.31 3.31 -2.46 | 24.38 2.67 -1.09 | 24.27 2.69 0.00 | 32.06 3.43 0.00 | 24.28 2.71 -0.36 | 22.58 1.91 -5.62 | 23.23 1.82 -6.81 | 27.50 2.00 -9.00 |
| ATHENS_STG_1 23668 | 18.25 0.50 -9.88 | 15.64 0.80 -1.62 | 13.53 0.50 -4.30 | 12.53 0.63 -0.30 | 13.46 0.29 -8.06 | 16.92 0.45 -8.60 | 17.72 0.46 -9.58 | 17.33 0.45 -9.71 | 17.57 0.80 -5.03 | 20.01 1.26 0.00 | 17.05 1.12 0.00 | 16.86 1.10 0.00 | 21.70 1.42 0.00 | 18.27 1.22 0.00 | 15.67 1.07 0.00 | 22.27 1.54 0.00 | 27.43 1.88 0.00 | 23.37 1.54 -1.20 | 23.15 1.56 0.00 | 30.62 1.99 0.00 | 22.73 1.52 0.00 | 16.13 1.07 0.00 | 15.63 1.03 0.00 | 17.63 1.12 0.00 |
| ATHENS_STG_2 23670 | 18.25 0.50 -9.88 | 15.64 0.80 -1.62 | 13.53 0.50 -4.30 | 12.53 0.63 -0.30 | 13.46 0.29 -8.06 | 16.92 0.45 -8.60 | 17.72 0.46 -9.58 | 17.33 0.45 -9.71 | 17.57 0.80 -5.03 | 20.01 1.26 0.00 | 17.05 1.12 0.00 | 16.86 1.10 0.00 | 21.70 1.42 0.00 | 18.27 1.22 0.00 | 15.67 1.07 0.00 | 22.27 1.54 0.00 | 27.43 1.88 0.00 | 23.37 1.54 -1.20 | 23.15 1.56 0.00 | 30.62 1.99 0.00 | 22.73 1.52 0.00 | 16.13 1.07 0.00 | 15.63 1.03 0.00 | 17.63 1.12 0.00 |
| ATHENS_STG_3 23677 | 18.25 0.50 -9.88 | 15.64 0.80 -1.62 | 13.53 0.50 -4.30 | 12.53 0.63 -0.30 | 13.46 0.29 -8.06 | 16.92 0.45 -8.60 | 17.72 0.46 -9.58 | 17.33 0.45 -9.71 | 17.57 0.80 -5.03 | 20.01 1.26 0.00 | 17.05 1.12 0.00 | 16.86 1.10 0.00 | 21.70 1.42 0.00 | 18.27 1.22 0.00 | 15.67 1.07 0.00 | 22.27 1.54 0.00 | 27.43 1.88 0.00 | 23.37 1.54 -1.20 | 23.15 1.56 0.00 | 30.62 1.99 0.00 | 22.73 1.52 0.00 | 16.13 1.07 0.00 | 15.63 1.03 0.00 | 17.63 1.12 0.00 |
| AUBURN___LFGE 323710 | 9.12 0.10 -1.15 | 13.55 0.14 -0.19 | 9.31 0.08 -0.50 | 11.72 0.09 -0.04 | 6.09 0.05 -0.93 | 8.96 0.09 -0.99 | 8.92 0.13 -1.10 | 8.36 0.12 -1.07 | 12.51 0.21 -0.56 | 19.10 0.35 0.00 | 16.29 0.36 0.00 | 16.17 0.40 0.00 | 20.80 0.52 0.00 | 17.52 0.47 0.00 | 14.93 0.33 0.00 | 21.27 0.54 0.00 | 26.80 0.63 -0.62 | 21.15 0.39 -0.13 | 22.32 0.49 -0.25 | 30.87 0.72 -1.51 | 22.11 0.47 -0.43 | 15.34 0.28 0.00 | 14.84 0.24 0.00 | 16.77 0.27 0.00 |
| BABYLON_RES_REC 323704 | 17.66 0.90 -8.89 | 16.14 1.46 -1.46 | 13.49 0.89 -3.87 | 12.98 1.11 -0.27 | 12.94 0.53 -7.30 | 16.53 0.87 -7.79 | 17.26 0.91 -8.67 | 16.84 0.88 -8.80 | 17.91 1.61 -4.56 | 21.31 2.56 0.00 | 20.29 2.28 -2.08 | 19.98 2.23 -1.98 | 23.28 2.81 -0.19 | 19.77 2.46 -0.26 | 19.80 2.05 -3.16 | 26.45 2.88 -2.84 | 29.88 3.48 -0.85 | 24.94 2.83 -1.48 | 24.55 2.95 -0.01 | 38.25 3.54 -6.07 | 33.90 2.98 -9.71 | 99.90 2.22 -82.63 | 16.83 2.17 -0.06 | 28.26 2.36 -9.39 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|------------------------|------------------------|
| BARRETT_IC_1 23704 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 44.69 2.05 -26.71 | 43.09 2.04 -25.28 | 24.89 2.55 -2.05 | 22.13 2.24 -2.84 | 51.11 1.95 -34.56 | 59.00 2.82 -35.44 | 40.01 3.40 -11.07 | 29.64 2.74 -6.27 | 24.47 2.84 -0.05 | 48.15 3.20 -16.32 | 52.77 2.78 -28.78 | 115.82 1.95 -98.82 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT_IC_10 23701 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 27.23 2.05 -9.24 | 26.22 2.04 -8.41 | 23.54 2.55 -0.70 | 20.26 2.24 -0.97 | 28.38 1.95 -11.84 | 35.41 2.82 -11.85 | 32.62 3.40 -3.68 | 26.18 2.74 -2.80 | 24.44 2.84 -0.02 | 40.74 3.20 -8.91 | 38.97 2.78 -14.98 | 104.11 1.95 -87.10 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT_IC_11 23702 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 27.23 2.05 -9.24 | 26.22 2.04 -8.41 | 23.54 2.55 -0.70 | 20.26 2.24 -0.97 | 28.38 1.95 -11.84 | 35.41 2.82 -11.85 | 32.62 3.40 -3.68 | 26.18 2.74 -2.80 | 24.44 2.84 -0.02 | 40.74 3.20 -8.91 | 38.97 2.78 -14.98 | 104.11 1.95 -87.10 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT_IC_12 23703 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 27.23 2.05 -9.24 | 26.22 2.04 -8.41 | 23.54 2.55 -0.70 | 20.26 2.24 -0.97 | 28.38 1.95 -11.84 | 35.41 2.82 -11.85 | 32.62 3.40 -3.68 | 26.18 2.74 -2.80 | 24.44 2.84 -0.02 | 40.74 3.20 -8.91 | 38.97 2.78 -14.98 | 104.11 1.95 -87.10 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT_IC_2 23705 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 44.69 2.05 -26.71 | 43.09 2.04 -25.28 | 24.89 2.55 -2.05 | 22.13 2.24 -2.84 | 51.11 1.95 -34.56 | 59.00 2.82 -35.44 | 40.01 3.40 -11.07 | 29.64 2.74 -6.27 | 24.47 2.84 -0.05 | 48.15 3.20 -16.32 | 52.77 2.78 -28.78 | 115.82 1.95 -98.82 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT_IC_3 23706 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 44.69 2.05 -26.71 | 43.09 2.04 -25.28 | 24.89 2.55 -2.05 | 22.13 2.24 -2.84 | 51.11 1.95 -34.56 | 59.00 2.82 -35.44 | 40.01 3.40 -11.07 | 29.64 2.74 -6.27 | 24.47 2.84 -0.05 | 48.15 3.20 -16.32 | 52.77 2.78 -28.78 | 115.82 1.95 -98.82 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT_IC_4 23707 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 44.69 2.05 -26.71 | 43.09 2.04 -25.28 | 24.89 2.55 -2.05 | 22.13 2.24 -2.84 | 51.11 1.95 -34.56 | 59.00 2.82 -35.44 | 40.01 3.40 -11.07 | 29.64 2.74 -6.27 | 24.47 2.84 -0.05 | 48.15 3.20 -16.32 | 52.77 2.78 -28.78 | 115.82 1.95 -98.82 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT_IC_5 23708 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 44.69 2.05 -26.71 | 43.09 2.04 -25.28 | 24.89 2.55 -2.05 | 22.13 2.24 -2.84 | 51.11 1.95 -34.56 | 59.00 2.82 -35.44 | 40.01 3.40 -11.07 | 29.64 2.74 -6.27 | 24.47 2.84 -0.05 | 48.15 3.20 -16.32 | 52.77 2.78 -28.78 | 115.82 1.95 -98.82 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT_IC_6 23709 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 44.69 2.05 -26.71 | 43.09 2.04 -25.28 | 24.89 2.55 -2.05 | 22.13 2.24 -2.84 | 51.11 1.95 -34.56 | 59.00 2.82 -35.44 | 40.01 3.40 -11.07 | 29.64 2.74 -6.27 | 24.47 2.84 -0.05 | 48.15 3.20 -16.32 | 52.77 2.78 -28.78 | 115.82 1.95 -98.82 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT_IC_7 23710 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 44.69 2.05 -26.71 | 43.09 2.04 -25.28 | 24.89 2.55 -2.05 | 22.13 2.24 -2.84 | 51.11 1.95 -34.56 | 59.00 2.82 -35.44 | 40.01 3.40 -11.07 | 29.64 2.74 -6.27 | 24.47 2.84 -0.05 | 48.15 3.20 -16.32 | 52.77 2.78 -28.78 | 115.82 1.95 -98.82 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT_IC_8 23711 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 44.69 2.05 -26.71 | 43.09 2.04 -25.28 | 24.89 2.55 -2.05 | 22.13 2.24 -2.84 | 51.11 1.95 -34.56 | 59.00 2.82 -35.44 | 40.01 3.40 -11.07 | 29.64 2.74 -6.27 | 24.47 2.84 -0.05 | 48.15 3.20 -16.32 | 52.77 2.78 -28.78 | 115.82 1.95 -98.82 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT_IC_9 23700 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 27.23 2.05 -9.24 | 26.22 2.04 -8.41 | 23.54 2.55 -0.70 | 20.26 2.24 -0.97 | 28.38 1.95 -11.84 | 35.41 2.82 -11.85 | 32.62 3.40 -3.68 | 26.18 2.74 -2.80 | 24.44 2.84 -0.02 | 40.74 3.20 -8.91 | 38.97 2.78 -14.98 | 104.11 1.95 -87.10 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT___1 23545 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 44.69 2.05 -26.71 | 43.09 2.04 -25.28 | 24.89 2.55 -2.05 | 22.13 2.24 -2.84 | 51.11 1.95 -34.56 | 59.00 2.82 -35.44 | 40.01 3.40 -11.07 | 29.64 2.74 -6.27 | 24.47 2.84 -0.05 | 48.15 3.20 -16.32 | 52.77 2.78 -28.78 | 115.82 1.95 -98.82 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BARRETT___2 23546 | 17.57 0.81 -8.89 | 15.99 1.31 -1.46 | 13.39 0.79 -3.87 | 12.86 0.98 -0.27 | 12.88 0.47 -7.30 | 16.42 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.42 -4.56 | 21.01 2.26 0.00 | 27.23 2.05 -9.24 | 26.22 2.04 -8.41 | 23.54 2.55 -0.70 | 20.26 2.24 -0.97 | 28.38 1.95 -11.84 | 35.41 2.82 -11.85 | 32.62 3.40 -3.68 | 26.18 2.74 -2.80 | 24.44 2.84 -0.02 | 40.74 3.20 -8.91 | 38.97 2.78 -14.98 | 104.11 1.95 -87.10 | 16.60 1.94 -0.07 | 28.04 2.12 -9.42 |
| BAYONEEC___CTG1 323682 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.86 1.94 -1.15 | 24.89 2.50 -2.11 | 21.20 2.16 -1.99 | 24.03 1.85 -7.58 | 27.54 2.66 -4.15 | 31.27 3.27 -2.46 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 32.02 3.38 0.00 | 24.25 2.68 -0.36 | 22.57 1.90 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|
| BAYONEEC___CTG10 323750 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.86 1.94 -1.15 | 24.89 2.50 -2.11 | 21.20 2.16 -1.99 | 24.03 1.85 -7.58 | 27.54 2.66 -4.15 | 31.27 3.27 -2.46 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 32.02 3.38 0.00 | 24.25 2.68 -0.36 | 22.57 1.90 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |
| BAYONEEC___CTG2 323683 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.86 1.94 -1.15 | 24.89 2.50 -2.11 | 21.20 2.16 -1.99 | 24.03 1.85 -7.58 | 27.54 2.66 -4.15 | 31.27 3.27 -2.46 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 32.02 3.38 0.00 | 24.25 2.68 -0.36 | 22.57 1.90 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |
| BAYONEEC___CTG3 323684 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.86 1.94 -1.15 | 24.89 2.50 -2.11 | 21.20 2.16 -1.99 | 24.03 1.85 -7.58 | 27.54 2.66 -4.15 | 31.27 3.27 -2.46 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 32.02 3.38 0.00 | 24.25 2.68 -0.36 | 22.57 1.90 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |
| BAYONEEC___CTG4 323685 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.86 1.94 -1.15 | 24.89 2.50 -2.11 | 21.20 2.16 -1.99 | 24.03 1.85 -7.58 | 27.54 2.66 -4.15 | 31.27 3.27 -2.46 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 32.02 3.38 0.00 | 24.25 2.68 -0.36 | 22.57 1.90 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |
| BAYONEEC___CTG5 323686 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.86 1.94 -1.15 | 24.89 2.50 -2.11 | 21.20 2.16 -1.99 | 24.03 1.85 -7.58 | 27.54 2.66 -4.15 | 31.27 3.27 -2.46 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 32.02 3.38 0.00 | 24.25 2.68 -0.36 | 22.57 1.90 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |
| BAYONEEC___CTG6 323687 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.86 1.94 -1.15 | 24.89 2.50 -2.11 | 21.20 2.16 -1.99 | 24.03 1.85 -7.58 | 27.54 2.66 -4.15 | 31.27 3.27 -2.46 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 32.02 3.38 0.00 | 24.25 2.68 -0.36 | 22.57 1.90 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |
| BAYONEEC___CTG7 323688 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.86 1.94 -1.15 | 24.89 2.50 -2.11 | 21.20 2.16 -1.99 | 24.03 1.85 -7.58 | 27.54 2.66 -4.15 | 31.27 3.27 -2.46 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 32.02 3.38 0.00 | 24.25 2.68 -0.36 | 22.57 1.90 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |
| BAYONEEC___CTG8 323689 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.86 1.94 -1.15 | 24.89 2.50 -2.11 | 21.20 2.16 -1.99 | 24.03 1.85 -7.58 | 27.54 2.66 -4.15 | 31.27 3.27 -2.46 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 32.02 3.38 0.00 | 24.25 2.68 -0.36 | 22.57 1.90 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |
| BAYONEEC___CTG9 323749 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.86 1.94 -1.15 | 24.89 2.50 -2.11 | 21.20 2.16 -1.99 | 24.03 1.85 -7.58 | 27.54 2.66 -4.15 | 31.27 3.27 -2.46 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 32.02 3.38 0.00 | 24.25 2.68 -0.36 | 22.57 1.90 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |
| BEACON___LESR 323632 | 19.96 0.63 -11.45 | 16.05 0.96 -1.88 | 14.31 0.60 -4.98 | 12.73 0.78 -0.35 | 14.79 0.34 -9.34 | 18.38 0.54 -9.96 | 19.32 0.54 -11.09 | 18.90 0.50 -11.24 | 18.31 0.74 -5.83 | 19.93 1.18 0.00 | 16.90 0.97 0.00 | 16.72 0.95 0.00 | 21.59 1.31 0.00 | 18.13 1.08 0.00 | 15.60 1.01 0.00 | 22.05 1.31 0.00 | 27.26 1.71 0.00 | 23.43 1.41 -1.39 | 23.08 1.50 0.00 | 30.44 1.81 0.00 | 22.59 1.38 0.00 | 15.94 0.88 0.00 | 15.54 0.93 0.00 | 17.55 1.04 0.00 |
| BEAVER RIVER___HYD 24048 | 7.96 -0.07 -0.17 | 13.06 -0.18 -0.03 | 8.69 -0.11 -0.07 | 11.44 -0.16 0.00 | 5.16 -0.09 -0.13 | 7.90 -0.12 -0.14 | 7.74 -0.08 -0.15 | 7.11 -0.05 0.00 | 11.67 -0.08 0.00 | 18.75 0.00 0.00 | 15.88 -0.05 0.00 | 15.71 -0.05 0.00 | 20.18 -0.10 0.00 | 16.90 -0.15 0.00 | 14.48 -0.11 0.00 | 20.53 -0.20 0.00 | 25.56 -0.32 -0.34 | 20.41 -0.22 0.00 | 21.57 -0.15 -0.14 | 29.42 -0.05 -0.83 | 21.54 0.09 -0.23 | 15.18 0.12 0.00 | 14.70 0.10 0.00 | 16.55 0.04 0.00 |
| BEEBEE_GT_13 23619 | 8.88 -0.07 -1.08 | 13.29 -0.11 -0.18 | 9.12 -0.09 -0.47 | 11.47 -0.16 -0.03 | 5.93 -0.06 -0.88 | 8.75 -0.06 -0.93 | 8.71 0.00 -1.03 | 8.06 -0.04 -0.94 | 12.14 -0.09 -0.49 | 18.69 -0.06 0.00 | 16.01 0.08 0.00 | 15.95 0.19 0.00 | 20.54 0.26 0.00 | 17.30 0.25 0.00 | 14.61 0.01 0.00 | 20.91 0.17 0.00 | 25.73 0.19 0.00 | 20.71 -0.18 -0.26 | 22.24 -0.04 -0.71 | 29.49 0.15 -0.70 | 21.71 0.00 -0.50 | 14.97 -0.08 0.00 | 14.72 -0.12 -0.25 | 16.31 -0.20 0.00 |
| BETHLEHEM___GRP 23843 | 19.86 0.51 -11.48 | 15.94 0.84 -1.89 | 14.27 0.54 -5.00 | 12.64 0.68 -0.35 | 14.79 0.31 -9.36 | 18.31 0.46 -9.98 | 19.26 0.45 -11.12 | 18.86 0.42 -11.27 | 18.14 0.56 -5.84 | 19.63 0.88 0.00 | 16.71 0.78 0.00 | 16.51 0.74 0.00 | 21.22 0.94 0.00 | 17.84 0.79 0.00 | 15.35 0.75 0.00 | 21.78 1.04 0.00 | 26.80 1.25 0.00 | 23.11 1.09 -1.39 | 22.62 1.04 0.00 | 29.92 1.29 0.00 | 22.13 0.92 0.00 | 15.71 0.65 0.00 | 15.30 0.70 0.00 | 17.29 0.78 0.00 |
| BETHLEHEM___GS1 323560 | 19.86 0.51 -11.48 | 15.94 0.84 -1.89 | 14.27 0.54 -5.00 | 12.64 0.68 -0.35 | 14.79 0.31 -9.36 | 18.31 0.46 -9.98 | 19.26 0.45 -11.12 | 18.86 0.42 -11.27 | 18.14 0.56 -5.84 | 19.63 0.88 0.00 | 16.71 0.78 0.00 | 16.51 0.74 0.00 | 21.22 0.94 0.00 | 17.84 0.79 0.00 | 15.35 0.75 0.00 | 21.78 1.04 0.00 | 26.80 1.25 0.00 | 23.11 1.09 -1.39 | 22.62 1.04 0.00 | 29.92 1.29 0.00 | 22.13 0.92 0.00 | 15.71 0.65 0.00 | 15.30 0.70 0.00 | 17.29 0.78 0.00 |
| BETHLEHEM___GS2 323561 | 19.86 0.51 -11.48 | 15.94 0.84 -1.89 | 14.27 0.54 -5.00 | 12.64 0.68 -0.35 | 14.79 0.31 -9.36 | 18.31 0.46 -9.98 | 19.26 0.45 -11.12 | 18.86 0.42 -11.27 | 18.14 0.56 -5.84 | 19.63 0.88 0.00 | 16.71 0.78 0.00 | 16.51 0.74 0.00 | 21.22 0.94 0.00 | 17.84 0.79 0.00 | 15.35 0.75 0.00 | 21.78 1.04 0.00 | 26.80 1.25 0.00 | 23.11 1.09 -1.39 | 22.62 1.04 0.00 | 29.92 1.29 0.00 | 22.13 0.92 0.00 | 15.71 0.65 0.00 | 15.30 0.70 0.00 | 17.29 0.78 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|------------------------|
| BETHLEHEM___GS3 323562 | 19.86 0.51 -11.48 | 15.94 0.84 -1.89 | 14.27 0.54 -5.00 | 12.64 0.68 -0.35 | 14.79 0.31 -9.36 | 18.31 0.46 -9.98 | 19.26 0.45 -11.12 | 18.86 0.42 -11.27 | 18.14 0.56 -5.84 | 19.63 0.88 0.00 | 16.71 0.78 0.00 | 16.51 0.74 0.00 | 21.22 0.94 0.00 | 17.84 0.79 0.00 | 15.35 0.75 0.00 | 21.78 1.04 0.00 | 26.80 1.25 0.00 | 23.11 1.09 -1.39 | 22.62 1.04 0.00 | 29.92 1.29 0.00 | 22.13 0.92 0.00 | 15.71 0.65 0.00 | 15.30 0.70 0.00 | 17.29 0.78 0.00 |
| BETHLEHEM___STEEL 23779 | 9.29 -0.06 -1.48 | 13.42 -0.04 -0.24 | 9.34 -0.04 -0.64 | 11.55 -0.09 -0.05 | 6.28 -0.03 -1.21 | 9.16 -0.01 -1.29 | 9.18 0.08 -1.42 | 8.40 0.00 -1.24 | 12.33 -0.06 -0.65 | 28.07 0.02 -9.30 | 37.07 0.20 -20.93 | 44.19 0.33 -28.09 | 86.18 0.42 -65.48 | 61.08 0.46 -43.58 | 46.81 0.01 -32.21 | 60.80 0.32 -39.74 | 89.05 0.36 -63.14 | 54.43 -0.35 -34.15 | 70.56 -0.02 -49.00 | 85.63 0.28 -56.71 | 57.57 0.13 -36.24 | 15.02 -0.04 0.00 | 33.63 -0.05 -19.08 | 16.37 -0.13 0.00 |
| BETHPAGE_CC_5 323564 | 17.63 0.87 -8.89 | 16.08 1.41 -1.46 | 13.45 0.85 -3.87 | 12.93 1.06 -0.27 | 12.92 0.51 -7.30 | 16.50 0.84 -7.79 | 17.22 0.87 -8.67 | 16.80 0.84 -8.80 | 17.85 1.55 -4.56 | 21.21 2.46 0.00 | 20.63 2.22 -2.48 | 20.28 2.17 -2.35 | 23.20 2.71 -0.21 | 19.71 2.36 -0.30 | 20.29 2.03 -3.66 | 27.02 2.92 -3.36 | 30.10 3.54 -1.02 | 25.03 2.84 -1.56 | 24.54 2.95 -0.02 | 38.40 3.52 -6.24 | 34.16 2.93 -10.01 | 100.04 2.09 -82.88 | 16.74 2.08 -0.06 | 28.15 2.26 -9.39 |
| BIGTREE_115_KV_TB2_REV_LBMP_A 345034 | 9.38 0.01 -1.49 | 13.53 0.07 -0.25 | 9.41 0.03 -0.65 | 11.65 0.01 -0.05 | 6.34 0.01 -1.22 | 9.24 0.06 -1.31 | 9.26 0.14 -1.44 | 8.47 0.06 -1.25 | 12.46 0.06 -0.66 | 29.24 0.21 -10.28 | 39.63 0.36 -23.34 | 47.59 0.49 -31.33 | 94.11 0.63 -73.20 | 66.22 0.63 -48.54 | 50.45 0.15 -35.71 | 65.73 0.53 -44.46 | 96.53 0.61 -70.37 | 58.32 -0.15 -37.84 | 75.76 0.19 -53.99 | 90.64 0.54 -61.46 | 61.78 0.33 -40.24 | 15.15 0.09 0.00 | 35.33 0.07 -20.66 | 16.51 0.01 0.00 |
| BINGHAMTON___COGEN 23790 | 11.02 0.24 -2.91 | 14.07 0.37 -0.48 | 10.23 0.23 -1.27 | 11.98 0.30 -0.09 | 7.62 0.14 -2.37 | 10.63 0.23 -2.53 | 10.76 0.26 -2.82 | 10.25 0.24 -2.85 | 13.65 0.43 -1.48 | 19.58 0.70 -0.12 | 16.91 0.65 -0.33 | 16.90 0.67 -0.45 | 22.26 0.87 -1.11 | 18.50 0.77 -0.69 | 15.63 0.58 -0.46 | 22.32 0.90 -0.68 | 27.95 1.10 -1.30 | 22.19 0.75 -0.82 | 23.25 0.86 -0.81 | 31.47 1.18 -1.66 | 22.74 0.84 -0.69 | 15.60 0.54 0.00 | 15.35 0.51 -0.24 | 17.07 0.57 0.00 |
| BLACK RIVER___HYD 24047 | 8.08 -0.13 -0.34 | 12.97 -0.30 -0.05 | 8.69 -0.19 -0.15 | 11.31 -0.30 -0.01 | 5.25 -0.14 -0.28 | 7.97 -0.20 -0.30 | 7.88 -0.13 -0.33 | 7.40 -0.09 -0.32 | 11.83 -0.08 -0.17 | 18.83 0.08 0.00 | 15.93 -0.01 0.00 | 15.76 0.00 0.00 | 20.26 -0.02 0.00 | 16.92 -0.13 0.00 | 14.53 -0.06 0.00 | 20.57 -0.16 0.00 | 25.79 -0.33 -0.57 | 20.49 -0.17 -0.04 | 21.76 -0.05 -0.23 | 30.20 0.18 -1.39 | 21.93 0.32 -0.39 | 15.34 0.29 0.00 | 14.82 0.22 0.00 | 16.66 0.16 0.00 |
| BLISS_WT_PWR 323608 | 9.30 -0.15 -1.58 | 13.41 -0.06 -0.26 | 9.33 -0.09 -0.69 | 11.53 -0.12 -0.05 | 6.33 -0.07 -1.29 | 9.22 -0.03 -1.38 | 9.41 0.21 -1.51 | 8.61 0.15 -1.30 | 12.50 0.08 -0.68 | 27.75 0.20 -8.79 | 36.36 0.51 -19.91 | 42.89 0.36 -26.77 | 83.28 0.58 -62.41 | 59.26 0.79 -41.42 | 45.29 0.21 -30.49 | 59.31 0.67 -37.91 | 86.27 0.70 -60.04 | 52.92 -0.05 -32.35 | 67.93 0.30 -46.05 | 81.80 0.77 -52.39 | 56.14 0.58 -34.35 | 15.36 0.30 0.00 | 32.57 0.32 -17.65 | 16.82 0.32 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 19.52 0.48 -11.17 | 15.82 0.77 -1.84 | 14.09 0.49 -4.86 | 12.56 0.62 -0.34 | 14.51 0.28 -9.12 | 18.03 0.43 -9.72 | 18.95 0.44 -10.83 | 18.55 0.42 -10.98 | 18.11 0.68 -5.69 | 19.83 1.08 0.00 | 16.87 0.94 0.00 | 16.67 0.90 0.00 | 21.45 1.17 0.00 | 18.04 0.99 0.00 | 15.49 0.89 0.00 | 22.00 1.26 0.00 | 27.07 1.53 0.00 | 23.26 1.27 -1.36 | 22.89 1.31 0.00 | 30.32 1.68 0.00 | 22.46 1.25 0.00 | 15.94 0.88 0.00 | 15.46 0.86 0.00 | 17.43 0.92 0.00 |
| BOC_GAS_DRP 24189 | 19.70 0.45 -11.38 | 15.81 0.72 -1.87 | 14.14 0.46 -4.95 | 12.53 0.58 -0.35 | 14.66 0.27 -9.29 | 18.18 0.41 -9.90 | 19.12 0.41 -11.03 | 18.73 0.39 -11.18 | 18.18 0.64 -5.79 | 19.76 1.01 0.00 | 16.82 0.89 0.00 | 16.62 0.85 0.00 | 21.38 1.10 0.00 | 17.99 0.94 0.00 | 15.44 0.85 0.00 | 21.94 1.20 0.00 | 27.00 1.45 0.00 | 23.22 1.21 -1.38 | 22.82 1.24 0.00 | 30.22 1.58 0.00 | 22.39 1.18 0.00 | 15.90 0.85 0.00 | 15.42 0.83 0.00 | 17.39 0.88 0.00 |
| BORALEX_4TH_BRANCH 23824 | 20.20 0.74 -11.59 | 16.30 1.18 -1.91 | 14.54 0.76 -5.04 | 12.93 0.98 -0.36 | 15.01 0.44 -9.46 | 18.64 0.68 -10.08 | 19.57 0.65 -11.23 | 19.18 0.62 -11.39 | 18.79 1.14 -5.90 | 20.58 1.83 0.00 | 17.46 1.52 0.00 | 17.18 1.41 0.00 | 22.10 1.82 0.00 | 18.53 1.48 0.00 | 15.92 1.32 0.00 | 22.60 1.87 0.00 | 27.80 2.26 0.00 | 23.97 1.93 -1.41 | 23.54 1.96 0.00 | 31.22 2.58 0.00 | 23.05 1.84 0.00 | 16.36 1.30 0.00 | 15.90 1.30 0.00 | 17.91 1.41 0.00 |
| BOWLINE___1 23526 | 17.10 0.60 -8.63 | 15.57 0.94 -1.42 | 13.07 0.58 -3.76 | 12.59 0.73 -0.27 | 12.58 0.34 -7.13 | 16.02 0.55 -7.60 | 16.72 0.56 -8.47 | 16.32 0.57 -8.59 | 17.26 1.07 -4.45 | 20.47 1.72 0.00 | 17.49 1.55 0.00 | 17.32 1.56 0.00 | 22.29 2.01 0.00 | 18.78 1.74 0.00 | 16.12 1.52 0.00 | 22.93 2.19 0.00 | 28.27 2.72 0.00 | 23.88 2.19 -1.06 | 23.78 2.20 0.00 | 31.43 2.80 0.00 | 23.39 2.19 0.00 | 16.58 1.53 0.00 | 16.07 1.47 0.00 | 18.10 1.59 0.00 |
| BOWLINE___2 23595 | 17.10 0.60 -8.63 | 15.57 0.94 -1.42 | 13.07 0.58 -3.75 | 12.60 0.73 -0.27 | 12.58 0.34 -7.12 | 16.02 0.55 -7.60 | 16.71 0.57 -8.46 | 16.32 0.57 -8.59 | 17.27 1.08 -4.45 | 20.47 1.73 0.00 | 17.49 1.56 0.00 | 17.33 1.56 0.00 | 22.30 2.02 0.00 | 18.80 1.75 0.00 | 16.12 1.53 0.00 | 22.94 2.21 0.00 | 28.28 2.73 0.00 | 23.89 2.20 -1.06 | 23.80 2.22 0.00 | 31.46 2.82 0.00 | 23.41 2.20 0.00 | 16.60 1.54 0.00 | 16.08 1.48 0.00 | 18.11 1.60 0.00 |
| BROOKHAVEN___DRP 24191 | 17.70 0.94 -8.89 | 16.19 1.51 -1.46 | 13.52 0.93 -3.87 | 13.03 1.15 -0.27 | 12.96 0.55 -7.30 | 16.58 0.92 -7.79 | 17.35 1.00 -8.67 | 16.91 0.95 -8.80 | 17.97 1.67 -4.56 | 21.44 2.69 0.00 | 19.21 2.31 -0.97 | 18.91 2.21 -0.94 | 23.11 2.73 -0.10 | 19.62 2.43 -0.14 | 18.48 2.13 -1.75 | 25.06 2.94 -1.38 | 29.58 3.64 -0.40 | 24.89 3.00 -1.27 | 24.75 3.16 -0.01 | 38.09 3.84 -5.62 | 33.18 3.11 -8.86 | 99.22 2.26 -81.90 | 16.91 2.26 -0.06 | 28.38 2.48 -9.39 |
| BROOKLYN_NAVY_YARD 23515 | 17.54 0.78 -8.88 | 15.91 1.23 -1.46 | 13.37 0.77 -3.87 | 12.84 0.97 -0.27 | 12.86 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.69 0.73 -8.80 | 17.65 1.35 -4.56 | 20.90 2.15 0.00 | 17.88 1.94 0.00 | 18.86 1.95 -1.15 | 24.89 2.49 -2.11 | 21.20 2.16 -1.99 | 24.03 1.86 -7.58 | 27.55 2.67 -4.15 | 31.30 3.30 -2.46 | 24.37 2.66 -1.09 | 24.26 2.68 0.00 | 32.04 3.41 0.00 | 24.27 2.70 -0.36 | 22.59 1.91 -5.62 | 23.25 1.84 -6.81 | 27.52 2.02 -9.00 |
| BROOKLYN___ARMY_DRP 323595 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|------------------------|
| BROOME_2_LFGE 323671 | 11.02 0.24 -2.91 | 14.07 0.37 -0.48 | 10.23 0.23 -1.27 | 11.98 0.30 -0.09 | 7.62 0.14 -2.37 | 10.63 0.23 -2.53 | 10.76 0.26 -2.82 | 10.25 0.24 -2.85 | 13.65 0.43 -1.48 | 19.58 0.70 -0.12 | 16.91 0.65 -0.33 | 16.90 0.67 -0.45 | 22.26 0.87 -1.11 | 18.50 0.77 -0.69 | 15.63 0.58 -0.46 | 22.32 0.90 -0.68 | 27.95 1.10 -1.30 | 22.19 0.75 -0.82 | 23.25 0.86 -0.81 | 31.47 1.18 -1.66 | 22.74 0.84 -0.69 | 15.60 0.54 0.00 | 15.35 0.51 -0.24 | 17.07 0.57 0.00 |
| BROOME___LFGE 323600 | 11.02 0.24 -2.91 | 14.07 0.37 -0.48 | 10.23 0.23 -1.27 | 11.98 0.30 -0.09 | 7.62 0.14 -2.37 | 10.63 0.23 -2.53 | 10.76 0.26 -2.82 | 10.25 0.24 -2.85 | 13.65 0.43 -1.48 | 19.58 0.70 -0.12 | 16.91 0.65 -0.33 | 16.90 0.67 -0.45 | 22.26 0.87 -1.11 | 18.50 0.77 -0.69 | 15.63 0.58 -0.46 | 22.32 0.90 -0.68 | 27.95 1.10 -1.30 | 22.19 0.75 -0.82 | 23.25 0.86 -0.81 | 31.47 1.18 -1.66 | 22.74 0.84 -0.69 | 15.60 0.54 0.00 | 15.35 0.51 -0.24 | 17.07 0.57 0.00 |
| BURROWS___LYONSDAL 23803 | 7.96 0.08 0.00 | 13.31 0.09 0.00 | 8.79 0.06 0.00 | 11.66 0.06 0.00 | 5.14 0.02 0.00 | 7.93 0.05 0.00 | 7.77 0.09 0.00 | 7.27 0.11 0.00 | 11.94 0.19 0.00 | 19.13 0.38 0.00 | 16.23 0.30 0.00 | 16.06 0.30 0.00 | 20.64 0.36 0.00 | 17.32 0.28 0.00 | 14.84 0.24 0.00 | 21.08 0.34 0.00 | 26.14 0.40 -0.20 | 20.96 0.34 0.00 | 22.07 0.41 -0.08 | 29.77 0.64 -0.49 | 21.84 0.49 -0.14 | 15.41 0.36 0.00 | 14.91 0.31 0.00 | 16.80 0.30 0.00 |
| CAITHNESS_CC_1 323624 | 17.69 0.93 -8.89 | 16.17 1.49 -1.46 | 13.51 0.91 -3.87 | 13.01 1.13 -0.27 | 12.96 0.54 -7.30 | 16.56 0.90 -7.79 | 17.33 0.97 -8.67 | 16.89 0.94 -8.80 | 17.95 1.65 -4.56 | 21.39 2.64 0.00 | 19.17 2.28 -0.97 | 18.90 2.20 -0.93 | 23.11 2.73 -0.10 | 19.61 2.41 -0.14 | 18.46 2.12 -1.75 | 25.07 2.96 -1.38 | 29.58 3.64 -0.40 | 24.89 2.99 -1.27 | 24.74 3.15 -0.01 | 38.06 3.81 -5.62 | 33.16 3.09 -8.86 | 99.19 2.23 -81.90 | 16.88 2.22 -0.06 | 28.34 2.45 -9.39 |
| CALPINE BETH_PAGE_GT4 24209 | 17.61 0.85 -8.89 | 16.06 1.39 -1.46 | 13.44 0.84 -3.87 | 12.92 1.05 -0.27 | 12.91 0.50 -7.30 | 16.48 0.83 -7.79 | 17.21 0.85 -8.67 | 16.79 0.83 -8.80 | 17.83 1.53 -4.56 | 21.19 2.43 0.00 | 21.66 2.20 -3.53 | 21.27 2.15 -3.35 | 23.27 2.69 -0.30 | 19.81 2.35 -0.41 | 21.64 2.04 -5.01 | 28.43 2.93 -4.76 | 30.55 3.54 -1.46 | 25.25 2.85 -1.77 | 24.55 2.96 -0.02 | 38.85 3.53 -6.68 | 34.97 2.93 -10.84 | 100.72 2.08 -83.58 | 16.70 2.05 -0.06 | 28.11 2.21 -9.39 |
| CALPINE_BETH_PAGE_GT_4 323586 | 17.61 0.85 -8.89 | 16.06 1.39 -1.46 | 13.44 0.84 -3.87 | 12.92 1.05 -0.27 | 12.91 0.50 -7.30 | 16.48 0.83 -7.79 | 17.21 0.85 -8.67 | 16.79 0.83 -8.80 | 17.83 1.53 -4.56 | 21.19 2.43 0.00 | 21.66 2.20 -3.53 | 21.27 2.15 -3.35 | 23.27 2.69 -0.30 | 19.81 2.35 -0.41 | 21.64 2.04 -5.01 | 28.43 2.93 -4.76 | 30.55 3.54 -1.46 | 25.25 2.85 -1.77 | 24.55 2.96 -0.02 | 38.85 3.53 -6.68 | 34.97 2.93 -10.84 | 100.72 2.08 -83.58 | 16.70 2.05 -0.06 | 28.11 2.21 -9.39 |
| CALPINE_BP_GT1 23823 | 17.61 0.85 -8.89 | 16.06 1.39 -1.46 | 13.44 0.84 -3.87 | 12.92 1.05 -0.27 | 12.91 0.50 -7.30 | 16.48 0.83 -7.79 | 17.21 0.85 -8.67 | 16.79 0.83 -8.80 | 17.83 1.53 -4.56 | 21.19 2.43 0.00 | 21.66 2.20 -3.53 | 21.27 2.15 -3.35 | 23.27 2.69 -0.30 | 19.81 2.35 -0.41 | 21.64 2.04 -5.01 | 28.43 2.93 -4.76 | 30.55 3.54 -1.46 | 25.25 2.85 -1.77 | 24.55 2.96 -0.02 | 38.85 3.53 -6.68 | 34.97 2.93 -10.84 | 100.72 2.08 -83.58 | 16.70 2.05 -0.06 | 28.11 2.21 -9.39 |
| CALSPAN___DRP 24200 | 9.29 -0.06 -1.48 | 13.42 -0.04 -0.24 | 9.34 -0.04 -0.64 | 11.55 -0.09 -0.05 | 6.28 -0.03 -1.21 | 9.16 -0.01 -1.29 | 9.18 0.08 -1.42 | 8.40 0.00 -1.24 | 12.33 -0.06 -0.65 | 28.07 0.02 -9.30 | 37.07 0.20 -20.93 | 44.19 0.33 -28.09 | 86.18 0.42 -65.48 | 61.08 0.46 -43.58 | 46.81 0.01 -32.21 | 60.80 0.32 -39.74 | 89.05 0.36 -63.14 | 54.43 -0.35 -34.15 | 70.56 -0.02 -49.00 | 85.63 0.28 -56.71 | 57.57 0.13 -36.24 | 15.02 -0.04 0.00 | 33.63 -0.05 -19.08 | 16.37 -0.13 0.00 |
| CANDIGU_WT_PWR 323617 | 9.88 0.02 -1.98 | 13.59 0.05 -0.33 | 9.64 0.05 -0.86 | 11.72 0.06 -0.06 | 6.75 0.03 -1.61 | 9.68 0.08 -1.72 | 9.74 0.17 -1.89 | 8.97 0.18 -1.63 | 12.84 0.25 -0.85 | 22.62 0.46 -3.41 | 23.97 0.53 -7.51 | 26.59 0.61 -10.20 | 44.41 0.78 -23.35 | 33.51 0.82 -15.64 | 26.63 0.36 -11.67 | 35.68 0.79 -14.15 | 49.34 1.02 -22.77 | 33.44 0.29 -12.52 | 39.77 0.64 -17.55 | 50.00 1.06 -20.31 | 35.09 0.71 -13.17 | 15.41 0.35 0.00 | 21.68 0.33 -6.74 | 16.86 0.36 0.00 |
| CARR STREET_E_SYR 24060 | 8.66 0.00 -0.79 | 13.34 -0.01 -0.13 | 9.06 -0.02 -0.34 | 11.58 -0.04 -0.02 | 5.74 -0.01 -0.64 | 8.55 -0.01 -0.68 | 8.47 0.02 -0.76 | 7.94 0.02 -0.76 | 12.16 0.02 -0.39 | 18.79 0.04 0.00 | 16.01 0.08 0.00 | 15.86 0.10 0.00 | 20.41 0.13 0.00 | 17.18 0.13 0.00 | 14.66 0.07 0.00 | 20.87 0.13 0.00 | 26.04 0.12 -0.38 | 20.73 0.01 -0.09 | 21.78 0.05 -0.15 | 29.68 0.13 -0.92 | 21.52 0.05 -0.26 | 15.07 0.01 0.00 | 14.60 0.00 0.00 | 16.53 0.03 0.00 |
| CARTHAGE___PAPER 23857 | 8.05 -0.11 -0.29 | 13.00 -0.26 -0.05 | 8.70 -0.16 -0.13 | 11.36 -0.25 -0.01 | 5.23 -0.12 -0.24 | 7.95 -0.17 -0.25 | 7.85 -0.12 -0.28 | 7.36 -0.08 -0.28 | 11.80 -0.09 -0.14 | 18.79 0.04 0.00 | 15.89 -0.04 0.00 | 15.73 -0.03 0.00 | 20.21 -0.07 0.00 | 16.90 -0.15 0.00 | 14.50 -0.10 0.00 | 20.54 -0.20 0.00 | 25.70 -0.35 -0.50 | 20.46 -0.20 -0.04 | 21.68 -0.10 -0.21 | 29.93 0.07 -1.23 | 21.78 0.22 -0.35 | 15.27 0.21 0.00 | 14.76 0.16 0.00 | 16.61 0.10 0.00 |
| CE_DUNWOOD___DRP 24194 | 17.42 0.68 -8.87 | 15.75 1.08 -1.46 | 13.27 0.68 -3.86 | 12.71 0.84 -0.27 | 12.79 0.39 -7.29 | 16.27 0.63 -7.77 | 16.98 0.64 -8.66 | 16.59 0.64 -8.78 | 17.49 1.19 -4.55 | 20.67 1.92 0.00 | 17.66 1.73 0.00 | 17.49 1.72 0.00 | 22.51 2.22 0.00 | 18.97 1.92 0.00 | 16.27 1.67 0.00 | 23.15 2.41 0.00 | 28.52 2.98 0.00 | 24.11 2.40 -1.09 | 24.01 2.43 0.00 | 31.72 3.08 0.00 | 23.62 2.41 0.00 | 16.75 1.70 0.00 | 16.22 1.62 0.00 | 18.27 1.77 0.00 |
| CE_MILLWOOD___DRP 24193 | 17.36 0.65 -8.83 | 15.70 1.03 -1.45 | 13.22 0.64 -3.84 | 12.67 0.80 -0.27 | 12.75 0.37 -7.26 | 16.22 0.60 -7.75 | 16.93 0.61 -8.63 | 16.53 0.61 -8.76 | 17.43 1.15 -4.54 | 20.59 1.84 0.00 | 17.59 1.66 0.00 | 17.43 1.66 0.00 | 22.42 2.14 0.00 | 18.90 1.85 0.00 | 16.20 1.61 0.00 | 23.06 2.33 0.00 | 28.42 2.87 0.00 | 24.03 2.32 -1.08 | 23.93 2.34 0.00 | 31.60 2.97 0.00 | 23.54 2.33 0.00 | 16.69 1.63 0.00 | 16.16 1.56 0.00 | 18.20 1.70 0.00 |
| CE_NYC2_DRP 24202 | 17.56 0.80 -8.89 | 15.95 1.28 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.97 2.22 0.00 | 17.94 2.00 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.24 -5.10 | 25.09 1.92 -8.58 | 29.29 2.75 -5.80 | 31.44 3.36 -2.53 | 24.45 2.73 -1.09 | 24.34 2.76 0.00 | 34.30 3.47 -2.19 | 26.46 2.77 -2.48 | 23.80 1.95 -6.79 | 23.50 1.87 -7.03 | 27.84 2.05 -9.28 |
| CE_NYC_DRP 24195 | 17.55 0.79 -8.88 | 15.92 1.25 -1.46 | 13.38 0.79 -3.87 | 12.86 0.98 -0.27 | 12.86 0.45 -7.30 | 16.38 0.72 -7.78 | 17.09 0.74 -8.67 | 16.69 0.74 -8.80 | 17.66 1.36 -4.56 | 20.94 2.19 0.00 | 17.91 1.98 0.00 | 18.89 1.98 -1.14 | 24.93 2.55 -2.10 | 21.23 2.20 -1.98 | 24.03 1.90 -7.53 | 27.59 2.73 -4.13 | 31.35 3.36 -2.44 | 24.42 2.70 -1.09 | 24.32 2.73 0.00 | 32.12 3.48 0.00 | 24.32 2.75 -0.36 | 22.58 1.93 -5.59 | 23.21 1.84 -6.77 | 27.48 2.02 -8.95 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| CHAFFEE___LFGE 323603 | 9.36 -0.04 -1.53 | 13.48 0.01 -0.25 | 9.38 -0.01 -0.66 | 11.59 -0.05 -0.05 | 6.34 -0.02 -1.25 | 9.23 0.02 -1.34 | 9.27 0.12 -1.46 | 8.48 0.05 -1.27 | 12.42 0.01 -0.67 | 27.94 0.14 -9.05 | 36.69 0.32 -20.44 | 43.63 0.41 -27.45 | 84.81 0.54 -63.99 | 60.15 0.58 -42.53 | 46.07 0.10 -31.37 | 60.04 0.46 -38.85 | 87.69 0.51 -61.63 | 53.69 -0.21 -33.27 | 69.27 0.12 -47.57 | 83.74 0.49 -54.61 | 56.82 0.29 -35.32 | 15.13 0.07 0.00 | 33.04 0.06 -18.38 | 16.49 -0.02 0.00 |
| CHATEAUG_WT_PWR 323614 | 7.42 -0.45 0.00 | 12.51 -0.71 0.00 | 8.31 -0.42 0.00 | 11.14 -0.45 0.00 | 4.86 -0.25 0.00 | 7.44 -0.43 0.00 | 7.25 -0.44 0.00 | 6.71 -0.45 0.00 | 11.10 -0.64 0.00 | 17.81 -0.94 0.00 | 15.08 -0.85 0.00 | 14.94 -0.83 0.00 | 19.25 -1.03 0.00 | 16.03 -1.02 0.00 | 13.75 -0.85 0.00 | 19.48 -1.26 0.00 | 24.39 -1.16 0.00 | 19.73 -0.90 0.00 | 20.75 -0.83 0.00 | 27.36 -1.28 0.00 | 20.31 -0.90 0.00 | 14.37 -0.69 0.00 | 13.92 -0.68 0.00 | 15.71 -0.79 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 7.43 -0.44 0.00 | 12.53 -0.69 0.00 | 8.32 -0.41 0.00 | 11.14 -0.45 0.00 | 4.86 -0.25 0.00 | 7.44 -0.43 0.00 | 7.25 -0.44 0.00 | 6.72 -0.44 0.00 | 11.10 -0.64 0.00 | 17.81 -0.94 0.00 | 15.07 -0.86 0.00 | 14.93 -0.84 0.00 | 19.24 -1.04 0.00 | 16.03 -1.02 0.00 | 13.74 -0.85 0.00 | 19.47 -1.27 0.00 | 24.36 -1.18 0.00 | 19.72 -0.91 0.00 | 20.73 -0.85 0.00 | 27.35 -1.29 0.00 | 20.31 -0.90 0.00 | 14.37 -0.69 0.00 | 13.92 -0.67 0.00 | 15.72 -0.79 0.00 |
| CHAUTAUQUA___LFGE 323629 | 9.47 0.07 -1.53 | 13.63 0.16 -0.25 | 9.49 0.10 -0.66 | 11.75 0.10 -0.05 | 6.42 0.06 -1.25 | 9.39 0.18 -1.34 | 9.42 0.27 -1.46 | 8.59 0.16 -1.27 | 12.61 0.21 -0.67 | 27.28 0.48 -8.05 | 34.35 0.64 -17.78 | 40.65 0.77 -24.11 | 76.62 0.98 -55.35 | 55.02 0.91 -37.06 | 42.58 0.38 -27.61 | 55.17 0.87 -33.56 | 80.20 1.00 -53.66 | 50.08 0.15 -29.31 | 63.69 0.52 -41.59 | 77.42 0.96 -47.83 | 52.88 0.69 -30.98 | 15.38 0.31 0.00 | 31.03 0.31 -16.13 | 16.79 0.28 0.00 |
| CH_MIDHUDSON___DRP 24192 | 18.00 0.69 -9.44 | 15.87 1.10 -1.55 | 13.53 0.69 -4.11 | 12.74 0.85 -0.29 | 13.21 0.40 -7.70 | 16.72 0.63 -8.21 | 17.48 0.65 -9.15 | 17.08 0.64 -9.28 | 17.73 1.18 -4.81 | 20.64 1.89 0.00 | 17.62 1.69 0.00 | 17.44 1.67 0.00 | 22.45 2.17 0.00 | 18.92 1.87 0.00 | 16.23 1.64 0.00 | 23.10 2.37 0.00 | 28.48 2.93 0.00 | 24.15 2.37 -1.15 | 24.00 2.42 0.00 | 31.72 3.08 0.00 | 23.59 2.38 0.00 | 16.71 1.66 0.00 | 16.18 1.58 0.00 | 18.22 1.72 0.00 |
| CH_MISC_IPPS 23765 | 17.72 0.71 -9.14 | 15.85 1.13 -1.50 | 13.42 0.71 -3.98 | 12.76 0.88 -0.28 | 12.97 0.41 -7.45 | 16.47 0.65 -7.95 | 17.20 0.67 -8.85 | 16.81 0.66 -8.98 | 17.62 1.22 -4.66 | 20.70 1.95 0.00 | 17.68 1.75 0.00 | 17.51 1.74 0.00 | 22.54 2.26 0.00 | 19.00 1.95 0.00 | 16.30 1.71 0.00 | 23.22 2.48 0.00 | 28.63 3.08 0.00 | 24.23 2.49 -1.11 | 24.12 2.54 0.00 | 31.90 3.27 0.00 | 23.71 2.50 0.00 | 16.80 1.74 0.00 | 16.25 1.65 0.00 | 18.29 1.79 0.00 |
| CH_RES_BVR_FALLS 23983 | 7.17 -0.23 0.48 | 12.77 -0.37 0.08 | 8.29 -0.24 0.21 | 11.28 -0.31 0.01 | 4.59 -0.14 0.39 | 7.26 -0.20 0.41 | 7.03 -0.20 0.46 | 6.50 -0.20 0.46 | 11.21 -0.29 0.24 | 18.35 -0.40 0.00 | 15.57 -0.36 0.00 | 15.44 -0.33 0.00 | 19.88 -0.40 0.00 | 16.66 -0.39 0.00 | 14.28 -0.32 0.00 | 20.27 -0.46 0.00 | 24.97 -0.57 0.00 | 20.17 -0.40 0.06 | 21.19 -0.40 0.00 | 28.16 -0.48 0.00 | 20.90 -0.31 0.00 | 14.85 -0.21 0.00 | 14.42 -0.18 0.00 | 16.27 -0.23 0.00 |
| CH_RES_NIAGARA 23895 | 8.82 -0.41 -1.36 | 12.90 -0.54 -0.22 | 8.96 -0.36 -0.59 | 11.10 -0.54 -0.04 | 5.98 -0.25 -1.11 | 8.73 -0.34 -1.19 | 8.71 -0.28 -1.31 | 7.97 -0.34 -1.15 | 11.66 -0.68 -0.60 | 15.48 -1.01 2.26 | 9.57 -0.69 5.67 | 10.33 -0.52 4.92 | 2.44 -0.71 17.13 | 4.57 -0.52 11.96 | 4.40 -0.78 9.41 | 9.58 -0.84 10.31 | 7.19 -1.09 17.27 | 9.14 -1.47 10.02 | 5.82 -1.23 14.53 | 11.67 -1.32 15.65 | 9.07 -1.06 11.08 | 14.20 -0.84 0.02 | 9.37 -0.83 4.40 | 15.49 -1.01 0.00 |
| CH_RES_SYRACUSE 23985 | 8.87 0.06 -0.93 | 13.46 0.09 -0.15 | 9.19 0.05 -0.40 | 11.68 0.05 -0.03 | 5.90 0.03 -0.75 | 8.74 0.06 -0.81 | 8.67 0.09 -0.90 | 8.13 0.08 -0.88 | 12.33 0.13 -0.46 | 18.97 0.21 0.00 | 16.15 0.22 0.00 | 16.00 0.23 0.00 | 20.59 0.31 0.00 | 17.33 0.27 0.00 | 14.79 0.20 0.00 | 21.05 0.32 0.00 | 26.69 0.35 -0.79 | 20.95 0.21 -0.11 | 22.16 0.26 -0.32 | 30.98 0.42 -1.93 | 21.99 0.24 -0.54 | 15.21 0.15 0.00 | 14.72 0.12 0.00 | 16.67 0.17 0.00 |
| CLINTON_WT_PWR 323605 | 7.42 -0.45 0.00 | 12.51 -0.71 0.00 | 8.31 -0.42 0.00 | 11.14 -0.45 0.00 | 4.86 -0.25 0.00 | 7.44 -0.43 0.00 | 7.25 -0.44 0.00 | 6.71 -0.45 0.00 | 11.10 -0.64 0.00 | 17.81 -0.94 0.00 | 15.08 -0.85 0.00 | 14.94 -0.83 0.00 | 19.25 -1.03 0.00 | 16.03 -1.02 0.00 | 13.75 -0.85 0.00 | 19.48 -1.26 0.00 | 24.39 -1.16 0.00 | 19.73 -0.90 0.00 | 20.75 -0.83 0.00 | 27.36 -1.28 0.00 | 20.31 -0.90 0.00 | 14.37 -0.69 0.00 | 13.92 -0.68 0.00 | 15.71 -0.79 0.00 |
| CLINTON___LFGE 323618 | 7.51 -0.36 0.00 | 12.64 -0.58 0.00 | 8.39 -0.34 0.00 | 11.25 -0.36 0.00 | 4.92 -0.20 0.00 | 7.53 -0.35 0.00 | 7.34 -0.35 0.00 | 6.79 -0.37 0.00 | 11.25 -0.49 0.00 | 18.05 -0.70 0.00 | 15.31 -0.62 0.00 | 15.15 -0.62 0.00 | 19.53 -0.75 0.00 | 16.26 -0.79 0.00 | 13.93 -0.66 0.00 | 19.74 -1.00 0.00 | 24.70 -0.85 0.00 | 20.01 -0.62 0.00 | 21.04 -0.55 0.00 | 27.73 -0.91 0.00 | 20.60 -0.61 0.00 | 14.54 -0.51 0.00 | 14.09 -0.51 0.00 | 15.90 -0.60 0.00 |
| COLONIE_LFGE___ 323577 | 20.36 0.63 -11.85 | 16.20 1.04 -1.95 | 14.56 0.67 -5.16 | 12.82 0.86 -0.36 | 15.17 0.39 -9.67 | 18.78 0.60 -10.31 | 19.75 0.58 -11.48 | 19.36 0.56 -11.64 | 18.73 0.95 -6.03 | 20.27 1.51 0.00 | 17.20 1.27 0.00 | 16.96 1.20 0.00 | 21.84 1.56 0.00 | 18.32 1.28 0.00 | 15.75 1.15 0.00 | 22.36 1.62 0.00 | 27.50 1.96 0.00 | 23.74 1.67 -1.44 | 23.27 1.69 0.00 | 30.85 2.21 0.00 | 22.80 1.59 0.00 | 16.19 1.13 0.00 | 15.72 1.13 0.00 | 17.73 1.22 0.00 |
| COPENHAGEN_WT_PWR 323753 | 8.03 -0.22 -0.37 | 12.83 -0.45 -0.06 | 8.61 -0.28 -0.16 | 11.17 -0.44 -0.01 | 5.21 -0.21 -0.30 | 7.90 -0.30 -0.33 | 7.82 -0.22 -0.36 | 7.34 -0.18 -0.36 | 11.70 -0.22 -0.18 | 18.66 -0.09 0.00 | 15.77 -0.16 0.00 | 15.61 -0.16 0.00 | 20.07 -0.21 0.00 | 16.73 -0.32 0.00 | 14.38 -0.21 0.00 | 20.35 -0.39 0.00 | 25.51 -0.66 -0.61 | 20.28 -0.40 -0.04 | 21.56 -0.27 -0.25 | 30.05 -0.08 -1.50 | 21.84 0.21 -0.42 | 15.29 0.23 0.00 | 14.77 0.17 0.00 | 16.60 0.10 0.00 |
| CORNELL_____ 23752 | 10.09 0.21 -2.01 | 13.87 0.32 -0.33 | 9.80 0.20 -0.87 | 11.91 0.25 -0.06 | 6.86 0.12 -1.63 | 9.81 0.19 -1.74 | 9.85 0.23 -1.94 | 9.29 0.23 -1.90 | 13.15 0.42 -0.98 | 19.57 0.69 -0.13 | 16.91 0.64 -0.34 | 16.90 0.67 -0.46 | 22.29 0.88 -1.13 | 18.52 0.77 -0.70 | 15.65 0.60 -0.47 | 22.34 0.91 -0.69 | 28.08 1.13 -1.41 | 22.14 0.80 -0.71 | 23.39 0.94 -0.87 | 31.76 1.33 -1.80 | 22.89 0.91 -0.77 | 15.65 0.59 0.00 | 15.38 0.53 -0.25 | 17.08 0.57 0.00 |
| COXSACKIE___GT 23611 | 18.30 0.72 -9.70 | 15.96 1.15 -1.59 | 13.69 0.73 -4.22 | 12.82 0.93 -0.30 | 13.45 0.42 -7.91 | 16.98 0.66 -8.44 | 17.76 0.68 -9.40 | 17.37 0.67 -9.54 | 17.85 1.17 -4.94 | 20.62 1.87 0.00 | 17.57 1.64 0.00 | 17.37 1.60 0.00 | 22.34 2.06 0.00 | 18.80 1.76 0.00 | 16.14 1.54 0.00 | 22.99 2.25 0.00 | 28.35 2.81 0.00 | 24.10 2.30 -1.18 | 23.96 2.38 0.00 | 31.76 3.12 0.00 | 23.52 2.31 0.00 | 16.66 1.60 0.00 | 16.11 1.51 0.00 | 18.10 1.60 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|------------------------|
| CPV_VALLEY___CC1 323721 | 16.08 0.47 -7.74 | 15.23 0.74 -1.27 | 12.55 0.46 -3.37 | 12.38 0.54 -0.23 | 11.64 0.25 -6.27 | 14.97 0.41 -6.68 | 15.56 0.43 -7.44 | 15.15 0.43 -7.56 | 16.47 0.81 -3.92 | 20.04 1.29 0.00 | 17.10 1.17 0.00 | 16.94 1.17 0.00 | 21.78 1.50 0.00 | 18.35 1.30 0.00 | 15.74 1.15 0.00 | 22.38 1.65 0.00 | 27.59 2.04 0.00 | 23.21 1.65 -0.93 | 23.24 1.66 0.00 | 30.74 2.10 0.00 | 22.85 1.64 0.00 | 16.20 1.14 0.00 | 15.70 1.10 0.00 | 17.70 1.19 0.00 |
| CPV_VALLEY___CC2 323722 | 16.08 0.47 -7.74 | 15.23 0.74 -1.27 | 12.55 0.46 -3.37 | 12.38 0.54 -0.23 | 11.64 0.25 -6.27 | 14.97 0.41 -6.68 | 15.56 0.43 -7.44 | 15.15 0.43 -7.56 | 16.47 0.81 -3.92 | 20.04 1.29 0.00 | 17.10 1.17 0.00 | 16.94 1.17 0.00 | 21.78 1.50 0.00 | 18.35 1.30 0.00 | 15.74 1.15 0.00 | 22.38 1.65 0.00 | 27.59 2.04 0.00 | 23.21 1.65 -0.93 | 23.24 1.66 0.00 | 30.74 2.10 0.00 | 22.85 1.64 0.00 | 16.20 1.14 0.00 | 15.70 1.10 0.00 | 17.70 1.19 0.00 |
| CRESCENT___HYD 24018 | 20.36 0.63 -11.85 | 16.20 1.04 -1.95 | 14.56 0.67 -5.16 | 12.82 0.86 -0.36 | 15.17 0.39 -9.67 | 18.78 0.60 -10.31 | 19.75 0.58 -11.48 | 19.36 0.56 -11.64 | 18.73 0.95 -6.03 | 20.27 1.51 0.00 | 17.20 1.27 0.00 | 16.96 1.20 0.00 | 21.84 1.56 0.00 | 18.32 1.28 0.00 | 15.75 1.15 0.00 | 22.36 1.62 0.00 | 27.50 1.96 0.00 | 23.74 1.67 -1.44 | 23.27 1.69 0.00 | 30.85 2.21 0.00 | 22.80 1.59 0.00 | 16.19 1.13 0.00 | 15.72 1.13 0.00 | 17.73 1.22 0.00 |
| CRICKET___VALLEY_CC1 323756 | 17.87 0.65 -9.35 | 15.79 1.04 -1.54 | 13.46 0.66 -4.07 | 12.68 0.80 -0.29 | 13.14 0.38 -7.65 | 16.63 0.60 -8.15 | 17.37 0.60 -9.08 | 16.97 0.59 -9.22 | 17.61 1.10 -4.78 | 20.50 1.75 0.00 | 17.48 1.55 0.00 | 17.28 1.51 0.00 | 22.23 1.95 0.00 | 18.72 1.67 0.00 | 16.05 1.45 0.00 | 22.83 2.10 0.00 | 28.14 2.59 0.00 | 23.88 2.12 -1.14 | 23.73 2.15 0.00 | 31.35 2.71 0.00 | 23.32 2.11 0.00 | 16.52 1.47 0.00 | 16.00 1.40 0.00 | 18.04 1.54 0.00 |
| CRICKET___VALLEY_CC2 323757 | 17.87 0.65 -9.35 | 15.79 1.04 -1.54 | 13.46 0.66 -4.07 | 12.68 0.80 -0.29 | 13.14 0.38 -7.65 | 16.63 0.60 -8.15 | 17.37 0.60 -9.08 | 16.97 0.59 -9.22 | 17.61 1.10 -4.78 | 20.50 1.75 0.00 | 17.48 1.55 0.00 | 17.28 1.51 0.00 | 22.23 1.95 0.00 | 18.72 1.67 0.00 | 16.05 1.45 0.00 | 22.83 2.10 0.00 | 28.14 2.59 0.00 | 23.88 2.12 -1.14 | 23.73 2.15 0.00 | 31.35 2.71 0.00 | 23.32 2.11 0.00 | 16.52 1.47 0.00 | 16.00 1.40 0.00 | 18.04 1.54 0.00 |
| CRICKET___VALLEY_CC3 323758 | 17.87 0.65 -9.35 | 15.79 1.04 -1.54 | 13.46 0.66 -4.07 | 12.68 0.80 -0.29 | 13.14 0.38 -7.65 | 16.63 0.60 -8.15 | 17.37 0.60 -9.08 | 16.97 0.59 -9.22 | 17.61 1.10 -4.78 | 20.50 1.75 0.00 | 17.48 1.55 0.00 | 17.28 1.51 0.00 | 22.23 1.95 0.00 | 18.72 1.67 0.00 | 16.05 1.45 0.00 | 22.83 2.10 0.00 | 28.14 2.59 0.00 | 23.88 2.12 -1.14 | 23.73 2.15 0.00 | 31.35 2.71 0.00 | 23.32 2.11 0.00 | 16.52 1.47 0.00 | 16.00 1.40 0.00 | 18.04 1.54 0.00 |
| CRUCIBLE_METL_DRP 24180 | 8.87 0.06 -0.93 | 13.46 0.09 -0.15 | 9.19 0.05 -0.40 | 11.68 0.05 -0.03 | 5.90 0.03 -0.75 | 8.74 0.06 -0.81 | 8.67 0.09 -0.90 | 8.13 0.08 -0.88 | 12.33 0.13 -0.46 | 18.97 0.21 0.00 | 16.15 0.22 0.00 | 16.00 0.23 0.00 | 20.59 0.31 0.00 | 17.33 0.27 0.00 | 14.79 0.20 0.00 | 21.05 0.32 0.00 | 26.69 0.35 -0.79 | 20.95 0.21 -0.11 | 22.16 0.26 -0.32 | 30.98 0.42 -1.93 | 21.99 0.24 -0.54 | 15.21 0.15 0.00 | 14.72 0.12 0.00 | 16.67 0.17 0.00 |
| DANC___LFGE 323619 | 8.20 -0.17 -0.49 | 12.97 -0.33 -0.08 | 8.73 -0.22 -0.21 | 11.29 -0.33 -0.02 | 5.36 -0.15 -0.40 | 8.08 -0.22 -0.43 | 8.00 -0.16 -0.47 | 7.50 -0.13 -0.47 | 11.81 -0.17 -0.24 | 18.63 -0.12 0.00 | 15.79 -0.14 0.00 | 15.61 -0.15 0.00 | 20.05 -0.24 0.00 | 16.77 -0.28 0.00 | 14.38 -0.21 0.00 | 20.39 -0.35 0.00 | 25.77 -0.55 -0.77 | 20.30 -0.39 -0.06 | 21.58 -0.31 -0.31 | 30.30 -0.21 -1.88 | 21.73 -0.01 -0.53 | 15.11 0.05 0.00 | 14.61 0.01 0.00 | 16.49 -0.02 0.00 |
| DANSKAMMER___1 23586 | 17.72 0.71 -9.14 | 15.85 1.13 -1.50 | 13.42 0.71 -3.98 | 12.76 0.88 -0.28 | 12.97 0.41 -7.45 | 16.47 0.65 -7.95 | 17.20 0.67 -8.85 | 16.81 0.66 -8.98 | 17.62 1.22 -4.66 | 20.70 1.95 0.00 | 17.68 1.75 0.00 | 17.51 1.74 0.00 | 22.54 2.26 0.00 | 19.00 1.95 0.00 | 16.30 1.71 0.00 | 23.22 2.48 0.00 | 28.63 3.08 0.00 | 24.23 2.49 -1.11 | 24.12 2.54 0.00 | 31.90 3.27 0.00 | 23.71 2.50 0.00 | 16.80 1.74 0.00 | 16.25 1.65 0.00 | 18.29 1.79 0.00 |
| DANSKAMMER___2 23589 | 17.72 0.71 -9.14 | 15.85 1.13 -1.50 | 13.42 0.71 -3.98 | 12.76 0.88 -0.28 | 12.97 0.41 -7.45 | 16.47 0.65 -7.95 | 17.20 0.67 -8.85 | 16.81 0.66 -8.98 | 17.62 1.22 -4.66 | 20.70 1.95 0.00 | 17.68 1.75 0.00 | 17.51 1.74 0.00 | 22.54 2.26 0.00 | 19.00 1.95 0.00 | 16.30 1.71 0.00 | 23.22 2.48 0.00 | 28.63 3.08 0.00 | 24.23 2.49 -1.11 | 24.12 2.54 0.00 | 31.90 3.27 0.00 | 23.71 2.50 0.00 | 16.80 1.74 0.00 | 16.25 1.65 0.00 | 18.29 1.79 0.00 |
| DANSKAMMER___3 23590 | 17.72 0.71 -9.14 | 15.85 1.13 -1.50 | 13.42 0.71 -3.98 | 12.76 0.88 -0.28 | 12.97 0.41 -7.45 | 16.47 0.65 -7.95 | 17.20 0.67 -8.85 | 16.81 0.66 -8.98 | 17.62 1.22 -4.66 | 20.70 1.95 0.00 | 17.68 1.75 0.00 | 17.51 1.74 0.00 | 22.54 2.26 0.00 | 19.00 1.95 0.00 | 16.30 1.71 0.00 | 23.22 2.48 0.00 | 28.63 3.08 0.00 | 24.23 2.49 -1.11 | 24.12 2.54 0.00 | 31.90 3.27 0.00 | 23.71 2.50 0.00 | 16.80 1.74 0.00 | 16.25 1.65 0.00 | 18.29 1.79 0.00 |
| DANSKAMMER___4 23591 | 17.72 0.71 -9.14 | 15.85 1.13 -1.50 | 13.42 0.71 -3.98 | 12.76 0.88 -0.28 | 12.97 0.41 -7.45 | 16.47 0.65 -7.95 | 17.20 0.67 -8.85 | 16.81 0.66 -8.98 | 17.62 1.22 -4.66 | 20.70 1.95 0.00 | 17.68 1.75 0.00 | 17.51 1.74 0.00 | 22.54 2.26 0.00 | 19.00 1.95 0.00 | 16.30 1.71 0.00 | 23.22 2.48 0.00 | 28.63 3.08 0.00 | 24.23 2.49 -1.11 | 24.12 2.54 0.00 | 31.90 3.27 0.00 | 23.71 2.50 0.00 | 16.80 1.74 0.00 | 16.25 1.65 0.00 | 18.29 1.79 0.00 |
| DANSKAMMER___DIESEL 23592 | 17.72 0.71 -9.14 | 15.85 1.13 -1.50 | 13.42 0.71 -3.98 | 12.76 0.88 -0.28 | 12.97 0.41 -7.45 | 16.47 0.65 -7.95 | 17.20 0.67 -8.85 | 16.81 0.66 -8.98 | 17.62 1.22 -4.66 | 20.70 1.95 0.00 | 17.68 1.75 0.00 | 17.51 1.74 0.00 | 22.54 2.26 0.00 | 19.00 1.95 0.00 | 16.30 1.71 0.00 | 23.22 2.48 0.00 | 28.63 3.08 0.00 | 24.23 2.49 -1.11 | 24.12 2.54 0.00 | 31.90 3.27 0.00 | 23.71 2.50 0.00 | 16.80 1.74 0.00 | 16.25 1.65 0.00 | 18.29 1.79 0.00 |
| DASHVILLE___HYD 23610 | 17.58 0.57 -9.14 | 15.61 0.89 -1.50 | 13.26 0.55 -3.98 | 12.55 0.67 -0.28 | 12.88 0.31 -7.45 | 16.33 0.51 -7.95 | 17.06 0.52 -8.85 | 16.66 0.52 -8.98 | 17.37 0.98 -4.66 | 20.31 1.56 0.00 | 17.34 1.41 0.00 | 17.17 1.40 0.00 | 22.10 1.82 0.00 | 18.62 1.58 0.00 | 15.97 1.38 0.00 | 22.74 2.00 0.00 | 28.02 2.48 0.00 | 23.75 2.01 -1.11 | 23.62 2.03 0.00 | 31.21 2.58 0.00 | 23.21 2.00 0.00 | 16.45 1.40 0.00 | 15.92 1.32 0.00 | 17.93 1.43 0.00 |
| DELAWARE___LFGE 323621 | 12.02 0.33 -3.82 | 14.37 0.52 -0.63 | 10.72 0.33 -1.66 | 12.12 0.41 -0.12 | 8.41 0.18 -3.11 | 11.49 0.30 -3.31 | 11.70 0.33 -3.69 | 11.25 0.33 -3.76 | 14.29 0.60 -1.95 | 19.71 0.96 0.00 | 16.79 0.85 0.00 | 16.62 0.85 0.00 | 21.38 1.10 0.00 | 18.00 0.95 0.00 | 15.40 0.81 0.00 | 21.91 1.18 0.00 | 27.15 1.45 -0.16 | 22.24 1.15 -0.47 | 22.85 1.20 -0.06 | 30.59 1.57 -0.39 | 22.48 1.17 -0.11 | 15.87 0.81 0.00 | 15.36 0.76 0.00 | 17.33 0.82 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|
| DOGLEVILLE___HYD 23807 | 8.06 0.42 0.24 | 13.79 0.61 0.04 | 9.03 0.40 0.10 | 12.09 0.50 0.01 | 5.16 0.24 0.19 | 8.05 0.38 0.21 | 7.86 0.41 0.23 | 7.34 0.42 0.23 | 12.33 0.70 0.12 | 19.87 1.12 0.00 | 16.88 0.95 0.00 | 16.62 0.85 0.00 | 21.45 1.17 0.00 | 18.00 0.96 0.00 | 15.45 0.86 0.00 | 22.00 1.26 0.00 | 27.10 1.56 0.00 | 21.96 1.36 0.03 | 23.02 1.44 0.00 | 30.41 1.78 0.00 | 22.47 1.26 0.00 | 15.98 0.92 0.00 | 15.49 0.89 0.00 | 17.41 0.90 0.00 |
| DUNKIRK___1 23563 | 9.47 0.08 -1.53 | 13.64 0.17 -0.25 | 9.50 0.10 -0.66 | 11.76 0.11 -0.05 | 6.43 0.06 -1.25 | 9.38 0.18 -1.33 | 9.41 0.27 -1.46 | 8.59 0.16 -1.27 | 12.61 0.21 -0.67 | 27.28 0.48 -8.05 | 34.32 0.62 -17.76 | 40.61 0.75 -24.09 | 76.53 0.96 -55.29 | 54.97 0.90 -37.02 | 42.54 0.36 -27.59 | 55.11 0.85 -33.52 | 80.13 0.98 -53.61 | 50.05 0.13 -29.29 | 63.65 0.50 -41.57 | 77.40 0.94 -47.82 | 52.84 0.66 -30.96 | 15.36 0.30 0.00 | 31.02 0.29 -16.13 | 16.77 0.27 0.00 |
| DUNKIRK___2 23564 | 9.47 0.08 -1.53 | 13.64 0.17 -0.25 | 9.50 0.10 -0.66 | 11.76 0.11 -0.05 | 6.43 0.06 -1.25 | 9.38 0.18 -1.33 | 9.41 0.27 -1.46 | 8.59 0.16 -1.27 | 12.61 0.21 -0.67 | 27.28 0.48 -8.05 | 34.32 0.62 -17.76 | 40.61 0.75 -24.09 | 76.53 0.96 -55.29 | 54.97 0.90 -37.02 | 42.54 0.36 -27.59 | 55.11 0.85 -33.52 | 80.13 0.98 -53.61 | 50.05 0.13 -29.29 | 63.65 0.50 -41.57 | 77.40 0.94 -47.82 | 52.84 0.66 -30.96 | 15.36 0.30 0.00 | 31.02 0.29 -16.13 | 16.77 0.27 0.00 |
| DUNKIRK___3 23565 | 9.44 0.05 -1.52 | 13.60 0.13 -0.25 | 9.47 0.08 -0.66 | 11.72 0.07 -0.05 | 6.40 0.04 -1.24 | 9.33 0.13 -1.33 | 9.35 0.21 -1.45 | 8.54 0.12 -1.26 | 12.55 0.15 -0.66 | 26.84 0.37 -7.72 | 33.28 0.50 -16.85 | 39.36 0.63 -22.95 | 73.38 0.81 -52.29 | 52.96 0.77 -35.14 | 41.17 0.26 -26.32 | 53.11 0.69 -31.68 | 77.22 0.80 -50.87 | 48.57 -0.01 -27.95 | 61.49 0.35 -39.56 | 74.97 0.73 -45.60 | 51.19 0.49 -29.49 | 15.25 0.19 0.00 | 30.17 0.18 -15.39 | 16.65 0.15 0.00 |
| DUNKIRK___4 23566 | 9.44 0.05 -1.52 | 13.60 0.13 -0.25 | 9.47 0.08 -0.66 | 11.72 0.07 -0.05 | 6.40 0.04 -1.24 | 9.33 0.13 -1.33 | 9.35 0.21 -1.45 | 8.54 0.12 -1.26 | 12.55 0.15 -0.66 | 26.84 0.37 -7.72 | 33.28 0.50 -16.85 | 39.36 0.63 -22.95 | 73.38 0.81 -52.29 | 52.96 0.77 -35.14 | 41.17 0.26 -26.32 | 53.11 0.69 -31.68 | 77.22 0.80 -50.87 | 48.57 -0.01 -27.95 | 61.49 0.35 -39.56 | 74.97 0.73 -45.60 | 51.19 0.49 -29.49 | 15.25 0.19 0.00 | 30.17 0.18 -15.39 | 16.65 0.15 0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I 345000 | 17.48 0.72 -8.88 | 15.82 1.15 -1.46 | 13.31 0.72 -3.87 | 12.77 0.89 -0.27 | 12.83 0.41 -7.30 | 16.31 0.66 -7.78 | 17.03 0.68 -8.67 | 16.63 0.67 -8.80 | 17.56 1.25 -4.56 | 20.76 2.01 0.00 | 17.74 1.81 0.00 | 17.58 1.81 0.00 | 22.61 2.33 0.00 | 19.07 2.02 0.00 | 16.34 1.75 0.00 | 23.26 2.52 0.00 | 28.65 3.10 0.00 | 24.22 2.50 -1.09 | 24.12 2.54 0.00 | 31.86 3.22 0.00 | 23.74 2.53 0.00 | 16.83 1.77 0.00 | 16.29 1.70 0.00 | 18.36 1.85 0.00 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009 | 17.36 0.64 -8.85 | 15.67 1.00 -1.46 | 13.21 0.62 -3.85 | 12.63 0.76 -0.27 | 12.67 0.35 -7.21 | 16.12 0.57 -7.68 | 16.83 0.58 -8.56 | 16.43 0.59 -8.68 | 17.33 1.09 -4.50 | 20.49 1.74 0.00 | 17.50 1.57 0.00 | 17.32 1.56 0.00 | 22.30 2.02 0.00 | 18.79 1.75 0.00 | 16.12 1.53 0.00 | 22.95 2.22 0.00 | 28.30 2.75 0.00 | 23.93 2.23 -1.07 | 23.85 2.27 0.00 | 31.54 2.90 0.00 | 23.44 2.23 0.00 | 16.61 1.56 0.00 | 16.08 1.48 0.00 | 18.10 1.60 0.00 |
| E179THST_138_KV_TB4_REV_LBMP_J 345001 | 17.54 0.78 -8.89 | 15.93 1.25 -1.46 | 13.39 0.79 -3.87 | 12.85 0.97 -0.27 | 12.86 0.45 -7.30 | 16.37 0.72 -7.78 | 17.09 0.74 -8.67 | 16.70 0.74 -8.80 | 17.65 1.35 -4.56 | 20.90 2.15 0.00 | 17.89 1.95 0.00 | 18.90 1.95 -1.19 | 24.94 2.49 -2.17 | 21.25 2.16 -2.04 | 24.25 1.85 -7.81 | 27.67 2.66 -4.27 | 31.36 3.28 -2.53 | 24.39 2.67 -1.09 | 24.28 2.70 0.00 | 31.97 3.33 -0.01 | 24.26 2.69 -0.37 | 22.71 1.86 -5.79 | 23.43 1.81 -7.02 | 27.76 1.98 -9.28 |
| EAST HAMPTON___GT 23717 | 18.07 1.31 -8.89 | 16.78 2.10 -1.46 | 13.91 1.31 -3.87 | 13.55 1.68 -0.27 | 13.20 0.79 -7.30 | 16.95 1.29 -7.79 | 17.75 1.39 -8.67 | 17.29 1.33 -8.80 | 18.63 2.33 -4.56 | 22.51 3.76 0.00 | 20.13 3.22 -0.98 | 19.83 3.12 -0.94 | 24.31 3.92 -0.10 | 20.66 3.46 -0.14 | 19.35 2.99 -1.76 | 26.29 4.16 -1.39 | 31.13 5.19 -0.40 | 26.13 4.24 -1.27 | 26.09 4.50 -0.01 | 39.91 5.66 -5.62 | 34.49 4.42 -8.87 | 100.12 3.16 -81.91 | 17.74 3.09 -0.06 | 29.28 3.38 -9.39 |
| EAST RIVER___6 23660 | 17.53 0.78 -8.88 | 15.92 1.24 -1.46 | 13.38 0.78 -3.87 | 12.85 0.98 -0.27 | 12.86 0.44 -7.30 | 16.37 0.71 -7.78 | 17.09 0.73 -8.67 | 16.69 0.73 -8.80 | 17.66 1.36 -4.56 | 20.93 2.17 0.00 | 17.91 1.97 0.00 | 18.90 1.98 -1.15 | 24.93 2.54 -2.11 | 21.23 2.19 -1.99 | 24.05 1.88 -7.58 | 27.58 2.70 -4.15 | 31.32 3.32 -2.46 | 24.39 2.67 -1.09 | 24.28 2.70 0.00 | 32.08 3.44 0.00 | 24.31 2.74 -0.36 | 22.59 1.91 -5.62 | 23.22 1.82 -6.81 | 27.51 2.00 -9.00 |
| EAST RIVER___7 23524 | 17.53 0.78 -8.88 | 15.92 1.24 -1.46 | 13.38 0.78 -3.87 | 12.85 0.98 -0.27 | 12.86 0.44 -7.30 | 16.37 0.71 -7.78 | 17.09 0.73 -8.67 | 16.69 0.73 -8.80 | 17.66 1.36 -4.56 | 20.93 2.17 0.00 | 17.91 1.97 0.00 | 18.90 1.98 -1.15 | 24.93 2.54 -2.11 | 21.23 2.19 -1.99 | 24.05 1.88 -7.58 | 27.58 2.70 -4.15 | 31.32 3.32 -2.46 | 24.39 2.67 -1.09 | 24.28 2.70 0.00 | 32.08 3.44 0.00 | 24.31 2.74 -0.36 | 22.59 1.91 -5.62 | 23.22 1.82 -6.81 | 27.51 2.00 -9.00 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I 345002 | 17.42 0.68 -8.87 | 15.75 1.08 -1.46 | 13.27 0.68 -3.86 | 12.71 0.84 -0.27 | 12.79 0.39 -7.29 | 16.27 0.63 -7.77 | 16.98 0.64 -8.66 | 16.59 0.64 -8.78 | 17.49 1.19 -4.55 | 20.67 1.92 0.00 | 17.66 1.73 0.00 | 17.49 1.72 0.00 | 22.51 2.22 0.00 | 18.97 1.92 0.00 | 16.27 1.67 0.00 | 23.15 2.41 0.00 | 28.52 2.98 0.00 | 24.11 2.40 -1.09 | 24.01 2.43 0.00 | 31.72 3.08 0.00 | 23.62 2.41 0.00 | 16.75 1.70 0.00 | 16.22 1.62 0.00 | 18.27 1.77 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 18.07 1.31 -8.89 | 16.78 2.10 -1.46 | 13.91 1.31 -3.87 | 13.55 1.68 -0.27 | 13.20 0.79 -7.30 | 16.95 1.30 -7.79 | 17.75 1.39 -8.67 | 17.29 1.33 -8.80 | 18.63 2.33 -4.56 | 22.51 3.76 0.00 | 20.13 3.22 -0.98 | 19.84 3.13 -0.94 | 24.31 3.92 -0.10 | 20.66 3.46 -0.14 | 19.35 2.99 -1.76 | 26.29 4.16 -1.39 | 31.13 5.19 -0.40 | 26.13 4.24 -1.27 | 26.09 4.49 -0.01 | 39.91 5.66 -5.62 | 34.49 4.42 -8.87 | 100.12 3.15 -81.91 | 17.74 3.09 -0.06 | 29.28 3.38 -9.39 |
| EAST_RIVER___1 323558 | 17.55 0.79 -8.88 | 15.92 1.25 -1.46 | 13.38 0.79 -3.87 | 12.86 0.98 -0.27 | 12.86 0.45 -7.30 | 16.38 0.72 -7.78 | 17.09 0.74 -8.67 | 16.69 0.74 -8.80 | 17.66 1.36 -4.56 | 20.94 2.19 0.00 | 17.91 1.98 0.00 | 18.89 1.98 -1.14 | 24.93 2.55 -2.10 | 21.23 2.20 -1.98 | 24.03 1.90 -7.53 | 27.59 2.73 -4.13 | 31.35 3.36 -2.44 | 24.42 2.70 -1.09 | 24.32 2.73 0.00 | 32.12 3.48 0.00 | 24.32 2.75 -0.36 | 22.58 1.93 -5.59 | 23.21 1.84 -6.77 | 27.48 2.02 -8.95 |
| EAST_RIVER___2 323559 | 17.53 0.78 -8.88 | 15.92 1.24 -1.46 | 13.38 0.78 -3.87 | 12.85 0.98 -0.27 | 12.86 0.44 -7.30 | 16.37 0.71 -7.78 | 17.09 0.73 -8.67 | 16.69 0.73 -8.80 | 17.66 1.36 -4.56 | 20.93 2.17 0.00 | 17.91 1.97 0.00 | 18.90 1.98 -1.15 | 24.93 2.54 -2.11 | 21.23 2.19 -1.99 | 24.05 1.88 -7.58 | 27.58 2.70 -4.15 | 31.32 3.32 -2.46 | 24.39 2.67 -1.09 | 24.28 2.70 0.00 | 32.08 3.44 0.00 | 24.31 2.74 -0.36 | 22.59 1.91 -5.62 | 23.22 1.82 -6.81 | 27.51 2.00 -9.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|
| EAST___DELAWARE_HYD 23607 | 16.24 0.30 -8.07 | 14.98 0.43 -1.33 | 12.50 0.25 -3.51 | 12.11 0.26 -0.25 | 11.81 0.13 -6.57 | 15.11 0.23 -7.00 | 15.74 0.26 -7.80 | 15.36 0.29 -7.92 | 16.44 0.59 -4.10 | 19.70 0.95 0.00 | 16.80 0.87 0.00 | 16.63 0.86 0.00 | 21.40 1.12 0.00 | 18.03 0.99 0.00 | 15.48 0.89 0.00 | 22.04 1.31 0.00 | 27.19 1.65 0.00 | 22.97 1.36 -0.98 | 22.96 1.38 0.00 | 30.39 1.75 0.00 | 22.57 1.36 0.00 | 15.99 0.93 0.00 | 15.46 0.87 0.00 | 17.40 0.89 0.00 |
| ELEC_TRO_TEK 24086 | 17.53 0.77 -8.89 | 15.93 1.25 -1.46 | 13.35 0.76 -3.87 | 12.82 0.95 -0.27 | 12.87 0.45 -7.30 | 16.40 0.74 -7.79 | 17.12 0.76 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.93 2.19 0.00 | 25.67 2.00 -7.74 | 25.08 1.98 -7.33 | 23.40 2.50 -0.61 | 20.09 2.19 -0.85 | 26.88 1.91 -10.37 | 33.83 2.77 -10.33 | 32.09 3.34 -3.20 | 25.90 2.70 -2.58 | 24.37 2.77 -0.02 | 40.38 3.31 -8.43 | 38.03 2.73 -14.09 | 103.32 1.91 -86.35 | 16.53 1.86 -0.06 | 27.92 2.02 -9.40 |
| ELLENBURG_WT_PWR 323604 | 7.42 -0.45 0.00 | 12.51 -0.71 0.00 | 8.31 -0.42 0.00 | 11.14 -0.45 0.00 | 4.86 -0.25 0.00 | 7.44 -0.43 0.00 | 7.25 -0.44 0.00 | 6.71 -0.45 0.00 | 11.10 -0.64 0.00 | 17.81 -0.94 0.00 | 15.08 -0.85 0.00 | 14.94 -0.83 0.00 | 19.25 -1.03 0.00 | 16.03 -1.02 0.00 | 13.75 -0.85 0.00 | 19.48 -1.26 0.00 | 24.39 -1.16 0.00 | 19.73 -0.90 0.00 | 20.75 -0.83 0.00 | 27.36 -1.28 0.00 | 20.31 -0.90 0.00 | 14.37 -0.69 0.00 | 13.92 -0.68 0.00 | 15.71 -0.79 0.00 |
| ELM_ST_23_KV_LD_REV_LBMP_A 345012 | 9.19 -0.13 -1.44 | 13.31 -0.15 -0.24 | 9.25 -0.11 -0.63 | 11.45 -0.19 -0.04 | 6.21 -0.08 -1.18 | 9.06 -0.07 -1.26 | 9.08 0.01 -1.39 | 8.30 -0.07 -1.21 | 12.19 -0.18 -0.64 | 26.37 -0.17 -7.80 | 32.03 0.03 -16.07 | 38.36 0.17 -22.42 | 69.58 0.20 -49.10 | 50.97 0.27 -33.65 | 40.29 -0.14 -25.84 | 50.47 0.09 -29.63 | 74.23 0.08 -48.61 | 47.54 -0.56 -27.48 | 59.62 -0.26 -38.29 | 72.99 -0.04 -44.40 | 49.85 -0.10 -28.74 | 14.87 -0.19 0.00 | 29.41 -0.20 -15.01 | 16.20 -0.30 0.00 |
| EMPIRE_CC_1 323656 | 19.42 0.54 -11.01 | 15.90 0.87 -1.81 | 14.08 0.56 -4.79 | 12.64 0.71 -0.34 | 14.40 0.31 -8.98 | 17.90 0.46 -9.58 | 18.79 0.44 -10.67 | 18.40 0.42 -10.82 | 18.06 0.72 -5.61 | 19.89 1.14 0.00 | 16.90 0.96 0.00 | 16.63 0.86 0.00 | 21.37 1.09 0.00 | 17.96 0.91 0.00 | 15.47 0.88 0.00 | 21.91 1.18 0.00 | 26.93 1.39 0.00 | 23.17 1.20 -1.34 | 22.77 1.19 0.00 | 30.16 1.52 0.00 | 22.32 1.11 0.00 | 15.86 0.80 0.00 | 15.44 0.84 0.00 | 17.37 0.87 0.00 |
| EMPIRE_CC_2 323658 | 19.42 0.54 -11.01 | 15.90 0.87 -1.81 | 14.08 0.56 -4.79 | 12.64 0.71 -0.34 | 14.40 0.31 -8.98 | 17.90 0.46 -9.58 | 18.79 0.44 -10.67 | 18.40 0.42 -10.82 | 18.06 0.72 -5.61 | 19.89 1.14 0.00 | 16.90 0.96 0.00 | 16.63 0.86 0.00 | 21.37 1.09 0.00 | 17.96 0.91 0.00 | 15.47 0.88 0.00 | 21.91 1.18 0.00 | 26.93 1.39 0.00 | 23.17 1.20 -1.34 | 22.77 1.19 0.00 | 30.16 1.52 0.00 | 22.32 1.11 0.00 | 15.86 0.80 0.00 | 15.44 0.84 0.00 | 17.37 0.87 0.00 |
| ERIE_WT_PWR 323693 | 9.29 -0.06 -1.48 | 13.42 -0.04 -0.24 | 9.34 -0.03 -0.64 | 11.56 -0.09 -0.05 | 6.29 -0.03 -1.21 | 9.17 0.00 -1.29 | 9.19 0.09 -1.42 | 8.40 0.00 -1.24 | 12.34 -0.05 -0.65 | 28.08 0.04 -9.30 | 37.08 0.21 -20.93 | 44.21 0.34 -28.09 | 86.19 0.43 -65.48 | 61.09 0.46 -43.58 | 46.82 0.01 -32.21 | 60.81 0.33 -39.74 | 89.06 0.37 -63.14 | 54.45 -0.33 -34.15 | 70.57 -0.01 -49.00 | 85.65 0.30 -56.71 | 57.59 0.15 -36.24 | 15.03 -0.03 0.00 | 33.63 -0.04 -19.08 | 16.38 -0.12 0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C 345029 | 10.06 0.19 -2.00 | 13.84 0.29 -0.33 | 9.78 0.18 -0.87 | 11.89 0.23 -0.06 | 6.85 0.11 -1.63 | 9.79 0.18 -1.74 | 9.83 0.22 -1.93 | 9.28 0.21 -1.91 | 13.12 0.39 -0.99 | 19.50 0.64 -0.11 | 16.82 0.59 -0.30 | 16.79 0.62 -0.40 | 22.07 0.81 -0.98 | 18.37 0.71 -0.61 | 15.55 0.55 -0.40 | 22.18 0.85 -0.60 | 27.88 1.04 -1.29 | 22.02 0.74 -0.65 | 23.22 0.86 -0.79 | 31.58 1.22 -1.73 | 22.76 0.83 -0.72 | 15.60 0.54 0.00 | 15.30 0.49 -0.22 | 17.04 0.53 0.00 |
| E_CANADA_CAP_HY 24051 | 22.58 0.34 -14.37 | 16.20 0.62 -2.36 | 15.40 0.42 -6.25 | 12.58 0.54 -0.44 | 17.06 0.23 -11.72 | 20.74 0.38 -12.49 | 22.03 0.43 -13.92 | 21.66 0.40 -14.11 | 19.77 0.72 -7.31 | 19.89 1.14 0.00 | 16.86 0.92 0.00 | 16.70 0.94 0.00 | 21.40 1.12 0.00 | 18.01 0.96 0.00 | 15.35 0.76 0.00 | 21.85 1.11 0.00 | 26.93 1.38 0.00 | 23.50 1.12 -1.75 | 22.82 1.24 0.00 | 30.41 1.78 0.00 | 22.46 1.25 0.00 | 15.94 0.88 0.00 | 15.41 0.81 0.00 | 17.38 0.88 0.00 |
| E_CANADA_MHWK_HY 24050 | 8.06 0.42 0.24 | 13.79 0.61 0.04 | 9.03 0.40 0.10 | 12.09 0.50 0.01 | 5.16 0.24 0.19 | 8.05 0.38 0.21 | 7.86 0.41 0.23 | 7.34 0.42 0.23 | 12.33 0.70 0.12 | 19.87 1.12 0.00 | 16.88 0.95 0.00 | 16.62 0.85 0.00 | 21.45 1.17 0.00 | 18.00 0.96 0.00 | 15.45 0.86 0.00 | 22.00 1.26 0.00 | 27.10 1.56 0.00 | 21.96 1.36 0.03 | 23.02 1.44 0.00 | 30.41 1.78 0.00 | 22.47 1.26 0.00 | 15.98 0.92 0.00 | 15.49 0.89 0.00 | 17.41 0.90 0.00 |
| E_FISHKILL___LBMP 23776 | 17.59 0.64 -9.07 | 15.73 1.02 -1.49 | 13.32 0.64 -3.95 | 12.66 0.79 -0.28 | 12.89 0.37 -7.41 | 16.36 0.58 -7.91 | 17.09 0.60 -8.81 | 16.69 0.60 -8.94 | 17.47 1.10 -4.63 | 20.51 1.76 0.00 | 17.51 1.58 0.00 | 17.33 1.56 0.00 | 22.29 2.01 0.00 | 18.79 1.74 0.00 | 16.11 1.51 0.00 | 22.92 2.18 0.00 | 28.23 2.69 0.00 | 23.91 2.18 -1.11 | 23.79 2.21 0.00 | 31.44 2.80 0.00 | 23.40 2.19 0.00 | 16.59 1.53 0.00 | 16.06 1.46 0.00 | 18.10 1.60 0.00 |
| FAR ROCKAWAY___4 23548 | 17.67 0.91 -8.89 | 16.15 1.48 -1.46 | 13.50 0.90 -3.87 | 13.00 1.13 -0.27 | 12.95 0.53 -7.30 | 16.53 0.87 -7.79 | 17.25 0.89 -8.67 | 16.83 0.87 -8.80 | 17.89 1.59 -4.56 | 21.28 2.53 0.00 | 35.58 2.31 -17.34 | 34.42 2.23 -16.42 | 24.36 2.74 -1.34 | 21.31 2.41 -1.86 | 39.32 2.10 -22.62 | 46.84 3.06 -23.05 | 36.43 3.70 -7.19 | 28.05 2.98 -4.45 | 24.69 3.07 -0.04 | 44.69 3.63 -12.42 | 45.74 3.00 -21.53 | 109.81 2.09 -92.66 | 16.70 2.04 -0.06 | 28.12 2.20 -9.41 |
| FARRAGUT_138_KV_32071_REV_LBMP_J 345003 | 17.55 0.79 -8.88 | 15.93 1.25 -1.46 | 13.39 0.79 -3.87 | 12.86 0.99 -0.27 | 12.87 0.45 -7.30 | 16.38 0.72 -7.78 | 17.10 0.75 -8.67 | 16.70 0.74 -8.80 | 17.67 1.37 -4.56 | 20.95 2.20 0.00 | 17.92 1.99 0.00 | 18.91 1.99 -1.15 | 24.96 2.57 -2.11 | 21.25 2.22 -1.99 | 24.08 1.91 -7.58 | 27.63 2.74 -4.15 | 31.37 3.37 -2.46 | 24.43 2.71 -1.09 | 24.33 2.75 0.00 | 32.13 3.49 0.00 | 24.33 2.76 -0.36 | 22.62 1.94 -5.62 | 23.26 1.85 -6.81 | 27.54 2.03 -9.00 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J 345016 | 17.55 0.79 -8.88 | 15.93 1.25 -1.46 | 13.39 0.79 -3.87 | 12.86 0.99 -0.27 | 12.86 0.45 -7.30 | 16.38 0.72 -7.78 | 17.10 0.74 -8.67 | 16.70 0.74 -8.80 | 17.66 1.37 -4.56 | 20.94 2.19 0.00 | 17.91 1.98 0.00 | 18.90 1.98 -1.15 | 24.95 2.55 -2.11 | 21.24 2.20 -1.99 | 24.07 1.90 -7.58 | 27.61 2.73 -4.15 | 31.37 3.37 -2.46 | 24.42 2.70 -1.09 | 24.32 2.74 0.00 | 32.12 3.48 0.00 | 24.32 2.75 -0.36 | 22.62 1.94 -5.62 | 23.26 1.85 -6.81 | 27.53 2.03 -9.00 |
| FARRAGUT_138_KV_38M12_REV_LBMP_J 345017 | 17.54 0.78 -8.88 | 15.92 1.24 -1.46 | 13.38 0.78 -3.87 | 12.85 0.98 -0.27 | 12.86 0.45 -7.30 | 16.37 0.71 -7.78 | 17.09 0.74 -8.67 | 16.69 0.73 -8.80 | 17.66 1.36 -4.56 | 20.93 2.17 0.00 | 17.90 1.96 0.00 | 18.88 1.97 -1.15 | 24.92 2.53 -2.11 | 21.22 2.19 -1.99 | 24.05 1.88 -7.58 | 27.59 2.71 -4.15 | 31.33 3.33 -2.46 | 24.40 2.68 -1.09 | 24.29 2.71 0.00 | 32.09 3.45 0.00 | 24.30 2.73 -0.36 | 22.60 1.92 -5.62 | 23.24 1.83 -6.81 | 27.52 2.01 -9.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|------------------------|------------------------|
| FARRAGUT___LBMP 323566 | 17.53 0.77 -8.88 | 15.91 1.23 -1.46 | 13.37 0.77 -3.87 | 12.84 0.97 -0.27 | 12.86 0.44 -7.30 | 16.36 0.71 -7.78 | 17.09 0.73 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.90 2.15 0.00 | 17.88 1.95 0.00 | 18.86 1.95 -1.15 | 24.90 2.51 -2.11 | 21.21 2.17 -1.99 | 24.04 1.86 -7.58 | 27.57 2.69 -4.15 | 31.30 3.30 -2.46 | 24.37 2.66 -1.09 | 24.27 2.69 0.00 | 32.05 3.41 0.00 | 24.27 2.70 -0.36 | 22.58 1.90 -5.62 | 23.22 1.81 -6.81 | 27.50 2.00 -9.00 |
| FENNER___WINDPWR 24204 | 9.00 0.15 -0.98 | 13.60 0.22 -0.16 | 9.29 0.13 -0.43 | 11.79 0.17 -0.03 | 5.99 0.07 -0.80 | 8.86 0.13 -0.85 | 8.80 0.17 -0.95 | 8.29 0.18 -0.96 | 12.55 0.31 -0.50 | 19.26 0.51 0.00 | 16.39 0.46 0.00 | 16.28 0.51 0.00 | 20.93 0.65 0.00 | 17.60 0.55 0.00 | 15.06 0.46 0.00 | 21.42 0.69 0.00 | 26.72 0.86 -0.32 | 21.40 0.66 -0.12 | 22.45 0.74 -0.13 | 30.43 1.03 -0.77 | 22.12 0.69 -0.22 | 15.52 0.46 0.00 | 15.02 0.42 0.00 | 16.96 0.45 0.00 |
| FIBERTEK___ENERGY 23856 | 8.87 0.06 -0.93 | 13.46 0.09 -0.15 | 9.19 0.05 -0.40 | 11.68 0.05 -0.03 | 5.90 0.03 -0.75 | 8.74 0.06 -0.81 | 8.67 0.09 -0.90 | 8.13 0.08 -0.88 | 12.33 0.13 -0.46 | 18.97 0.21 0.00 | 16.15 0.22 0.00 | 16.00 0.23 0.00 | 20.59 0.31 0.00 | 17.33 0.27 0.00 | 14.79 0.20 0.00 | 21.05 0.32 0.00 | 26.69 0.35 -0.79 | 20.95 0.21 -0.11 | 22.16 0.26 -0.32 | 30.98 0.42 -1.93 | 21.99 0.24 -0.54 | 15.21 0.15 0.00 | 14.72 0.12 0.00 | 16.67 0.17 0.00 |
| FITZPATRICK____ 23598 | 8.25 -0.16 -0.54 | 13.03 -0.28 -0.09 | 8.78 -0.19 -0.24 | 11.35 -0.27 -0.02 | 5.44 -0.11 -0.44 | 8.18 -0.17 -0.47 | 8.06 -0.15 -0.52 | 7.54 -0.14 -0.52 | 11.75 -0.26 -0.27 | 18.32 -0.43 0.00 | 15.59 -0.34 0.00 | 15.43 -0.34 0.00 | 19.84 -0.44 0.00 | 16.68 -0.37 0.00 | 14.25 -0.34 0.00 | 20.26 -0.48 0.00 | 21.02 -0.63 3.90 | 20.13 -0.56 -0.06 | 19.43 -0.56 1.59 | 18.47 -0.69 9.48 | 17.98 -0.55 2.68 | 14.67 -0.38 0.00 | 14.22 -0.38 0.00 | 16.14 -0.36 0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010 | 17.75 0.73 -9.15 | 15.88 1.16 -1.51 | 13.44 0.73 -3.98 | 12.78 0.91 -0.28 | 13.00 0.42 -7.47 | 16.50 0.67 -7.96 | 17.24 0.69 -8.87 | 16.84 0.68 -9.00 | 17.66 1.25 -4.66 | 20.76 2.00 0.00 | 17.72 1.79 0.00 | 17.55 1.78 0.00 | 22.60 2.31 0.00 | 19.05 2.00 0.00 | 16.35 1.75 0.00 | 23.28 2.54 0.00 | 28.71 3.16 0.00 | 24.29 2.55 -1.11 | 24.18 2.60 0.00 | 31.99 3.35 0.00 | 23.77 2.56 0.00 | 16.84 1.78 0.00 | 16.28 1.69 0.00 | 18.33 1.83 0.00 |
| FORT ORANGE____ 23900 | 19.70 0.55 -11.28 | 15.97 0.90 -1.85 | 14.21 0.58 -4.91 | 12.67 0.73 -0.35 | 14.64 0.33 -9.20 | 18.18 0.50 -9.81 | 19.10 0.49 -10.93 | 18.70 0.46 -11.08 | 18.16 0.67 -5.74 | 19.83 1.07 0.00 | 16.87 0.94 0.00 | 16.66 0.89 0.00 | 21.43 1.15 0.00 | 18.02 0.97 0.00 | 15.50 0.91 0.00 | 22.00 1.26 0.00 | 27.08 1.54 0.00 | 23.31 1.31 -1.37 | 22.86 1.28 0.00 | 30.24 1.60 0.00 | 22.38 1.17 0.00 | 15.88 0.83 0.00 | 15.45 0.85 0.00 | 17.44 0.94 0.00 |
| FORT_DRUM_COGEN 23780 | 8.08 -0.12 -0.33 | 12.98 -0.29 -0.05 | 8.69 -0.18 -0.14 | 11.32 -0.29 -0.01 | 5.24 -0.14 -0.27 | 7.96 -0.19 -0.29 | 7.87 -0.12 -0.32 | 7.39 -0.08 -0.31 | 11.82 -0.08 -0.16 | 18.83 0.08 0.00 | 15.93 -0.01 0.00 | 15.76 -0.01 0.00 | 20.25 -0.03 0.00 | 16.92 -0.13 0.00 | 14.53 -0.07 0.00 | 20.57 -0.16 0.00 | 25.78 -0.33 -0.55 | 20.49 -0.17 -0.04 | 21.75 -0.06 -0.23 | 30.14 0.15 -1.35 | 21.90 0.30 -0.38 | 15.33 0.27 0.00 | 14.81 0.21 0.00 | 16.65 0.15 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 17.67 0.91 -8.89 | 16.15 1.48 -1.46 | 13.50 0.90 -3.87 | 13.00 1.13 -0.27 | 12.95 0.53 -7.30 | 16.53 0.87 -7.79 | 17.25 0.89 -8.67 | 16.83 0.87 -8.80 | 17.89 1.59 -4.56 | 21.28 2.53 0.00 | 35.58 2.31 -17.34 | 34.42 2.23 -16.42 | 24.36 2.74 -1.34 | 21.31 2.41 -1.86 | 39.32 2.10 -22.62 | 46.84 3.06 -23.05 | 36.43 3.70 -7.19 | 28.05 2.98 -4.45 | 24.69 3.07 -0.04 | 44.69 3.63 -12.42 | 45.74 3.00 -21.53 | 109.81 2.09 -92.66 | 16.70 2.04 -0.06 | 28.12 2.20 -9.41 |
| FPL_FAR_ROCK_GT2 23815 | 17.67 0.91 -8.89 | 16.15 1.48 -1.46 | 13.50 0.90 -3.87 | 13.00 1.13 -0.27 | 12.95 0.53 -7.30 | 16.53 0.87 -7.79 | 17.25 0.89 -8.67 | 16.83 0.87 -8.80 | 17.89 1.59 -4.56 | 21.28 2.53 0.00 | 35.58 2.31 -17.34 | 34.42 2.23 -16.42 | 24.36 2.74 -1.34 | 21.31 2.41 -1.86 | 39.32 2.10 -22.62 | 46.84 3.06 -23.05 | 36.43 3.70 -7.19 | 28.05 2.98 -4.45 | 24.69 3.07 -0.04 | 44.69 3.63 -12.42 | 45.74 3.00 -21.53 | 109.81 2.09 -92.66 | 16.70 2.04 -0.06 | 28.12 2.20 -9.41 |
| FRANKLIN_FALL_HYD 24054 | 7.55 -0.32 0.00 | 12.71 -0.50 0.00 | 8.44 -0.29 0.00 | 11.28 -0.32 0.00 | 4.93 -0.19 0.00 | 7.55 -0.32 0.00 | 7.35 -0.34 0.00 | 6.83 -0.33 0.00 | 11.23 -0.51 0.00 | 18.01 -0.74 0.00 | 15.24 -0.69 0.00 | 15.10 -0.67 0.00 | 19.41 -0.87 0.00 | 16.20 -0.85 0.00 | 13.86 -0.74 0.00 | 19.63 -1.10 0.00 | 24.47 -1.07 0.00 | 19.80 -0.83 0.00 | 20.80 -0.78 0.00 | 27.50 -1.14 0.00 | 20.47 -0.74 0.00 | 14.52 -0.54 0.00 | 14.07 -0.52 0.00 | 15.87 -0.63 0.00 |
| FREEPORT_EQUS_GT1 23764 | 17.62 0.86 -8.89 | 16.08 1.40 -1.46 | 13.45 0.85 -3.87 | 12.93 1.06 -0.27 | 12.92 0.51 -7.30 | 16.49 0.83 -7.79 | 17.21 0.85 -8.67 | 16.79 0.83 -8.80 | 17.83 1.53 -4.56 | 21.19 2.44 0.00 | 24.67 2.22 -6.52 | 24.14 2.20 -6.18 | 23.58 2.78 -0.52 | 20.21 2.43 -0.72 | 25.53 2.12 -8.82 | 32.52 3.07 -8.72 | 31.91 3.67 -2.70 | 25.90 2.93 -2.34 | 24.66 3.06 -0.02 | 40.14 3.58 -7.92 | 37.36 3.01 -13.15 | 102.74 2.14 -85.55 | 16.75 2.10 -0.06 | 28.17 2.27 -9.40 |
| FREEPORT___CT2 23818 | 17.62 0.86 -8.89 | 16.08 1.40 -1.46 | 13.45 0.85 -3.87 | 12.93 1.06 -0.27 | 12.92 0.51 -7.30 | 16.49 0.83 -7.79 | 17.21 0.85 -8.67 | 16.79 0.83 -8.80 | 17.83 1.53 -4.56 | 21.19 2.44 0.00 | 24.67 2.22 -6.52 | 24.14 2.20 -6.18 | 23.58 2.78 -0.52 | 20.21 2.43 -0.72 | 25.53 2.12 -8.82 | 32.52 3.07 -8.72 | 31.91 3.67 -2.70 | 25.90 2.93 -2.34 | 24.66 3.06 -0.02 | 40.14 3.58 -7.92 | 37.36 3.01 -13.15 | 102.74 2.14 -85.55 | 16.75 2.10 -0.06 | 28.17 2.27 -9.40 |
| FULTON COGEN____ 23766 | 8.51 -0.06 -0.69 | 13.23 -0.10 -0.11 | 8.96 -0.08 -0.30 | 11.50 -0.12 -0.02 | 5.63 -0.05 -0.56 | 8.41 -0.06 -0.60 | 8.32 -0.03 -0.67 | 7.79 -0.04 -0.66 | 12.01 -0.07 -0.34 | 18.63 -0.12 0.00 | 15.86 -0.07 0.00 | 15.70 -0.07 0.00 | 20.19 -0.09 0.00 | 16.98 -0.07 0.00 | 14.51 -0.09 0.00 | 20.62 -0.12 0.00 | 26.63 -0.19 -1.27 | 20.50 -0.21 -0.08 | 21.91 -0.19 -0.52 | 31.55 -0.18 -3.09 | 21.91 -0.18 -0.88 | 14.93 -0.13 0.00 | 14.45 -0.14 0.00 | 16.40 -0.11 0.00 |
| FULTON___LFGE 323630 | 22.38 0.88 -13.63 | 16.94 1.49 -2.24 | 15.64 0.98 -5.93 | 13.29 1.28 -0.42 | 16.80 0.57 -11.11 | 20.64 0.92 -11.85 | 21.84 0.96 -13.20 | 21.47 0.94 -13.38 | 20.28 1.60 -6.93 | 21.21 2.46 0.00 | 17.91 1.98 0.00 | 17.64 1.87 0.00 | 22.61 2.33 0.00 | 19.08 2.03 0.00 | 16.30 1.70 0.00 | 23.23 2.49 0.00 | 28.69 3.14 0.00 | 24.95 2.67 -1.65 | 24.51 2.93 0.00 | 32.73 4.09 0.00 | 24.18 2.97 0.00 | 17.15 2.09 0.00 | 16.46 1.86 0.00 | 18.48 1.97 0.00 |
| G.F.CEMENT___DRP 24184 | 21.05 0.93 -12.25 | 16.86 1.63 -2.01 | 15.09 1.03 -5.33 | 13.32 1.35 -0.37 | 15.75 0.65 -9.99 | 19.56 1.04 -10.65 | 20.59 1.04 -11.87 | 20.19 1.01 -12.03 | 19.66 1.69 -6.23 | 21.52 2.77 0.00 | 18.19 2.26 0.00 | 17.91 2.14 0.00 | 23.16 2.88 0.00 | 19.34 2.29 0.00 | 16.60 2.01 0.00 | 23.54 2.80 0.00 | 28.74 3.20 0.00 | 24.80 2.69 -1.49 | 24.41 2.83 0.00 | 32.38 3.74 0.00 | 24.05 2.84 0.00 | 17.17 2.11 0.00 | 16.58 1.98 0.00 | 18.64 2.13 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|------------------------|
| GARDENVILLE___LBMP 24039 | 9.25 -0.09 -1.47 | 13.37 -0.09 -0.24 | 9.30 -0.07 -0.64 | 11.52 -0.13 -0.05 | 6.26 -0.05 -1.20 | 9.13 -0.03 -1.29 | 9.15 0.05 -1.42 | 8.37 -0.03 -1.23 | 12.28 -0.10 -0.65 | 26.51 -0.05 -7.81 | 32.91 0.14 -16.83 | 39.07 0.27 -23.02 | 72.70 0.34 -52.07 | 52.58 0.39 -35.14 | 41.01 -0.05 -26.46 | 52.50 0.23 -31.52 | 76.65 0.25 -50.85 | 48.31 -0.42 -28.11 | 61.21 -0.10 -39.73 | 74.81 0.17 -46.01 | 50.87 0.05 -29.60 | 14.97 -0.10 0.00 | 30.01 -0.10 -15.51 | 16.32 -0.19 0.00 |
| GENERAL___MILLS 23808 | 9.29 -0.06 -1.48 | 13.42 -0.04 -0.24 | 9.34 -0.04 -0.64 | 11.55 -0.09 -0.05 | 6.28 -0.03 -1.21 | 9.16 -0.01 -1.29 | 9.18 0.08 -1.42 | 8.40 0.00 -1.24 | 12.33 -0.06 -0.65 | 28.07 0.02 -9.30 | 37.07 0.20 -20.93 | 44.19 0.33 -28.09 | 86.18 0.42 -65.48 | 61.08 0.46 -43.58 | 46.81 0.01 -32.21 | 60.80 0.32 -39.74 | 89.05 0.36 -63.14 | 54.43 -0.35 -34.15 | 70.56 -0.02 -49.00 | 85.63 0.28 -56.71 | 57.57 0.13 -36.24 | 15.02 -0.04 0.00 | 33.63 -0.05 -19.08 | 16.37 -0.13 0.00 |
| GE_PLASTICS___DRP 24183 | 19.53 0.47 -11.18 | 15.82 0.77 -1.84 | 14.09 0.49 -4.87 | 12.56 0.62 -0.34 | 14.52 0.28 -9.12 | 18.03 0.43 -9.73 | 18.95 0.43 -10.84 | 18.56 0.42 -10.99 | 18.12 0.68 -5.69 | 19.82 1.07 0.00 | 16.87 0.93 0.00 | 16.66 0.90 0.00 | 21.44 1.16 0.00 | 18.03 0.98 0.00 | 15.48 0.89 0.00 | 21.99 1.25 0.00 | 27.07 1.52 0.00 | 23.25 1.27 -1.36 | 22.88 1.31 0.00 | 30.31 1.68 0.00 | 22.45 1.24 0.00 | 15.94 0.88 0.00 | 15.45 0.86 0.00 | 17.42 0.92 0.00 |
| GILBOA___1 23756 | 17.00 0.41 -8.72 | 15.30 0.65 -1.43 | 12.94 0.41 -3.79 | 12.37 0.51 -0.27 | 12.46 0.23 -7.11 | 15.83 0.37 -7.58 | 16.51 0.38 -8.45 | 16.11 0.37 -8.57 | 16.84 0.65 -4.45 | 19.78 1.03 0.00 | 16.84 0.91 0.00 | 16.66 0.89 0.00 | 21.44 1.16 0.00 | 18.04 0.99 0.00 | 15.47 0.87 0.00 | 21.99 1.25 0.00 | 27.07 1.53 0.00 | 22.93 1.24 -1.06 | 22.85 1.27 0.00 | 30.24 1.60 0.00 | 22.41 1.20 0.00 | 15.92 0.86 0.00 | 15.43 0.84 0.00 | 17.41 0.91 0.00 |
| GILBOA___2 23757 | 17.00 0.41 -8.72 | 15.30 0.65 -1.43 | 12.94 0.41 -3.79 | 12.37 0.51 -0.27 | 12.46 0.23 -7.11 | 15.83 0.37 -7.58 | 16.51 0.38 -8.45 | 16.11 0.37 -8.57 | 16.84 0.65 -4.45 | 19.78 1.03 0.00 | 16.84 0.91 0.00 | 16.66 0.89 0.00 | 21.44 1.16 0.00 | 18.04 0.99 0.00 | 15.47 0.87 0.00 | 21.99 1.25 0.00 | 27.07 1.53 0.00 | 22.93 1.24 -1.06 | 22.85 1.27 0.00 | 30.24 1.60 0.00 | 22.41 1.20 0.00 | 15.92 0.86 0.00 | 15.43 0.84 0.00 | 17.41 0.91 0.00 |
| GILBOA___3 23758 | 17.00 0.41 -8.72 | 15.30 0.65 -1.43 | 12.94 0.41 -3.79 | 12.37 0.51 -0.27 | 12.46 0.23 -7.11 | 15.83 0.37 -7.58 | 16.51 0.38 -8.45 | 16.11 0.37 -8.57 | 16.84 0.65 -4.45 | 19.78 1.03 0.00 | 16.84 0.91 0.00 | 16.66 0.89 0.00 | 21.44 1.16 0.00 | 18.04 0.99 0.00 | 15.47 0.87 0.00 | 21.99 1.25 0.00 | 27.07 1.53 0.00 | 22.93 1.24 -1.06 | 22.85 1.27 0.00 | 30.24 1.60 0.00 | 22.41 1.20 0.00 | 15.92 0.86 0.00 | 15.43 0.84 0.00 | 17.41 0.91 0.00 |
| GILBOA___4 23759 | 17.00 0.41 -8.72 | 15.30 0.65 -1.43 | 12.94 0.41 -3.79 | 12.37 0.51 -0.27 | 12.46 0.23 -7.11 | 15.83 0.37 -7.58 | 16.51 0.38 -8.45 | 16.11 0.37 -8.57 | 16.84 0.65 -4.45 | 19.78 1.03 0.00 | 16.84 0.91 0.00 | 16.66 0.89 0.00 | 21.44 1.16 0.00 | 18.04 0.99 0.00 | 15.47 0.87 0.00 | 21.99 1.25 0.00 | 27.07 1.53 0.00 | 22.93 1.24 -1.06 | 22.85 1.27 0.00 | 30.24 1.60 0.00 | 22.41 1.20 0.00 | 15.92 0.86 0.00 | 15.43 0.84 0.00 | 17.41 0.91 0.00 |
| GILBOA___ 23599 | 17.00 0.41 -8.72 | 15.30 0.65 -1.43 | 12.94 0.41 -3.79 | 12.37 0.51 -0.27 | 12.46 0.23 -7.11 | 15.83 0.37 -7.58 | 16.51 0.38 -8.45 | 16.11 0.37 -8.57 | 16.84 0.65 -4.45 | 19.78 1.03 0.00 | 16.84 0.91 0.00 | 16.66 0.89 0.00 | 21.44 1.16 0.00 | 18.04 0.99 0.00 | 15.47 0.87 0.00 | 21.99 1.25 0.00 | 27.07 1.53 0.00 | 22.93 1.24 -1.06 | 22.85 1.27 0.00 | 30.24 1.60 0.00 | 22.41 1.20 0.00 | 15.92 0.86 0.00 | 15.43 0.84 0.00 | 17.41 0.91 0.00 |
| GINNA___ 23603 | 8.46 -0.46 -1.05 | 12.63 -0.76 -0.17 | 8.67 -0.52 -0.45 | 10.90 -0.73 -0.03 | 5.65 -0.31 -0.85 | 8.33 -0.45 -0.90 | 8.29 -0.39 -1.00 | 7.69 -0.40 -0.92 | 11.55 -0.67 -0.48 | 17.73 -1.02 0.00 | 15.16 -0.77 0.00 | 15.10 -0.67 0.00 | 19.41 -0.87 0.00 | 16.36 -0.69 0.00 | 13.85 -0.74 0.00 | 19.79 -0.95 0.00 | 24.34 -1.20 0.00 | 19.53 -1.21 -0.11 | 20.42 -1.16 0.00 | 27.29 -1.35 0.00 | 20.12 -1.09 0.00 | 14.22 -0.84 0.00 | 13.75 -0.85 0.00 | 15.51 -1.00 0.00 |
| GLEN PARK___ 23778 | 8.13 -0.10 -0.35 | 13.03 -0.24 -0.06 | 8.73 -0.16 -0.15 | 11.36 -0.25 -0.01 | 5.27 -0.12 -0.28 | 8.01 -0.16 -0.30 | 7.93 -0.09 -0.34 | 7.45 -0.05 -0.33 | 11.89 -0.02 -0.17 | 18.94 0.18 0.00 | 16.02 0.09 0.00 | 15.86 0.09 0.00 | 20.38 0.10 0.00 | 17.03 -0.02 0.00 | 14.62 0.02 0.00 | 20.70 -0.03 0.00 | 25.96 -0.16 -0.58 | 20.62 -0.05 -0.04 | 21.90 0.08 -0.24 | 30.41 0.36 -1.42 | 22.05 0.44 -0.40 | 15.42 0.36 0.00 | 14.88 0.28 0.00 | 16.72 0.22 0.00 |
| GLENWOOD_IC_1_G5 23712 | 17.56 0.80 -8.89 | 15.96 1.28 -1.46 | 13.39 0.79 -3.87 | 12.86 0.99 -0.27 | 12.88 0.47 -7.30 | 16.41 0.75 -7.79 | 17.13 0.78 -8.67 | 16.72 0.76 -8.80 | 17.71 1.41 -4.56 | 21.00 2.25 0.00 | 22.60 2.06 -4.61 | 22.19 2.05 -4.37 | 23.28 2.62 -0.38 | 19.85 2.28 -0.52 | 22.96 1.98 -6.39 | 29.72 2.79 -6.19 | 30.77 3.32 -1.91 | 25.28 2.68 -1.98 | 24.33 2.73 -0.02 | 39.13 3.37 -7.13 | 35.74 2.85 -11.67 | 101.35 2.00 -84.29 | 16.57 1.91 -0.06 | 27.98 2.08 -9.39 |
| GLENWOOD_IC_2_G1 23688 | 17.52 0.76 -8.89 | 15.90 1.22 -1.46 | 13.35 0.75 -3.87 | 12.81 0.94 -0.27 | 12.85 0.44 -7.30 | 16.37 0.71 -7.79 | 17.09 0.73 -8.67 | 16.68 0.72 -8.80 | 17.63 1.33 -4.56 | 20.88 2.13 0.00 | 20.34 1.94 -2.47 | 20.05 1.93 -2.35 | 22.97 2.47 -0.21 | 19.50 2.15 -0.30 | 20.12 1.87 -3.66 | 26.78 2.69 -3.36 | 29.84 3.28 -1.02 | 24.83 2.64 -1.56 | 24.30 2.70 -0.02 | 38.22 3.34 -6.24 | 33.92 2.69 -10.01 | 99.82 1.88 -82.88 | 16.46 1.80 -0.06 | 27.85 1.96 -9.39 |
| GLENWOOD_IC_3_G1 23689 | 17.52 0.76 -8.89 | 15.90 1.22 -1.46 | 13.35 0.75 -3.87 | 12.81 0.94 -0.27 | 12.85 0.44 -7.30 | 16.37 0.71 -7.79 | 17.09 0.73 -8.67 | 16.68 0.72 -8.80 | 17.63 1.33 -4.56 | 20.88 2.13 0.00 | 20.34 1.94 -2.47 | 20.05 1.93 -2.35 | 22.97 2.47 -0.21 | 19.50 2.15 -0.30 | 20.12 1.87 -3.66 | 26.78 2.69 -3.36 | 29.84 3.28 -1.02 | 24.83 2.64 -1.56 | 24.30 2.70 -0.02 | 38.22 3.34 -6.24 | 33.92 2.69 -10.01 | 99.82 1.88 -82.88 | 16.46 1.80 -0.06 | 27.85 1.96 -9.39 |
| GLENWOOD___4 23550 | 17.56 0.80 -8.89 | 15.96 1.28 -1.46 | 13.39 0.79 -3.87 | 12.86 0.99 -0.27 | 12.88 0.47 -7.30 | 16.41 0.75 -7.79 | 17.13 0.78 -8.67 | 16.72 0.76 -8.80 | 17.71 1.41 -4.56 | 21.00 2.25 0.00 | 22.60 2.06 -4.61 | 22.19 2.05 -4.37 | 23.28 2.62 -0.38 | 19.85 2.28 -0.52 | 22.96 1.98 -6.39 | 29.75 2.82 -6.19 | 30.83 3.38 -1.91 | 25.33 2.73 -1.98 | 24.39 2.79 -0.02 | 39.20 3.44 -7.13 | 35.74 2.85 -11.67 | 101.35 2.00 -84.29 | 16.57 1.91 -0.06 | 27.98 2.08 -9.39 |
| GLENWOOD___5 23614 | 17.56 0.80 -8.89 | 15.96 1.28 -1.46 | 13.39 0.79 -3.87 | 12.86 0.99 -0.27 | 12.88 0.47 -7.30 | 16.41 0.75 -7.79 | 17.13 0.78 -8.67 | 16.72 0.76 -8.80 | 17.71 1.41 -4.56 | 21.00 2.25 0.00 | 22.60 2.06 -4.61 | 22.19 2.05 -4.37 | 23.28 2.62 -0.38 | 19.85 2.28 -0.52 | 22.96 1.98 -6.39 | 29.75 2.82 -6.19 | 30.83 3.38 -1.91 | 25.33 2.73 -1.98 | 24.39 2.79 -0.02 | 39.20 3.44 -7.13 | 35.74 2.85 -11.67 | 101.35 2.00 -84.29 | 16.57 1.91 -0.06 | 27.98 2.08 -9.39 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|------------------------|------------------------|
| GLOBAL GREEN_PORT_GT1 23814 | 18.08 1.32 -8.89 | 16.80 2.12 -1.46 | 13.93 1.33 -3.87 | 13.56 1.69 -0.27 | 13.21 0.80 -7.30 | 16.96 1.30 -7.79 | 17.76 1.40 -8.67 | 17.30 1.34 -8.80 | 18.64 2.34 -4.56 | 22.53 3.78 0.00 | 20.15 3.24 -0.98 | 19.85 3.14 -0.94 | 24.34 3.95 -0.10 | 20.68 3.49 -0.14 | 19.38 3.03 -1.76 | 26.34 4.22 -1.39 | 31.21 5.26 -0.40 | 26.20 4.30 -1.27 | 26.17 4.57 -0.01 | 40.02 5.77 -5.62 | 34.57 4.49 -8.87 | 100.17 3.21 -81.91 | 17.79 3.13 -0.06 | 29.32 3.43 -9.39 |
| GLOBE___DSASP 323697 | 8.79 -0.44 -1.36 | 12.86 -0.59 -0.22 | 8.93 -0.39 -0.59 | 11.06 -0.58 -0.04 | 5.96 -0.26 -1.11 | 8.69 -0.37 -1.19 | 8.68 -0.31 -1.31 | 7.94 -0.37 -1.15 | 11.60 -0.73 -0.60 | 15.50 -1.10 2.16 | 9.72 -0.77 5.45 | 10.30 -0.60 4.88 | 2.95 -0.80 16.54 | 4.99 -0.60 11.46 | 4.81 -0.85 8.94 | 9.83 -0.94 9.97 | 7.79 -1.20 16.56 | 9.71 -1.56 9.36 | 7.11 -1.32 13.14 | 13.02 -1.45 14.17 | 10.02 -1.16 10.03 | 14.13 -0.91 0.01 | 9.70 -0.89 4.00 | 15.42 -1.08 0.00 |
| GOETHSLN___LBMP 323567 | 17.50 0.74 -8.88 | 15.86 1.18 -1.46 | 13.34 0.74 -3.87 | 12.80 0.93 -0.27 | 12.84 0.42 -7.30 | 16.33 0.68 -7.78 | 17.05 0.70 -8.67 | 16.66 0.70 -8.80 | 17.60 1.30 -4.56 | 20.83 2.08 0.00 | 17.81 1.88 0.00 | 18.81 1.89 -1.15 | 24.84 2.44 -2.11 | 21.15 2.12 -1.99 | 23.99 1.82 -7.58 | 27.50 2.61 -4.15 | 31.20 3.19 -2.46 | 24.28 2.57 -1.09 | 24.18 2.60 0.00 | 31.92 3.28 0.00 | 24.17 2.60 -0.36 | 22.52 1.85 -5.62 | 23.18 1.77 -6.81 | 27.45 1.95 -9.00 |
| GOODYEAR_LAKE_HYD 323669 | 10.78 0.33 -2.57 | 14.17 0.53 -0.42 | 10.19 0.34 -1.12 | 12.09 0.42 -0.08 | 7.40 0.19 -2.10 | 10.42 0.31 -2.24 | 10.52 0.35 -2.49 | 10.05 0.35 -2.54 | 13.72 0.66 -1.32 | 19.82 1.07 0.00 | 16.87 0.94 0.00 | 16.72 0.96 0.00 | 21.51 1.23 0.00 | 18.11 1.07 0.00 | 15.48 0.89 0.00 | 22.02 1.28 0.00 | 27.26 1.59 -0.13 | 22.19 1.24 -0.31 | 22.96 1.32 -0.05 | 30.73 1.78 -0.32 | 22.60 1.30 -0.09 | 15.95 0.90 0.00 | 15.42 0.82 0.00 | 17.38 0.88 0.00 |
| GOUDEY_115_KV_TB6_REV_LBMP_C 345031 | 11.01 0.24 -2.89 | 14.08 0.38 -0.48 | 10.24 0.24 -1.26 | 11.99 0.31 -0.09 | 7.61 0.14 -2.36 | 10.62 0.23 -2.52 | 10.75 0.26 -2.80 | 10.23 0.25 -2.82 | 13.64 0.44 -1.46 | 19.60 0.72 -0.13 | 16.94 0.66 -0.35 | 16.93 0.68 -0.48 | 22.33 0.88 -1.17 | 18.55 0.78 -0.72 | 15.66 0.58 -0.48 | 22.36 0.91 -0.72 | 28.01 1.12 -1.35 | 22.21 0.74 -0.84 | 23.29 0.87 -0.84 | 31.52 1.18 -1.69 | 22.77 0.85 -0.71 | 15.60 0.54 0.00 | 15.36 0.51 -0.25 | 17.08 0.57 0.00 |
| GOUDEY___7 23579 | 11.01 0.25 -2.89 | 14.09 0.39 -0.48 | 10.24 0.25 -1.26 | 12.00 0.32 -0.09 | 7.62 0.14 -2.36 | 10.63 0.24 -2.52 | 10.75 0.27 -2.80 | 10.24 0.25 -2.82 | 13.65 0.45 -1.46 | 19.61 0.73 -0.13 | 16.96 0.67 -0.35 | 16.94 0.70 -0.48 | 22.35 0.90 -1.17 | 18.57 0.80 -0.72 | 15.67 0.60 -0.48 | 22.39 0.94 -0.72 | 28.04 1.15 -1.35 | 22.24 0.77 -0.84 | 23.31 0.89 -0.84 | 31.56 1.23 -1.69 | 22.79 0.87 -0.71 | 15.62 0.56 0.00 | 15.38 0.53 -0.25 | 17.09 0.59 0.00 |
| GOUDEY___8 23580 | 11.01 0.24 -2.89 | 14.08 0.38 -0.48 | 10.24 0.24 -1.26 | 11.99 0.31 -0.09 | 7.61 0.14 -2.36 | 10.62 0.23 -2.52 | 10.75 0.26 -2.80 | 10.23 0.25 -2.82 | 13.64 0.44 -1.46 | 19.60 0.72 -0.13 | 16.94 0.66 -0.35 | 16.93 0.68 -0.48 | 22.33 0.88 -1.17 | 18.55 0.78 -0.72 | 15.66 0.58 -0.48 | 22.36 0.91 -0.72 | 28.01 1.12 -1.35 | 22.21 0.74 -0.84 | 23.29 0.87 -0.84 | 31.52 1.18 -1.69 | 22.77 0.85 -0.71 | 15.60 0.54 0.00 | 15.36 0.51 -0.25 | 17.08 0.57 0.00 |
| GOWANUS_GT1_1 24077 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT1_2 24078 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT1_3 24079 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT1_4 24080 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT1_5 24084 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT1_6 24111 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT1_7 24112 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT1_8 24113 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT2_1 24114 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT2_2 24115 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT2_3 24116 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT2_4 24117 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT2_5 24118 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT2_6 24119 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT2_7 24120 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT2_8 24121 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT3_1 24122 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT3_2 24123 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT3_3 24124 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT3_4 24125 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT3_5 24126 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT3_6 24127 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT3_7 24128 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT3_8 24129 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT4_1 24130 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT4_2 24131 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT4_3 24132 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT4_4 24133 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT4_5 24134 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT4_6 24135 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT4_7 24136 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GOWANUS_GT4_8 24137 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GREENIDGE___3 23582 | 9.77 0.13 -1.77 | 13.71 0.21 -0.29 | 9.63 0.13 -0.77 | 11.81 0.16 -0.05 | 6.62 0.08 -1.44 | 9.55 0.14 -1.53 | 9.58 0.21 -1.69 | 8.88 0.20 -1.52 | 12.88 0.35 -0.79 | 20.91 0.59 -1.57 | 19.30 0.59 -2.78 | 20.53 0.66 -4.10 | 29.20 0.86 -8.06 | 23.75 0.81 -5.89 | 19.95 0.47 -4.88 | 26.42 0.88 -4.80 | 35.32 1.10 -8.67 | 26.53 0.53 -5.37 | 29.24 0.78 -6.88 | 37.79 1.20 -7.94 | 27.48 0.80 -5.48 | 15.49 0.43 0.00 | 17.46 0.39 -2.47 | 16.91 0.41 0.00 |
| GREENIDGE___4 23583 | 9.77 0.13 -1.77 | 13.71 0.21 -0.29 | 9.63 0.13 -0.77 | 11.81 0.16 -0.05 | 6.62 0.08 -1.44 | 9.55 0.14 -1.53 | 9.58 0.21 -1.69 | 8.88 0.20 -1.52 | 12.88 0.35 -0.79 | 20.91 0.59 -1.57 | 19.30 0.59 -2.78 | 20.53 0.66 -4.10 | 29.20 0.86 -8.06 | 23.75 0.81 -5.89 | 19.95 0.47 -4.88 | 26.42 0.88 -4.80 | 35.32 1.10 -8.67 | 26.53 0.53 -5.37 | 29.24 0.78 -6.88 | 37.79 1.20 -7.94 | 27.48 0.80 -5.48 | 15.49 0.43 0.00 | 17.46 0.39 -2.47 | 16.91 0.41 0.00 |
| GREENWD_138_KV_38B11_REV_LBMP_J 345004 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| GROVEVILLE___HYD 323602 | 17.75 0.73 -9.15 | 15.88 1.16 -1.51 | 13.44 0.73 -3.98 | 12.78 0.91 -0.28 | 13.00 0.42 -7.47 | 16.50 0.67 -7.96 | 17.24 0.69 -8.87 | 16.84 0.68 -9.00 | 17.66 1.25 -4.66 | 20.76 2.00 0.00 | 17.72 1.79 0.00 | 17.55 1.78 0.00 | 22.60 2.31 0.00 | 19.05 2.00 0.00 | 16.35 1.75 0.00 | 23.28 2.54 0.00 | 28.71 3.16 0.00 | 24.29 2.55 -1.11 | 24.18 2.60 0.00 | 31.99 3.35 0.00 | 23.77 2.56 0.00 | 16.84 1.78 0.00 | 16.28 1.69 0.00 | 18.33 1.83 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 7.72 -0.16 0.00 | 12.91 -0.30 0.00 | 8.56 -0.17 0.00 | 11.38 -0.22 0.00 | 4.99 -0.12 0.00 | 7.69 -0.19 0.00 | 7.49 -0.19 0.00 | 7.00 -0.16 0.00 | 11.40 -0.34 0.00 | 18.30 -0.45 0.00 | 15.49 -0.44 0.00 | 15.33 -0.43 0.00 | 19.63 -0.65 0.00 | 16.45 -0.60 0.00 | 14.07 -0.52 0.00 | 19.94 -0.79 0.00 | 24.75 -1.03 -0.23 | 19.82 -0.80 0.00 | 20.88 -0.79 -0.09 | 28.26 -0.94 -0.57 | 20.85 -0.52 -0.16 | 14.78 -0.28 0.00 | 14.34 -0.26 0.00 | 16.16 -0.34 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 7.96 0.33 0.24 | 13.64 0.46 0.04 | 8.95 0.32 0.10 | 11.99 0.39 0.01 | 5.11 0.19 0.19 | 7.97 0.30 0.21 | 7.79 0.34 0.23 | 7.27 0.34 0.23 | 12.20 0.58 0.12 | 19.69 0.94 0.00 | 16.73 0.80 0.00 | 16.50 0.73 0.00 | 21.26 0.98 0.00 | 17.83 0.78 0.00 | 15.27 0.68 0.00 | 21.75 1.02 0.00 | 26.80 1.26 0.00 | 21.71 1.11 0.03 | 22.76 1.17 0.00 | 30.05 1.41 0.00 | 22.18 0.97 0.00 | 15.79 0.73 0.00 | 15.30 0.71 0.00 | 17.21 0.71 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|
| HARRIMAN_69_KV_BK771_REV_LBMP_G 345025 | 16.83 0.62 -8.34 | 15.56 0.97 -1.37 | 12.96 0.61 -3.63 | 12.60 0.75 -0.26 | 12.31 0.35 -6.85 | 15.73 0.56 -7.30 | 16.39 0.58 -8.13 | 15.99 0.58 -8.25 | 17.09 1.08 -4.28 | 20.48 1.73 0.00 | 17.50 1.57 0.00 | 17.33 1.57 0.00 | 22.32 2.04 0.00 | 18.82 1.77 0.00 | 16.15 1.55 0.00 | 23.00 2.26 0.00 | 28.35 2.81 0.00 | 23.91 2.26 -1.02 | 23.87 2.29 0.00 | 31.57 2.94 0.00 | 23.46 2.25 0.00 | 16.63 1.57 0.00 | 16.10 1.50 0.00 | 18.12 1.62 0.00 |
| HARZA MOOSE___RIVER 24016 | 7.96 0.08 0.00 | 13.31 0.09 0.00 | 8.79 0.06 0.00 | 11.66 0.06 0.00 | 5.14 0.02 0.00 | 7.93 0.05 0.00 | 7.77 0.09 0.00 | 7.27 0.11 0.00 | 11.94 0.19 0.00 | 19.13 0.38 0.00 | 16.23 0.30 0.00 | 16.06 0.30 0.00 | 20.64 0.36 0.00 | 17.32 0.28 0.00 | 14.84 0.24 0.00 | 21.08 0.34 0.00 | 26.14 0.40 -0.20 | 20.96 0.34 0.00 | 22.07 0.41 -0.08 | 29.77 0.64 -0.49 | 21.84 0.49 -0.14 | 15.41 0.36 0.00 | 14.91 0.31 0.00 | 16.80 0.30 0.00 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018 | 17.56 0.80 -8.89 | 15.95 1.28 -1.46 | 13.41 0.81 -3.87 | 12.88 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.97 2.22 0.00 | 17.95 2.01 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.24 -5.10 | 25.08 1.91 -8.58 | 29.29 2.75 -5.80 | 31.43 3.35 -2.53 | 24.45 2.73 -1.09 | 24.34 2.76 0.00 | 34.28 3.45 -2.19 | 26.46 2.77 -2.48 | 23.80 1.95 -6.79 | 23.50 1.87 -7.03 | 27.84 2.05 -9.28 |
| HEMPSTEAD____ 23647 | 17.55 0.79 -8.89 | 15.96 1.29 -1.46 | 13.38 0.78 -3.87 | 12.84 0.97 -0.27 | 12.88 0.47 -7.30 | 16.42 0.76 -7.79 | 17.14 0.79 -8.67 | 16.73 0.77 -8.80 | 17.73 1.43 -4.56 | 21.02 2.27 0.00 | 23.01 2.07 -5.00 | 22.56 2.05 -4.74 | 23.29 2.60 -0.41 | 19.89 2.28 -0.57 | 23.45 1.98 -6.88 | 30.28 2.84 -6.71 | 31.03 3.42 -2.07 | 25.43 2.75 -2.05 | 24.44 2.84 -0.02 | 39.34 3.41 -7.29 | 36.02 2.84 -11.97 | 101.60 1.99 -84.55 | 16.59 1.93 -0.06 | 28.00 2.10 -9.39 |
| HICKLING___1 23621 | 10.39 0.25 -2.26 | 14.00 0.41 -0.37 | 9.99 0.27 -0.98 | 12.03 0.36 -0.07 | 7.12 0.16 -1.84 | 10.11 0.28 -1.97 | 10.18 0.34 -2.16 | 9.38 0.33 -1.89 | 13.28 0.56 -0.98 | 22.13 0.95 -2.43 | 22.22 0.89 -5.39 | 24.19 1.00 -7.42 | 38.43 1.29 -16.86 | 29.48 1.21 -11.22 | 23.59 0.71 -8.29 | 32.27 1.30 -10.23 | 43.61 1.61 -16.45 | 30.39 0.77 -8.99 | 35.28 1.13 -12.57 | 45.04 1.65 -14.75 | 31.85 1.14 -9.50 | 15.69 0.63 0.00 | 20.20 0.60 -5.00 | 17.18 0.67 0.00 |
| HICKLING___2 23622 | 10.39 0.25 -2.26 | 14.00 0.41 -0.37 | 9.99 0.27 -0.98 | 12.03 0.36 -0.07 | 7.12 0.16 -1.84 | 10.11 0.28 -1.97 | 10.18 0.34 -2.16 | 9.38 0.33 -1.89 | 13.28 0.56 -0.98 | 22.13 0.95 -2.43 | 22.22 0.89 -5.39 | 24.19 1.00 -7.42 | 38.43 1.29 -16.86 | 29.48 1.21 -11.22 | 23.59 0.71 -8.29 | 32.27 1.30 -10.23 | 43.61 1.61 -16.45 | 30.39 0.77 -8.99 | 35.28 1.13 -12.57 | 45.04 1.65 -14.75 | 31.85 1.14 -9.50 | 15.69 0.63 0.00 | 20.20 0.60 -5.00 | 17.18 0.67 0.00 |
| HIGH FALLS___HY 23754 | 17.31 0.58 -8.86 | 15.57 0.89 -1.46 | 13.14 0.55 -3.86 | 12.54 0.67 -0.27 | 12.65 0.31 -7.22 | 16.08 0.50 -7.70 | 16.79 0.53 -8.58 | 16.40 0.54 -8.70 | 17.27 1.02 -4.51 | 20.38 1.63 0.00 | 17.39 1.46 0.00 | 17.22 1.45 0.00 | 22.16 1.88 0.00 | 18.68 1.63 0.00 | 16.03 1.43 0.00 | 22.82 2.08 0.00 | 28.14 2.60 0.00 | 23.81 2.11 -1.08 | 23.75 2.17 0.00 | 31.43 2.79 0.00 | 23.36 2.15 0.00 | 16.55 1.49 0.00 | 16.00 1.40 0.00 | 18.00 1.50 0.00 |
| HILLBURN___GT 23639 | 16.95 0.62 -8.45 | 15.58 0.98 -1.39 | 13.01 0.61 -3.68 | 12.62 0.76 -0.26 | 12.43 0.35 -6.96 | 15.86 0.57 -7.42 | 16.54 0.59 -8.27 | 16.14 0.59 -8.39 | 17.20 1.12 -4.35 | 20.55 1.80 0.00 | 17.56 1.63 0.00 | 17.40 1.63 0.00 | 22.41 2.12 0.00 | 18.88 1.84 0.00 | 16.20 1.61 0.00 | 23.07 2.33 0.00 | 28.45 2.90 0.00 | 23.99 2.33 -1.04 | 23.93 2.35 0.00 | 31.63 2.99 0.00 | 23.53 2.32 0.00 | 16.68 1.62 0.00 | 16.16 1.56 0.00 | 18.19 1.69 0.00 |
| HISHELDN_WT_PWR 323625 | 9.28 -0.18 -1.59 | 13.24 -0.24 -0.26 | 9.26 -0.16 -0.69 | 11.41 -0.24 -0.05 | 6.31 -0.10 -1.30 | 9.18 -0.08 -1.39 | 9.24 0.03 -1.53 | 8.46 -0.03 -1.33 | 12.31 -0.13 -0.69 | 23.56 -0.11 -4.92 | 26.64 0.09 -10.62 | 30.44 0.16 -14.51 | 53.36 0.22 -32.86 | 39.54 0.32 -22.17 | 31.16 -0.11 -16.68 | 40.77 0.14 -19.90 | 57.82 0.20 -32.08 | 38.00 -0.41 -17.78 | 46.52 -0.08 -25.02 | 57.79 0.22 -28.93 | 39.98 0.12 -18.65 | 15.02 -0.04 0.00 | 24.30 -0.05 -9.75 | 16.40 -0.11 0.00 |
| HOLTSVILLE_IC_1 23690 | 17.69 0.93 -8.89 | 16.17 1.50 -1.46 | 13.52 0.92 -3.87 | 13.02 1.14 -0.27 | 12.96 0.55 -7.30 | 16.56 0.91 -7.79 | 17.32 0.96 -8.67 | 16.89 0.93 -8.80 | 17.95 1.65 -4.56 | 21.39 2.64 0.00 | 19.20 2.31 -0.96 | 18.93 2.24 -0.93 | 23.18 2.80 -0.10 | 19.66 2.47 -0.14 | 18.50 2.16 -1.74 | 25.16 3.06 -1.37 | 29.69 3.75 -0.40 | 24.96 3.06 -1.27 | 24.81 3.22 -0.01 | 38.14 3.89 -5.61 | 33.22 3.16 -8.85 | 99.21 2.26 -81.90 | 16.88 2.23 -0.06 | 28.33 2.44 -9.39 |
| HOLTSVILLE_IC_10 23699 | 17.74 0.98 -8.89 | 16.24 1.57 -1.46 | 13.56 0.96 -3.87 | 13.07 1.20 -0.27 | 12.98 0.57 -7.30 | 16.60 0.95 -7.79 | 17.36 1.01 -8.67 | 16.93 0.97 -8.80 | 18.03 1.73 -4.56 | 21.52 2.77 0.00 | 19.39 2.42 -1.04 | 19.11 2.35 -1.00 | 23.33 2.94 -0.11 | 19.79 2.59 -0.15 | 18.71 2.28 -1.84 | 25.42 3.22 -1.47 | 29.93 3.95 -0.43 | 25.14 3.23 -1.29 | 24.99 3.40 -0.01 | 38.42 4.14 -5.65 | 33.44 3.32 -8.91 | 99.38 2.37 -81.95 | 16.99 2.34 -0.06 | 28.45 2.56 -9.39 |
| HOLTSVILLE_IC_2 23691 | 17.69 0.93 -8.89 | 16.17 1.50 -1.46 | 13.52 0.92 -3.87 | 13.02 1.14 -0.27 | 12.96 0.55 -7.30 | 16.56 0.91 -7.79 | 17.32 0.96 -8.67 | 16.89 0.93 -8.80 | 17.95 1.65 -4.56 | 21.39 2.64 0.00 | 19.20 2.31 -0.96 | 18.93 2.24 -0.93 | 23.18 2.80 -0.10 | 19.66 2.47 -0.14 | 18.50 2.16 -1.74 | 25.16 3.06 -1.37 | 29.69 3.75 -0.40 | 24.96 3.06 -1.27 | 24.81 3.22 -0.01 | 38.14 3.89 -5.61 | 33.22 3.16 -8.85 | 99.21 2.26 -81.90 | 16.88 2.23 -0.06 | 28.33 2.44 -9.39 |
| HOLTSVILLE_IC_3 23692 | 17.69 0.93 -8.89 | 16.17 1.50 -1.46 | 13.52 0.92 -3.87 | 13.02 1.14 -0.27 | 12.96 0.55 -7.30 | 16.56 0.91 -7.79 | 17.32 0.96 -8.67 | 16.89 0.93 -8.80 | 17.95 1.65 -4.56 | 21.39 2.64 0.00 | 19.20 2.31 -0.96 | 18.93 2.24 -0.93 | 23.18 2.80 -0.10 | 19.66 2.47 -0.14 | 18.50 2.16 -1.74 | 25.16 3.06 -1.37 | 29.69 3.75 -0.40 | 24.96 3.06 -1.27 | 24.81 3.22 -0.01 | 38.14 3.89 -5.61 | 33.22 3.16 -8.85 | 99.21 2.26 -81.90 | 16.88 2.23 -0.06 | 28.33 2.44 -9.39 |
| HOLTSVILLE_IC_4 23693 | 17.69 0.93 -8.89 | 16.17 1.50 -1.46 | 13.52 0.92 -3.87 | 13.02 1.14 -0.27 | 12.96 0.55 -7.30 | 16.56 0.91 -7.79 | 17.32 0.96 -8.67 | 16.89 0.93 -8.80 | 17.95 1.65 -4.56 | 21.39 2.64 0.00 | 19.20 2.31 -0.96 | 18.93 2.24 -0.93 | 23.18 2.80 -0.10 | 19.66 2.47 -0.14 | 18.50 2.16 -1.74 | 25.16 3.06 -1.37 | 29.69 3.75 -0.40 | 24.96 3.06 -1.27 | 24.81 3.22 -0.01 | 38.14 3.89 -5.61 | 33.22 3.16 -8.85 | 99.21 2.26 -81.90 | 16.88 2.23 -0.06 | 28.33 2.44 -9.39 |
| HOLTSVILLE_IC_5 23694 | 17.69 0.93 -8.89 | 16.17 1.50 -1.46 | 13.52 0.92 -3.87 | 13.02 1.14 -0.27 | 12.96 0.55 -7.30 | 16.56 0.91 -7.79 | 17.32 0.96 -8.67 | 16.89 0.93 -8.80 | 17.95 1.65 -4.56 | 21.39 2.64 0.00 | 19.20 2.31 -0.96 | 18.93 2.24 -0.93 | 23.18 2.80 -0.10 | 19.66 2.47 -0.14 | 18.50 2.16 -1.74 | 25.16 3.06 -1.37 | 29.69 3.75 -0.40 | 24.96 3.06 -1.27 | 24.81 3.22 -0.01 | 38.14 3.89 -5.61 | 33.22 3.16 -8.85 | 99.21 2.26 -81.90 | 16.88 2.23 -0.06 | 28.33 2.44 -9.39 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_6 23695 | 17.74 0.98 -8.89 | 16.24 1.57 -1.46 | 13.56 0.96 -3.87 | 13.07 1.20 -0.27 | 12.98 0.57 -7.30 | 16.60 0.95 -7.79 | 17.36 1.01 -8.67 | 16.93 0.97 -8.80 | 18.03 1.73 -4.56 | 21.52 2.77 0.00 | 19.39 2.42 -1.04 | 19.11 2.35 -1.00 | 23.33 2.94 -0.11 | 19.79 2.59 -0.15 | 18.71 2.28 -1.84 | 25.42 3.22 -1.47 | 29.93 3.95 -0.43 | 25.14 3.23 -1.29 | 24.99 3.40 -0.01 | 38.42 4.14 -5.65 | 33.44 3.32 -8.91 | 99.38 2.37 -81.95 | 16.99 2.34 -0.06 | 28.45 2.56 -9.39 |
| HOLTSVILLE_IC_7 23696 | 17.74 0.98 -8.89 | 16.24 1.57 -1.46 | 13.56 0.96 -3.87 | 13.07 1.20 -0.27 | 12.98 0.57 -7.30 | 16.60 0.95 -7.79 | 17.36 1.01 -8.67 | 16.93 0.97 -8.80 | 18.03 1.73 -4.56 | 21.52 2.77 0.00 | 19.39 2.42 -1.04 | 19.11 2.35 -1.00 | 23.33 2.94 -0.11 | 19.79 2.59 -0.15 | 18.71 2.28 -1.84 | 25.42 3.22 -1.47 | 29.93 3.95 -0.43 | 25.14 3.23 -1.29 | 24.99 3.40 -0.01 | 38.42 4.14 -5.65 | 33.44 3.32 -8.91 | 99.38 2.37 -81.95 | 16.99 2.34 -0.06 | 28.45 2.56 -9.39 |
| HOLTSVILLE_IC_8 23697 | 17.74 0.98 -8.89 | 16.24 1.57 -1.46 | 13.56 0.96 -3.87 | 13.07 1.20 -0.27 | 12.98 0.57 -7.30 | 16.60 0.95 -7.79 | 17.36 1.01 -8.67 | 16.93 0.97 -8.80 | 18.03 1.73 -4.56 | 21.52 2.77 0.00 | 19.39 2.42 -1.04 | 19.11 2.35 -1.00 | 23.33 2.94 -0.11 | 19.79 2.59 -0.15 | 18.71 2.28 -1.84 | 25.42 3.22 -1.47 | 29.93 3.95 -0.43 | 25.14 3.23 -1.29 | 24.99 3.40 -0.01 | 38.42 4.14 -5.65 | 33.44 3.32 -8.91 | 99.38 2.37 -81.95 | 16.99 2.34 -0.06 | 28.45 2.56 -9.39 |
| HOLTSVILLE_IC_9 23698 | 17.74 0.98 -8.89 | 16.24 1.57 -1.46 | 13.56 0.96 -3.87 | 13.07 1.20 -0.27 | 12.98 0.57 -7.30 | 16.60 0.95 -7.79 | 17.36 1.01 -8.67 | 16.93 0.97 -8.80 | 18.03 1.73 -4.56 | 21.52 2.77 0.00 | 19.39 2.42 -1.04 | 19.11 2.35 -1.00 | 23.33 2.94 -0.11 | 19.79 2.59 -0.15 | 18.71 2.28 -1.84 | 25.42 3.22 -1.47 | 29.93 3.95 -0.43 | 25.14 3.23 -1.29 | 24.99 3.40 -0.01 | 38.42 4.14 -5.65 | 33.44 3.32 -8.91 | 99.38 2.37 -81.95 | 16.99 2.34 -0.06 | 28.45 2.56 -9.39 |
| HOWARD_WT_PWR 323690 | 9.76 0.02 -1.87 | 13.53 0.01 -0.31 | 9.58 0.03 -0.81 | 11.71 0.05 -0.06 | 6.65 0.02 -1.52 | 9.56 0.06 -1.63 | 9.64 0.17 -1.79 | 8.96 0.23 -1.57 | 12.89 0.33 -0.82 | 22.87 0.55 -3.56 | 24.56 0.67 -7.96 | 27.31 0.77 -10.77 | 46.20 1.05 -24.87 | 34.68 1.05 -16.58 | 27.44 0.57 -12.28 | 36.92 1.09 -15.09 | 51.18 1.48 -24.16 | 34.42 0.64 -13.16 | 41.05 0.99 -18.48 | 51.42 1.55 -21.23 | 36.11 1.00 -13.90 | 15.59 0.53 0.00 | 22.16 0.53 -7.03 | 17.06 0.56 0.00 |
| HQ_GEN_CEDARS 23644 | 7.62 -0.26 0.00 | 12.77 -0.45 0.00 | 8.50 -0.23 0.00 | 11.33 -0.26 0.00 | 4.97 -0.14 0.00 | 7.64 -0.24 0.00 | 7.40 -0.28 0.00 | 6.88 -0.28 0.00 | 11.04 -0.70 0.00 | 17.65 -1.10 0.00 | 14.92 -1.01 0.00 | 14.77 -1.00 0.00 | 18.95 -1.34 0.00 | 15.90 -1.15 0.00 | 13.59 -1.00 0.00 | 19.26 -1.47 0.00 | 23.78 -1.77 0.00 | 19.26 -1.37 0.00 | 20.15 -1.43 0.00 | 26.73 -1.90 0.00 | 19.91 -1.30 0.00 | 14.18 -0.88 0.00 | 13.76 -0.83 0.00 | 15.56 -0.95 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 7.62 -0.26 0.00 | 12.77 -0.45 0.00 | 8.50 -0.23 0.00 | 11.33 -0.26 0.00 | 4.97 -0.14 0.00 | 7.64 -0.24 0.00 | 7.40 -0.28 0.00 | 6.88 -0.28 0.00 | 11.04 -0.70 0.00 | 17.65 -1.10 0.00 | 14.92 -1.01 0.00 | 14.77 -1.00 0.00 | 18.95 -1.34 0.00 | 15.90 -1.15 0.00 | 13.59 -1.00 0.00 | 19.26 -1.47 0.00 | 23.78 -1.77 0.00 | 19.26 -1.37 0.00 | 20.15 -1.43 0.00 | 26.73 -1.90 0.00 | 19.91 -1.30 0.00 | 14.18 -0.88 0.00 | 13.76 -0.83 0.00 | 15.56 -0.95 0.00 |
| HQ_GEN_IMPORT 323601 | 7.63 -0.24 0.00 | 12.85 -0.37 0.00 | 8.51 -0.22 0.00 | 11.34 -0.25 0.00 | 4.99 -0.13 0.00 | 7.66 -0.21 0.00 | 7.45 -0.24 0.00 | 6.93 -0.23 0.00 | 11.33 -0.41 0.00 | 18.09 -0.66 0.00 | 15.33 -0.61 0.00 | 15.17 -0.60 0.00 | 17.69 -0.77 1.82 | 16.38 -0.67 0.00 | 14.03 -0.57 0.00 | 19.94 -0.83 -0.03 | 24.66 -0.98 -0.09 | 19.88 -0.75 0.00 | 20.79 -0.79 0.00 | 21.69 -1.05 5.89 | 20.45 -0.76 0.00 | 14.71 -0.53 -0.19 | 14.08 -0.51 0.00 | 15.87 -0.58 0.05 |
| HQ_GEN_WHEEL 23651 | 7.63 -0.24 0.00 | 12.85 -0.37 0.00 | 8.51 -0.22 0.00 | 11.34 -0.25 0.00 | 4.99 -0.13 0.00 | 7.66 -0.21 0.00 | 7.45 -0.24 0.00 | 6.93 -0.23 0.00 | 11.33 -0.41 0.00 | 18.09 -0.66 0.00 | 15.33 -0.61 0.00 | 15.17 -0.60 0.00 | 17.69 -0.77 1.82 | 16.38 -0.67 0.00 | 14.03 -0.57 0.00 | 19.94 -0.83 -0.03 | 24.66 -0.98 -0.09 | 19.88 -0.75 0.00 | 20.79 -0.79 0.00 | 21.69 -1.05 5.89 | 20.45 -0.76 0.00 | 14.71 -0.53 -0.19 | 14.08 -0.51 0.00 | 15.87 -0.58 0.05 |
| HUDSON_AVE_GT_3 23810 | 17.55 0.79 -8.88 | 15.92 1.25 -1.46 | 13.38 0.79 -3.87 | 12.86 0.98 -0.27 | 12.86 0.45 -7.30 | 16.38 0.72 -7.78 | 17.09 0.74 -8.67 | 16.69 0.73 -8.80 | 17.66 1.36 -4.56 | 20.94 2.19 0.00 | 17.91 1.97 0.00 | 18.90 1.98 -1.15 | 24.94 2.55 -2.11 | 21.24 2.20 -1.99 | 24.07 1.90 -7.58 | 27.61 2.73 -4.15 | 31.36 3.36 -2.46 | 24.42 2.70 -1.09 | 24.32 2.73 0.00 | 32.11 3.47 0.00 | 24.32 2.75 -0.36 | 22.62 1.94 -5.62 | 23.26 1.85 -6.81 | 27.53 2.03 -9.00 |
| HUDSON_AVE_GT_4 23540 | 17.55 0.79 -8.88 | 15.92 1.25 -1.46 | 13.38 0.79 -3.87 | 12.86 0.98 -0.27 | 12.86 0.45 -7.30 | 16.38 0.72 -7.78 | 17.09 0.74 -8.67 | 16.69 0.73 -8.80 | 17.66 1.36 -4.56 | 20.94 2.19 0.00 | 17.91 1.97 0.00 | 18.90 1.98 -1.15 | 24.94 2.55 -2.11 | 21.24 2.20 -1.99 | 24.07 1.90 -7.58 | 27.61 2.73 -4.15 | 31.36 3.36 -2.46 | 24.42 2.70 -1.09 | 24.32 2.73 0.00 | 32.11 3.47 0.00 | 24.32 2.75 -0.36 | 22.62 1.94 -5.62 | 23.26 1.85 -6.81 | 27.53 2.03 -9.00 |
| HUDSON_AVE_GT_5 23657 | 17.55 0.79 -8.88 | 15.92 1.25 -1.46 | 13.38 0.79 -3.87 | 12.86 0.98 -0.27 | 12.86 0.45 -7.30 | 16.38 0.72 -7.78 | 17.09 0.74 -8.67 | 16.69 0.73 -8.80 | 17.66 1.36 -4.56 | 20.94 2.19 0.00 | 17.91 1.97 0.00 | 18.90 1.98 -1.15 | 24.94 2.55 -2.11 | 21.24 2.20 -1.99 | 24.07 1.90 -7.58 | 27.61 2.73 -4.15 | 31.36 3.36 -2.46 | 24.42 2.70 -1.09 | 24.32 2.73 0.00 | 32.11 3.47 0.00 | 24.32 2.75 -0.36 | 22.62 1.94 -5.62 | 23.26 1.85 -6.81 | 27.53 2.03 -9.00 |
| HUDSON_AVE_10 24168 | 17.54 0.78 -8.88 | 15.91 1.23 -1.46 | 13.37 0.77 -3.87 | 12.84 0.97 -0.27 | 12.86 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.69 0.73 -8.80 | 17.65 1.35 -4.56 | 20.90 2.15 0.00 | 17.88 1.94 0.00 | 18.86 1.95 -1.15 | 24.89 2.49 -2.11 | 21.20 2.16 -1.99 | 24.03 1.86 -7.58 | 27.55 2.67 -4.15 | 31.30 3.30 -2.46 | 24.37 2.66 -1.09 | 24.26 2.68 0.00 | 32.04 3.41 0.00 | 24.27 2.70 -0.36 | 22.59 1.91 -5.62 | 23.25 1.84 -6.81 | 27.52 2.02 -9.00 |
| HUNTER_MOUNT___DRP 323613 | 18.30 0.72 -9.70 | 15.96 1.15 -1.59 | 13.69 0.73 -4.22 | 12.82 0.93 -0.30 | 13.45 0.42 -7.91 | 16.98 0.66 -8.44 | 17.76 0.68 -9.40 | 17.37 0.67 -9.54 | 17.85 1.17 -4.94 | 20.62 1.87 0.00 | 17.57 1.64 0.00 | 17.37 1.60 0.00 | 22.34 2.06 0.00 | 18.80 1.76 0.00 | 16.14 1.54 0.00 | 22.99 2.25 0.00 | 28.35 2.81 0.00 | 24.10 2.30 -1.18 | 23.96 2.38 0.00 | 31.76 3.12 0.00 | 23.52 2.31 0.00 | 16.66 1.60 0.00 | 16.11 1.51 0.00 | 18.10 1.60 0.00 |
| HUNTINGTON_RES_REC 323705 | 17.65 0.89 -8.89 | 16.11 1.43 -1.46 | 13.47 0.87 -3.87 | 12.96 1.08 -0.27 | 12.93 0.52 -7.30 | 16.52 0.86 -7.79 | 17.26 0.90 -8.67 | 16.84 0.88 -8.80 | 17.89 1.59 -4.56 | 21.28 2.53 0.00 | 19.23 2.26 -1.04 | 18.98 2.21 -1.00 | 23.17 2.78 -0.11 | 19.66 2.46 -0.15 | 18.59 2.16 -1.84 | 25.31 3.10 -1.47 | 29.77 3.79 -0.43 | 25.00 3.09 -1.29 | 24.82 3.23 -0.01 | 38.18 3.90 -5.65 | 33.28 3.15 -8.91 | 99.22 2.22 -81.95 | 16.83 2.17 -0.06 | 28.26 2.37 -9.39 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|
| HUNTLEY___63 23557 | 9.09 -0.18 -1.39 | 13.24 -0.20 -0.23 | 9.20 -0.14 -0.60 | 11.40 -0.24 -0.04 | 6.14 -0.11 -1.14 | 8.97 -0.12 -1.22 | 8.97 -0.05 -1.34 | 8.21 -0.12 -1.17 | 12.06 -0.29 -0.61 | 23.91 -0.35 -5.51 | 28.54 -0.11 -12.72 | 29.95 0.05 -14.13 | 59.08 0.05 -38.75 | 43.88 0.13 -26.71 | 35.01 -0.25 -20.67 | 44.03 -0.08 -23.37 | 64.01 -0.12 -38.59 | 41.87 -0.73 -21.97 | 51.29 -0.43 -30.14 | 52.57 -0.24 -24.18 | 43.72 -0.28 -22.79 | 14.76 -0.31 -0.02 | 7.41 -0.32 6.87 | 16.04 -0.46 0.00 |
| HUNTLEY___64 23558 | 9.09 -0.18 -1.39 | 13.24 -0.20 -0.23 | 9.20 -0.14 -0.60 | 11.40 -0.24 -0.04 | 6.14 -0.11 -1.14 | 8.97 -0.12 -1.22 | 8.97 -0.05 -1.34 | 8.21 -0.12 -1.17 | 12.06 -0.29 -0.61 | 23.91 -0.35 -5.51 | 28.54 -0.11 -12.72 | 29.95 0.05 -14.13 | 59.08 0.05 -38.75 | 43.88 0.13 -26.71 | 35.01 -0.25 -20.67 | 44.03 -0.08 -23.37 | 64.01 -0.12 -38.59 | 41.87 -0.73 -21.97 | 51.29 -0.43 -30.14 | 52.57 -0.24 -24.18 | 43.72 -0.28 -22.79 | 14.76 -0.31 -0.02 | 7.41 -0.32 6.87 | 16.04 -0.46 0.00 |
| HUNTLEY___65 23559 | 9.09 -0.18 -1.39 | 13.24 -0.20 -0.23 | 9.20 -0.14 -0.60 | 11.40 -0.24 -0.04 | 6.14 -0.11 -1.14 | 8.97 -0.12 -1.22 | 8.97 -0.05 -1.34 | 8.21 -0.12 -1.17 | 12.06 -0.29 -0.61 | 23.91 -0.35 -5.51 | 28.54 -0.11 -12.72 | 29.95 0.05 -14.13 | 59.08 0.05 -38.75 | 43.88 0.13 -26.71 | 35.01 -0.25 -20.67 | 44.03 -0.08 -23.37 | 64.01 -0.12 -38.59 | 41.87 -0.73 -21.97 | 51.29 -0.43 -30.14 | 52.57 -0.24 -24.18 | 43.72 -0.28 -22.79 | 14.76 -0.31 -0.02 | 7.41 -0.32 6.87 | 16.04 -0.46 0.00 |
| HUNTLEY___66 23560 | 9.09 -0.18 -1.39 | 13.24 -0.20 -0.23 | 9.20 -0.14 -0.60 | 11.40 -0.24 -0.04 | 6.14 -0.11 -1.14 | 8.97 -0.12 -1.22 | 8.97 -0.05 -1.34 | 8.21 -0.12 -1.17 | 12.06 -0.29 -0.61 | 23.91 -0.35 -5.51 | 28.54 -0.11 -12.72 | 29.95 0.05 -14.13 | 59.08 0.05 -38.75 | 43.88 0.13 -26.71 | 35.01 -0.25 -20.67 | 44.03 -0.08 -23.37 | 64.01 -0.12 -38.59 | 41.87 -0.73 -21.97 | 51.29 -0.43 -30.14 | 52.57 -0.24 -24.18 | 43.72 -0.28 -22.79 | 14.76 -0.31 -0.02 | 7.41 -0.32 6.87 | 16.04 -0.46 0.00 |
| HUNTLEY___67 23561 | 9.09 -0.20 -1.42 | 13.19 -0.26 -0.23 | 9.17 -0.18 -0.62 | 11.35 -0.30 -0.04 | 6.15 -0.12 -1.16 | 8.97 -0.15 -1.24 | 8.98 -0.07 -1.36 | 8.20 -0.15 -1.19 | 12.05 -0.31 -0.63 | 26.01 -0.40 -7.66 | 30.81 -0.16 -15.04 | 37.27 -0.02 -21.52 | 65.58 -0.04 -45.33 | 48.70 0.06 -31.60 | 39.06 -0.31 -24.78 | 47.85 -0.16 -27.27 | 70.88 -0.24 -45.57 | 46.23 -0.80 -26.41 | 57.43 -0.51 -36.36 | 70.53 -0.38 -42.27 | 48.36 -0.36 -27.50 | 14.70 -0.36 0.00 | 28.63 -0.36 -14.40 | 16.02 -0.49 0.00 |
| HUNTLEY___68 23562 | 9.09 -0.20 -1.42 | 13.19 -0.26 -0.23 | 9.17 -0.18 -0.62 | 11.35 -0.30 -0.04 | 6.15 -0.12 -1.16 | 8.97 -0.15 -1.24 | 8.98 -0.07 -1.36 | 8.20 -0.15 -1.19 | 12.05 -0.31 -0.63 | 26.01 -0.40 -7.66 | 30.81 -0.16 -15.04 | 37.27 -0.02 -21.52 | 65.58 -0.04 -45.33 | 48.70 0.06 -31.60 | 39.06 -0.31 -24.78 | 47.85 -0.16 -27.27 | 70.88 -0.24 -45.57 | 46.23 -0.80 -26.41 | 57.43 -0.51 -36.36 | 70.53 -0.38 -42.27 | 48.36 -0.36 -27.50 | 14.70 -0.36 0.00 | 28.63 -0.36 -14.40 | 16.02 -0.49 0.00 |
| HYLAND___LFGE 323620 | 9.59 0.18 -1.54 | 13.77 0.30 -0.25 | 9.59 0.19 -0.67 | 11.86 0.21 -0.05 | 6.47 0.10 -1.25 | 9.41 0.20 -1.34 | 9.45 0.30 -1.47 | 8.75 0.28 -1.30 | 12.87 0.46 -0.68 | 21.29 0.85 -1.69 | 19.89 0.88 -3.08 | 21.30 1.01 -4.51 | 30.63 1.29 -9.06 | 24.72 1.16 -6.52 | 20.61 0.71 -5.30 | 27.40 1.25 -5.41 | 36.49 1.57 -9.37 | 27.24 0.83 -5.79 | 30.24 1.14 -7.52 | 38.81 1.81 -8.37 | 28.22 1.20 -5.82 | 15.74 0.68 0.00 | 17.96 0.57 -2.79 | 17.04 0.53 0.00 |
| INDECK___CORINTH 23802 | 20.99 0.86 -12.25 | 16.78 1.55 -2.01 | 15.05 0.98 -5.33 | 13.26 1.28 -0.37 | 15.72 0.61 -9.99 | 19.51 0.98 -10.66 | 20.53 0.98 -11.87 | 20.14 0.95 -12.03 | 19.57 1.59 -6.24 | 21.37 2.62 0.00 | 18.08 2.15 0.00 | 17.81 2.04 0.00 | 23.02 2.74 0.00 | 19.19 2.14 0.00 | 16.48 1.88 0.00 | 23.37 2.63 0.00 | 28.51 2.97 0.00 | 24.61 2.50 -1.49 | 24.20 2.62 0.00 | 32.11 3.47 0.00 | 23.84 2.63 0.00 | 17.07 2.01 0.00 | 16.49 1.89 0.00 | 18.53 2.02 0.00 |
| INDECK___ILION 23567 | 7.85 0.21 0.24 | 13.49 0.31 0.04 | 8.83 0.20 0.10 | 11.84 0.25 0.01 | 5.04 0.12 0.19 | 7.86 0.19 0.21 | 7.66 0.21 0.23 | 7.14 0.21 0.23 | 11.99 0.37 0.12 | 19.34 0.59 0.00 | 16.43 0.50 0.00 | 16.23 0.46 0.00 | 20.91 0.63 0.00 | 17.56 0.52 0.00 | 15.05 0.46 0.00 | 21.41 0.67 0.00 | 26.37 0.82 0.00 | 21.30 0.70 0.03 | 22.32 0.74 0.00 | 29.58 0.94 0.00 | 21.88 0.67 0.00 | 15.55 0.49 0.00 | 15.06 0.47 0.00 | 16.99 0.48 0.00 |
| INDECK___OLEAN 23982 | 9.87 0.35 -1.65 | 14.09 0.60 -0.27 | 9.85 0.40 -0.72 | 12.19 0.54 -0.05 | 6.70 0.24 -1.35 | 9.71 0.40 -1.44 | 9.72 0.46 -1.58 | 8.90 0.38 -1.36 | 13.12 0.67 -0.71 | 28.09 1.16 -8.18 | 35.58 1.09 -18.55 | 41.97 1.21 -24.99 | 80.06 1.55 -58.23 | 57.05 1.41 -38.59 | 43.70 0.74 -28.36 | 57.53 1.42 -35.37 | 83.20 1.72 -55.94 | 51.35 0.63 -30.10 | 65.24 1.07 -42.59 | 78.07 1.56 -47.88 | 54.30 1.12 -31.97 | 15.65 0.59 0.00 | 31.33 0.59 -16.14 | 17.18 0.68 0.00 |
| INDECK___OSWEGO 23783 | 8.43 -0.11 -0.67 | 13.13 -0.20 -0.11 | 8.88 -0.14 -0.29 | 11.41 -0.21 -0.02 | 5.58 -0.09 -0.55 | 8.33 -0.12 -0.58 | 8.24 -0.09 -0.65 | 7.72 -0.09 -0.64 | 11.91 -0.16 -0.33 | 18.49 -0.25 0.00 | 15.74 -0.20 0.00 | 15.57 -0.20 0.00 | 20.02 -0.27 0.00 | 16.83 -0.22 0.00 | 14.38 -0.21 0.00 | 20.44 -0.30 0.00 | 26.78 -0.42 -1.66 | 20.32 -0.38 -0.08 | 21.89 -0.37 -0.68 | 32.25 -0.43 -4.04 | 22.01 -0.34 -1.14 | 14.83 -0.23 0.00 | 14.36 -0.24 0.00 | 16.29 -0.21 0.00 |
| INDECK___YERKES 23781 | 9.09 -0.17 -1.39 | 13.25 -0.19 -0.23 | 9.20 -0.13 -0.60 | 11.41 -0.23 -0.04 | 6.15 -0.10 -1.14 | 8.98 -0.11 -1.22 | 8.98 -0.04 -1.34 | 8.22 -0.11 -1.17 | 12.08 -0.28 -0.61 | 23.93 -0.33 -5.51 | 28.55 -0.09 -12.72 | 29.97 0.07 -14.13 | 59.10 0.07 -38.75 | 43.90 0.14 -26.71 | 35.02 -0.24 -20.67 | 44.05 -0.06 -23.37 | 64.03 -0.10 -38.59 | 41.89 -0.71 -21.97 | 51.31 -0.41 -30.14 | 52.59 -0.22 -24.18 | 43.74 -0.26 -22.79 | 14.78 -0.30 -0.02 | 7.41 -0.31 6.87 | 16.06 -0.45 0.00 |
| INDIAN POINT_GT_1 24139 | 17.30 0.63 -8.80 | 15.66 0.99 -1.45 | 13.18 0.62 -3.83 | 12.64 0.77 -0.27 | 12.71 0.36 -7.24 | 16.17 0.57 -7.72 | 16.88 0.59 -8.60 | 16.48 0.60 -8.73 | 17.38 1.12 -4.52 | 20.54 1.79 0.00 | 17.55 1.62 0.00 | 17.38 1.62 0.00 | 22.37 2.09 0.00 | 18.86 1.81 0.00 | 16.18 1.58 0.00 | 23.01 2.28 0.00 | 28.36 2.82 0.00 | 23.98 2.27 -1.08 | 23.87 2.29 0.00 | 31.54 2.90 0.00 | 23.49 2.28 0.00 | 16.65 1.59 0.00 | 16.12 1.52 0.00 | 18.16 1.66 0.00 |
| INDIAN POINT_GT_2 23659 | 17.30 0.63 -8.80 | 15.66 0.99 -1.45 | 13.18 0.62 -3.83 | 12.64 0.77 -0.27 | 12.71 0.36 -7.24 | 16.17 0.57 -7.72 | 16.88 0.59 -8.60 | 16.48 0.60 -8.73 | 17.38 1.12 -4.52 | 20.54 1.79 0.00 | 17.55 1.62 0.00 | 17.38 1.62 0.00 | 22.37 2.09 0.00 | 18.86 1.81 0.00 | 16.18 1.58 0.00 | 23.01 2.28 0.00 | 28.36 2.82 0.00 | 23.98 2.27 -1.08 | 23.87 2.29 0.00 | 31.54 2.90 0.00 | 23.49 2.28 0.00 | 16.65 1.59 0.00 | 16.12 1.52 0.00 | 18.16 1.66 0.00 |
| INDIAN POINT_GT_3 24019 | 17.30 0.63 -8.80 | 15.66 0.99 -1.45 | 13.18 0.62 -3.83 | 12.64 0.77 -0.27 | 12.71 0.36 -7.24 | 16.17 0.57 -7.72 | 16.88 0.59 -8.60 | 16.48 0.60 -8.73 | 17.38 1.12 -4.52 | 20.54 1.79 0.00 | 17.55 1.62 0.00 | 17.38 1.62 0.00 | 22.37 2.09 0.00 | 18.86 1.81 0.00 | 16.18 1.58 0.00 | 23.01 2.28 0.00 | 28.36 2.82 0.00 | 23.98 2.27 -1.08 | 23.87 2.29 0.00 | 31.54 2.90 0.00 | 23.49 2.28 0.00 | 16.65 1.59 0.00 | 16.12 1.52 0.00 | 18.16 1.66 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|------------------------|------------------------|
| INDIAN POINT____2 23530 | 17.15 0.60 -8.68 | 15.58 0.94 -1.43 | 13.09 0.58 -3.78 | 12.59 0.73 -0.27 | 12.62 0.34 -7.16 | 16.06 0.55 -7.64 | 16.76 0.56 -8.51 | 16.37 0.57 -8.63 | 17.29 1.08 -4.47 | 20.47 1.73 0.00 | 17.50 1.56 0.00 | 17.33 1.56 0.00 | 22.30 2.02 0.00 | 18.80 1.75 0.00 | 16.12 1.53 0.00 | 22.94 2.21 0.00 | 28.27 2.73 0.00 | 23.89 2.20 -1.07 | 23.80 2.22 0.00 | 31.43 2.80 0.00 | 23.41 2.20 0.00 | 16.60 1.54 0.00 | 16.07 1.48 0.00 | 18.11 1.60 0.00 |
| INDIAN POINT____3 23531 | 17.27 0.60 -8.80 | 15.61 0.94 -1.45 | 13.15 0.59 -3.83 | 12.60 0.73 -0.27 | 12.70 0.34 -7.24 | 16.14 0.55 -7.72 | 16.85 0.56 -8.60 | 16.46 0.57 -8.73 | 17.33 1.07 -4.52 | 20.46 1.71 0.00 | 17.49 1.55 0.00 | 17.32 1.55 0.00 | 22.28 2.00 0.00 | 18.78 1.73 0.00 | 16.11 1.51 0.00 | 22.92 2.18 0.00 | 28.25 2.70 0.00 | 23.89 2.18 -1.08 | 23.77 2.19 0.00 | 31.41 2.78 0.00 | 23.39 2.18 0.00 | 16.58 1.53 0.00 | 16.06 1.46 0.00 | 18.09 1.59 0.00 |
| IP CORINTH____1 23988 | 21.00 0.87 -12.25 | 16.78 1.55 -2.01 | 15.05 0.98 -5.33 | 13.26 1.28 -0.37 | 15.72 0.61 -9.99 | 19.51 0.98 -10.66 | 20.53 0.98 -11.87 | 20.14 0.95 -12.03 | 19.57 1.59 -6.24 | 21.37 2.62 0.00 | 18.08 2.15 0.00 | 17.81 2.04 0.00 | 23.02 2.74 0.00 | 19.19 2.14 0.00 | 16.48 1.88 0.00 | 23.37 2.63 0.00 | 28.51 2.97 0.00 | 24.61 2.50 -1.49 | 24.20 2.62 0.00 | 32.11 3.47 0.00 | 23.84 2.63 0.00 | 17.07 2.01 0.00 | 16.49 1.89 0.00 | 18.53 2.02 0.00 |
| IP____TICONDEROGA 23804 | 21.11 0.99 -12.25 | 16.96 1.73 -2.01 | 15.17 1.11 -5.33 | 13.42 1.45 -0.37 | 15.87 0.77 -9.99 | 19.78 1.25 -10.65 | 20.79 1.24 -11.87 | 20.41 1.22 -12.03 | 20.00 2.03 -6.23 | 22.17 3.42 0.00 | 18.62 2.69 0.00 | 18.26 2.49 0.00 | 23.77 3.49 0.00 | 19.94 2.89 0.00 | 17.08 2.48 0.00 | 24.09 3.36 0.00 | 29.39 3.84 0.00 | 25.37 3.25 -1.49 | 25.03 3.45 0.00 | 33.19 4.55 0.00 | 24.76 3.55 0.00 | 17.49 2.43 0.00 | 16.85 2.25 0.00 | 18.95 2.44 0.00 |
| ISLIP_RES_REC 323679 | 17.79 1.03 -8.89 | 16.31 1.63 -1.46 | 13.60 1.00 -3.87 | 13.13 1.26 -0.27 | 13.01 0.59 -7.30 | 16.64 0.99 -7.79 | 17.41 1.05 -8.67 | 16.97 1.01 -8.80 | 18.10 1.80 -4.56 | 21.64 2.89 0.00 | 19.54 2.52 -1.09 | 19.27 2.46 -1.05 | 23.47 3.08 -0.11 | 19.92 2.71 -0.16 | 18.88 2.38 -1.90 | 25.66 3.39 -1.54 | 30.16 4.16 -0.45 | 25.32 3.40 -1.30 | 25.17 3.58 -0.01 | 38.69 4.39 -5.67 | 33.66 3.50 -8.95 | 99.53 2.49 -81.98 | 17.10 2.45 -0.06 | 28.57 2.68 -9.39 |
| JARVIS____ 23743 | 7.70 0.07 0.24 | 13.28 0.10 0.04 | 8.69 0.06 0.10 | 11.66 0.07 0.01 | 4.96 0.03 0.19 | 7.73 0.06 0.21 | 7.52 0.07 0.23 | 7.00 0.07 0.23 | 11.76 0.13 0.12 | 18.97 0.21 0.00 | 16.12 0.19 0.00 | 15.95 0.18 0.00 | 20.52 0.24 0.00 | 17.25 0.20 0.00 | 14.77 0.17 0.00 | 20.99 0.25 0.00 | 25.85 0.31 0.00 | 20.84 0.25 0.03 | 21.84 0.26 0.00 | 28.99 0.35 0.00 | 21.46 0.25 0.00 | 15.24 0.18 0.00 | 14.77 0.18 0.00 | 16.69 0.19 0.00 |
| JENNISON____1 23625 | 11.36 0.38 -3.11 | 14.31 0.58 -0.51 | 10.45 0.37 -1.35 | 12.17 0.48 -0.09 | 7.86 0.22 -2.53 | 10.93 0.35 -2.70 | 11.11 0.42 -3.01 | 10.63 0.42 -3.04 | 14.14 0.82 -1.58 | 20.18 1.34 -0.09 | 17.37 1.19 -0.25 | 17.35 1.24 -0.35 | 22.71 1.59 -0.84 | 18.95 1.38 -0.52 | 16.06 1.12 -0.35 | 22.91 1.66 -0.52 | 28.67 2.10 -1.02 | 22.82 1.57 -0.62 | 23.45 1.76 -0.11 | 31.69 2.42 -0.63 | 23.06 1.67 -0.18 | 16.16 1.11 0.00 | 15.61 1.01 0.00 | 17.59 1.09 0.00 |
| JENNISON____2 23626 | 11.36 0.38 -3.11 | 14.31 0.58 -0.51 | 10.45 0.37 -1.35 | 12.17 0.48 -0.09 | 7.86 0.22 -2.53 | 10.93 0.35 -2.70 | 11.11 0.42 -3.01 | 10.63 0.42 -3.04 | 14.14 0.82 -1.58 | 20.18 1.34 -0.09 | 17.37 1.19 -0.25 | 17.35 1.24 -0.35 | 22.71 1.59 -0.84 | 18.95 1.38 -0.52 | 16.06 1.12 -0.35 | 22.91 1.66 -0.52 | 28.67 2.10 -1.02 | 22.82 1.57 -0.62 | 23.45 1.76 -0.11 | 31.69 2.42 -0.63 | 23.06 1.67 -0.18 | 16.16 1.11 0.00 | 15.61 1.01 0.00 | 17.59 1.09 0.00 |
| JERICHO_RISE_WT_PWR 323719 | 7.41 -0.46 0.00 | 12.49 -0.72 0.00 | 8.30 -0.44 0.00 | 11.11 -0.48 0.00 | 4.85 -0.26 0.00 | 7.42 -0.45 0.00 | 7.23 -0.45 0.00 | 6.70 -0.46 0.00 | 11.06 -0.68 0.00 | 17.74 -1.01 0.00 | 15.02 -0.91 0.00 | 14.88 -0.89 0.00 | 19.17 -1.11 0.00 | 15.97 -1.08 0.00 | 13.70 -0.90 0.00 | 19.41 -1.33 0.00 | 24.28 -1.26 0.00 | 19.65 -0.98 0.00 | 20.65 -0.93 0.00 | 27.25 -1.39 0.00 | 20.24 -0.97 0.00 | 14.32 -0.74 0.00 | 13.88 -0.72 0.00 | 15.67 -0.84 0.00 |
| KCE_NY_1 323755 | 20.85 0.79 -12.19 | 16.56 1.34 -2.00 | 14.89 0.86 -5.30 | 13.08 1.11 -0.37 | 15.57 0.52 -9.94 | 19.29 0.81 -10.60 | 20.30 0.81 -11.81 | 19.91 0.78 -11.97 | 19.25 1.31 -6.20 | 20.86 2.11 0.00 | 17.69 1.76 0.00 | 17.45 1.68 0.00 | 22.50 2.22 0.00 | 18.85 1.80 0.00 | 16.19 1.59 0.00 | 22.98 2.25 0.00 | 28.22 2.67 0.00 | 24.35 2.24 -1.48 | 23.91 2.33 0.00 | 31.72 3.08 0.00 | 23.48 2.27 0.00 | 16.70 1.64 0.00 | 16.18 1.58 0.00 | 18.21 1.71 0.00 |
| KEDC_PORT_JEFF_GT2 24210 | 17.73 0.97 -8.89 | 16.24 1.56 -1.46 | 13.56 0.96 -3.87 | 13.07 1.20 -0.27 | 12.98 0.57 -7.30 | 16.60 0.94 -7.79 | 17.36 1.00 -8.67 | 16.93 0.97 -8.80 | 18.02 1.72 -4.56 | 21.51 2.76 0.00 | 19.35 2.41 -1.01 | 19.08 2.35 -0.97 | 23.32 2.94 -0.10 | 19.79 2.59 -0.15 | 18.67 2.28 -1.80 | 25.39 3.23 -1.43 | 29.93 3.97 -0.42 | 25.14 3.24 -1.28 | 24.99 3.40 -0.01 | 38.41 4.15 -5.63 | 33.43 3.33 -8.89 | 99.36 2.37 -81.93 | 16.99 2.34 -0.06 | 28.45 2.56 -9.39 |
| KEDC_PORT_JEFF_GT3 24211 | 17.73 0.97 -8.89 | 16.24 1.56 -1.46 | 13.56 0.96 -3.87 | 13.07 1.20 -0.27 | 12.98 0.57 -7.30 | 16.60 0.94 -7.79 | 17.36 1.00 -8.67 | 16.93 0.97 -8.80 | 18.02 1.72 -4.56 | 21.51 2.76 0.00 | 19.35 2.41 -1.01 | 19.08 2.35 -0.97 | 23.32 2.94 -0.10 | 19.79 2.59 -0.15 | 18.67 2.28 -1.80 | 25.39 3.23 -1.43 | 29.93 3.97 -0.42 | 25.14 3.24 -1.28 | 24.99 3.40 -0.01 | 38.41 4.15 -5.63 | 33.43 3.33 -8.89 | 99.36 2.37 -81.93 | 16.99 2.34 -0.06 | 28.45 2.56 -9.39 |
| KEDC_GLWD_GT4 24219 | 17.56 0.80 -8.89 | 15.96 1.28 -1.46 | 13.39 0.79 -3.87 | 12.86 0.99 -0.27 | 12.88 0.47 -7.30 | 16.41 0.75 -7.79 | 17.13 0.78 -8.67 | 16.72 0.76 -8.80 | 17.71 1.41 -4.56 | 21.00 2.25 0.00 | 22.60 2.06 -4.61 | 22.19 2.05 -4.37 | 23.28 2.62 -0.38 | 19.85 2.28 -0.52 | 22.96 1.98 -6.39 | 29.72 2.79 -6.19 | 30.77 3.32 -1.91 | 25.28 2.68 -1.98 | 24.33 2.73 -0.02 | 39.13 3.37 -7.13 | 35.74 2.85 -11.67 | 101.35 2.00 -84.29 | 16.57 1.91 -0.06 | 27.98 2.08 -9.39 |
| KEDC_GLWD_GT5 24220 | 17.56 0.80 -8.89 | 15.96 1.28 -1.46 | 13.39 0.79 -3.87 | 12.86 0.99 -0.27 | 12.88 0.47 -7.30 | 16.41 0.75 -7.79 | 17.13 0.78 -8.67 | 16.72 0.76 -8.80 | 17.71 1.41 -4.56 | 21.00 2.25 0.00 | 22.60 2.06 -4.61 | 22.19 2.05 -4.37 | 23.28 2.62 -0.38 | 19.85 2.28 -0.52 | 22.96 1.98 -6.39 | 29.72 2.79 -6.19 | 30.77 3.32 -1.91 | 25.28 2.68 -1.98 | 24.33 2.73 -0.02 | 39.13 3.37 -7.13 | 35.74 2.85 -11.67 | 101.35 2.00 -84.29 | 16.57 1.91 -0.06 | 27.98 2.08 -9.39 |
| KENSICO____ 23655 | 17.42 0.68 -8.87 | 15.75 1.08 -1.46 | 13.27 0.68 -3.86 | 12.71 0.84 -0.27 | 12.79 0.39 -7.29 | 16.27 0.63 -7.77 | 16.98 0.64 -8.66 | 16.59 0.64 -8.78 | 17.49 1.19 -4.55 | 20.67 1.92 0.00 | 17.66 1.73 0.00 | 17.49 1.72 0.00 | 22.51 2.22 0.00 | 18.97 1.92 0.00 | 16.27 1.67 0.00 | 23.15 2.41 0.00 | 28.52 2.98 0.00 | 24.11 2.40 -1.09 | 24.01 2.43 0.00 | 31.72 3.08 0.00 | 23.62 2.41 0.00 | 16.75 1.70 0.00 | 16.22 1.62 0.00 | 18.27 1.77 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| KERHONKS_69_KV_TR1_REV_LBMP_G 345021 | 16.89 0.58 -8.44 | 15.50 0.89 -1.39 | 12.96 0.55 -3.67 | 12.53 0.67 -0.26 | 12.30 0.31 -6.87 | 15.70 0.50 -7.33 | 16.37 0.53 -8.16 | 15.98 0.54 -8.29 | 17.05 1.01 -4.29 | 20.37 1.62 0.00 | 17.38 1.45 0.00 | 17.21 1.44 0.00 | 22.14 1.86 0.00 | 18.66 1.62 0.00 | 16.01 1.42 0.00 | 22.81 2.07 0.00 | 28.13 2.58 0.00 | 23.76 2.10 -1.02 | 23.75 2.16 0.00 | 31.43 2.79 0.00 | 23.36 2.15 0.00 | 16.54 1.49 0.00 | 16.00 1.40 0.00 | 17.99 1.49 0.00 |
| KIAC_JFK_GT1 23816 | 17.51 0.75 -8.88 | 15.84 1.17 -1.46 | 13.33 0.73 -3.87 | 12.78 0.91 -0.27 | 12.83 0.42 -7.30 | 16.32 0.66 -7.78 | 17.04 0.69 -8.67 | 16.65 0.69 -8.80 | 17.61 1.31 -4.56 | 20.81 2.06 0.00 | 17.79 1.85 0.00 | 18.78 1.86 -1.15 | 24.75 2.35 -2.11 | 21.08 2.04 -1.99 | 23.93 1.76 -7.58 | 27.42 2.54 -4.15 | 31.14 3.14 -2.46 | 24.24 2.53 -1.09 | 24.13 2.54 0.00 | 31.85 3.21 0.00 | 24.14 2.57 -0.36 | 22.54 1.86 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |
| KIAC_JFK_GT2 23817 | 17.51 0.75 -8.88 | 15.84 1.17 -1.46 | 13.33 0.73 -3.87 | 12.78 0.91 -0.27 | 12.83 0.42 -7.30 | 16.32 0.66 -7.78 | 17.04 0.69 -8.67 | 16.65 0.69 -8.80 | 17.61 1.31 -4.56 | 20.81 2.06 0.00 | 17.79 1.85 0.00 | 18.78 1.86 -1.15 | 24.75 2.35 -2.11 | 21.08 2.04 -1.99 | 23.93 1.76 -7.58 | 27.42 2.54 -4.15 | 31.14 3.14 -2.46 | 24.24 2.53 -1.09 | 24.13 2.54 0.00 | 31.85 3.21 0.00 | 24.14 2.57 -0.36 | 22.54 1.86 -5.62 | 23.22 1.81 -6.81 | 27.49 1.99 -9.00 |
| KINTIGH____ 23543 | 8.81 -0.25 -1.19 | 13.04 -0.37 -0.20 | 8.99 -0.26 -0.52 | 11.25 -0.39 -0.04 | 5.92 -0.17 -0.97 | 8.69 -0.22 -1.04 | 8.67 -0.16 -1.14 | 7.96 -0.22 -1.02 | 11.85 -0.42 -0.53 | 17.52 -0.58 0.64 | 13.86 -0.36 1.71 | 13.40 -0.23 2.14 | 14.41 -0.31 5.56 | 13.31 -0.20 3.54 | 11.70 -0.44 2.45 | 16.92 -0.42 3.40 | 19.84 -0.55 5.15 | 17.22 -0.91 2.50 | 16.73 -0.72 4.13 | 23.20 -0.70 4.73 | 17.64 -0.60 2.97 | 14.55 -0.51 0.00 | 13.00 -0.50 1.09 | 15.88 -0.63 0.00 |
| LEDERLE____ 23769 | 17.05 0.65 -8.52 | 15.64 1.02 -1.40 | 13.08 0.64 -3.71 | 12.66 0.80 -0.26 | 12.51 0.37 -7.03 | 15.96 0.60 -7.50 | 16.65 0.62 -8.35 | 16.26 0.62 -8.47 | 17.29 1.16 -4.39 | 20.62 1.87 0.00 | 17.62 1.69 0.00 | 17.47 1.70 0.00 | 22.49 2.21 0.00 | 18.97 1.92 0.00 | 16.28 1.68 0.00 | 23.17 2.44 0.00 | 28.58 3.03 0.00 | 24.11 2.44 -1.05 | 24.04 2.46 0.00 | 31.79 3.15 0.00 | 23.64 2.43 0.00 | 16.76 1.70 0.00 | 16.23 1.63 0.00 | 18.26 1.76 0.00 |
| LINDEN COGEN____ 23786 | 17.50 0.74 -8.88 | 15.85 1.17 -1.46 | 13.34 0.74 -3.87 | 12.80 0.93 -0.27 | 12.84 0.42 -7.30 | 16.33 0.67 -7.78 | 17.05 0.70 -8.67 | 16.65 0.70 -8.80 | 17.59 1.29 -4.56 | 20.82 2.06 0.00 | 17.80 1.87 0.00 | 18.80 1.88 -1.15 | 24.84 2.44 -2.11 | 21.15 1.82 -1.99 | 23.99 2.61 -7.58 | 27.49 2.61 -4.15 | 31.19 3.19 -2.46 | 24.28 2.56 -1.09 | 24.18 2.59 0.00 | 31.91 3.27 0.00 | 24.16 2.59 -0.36 | 22.51 1.84 -5.62 | 23.17 1.76 -6.81 | 27.44 1.94 -9.00 |
| LIPA_MISC_IPP 23656 | 17.70 0.94 -8.89 | 16.19 1.51 -1.46 | 13.52 0.93 -3.87 | 13.03 1.15 -0.27 | 12.96 0.55 -7.30 | 16.58 0.92 -7.79 | 17.35 1.00 -8.67 | 16.91 0.95 -8.80 | 17.97 1.67 -4.56 | 21.44 2.69 0.00 | 19.21 2.31 -0.97 | 18.91 2.21 -0.94 | 23.11 2.73 -0.10 | 19.62 2.43 -0.14 | 18.48 2.13 -1.75 | 25.06 2.94 -1.38 | 29.58 3.64 -0.40 | 24.89 3.00 -1.27 | 24.75 3.16 -0.01 | 38.09 3.84 -5.62 | 33.18 3.11 -8.86 | 99.22 2.26 -81.90 | 16.91 2.26 -0.06 | 28.38 2.48 -9.39 |
| LISF__SOLAR 323691 | 17.72 0.96 -8.89 | 16.21 1.53 -1.46 | 13.54 0.94 -3.87 | 13.05 1.17 -0.27 | 12.97 0.56 -7.30 | 16.59 0.93 -7.79 | 17.37 1.02 -8.67 | 16.93 0.97 -8.80 | 17.99 1.69 -4.56 | 21.47 2.72 0.00 | 19.23 2.32 -0.98 | 18.93 2.21 -0.95 | 23.12 2.74 -0.10 | 19.62 2.43 -0.15 | 18.49 2.13 -1.77 | 25.09 2.96 -1.40 | 29.61 3.66 -0.40 | 24.93 3.03 -1.28 | 24.79 3.20 -0.01 | 38.15 3.89 -5.62 | 33.23 3.15 -8.87 | 99.26 2.29 -81.91 | 16.94 2.29 -0.06 | 28.42 2.52 -9.39 |
| LITTLE FALLS____HYD 24013 | 8.06 0.42 0.24 | 13.79 0.61 0.04 | 9.03 0.40 0.10 | 12.09 0.50 0.01 | 5.16 0.24 0.19 | 8.05 0.38 0.21 | 7.86 0.41 0.23 | 7.34 0.42 0.23 | 12.33 0.70 0.12 | 19.87 1.12 0.00 | 16.88 0.95 0.00 | 16.62 0.85 0.00 | 21.45 1.17 0.00 | 18.00 0.96 0.00 | 15.45 0.86 0.00 | 22.00 1.26 0.00 | 27.10 1.56 0.00 | 21.96 1.36 0.03 | 23.02 1.44 0.00 | 30.41 1.78 0.00 | 22.47 1.26 0.00 | 15.98 0.92 0.00 | 15.49 0.89 0.00 | 17.41 0.90 0.00 |
| LI_NEWBRDGE____DRP 323616 | 17.55 0.79 -8.89 | 15.97 1.29 -1.46 | 13.37 0.77 -3.87 | 12.84 0.96 -0.27 | 12.88 0.47 -7.30 | 16.43 0.77 -7.79 | 17.15 0.79 -8.67 | 16.73 0.77 -8.80 | 17.72 1.42 -4.56 | 20.99 2.24 0.00 | 18.20 2.04 -0.23 | 18.01 2.01 -0.24 | 22.85 2.53 -0.05 | 19.34 2.22 -0.07 | 17.34 1.93 -0.81 | 23.93 2.80 -0.40 | 29.01 3.37 -0.09 | 24.48 2.73 -1.12 | 24.41 2.82 -0.01 | 37.31 3.37 -5.31 | 32.28 2.78 -8.29 | 98.42 1.95 -81.41 | 16.56 1.91 -0.06 | 27.96 2.07 -9.39 |
| LONG_LAKE_PHOENIX 24014 | 8.51 -0.06 -0.69 | 13.23 -0.10 -0.11 | 8.96 -0.08 -0.30 | 11.50 -0.12 -0.02 | 5.63 -0.05 -0.56 | 8.41 -0.06 -0.60 | 8.32 -0.03 -0.67 | 7.79 -0.04 -0.66 | 12.01 -0.07 -0.34 | 18.63 -0.12 0.00 | 15.86 -0.07 0.00 | 15.70 -0.07 0.00 | 20.19 -0.09 0.00 | 16.98 -0.07 0.00 | 14.51 -0.09 0.00 | 20.62 -0.12 0.00 | 26.63 -0.19 -1.27 | 20.50 -0.21 -0.08 | 21.91 -0.19 -0.52 | 31.55 -0.18 -3.09 | 21.91 -0.18 -0.88 | 14.93 -0.13 0.00 | 14.45 -0.14 0.00 | 16.40 -0.11 0.00 |
| LOVETT__3 23632 | 17.06 0.63 -8.55 | 15.61 0.99 -1.41 | 13.07 0.62 -3.72 | 12.63 0.77 -0.27 | 12.53 0.36 -7.06 | 15.98 0.58 -7.52 | 16.66 0.60 -8.38 | 16.27 0.60 -8.51 | 17.27 1.12 -4.41 | 20.56 1.81 0.00 | 17.57 1.64 0.00 | 17.41 1.64 0.00 | 22.42 2.14 0.00 | 18.90 1.85 0.00 | 16.21 1.62 0.00 | 23.08 2.35 0.00 | 28.46 2.92 0.00 | 24.02 2.34 -1.05 | 23.95 2.36 0.00 | 31.65 3.02 0.00 | 23.54 2.33 0.00 | 16.69 1.63 0.00 | 16.17 1.57 0.00 | 18.20 1.69 0.00 |
| LOVETT__4 23642 | 17.06 0.63 -8.55 | 15.61 0.99 -1.41 | 13.07 0.62 -3.72 | 12.63 0.77 -0.27 | 12.53 0.36 -7.06 | 15.98 0.58 -7.52 | 16.66 0.60 -8.38 | 16.27 0.60 -8.51 | 17.27 1.12 -4.41 | 20.56 1.81 0.00 | 17.57 1.64 0.00 | 17.41 1.64 0.00 | 22.42 2.14 0.00 | 18.90 1.85 0.00 | 16.21 1.62 0.00 | 23.08 2.35 0.00 | 28.46 2.92 0.00 | 24.02 2.34 -1.05 | 23.95 2.36 0.00 | 31.65 3.02 0.00 | 23.54 2.33 0.00 | 16.69 1.63 0.00 | 16.17 1.57 0.00 | 18.20 1.69 0.00 |
| LOVETT__5 23593 | 17.06 0.63 -8.55 | 15.61 0.99 -1.41 | 13.07 0.62 -3.72 | 12.63 0.77 -0.27 | 12.53 0.36 -7.06 | 15.98 0.58 -7.52 | 16.66 0.60 -8.38 | 16.27 0.60 -8.51 | 17.27 1.12 -4.41 | 20.56 1.81 0.00 | 17.57 1.64 0.00 | 17.41 1.64 0.00 | 22.42 2.14 0.00 | 18.90 1.85 0.00 | 16.21 1.62 0.00 | 23.08 2.35 0.00 | 28.46 2.92 0.00 | 24.02 2.34 -1.05 | 23.95 2.36 0.00 | 31.65 3.02 0.00 | 23.54 2.33 0.00 | 16.69 1.63 0.00 | 16.17 1.57 0.00 | 18.20 1.69 0.00 |
| LOWER RAQUET____HYD 24057 | 7.61 -0.26 0.00 | 12.76 -0.45 0.00 | 8.49 -0.24 0.00 | 11.31 -0.28 0.00 | 4.95 -0.16 0.00 | 7.61 -0.26 0.00 | 7.35 -0.33 0.00 | 6.87 -0.30 0.00 | 11.08 -0.66 0.00 | 17.75 -1.01 0.00 | 15.00 -0.93 0.00 | 14.85 -0.92 0.00 | 18.95 -1.33 0.00 | 15.88 -1.16 0.00 | 13.55 -1.05 0.00 | 19.19 -1.54 0.00 | 23.75 -1.92 -0.12 | 19.08 -1.54 0.00 | 20.04 -1.59 -0.05 | 26.86 -2.07 -0.29 | 20.00 -1.29 -0.08 | 14.27 -0.79 0.00 | 13.89 -0.71 0.00 | 15.67 -0.83 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| LOWER___HUDSON 24059 | 20.36 0.63 -11.85 | 16.20 1.04 -1.95 | 14.56 0.67 -5.16 | 12.82 0.86 -0.36 | 15.17 0.39 -9.67 | 18.78 0.60 -10.31 | 19.75 0.58 -11.48 | 19.36 0.56 -11.64 | 18.73 0.95 -6.03 | 20.27 1.51 0.00 | 17.20 1.27 0.00 | 16.96 1.20 0.00 | 21.84 1.56 0.00 | 18.32 1.28 0.00 | 15.75 1.15 0.00 | 22.36 1.62 0.00 | 27.50 1.96 0.00 | 23.74 1.67 -1.44 | 23.27 1.69 0.00 | 30.85 2.21 0.00 | 22.80 1.59 0.00 | 16.19 1.13 0.00 | 15.72 1.13 0.00 | 17.73 1.22 0.00 |
| LWR___OSWEGATCHIE_HYD 23850 | 7.72 -0.16 0.00 | 12.91 -0.30 0.00 | 8.56 -0.17 0.00 | 11.38 -0.22 0.00 | 4.99 -0.12 0.00 | 7.69 -0.19 0.00 | 7.49 -0.19 0.00 | 7.00 -0.16 0.00 | 11.40 -0.34 0.00 | 18.30 -0.45 0.00 | 15.49 -0.44 0.00 | 15.33 -0.43 0.00 | 19.63 -0.65 0.00 | 16.45 -0.60 0.00 | 14.07 -0.52 0.00 | 19.94 -0.79 0.00 | 24.75 -1.03 -0.23 | 19.82 -0.80 0.00 | 20.88 -0.79 -0.09 | 28.26 -0.94 -0.57 | 20.85 -0.52 -0.16 | 14.78 -0.28 0.00 | 14.34 -0.26 0.00 | 16.16 -0.34 0.00 |
| LYONS_FALL_HYD 23570 | 7.96 0.08 0.00 | 13.31 0.09 0.00 | 8.79 0.06 0.00 | 11.66 0.06 0.00 | 5.14 0.02 0.00 | 7.93 0.05 0.00 | 7.77 0.09 0.00 | 7.27 0.11 0.00 | 11.94 0.19 0.00 | 19.13 0.38 0.00 | 16.23 0.30 0.00 | 16.06 0.30 0.00 | 20.64 0.36 0.00 | 17.32 0.28 0.00 | 14.84 0.24 0.00 | 21.08 0.34 0.00 | 26.14 0.40 -0.20 | 20.96 0.34 0.00 | 22.07 0.41 -0.08 | 29.77 0.64 -0.49 | 21.84 0.49 -0.14 | 15.41 0.36 0.00 | 14.91 0.31 0.00 | 16.80 0.30 0.00 |
| MADISON___COUNTY_LFGE 323628 | 8.41 0.19 -0.35 | 13.57 0.29 -0.06 | 9.07 0.18 -0.15 | 11.83 0.23 -0.01 | 5.50 0.10 -0.28 | 8.35 0.18 -0.30 | 8.23 0.21 -0.34 | 7.71 0.22 -0.34 | 12.30 0.38 -0.17 | 19.39 0.64 0.00 | 16.49 0.56 0.00 | 16.35 0.58 0.00 | 21.03 0.75 0.00 | 17.68 0.64 0.00 | 15.13 0.54 0.00 | 21.53 0.80 0.00 | 26.75 0.99 -0.21 | 21.43 0.76 -0.04 | 22.52 0.85 -0.09 | 30.35 1.19 -0.52 | 22.17 0.82 -0.15 | 15.60 0.54 0.00 | 15.09 0.49 0.00 | 17.03 0.53 0.00 |
| MAPLE_RIDGE_WT_1 323574 | 7.09 -0.26 0.52 | 12.70 -0.43 0.08 | 8.23 -0.28 0.23 | 11.22 -0.36 0.02 | 4.53 -0.16 0.42 | 7.19 -0.23 0.45 | 6.96 -0.22 0.50 | 6.43 -0.22 0.51 | 11.18 -0.30 0.26 | 18.36 -0.39 0.00 | 15.57 -0.36 0.00 | 15.45 -0.31 0.00 | 19.91 -0.37 0.00 | 16.67 -0.38 0.00 | 14.30 -0.29 0.00 | 20.29 -0.44 0.00 | 24.98 -0.56 0.00 | 20.20 -0.37 0.06 | 21.23 -0.35 0.00 | 28.22 -0.41 0.00 | 20.97 -0.24 0.00 | 14.90 -0.15 0.00 | 14.48 -0.11 0.00 | 16.32 -0.18 0.00 |
| MAPLE_RIDGE_WT_2 323611 | 7.09 -0.26 0.52 | 12.70 -0.43 0.08 | 8.23 -0.28 0.23 | 11.22 -0.36 0.02 | 4.53 -0.16 0.42 | 7.19 -0.23 0.45 | 6.96 -0.22 0.50 | 6.43 -0.22 0.51 | 11.18 -0.30 0.26 | 18.36 -0.39 0.00 | 15.57 -0.36 0.00 | 15.45 -0.31 0.00 | 19.91 -0.37 0.00 | 16.67 -0.38 0.00 | 14.30 -0.29 0.00 | 20.29 -0.44 0.00 | 24.98 -0.56 0.00 | 20.20 -0.37 0.06 | 21.23 -0.35 0.00 | 28.22 -0.41 0.00 | 20.97 -0.24 0.00 | 14.90 -0.15 0.00 | 14.48 -0.11 0.00 | 16.32 -0.18 0.00 |
| MARBLE_RIVER_WT_PWR 323696 | 7.42 -0.45 0.00 | 12.51 -0.71 0.00 | 8.30 -0.43 0.00 | 11.13 -0.46 0.00 | 4.86 -0.25 0.00 | 7.43 -0.44 0.00 | 7.24 -0.44 0.00 | 6.70 -0.46 0.00 | 11.09 -0.65 0.00 | 17.79 -0.96 0.00 | 15.08 -0.85 0.00 | 14.94 -0.83 0.00 | 19.23 -1.05 0.00 | 16.01 -1.04 0.00 | 13.74 -0.86 0.00 | 19.46 -1.27 0.00 | 24.37 -1.17 0.00 | 19.73 -0.90 0.00 | 20.74 -0.85 0.00 | 27.34 -1.30 0.00 | 20.29 -0.92 0.00 | 14.34 -0.72 0.00 | 13.91 -0.69 0.00 | 15.70 -0.80 0.00 |
| MARSH_HILL_WT_PWR 323713 | 9.74 0.03 -1.84 | 13.55 0.03 -0.30 | 9.58 0.05 -0.80 | 11.72 0.07 -0.06 | 6.64 0.03 -1.50 | 9.55 0.08 -1.60 | 9.63 0.19 -1.76 | 8.93 0.23 -1.54 | 12.88 0.33 -0.80 | 23.08 0.57 -3.75 | 24.99 0.67 -8.39 | 27.88 0.77 -11.35 | 47.52 1.03 -26.20 | 35.55 1.04 -17.46 | 28.09 0.56 -12.93 | 37.71 1.07 -15.90 | 52.41 1.44 -25.43 | 35.08 0.61 -13.85 | 42.01 0.97 -19.46 | 52.48 1.52 -22.32 | 36.84 0.99 -14.63 | 15.58 0.52 0.00 | 22.52 0.52 -7.40 | 17.05 0.55 0.00 |
| MG INDUSTRY___DRP 24185 | 19.52 0.48 -11.17 | 15.82 0.77 -1.84 | 14.09 0.49 -4.86 | 12.56 0.62 -0.34 | 14.51 0.28 -9.12 | 18.03 0.43 -9.72 | 18.95 0.44 -10.83 | 18.55 0.42 -10.98 | 18.11 0.68 -5.69 | 19.83 1.08 0.00 | 16.87 0.94 0.00 | 16.67 0.90 0.00 | 21.45 1.17 0.00 | 18.04 0.99 0.00 | 15.49 0.89 0.00 | 22.00 1.26 0.00 | 27.07 1.53 0.00 | 23.26 1.27 -1.36 | 22.89 1.31 0.00 | 30.32 1.68 0.00 | 22.46 1.25 0.00 | 15.94 0.88 0.00 | 15.46 0.86 0.00 | 17.43 0.92 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 7.72 -0.16 0.00 | 12.91 -0.30 0.00 | 8.56 -0.17 0.00 | 11.38 -0.22 0.00 | 4.99 -0.12 0.00 | 7.69 -0.19 0.00 | 7.49 -0.19 0.00 | 7.00 -0.16 0.00 | 11.40 -0.34 0.00 | 18.30 -0.45 0.00 | 15.49 -0.44 0.00 | 15.33 -0.43 0.00 | 19.63 -0.65 0.00 | 16.45 -0.60 0.00 | 14.07 -0.52 0.00 | 19.94 -0.79 0.00 | 24.75 -1.03 -0.23 | 19.82 -0.80 0.00 | 20.88 -0.79 -0.09 | 28.26 -0.94 -0.57 | 20.85 -0.52 -0.16 | 14.78 -0.28 0.00 | 14.34 -0.26 0.00 | 16.16 -0.34 0.00 |
| MID___RAQUETTE_HYD 23851 | 7.61 -0.26 0.00 | 12.76 -0.45 0.00 | 8.49 -0.24 0.00 | 11.31 -0.28 0.00 | 4.95 -0.16 0.00 | 7.61 -0.26 0.00 | 7.35 -0.33 0.00 | 6.87 -0.30 0.00 | 11.08 -0.66 0.00 | 17.75 -1.01 0.00 | 15.00 -0.93 0.00 | 14.85 -0.92 0.00 | 18.95 -1.33 0.00 | 15.88 -1.16 0.00 | 13.55 -1.05 0.00 | 19.19 -1.54 0.00 | 23.75 -1.92 -0.12 | 19.08 -1.54 0.00 | 20.04 -1.59 -0.05 | 26.86 -2.07 -0.29 | 20.00 -1.29 -0.08 | 14.27 -0.79 0.00 | 13.89 -0.71 0.00 | 15.67 -0.83 0.00 |
| MILLIKEN___1 23584 | 9.87 0.19 -1.80 | 13.81 0.30 -0.30 | 9.70 0.19 -0.78 | 11.88 0.23 -0.06 | 6.69 0.11 -1.47 | 9.62 0.18 -1.57 | 9.65 0.22 -1.74 | 9.10 0.22 -1.72 | 13.03 0.39 -0.89 | 19.49 0.64 -0.09 | 16.78 0.59 -0.25 | 16.73 0.62 -0.34 | 21.92 0.81 -0.83 | 18.27 0.71 -0.51 | 15.48 0.55 -0.34 | 22.09 0.84 -0.51 | 27.79 1.03 -1.21 | 21.82 0.74 -0.45 | 22.63 0.86 -0.19 | 30.98 1.22 -1.13 | 22.36 0.83 -0.32 | 15.59 0.53 0.00 | 15.07 0.48 0.00 | 17.03 0.52 0.00 |
| MILLIKEN___2 23585 | 9.87 0.19 -1.80 | 13.81 0.30 -0.30 | 9.70 0.19 -0.78 | 11.88 0.23 -0.06 | 6.69 0.11 -1.47 | 9.62 0.18 -1.57 | 9.65 0.22 -1.74 | 9.10 0.22 -1.72 | 13.03 0.39 -0.89 | 19.49 0.64 -0.09 | 16.78 0.59 -0.25 | 16.73 0.62 -0.34 | 21.92 0.81 -0.83 | 18.27 0.71 -0.51 | 15.48 0.55 -0.34 | 22.09 0.84 -0.51 | 27.79 1.03 -1.21 | 21.82 0.74 -0.45 | 22.63 0.86 -0.19 | 30.98 1.22 -1.13 | 22.36 0.83 -0.32 | 15.59 0.53 0.00 | 15.07 0.48 0.00 | 17.03 0.52 0.00 |
| MILLIKEN___DIESEL 23629 | 9.87 0.19 -1.80 | 13.81 0.30 -0.30 | 9.70 0.19 -0.78 | 11.88 0.23 -0.06 | 6.69 0.11 -1.47 | 9.62 0.18 -1.57 | 9.65 0.22 -1.74 | 9.10 0.22 -1.72 | 13.03 0.39 -0.89 | 19.49 0.64 -0.09 | 16.78 0.59 -0.25 | 16.73 0.62 -0.34 | 21.92 0.81 -0.83 | 18.27 0.71 -0.51 | 15.48 0.55 -0.34 | 22.09 0.84 -0.51 | 27.79 1.03 -1.21 | 21.82 0.74 -0.45 | 22.63 0.86 -0.19 | 30.98 1.22 -1.13 | 22.36 0.83 -0.32 | 15.59 0.53 0.00 | 15.07 0.48 0.00 | 17.03 0.52 0.00 |
| MILLSEAT___LFGE 323607 | 9.01 -0.14 -1.28 | 13.25 -0.18 -0.21 | 9.16 -0.13 -0.56 | 11.41 -0.23 -0.04 | 6.06 -0.10 -1.05 | 8.89 -0.10 -1.12 | 8.88 -0.03 -1.23 | 8.15 -0.10 -1.09 | 12.09 -0.21 -0.56 | 18.06 -0.22 0.47 | 15.22 -0.01 0.70 | 14.47 0.15 1.45 | 18.44 0.20 2.04 | 15.82 0.24 1.46 | 13.27 -0.14 1.19 | 19.58 0.06 1.22 | 23.50 0.05 2.10 | 18.94 -0.54 1.15 | 19.59 -0.24 1.75 | 25.63 0.01 3.01 | 19.70 -0.12 1.40 | 14.87 -0.19 0.00 | 11.56 -0.22 2.82 | 16.13 -0.37 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|--------------------------|------------------------|------------------------|
| MILLWOOD_138_KV_38W41_REV_LBMP_H 345005 | 17.36 0.65 -8.83 | 15.70 1.03 -1.45 | 13.22 0.64 -3.84 | 12.67 0.80 -0.27 | 12.75 0.37 -7.26 | 16.22 0.60 -7.75 | 16.93 0.61 -8.63 | 16.53 0.61 -8.76 | 17.43 1.15 -4.54 | 20.59 1.84 0.00 | 17.59 1.66 0.00 | 17.43 1.66 0.00 | 22.42 2.14 0.00 | 18.90 1.85 0.00 | 16.20 1.61 0.00 | 23.06 2.33 0.00 | 28.42 2.87 0.00 | 24.03 2.32 -1.08 | 23.93 2.34 0.00 | 31.60 2.97 0.00 | 23.54 2.33 0.00 | 16.69 1.63 0.00 | 16.16 1.56 0.00 | 18.20 1.70 0.00 |
| MODEL_CITY_ENERGY 24167 | 8.84 -0.38 -1.35 | 12.87 -0.57 -0.22 | 8.94 -0.38 -0.59 | 11.07 -0.57 -0.04 | 5.96 -0.25 -1.10 | 8.70 -0.35 -1.18 | 8.71 -0.27 -1.29 | 7.96 -0.34 -1.14 | 11.69 -0.63 -0.58 | 15.93 -0.90 1.92 | 11.56 -0.58 3.80 | 9.97 -0.40 5.39 | 8.31 -0.54 11.43 | 8.73 -0.37 7.95 | 7.71 -0.66 6.22 | 13.16 -0.69 6.89 | 13.22 -0.86 11.46 | 12.81 -1.33 6.48 | 11.37 -1.07 9.14 | 17.23 -1.09 10.31 | 13.32 -0.89 7.00 | 14.35 -0.71 0.00 | 10.17 -0.71 3.72 | 15.59 -0.91 0.00 |
| MODERN_LFGE_ 323580 | 8.84 -0.38 -1.35 | 12.87 -0.57 -0.22 | 8.94 -0.38 -0.59 | 11.07 -0.57 -0.04 | 5.96 -0.25 -1.10 | 8.70 -0.35 -1.18 | 8.71 -0.27 -1.29 | 7.96 -0.34 -1.14 | 11.69 -0.63 -0.58 | 15.93 -0.90 1.92 | 11.56 -0.58 3.80 | 9.97 -0.40 5.39 | 8.31 -0.54 11.43 | 8.73 -0.37 7.95 | 7.71 -0.66 6.22 | 13.16 -0.69 6.89 | 13.22 -0.86 11.46 | 12.81 -1.33 6.48 | 11.37 -1.07 9.14 | 17.23 -1.09 10.31 | 13.32 -0.89 7.00 | 14.35 -0.71 0.00 | 10.17 -0.71 3.72 | 15.59 -0.91 0.00 |
| MOHAWK_PAPER___DRP 24187 | 20.13 0.60 -11.66 | 16.12 0.99 -1.92 | 14.44 0.63 -5.07 | 12.77 0.81 -0.36 | 14.99 0.36 -9.51 | 18.56 0.55 -10.14 | 19.52 0.54 -11.29 | 19.12 0.51 -11.45 | 18.47 0.80 -5.93 | 20.03 1.28 0.00 | 17.04 1.11 0.00 | 16.81 1.04 0.00 | 21.63 1.35 0.00 | 18.18 1.14 0.00 | 15.64 1.05 0.00 | 22.20 1.46 0.00 | 27.32 1.77 0.00 | 23.56 1.52 -1.42 | 23.09 1.51 0.00 | 30.59 1.95 0.00 | 22.61 1.40 0.00 | 16.04 0.98 0.00 | 15.59 0.99 0.00 | 17.59 1.08 0.00 |
| MONGAUP___HYD 23641 | 16.70 0.71 -8.12 | 15.68 1.13 -1.34 | 12.98 0.71 -3.54 | 12.73 0.88 -0.25 | 12.15 0.40 -6.63 | 15.59 0.65 -7.07 | 16.23 0.67 -7.88 | 15.82 0.66 -8.00 | 17.08 1.20 -4.15 | 20.65 1.90 0.00 | 17.60 1.67 0.00 | 17.42 1.66 0.00 | 22.41 2.13 0.00 | 18.89 1.84 0.00 | 16.19 1.60 0.00 | 23.06 2.33 0.00 | 28.39 2.85 0.00 | 23.91 2.30 -0.99 | 23.97 2.39 0.00 | 31.62 2.98 0.00 | 23.57 2.36 0.00 | 16.69 1.63 0.00 | 16.14 1.55 0.00 | 18.17 1.67 0.00 |
| MONTAUK___DIESEL 23721 | 18.07 1.31 -8.89 | 16.78 2.10 -1.46 | 13.91 1.31 -3.87 | 13.55 1.68 -0.27 | 13.20 0.79 -7.30 | 16.95 1.29 -7.79 | 17.75 1.39 -8.67 | 17.29 1.33 -8.80 | 18.63 2.33 -4.56 | 22.51 3.76 0.00 | 20.13 3.22 -0.98 | 19.83 3.12 -0.94 | 24.31 3.92 -0.10 | 20.66 3.46 -0.14 | 19.35 2.99 -1.76 | 26.29 4.16 -1.39 | 31.13 5.19 -0.40 | 26.13 4.24 -1.27 | 26.09 4.50 -0.01 | 39.91 5.66 -5.62 | 34.49 4.42 -8.87 | 100.12 3.16 -81.91 | 17.74 3.09 -0.06 | 29.28 3.38 -9.39 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006 | 17.52 0.76 -8.88 | 15.88 1.21 -1.46 | 13.35 0.76 -3.87 | 12.82 0.95 -0.27 | 12.85 0.43 -7.30 | 16.35 0.70 -7.78 | 17.07 0.71 -8.67 | 16.67 0.71 -8.80 | 17.62 1.32 -4.56 | 20.86 2.12 0.00 | 17.84 1.91 0.00 | 18.89 1.91 -1.22 | 24.97 2.46 -2.23 | 21.27 2.12 -2.10 | 24.44 1.84 -8.01 | 27.76 2.65 -4.38 | 31.39 3.25 -2.60 | 24.33 2.62 -1.09 | 24.23 2.65 0.00 | 31.99 3.35 0.00 | 24.24 2.65 -0.38 | 22.87 1.86 -5.94 | 23.58 1.78 -7.20 | 27.97 1.96 -9.51 |
| MUNSVILLE_WIND_PWR 323609 | 10.96 0.32 -2.77 | 14.14 0.47 -0.45 | 10.24 0.30 -1.20 | 12.10 0.42 -0.08 | 7.56 0.20 -2.25 | 10.57 0.30 -2.40 | 10.78 0.42 -2.68 | 10.30 0.44 -2.70 | 14.14 1.01 -1.40 | 20.50 1.65 -0.10 | 17.67 1.47 -0.27 | 17.72 1.59 -0.36 | 23.23 2.07 -0.88 | 19.37 1.77 -0.55 | 16.41 1.45 -0.36 | 23.39 2.11 -0.54 | 29.40 2.75 -1.10 | 23.29 2.07 -0.59 | 24.07 2.36 -0.12 | 32.66 3.28 -0.75 | 23.61 2.19 -0.21 | 16.50 1.44 0.00 | 15.89 1.29 0.00 | 17.90 1.40 0.00 |
| N SALMON___HYD 24042 | 7.55 -0.32 0.00 | 12.71 -0.50 0.00 | 8.44 -0.29 0.00 | 11.28 -0.32 0.00 | 4.93 -0.19 0.00 | 7.55 -0.32 0.00 | 7.35 -0.34 0.00 | 6.83 -0.33 0.00 | 11.23 -0.51 0.00 | 18.01 -0.74 0.00 | 15.24 -0.69 0.00 | 15.10 -0.67 0.00 | 19.41 -0.87 0.00 | 16.20 -0.85 0.00 | 13.86 -0.74 0.00 | 19.63 -1.10 0.00 | 24.47 -1.07 0.00 | 19.80 -0.83 0.00 | 20.80 -0.78 0.00 | 27.50 -1.14 0.00 | 20.47 -0.74 0.00 | 14.52 -0.54 0.00 | 14.07 -0.52 0.00 | 15.87 -0.63 0.00 |
| N.E._GEN_SANDY PD 24062 | 18.77 0.63 -10.26 | 15.92 1.01 -1.69 | 13.56 0.65 -4.19 | 12.72 0.81 -0.31 | 13.87 0.37 -8.38 | 17.40 0.59 -8.94 | 18.22 0.57 -9.96 | 17.82 0.56 -10.10 | 17.99 1.01 -5.23 | 20.37 1.62 0.00 | 17.33 1.40 0.00 | 17.16 1.32 -0.07 | 20.15 1.68 1.82 | 18.47 1.42 0.00 | 15.85 1.25 0.00 | 22.81 1.78 -0.29 | 27.82 2.18 -0.09 | 23.70 1.82 -1.26 | 23.42 1.84 0.00 | 25.10 2.36 5.89 | 22.98 1.77 0.00 | 16.61 1.24 -0.31 | 15.69 1.21 0.12 | 17.46 1.32 0.37 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G 345014 | 17.05 0.64 -8.53 | 15.63 1.01 -1.40 | 13.07 0.63 -3.71 | 12.65 0.79 -0.26 | 12.52 0.37 -7.04 | 15.97 0.59 -7.51 | 16.66 0.61 -8.37 | 16.26 0.61 -8.49 | 17.29 1.15 -4.40 | 20.60 1.85 0.00 | 17.61 1.68 0.00 | 17.45 1.69 0.00 | 22.47 2.19 0.00 | 18.95 1.90 0.00 | 16.26 1.67 0.00 | 23.15 2.42 0.00 | 28.55 3.01 0.00 | 24.10 2.42 -1.05 | 24.02 2.44 0.00 | 31.74 3.11 0.00 | 23.61 2.40 0.00 | 16.74 1.68 0.00 | 16.21 1.62 0.00 | 18.25 1.74 0.00 |
| NARROWS_GT1_1 24228 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT1_2 24229 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT1_3 24230 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT1_4 24231 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT1_5 24232 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT1_6 24233 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT1_7 24234 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT1_8 24235 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT2_1 24236 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT2_2 24237 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT2_3 24238 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT2_4 24239 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT2_5 24240 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT2_6 24241 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT2_7 24242 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NARROWS_GT2_8 24243 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022 | 18.30 0.72 -9.70 | 15.96 1.15 -1.59 | 13.69 0.73 -4.22 | 12.82 0.93 -0.30 | 13.45 0.42 -7.91 | 16.98 0.66 -8.44 | 17.76 0.68 -9.40 | 17.37 0.67 -9.54 | 17.85 1.17 -4.94 | 20.62 1.87 0.00 | 17.57 1.64 0.00 | 17.37 1.60 0.00 | 22.34 2.06 0.00 | 18.80 1.76 0.00 | 16.14 1.54 0.00 | 22.99 2.25 0.00 | 28.35 2.81 0.00 | 24.10 2.30 -1.18 | 23.96 2.38 0.00 | 31.76 3.12 0.00 | 23.52 2.31 0.00 | 16.66 1.60 0.00 | 16.11 1.51 0.00 | 18.10 1.60 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 20.73 0.77 -12.09 | 16.49 1.29 -1.99 | 14.82 0.83 -5.26 | 13.04 1.08 -0.37 | 15.47 0.49 -9.86 | 19.16 0.78 -10.51 | 20.16 0.77 -11.71 | 19.77 0.74 -11.87 | 19.14 1.25 -6.15 | 20.76 2.01 0.00 | 17.61 1.68 0.00 | 17.37 1.61 0.00 | 22.40 2.12 0.00 | 18.78 1.73 0.00 | 16.13 1.54 0.00 | 22.91 2.18 0.00 | 28.15 2.61 0.00 | 24.29 2.19 -1.47 | 23.85 2.27 0.00 | 31.64 3.00 0.00 | 23.40 2.19 0.00 | 16.63 1.58 0.00 | 16.12 1.52 0.00 | 18.14 1.64 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 8.72 -0.21 -1.05 | 13.04 -0.34 -0.17 | 8.95 -0.24 -0.46 | 11.27 -0.36 -0.03 | 5.82 -0.15 -0.85 | 8.58 -0.20 -0.91 | 8.54 -0.15 -1.01 | 7.93 -0.17 -0.94 | 11.93 -0.30 -0.48 | 18.33 -0.43 0.00 | 15.67 -0.26 0.00 | 15.59 -0.17 0.00 | 20.06 -0.23 0.00 | 16.89 -0.15 0.00 | 14.31 -0.29 0.00 | 20.45 -0.29 0.00 | 25.15 -0.39 0.00 | 20.17 -0.57 -0.11 | 21.11 -0.47 0.00 | 28.20 -0.44 0.00 | 20.78 -0.43 0.00 | 14.69 -0.37 0.00 | 14.21 -0.39 0.00 | 16.03 -0.48 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|-------------------------|------------------------|
| NEG CENTRAL___DRP 24199 | 9.09 0.05 -1.17 | 13.48 0.07 -0.19 | 9.28 0.04 -0.51 | 11.66 0.03 -0.04 | 6.09 0.02 -0.95 | 8.94 0.05 -1.02 | 8.91 0.10 -1.12 | 8.32 0.10 -1.06 | 12.45 0.16 -0.55 | 19.03 0.28 0.00 | 16.24 0.31 0.00 | 16.12 0.36 0.00 | 20.75 0.46 0.00 | 17.49 0.45 0.00 | 14.85 0.25 0.00 | 21.21 0.48 0.00 | 26.58 0.57 -0.46 | 21.02 0.26 -0.13 | 22.17 0.40 -0.19 | 30.42 0.65 -1.13 | 21.93 0.40 -0.32 | 15.27 0.21 0.00 | 14.76 0.17 0.00 | 16.68 0.18 0.00 |
| NEG CENTRAL___INDECK 23768 | 9.54 0.13 -1.54 | 13.68 0.21 -0.25 | 9.54 0.13 -0.67 | 11.80 0.15 -0.05 | 6.44 0.07 -1.26 | 9.37 0.16 -1.34 | 9.40 0.25 -1.47 | 8.69 0.23 -1.30 | 12.78 0.36 -0.68 | 21.13 0.68 -1.70 | 19.77 0.73 -3.10 | 21.16 0.85 -4.54 | 30.48 1.09 -9.11 | 24.61 1.01 -6.55 | 20.52 0.58 -5.34 | 27.24 1.07 -5.45 | 36.32 1.35 -9.42 | 27.09 0.64 -5.82 | 30.07 0.93 -7.56 | 38.56 1.50 -8.42 | 28.05 0.98 -5.85 | 15.60 0.54 0.00 | 17.86 0.45 -2.80 | 16.92 0.42 0.00 |
| NEG CENTRAL___SENECA 23627 | 9.27 0.10 -1.29 | 13.59 0.16 -0.21 | 9.39 0.10 -0.56 | 11.75 0.11 -0.04 | 6.22 0.05 -1.05 | 9.10 0.11 -1.12 | 9.09 0.17 -1.24 | 8.47 0.16 -1.14 | 12.61 0.28 -0.59 | 19.32 0.47 -0.09 | 16.67 0.48 -0.25 | 16.67 0.55 -0.35 | 21.83 0.71 -0.84 | 18.25 0.67 -0.52 | 15.34 0.39 -0.35 | 21.99 0.74 -0.52 | 27.46 0.91 -1.01 | 21.57 0.44 -0.51 | 22.91 0.65 -0.69 | 30.93 1.01 -1.29 | 22.45 0.65 -0.58 | 15.41 0.35 0.00 | 15.11 0.30 -0.21 | 16.82 0.31 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 9.12 0.10 -1.15 | 13.55 0.14 -0.19 | 9.31 0.08 -0.50 | 11.72 0.09 -0.04 | 6.09 0.05 -0.93 | 8.96 0.09 -0.99 | 8.92 0.13 -1.10 | 8.36 0.12 -1.07 | 12.51 0.21 -0.56 | 19.10 0.35 0.00 | 16.29 0.36 0.00 | 16.17 0.40 0.00 | 20.80 0.52 0.00 | 17.52 0.47 0.00 | 14.93 0.33 0.00 | 21.27 0.54 0.00 | 26.80 0.63 -0.62 | 21.15 0.39 -0.13 | 22.32 0.49 -0.25 | 30.87 0.72 -1.51 | 22.11 0.47 -0.43 | 15.34 0.28 0.00 | 14.84 0.24 0.00 | 16.77 0.27 0.00 |
| NEG MILLWOOD___DRP 24198 | 17.75 0.75 -9.14 | 15.90 1.18 -1.50 | 13.45 0.74 -3.98 | 12.80 0.92 -0.28 | 13.01 0.42 -7.47 | 16.52 0.68 -7.96 | 17.25 0.70 -8.87 | 16.86 0.70 -9.00 | 17.69 1.29 -4.66 | 20.83 2.08 0.00 | 17.79 1.86 0.00 | 17.62 1.85 0.00 | 22.68 2.39 0.00 | 19.12 2.07 0.00 | 16.40 1.81 0.00 | 23.36 2.63 0.00 | 28.80 3.25 0.00 | 24.36 2.62 -1.11 | 24.26 2.68 0.00 | 32.08 3.44 0.00 | 23.85 2.64 0.00 | 16.90 1.84 0.00 | 16.34 1.75 0.00 | 18.39 1.89 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 7.49 -0.38 0.00 | 12.61 -0.61 0.00 | 8.37 -0.36 0.00 | 11.23 -0.37 0.00 | 4.91 -0.20 0.00 | 7.51 -0.36 0.00 | 7.33 -0.36 0.00 | 6.78 -0.38 0.00 | 11.22 -0.52 0.00 | 18.01 -0.74 0.00 | 15.27 -0.66 0.00 | 15.10 -0.67 0.00 | 19.48 -0.81 0.00 | 16.21 -0.84 0.00 | 13.90 -0.69 0.00 | 19.70 -1.04 0.00 | 24.64 -0.90 0.00 | 19.96 -0.67 0.00 | 20.97 -0.61 0.00 | 27.64 -0.99 0.00 | 20.53 -0.68 0.00 | 14.50 -0.56 0.00 | 14.05 -0.55 0.00 | 15.87 -0.63 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 7.43 -0.44 0.00 | 12.53 -0.69 0.00 | 8.32 -0.41 0.00 | 11.14 -0.45 0.00 | 4.86 -0.25 0.00 | 7.44 -0.43 0.00 | 7.25 -0.44 0.00 | 6.72 -0.44 0.00 | 11.10 -0.64 0.00 | 17.81 -0.94 0.00 | 15.07 -0.86 0.00 | 14.93 -0.84 0.00 | 19.24 -1.04 0.00 | 16.03 -1.02 0.00 | 13.74 -0.85 0.00 | 19.47 -1.27 0.00 | 24.36 -1.18 0.00 | 19.72 -0.91 0.00 | 20.73 -0.85 0.00 | 27.35 -1.29 0.00 | 20.31 -0.90 0.00 | 14.37 -0.69 0.00 | 13.92 -0.67 0.00 | 15.72 -0.79 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 7.51 -0.36 0.00 | 12.64 -0.58 0.00 | 8.39 -0.34 0.00 | 11.25 -0.36 0.00 | 4.92 -0.20 0.00 | 7.53 -0.35 0.00 | 7.34 -0.35 0.00 | 6.79 -0.37 0.00 | 11.25 -0.49 0.00 | 18.05 -0.70 0.00 | 15.31 -0.62 0.00 | 15.15 -0.62 0.00 | 19.53 -0.75 0.00 | 16.26 -0.79 0.00 | 13.93 -0.66 0.00 | 19.74 -1.00 0.00 | 24.70 -0.85 0.00 | 20.01 -0.62 0.00 | 21.04 -0.55 0.00 | 27.73 -0.91 0.00 | 20.60 -0.61 0.00 | 14.54 -0.51 0.00 | 14.09 -0.51 0.00 | 15.90 -0.60 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 7.51 -0.36 0.00 | 12.64 -0.58 0.00 | 8.39 -0.34 0.00 | 11.25 -0.36 0.00 | 4.92 -0.20 0.00 | 7.53 -0.35 0.00 | 7.34 -0.35 0.00 | 6.79 -0.37 0.00 | 11.25 -0.49 0.00 | 18.05 -0.70 0.00 | 15.31 -0.62 0.00 | 15.15 -0.62 0.00 | 19.53 -0.75 0.00 | 16.26 -0.79 0.00 | 13.93 -0.66 0.00 | 19.74 -1.00 0.00 | 24.70 -0.85 0.00 | 20.01 -0.62 0.00 | 21.04 -0.55 0.00 | 27.73 -0.91 0.00 | 20.60 -0.61 0.00 | 14.54 -0.51 0.00 | 14.09 -0.51 0.00 | 15.90 -0.60 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 7.51 -0.36 0.00 | 12.64 -0.58 0.00 | 8.39 -0.34 0.00 | 11.25 -0.36 0.00 | 4.92 -0.20 0.00 | 7.53 -0.35 0.00 | 7.34 -0.35 0.00 | 6.79 -0.37 0.00 | 11.25 -0.49 0.00 | 18.05 -0.70 0.00 | 15.31 -0.62 0.00 | 15.15 -0.62 0.00 | 19.53 -0.75 0.00 | 16.26 -0.79 0.00 | 13.93 -0.66 0.00 | 19.74 -1.00 0.00 | 24.70 -0.85 0.00 | 20.01 -0.62 0.00 | 21.04 -0.55 0.00 | 27.73 -0.91 0.00 | 20.60 -0.61 0.00 | 14.54 -0.51 0.00 | 14.09 -0.51 0.00 | 15.90 -0.60 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 8.92 -0.29 -1.33 | 13.03 -0.41 -0.22 | 9.03 -0.28 -0.58 | 11.21 -0.43 -0.04 | 6.02 -0.18 -1.09 | 8.80 -0.24 -1.17 | 8.80 -0.17 -1.28 | 8.05 -0.24 -1.13 | 11.86 -0.47 -0.59 | 17.77 -0.64 0.34 | 15.15 -0.35 0.43 | 14.49 -0.20 1.08 | 18.80 -0.27 1.22 | 16.01 -0.14 0.90 | 13.37 -0.47 0.75 | 19.61 -0.40 0.73 | 23.75 -0.52 1.28 | 18.89 -1.04 0.69 | 19.71 -0.76 1.12 | 25.72 -0.67 2.25 | 19.70 -0.59 0.93 | 14.55 -0.51 0.00 | 11.54 -0.51 2.55 | 15.82 -0.68 0.00 |
| NEG WEST___LANCASTR 23811 | 9.58 0.15 -1.56 | 13.75 0.28 -0.25 | 9.59 0.18 -0.68 | 11.86 0.22 -0.05 | 6.49 0.10 -1.27 | 9.43 0.19 -1.36 | 9.44 0.26 -1.50 | 8.64 0.19 -1.29 | 12.72 0.30 -0.68 | 33.07 0.58 -13.74 | 48.36 0.64 -31.79 | 59.23 0.77 -42.69 | 121.61 0.98 -100.34 | 83.98 0.92 -66.01 | 62.99 0.38 -48.01 | 82.65 0.88 -61.04 | 122.35 1.04 -95.76 | 71.60 0.16 -50.81 | 93.66 0.53 -71.54 | 107.73 0.92 -78.17 | 76.15 0.62 -54.31 | 15.34 0.27 0.00 | 41.11 0.27 -26.25 | 16.77 0.27 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 11.06 0.28 -2.91 | 14.13 0.43 -0.48 | 10.27 0.27 -1.27 | 12.04 0.35 -0.09 | 7.64 0.16 -2.37 | 10.67 0.27 -2.53 | 10.80 0.30 -2.82 | 10.29 0.28 -2.85 | 13.71 0.50 -1.48 | 19.69 0.81 -0.12 | 17.01 0.74 -0.33 | 16.99 0.77 -0.46 | 22.39 0.99 -1.12 | 18.62 0.88 -0.69 | 15.72 0.67 -0.46 | 22.45 1.03 -0.69 | 28.11 1.26 -1.30 | 22.32 0.87 -0.82 | 23.39 0.99 -0.81 | 31.66 1.36 -1.66 | 22.87 0.97 -0.69 | 15.69 0.63 0.00 | 15.43 0.59 -0.24 | 17.15 0.65 0.00 |
| NEG___GEN_MONROE 24207 | 8.86 -0.11 -1.10 | 13.25 -0.14 -0.18 | 9.11 -0.10 -0.48 | 11.45 -0.18 -0.03 | 5.93 -0.07 -0.89 | 8.75 -0.07 -0.95 | 8.74 0.01 -1.05 | 8.09 -0.03 -0.96 | 12.15 -0.08 -0.50 | 18.91 -0.05 -0.20 | 16.58 0.10 -0.55 | 16.73 0.23 -0.74 | 22.39 0.31 -1.80 | 18.46 0.29 -1.12 | 15.36 0.02 -0.74 | 22.03 0.18 -1.11 | 27.36 0.18 -1.63 | 21.35 -0.22 -0.94 | 22.91 -0.07 -1.41 | 30.27 0.13 -1.50 | 22.20 -0.01 -1.00 | 14.96 -0.10 0.00 | 14.94 -0.15 -0.50 | 16.25 -0.25 0.00 |
| NEPA___ENERGY 23901 | 9.62 0.18 -1.56 | 13.82 0.34 -0.26 | 9.63 0.22 -0.68 | 11.93 0.29 -0.05 | 6.53 0.14 -1.28 | 9.49 0.25 -1.37 | 9.50 0.32 -1.50 | 8.69 0.23 -1.29 | 12.79 0.37 -0.67 | 26.56 0.70 -7.11 | 32.28 0.74 -15.60 | 37.88 0.87 -21.24 | 69.90 1.12 -48.50 | 50.61 1.02 -32.53 | 39.35 0.45 -24.30 | 51.12 0.99 -29.40 | 73.82 1.16 -47.11 | 46.69 0.24 -25.82 | 58.72 0.63 -36.51 | 71.62 1.04 -41.94 | 49.18 0.72 -27.25 | 15.40 0.34 0.00 | 29.12 0.34 -14.18 | 16.88 0.37 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NEVERSINK___HYD 23608 | 16.24 0.34 -8.03 | 15.04 0.50 -1.32 | 12.52 0.29 -3.49 | 12.17 0.33 -0.24 | 11.81 0.16 -6.53 | 15.11 0.27 -6.97 | 15.74 0.30 -7.76 | 15.36 0.32 -7.88 | 16.48 0.65 -4.08 | 19.80 1.05 0.00 | 16.88 0.95 0.00 | 16.71 0.94 0.00 | 21.51 1.23 0.00 | 18.12 1.07 0.00 | 15.56 0.96 0.00 | 22.15 1.41 0.00 | 27.32 1.77 0.00 | 23.07 1.46 -0.97 | 23.07 1.48 0.00 | 30.53 1.89 0.00 | 22.67 1.46 0.00 | 16.06 1.01 0.00 | 15.54 0.94 0.00 | 17.48 0.98 0.00 |
| NEWTON___FALLS_HYD 23847 | 7.72 -0.16 0.00 | 12.91 -0.30 0.00 | 8.56 -0.17 0.00 | 11.38 -0.22 0.00 | 4.99 -0.12 0.00 | 7.69 -0.19 0.00 | 7.49 -0.19 0.00 | 7.00 -0.16 0.00 | 11.40 -0.34 0.00 | 18.30 -0.45 0.00 | 15.49 -0.44 0.00 | 15.33 -0.43 0.00 | 19.63 -0.65 0.00 | 16.45 -0.60 0.00 | 14.07 -0.52 0.00 | 19.94 -0.79 0.00 | 24.75 -1.03 -0.23 | 19.82 -0.80 0.00 | 20.88 -0.79 -0.09 | 28.26 -0.94 -0.57 | 20.85 -0.52 -0.16 | 14.78 -0.28 0.00 | 14.34 -0.26 0.00 | 16.16 -0.34 0.00 |
| NIAGARA_115E_LBMP 323715 | 8.80 -0.43 -1.36 | 12.79 -0.65 -0.22 | 8.89 -0.43 -0.59 | 11.00 -0.64 -0.04 | 5.94 -0.29 -1.11 | 8.66 -0.40 -1.19 | 8.66 -0.32 -1.30 | 7.91 -0.39 -1.14 | 11.61 -0.72 -0.59 | 15.02 -1.04 2.69 | 9.76 -0.69 5.48 | 7.76 -0.53 7.48 | 3.03 -0.69 16.55 | 5.08 -0.49 11.47 | 4.89 -0.77 8.93 | 9.91 -0.84 9.98 | 7.94 -1.06 16.55 | 9.79 -1.49 9.35 | 7.21 -1.24 13.13 | 13.16 -1.32 14.15 | 10.14 -1.05 10.02 | 14.23 -0.83 0.00 | 9.78 -0.82 4.00 | 15.47 -1.03 0.00 |
| NIAGARA_115W_LBMP 323714 | 8.79 -0.44 -1.36 | 12.86 -0.59 -0.22 | 8.93 -0.39 -0.59 | 11.06 -0.58 -0.04 | 5.96 -0.26 -1.11 | 8.69 -0.37 -1.19 | 8.68 -0.31 -1.31 | 7.94 -0.37 -1.15 | 11.60 -0.73 -0.60 | 15.50 -1.10 2.16 | 9.72 -0.77 5.45 | 10.30 -0.60 4.88 | 2.95 -0.80 16.54 | 4.99 -0.60 11.46 | 4.81 -0.85 8.94 | 9.83 -0.94 9.97 | 7.79 -1.20 16.56 | 9.71 -1.56 9.36 | 7.11 -1.32 13.14 | 13.02 -1.45 14.17 | 10.02 -1.16 10.03 | 14.13 -0.91 0.01 | 9.70 -0.89 4.00 | 15.42 -1.08 0.00 |
| NIAGARA_230_LBMP 323716 | 8.88 -0.33 -1.34 | 12.97 -0.46 -0.22 | 8.99 -0.32 -0.58 | 11.16 -0.48 -0.04 | 6.00 -0.21 -1.09 | 8.76 -0.28 -1.17 | 8.76 -0.21 -1.28 | 8.00 -0.29 -1.13 | 11.76 -0.56 -0.58 | 15.27 -0.80 2.68 | 9.96 -0.51 5.46 | 7.94 -0.35 7.47 | 3.27 -0.47 16.54 | 5.27 -0.32 11.46 | 5.05 -0.61 8.92 | 10.16 -0.61 9.96 | 8.21 -0.79 16.54 | 10.06 -1.23 9.34 | 7.47 -0.99 13.13 | 13.48 -0.99 14.16 | 10.37 -0.82 10.02 | 14.39 -0.67 0.00 | 9.95 -0.65 4.00 | 15.69 -0.82 0.00 |
| NIAGARA___ 23760 | 8.82 -0.41 -1.36 | 12.86 -0.58 -0.22 | 8.94 -0.39 -0.59 | 11.07 -0.57 -0.04 | 5.95 -0.27 -1.11 | 8.69 -0.36 -1.18 | 8.68 -0.30 -1.30 | 7.95 -0.35 -1.14 | 11.68 -0.65 -0.59 | 15.26 -0.95 2.54 | 9.83 -0.65 5.46 | 8.87 -0.48 6.42 | 3.08 -0.66 16.54 | 5.12 -0.46 11.46 | 4.93 -0.73 8.93 | 9.98 -0.79 9.97 | 7.98 -1.02 16.55 | 9.88 -1.40 9.35 | 7.29 -1.16 13.13 | 13.23 -1.25 14.16 | 10.20 -0.99 10.02 | 14.25 -0.80 0.00 | 9.81 -0.79 4.00 | 15.53 -0.97 0.00 |
| NINE_MILE_1 23575 | 8.27 -0.16 -0.56 | 13.03 -0.28 -0.09 | 8.78 -0.19 -0.24 | 11.34 -0.27 -0.02 | 5.45 -0.11 -0.45 | 8.19 -0.17 -0.48 | 8.08 -0.15 -0.54 | 7.55 -0.14 -0.53 | 11.76 -0.26 -0.28 | 18.32 -0.43 0.00 | 15.59 -0.34 0.00 | 15.43 -0.34 0.00 | 19.84 -0.44 0.00 | 16.68 -0.37 0.00 | 14.25 -0.34 0.00 | 20.26 -0.48 0.00 | 20.97 -0.63 3.94 | 20.13 -0.56 -0.07 | 19.41 -0.56 1.61 | 18.35 -0.69 9.59 | 17.95 -0.55 2.71 | 14.67 -0.38 0.00 | 14.22 -0.38 0.00 | 16.14 -0.36 0.00 |
| NINE_MILE_2 23744 | 8.27 -0.16 -0.56 | 13.03 -0.28 -0.09 | 8.78 -0.19 -0.24 | 11.35 -0.27 -0.02 | 5.45 -0.11 -0.45 | 8.19 -0.17 -0.48 | 8.08 -0.14 -0.54 | 7.55 -0.14 -0.53 | 11.76 -0.26 -0.27 | 18.32 -0.43 0.00 | 15.59 -0.34 0.00 | 15.43 -0.34 0.00 | 19.84 -0.44 0.00 | 16.68 -0.37 0.00 | 14.25 -0.34 0.00 | 20.26 -0.48 0.00 | 20.91 -0.63 4.00 | 20.13 -0.56 -0.07 | 19.39 -0.56 1.63 | 18.21 -0.69 9.74 | 17.91 -0.55 2.75 | 14.67 -0.38 0.00 | 14.22 -0.38 0.00 | 16.14 -0.36 0.00 |
| NM_CAPITAL___DRP 24208 | 20.00 0.56 -11.57 | 16.04 0.92 -1.90 | 14.36 0.59 -5.03 | 12.71 0.76 -0.35 | 14.89 0.34 -9.44 | 18.44 0.51 -10.06 | 19.39 0.50 -11.21 | 18.99 0.47 -11.36 | 18.32 0.69 -5.89 | 19.86 1.11 0.00 | 16.89 0.96 0.00 | 16.67 0.90 0.00 | 21.45 1.17 0.00 | 18.03 0.98 0.00 | 15.51 0.92 0.00 | 22.00 1.27 0.00 | 27.08 1.53 0.00 | 23.35 1.32 -1.41 | 22.87 1.29 0.00 | 30.26 1.63 0.00 | 22.38 1.17 0.00 | 15.88 0.83 0.00 | 15.46 0.86 0.00 | 17.45 0.94 0.00 |
| NM_CENTRAL___DRP 24181 | 8.64 0.00 -0.76 | 13.34 0.00 -0.13 | 9.05 -0.01 -0.33 | 11.59 -0.03 -0.02 | 5.72 -0.01 -0.62 | 8.53 0.00 -0.66 | 8.45 0.03 -0.74 | 7.92 0.02 -0.73 | 12.15 0.03 -0.38 | 18.81 0.06 0.00 | 16.02 0.09 0.00 | 15.87 0.10 0.00 | 20.43 0.15 0.00 | 17.19 0.14 0.00 | 14.68 0.08 0.00 | 20.88 0.14 0.00 | 26.06 0.14 -0.38 | 20.74 0.03 -0.09 | 21.80 0.07 -0.15 | 29.71 0.16 -0.91 | 21.53 0.06 -0.26 | 15.08 0.03 0.00 | 14.60 0.01 0.00 | 16.54 0.04 0.00 |
| NM_FRONTIER___DRP 24179 | 8.79 -0.44 -1.36 | 12.86 -0.59 -0.22 | 8.93 -0.39 -0.59 | 11.06 -0.58 -0.04 | 5.96 -0.26 -1.11 | 8.69 -0.37 -1.19 | 8.68 -0.31 -1.31 | 7.94 -0.37 -1.15 | 11.60 -0.73 -0.60 | 15.50 -1.10 2.16 | 9.72 -0.77 5.45 | 10.30 -0.60 4.88 | 2.95 -0.80 16.54 | 4.99 -0.60 11.46 | 4.81 -0.85 8.94 | 9.83 -0.94 9.97 | 7.79 -1.20 16.56 | 9.71 -1.56 9.36 | 7.11 -1.32 13.14 | 13.02 -1.45 14.17 | 10.02 -1.16 10.03 | 14.13 -0.91 0.01 | 9.70 -0.89 4.00 | 15.42 -1.08 0.00 |
| NM_ST_REGIS___HYD 24053 | 7.59 -0.28 0.00 | 12.73 -0.48 0.00 | 8.47 -0.26 0.00 | 11.30 -0.30 0.00 | 4.94 -0.17 0.00 | 7.59 -0.28 0.00 | 7.34 -0.34 0.00 | 6.85 -0.31 0.00 | 11.11 -0.63 0.00 | 17.80 -0.95 0.00 | 15.06 -0.87 0.00 | 14.91 -0.86 0.00 | 19.06 -1.22 0.00 | 15.96 -1.09 0.00 | 13.62 -0.97 0.00 | 19.30 -1.44 0.00 | 23.95 -1.71 -0.11 | 19.27 -1.36 0.00 | 20.24 -1.38 -0.04 | 27.06 -1.84 -0.26 | 20.13 -1.15 -0.07 | 14.33 -0.73 0.00 | 13.93 -0.67 0.00 | 15.72 -0.79 0.00 |
| NORTHPORT___1 23551 | 17.66 0.90 -8.89 | 16.13 1.45 -1.46 | 13.49 0.89 -3.87 | 12.98 1.11 -0.27 | 12.94 0.53 -7.30 | 16.54 0.88 -7.79 | 17.27 0.91 -8.67 | 16.84 0.88 -8.80 | 17.89 1.59 -4.56 | 21.28 2.53 0.00 | 19.00 2.24 -0.83 | 18.77 2.20 -0.80 | 23.14 2.77 -0.09 | 19.61 2.44 -0.13 | 18.29 2.12 -1.57 | 24.94 3.01 -1.19 | 29.55 3.66 -0.34 | 24.85 2.98 -1.24 | 24.73 3.13 -0.01 | 37.94 3.75 -5.56 | 33.03 3.06 -8.75 | 99.02 2.15 -81.81 | 16.78 2.12 -0.06 | 28.22 2.33 -9.39 |
| NORTHPORT___2 23552 | 17.66 0.90 -8.89 | 16.13 1.45 -1.46 | 13.49 0.89 -3.87 | 12.98 1.11 -0.27 | 12.94 0.53 -7.30 | 16.54 0.88 -7.79 | 17.27 0.91 -8.67 | 16.84 0.88 -8.80 | 17.89 1.59 -4.56 | 21.28 2.53 0.00 | 19.00 2.24 -0.83 | 18.77 2.20 -0.80 | 23.14 2.77 -0.09 | 19.61 2.44 -0.13 | 18.29 2.12 -1.57 | 24.94 3.01 -1.19 | 29.55 3.66 -0.34 | 24.85 2.98 -1.24 | 24.73 3.13 -0.01 | 37.94 3.75 -5.56 | 33.03 3.06 -8.75 | 99.02 2.15 -81.81 | 16.78 2.12 -0.06 | 28.22 2.33 -9.39 |
| NORTHPORT___3 23553 | 17.58 0.82 -8.89 | 16.01 1.33 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.89 0.48 -7.30 | 16.46 0.80 -7.79 | 17.18 0.82 -8.67 | 16.77 0.81 -8.80 | 17.77 1.47 -4.56 | 21.10 2.34 0.00 | 18.85 2.10 -0.81 | 18.62 2.07 -0.79 | 22.97 2.60 -0.09 | 19.47 2.29 -0.13 | 18.15 2.00 -1.55 | 24.78 2.87 -1.17 | 29.37 3.49 -0.33 | 24.71 2.85 -1.24 | 24.54 2.95 -0.01 | 37.72 3.53 -5.55 | 32.84 2.89 -8.74 | 98.89 2.03 -81.80 | 16.65 2.00 -0.06 | 28.07 2.18 -9.39 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| NORTHPORT____4 23650 | 17.58 0.82 -8.89 | 16.01 1.33 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.89 0.48 -7.30 | 16.46 0.80 -7.79 | 17.18 0.82 -8.67 | 16.77 0.81 -8.80 | 17.77 1.47 -4.56 | 21.10 2.34 0.00 | 18.85 2.10 -0.81 | 18.62 2.07 -0.79 | 22.97 2.60 -0.09 | 19.47 2.29 -0.13 | 18.15 2.00 -1.55 | 24.78 2.87 -1.17 | 29.37 3.49 -0.33 | 24.71 2.85 -1.24 | 24.54 2.95 -0.01 | 37.72 3.53 -5.55 | 32.84 2.89 -8.74 | 98.89 2.03 -81.80 | 16.65 2.00 -0.06 | 28.07 2.18 -9.39 |
| NORTHPORT____IC 23718 | 17.66 0.90 -8.89 | 16.13 1.45 -1.46 | 13.49 0.89 -3.87 | 12.98 1.11 -0.27 | 12.94 0.53 -7.30 | 16.54 0.88 -7.79 | 17.27 0.91 -8.67 | 16.84 0.88 -8.80 | 17.89 1.59 -4.56 | 21.28 2.53 0.00 | 19.00 2.24 -0.83 | 18.77 2.20 -0.80 | 23.14 2.77 -0.09 | 19.61 2.44 -0.13 | 18.29 2.12 -1.57 | 24.94 3.01 -1.19 | 29.55 3.66 -0.34 | 24.85 2.98 -1.24 | 24.73 3.13 -0.01 | 37.94 3.75 -5.56 | 33.03 3.06 -8.75 | 99.02 2.15 -81.81 | 16.78 2.12 -0.06 | 28.22 2.33 -9.39 |
| NPX_GEN_1385_PROXY 323591 | 17.61 0.85 -8.89 | 16.00 1.33 -1.46 | 13.49 0.89 -3.87 | 12.92 1.05 -0.27 | 12.92 0.51 -7.30 | 16.54 0.88 -7.79 | 17.19 0.83 -8.67 | 16.78 0.82 -8.80 | 17.74 1.44 -4.56 | 21.08 2.33 0.00 | 18.73 1.97 -0.83 | 18.53 1.96 -0.80 | 22.80 2.42 -0.09 | 19.35 2.17 -0.13 | 18.06 1.89 -1.57 | 24.43 2.51 -1.19 | 28.93 3.05 -0.34 | 24.37 2.50 -1.24 | 24.38 2.79 -0.01 | 37.26 3.06 -5.56 | 32.68 2.73 -8.75 | 98.61 1.74 -81.81 | 16.40 1.74 -0.06 | 27.93 2.04 -9.39 |
| NPX_GEN_CSC 323557 | 17.70 0.94 -8.89 | 16.19 1.51 -1.46 | 13.52 0.92 -3.87 | 13.02 1.15 -0.27 | 12.96 0.55 -7.30 | 16.57 0.92 -7.79 | 17.38 1.02 -8.67 | 16.93 0.96 -8.80 | 17.98 1.68 -4.56 | 21.47 2.72 0.00 | 19.21 2.31 -0.97 | 18.89 2.18 -0.94 | 23.05 2.67 -0.10 | 19.56 2.37 -0.14 | 18.43 2.08 -1.75 | 24.93 2.81 -1.38 | 29.43 3.48 -0.40 | 24.78 2.88 -1.27 | 24.63 3.04 -0.01 | 37.93 3.67 -5.62 | 33.06 2.99 -8.86 | 99.20 2.23 -81.90 | 16.91 2.26 -0.06 | 28.38 2.49 -9.39 |
| NSINS_S_GLNS_FALLS 23858 | 21.06 0.94 -12.25 | 16.87 1.64 -2.01 | 15.11 1.04 -5.33 | 13.33 1.36 -0.37 | 15.76 0.65 -9.99 | 19.57 1.04 -10.65 | 20.59 1.04 -11.87 | 20.20 1.01 -12.03 | 19.67 1.69 -6.23 | 21.52 2.77 0.00 | 18.21 2.28 0.00 | 17.93 2.16 0.00 | 23.18 2.90 0.00 | 19.34 2.30 0.00 | 16.61 2.02 0.00 | 23.55 2.82 0.00 | 28.76 3.21 0.00 | 24.80 2.69 -1.49 | 24.41 2.83 0.00 | 32.38 3.74 0.00 | 24.04 2.84 0.00 | 17.18 2.12 0.00 | 16.59 1.99 0.00 | 18.64 2.14 0.00 |
| NUCOR_STEEL____DRP 24197 | 9.06 0.09 -1.10 | 13.53 0.13 -0.18 | 9.28 0.07 -0.48 | 11.71 0.08 -0.03 | 6.05 0.04 -0.90 | 8.92 0.09 -0.96 | 8.86 0.12 -1.06 | 8.31 0.11 -1.04 | 12.47 0.19 -0.54 | 19.06 0.31 0.00 | 16.24 0.31 0.00 | 16.11 0.34 0.00 | 20.72 0.43 0.00 | 17.44 0.39 0.00 | 14.87 0.27 0.00 | 21.18 0.45 0.00 | 26.73 0.52 -0.67 | 21.07 0.31 -0.13 | 22.25 0.40 -0.27 | 30.86 0.61 -1.62 | 22.04 0.37 -0.46 | 15.28 0.22 0.00 | 14.79 0.19 0.00 | 16.73 0.23 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 7.87 0.00 0.00 | 13.22 0.00 0.00 | 8.73 0.00 0.00 | 11.60 0.00 0.00 | 5.11 0.00 0.00 | 7.87 0.00 0.00 | 7.68 0.00 0.00 | 7.16 0.00 0.00 | 11.74 0.00 0.00 | 18.75 0.00 0.00 | 15.93 0.00 0.00 | 15.77 0.00 0.00 | 20.28 0.00 0.00 | 17.05 0.00 0.00 | 14.60 0.00 0.00 | 20.74 0.00 0.00 | 25.55 0.00 0.00 | 20.63 0.00 0.00 | 21.58 0.00 0.00 | 28.63 0.00 0.00 | 21.21 0.00 0.00 | 15.06 0.00 0.00 | 14.60 0.00 0.00 | 16.50 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 17.72 0.96 -8.89 | 16.22 1.54 -1.46 | 13.55 0.95 -3.87 | 13.05 1.18 -0.27 | 12.98 0.56 -7.30 | 16.59 0.93 -7.79 | 17.33 0.97 -8.67 | 16.90 0.94 -8.80 | 17.99 1.68 -4.56 | 21.45 2.70 0.00 | 19.47 2.39 -1.15 | 19.21 2.34 -1.11 | 23.35 2.96 -0.12 | 19.81 2.60 -0.16 | 18.84 2.27 -1.98 | 25.60 3.24 -1.62 | 29.98 3.97 -0.47 | 25.16 3.22 -1.31 | 24.98 3.39 -0.01 | 38.44 4.11 -5.69 | 33.45 3.24 -9.00 | 99.41 2.33 -82.02 | 16.94 2.29 -0.06 | 28.38 2.49 -9.39 |
| NYPA_GOWANUS____GT5 24156 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NYPA_GOWANUS____GT6 24157 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |
| NYPA_HARLEM_RVR_GT1 24160 | 17.55 0.79 -8.89 | 15.94 1.26 -1.46 | 13.39 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.45 -7.30 | 16.38 0.72 -7.78 | 17.10 0.74 -8.67 | 16.71 0.75 -8.80 | 17.66 1.37 -4.56 | 20.91 2.16 0.00 | 17.90 1.97 0.00 | 18.92 1.97 -1.19 | 24.96 2.50 -2.17 | 21.27 2.18 -2.04 | 24.27 1.86 -7.81 | 27.68 2.67 -4.27 | 31.38 3.30 -2.53 | 24.42 2.69 -1.09 | 24.30 2.71 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.77 1.99 -9.28 |
| NYPA_HARLEM_RVR_GT2 24161 | 17.55 0.79 -8.89 | 15.94 1.26 -1.46 | 13.39 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.45 -7.30 | 16.38 0.72 -7.78 | 17.10 0.74 -8.67 | 16.71 0.75 -8.80 | 17.66 1.37 -4.56 | 20.91 2.16 0.00 | 17.90 1.97 0.00 | 18.92 1.97 -1.19 | 24.96 2.50 -2.17 | 21.27 2.18 -2.04 | 24.27 1.86 -7.81 | 27.68 2.67 -4.27 | 31.38 3.30 -2.53 | 24.42 2.69 -1.09 | 24.30 2.71 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.77 1.99 -9.28 |
| NYPA_KENT____GT 24152 | 17.58 0.82 -8.89 | 15.97 1.29 -1.46 | 13.41 0.81 -3.87 | 12.88 1.01 -0.27 | 12.87 0.46 -7.30 | 16.39 0.73 -7.78 | 17.11 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.97 2.22 0.00 | 17.95 2.01 -0.01 | 18.98 2.02 -1.19 | 25.05 2.59 -2.18 | 24.40 2.25 -5.10 | 25.11 1.93 -8.58 | 29.32 2.79 -5.80 | 31.49 3.41 -2.53 | 24.49 2.77 -1.09 | 24.38 2.80 0.00 | 34.35 3.52 -2.19 | 26.50 2.81 -2.48 | 23.83 1.98 -6.79 | 23.52 1.89 -7.03 | 27.87 2.08 -9.28 |
| NYPA_POUCH1____GT 24155 | 17.57 0.81 -8.89 | 15.95 1.27 -1.46 | 13.39 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.46 -7.30 | 16.37 0.72 -7.78 | 17.10 0.74 -8.67 | 16.70 0.74 -8.80 | 17.66 1.36 -4.56 | 20.92 2.17 0.00 | 17.90 1.96 -0.01 | 18.92 1.96 -1.19 | 24.99 2.53 -2.18 | 25.36 2.20 -6.11 | 25.33 1.91 -8.83 | 29.79 2.75 -6.31 | 34.15 3.37 -5.24 | 24.52 2.75 -1.14 | 24.36 2.77 0.00 | 34.32 3.49 -2.19 | 26.60 2.78 -2.61 | 24.02 1.97 -7.00 | 23.50 1.87 -7.03 | 27.85 2.07 -9.28 |
| NYPA_VERNON____GT2 24162 | 17.56 0.80 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.00 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.09 1.91 -8.58 | 29.29 2.75 -5.80 | 31.45 3.37 -2.53 | 24.45 2.73 -1.09 | 24.34 2.76 0.00 | 34.30 3.47 -2.19 | 26.46 2.77 -2.48 | 23.80 1.95 -6.79 | 23.50 1.87 -7.03 | 27.83 2.05 -9.28 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NYPA_VERNON____GT3 24163 | 17.56 0.80 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.00 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.09 1.91 -8.58 | 29.29 2.75 -5.80 | 31.45 3.37 -2.53 | 24.45 2.73 -1.09 | 24.34 2.76 0.00 | 34.30 3.47 -2.19 | 26.46 2.77 -2.48 | 23.80 1.95 -6.79 | 23.50 1.87 -7.03 | 27.83 2.05 -9.28 |
| NYPA____ASTORIA_CC1 323568 | 17.56 0.80 -8.89 | 15.95 1.28 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.01 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.08 1.90 -8.58 | 29.28 2.74 -5.80 | 31.42 3.34 -2.53 | 24.44 2.72 -1.09 | 24.33 2.74 0.00 | 34.27 3.45 -2.19 | 26.46 2.77 -2.48 | 23.79 1.94 -6.79 | 23.49 1.86 -7.03 | 27.83 2.04 -9.28 |
| NYPA____ASTORIA_CC2 323569 | 17.56 0.80 -8.89 | 15.95 1.28 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.01 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.08 1.90 -8.58 | 29.28 2.74 -5.80 | 31.42 3.34 -2.53 | 24.44 2.72 -1.09 | 24.33 2.74 0.00 | 34.27 3.45 -2.19 | 26.46 2.77 -2.48 | 23.79 1.94 -6.79 | 23.49 1.86 -7.03 | 27.83 2.04 -9.28 |
| NYPA____HOLTSVILL 23794 | 17.69 0.93 -8.89 | 16.17 1.50 -1.46 | 13.52 0.92 -3.87 | 13.02 1.14 -0.27 | 12.96 0.55 -7.30 | 16.56 0.91 -7.79 | 17.32 0.96 -8.67 | 16.89 0.93 -8.80 | 17.95 1.65 -4.56 | 21.39 2.64 0.00 | 19.20 2.31 -0.96 | 18.93 2.24 -0.93 | 23.18 2.80 -0.10 | 19.66 2.47 -0.14 | 18.50 2.16 -1.74 | 25.16 3.06 -1.37 | 29.69 3.75 -0.40 | 24.96 3.06 -1.27 | 24.81 3.22 -0.01 | 38.14 3.89 -5.61 | 33.22 3.16 -8.85 | 99.21 2.26 -81.90 | 16.88 2.23 -0.06 | 28.33 2.44 -9.39 |
| NYPA____HELLGATE_GT1 24158 | 17.55 0.79 -8.89 | 15.94 1.26 -1.46 | 13.39 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.45 -7.30 | 16.38 0.72 -7.78 | 17.10 0.74 -8.67 | 16.71 0.75 -8.80 | 17.66 1.37 -4.56 | 20.91 2.16 0.00 | 17.90 1.97 0.00 | 18.92 1.97 -1.19 | 24.96 2.50 -2.17 | 21.27 2.18 -2.04 | 24.27 1.86 -7.81 | 27.68 2.67 -4.27 | 31.38 3.30 -2.53 | 24.42 2.69 -1.09 | 24.30 2.71 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.77 1.99 -9.28 |
| NYPA____HELLGATE_GT2 24159 | 17.55 0.79 -8.89 | 15.94 1.26 -1.46 | 13.39 0.80 -3.87 | 12.86 0.99 -0.27 | 12.87 0.45 -7.30 | 16.38 0.72 -7.78 | 17.10 0.74 -8.67 | 16.71 0.75 -8.80 | 17.66 1.37 -4.56 | 20.91 2.16 0.00 | 17.90 1.97 0.00 | 18.92 1.97 -1.19 | 24.96 2.50 -2.17 | 21.27 2.18 -2.04 | 24.27 1.86 -7.81 | 27.68 2.67 -4.27 | 31.38 3.30 -2.53 | 24.42 2.69 -1.09 | 24.30 2.71 0.00 | 31.95 3.31 -0.01 | 24.27 2.70 -0.37 | 22.72 1.87 -5.79 | 23.43 1.81 -7.02 | 27.77 1.99 -9.28 |
| NYS_BARGE____HYD 23848 | 8.90 -0.29 -1.32 | 13.01 -0.42 -0.22 | 9.02 -0.29 -0.58 | 11.20 -0.44 -0.04 | 6.00 -0.19 -1.08 | 8.78 -0.25 -1.16 | 8.78 -0.18 -1.28 | 8.04 -0.25 -1.13 | 11.84 -0.48 -0.58 | 17.66 -0.65 0.44 | 15.00 -0.37 0.56 | 14.20 -0.20 1.37 | 18.43 -0.27 1.58 | 15.73 -0.14 1.18 | 13.12 -0.48 1.00 | 19.39 -0.41 0.94 | 23.34 -0.52 1.68 | 18.62 -1.04 0.96 | 19.35 -0.76 1.47 | 25.06 -0.68 2.89 | 19.41 -0.59 1.20 | 14.55 -0.51 0.00 | 10.95 -0.52 3.12 | 15.81 -0.69 0.00 |
| O.H._GEN_BRUCE 24063 | 9.14 -0.20 -1.46 | 13.18 -0.28 -0.24 | 9.18 -0.19 -0.64 | 11.35 -0.30 -0.05 | 6.18 -0.13 -1.20 | 8.99 -0.16 -1.28 | 8.99 -0.10 -1.40 | 8.21 -0.17 -1.22 | 12.04 -0.33 -0.63 | 17.75 -0.44 0.57 | 14.20 -0.23 1.50 | 13.82 -0.08 1.87 | 15.29 -0.12 4.87 | 13.92 -0.02 3.10 | 12.07 -0.37 2.15 | 17.50 -0.25 2.98 | 20.67 -0.36 4.51 | 17.53 -0.89 2.20 | 17.11 -0.61 3.85 | 23.79 -0.56 4.28 | 17.94 -0.49 2.78 | 14.60 -0.46 0.00 | 13.16 -0.44 1.00 | 15.96 -0.55 0.00 |
| OAK ORCHARD____HYD 24046 | 8.87 -0.10 -1.09 | 13.25 -0.14 -0.18 | 9.09 -0.11 -0.47 | 11.44 -0.19 -0.03 | 5.92 -0.08 -0.88 | 8.74 -0.08 -0.94 | 8.70 -0.02 -1.03 | 8.05 -0.06 -0.95 | 12.11 -0.12 -0.49 | 18.75 -0.11 -0.31 | 16.27 0.03 -0.42 | 16.33 0.14 -1.03 | 21.51 0.20 -0.64 | 17.89 0.20 -0.42 | 14.99 -0.03 -0.42 | 21.48 0.11 -0.63 | 26.59 0.11 -0.93 | 20.99 -0.25 -0.61 | 22.41 -0.11 -0.94 | 29.67 0.06 -0.97 | 21.81 -0.07 -0.67 | 14.93 -0.13 0.00 | 14.76 -0.16 -0.33 | 16.26 -0.25 0.00 |
| OCC_CHEM____DRP 24175 | 8.82 -0.41 -1.36 | 12.90 -0.54 -0.22 | 8.96 -0.36 -0.59 | 11.10 -0.54 -0.04 | 5.98 -0.25 -1.11 | 8.73 -0.34 -1.19 | 8.71 -0.28 -1.31 | 7.97 -0.34 -1.15 | 11.66 -0.68 -0.60 | 15.48 -1.01 2.26 | 9.57 -0.69 5.67 | 10.33 -0.52 4.92 | 2.44 -0.71 17.13 | 4.57 -0.52 11.96 | 4.40 -0.78 9.41 | 9.58 -0.84 10.31 | 7.19 -1.09 17.27 | 9.14 -1.47 10.02 | 5.82 -1.23 14.53 | 11.67 -1.32 15.65 | 9.07 -1.06 11.08 | 14.20 -0.84 0.02 | 9.37 -0.83 4.40 | 15.49 -1.01 0.00 |
| OLIN_CORP_DRP 24177 | 8.85 -0.39 -1.37 | 12.87 -0.58 -0.23 | 8.94 -0.39 -0.60 | 11.06 -0.58 -0.04 | 5.98 -0.26 -1.13 | 8.74 -0.36 -1.22 | 8.75 -0.28 -1.34 | 7.99 -0.35 -1.18 | 11.69 -0.65 -0.60 | 12.16 -0.93 5.67 | 2.64 -0.61 12.69 | -1.80 -0.44 17.13 | -19.95 -0.59 39.64 | -9.74 -0.40 26.39 | -5.60 -0.70 19.50 | -4.07 -0.74 24.07 | -13.60 -0.92 38.23 | -1.24 -1.38 20.49 | -7.71 -1.12 28.17 | 4.40 -1.16 23.08 | -1.82 -0.94 22.08 | 14.31 -0.75 0.00 | 4.60 -0.74 9.26 | 15.56 -0.94 0.00 |
| OLIN_CORP_DSASP 323712 | 8.82 -0.41 -1.36 | 12.90 -0.54 -0.22 | 8.96 -0.36 -0.59 | 11.10 -0.54 -0.04 | 5.98 -0.25 -1.11 | 8.73 -0.34 -1.19 | 8.71 -0.28 -1.31 | 7.97 -0.34 -1.15 | 11.66 -0.68 -0.60 | 15.48 -1.01 2.26 | 9.57 -0.69 5.67 | 10.33 -0.52 4.92 | 2.44 -0.71 17.13 | 4.57 -0.52 11.96 | 4.40 -0.78 9.41 | 9.58 -0.84 10.31 | 7.19 -1.09 17.27 | 9.14 -1.47 10.02 | 5.82 -1.23 14.53 | 11.67 -1.32 15.65 | 9.07 -1.06 11.08 | 14.20 -0.84 0.02 | 9.37 -0.83 4.40 | 15.49 -1.01 0.00 |
| ONEIDA_HERK_LFGE 323681 | 8.00 0.12 0.00 | 13.39 0.17 0.00 | 8.84 0.11 0.00 | 11.73 0.13 0.00 | 5.17 0.05 0.00 | 7.97 0.10 0.00 | 7.82 0.13 0.00 | 7.31 0.15 0.00 | 12.01 0.27 0.00 | 19.24 0.49 0.00 | 16.32 0.39 0.00 | 16.16 0.39 0.00 | 20.77 0.48 0.00 | 17.44 0.39 0.00 | 14.94 0.34 0.00 | 21.23 0.49 0.00 | 26.30 0.59 -0.16 | 21.12 0.49 0.00 | 22.20 0.56 -0.06 | 29.83 0.82 -0.38 | 21.92 0.60 -0.11 | 15.48 0.42 0.00 | 14.97 0.38 0.00 | 16.88 0.37 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 8.90 0.06 -0.97 | 13.47 0.09 -0.16 | 9.20 0.05 -0.42 | 11.67 0.04 -0.03 | 5.93 0.02 -0.79 | 8.77 0.05 -0.84 | 8.70 0.08 -0.94 | 8.18 0.08 -0.94 | 12.35 0.13 -0.48 | 18.96 0.21 0.00 | 16.15 0.22 0.00 | 16.00 0.23 0.00 | 20.59 0.31 0.00 | 17.33 0.28 0.00 | 14.80 0.20 0.00 | 21.06 0.32 0.00 | 26.39 0.36 -0.48 | 20.96 0.21 -0.11 | 22.04 0.26 -0.20 | 30.23 0.42 -1.18 | 21.80 0.26 -0.33 | 15.22 0.16 0.00 | 14.73 0.13 0.00 | 16.67 0.17 0.00 |
| ONONDAGA____COGEN 23986 | 8.87 0.06 -0.93 | 13.46 0.09 -0.15 | 9.19 0.05 -0.40 | 11.68 0.05 -0.03 | 5.90 0.03 -0.75 | 8.74 0.06 -0.81 | 8.67 0.09 -0.90 | 8.13 0.08 -0.88 | 12.33 0.13 -0.46 | 18.97 0.21 0.00 | 16.15 0.22 0.00 | 16.00 0.23 0.00 | 20.59 0.31 0.00 | 17.33 0.27 0.00 | 14.79 0.20 0.00 | 21.05 0.32 0.00 | 26.69 0.35 -0.79 | 20.95 0.21 -0.11 | 22.16 0.26 -0.32 | 30.98 0.42 -1.93 | 21.99 0.24 -0.54 | 15.21 0.15 0.00 | 14.72 0.12 0.00 | 16.67 0.17 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|-------------------------|---------------------------|---------------------------|--------------------------|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| ONTARIO___LFGE 23819 | 9.27 0.10 -1.29 | 13.59 0.16 -0.21 | 9.39 0.10 -0.56 | 11.75 0.11 -0.04 | 6.22 0.05 -1.05 | 9.10 0.11 -1.12 | 9.09 0.17 -1.24 | 8.47 0.16 -1.14 | 12.61 0.28 -0.59 | 19.32 0.47 -0.09 | 16.67 0.48 -0.25 | 16.67 0.55 -0.35 | 21.83 0.71 -0.84 | 18.25 0.67 -0.52 | 15.34 0.39 -0.35 | 21.99 0.74 -0.52 | 27.46 0.91 -1.01 | 21.57 0.44 -0.51 | 22.91 0.65 -0.69 | 30.93 1.01 -1.29 | 22.45 0.65 -0.58 | 15.41 0.35 0.00 | 15.11 0.30 -0.21 | 16.82 0.31 0.00 |
| ORANGEVILLE_WT_PWR 323706 | 9.34 -0.18 -1.65 | 13.25 -0.24 -0.27 | 9.29 -0.16 -0.72 | 11.42 -0.23 -0.05 | 6.36 -0.09 -1.34 | 9.23 -0.08 -1.44 | 9.30 0.05 -1.58 | 8.53 0.00 -1.37 | 12.37 -0.08 -0.71 | 23.35 -0.05 -4.65 | 26.13 0.13 -10.07 | 29.70 0.18 -13.75 | 51.72 0.25 -31.19 | 38.45 0.38 -21.02 | 30.32 -0.07 -15.80 | 39.82 0.20 -18.89 | 56.26 0.30 -30.42 | 37.17 -0.31 -16.85 | 45.30 0.02 -23.70 | 56.37 0.36 -27.37 | 39.11 0.23 -17.67 | 15.09 0.03 0.00 | 23.84 0.02 -9.22 | 16.48 -0.03 0.00 |
| OSWEGATCHIE___HYD 24044 | 7.72 -0.16 0.00 | 12.91 -0.30 0.00 | 8.56 -0.17 0.00 | 11.38 -0.22 0.00 | 4.99 -0.12 0.00 | 7.69 -0.19 0.00 | 7.49 -0.19 0.00 | 7.00 -0.16 0.00 | 11.40 -0.34 0.00 | 18.30 -0.45 0.00 | 15.49 -0.44 0.00 | 15.33 -0.43 0.00 | 19.63 -0.65 0.00 | 16.45 -0.60 0.00 | 14.07 -0.52 0.00 | 19.94 -0.79 0.00 | 24.75 -1.03 -0.23 | 19.82 -0.80 0.00 | 20.88 -0.79 -0.09 | 28.26 -0.94 -0.57 | 20.85 -0.52 -0.16 | 14.78 -0.28 0.00 | 14.34 -0.26 0.00 | 16.16 -0.34 0.00 |
| OSWEGO___5 23606 | 8.41 -0.11 -0.64 | 13.13 -0.19 -0.11 | 8.88 -0.13 -0.28 | 11.43 -0.19 -0.02 | 5.56 -0.08 -0.52 | 8.32 -0.11 -0.56 | 8.21 -0.09 -0.62 | 7.69 -0.09 -0.62 | 11.90 -0.16 -0.32 | 18.48 -0.27 0.00 | 15.73 -0.20 0.00 | 15.57 -0.20 0.00 | 20.02 -0.26 0.00 | 16.84 -0.21 0.00 | 14.38 -0.21 0.00 | 20.45 -0.28 0.00 | 28.10 -0.39 -2.94 | 20.33 -0.37 -0.08 | 22.42 -0.36 -1.20 | 35.37 -0.42 -7.16 | 22.88 -0.35 -2.02 | 14.81 -0.25 0.00 | 14.35 -0.25 0.00 | 16.27 -0.24 0.00 |
| OSWEGO___6 23613 | 8.41 -0.11 -0.64 | 13.13 -0.19 -0.11 | 8.88 -0.13 -0.28 | 11.43 -0.19 -0.02 | 5.56 -0.08 -0.52 | 8.32 -0.11 -0.56 | 8.21 -0.09 -0.62 | 7.69 -0.09 -0.62 | 11.90 -0.16 -0.32 | 18.48 -0.27 0.00 | 15.73 -0.20 0.00 | 15.57 -0.20 0.00 | 20.02 -0.26 0.00 | 16.84 -0.21 0.00 | 14.38 -0.21 0.00 | 20.45 -0.28 0.00 | 28.10 -0.39 -2.94 | 20.33 -0.37 -0.08 | 22.42 -0.36 -1.20 | 35.37 -0.42 -7.16 | 22.88 -0.35 -2.02 | 14.81 -0.25 0.00 | 14.35 -0.25 0.00 | 16.27 -0.24 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 9.09 -0.18 -1.39 | 13.24 -0.20 -0.23 | 9.20 -0.14 -0.60 | 11.40 -0.24 -0.04 | 6.14 -0.11 -1.14 | 8.97 -0.12 -1.22 | 8.97 -0.05 -1.34 | 8.21 -0.12 -1.17 | 12.06 -0.29 -0.61 | 23.91 -0.35 -5.51 | 28.54 -0.11 -12.72 | 29.95 0.05 -14.13 | 59.08 0.05 -38.75 | 43.88 0.13 -26.71 | 35.01 -0.25 -20.67 | 44.03 -0.08 -23.37 | 64.01 -0.12 -38.59 | 41.87 -0.73 -21.97 | 51.29 -0.43 -30.14 | 52.57 -0.24 -24.18 | 43.72 -0.28 -22.79 | 14.76 -0.31 -0.02 | 7.41 -0.32 6.87 | 16.04 -0.46 0.00 |
| OXBOW___ 24026 | 8.97 -0.28 -1.38 | 13.09 -0.35 -0.23 | 9.09 -0.24 -0.60 | 11.27 -0.37 -0.04 | 6.07 -0.17 -1.13 | 8.86 -0.22 -1.20 | 8.86 -0.15 -1.32 | 8.10 -0.22 -1.16 | 11.88 -0.46 -0.60 | 21.69 -0.64 -3.59 | 24.73 -0.37 -9.16 | 24.51 -0.20 -8.94 | 48.25 -0.28 -28.26 | 36.09 -0.16 -19.20 | 28.71 -0.48 -14.60 | 37.42 -0.41 -17.09 | 52.78 -0.55 -27.79 | 35.00 -1.05 -15.43 | 42.06 -0.78 -21.25 | 44.74 -0.72 -16.81 | 36.36 -0.62 -15.77 | 14.53 -0.55 -0.02 | 7.75 -0.55 6.30 | 15.80 -0.71 0.00 |
| OXY_CHEM_DSASP 323612 | 8.82 -0.41 -1.36 | 12.90 -0.54 -0.22 | 8.96 -0.36 -0.59 | 11.10 -0.54 -0.04 | 5.98 -0.25 -1.11 | 8.73 -0.34 -1.19 | 8.71 -0.28 -1.31 | 7.97 -0.34 -1.15 | 11.66 -0.68 -0.60 | 15.48 -1.01 2.26 | 9.57 -0.69 5.67 | 10.33 -0.52 4.92 | 2.44 -0.71 17.13 | 4.57 -0.52 11.96 | 4.40 -0.78 9.41 | 9.58 -0.84 10.31 | 7.19 -1.09 17.27 | 9.14 -1.47 10.02 | 5.82 -1.23 14.53 | 11.67 -1.32 15.65 | 9.07 -1.06 11.08 | 14.20 -0.84 0.02 | 9.37 -0.83 4.40 | 15.49 -1.01 0.00 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013 | 8.82 -0.41 -1.36 | 12.90 -0.54 -0.22 | 8.96 -0.36 -0.59 | 11.10 -0.54 -0.04 | 5.98 -0.25 -1.11 | 8.73 -0.34 -1.19 | 8.71 -0.28 -1.31 | 7.97 -0.34 -1.15 | 11.66 -0.68 -0.60 | 15.48 -1.01 2.26 | 9.57 -0.69 5.67 | 10.33 -0.52 4.92 | 2.44 -0.71 17.13 | 4.57 -0.52 11.96 | 4.40 -0.78 9.41 | 9.58 -0.84 10.31 | 7.19 -1.09 17.27 | 9.14 -1.47 10.02 | 5.82 -1.23 14.53 | 11.67 -1.32 15.65 | 9.07 -1.06 11.08 | 14.20 -0.84 0.02 | 9.37 -0.83 4.40 | 15.49 -1.01 0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007 | 17.53 0.78 -8.89 | 15.92 1.24 -1.46 | 13.38 0.78 -3.87 | 12.84 0.97 -0.27 | 12.86 0.45 -7.30 | 16.36 0.71 -7.78 | 17.09 0.73 -8.67 | 16.69 0.73 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.89 1.93 -1.19 | 24.92 2.47 -2.17 | 21.24 2.15 -2.04 | 24.24 1.84 -7.81 | 27.65 2.65 -4.27 | 31.34 3.26 -2.53 | 24.38 2.66 -1.09 | 24.27 2.69 0.00 | 31.95 3.31 -0.01 | 24.25 2.67 -0.37 | 22.70 1.85 -5.79 | 23.43 1.81 -7.02 | 27.76 1.98 -9.28 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019 | 17.66 0.91 -8.89 | 16.13 1.46 -1.46 | 13.52 0.93 -3.87 | 13.02 1.15 -0.27 | 12.94 0.53 -7.30 | 16.49 0.84 -7.78 | 17.21 0.86 -8.67 | 16.81 0.85 -8.80 | 17.85 1.55 -4.56 | 21.24 2.49 0.00 | 18.19 2.26 0.00 | 19.21 2.25 -1.19 | 25.35 2.90 -2.17 | 21.61 2.52 -2.04 | 24.56 2.15 -7.81 | 28.12 3.12 -4.27 | 31.93 3.85 -2.53 | 24.84 3.12 -1.09 | 24.75 3.16 0.00 | 32.59 3.95 -0.01 | 24.73 3.15 -0.37 | 23.04 2.19 -5.79 | 23.76 2.13 -7.02 | 28.12 2.34 -9.28 |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030 | 9.47 0.09 -1.51 | 13.66 0.19 -0.25 | 9.51 0.12 -0.66 | 11.77 0.13 -0.05 | 6.41 0.06 -1.23 | 9.33 0.13 -1.32 | 9.35 0.21 -1.45 | 8.55 0.13 -1.26 | 12.61 0.20 -0.67 | 40.95 0.43 -21.77 | 67.49 0.53 -51.03 | 84.93 0.67 -68.49 | 182.83 0.85 -161.70 | 123.70 0.82 -105.83 | 91.32 0.30 -76.43 | 119.94 0.75 -98.46 | 180.04 0.88 -153.61 | 101.43 0.04 -80.77 | 134.88 0.40 -112.90 | 149.53 0.78 -120.11 | 108.40 0.51 -86.67 | 15.27 0.20 0.00 | 55.01 0.19 -40.22 | 16.66 0.15 -0.01 |
| PAWLING_115_KV_BK3_REV_LBMP_H 345028 | 17.75 0.75 -9.14 | 15.90 1.18 -1.50 | 13.45 0.74 -3.98 | 12.80 0.92 -0.28 | 13.01 0.42 -7.47 | 16.52 0.68 -7.96 | 17.25 0.70 -8.87 | 16.86 0.70 -9.00 | 17.69 1.29 -4.66 | 20.83 2.08 0.00 | 17.79 1.86 0.00 | 17.62 1.85 0.00 | 22.68 2.39 0.00 | 19.12 2.07 0.00 | 16.40 1.81 0.00 | 23.36 2.63 0.00 | 28.80 3.25 0.00 | 24.36 2.62 -1.11 | 24.26 2.68 0.00 | 32.08 3.44 0.00 | 23.85 2.64 0.00 | 16.90 1.84 0.00 | 16.34 1.75 0.00 | 18.39 1.89 0.00 |
| PEEKSKILL___ 23653 | 17.30 0.63 -8.80 | 15.66 0.99 -1.45 | 13.18 0.62 -3.83 | 12.64 0.77 -0.27 | 12.71 0.36 -7.24 | 16.17 0.57 -7.72 | 16.88 0.59 -8.60 | 16.48 0.60 -8.73 | 17.38 1.12 -4.52 | 20.54 1.79 0.00 | 17.55 1.62 0.00 | 17.38 1.62 0.00 | 22.37 2.09 0.00 | 18.86 1.81 0.00 | 16.18 1.58 0.00 | 23.01 2.28 0.00 | 28.36 2.82 0.00 | 23.98 2.27 -1.08 | 23.87 2.29 0.00 | 31.54 2.90 0.00 | 23.49 2.28 0.00 | 16.65 1.59 0.00 | 16.12 1.52 0.00 | 18.16 1.66 0.00 |
| PGE MADISON___WINDPWR 24146 | 10.96 0.32 -2.77 | 14.14 0.47 -0.45 | 10.24 0.30 -1.20 | 12.10 0.42 -0.08 | 7.56 0.20 -2.25 | 10.57 0.30 -2.40 | 10.78 0.42 -2.68 | 10.30 0.44 -2.70 | 14.14 1.01 -1.40 | 20.50 1.65 -0.10 | 17.67 1.47 -0.27 | 17.72 1.59 -0.36 | 23.23 2.07 -0.88 | 19.37 1.77 -0.55 | 16.41 1.45 -0.36 | 23.39 2.11 -0.54 | 29.40 2.75 -1.10 | 23.29 2.07 -0.59 | 24.07 2.36 -0.12 | 32.66 3.28 -0.75 | 23.61 2.19 -0.21 | 16.50 1.44 0.00 | 15.89 1.29 0.00 | 17.90 1.40 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| PIERCEFIELD___HYD 23852 | 7.61 -0.26 0.00 | 12.76 -0.45 0.00 | 8.49 -0.24 0.00 | 11.31 -0.28 0.00 | 4.95 -0.16 0.00 | 7.61 -0.26 0.00 | 7.35 -0.33 0.00 | 6.87 -0.30 0.00 | 11.08 -0.66 0.00 | 17.75 -1.01 0.00 | 15.00 -0.93 0.00 | 14.85 -0.92 0.00 | 18.95 -1.33 0.00 | 15.88 -1.16 0.00 | 13.55 -1.05 0.00 | 19.19 -1.54 0.00 | 23.75 -1.92 -0.12 | 19.08 -1.54 0.00 | 20.04 -1.59 -0.05 | 26.86 -2.07 -0.29 | 20.00 -1.29 -0.08 | 14.27 -0.79 0.00 | 13.89 -0.71 0.00 | 15.67 -0.83 0.00 |
| PINELAWN_CC_1 323563 | 17.66 0.90 -8.89 | 16.14 1.46 -1.46 | 13.49 0.89 -3.87 | 12.98 1.11 -0.27 | 12.94 0.53 -7.30 | 16.53 0.87 -7.79 | 17.26 0.91 -8.67 | 16.84 0.88 -8.80 | 17.91 1.61 -4.56 | 21.31 2.56 0.00 | 20.29 2.28 -2.08 | 19.98 2.23 -1.98 | 23.28 2.81 -0.19 | 19.77 2.46 -0.26 | 19.80 2.05 -3.16 | 26.45 2.88 -2.84 | 29.88 3.48 -0.85 | 24.94 2.83 -1.48 | 24.55 2.95 -0.01 | 38.25 3.54 -6.07 | 33.90 2.98 -9.71 | 99.90 2.22 -82.63 | 16.83 2.17 -0.06 | 28.26 2.36 -9.39 |
| PJM_GEN_HTP_PROXY 323702 | 17.52 0.76 -8.88 | 15.88 1.21 -1.46 | 13.36 0.76 -3.87 | 12.82 0.95 -0.27 | 12.85 0.43 -7.30 | 16.35 0.70 -7.78 | 17.07 0.72 -8.67 | 16.67 0.71 -8.80 | 17.62 1.32 -4.56 | 20.86 2.11 0.00 | 17.84 1.91 0.00 | 18.78 1.91 -1.11 | 22.97 2.46 -0.23 | 21.09 2.12 -1.92 | 23.75 1.84 -7.32 | 27.43 2.65 -4.04 | 31.28 3.27 -2.46 | 24.35 2.63 -1.09 | 24.23 2.65 0.00 | 26.12 3.38 5.89 | 24.23 2.67 -0.35 | 22.54 1.86 -5.62 | 22.95 1.78 -6.58 | 27.09 1.95 -8.64 |
| PJM_GEN_KEystone 24065 | 13.31 0.32 -5.12 | 14.57 0.52 -0.84 | 11.28 0.32 -2.23 | 12.16 0.40 -0.16 | 9.52 0.19 -4.22 | 12.69 0.31 -4.50 | 13.03 0.35 -5.00 | 12.41 0.32 -4.93 | 14.89 0.60 -2.56 | 21.66 1.00 -1.91 | 21.21 0.94 -4.33 | 22.78 1.01 -5.99 | 33.55 1.30 -11.96 | 27.35 1.16 -9.14 | 22.51 0.81 -7.11 | 30.67 1.33 -8.61 | 40.49 1.62 -13.32 | 29.16 0.97 -7.56 | 32.64 1.15 -9.91 | 35.45 1.55 -5.26 | 29.88 1.17 -7.50 | 16.38 0.74 -0.58 | 19.74 0.72 -4.42 | 17.87 0.79 -0.58 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 17.54 0.78 -8.89 | 15.96 1.28 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.88 0.46 -7.30 | 16.42 0.77 -7.79 | 17.14 0.79 -8.67 | 16.72 0.76 -8.80 | 17.72 1.41 -4.56 | 20.98 2.23 0.00 | 18.19 2.03 -0.23 | 18.00 1.99 -0.24 | 21.03 2.51 1.77 | 19.32 2.21 -0.07 | 17.33 1.92 -0.81 | 23.95 2.78 -0.44 | 29.08 3.35 -0.18 | 24.47 2.71 -1.12 | 24.39 2.80 -0.01 | 31.40 3.34 0.58 | 32.26 2.76 -8.29 | 98.60 1.94 -81.61 | 16.55 1.90 -0.06 | 27.90 2.06 -9.33 |
| PJM_GEN_VFT_PROXY 323633 | 17.50 0.74 -8.88 | 15.85 1.17 -1.46 | 13.34 0.74 -3.87 | 12.80 0.93 -0.27 | 12.84 0.42 -7.30 | 16.33 0.67 -7.78 | 17.05 0.70 -8.67 | 16.65 0.70 -8.80 | 17.59 1.29 -4.56 | 20.82 2.06 0.00 | 17.80 1.87 0.00 | 18.80 1.88 -1.15 | 23.02 2.44 -0.30 | 21.15 2.11 -1.99 | 23.99 1.82 -7.58 | 27.52 2.61 -4.18 | 31.28 3.19 -2.55 | 24.28 2.56 -1.09 | 24.18 2.59 0.00 | 26.02 3.27 5.89 | 24.16 2.59 -0.36 | 22.71 1.84 -5.81 | 23.17 1.76 -6.81 | 27.39 1.94 -8.95 |
| PLEASANTVLY___LBMP 24000 | 17.75 0.64 -9.24 | 15.75 1.02 -1.52 | 13.39 0.64 -4.02 | 12.67 0.79 -0.28 | 13.03 0.37 -7.55 | 16.52 0.59 -8.05 | 17.25 0.60 -8.97 | 16.85 0.59 -9.10 | 17.55 1.09 -4.72 | 20.50 1.75 0.00 | 17.50 1.57 0.00 | 17.31 1.55 0.00 | 22.28 2.00 0.00 | 18.77 1.72 0.00 | 16.09 1.50 0.00 | 22.89 2.16 0.00 | 28.21 2.66 0.00 | 23.92 2.16 -1.13 | 23.77 2.19 0.00 | 31.41 2.78 0.00 | 23.37 2.17 0.00 | 16.57 1.52 0.00 | 16.05 1.45 0.00 | 18.09 1.58 0.00 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020 | 17.52 0.70 -8.95 | 15.79 1.10 -1.47 | 13.32 0.69 -3.90 | 12.73 0.86 -0.28 | 12.85 0.40 -7.34 | 16.34 0.64 -7.83 | 17.06 0.65 -8.72 | 16.66 0.65 -8.85 | 17.53 1.20 -4.59 | 20.68 1.93 0.00 | 17.66 1.74 0.00 | 17.50 1.73 0.00 | 22.51 2.23 0.00 | 18.98 1.93 0.00 | 16.27 1.67 0.00 | 23.15 2.42 0.00 | 28.53 2.98 0.00 | 24.13 2.41 -1.10 | 24.03 2.45 0.00 | 31.74 3.11 0.00 | 23.65 2.44 0.00 | 16.76 1.70 0.00 | 16.22 1.62 0.00 | 18.28 1.77 0.00 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023 | 18.01 0.70 -9.43 | 15.88 1.12 -1.55 | 13.54 0.70 -4.11 | 12.76 0.87 -0.29 | 13.22 0.40 -7.70 | 16.73 0.65 -8.21 | 17.49 0.66 -9.15 | 17.09 0.65 -9.28 | 17.75 1.20 -4.81 | 20.67 1.92 0.00 | 17.64 1.71 0.00 | 17.45 1.68 0.00 | 22.46 2.18 0.00 | 18.93 1.88 0.00 | 16.23 1.64 0.00 | 23.12 2.39 0.00 | 28.50 2.96 0.00 | 24.18 2.40 -1.15 | 24.03 2.45 0.00 | 31.78 3.14 0.00 | 23.63 2.42 0.00 | 16.74 1.68 0.00 | 16.19 1.60 0.00 | 18.24 1.73 0.00 |
| POLETTI_____ 23519 | 17.54 0.78 -8.88 | 15.91 1.23 -1.46 | 13.37 0.77 -3.87 | 12.84 0.97 -0.27 | 12.86 0.44 -7.30 | 16.37 0.71 -7.78 | 17.09 0.73 -8.67 | 16.69 0.73 -8.80 | 17.65 1.35 -4.56 | 20.91 2.16 0.00 | 17.88 1.95 0.00 | 18.87 1.95 -1.15 | 24.90 2.51 -2.11 | 21.21 2.17 -1.99 | 24.04 1.87 -7.58 | 27.57 2.69 -4.15 | 31.31 3.31 -2.46 | 24.38 2.67 -1.09 | 24.27 2.69 0.00 | 32.06 3.43 0.00 | 24.28 2.71 -0.36 | 22.58 1.91 -5.62 | 23.23 1.82 -6.81 | 27.50 2.00 -9.00 |
| PORT_JEFF_3 23555 | 17.71 0.95 -8.89 | 16.20 1.53 -1.46 | 13.53 0.94 -3.87 | 13.04 1.17 -0.27 | 12.97 0.56 -7.30 | 16.58 0.92 -7.79 | 17.34 0.98 -8.67 | 16.90 0.94 -8.80 | 17.98 1.68 -4.56 | 21.45 2.70 0.00 | 19.26 2.35 -0.97 | 18.99 2.29 -0.94 | 23.25 2.86 -0.10 | 19.72 2.53 -0.14 | 18.57 2.22 -1.76 | 25.25 3.13 -1.39 | 29.79 3.84 -0.40 | 25.04 3.14 -1.27 | 24.90 3.30 -0.01 | 38.26 4.01 -5.62 | 33.31 3.24 -8.86 | 99.27 2.31 -81.90 | 16.93 2.28 -0.06 | 28.38 2.49 -9.39 |
| PORT_JEFF_4 23616 | 17.71 0.95 -8.89 | 16.20 1.53 -1.46 | 13.53 0.94 -3.87 | 13.04 1.17 -0.27 | 12.97 0.56 -7.30 | 16.58 0.92 -7.79 | 17.34 0.98 -8.67 | 16.90 0.94 -8.80 | 17.98 1.68 -4.56 | 21.45 2.70 0.00 | 19.26 2.35 -0.97 | 18.99 2.29 -0.94 | 23.25 2.86 -0.10 | 19.72 2.53 -0.14 | 18.57 2.22 -1.76 | 25.25 3.13 -1.39 | 29.79 3.84 -0.40 | 25.04 3.14 -1.27 | 24.90 3.30 -0.01 | 38.26 4.01 -5.62 | 33.31 3.24 -8.86 | 99.27 2.31 -81.90 | 16.93 2.28 -0.06 | 28.38 2.49 -9.39 |
| PORT_JEFF_IC 23713 | 17.73 0.97 -8.89 | 16.24 1.56 -1.46 | 13.56 0.96 -3.87 | 13.07 1.20 -0.27 | 12.98 0.57 -7.30 | 16.60 0.94 -7.79 | 17.36 1.00 -8.67 | 16.93 0.97 -8.80 | 18.02 1.72 -4.56 | 21.51 2.76 0.00 | 19.35 2.41 -1.01 | 19.08 2.35 -0.97 | 23.32 2.94 -0.10 | 19.79 2.59 -0.15 | 18.67 2.28 -1.80 | 25.39 3.23 -1.43 | 29.93 3.97 -0.42 | 25.14 3.24 -1.28 | 24.99 3.40 -0.01 | 38.41 4.15 -5.63 | 33.43 3.33 -8.89 | 99.36 2.37 -81.93 | 16.99 2.34 -0.06 | 28.45 2.56 -9.39 |
| PPL PILGRIM_ST_GT1 24216 | 17.72 0.96 -8.89 | 16.22 1.54 -1.46 | 13.55 0.95 -3.87 | 13.05 1.18 -0.27 | 12.98 0.56 -7.30 | 16.59 0.93 -7.79 | 17.33 0.97 -8.67 | 16.90 0.94 -8.80 | 17.99 1.68 -4.56 | 21.45 2.70 0.00 | 19.47 2.39 -1.15 | 19.21 2.34 -1.11 | 23.35 2.96 -0.12 | 19.81 2.60 -0.16 | 18.84 2.27 -1.98 | 25.60 3.24 -1.62 | 29.98 3.97 -0.47 | 25.16 3.22 -1.31 | 24.98 3.39 -0.01 | 38.44 4.11 -5.69 | 33.45 3.24 -9.00 | 99.41 2.33 -82.02 | 16.94 2.29 -0.06 | 28.38 2.49 -9.39 |
| PPL PILGRIM_ST_GT2 24217 | 17.72 0.96 -8.89 | 16.22 1.54 -1.46 | 13.55 0.95 -3.87 | 13.05 1.18 -0.27 | 12.98 0.56 -7.30 | 16.59 0.93 -7.79 | 17.33 0.97 -8.67 | 16.90 0.94 -8.80 | 17.99 1.68 -4.56 | 21.45 2.70 0.00 | 19.47 2.39 -1.15 | 19.21 2.34 -1.11 | 23.35 2.96 -0.12 | 19.81 2.60 -0.16 | 18.84 2.27 -1.98 | 25.60 3.24 -1.62 | 29.98 3.97 -0.47 | 25.16 3.22 -1.31 | 24.98 3.39 -0.01 | 38.44 4.11 -5.69 | 33.45 3.24 -9.00 | 99.41 2.33 -82.02 | 16.94 2.29 -0.06 | 28.38 2.49 -9.39 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|------------------------|
| PPL_SHRM_GT3 24213 | 17.69 0.93 -8.89 | 16.17 1.49 -1.46 | 13.51 0.91 -3.87 | 13.00 1.13 -0.27 | 12.96 0.54 -7.30 | 16.56 0.90 -7.79 | 17.36 1.01 -8.67 | 16.91 0.95 -8.80 | 17.96 1.66 -4.56 | 21.44 2.69 0.00 | 19.20 2.28 -0.99 | 18.87 2.16 -0.95 | 23.02 2.63 -0.10 | 19.54 2.35 -0.15 | 18.43 2.06 -1.77 | 24.93 2.80 -1.40 | 29.42 3.47 -0.41 | 24.77 2.87 -1.28 | 24.63 3.04 -0.01 | 37.94 3.68 -5.63 | 33.08 3.00 -8.87 | 99.20 2.23 -81.91 | 16.90 2.24 -0.06 | 28.37 2.48 -9.39 |
| PPL_SHRM_GT4 24214 | 17.69 0.93 -8.89 | 16.17 1.49 -1.46 | 13.51 0.91 -3.87 | 13.00 1.13 -0.27 | 12.96 0.54 -7.30 | 16.56 0.90 -7.79 | 17.36 1.01 -8.67 | 16.91 0.95 -8.80 | 17.96 1.66 -4.56 | 21.44 2.69 0.00 | 19.20 2.28 -0.99 | 18.87 2.16 -0.95 | 23.02 2.63 -0.10 | 19.54 2.35 -0.15 | 18.43 2.06 -1.77 | 24.93 2.80 -1.40 | 29.42 3.47 -0.41 | 24.77 2.87 -1.28 | 24.63 3.04 -0.01 | 37.94 3.68 -5.63 | 33.08 3.00 -8.87 | 99.20 2.23 -81.91 | 16.90 2.24 -0.06 | 28.37 2.48 -9.39 |
| PROJECT___ORANGE 1 24174 | 8.66 0.01 -0.78 | 13.35 0.01 -0.13 | 9.06 -0.01 -0.34 | 11.60 -0.03 -0.02 | 5.74 -0.01 -0.63 | 8.55 0.00 -0.67 | 8.47 0.03 -0.75 | 7.94 0.03 -0.74 | 12.17 0.04 -0.39 | 18.82 0.07 0.00 | 16.03 0.10 0.00 | 15.89 0.12 0.00 | 20.45 0.17 0.00 | 17.20 0.15 0.00 | 14.69 0.09 0.00 | 20.90 0.16 0.00 | 26.09 0.17 -0.38 | 20.77 0.05 -0.09 | 21.83 0.09 -0.15 | 29.74 0.18 -0.92 | 21.55 0.08 -0.26 | 15.10 0.04 0.00 | 14.61 0.01 0.00 | 16.55 0.05 0.00 |
| PROJECT___ORANGE 2 24166 | 8.66 0.01 -0.78 | 13.35 0.01 -0.13 | 9.06 -0.01 -0.34 | 11.60 -0.03 -0.02 | 5.74 -0.01 -0.63 | 8.55 0.00 -0.67 | 8.47 0.03 -0.75 | 7.94 0.03 -0.74 | 12.17 0.04 -0.39 | 18.82 0.07 0.00 | 16.03 0.10 0.00 | 15.89 0.12 0.00 | 20.45 0.17 0.00 | 17.20 0.15 0.00 | 14.69 0.09 0.00 | 20.90 0.16 0.00 | 26.09 0.17 -0.38 | 20.77 0.05 -0.09 | 21.83 0.09 -0.15 | 29.74 0.18 -0.92 | 21.55 0.08 -0.26 | 15.10 0.04 0.00 | 14.61 0.01 0.00 | 16.55 0.05 0.00 |
| PYRITES___HYD 24023 | 7.68 -0.19 0.00 | 12.88 -0.33 0.00 | 8.57 -0.16 0.00 | 11.42 -0.17 0.00 | 5.00 -0.11 0.00 | 7.70 -0.18 0.00 | 7.45 -0.23 0.00 | 6.95 -0.21 0.00 | 11.23 -0.51 0.00 | 17.98 -0.77 0.00 | 15.20 -0.73 0.00 | 15.05 -0.72 0.00 | 19.24 -1.04 0.00 | 16.13 -0.91 0.00 | 13.77 -0.83 0.00 | 19.51 -1.23 0.00 | 24.16 -1.49 -0.11 | 19.45 -1.18 0.00 | 20.42 -1.20 -0.05 | 27.35 -1.55 -0.27 | 20.29 -1.00 -0.08 | 14.42 -0.63 0.00 | 14.00 -0.60 0.00 | 15.79 -0.72 0.00 |
| RAMAPO___LBMP 323565 | 17.01 0.58 -8.56 | 15.54 0.92 -1.41 | 13.02 0.57 -3.72 | 12.58 0.72 -0.27 | 12.52 0.33 -7.07 | 15.95 0.54 -7.54 | 16.64 0.56 -8.40 | 16.25 0.56 -8.53 | 17.21 1.05 -4.42 | 20.45 1.70 0.00 | 17.46 1.53 0.00 | 17.30 1.54 0.00 | 22.27 1.99 0.00 | 18.76 1.72 0.00 | 16.10 1.51 0.00 | 22.91 2.17 0.00 | 28.23 2.69 0.00 | 23.85 2.17 -1.05 | 23.76 2.18 0.00 | 31.40 2.77 0.00 | 23.37 2.16 0.00 | 16.57 1.51 0.00 | 16.05 1.46 0.00 | 18.08 1.57 0.00 |
| RANKINE____ 23646 | 9.29 -0.06 -1.48 | 13.42 -0.04 -0.24 | 9.34 -0.04 -0.64 | 11.55 -0.09 -0.05 | 6.28 -0.03 -1.21 | 9.16 -0.01 -1.29 | 9.18 0.08 -1.42 | 8.40 0.00 -1.24 | 12.33 -0.06 -0.65 | 28.07 0.02 -9.30 | 37.07 0.20 -20.93 | 44.19 0.33 -28.09 | 86.18 0.42 -65.48 | 61.08 0.46 -43.58 | 46.81 0.01 -32.21 | 60.80 0.32 -39.74 | 89.05 0.36 -63.14 | 54.43 -0.35 -34.15 | 70.56 -0.02 -49.00 | 85.63 0.28 -56.71 | 57.57 0.13 -36.24 | 15.02 -0.04 0.00 | 33.63 -0.05 -19.08 | 16.37 -0.13 0.00 |
| RAVENSWOOD_GT2_1 24244 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.63 1.33 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.89 1.94 -1.19 | 24.95 2.49 -2.18 | 21.25 2.15 -2.05 | 24.26 1.85 -7.82 | 27.68 2.67 -4.28 | 31.35 3.28 -2.53 | 24.36 2.64 -1.09 | 24.25 2.67 0.00 | 32.02 3.39 0.00 | 24.27 2.69 -0.37 | 22.74 1.89 -5.80 | 23.43 1.80 -7.02 | 27.77 1.98 -9.28 |
| RAVENSWOOD_GT2_2 24245 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.63 1.33 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.89 1.94 -1.19 | 24.95 2.49 -2.18 | 21.25 2.15 -2.05 | 24.26 1.85 -7.82 | 27.68 2.67 -4.28 | 31.35 3.28 -2.53 | 24.36 2.64 -1.09 | 24.25 2.67 0.00 | 32.02 3.39 0.00 | 24.27 2.69 -0.37 | 22.74 1.89 -5.80 | 23.43 1.80 -7.02 | 27.77 1.98 -9.28 |
| RAVENSWOOD_GT2_3 24246 | 17.54 0.78 -8.88 | 15.91 1.23 -1.46 | 13.37 0.77 -3.87 | 12.84 0.97 -0.27 | 12.86 0.44 -7.30 | 16.36 0.71 -7.78 | 17.09 0.73 -8.67 | 16.69 0.73 -8.80 | 17.64 1.34 -4.56 | 20.90 2.15 0.00 | 17.88 1.95 0.00 | 18.90 1.95 -1.19 | 24.96 2.51 -2.18 | 21.27 2.17 -2.05 | 24.28 1.87 -7.82 | 27.70 2.69 -4.28 | 31.38 3.30 -2.53 | 24.38 2.67 -1.09 | 24.28 2.70 0.00 | 32.05 3.42 0.00 | 24.29 2.71 -0.37 | 22.76 1.90 -5.80 | 23.44 1.82 -7.02 | 27.78 2.00 -9.28 |
| RAVENSWOOD_GT2_4 24247 | 17.54 0.78 -8.88 | 15.91 1.23 -1.46 | 13.37 0.77 -3.87 | 12.84 0.97 -0.27 | 12.86 0.44 -7.30 | 16.36 0.71 -7.78 | 17.09 0.73 -8.67 | 16.69 0.73 -8.80 | 17.64 1.34 -4.56 | 20.90 2.15 0.00 | 17.88 1.95 0.00 | 18.90 1.95 -1.19 | 24.96 2.51 -2.18 | 21.27 2.17 -2.05 | 24.28 1.87 -7.82 | 27.70 2.69 -4.28 | 31.38 3.30 -2.53 | 24.38 2.67 -1.09 | 24.28 2.70 0.00 | 32.05 3.42 0.00 | 24.29 2.71 -0.37 | 22.76 1.90 -5.80 | 23.44 1.82 -7.02 | 27.78 2.00 -9.28 |
| RAVENSWOOD_GT3_1 24248 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.63 1.33 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.89 1.94 -1.19 | 24.95 2.49 -2.18 | 21.25 2.15 -2.05 | 24.26 1.85 -7.82 | 27.68 2.67 -4.28 | 31.36 3.28 -2.53 | 24.36 2.65 -1.09 | 24.26 2.68 0.00 | 32.04 3.40 0.00 | 24.27 2.69 -0.37 | 22.75 1.89 -5.80 | 23.43 1.81 -7.02 | 27.77 1.98 -9.28 |
| RAVENSWOOD_GT3_2 24249 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.63 1.33 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.89 1.94 -1.19 | 24.95 2.49 -2.18 | 21.25 2.15 -2.05 | 24.26 1.85 -7.82 | 27.68 2.67 -4.28 | 31.36 3.28 -2.53 | 24.36 2.65 -1.09 | 24.26 2.68 0.00 | 32.04 3.40 0.00 | 24.27 2.69 -0.37 | 22.75 1.89 -5.80 | 23.43 1.81 -7.02 | 27.77 1.98 -9.28 |
| RAVENSWOOD_GT3_3 24250 | 17.54 0.78 -8.88 | 15.92 1.24 -1.46 | 13.38 0.78 -3.87 | 12.85 0.98 -0.27 | 12.86 0.45 -7.30 | 16.37 0.71 -7.78 | 17.09 0.73 -8.67 | 16.69 0.73 -8.80 | 17.65 1.35 -4.56 | 20.92 2.17 0.00 | 17.89 1.96 0.00 | 18.92 1.97 -1.19 | 24.99 2.53 -2.18 | 21.29 2.19 -2.05 | 24.29 1.88 -7.82 | 27.72 2.71 -4.28 | 31.40 3.32 -2.53 | 24.40 2.68 -1.09 | 24.30 2.72 0.00 | 32.08 3.44 0.00 | 24.30 2.72 -0.37 | 22.77 1.92 -5.80 | 23.45 1.83 -7.02 | 27.80 2.01 -9.28 |
| RAVENSWOOD_GT3_4 24251 | 17.54 0.78 -8.88 | 15.92 1.24 -1.46 | 13.38 0.78 -3.87 | 12.85 0.98 -0.27 | 12.86 0.45 -7.30 | 16.37 0.71 -7.78 | 17.09 0.73 -8.67 | 16.69 0.73 -8.80 | 17.65 1.35 -4.56 | 20.92 2.17 0.00 | 17.89 1.96 0.00 | 18.92 1.97 -1.19 | 24.99 2.53 -2.18 | 21.29 2.19 -2.05 | 24.29 1.88 -7.82 | 27.72 2.71 -4.28 | 31.40 3.32 -2.53 | 24.40 2.68 -1.09 | 24.30 2.72 0.00 | 32.08 3.44 0.00 | 24.30 2.72 -0.37 | 22.77 1.92 -5.80 | 23.45 1.83 -7.02 | 27.80 2.01 -9.28 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_1 23729 | 17.56 0.80 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.00 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.09 1.91 -8.58 | 29.29 2.75 -5.80 | 31.45 3.37 -2.53 | 24.45 2.73 -1.09 | 24.34 2.76 0.00 | 34.30 3.47 -2.19 | 26.46 2.77 -2.48 | 23.80 1.95 -6.79 | 23.50 1.87 -7.03 | 27.83 2.05 -9.28 |
| RAVENSWOOD_GT_10 24258 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.36 0.76 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.63 1.33 -4.56 | 20.89 2.14 0.00 | 17.86 1.93 0.00 | 18.89 1.93 -1.19 | 24.94 2.49 -2.18 | 21.60 2.15 -2.40 | 24.35 1.85 -7.90 | 27.86 2.67 -4.45 | 31.35 3.28 -2.53 | 24.36 2.64 -1.09 | 24.24 2.66 0.00 | 31.66 3.28 0.26 | 24.36 2.68 -0.47 | 22.86 1.89 -5.91 | 23.43 1.80 -7.03 | 27.76 1.98 -9.28 |
| RAVENSWOOD_GT_11 24259 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.36 0.76 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.63 1.33 -4.56 | 20.89 2.14 0.00 | 17.86 1.93 0.00 | 18.89 1.93 -1.19 | 24.94 2.49 -2.18 | 21.60 2.15 -2.40 | 24.35 1.85 -7.90 | 27.86 2.67 -4.45 | 31.35 3.28 -2.53 | 24.36 2.64 -1.09 | 24.24 2.66 0.00 | 31.66 3.28 0.26 | 24.36 2.68 -0.47 | 22.86 1.89 -5.91 | 23.43 1.80 -7.03 | 27.76 1.98 -9.28 |
| RAVENSWOOD_GT_4 24252 | 17.52 0.76 -8.89 | 15.89 1.21 -1.46 | 13.36 0.76 -3.87 | 12.82 0.95 -0.27 | 12.85 0.43 -7.30 | 16.35 0.70 -7.78 | 17.07 0.72 -8.67 | 16.67 0.71 -8.80 | 17.63 1.33 -4.56 | 20.87 2.12 0.00 | 17.85 1.92 -0.01 | 18.88 1.92 -1.19 | 24.93 2.47 -2.18 | 23.55 2.14 -4.37 | 24.83 1.84 -8.40 | 28.82 2.65 -5.44 | 31.34 3.27 -2.53 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 30.31 3.37 1.70 | 24.89 2.67 -1.01 | 23.49 1.88 -6.55 | 23.42 1.79 -7.03 | 27.75 1.97 -9.28 |
| RAVENSWOOD_GT_5 24254 | 17.52 0.76 -8.89 | 15.89 1.21 -1.46 | 13.36 0.76 -3.87 | 12.82 0.95 -0.27 | 12.85 0.43 -7.30 | 16.35 0.70 -7.78 | 17.07 0.72 -8.67 | 16.67 0.71 -8.80 | 17.63 1.33 -4.56 | 20.87 2.12 0.00 | 17.85 1.92 -0.01 | 18.88 1.92 -1.19 | 24.93 2.47 -2.18 | 23.55 2.14 -4.37 | 24.83 1.84 -8.40 | 28.82 2.65 -5.44 | 31.34 3.27 -2.53 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 30.31 3.37 1.70 | 24.89 2.67 -1.01 | 23.49 1.88 -6.55 | 23.42 1.79 -7.03 | 27.75 1.97 -9.28 |
| RAVENSWOOD_GT_6 24253 | 17.52 0.76 -8.89 | 15.89 1.21 -1.46 | 13.36 0.76 -3.87 | 12.82 0.95 -0.27 | 12.85 0.43 -7.30 | 16.35 0.70 -7.78 | 17.07 0.72 -8.67 | 16.67 0.71 -8.80 | 17.63 1.33 -4.56 | 20.87 2.12 0.00 | 17.85 1.92 -0.01 | 18.88 1.92 -1.19 | 24.93 2.47 -2.18 | 23.55 2.14 -4.37 | 24.83 1.84 -8.40 | 28.82 2.65 -5.44 | 31.34 3.27 -2.53 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 30.31 3.37 1.70 | 24.89 2.67 -1.01 | 23.49 1.88 -6.55 | 23.42 1.79 -7.03 | 27.75 1.97 -9.28 |
| RAVENSWOOD_GT_7 24255 | 17.52 0.76 -8.89 | 15.89 1.21 -1.46 | 13.36 0.76 -3.87 | 12.82 0.95 -0.27 | 12.85 0.43 -7.30 | 16.35 0.70 -7.78 | 17.07 0.72 -8.67 | 16.67 0.71 -8.80 | 17.63 1.33 -4.56 | 20.87 2.12 0.00 | 17.85 1.92 -0.01 | 18.88 1.92 -1.19 | 24.93 2.47 -2.18 | 23.55 2.14 -4.37 | 24.83 1.84 -8.40 | 28.82 2.65 -5.44 | 31.34 3.27 -2.53 | 24.35 2.63 -1.09 | 24.24 2.66 0.00 | 30.31 3.37 1.70 | 24.89 2.67 -1.01 | 23.49 1.88 -6.55 | 23.42 1.79 -7.03 | 27.75 1.97 -9.28 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.36 0.76 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.63 1.33 -4.56 | 20.89 2.14 0.00 | 17.86 1.93 0.00 | 18.89 1.93 -1.19 | 24.94 2.49 -2.18 | 21.60 2.15 -2.40 | 24.35 1.85 -7.90 | 27.86 2.67 -4.45 | 31.35 3.28 -2.53 | 24.36 2.64 -1.09 | 24.24 2.66 0.00 | 31.66 3.28 0.26 | 24.36 2.68 -0.47 | 22.86 1.89 -5.91 | 23.43 1.80 -7.03 | 27.76 1.98 -9.28 |
| RAVENSWOOD_GT_9 24257 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.36 0.76 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.63 1.33 -4.56 | 20.89 2.14 0.00 | 17.86 1.93 0.00 | 18.89 1.93 -1.19 | 24.94 2.49 -2.18 | 21.60 2.15 -2.40 | 24.35 1.85 -7.90 | 27.86 2.67 -4.45 | 31.35 3.28 -2.53 | 24.36 2.64 -1.09 | 24.24 2.66 0.00 | 31.66 3.28 0.26 | 24.36 2.68 -0.47 | 22.86 1.89 -5.91 | 23.43 1.80 -7.03 | 27.76 1.98 -9.28 |
| RAVENSWOOD___1 23533 | 17.56 0.80 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.00 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.09 1.91 -8.58 | 29.29 2.75 -5.80 | 31.45 3.37 -2.53 | 24.45 2.73 -1.09 | 24.34 2.76 0.00 | 34.30 3.47 -2.19 | 26.46 2.77 -2.48 | 23.80 1.95 -6.79 | 23.50 1.87 -7.03 | 27.83 2.05 -9.28 |
| RAVENSWOOD___2 23534 | 17.56 0.80 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.00 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.09 1.91 -8.58 | 29.29 2.75 -5.80 | 31.45 3.37 -2.53 | 24.45 2.73 -1.09 | 24.34 2.76 0.00 | 34.30 3.47 -2.19 | 26.46 2.77 -2.48 | 23.80 1.95 -6.79 | 23.50 1.87 -7.03 | 27.83 2.05 -9.28 |
| RAVENSWOOD___3 23535 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.83 0.96 -0.27 | 12.85 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.72 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.14 0.00 | 17.87 1.94 0.00 | 18.89 1.94 -1.19 | 24.95 2.49 -2.18 | 21.25 2.15 -2.05 | 24.27 1.86 -7.82 | 27.68 2.67 -4.28 | 31.36 3.28 -2.53 | 24.36 2.65 -1.09 | 24.26 2.68 0.00 | 32.04 3.40 0.00 | 24.27 2.69 -0.37 | 22.75 1.89 -5.80 | 23.43 1.81 -7.02 | 27.77 1.98 -9.28 |
| RAVENSWOOD___4 23820 | 17.56 0.80 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.00 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.09 1.91 -8.58 | 29.29 2.75 -5.80 | 31.45 3.37 -2.53 | 24.45 2.73 -1.09 | 24.34 2.76 0.00 | 34.30 3.47 -2.19 | 26.46 2.77 -2.48 | 23.80 1.95 -6.79 | 23.50 1.87 -7.03 | 27.83 2.05 -9.28 |
| RCPI_TRUST___DRP 24196 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.84 0.97 -0.27 | 12.86 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.73 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.15 0.00 | 17.87 1.94 0.00 | 18.81 1.94 -1.11 | 24.82 2.49 -2.04 | 21.12 2.16 -1.92 | 23.78 1.86 -7.32 | 27.43 2.69 -4.01 | 31.23 3.32 -2.37 | 24.38 2.66 -1.09 | 24.28 2.69 0.00 | 32.06 3.43 0.00 | 24.26 2.70 -0.35 | 22.37 1.89 -5.43 | 22.98 1.80 -6.58 | 27.17 1.98 -8.69 |
| RENSSELAER___COGEN 23796 | 19.85 0.53 -11.45 | 15.98 0.88 -1.88 | 14.28 0.56 -4.98 | 12.67 0.72 -0.35 | 14.77 0.32 -9.34 | 18.31 0.48 -9.96 | 19.25 0.47 -11.09 | 18.85 0.44 -11.24 | 18.19 0.63 -5.83 | 19.74 0.99 0.00 | 16.80 0.87 0.00 | 16.59 0.82 0.00 | 21.34 1.06 0.00 | 17.93 0.88 0.00 | 15.44 0.84 0.00 | 21.89 1.16 0.00 | 26.95 1.40 0.00 | 23.22 1.20 -1.39 | 22.74 1.16 0.00 | 30.09 1.46 0.00 | 22.26 1.05 0.00 | 15.80 0.74 0.00 | 15.37 0.78 0.00 | 17.37 0.86 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|--------------------------|------------------------|
| REVERE_CPPR_DRP 24186 | 8.34 0.22 -0.25 | 13.58 0.32 -0.04 | 9.04 0.20 -0.11 | 11.86 0.26 -0.01 | 5.43 0.11 -0.20 | 8.29 0.20 -0.22 | 8.16 0.23 -0.24 | 7.65 0.25 -0.24 | 12.30 0.43 -0.12 | 19.48 0.73 0.00 | 16.54 0.61 0.00 | 16.39 0.62 0.00 | 21.06 0.78 0.00 | 17.70 0.65 0.00 | 15.16 0.56 0.00 | 21.57 0.84 0.00 | 26.80 1.05 -0.20 | 21.49 0.83 -0.03 | 22.59 0.93 -0.08 | 30.43 1.31 -0.48 | 22.26 0.91 -0.14 | 15.68 0.62 0.00 | 15.15 0.56 0.00 | 17.08 0.57 0.00 |
| RIVERBAY____ 323610 | 17.66 0.91 -8.89 | 16.13 1.46 -1.46 | 13.52 0.93 -3.87 | 13.02 1.15 -0.27 | 12.94 0.53 -7.30 | 16.49 0.84 -7.78 | 17.21 0.86 -8.67 | 16.81 0.85 -8.80 | 17.85 1.55 -4.56 | 21.24 2.49 0.00 | 18.19 2.26 0.00 | 19.21 2.25 -1.19 | 25.35 2.90 -2.17 | 21.61 2.52 -2.04 | 24.56 2.15 -7.81 | 28.12 3.12 -4.27 | 31.93 3.85 -2.53 | 24.84 3.12 -1.09 | 24.75 3.16 0.00 | 32.59 3.95 -0.01 | 24.73 3.15 -0.37 | 23.04 2.19 -5.79 | 23.76 2.13 -7.02 | 28.12 2.34 -9.28 |
| ROCHESTER_9_IC 23652 | 8.88 -0.07 -1.08 | 13.29 -0.11 -0.18 | 9.12 -0.09 -0.47 | 11.47 -0.16 -0.03 | 5.93 -0.06 -0.88 | 8.75 -0.06 -0.93 | 8.71 0.00 -1.03 | 8.06 -0.04 -0.94 | 12.14 -0.09 -0.49 | 18.69 -0.06 0.00 | 16.01 0.08 0.00 | 15.95 0.19 0.00 | 20.54 0.26 0.00 | 17.30 0.25 0.00 | 14.61 0.01 0.00 | 20.91 0.17 0.00 | 25.73 0.19 0.00 | 20.71 -0.18 -0.26 | 22.24 -0.04 -0.71 | 29.49 0.15 -0.70 | 21.71 0.00 -0.50 | 14.97 -0.08 0.00 | 14.72 -0.12 -0.25 | 16.31 -0.20 0.00 |
| ROSETON____1 23587 | 17.38 0.61 -8.90 | 15.64 0.96 -1.46 | 13.21 0.60 -3.87 | 12.61 0.74 -0.27 | 12.71 0.34 -7.26 | 16.16 0.55 -7.74 | 16.87 0.56 -8.62 | 16.47 0.56 -8.75 | 17.31 1.04 -4.53 | 20.40 1.65 0.00 | 17.42 1.49 0.00 | 17.24 1.47 0.00 | 22.18 1.90 0.00 | 18.69 1.64 0.00 | 16.03 1.43 0.00 | 22.80 2.07 0.00 | 28.09 2.55 0.00 | 23.77 2.06 -1.08 | 23.67 2.09 0.00 | 31.29 2.65 0.00 | 23.27 2.06 0.00 | 16.50 1.44 0.00 | 15.98 1.38 0.00 | 18.01 1.51 0.00 |
| ROSETON____2 23588 | 17.38 0.61 -8.90 | 15.64 0.96 -1.46 | 13.21 0.60 -3.87 | 12.61 0.74 -0.27 | 12.71 0.34 -7.26 | 16.16 0.55 -7.74 | 16.87 0.56 -8.62 | 16.47 0.56 -8.75 | 17.31 1.04 -4.53 | 20.40 1.65 0.00 | 17.42 1.49 0.00 | 17.24 1.47 0.00 | 22.18 1.90 0.00 | 18.69 1.64 0.00 | 16.03 1.43 0.00 | 22.80 2.07 0.00 | 28.09 2.55 0.00 | 23.77 2.06 -1.08 | 23.67 2.09 0.00 | 31.29 2.65 0.00 | 23.27 2.06 0.00 | 16.50 1.44 0.00 | 15.98 1.38 0.00 | 18.01 1.51 0.00 |
| RUSSELL____1 23602 | 8.92 -0.03 -1.08 | 13.35 -0.04 -0.18 | 9.16 -0.05 -0.47 | 11.52 -0.11 -0.03 | 5.95 -0.04 -0.88 | 8.79 -0.02 -0.93 | 8.75 0.04 -1.03 | 8.10 0.00 -0.94 | 12.20 -0.03 -0.49 | 18.80 0.04 0.00 | 16.10 0.17 0.00 | 16.06 0.29 0.00 | 20.68 0.40 0.00 | 17.42 0.37 0.00 | 14.71 0.11 0.00 | 21.06 0.32 0.00 | 25.91 0.37 0.00 | 20.86 -0.04 -0.27 | 22.42 0.11 -0.73 | 29.73 0.37 -0.73 | 21.87 0.14 -0.52 | 15.07 0.01 0.00 | 14.82 -0.04 -0.26 | 16.39 -0.11 0.00 |
| RUSSELL____2 23532 | 8.92 -0.03 -1.08 | 13.35 -0.04 -0.18 | 9.16 -0.05 -0.47 | 11.52 -0.11 -0.03 | 5.95 -0.04 -0.88 | 8.79 -0.02 -0.93 | 8.75 0.04 -1.03 | 8.10 0.00 -0.94 | 12.20 -0.03 -0.49 | 18.80 0.04 0.00 | 16.10 0.17 0.00 | 16.06 0.29 0.00 | 20.68 0.40 0.00 | 17.42 0.37 0.00 | 14.71 0.11 0.00 | 21.06 0.32 0.00 | 25.91 0.37 0.00 | 20.86 -0.04 -0.27 | 22.42 0.11 -0.73 | 29.73 0.37 -0.73 | 21.87 0.14 -0.52 | 15.07 0.01 0.00 | 14.82 -0.04 -0.26 | 16.39 -0.11 0.00 |
| RUSSELL____3 23549 | 8.92 -0.03 -1.08 | 13.35 -0.04 -0.18 | 9.16 -0.05 -0.47 | 11.52 -0.11 -0.03 | 5.95 -0.04 -0.88 | 8.79 -0.02 -0.93 | 8.75 0.04 -1.03 | 8.10 0.00 -0.94 | 12.20 -0.03 -0.49 | 18.80 0.04 0.00 | 16.10 0.17 0.00 | 16.06 0.29 0.00 | 20.68 0.40 0.00 | 17.42 0.37 0.00 | 14.71 0.11 0.00 | 21.06 0.32 0.00 | 25.91 0.37 0.00 | 20.86 -0.04 -0.27 | 22.42 0.11 -0.73 | 29.73 0.37 -0.73 | 21.87 0.14 -0.52 | 15.07 0.01 0.00 | 14.82 -0.04 -0.26 | 16.39 -0.11 0.00 |
| RUSSELL____4 23556 | 8.92 -0.03 -1.08 | 13.35 -0.04 -0.18 | 9.16 -0.05 -0.47 | 11.52 -0.11 -0.03 | 5.95 -0.04 -0.88 | 8.79 -0.02 -0.93 | 8.75 0.04 -1.03 | 8.10 0.00 -0.94 | 12.20 -0.03 -0.49 | 18.80 0.04 0.00 | 16.10 0.17 0.00 | 16.06 0.29 0.00 | 20.68 0.40 0.00 | 17.42 0.37 0.00 | 14.71 0.11 0.00 | 21.06 0.32 0.00 | 25.91 0.37 0.00 | 20.86 -0.04 -0.27 | 22.42 0.11 -0.73 | 29.73 0.37 -0.73 | 21.87 0.14 -0.52 | 15.07 0.01 0.00 | 14.82 -0.04 -0.26 | 16.39 -0.11 0.00 |
| RUSSELL____STATION 23914 | 8.92 -0.03 -1.08 | 13.35 -0.04 -0.18 | 9.16 -0.05 -0.47 | 11.52 -0.11 -0.03 | 5.95 -0.04 -0.88 | 8.79 -0.02 -0.93 | 8.75 0.04 -1.03 | 8.10 0.00 -0.94 | 12.20 -0.03 -0.49 | 18.80 0.04 0.00 | 16.10 0.17 0.00 | 16.06 0.29 0.00 | 20.68 0.40 0.00 | 17.42 0.37 0.00 | 14.71 0.11 0.00 | 21.06 0.32 0.00 | 25.91 0.37 0.00 | 20.86 -0.04 -0.27 | 22.42 0.11 -0.73 | 29.73 0.37 -0.73 | 21.87 0.14 -0.52 | 15.07 0.01 0.00 | 14.82 -0.04 -0.26 | 16.39 -0.11 0.00 |
| S SALMON____HYD 24043 | 8.35 -0.11 -0.58 | 13.10 -0.21 -0.10 | 8.84 -0.14 -0.25 | 11.40 -0.22 -0.02 | 5.49 -0.10 -0.48 | 8.24 -0.14 -0.51 | 8.16 -0.09 -0.56 | 7.64 -0.08 -0.56 | 11.92 -0.11 -0.29 | 18.65 -0.10 0.00 | 15.84 -0.09 0.00 | 15.66 -0.11 0.00 | 20.08 -0.20 0.00 | 16.84 -0.21 0.00 | 14.42 -0.17 0.00 | 20.47 -0.26 0.00 | 26.04 -0.40 -0.89 | 20.36 -0.33 -0.07 | 21.66 -0.29 -0.36 | 30.56 -0.25 -2.17 | 21.69 -0.13 -0.61 | 15.00 -0.06 0.00 | 14.51 -0.08 0.00 | 16.44 -0.07 0.00 |
| SAWYER_23_KV_LOAD_REV_LBMP_A 345024 | 9.11 -0.18 -1.42 | 13.22 -0.23 -0.23 | 9.18 -0.16 -0.62 | 11.38 -0.26 -0.04 | 6.16 -0.11 -1.16 | 8.98 -0.13 -1.24 | 8.99 -0.05 -1.36 | 8.22 -0.13 -1.19 | 12.07 -0.29 -0.63 | 26.06 -0.35 -7.66 | 30.84 -0.12 -15.03 | 37.31 0.03 -21.51 | 65.58 0.02 -45.28 | 48.73 0.11 -31.57 | 39.10 -0.27 -24.78 | 47.87 -0.10 -27.24 | 70.92 -0.16 -45.53 | 46.29 -0.74 -26.40 | 57.47 -0.45 -36.34 | 70.58 -0.29 -42.24 | 48.41 -0.29 -27.49 | 14.74 -0.32 0.00 | 28.66 -0.32 -14.38 | 16.06 -0.45 0.00 |
| SELKIRK____I 23801 | 19.52 0.48 -11.17 | 15.82 0.77 -1.84 | 14.09 0.49 -4.86 | 12.56 0.62 -0.34 | 14.51 0.28 -9.12 | 18.03 0.43 -9.72 | 18.95 0.44 -10.83 | 18.55 0.42 -10.98 | 18.11 0.68 -5.69 | 19.83 1.08 0.00 | 16.87 0.94 0.00 | 16.67 0.90 0.00 | 21.45 1.17 0.00 | 18.04 0.99 0.00 | 15.49 0.89 0.00 | 22.00 1.26 0.00 | 27.07 1.53 0.00 | 23.26 1.27 -1.36 | 22.89 1.31 0.00 | 30.32 1.68 0.00 | 22.46 1.25 0.00 | 15.94 0.88 0.00 | 15.46 0.86 0.00 | 17.43 0.92 0.00 |
| SELKIRK____II 23799 | 19.53 0.47 -11.18 | 15.82 0.77 -1.84 | 14.09 0.49 -4.87 | 12.56 0.62 -0.34 | 14.52 0.28 -9.12 | 18.03 0.43 -9.73 | 18.95 0.43 -10.84 | 18.56 0.42 -10.99 | 18.12 0.68 -5.69 | 19.82 1.07 0.00 | 16.87 0.93 0.00 | 16.66 0.90 0.00 | 21.44 1.16 0.00 | 18.03 0.98 0.00 | 15.48 0.89 0.00 | 21.99 1.25 0.00 | 27.07 1.52 0.00 | 23.25 1.27 -1.36 | 22.88 1.31 0.00 | 30.31 1.68 0.00 | 22.45 1.24 0.00 | 15.94 0.88 0.00 | 15.45 0.86 0.00 | 17.42 0.92 0.00 |
| SENECA OSWGO____HYD 24041 | 8.51 -0.06 -0.69 | 13.23 -0.10 -0.11 | 8.96 -0.08 -0.30 | 11.50 -0.12 -0.02 | 5.63 -0.05 -0.56 | 8.41 -0.06 -0.60 | 8.32 -0.03 -0.67 | 7.79 -0.04 -0.66 | 12.01 -0.07 -0.34 | 18.63 -0.12 0.00 | 15.86 -0.07 0.00 | 15.70 -0.07 0.00 | 20.19 -0.09 0.00 | 16.98 -0.07 0.00 | 14.51 -0.09 0.00 | 20.62 -0.12 0.00 | 26.63 -0.19 -1.27 | 20.50 -0.21 -0.08 | 21.91 -0.19 -0.52 | 31.55 -0.18 -3.09 | 21.91 -0.18 -0.88 | 14.93 -0.13 0.00 | 14.45 -0.14 0.00 | 16.40 -0.11 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| SENECA___ENERGY 23797 | 8.99 -0.04 -1.16 | 13.33 -0.08 -0.19 | 9.18 -0.06 -0.50 | 11.54 -0.10 -0.04 | 6.02 -0.04 -0.94 | 8.84 -0.04 -1.01 | 8.81 0.01 -1.12 | 8.24 0.01 -1.07 | 12.32 0.03 -0.55 | 18.81 0.06 0.00 | 16.05 0.12 0.00 | 15.93 0.16 0.00 | 20.50 0.22 0.00 | 17.28 0.23 0.00 | 14.68 0.08 0.00 | 20.95 0.22 0.00 | 26.33 0.25 -0.54 | 20.77 0.01 -0.13 | 21.93 0.13 -0.22 | 30.22 0.28 -1.30 | 21.72 0.14 -0.37 | 15.09 0.03 0.00 | 14.60 0.00 0.00 | 16.50 0.00 0.00 |
| SHOEMAKER___GT 23640 | 16.51 0.51 -8.12 | 15.35 0.80 -1.34 | 12.76 0.50 -3.54 | 12.44 0.59 -0.25 | 12.02 0.28 -6.63 | 15.39 0.45 -7.07 | 16.03 0.46 -7.88 | 15.62 0.46 -8.00 | 16.74 0.86 -4.15 | 20.11 1.36 0.00 | 17.15 1.22 0.00 | 16.98 1.21 0.00 | 21.84 1.56 0.00 | 18.39 1.35 0.00 | 15.78 1.18 0.00 | 22.44 1.71 0.00 | 27.65 2.10 0.00 | 23.32 1.70 -0.99 | 23.32 1.74 0.00 | 30.85 2.22 0.00 | 22.93 1.72 0.00 | 16.26 1.20 0.00 | 15.74 1.14 0.00 | 17.75 1.24 0.00 |
| SHOREHAM_IC_1 23715 | 17.69 0.93 -8.89 | 16.17 1.49 -1.46 | 13.51 0.91 -3.87 | 13.00 1.13 -0.27 | 12.96 0.54 -7.30 | 16.56 0.90 -7.79 | 17.36 1.01 -8.67 | 16.91 0.95 -8.80 | 17.96 1.66 -4.56 | 21.44 2.69 0.00 | 19.20 2.28 -0.99 | 18.87 2.16 -0.95 | 23.02 2.63 -0.10 | 19.54 2.35 -0.15 | 18.43 2.06 -1.77 | 24.93 2.80 -1.40 | 29.42 3.47 -0.41 | 24.77 2.87 -1.28 | 24.63 3.04 -0.01 | 37.94 3.68 -5.63 | 33.08 3.00 -8.87 | 99.20 2.23 -81.91 | 16.90 2.24 -0.06 | 28.37 2.48 -9.39 |
| SHOREHAM_IC_2 23716 | 17.69 0.93 -8.89 | 16.17 1.49 -1.46 | 13.51 0.91 -3.87 | 13.00 1.13 -0.27 | 12.96 0.54 -7.30 | 16.56 0.90 -7.79 | 17.36 1.01 -8.67 | 16.91 0.95 -8.80 | 17.96 1.66 -4.56 | 21.44 2.69 0.00 | 19.20 2.28 -0.99 | 18.87 2.16 -0.95 | 23.02 2.63 -0.10 | 19.54 2.35 -0.15 | 18.43 2.06 -1.77 | 24.93 2.80 -1.40 | 29.42 3.47 -0.41 | 24.77 2.87 -1.28 | 24.63 3.04 -0.01 | 37.94 3.68 -5.63 | 33.08 3.00 -8.87 | 99.20 2.23 -81.91 | 16.90 2.24 -0.06 | 28.37 2.48 -9.39 |
| SISSONVILLE___ 23735 | 7.61 -0.26 0.00 | 12.76 -0.45 0.00 | 8.49 -0.24 0.00 | 11.31 -0.28 0.00 | 4.95 -0.16 0.00 | 7.61 -0.26 0.00 | 7.35 -0.33 0.00 | 6.87 -0.30 0.00 | 11.08 -0.66 0.00 | 17.75 -1.01 0.00 | 15.00 -0.93 0.00 | 14.85 -0.92 0.00 | 18.95 -1.33 0.00 | 15.88 -1.16 0.00 | 13.55 -1.05 0.00 | 19.19 -1.54 0.00 | 23.75 -1.92 -0.12 | 19.08 -1.54 0.00 | 20.04 -1.59 -0.05 | 26.86 -2.07 -0.29 | 20.00 -1.29 -0.08 | 14.27 -0.79 0.00 | 13.89 -0.71 0.00 | 15.67 -0.83 0.00 |
| SITHE_IND_GS1 24169 | 8.28 -0.16 -0.56 | 13.04 -0.27 -0.09 | 8.79 -0.18 -0.24 | 11.36 -0.26 -0.02 | 5.46 -0.11 -0.46 | 8.20 -0.16 -0.49 | 8.09 -0.14 -0.54 | 7.56 -0.14 -0.54 | 11.77 -0.25 -0.28 | 18.33 -0.42 0.00 | 15.59 -0.34 0.00 | 15.43 -0.34 0.00 | 19.84 -0.44 0.00 | 16.68 -0.37 0.00 | 14.25 -0.35 0.00 | 20.25 -0.48 0.00 | 21.22 -0.64 3.68 | 20.12 -0.57 -0.07 | 19.50 -0.58 1.50 | 18.97 -0.71 8.96 | 18.11 -0.56 2.53 | 14.66 -0.39 0.00 | 14.22 -0.38 0.00 | 16.15 -0.35 0.00 |
| SITHE_IND_GS2 24170 | 8.28 -0.16 -0.56 | 13.04 -0.27 -0.09 | 8.79 -0.18 -0.24 | 11.36 -0.26 -0.02 | 5.46 -0.11 -0.46 | 8.20 -0.16 -0.49 | 8.09 -0.14 -0.54 | 7.56 -0.14 -0.54 | 11.77 -0.25 -0.28 | 18.33 -0.42 0.00 | 15.59 -0.34 0.00 | 15.43 -0.34 0.00 | 19.84 -0.44 0.00 | 16.68 -0.37 0.00 | 14.25 -0.35 0.00 | 20.25 -0.48 0.00 | 21.22 -0.64 3.68 | 20.12 -0.57 -0.07 | 19.50 -0.58 1.50 | 18.97 -0.71 8.96 | 18.11 -0.56 2.53 | 14.66 -0.39 0.00 | 14.22 -0.38 0.00 | 16.15 -0.35 0.00 |
| SITHE_IND_GS3 24171 | 8.28 -0.16 -0.56 | 13.04 -0.27 -0.09 | 8.79 -0.18 -0.24 | 11.36 -0.26 -0.02 | 5.46 -0.11 -0.46 | 8.20 -0.16 -0.49 | 8.09 -0.14 -0.54 | 7.56 -0.14 -0.54 | 11.77 -0.25 -0.28 | 18.33 -0.42 0.00 | 15.59 -0.34 0.00 | 15.43 -0.34 0.00 | 19.84 -0.44 0.00 | 16.68 -0.37 0.00 | 14.25 -0.35 0.00 | 20.25 -0.48 0.00 | 21.22 -0.64 3.68 | 20.12 -0.57 -0.07 | 19.50 -0.58 1.50 | 18.97 -0.71 8.96 | 18.11 -0.56 2.53 | 14.66 -0.39 0.00 | 14.22 -0.38 0.00 | 16.15 -0.35 0.00 |
| SITHE_IND_GS4 24172 | 8.28 -0.16 -0.56 | 13.04 -0.27 -0.09 | 8.79 -0.18 -0.24 | 11.36 -0.26 -0.02 | 5.46 -0.11 -0.46 | 8.20 -0.16 -0.49 | 8.09 -0.14 -0.54 | 7.56 -0.14 -0.54 | 11.77 -0.25 -0.28 | 18.33 -0.42 0.00 | 15.59 -0.34 0.00 | 15.43 -0.34 0.00 | 19.84 -0.44 0.00 | 16.68 -0.37 0.00 | 14.25 -0.35 0.00 | 20.25 -0.48 0.00 | 21.22 -0.64 3.68 | 20.12 -0.57 -0.07 | 19.50 -0.58 1.50 | 18.97 -0.71 8.96 | 18.11 -0.56 2.53 | 14.66 -0.39 0.00 | 14.22 -0.38 0.00 | 16.15 -0.35 0.00 |
| SITHE___BATAVIA 24024 | 9.04 -0.08 -1.26 | 13.33 -0.09 -0.21 | 9.20 -0.08 -0.55 | 11.48 -0.16 -0.04 | 6.07 -0.06 -1.03 | 8.92 -0.05 -1.10 | 8.92 0.03 -1.21 | 8.19 -0.05 -1.07 | 12.19 -0.11 -0.55 | 18.20 -0.06 0.49 | 15.26 0.11 0.78 | 14.55 0.28 1.50 | 18.35 0.37 2.30 | 15.80 0.38 1.63 | 13.29 -0.02 1.29 | 19.58 0.23 1.38 | 23.48 0.27 2.33 | 19.04 -0.33 1.26 | 19.62 -0.05 1.91 | 25.81 0.25 3.08 | 19.77 0.06 1.51 | 14.99 -0.07 0.00 | 11.84 -0.11 2.65 | 16.26 -0.24 0.00 |
| SITHE___INDEPEND 23800 | 8.28 -0.16 -0.56 | 13.04 -0.27 -0.09 | 8.79 -0.18 -0.24 | 11.36 -0.26 -0.02 | 5.46 -0.11 -0.46 | 8.20 -0.16 -0.49 | 8.09 -0.14 -0.54 | 7.56 -0.14 -0.54 | 11.77 -0.25 -0.28 | 18.33 -0.42 0.00 | 15.59 -0.34 0.00 | 15.43 -0.34 0.00 | 19.84 -0.44 0.00 | 16.68 -0.37 0.00 | 14.25 -0.35 0.00 | 20.25 -0.48 0.00 | 21.22 -0.64 3.68 | 20.12 -0.57 -0.07 | 19.50 -0.58 1.50 | 18.97 -0.71 8.96 | 18.11 -0.56 2.53 | 14.66 -0.39 0.00 | 14.22 -0.38 0.00 | 16.15 -0.35 0.00 |
| SITHE___MASSENA 23902 | 7.61 -0.26 0.00 | 12.80 -0.42 0.00 | 8.50 -0.23 0.00 | 11.33 -0.27 0.00 | 4.97 -0.14 0.00 | 7.64 -0.23 0.00 | 7.41 -0.27 0.00 | 6.88 -0.28 0.00 | 11.14 -0.60 0.00 | 17.81 -0.94 0.00 | 15.07 -0.87 0.00 | 14.91 -0.85 0.00 | 19.15 -1.14 0.00 | 16.07 -0.97 0.00 | 13.75 -0.85 0.00 | 19.48 -1.25 0.00 | 24.07 -1.48 0.00 | 19.49 -1.14 0.00 | 20.39 -1.19 0.00 | 27.06 -1.58 0.00 | 20.11 -1.10 0.00 | 14.30 -0.76 0.00 | 13.88 -0.72 0.00 | 15.69 -0.81 0.00 |
| SITHE___OGDNSBRG 24021 | 7.67 -0.20 0.00 | 12.86 -0.35 0.00 | 8.55 -0.18 0.00 | 11.41 -0.19 0.00 | 5.00 -0.12 0.00 | 7.69 -0.19 0.00 | 7.45 -0.23 0.00 | 6.94 -0.23 0.00 | 11.21 -0.53 0.00 | 17.95 -0.80 0.00 | 15.17 -0.77 0.00 | 15.02 -0.74 0.00 | 19.24 -1.05 0.00 | 16.13 -0.92 0.00 | 13.78 -0.82 0.00 | 19.53 -1.21 0.00 | 24.10 -1.45 0.00 | 19.50 -1.13 0.00 | 20.42 -1.16 0.00 | 27.12 -1.51 0.00 | 20.20 -1.01 0.00 | 14.39 -0.67 0.00 | 13.96 -0.64 0.00 | 15.75 -0.75 0.00 |
| SITHE___STERLING 23777 | 8.41 0.19 -0.35 | 13.57 0.29 -0.06 | 9.07 0.18 -0.15 | 11.83 0.23 -0.01 | 5.50 0.10 -0.28 | 8.35 0.18 -0.30 | 8.23 0.21 -0.34 | 7.71 0.22 -0.34 | 12.30 0.38 -0.17 | 19.39 0.64 0.00 | 16.49 0.56 0.00 | 16.35 0.58 0.00 | 21.03 0.75 0.00 | 17.68 0.64 0.00 | 15.13 0.54 0.00 | 21.53 0.80 0.00 | 26.75 0.99 -0.21 | 21.43 0.76 -0.04 | 22.52 0.85 -0.09 | 30.35 1.19 -0.52 | 22.17 0.82 -0.15 | 15.60 0.54 0.00 | 15.09 0.49 0.00 | 17.03 0.53 0.00 |
| SOUTH CAIRO___GT 23612 | 18.30 0.72 -9.70 | 15.96 1.15 -1.59 | 13.69 0.73 -4.22 | 12.82 0.93 -0.30 | 13.45 0.42 -7.91 | 16.98 0.66 -8.44 | 17.76 0.68 -9.40 | 17.37 0.67 -9.54 | 17.85 1.17 -4.94 | 20.62 1.87 0.00 | 17.57 1.64 0.00 | 17.37 1.60 0.00 | 22.34 2.06 0.00 | 18.80 1.76 0.00 | 16.14 1.54 0.00 | 22.99 2.25 0.00 | 28.35 2.81 0.00 | 24.10 2.30 -1.18 | 23.96 2.38 0.00 | 31.76 3.12 0.00 | 23.52 2.31 0.00 | 16.66 1.60 0.00 | 16.11 1.51 0.00 | 18.10 1.60 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|------------------------|
| SOUTH HAMPTN___IC 23720 | 17.91 1.15 -8.89 | 16.52 1.85 -1.46 | 13.75 1.14 -3.87 | 13.32 1.45 -0.27 | 13.10 0.68 -7.30 | 16.79 1.13 -7.79 | 17.58 1.23 -8.67 | 17.13 1.17 -8.80 | 18.34 2.04 -4.56 | 22.06 3.31 0.00 | 19.74 2.83 -0.98 | 19.44 2.73 -0.94 | 23.78 3.40 -0.10 | 20.20 3.01 -0.14 | 18.98 2.62 -1.76 | 25.76 3.63 -1.39 | 30.46 4.51 -0.40 | 25.59 3.70 -1.27 | 25.50 3.91 -0.01 | 39.11 4.85 -5.62 | 33.91 3.84 -8.87 | 99.74 2.77 -81.91 | 17.39 2.73 -0.06 | 28.89 3.00 -9.39 |
| SOUTHOLD___IC 23719 | 18.08 1.32 -8.89 | 16.80 2.12 -1.46 | 13.93 1.33 -3.87 | 13.56 1.69 -0.27 | 13.21 0.80 -7.30 | 16.96 1.30 -7.79 | 17.76 1.40 -8.67 | 17.30 1.34 -8.80 | 18.64 2.34 -4.56 | 22.53 3.78 0.00 | 20.15 3.24 -0.98 | 19.85 3.14 -0.94 | 24.34 3.95 -0.10 | 20.68 3.49 -0.14 | 19.38 3.03 -1.76 | 26.34 4.22 -1.39 | 31.21 5.26 -0.40 | 26.20 4.30 -1.27 | 26.17 4.57 -0.01 | 40.02 5.77 -5.62 | 34.57 4.49 -8.87 | 100.17 3.21 -81.91 | 17.79 3.13 -0.06 | 29.32 3.43 -9.39 |
| ST LAWRENCE____ 23600 | 7.53 -0.34 0.00 | 12.68 -0.54 0.00 | 8.41 -0.33 0.00 | 11.21 -0.39 0.00 | 4.93 -0.19 0.00 | 7.56 -0.31 0.00 | 7.33 -0.35 0.00 | 6.81 -0.35 0.00 | 11.10 -0.64 0.00 | 17.74 -1.01 0.00 | 15.01 -0.92 0.00 | 14.86 -0.91 0.00 | 19.10 -1.18 0.00 | 16.03 -1.02 0.00 | 13.72 -0.87 0.00 | 19.46 -1.28 0.00 | 24.04 -1.50 0.00 | 19.47 -1.16 0.00 | 20.38 -1.20 0.00 | 27.02 -1.61 0.00 | 20.06 -1.15 0.00 | 14.25 -0.81 0.00 | 13.82 -0.78 0.00 | 15.63 -0.87 0.00 |
| STATION 5_MISC_HYD 23604 | 8.88 -0.07 -1.08 | 13.29 -0.11 -0.18 | 9.12 -0.09 -0.47 | 11.47 -0.16 -0.03 | 5.93 -0.06 -0.88 | 8.75 -0.06 -0.93 | 8.71 0.00 -1.03 | 8.06 -0.04 -0.94 | 12.14 -0.09 -0.49 | 18.69 -0.06 0.00 | 16.01 0.08 0.00 | 15.95 0.19 0.00 | 20.54 0.26 0.00 | 17.30 0.25 0.00 | 14.61 0.01 0.00 | 20.91 0.17 0.00 | 25.73 0.19 0.00 | 20.71 -0.18 -0.26 | 22.24 -0.04 -0.71 | 29.49 0.15 -0.70 | 21.71 0.00 -0.50 | 14.97 -0.08 0.00 | 14.72 -0.12 -0.25 | 16.31 -0.20 0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B 345032 | 8.97 0.01 -1.09 | 13.41 0.01 -0.18 | 9.20 0.00 -0.47 | 11.59 -0.04 -0.03 | 5.99 -0.01 -0.88 | 8.83 0.02 -0.94 | 8.80 0.07 -1.04 | 8.17 0.05 -0.97 | 12.31 0.07 -0.50 | 18.91 0.16 0.00 | 16.16 0.23 0.00 | 16.08 0.31 0.00 | 20.69 0.41 0.00 | 17.43 0.39 0.00 | 14.76 0.17 0.00 | 21.11 0.37 0.00 | 26.14 0.44 -0.16 | 20.84 0.09 -0.12 | 21.87 0.22 -0.06 | 29.50 0.48 -0.39 | 21.56 0.24 -0.11 | 15.15 0.09 0.00 | 14.65 0.05 0.00 | 16.51 0.01 0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B 345033 | 8.83 -0.11 -1.07 | 13.21 -0.18 -0.18 | 9.06 -0.14 -0.47 | 11.41 -0.22 -0.03 | 5.89 -0.09 -0.87 | 8.69 -0.10 -0.92 | 8.66 -0.05 -1.02 | 8.02 -0.08 -0.94 | 12.07 -0.15 -0.49 | 18.58 -0.17 0.00 | 15.91 -0.02 0.00 | 15.85 0.08 0.00 | 20.40 0.12 0.00 | 17.19 0.14 0.00 | 14.53 -0.07 0.00 | 20.79 0.05 0.00 | 25.57 0.03 0.00 | 20.58 -0.29 -0.24 | 22.02 -0.17 -0.60 | 29.21 -0.01 -0.59 | 21.51 -0.12 -0.43 | 14.90 -0.16 0.00 | 14.61 -0.20 -0.21 | 16.23 -0.28 0.00 |
| STEEL___WIND 323596 | 9.29 -0.06 -1.48 | 13.42 -0.04 -0.24 | 9.34 -0.03 -0.64 | 11.56 -0.09 -0.05 | 6.29 -0.03 -1.21 | 9.17 0.00 -1.29 | 9.19 0.09 -1.42 | 8.40 0.00 -1.24 | 12.34 -0.05 -0.65 | 28.08 0.04 -9.30 | 37.08 0.21 -20.93 | 44.21 0.34 -28.09 | 86.19 0.43 -65.48 | 61.09 0.46 -43.58 | 46.82 0.01 -32.21 | 60.81 0.33 -39.74 | 89.06 0.37 -63.14 | 54.45 -0.33 -34.15 | 70.57 -0.01 -49.00 | 85.65 0.30 -56.71 | 57.59 0.15 -36.24 | 15.03 -0.03 0.00 | 33.63 -0.04 -19.08 | 16.38 -0.12 0.00 |
| STEBEN_REC_LFGE 323667 | 9.91 0.08 -1.95 | 13.65 0.11 -0.32 | 9.68 0.10 -0.85 | 11.79 0.13 -0.06 | 6.76 0.05 -1.59 | 9.69 0.12 -1.70 | 9.78 0.23 -1.87 | 9.08 0.27 -1.66 | 13.01 0.40 -0.86 | 22.44 0.70 -2.99 | 23.40 0.79 -6.68 | 25.71 0.90 -9.05 | 42.36 1.21 -20.88 | 32.13 1.17 -13.91 | 25.56 0.66 -10.30 | 34.63 1.23 -12.67 | 47.51 1.64 -20.33 | 32.47 0.76 -11.08 | 38.24 1.13 -15.53 | 48.32 1.74 -17.94 | 34.05 1.13 -11.70 | 15.67 0.62 0.00 | 21.10 0.60 -5.90 | 17.13 0.63 0.00 |
| STONY___BROOK 24151 | 17.72 0.96 -8.89 | 16.22 1.54 -1.46 | 13.54 0.94 -3.87 | 13.05 1.18 -0.27 | 12.98 0.56 -7.30 | 16.59 0.93 -7.79 | 17.35 0.99 -8.67 | 16.92 0.96 -8.80 | 18.01 1.71 -4.56 | 21.49 2.74 0.00 | 19.36 2.41 -1.02 | 19.09 2.35 -0.98 | 23.34 2.95 -0.11 | 19.81 2.61 -0.15 | 18.70 2.29 -1.82 | 25.45 3.27 -1.45 | 29.98 4.01 -0.42 | 25.18 3.28 -1.28 | 25.03 3.44 -0.01 | 38.45 4.17 -5.64 | 33.46 3.35 -8.90 | 99.37 2.38 -81.93 | 16.99 2.33 -0.06 | 28.44 2.55 -9.39 |
| STURGEON_POOL_HYD 23609 | 17.59 0.60 -9.13 | 15.66 0.94 -1.50 | 13.29 0.59 -3.97 | 12.59 0.71 -0.28 | 12.88 0.33 -7.44 | 16.34 0.54 -7.93 | 17.07 0.55 -8.84 | 16.67 0.55 -8.96 | 17.41 1.02 -4.65 | 20.38 1.63 0.00 | 17.40 1.47 0.00 | 17.23 1.46 0.00 | 22.18 1.90 0.00 | 18.69 1.64 0.00 | 16.03 1.44 0.00 | 22.82 2.08 0.00 | 28.12 2.58 0.00 | 23.82 2.09 -1.11 | 23.70 2.12 0.00 | 31.32 2.69 0.00 | 23.29 2.08 0.00 | 16.51 1.46 0.00 | 15.98 1.38 0.00 | 18.00 1.50 0.00 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026 | 16.72 0.56 -8.29 | 15.46 0.88 -1.36 | 12.88 0.54 -3.61 | 12.52 0.66 -0.25 | 12.22 0.31 -6.79 | 15.62 0.50 -7.25 | 16.27 0.51 -8.07 | 15.87 0.52 -8.19 | 16.96 0.97 -4.25 | 20.30 1.55 0.00 | 17.33 1.40 0.00 | 17.17 1.40 0.00 | 22.10 1.82 0.00 | 18.62 1.57 0.00 | 15.97 1.38 0.00 | 22.72 1.99 0.00 | 28.01 2.46 0.00 | 23.62 1.98 -1.01 | 23.58 2.00 0.00 | 31.18 2.55 0.00 | 23.19 1.98 0.00 | 16.44 1.38 0.00 | 15.93 1.33 0.00 | 17.94 1.43 0.00 |
| SYNERGY___BIOGAS 323694 | 9.04 -0.08 -1.26 | 13.33 -0.09 -0.21 | 9.20 -0.08 -0.55 | 11.48 -0.16 -0.04 | 6.07 -0.06 -1.03 | 8.92 -0.05 -1.10 | 8.92 0.03 -1.21 | 8.19 -0.05 -1.07 | 12.19 -0.11 -0.55 | 18.20 -0.06 0.49 | 15.26 0.11 0.78 | 14.55 0.28 1.50 | 18.35 0.37 2.30 | 15.80 0.38 1.63 | 13.29 -0.02 1.29 | 19.58 0.23 1.38 | 23.48 0.27 2.33 | 19.04 -0.33 1.26 | 19.62 -0.05 1.91 | 25.81 0.25 3.08 | 19.77 0.06 1.51 | 14.99 -0.07 0.00 | 11.84 -0.11 2.65 | 16.26 -0.24 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 8.87 0.06 -0.93 | 13.46 0.09 -0.15 | 9.19 0.05 -0.40 | 11.68 0.05 -0.03 | 5.90 0.03 -0.75 | 8.74 0.06 -0.81 | 8.67 0.09 -0.90 | 8.13 0.08 -0.88 | 12.33 0.13 -0.46 | 18.97 0.21 0.00 | 16.15 0.22 0.00 | 16.00 0.23 0.00 | 20.59 0.31 0.00 | 17.33 0.27 0.00 | 14.79 0.20 0.00 | 21.05 0.32 0.00 | 26.69 0.35 -0.79 | 20.95 0.21 -0.11 | 22.16 0.26 -0.32 | 30.98 0.42 -1.93 | 21.99 0.24 -0.54 | 15.21 0.15 0.00 | 14.72 0.12 0.00 | 16.67 0.17 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 8.87 0.06 -0.93 | 13.46 0.09 -0.15 | 9.19 0.05 -0.40 | 11.68 0.05 -0.03 | 5.90 0.03 -0.75 | 8.74 0.06 -0.81 | 8.67 0.09 -0.90 | 8.13 0.08 -0.88 | 12.33 0.13 -0.46 | 18.97 0.21 0.00 | 16.15 0.22 0.00 | 16.00 0.23 0.00 | 20.59 0.31 0.00 | 17.33 0.27 0.00 | 14.79 0.20 0.00 | 21.05 0.32 0.00 | 26.69 0.35 -0.79 | 20.95 0.21 -0.11 | 22.16 0.26 -0.32 | 30.98 0.42 -1.93 | 21.99 0.24 -0.54 | 15.21 0.15 0.00 | 14.72 0.12 0.00 | 16.67 0.17 0.00 |
| SYRACUSE___POWER 24017 | 8.87 0.05 -0.94 | 13.44 0.07 -0.15 | 9.18 0.04 -0.41 | 11.66 0.03 -0.03 | 5.90 0.02 -0.76 | 8.73 0.04 -0.82 | 8.66 0.07 -0.91 | 8.13 0.07 -0.91 | 12.32 0.11 -0.47 | 18.93 0.18 0.00 | 16.12 0.19 0.00 | 15.98 0.21 0.00 | 20.56 0.28 0.00 | 17.30 0.25 0.00 | 14.77 0.18 0.00 | 21.02 0.29 0.00 | 26.36 0.32 -0.49 | 20.92 0.18 -0.11 | 22.00 0.22 -0.20 | 30.19 0.37 -1.19 | 21.76 0.22 -0.34 | 15.19 0.13 0.00 | 14.70 0.11 0.00 | 16.65 0.15 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|
| TRIGEN___CC 323695 | 17.53 0.77 -8.89 | 15.93 1.25 -1.46 | 13.35 0.76 -3.87 | 12.82 0.95 -0.27 | 12.87 0.45 -7.30 | 16.40 0.74 -7.79 | 17.12 0.76 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.93 2.19 0.00 | 25.67 2.00 -7.74 | 25.08 1.98 -7.33 | 23.40 2.50 -0.61 | 20.09 2.19 -0.85 | 26.88 1.91 -10.37 | 33.83 2.77 -10.33 | 32.09 3.34 -3.20 | 25.90 2.70 -2.58 | 24.37 2.77 -0.02 | 40.38 3.31 -8.43 | 38.03 2.73 -14.09 | 103.32 1.91 -86.35 | 16.53 1.86 -0.06 | 27.92 2.02 -9.40 |
| UNION___PROCESSING_DRP 323587 | 8.87 -0.10 -1.09 | 13.25 -0.14 -0.18 | 9.09 -0.11 -0.47 | 11.44 -0.19 -0.03 | 5.92 -0.08 -0.88 | 8.74 -0.08 -0.94 | 8.70 -0.02 -1.03 | 8.05 -0.06 -0.95 | 12.11 -0.12 -0.49 | 18.75 -0.11 -0.11 | 16.27 0.03 -0.31 | 16.33 0.14 -0.42 | 21.51 0.20 -1.03 | 17.89 0.20 -0.64 | 14.99 -0.03 -0.42 | 21.48 0.11 -0.63 | 26.59 0.11 -0.93 | 20.99 -0.25 -0.61 | 22.41 -0.11 -0.94 | 29.67 0.06 -0.97 | 21.81 -0.07 -0.67 | 14.93 -0.13 0.00 | 14.76 -0.16 -0.33 | 16.26 -0.25 0.00 |
| UPPER HUDSON___HYD 24058 | 21.00 0.87 -12.25 | 16.78 1.55 -2.01 | 15.05 0.98 -5.33 | 13.26 1.28 -0.37 | 15.72 0.61 -9.99 | 19.51 0.98 -10.66 | 20.53 0.98 -11.87 | 20.14 0.95 -12.03 | 19.57 1.59 -6.24 | 21.37 2.62 0.00 | 18.08 2.15 0.00 | 17.81 2.04 0.00 | 23.02 2.74 0.00 | 19.19 2.14 0.00 | 16.48 1.88 0.00 | 23.37 2.63 0.00 | 28.51 2.97 0.00 | 24.61 2.50 -1.49 | 24.20 2.62 0.00 | 32.11 3.47 0.00 | 23.84 2.63 0.00 | 17.07 2.01 0.00 | 16.49 1.89 0.00 | 18.53 2.02 0.00 |
| UPPER RAQUET___HYD 24056 | 7.61 -0.26 0.00 | 12.76 -0.45 0.00 | 8.49 -0.24 0.00 | 11.31 -0.28 0.00 | 4.95 -0.16 0.00 | 7.61 -0.26 0.00 | 7.35 -0.33 0.00 | 6.87 -0.30 0.00 | 11.08 -0.66 0.00 | 17.75 -1.01 0.00 | 15.00 -0.93 0.00 | 14.85 -0.92 0.00 | 18.95 -1.33 0.00 | 15.88 -1.16 0.00 | 13.55 -1.05 0.00 | 19.19 -1.54 0.00 | 23.75 -1.92 -0.12 | 19.08 -1.54 0.00 | 20.04 -1.59 -0.05 | 26.86 -2.07 -0.29 | 20.00 -1.29 -0.08 | 14.27 -0.79 0.00 | 13.89 -0.71 0.00 | 15.67 -0.83 0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011 | 12.07 0.39 -3.82 | 14.46 0.61 -0.63 | 10.78 0.39 -1.66 | 12.20 0.49 -0.12 | 8.44 0.22 -3.11 | 11.55 0.36 -3.31 | 11.77 0.39 -3.69 | 11.30 0.38 -3.76 | 14.39 0.70 -1.95 | 19.86 1.11 0.00 | 16.91 0.98 0.00 | 16.75 0.98 0.00 | 21.54 1.26 0.00 | 18.14 1.09 0.00 | 15.52 0.93 0.00 | 22.08 1.34 0.00 | 27.36 1.66 -0.16 | 22.39 1.30 -0.47 | 23.02 1.38 -0.06 | 30.83 1.81 -0.39 | 22.64 1.32 -0.11 | 15.98 0.92 0.00 | 15.46 0.86 0.00 | 17.44 0.94 0.00 |
| VISCHER___FERRY HYD 24020 | 20.36 0.63 -11.85 | 16.20 1.04 -1.95 | 14.56 0.67 -5.16 | 12.82 0.86 -0.36 | 15.17 0.39 -9.67 | 18.78 0.60 -10.31 | 19.75 0.58 -11.48 | 19.36 0.56 -11.64 | 18.73 0.95 -6.03 | 20.27 1.51 0.00 | 17.20 1.27 0.00 | 16.96 1.20 0.00 | 21.84 1.56 0.00 | 18.32 1.28 0.00 | 15.75 1.15 0.00 | 22.36 1.62 0.00 | 27.50 1.96 0.00 | 23.74 1.67 -1.44 | 23.27 1.69 0.00 | 30.85 2.21 0.00 | 22.80 1.59 0.00 | 16.19 1.13 0.00 | 15.72 1.13 0.00 | 17.73 1.22 0.00 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G 345027 | 17.07 0.64 -8.55 | 15.64 1.01 -1.41 | 13.08 0.63 -3.72 | 12.65 0.79 -0.27 | 12.53 0.37 -7.05 | 15.98 0.59 -7.52 | 16.67 0.61 -8.38 | 16.28 0.61 -8.50 | 17.29 1.15 -4.41 | 20.60 1.85 0.00 | 17.61 1.68 0.00 | 17.45 1.69 0.00 | 22.47 2.19 0.00 | 18.94 1.89 0.00 | 16.25 1.66 0.00 | 23.14 2.41 0.00 | 28.54 3.00 0.00 | 24.09 2.41 -1.05 | 24.01 2.43 0.00 | 31.74 3.10 0.00 | 23.61 2.40 0.00 | 16.73 1.68 0.00 | 16.21 1.61 0.00 | 18.24 1.74 0.00 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J 345008 | 17.53 0.77 -8.88 | 15.90 1.22 -1.46 | 13.37 0.77 -3.87 | 12.84 0.97 -0.27 | 12.86 0.44 -7.30 | 16.36 0.70 -7.78 | 17.08 0.73 -8.67 | 16.68 0.72 -8.80 | 17.64 1.34 -4.56 | 20.89 2.15 0.00 | 17.87 1.94 0.00 | 18.81 1.94 -1.11 | 24.82 2.49 -2.04 | 21.12 2.16 -1.92 | 23.78 1.86 -7.32 | 27.43 2.69 -4.01 | 31.23 3.32 -2.37 | 24.38 2.67 -1.09 | 24.28 2.69 0.00 | 32.06 3.43 0.00 | 24.26 2.70 -0.35 | 22.38 1.89 -5.43 | 22.98 1.80 -6.58 | 27.17 1.98 -8.69 |
| WADING RIVER_IC_1 23522 | 17.70 0.94 -8.89 | 16.19 1.51 -1.46 | 13.52 0.93 -3.87 | 13.02 1.15 -0.27 | 12.96 0.55 -7.30 | 16.57 0.92 -7.79 | 17.38 1.02 -8.67 | 16.93 0.97 -8.80 | 17.98 1.68 -4.56 | 21.48 2.73 0.00 | 19.21 2.31 -0.97 | 18.89 2.18 -0.94 | 23.04 2.66 -0.10 | 19.56 2.36 -0.14 | 18.43 2.08 -1.75 | 24.92 2.80 -1.38 | 29.42 3.47 -0.40 | 24.77 2.87 -1.27 | 24.62 3.03 -0.01 | 37.92 3.67 -5.62 | 33.06 2.99 -8.86 | 99.20 2.23 -81.90 | 16.91 2.26 -0.06 | 28.39 2.50 -9.39 |
| WADING RIVER_IC_2 23547 | 17.70 0.94 -8.89 | 16.19 1.51 -1.46 | 13.52 0.93 -3.87 | 13.02 1.15 -0.27 | 12.96 0.55 -7.30 | 16.57 0.92 -7.79 | 17.38 1.02 -8.67 | 16.93 0.97 -8.80 | 17.98 1.68 -4.56 | 21.48 2.73 0.00 | 19.21 2.31 -0.97 | 18.89 2.18 -0.94 | 23.04 2.66 -0.10 | 19.56 2.36 -0.14 | 18.43 2.08 -1.75 | 24.92 2.80 -1.38 | 29.42 3.47 -0.40 | 24.77 2.87 -1.27 | 24.62 3.03 -0.01 | 37.92 3.67 -5.62 | 33.06 2.99 -8.86 | 99.20 2.23 -81.90 | 16.91 2.26 -0.06 | 28.39 2.50 -9.39 |
| WADING RIVER_IC_3 23601 | 17.70 0.94 -8.89 | 16.19 1.51 -1.46 | 13.52 0.93 -3.87 | 13.02 1.15 -0.27 | 12.96 0.55 -7.30 | 16.57 0.92 -7.79 | 17.38 1.02 -8.67 | 16.93 0.97 -8.80 | 17.98 1.68 -4.56 | 21.48 2.73 0.00 | 19.21 2.31 -0.97 | 18.89 2.18 -0.94 | 23.04 2.66 -0.10 | 19.56 2.36 -0.14 | 18.43 2.08 -1.75 | 24.92 2.80 -1.38 | 29.42 3.47 -0.40 | 24.77 2.87 -1.27 | 24.62 3.03 -0.01 | 37.92 3.67 -5.62 | 33.06 2.99 -8.86 | 99.20 2.23 -81.90 | 16.91 2.26 -0.06 | 28.39 2.50 -9.39 |
| WALDEN___HYDRO 24148 | 17.39 0.67 -8.85 | 15.72 1.05 -1.46 | 13.24 0.65 -3.85 | 12.67 0.80 -0.27 | 12.69 0.37 -7.21 | 16.15 0.60 -7.68 | 16.86 0.61 -8.56 | 16.46 0.62 -8.68 | 17.39 1.14 -4.50 | 20.59 1.84 0.00 | 17.58 1.65 0.00 | 17.41 1.64 0.00 | 22.42 2.14 0.00 | 18.90 1.85 0.00 | 16.22 1.62 0.00 | 23.10 2.36 0.00 | 28.49 2.94 0.00 | 24.08 2.37 -1.07 | 24.01 2.43 0.00 | 31.76 3.13 0.00 | 23.61 2.40 0.00 | 16.72 1.66 0.00 | 16.17 1.58 0.00 | 18.20 1.70 0.00 |
| WARRENSBURG___ 23737 | 21.00 0.87 -12.25 | 16.78 1.55 -2.01 | 15.05 0.98 -5.33 | 13.26 1.28 -0.37 | 15.72 0.61 -9.99 | 19.51 0.98 -10.66 | 20.53 0.98 -11.87 | 20.14 0.95 -12.03 | 19.57 1.59 -6.24 | 21.37 2.62 0.00 | 18.08 2.15 0.00 | 17.81 2.04 0.00 | 23.02 2.74 0.00 | 19.19 2.14 0.00 | 16.48 1.88 0.00 | 23.37 2.63 0.00 | 28.51 2.97 0.00 | 24.61 2.50 -1.49 | 24.20 2.62 0.00 | 32.11 3.47 0.00 | 23.84 2.63 0.00 | 17.07 2.01 0.00 | 16.49 1.89 0.00 | 18.53 2.02 0.00 |
| WATERSIDE___6 8 9 23538 | 17.56 0.80 -8.89 | 15.95 1.27 -1.46 | 13.40 0.80 -3.87 | 12.87 1.00 -0.27 | 12.87 0.46 -7.30 | 16.38 0.73 -7.78 | 17.10 0.75 -8.67 | 16.71 0.75 -8.80 | 17.68 1.38 -4.56 | 20.96 2.21 0.00 | 17.94 2.00 -0.01 | 18.97 2.01 -1.19 | 25.03 2.57 -2.18 | 24.38 2.23 -5.10 | 25.09 1.91 -8.58 | 29.29 2.75 -5.80 | 31.45 3.37 -2.53 | 24.45 2.73 -1.09 | 24.34 2.76 0.00 | 34.30 3.47 -2.19 | 26.46 2.77 -2.48 | 23.80 1.95 -6.79 | 23.50 1.87 -7.03 | 27.83 2.05 -9.28 |
| WDELAWARE___HYD 323627 | 16.24 0.30 -8.06 | 14.99 0.45 -1.33 | 12.50 0.26 -3.51 | 12.12 0.28 -0.25 | 11.81 0.14 -6.56 | 15.11 0.24 -6.99 | 15.74 0.26 -7.79 | 15.36 0.29 -7.91 | 16.44 0.60 -4.10 | 19.72 0.97 0.00 | 16.82 0.89 0.00 | 16.64 0.87 0.00 | 21.42 1.14 0.00 | 18.05 1.00 0.00 | 15.50 0.90 0.00 | 22.06 1.32 0.00 | 27.22 1.67 0.00 | 22.99 1.38 -0.98 | 22.98 1.40 0.00 | 30.41 1.78 0.00 | 22.58 1.37 0.00 | 16.00 0.95 0.00 | 15.48 0.88 0.00 | 17.41 0.91 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|------------------------|------------------------|
| WEST BABYLON___IC 23714 | 17.75 0.99 -8.89 | 16.27 1.59 -1.46 | 13.58 0.98 -3.87 | 13.10 1.22 -0.27 | 12.99 0.58 -7.30 | 16.61 0.96 -7.79 | 17.35 0.99 -8.67 | 16.92 0.96 -8.80 | 18.04 1.74 -4.56 | 21.54 2.79 0.00 | 20.57 2.49 -2.16 | 20.26 2.44 -2.05 | 23.55 3.08 -0.19 | 20.02 2.70 -0.27 | 20.17 2.32 -3.26 | 27.01 3.33 -2.94 | 30.50 4.07 -0.89 | 25.41 3.29 -1.50 | 25.03 3.44 -0.01 | 38.93 4.18 -6.11 | 34.37 3.39 -9.77 | 100.16 2.42 -82.68 | 17.03 2.37 -0.06 | 28.47 2.57 -9.39 |
| WEST CANADA___HYD 24049 | 7.70 0.07 0.24 | 13.28 0.10 0.04 | 8.69 0.06 0.10 | 11.66 0.07 0.01 | 4.96 0.03 0.19 | 7.73 0.06 0.21 | 7.52 0.07 0.23 | 7.00 0.07 0.23 | 11.76 0.13 0.12 | 18.97 0.21 0.00 | 16.12 0.19 0.00 | 15.95 0.18 0.00 | 20.52 0.24 0.00 | 17.25 0.20 0.00 | 14.77 0.17 0.00 | 20.99 0.25 0.00 | 25.85 0.31 0.00 | 20.84 0.25 0.03 | 21.84 0.26 0.00 | 28.99 0.35 0.00 | 21.46 0.25 0.00 | 15.24 0.18 0.00 | 14.77 0.18 0.00 | 16.69 0.19 0.00 |
| WESTERN_NY_WIND 24143 | 9.04 -0.09 -1.26 | 13.32 -0.10 -0.21 | 9.20 -0.08 -0.55 | 11.47 -0.16 -0.04 | 6.07 -0.07 -1.03 | 8.92 -0.06 -1.10 | 8.92 0.02 -1.21 | 8.19 -0.05 -1.08 | 12.18 -0.12 -0.56 | 18.19 -0.08 0.48 | 15.27 0.09 0.76 | 14.55 0.27 1.49 | 18.40 0.34 2.23 | 15.83 0.36 1.58 | 13.30 -0.03 1.26 | 19.61 0.21 1.34 | 23.52 0.24 2.27 | 19.05 -0.35 1.23 | 19.65 -0.07 1.86 | 25.80 0.22 3.06 | 19.78 0.04 1.48 | 14.98 -0.08 0.00 | 11.78 -0.12 2.70 | 16.25 -0.26 0.00 |
| WESTOVER___LESR 323668 | 11.01 0.25 -2.89 | 14.09 0.39 -0.48 | 10.24 0.25 -1.26 | 12.00 0.32 -0.09 | 7.62 0.14 -2.36 | 10.63 0.24 -2.52 | 10.75 0.27 -2.80 | 10.24 0.25 -2.82 | 13.65 0.45 -1.46 | 19.61 0.73 -0.13 | 16.96 0.67 -0.35 | 16.94 0.70 -0.48 | 22.35 0.90 -1.17 | 18.57 0.80 -0.72 | 15.67 0.60 -0.48 | 22.39 0.94 -0.72 | 28.04 1.15 -1.35 | 22.24 0.77 -0.84 | 23.31 0.89 -0.84 | 31.56 1.23 -1.69 | 22.79 0.87 -0.71 | 15.62 0.56 0.00 | 15.38 0.53 -0.25 | 17.09 0.59 0.00 |
| WETHRSFD_WT_PWR 323626 | 9.36 -0.17 -1.66 | 13.26 -0.23 -0.27 | 9.31 -0.15 -0.72 | 11.43 -0.22 -0.05 | 6.38 -0.09 -1.36 | 9.25 -0.07 -1.45 | 9.32 0.05 -1.59 | 8.55 0.01 -1.38 | 12.39 -0.07 -0.72 | 23.31 -0.03 -4.58 | 26.01 0.15 -9.93 | 29.52 0.20 -13.55 | 51.30 0.27 -30.75 | 38.16 0.40 -20.72 | 30.11 -0.05 -15.57 | 39.58 0.23 -18.62 | 55.86 0.33 -29.98 | 36.96 -0.28 -16.61 | 44.99 0.05 -23.35 | 55.99 0.40 -26.96 | 38.88 0.26 -17.41 | 15.11 0.05 0.00 | 23.72 0.04 -9.08 | 16.50 0.00 0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015 | 17.05 0.64 -8.54 | 15.62 1.00 -1.40 | 13.07 0.62 -3.72 | 12.65 0.78 -0.27 | 12.52 0.36 -7.05 | 15.97 0.58 -7.52 | 16.66 0.60 -8.37 | 16.26 0.61 -8.50 | 17.28 1.14 -4.40 | 20.58 1.83 0.00 | 17.59 1.66 0.00 | 17.44 1.67 0.00 | 22.45 2.17 0.00 | 18.92 1.87 0.00 | 16.23 1.64 0.00 | 23.12 2.38 0.00 | 28.51 2.96 0.00 | 24.06 2.38 -1.05 | 23.99 2.41 0.00 | 31.71 3.07 0.00 | 23.58 2.37 0.00 | 16.72 1.66 0.00 | 16.19 1.59 0.00 | 18.23 1.72 0.00 |
| YORK___WARBASSE 23770 | 17.60 0.84 -8.89 | 15.99 1.32 -1.46 | 13.42 0.82 -3.87 | 12.90 1.03 -0.27 | 12.88 0.47 -7.30 | 16.39 0.74 -7.78 | 17.11 0.76 -8.67 | 16.72 0.76 -8.80 | 17.69 1.39 -4.56 | 20.99 2.23 0.00 | 17.95 2.02 -0.01 | 18.99 2.03 -1.19 | 25.07 2.61 -2.18 | 24.41 2.27 -5.10 | 25.13 1.96 -8.58 | 29.36 2.82 -5.80 | 31.54 3.46 -2.53 | 24.53 2.81 -1.09 | 24.42 2.83 0.00 | 34.40 3.57 -2.19 | 26.53 2.84 -2.48 | 23.85 2.00 -6.79 | 23.54 1.91 -7.03 | 27.89 2.10 -9.28 |