

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/28/2016

| 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 | 13.87 | 12.49 | 10.96 | 11.03 | 10.86 | 12.33 | 17.60 | 19.83 | 20.72 | 23.63 | 24.03 | 23.81 | 23.57 | 22.11 | 21.26 | 20.70 | 22.05 | 22.98 | 24.09 | 28.01 | 25.41 | 21.26 | 19.07 | 15.46 |
| 24138 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 | 0.40 | 0.90 | 1.72 | 2.14 | 1.96 | 1.90 | 1.82 | 1.84 | 1.76 | 1.39 | 1.72 | 1.53 | 1.62 | 1.78 | 1.91 | 1.68 | 0.43 | 0.35 |
| | -13.86 | -12.47 | -10.95 | -11.02 | -10.75 | -12.00 | -13.94 | -11.83 | -6.85 | -6.67 | -8.79 | -9.10 | -9.35 | -7.60 | -7.31 | -9.77 | -8.56 | -10.98 | -10.99 | -13.57 | -9.53 | -7.40 | -15.22 | -12.18 |
| 74TH STREET_GT_1 | 13.87 | 12.49 | 10.96 | 11.03 | 10.86 | 12.33 | 17.60 | 19.83 | 20.72 | 23.63 | 24.04 | 23.81 | 23.57 | 22.13 | 21.27 | 20.71 | 22.06 | 23.00 | 24.10 | 28.02 | 25.43 | 21.27 | 19.08 | 15.46 |
| 24260 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 | 0.40 | 0.90 | 1.72 | 2.14 | 1.98 | 1.90 | 1.82 | 1.85 | 1.78 | 1.40 | 1.73 | 1.54 | 1.63 | 1.80 | 1.93 | 1.69 | 0.44 | 0.35 |
| | -13.86 | -12.47 | -10.95 | -11.02 | -10.75 | -12.00 | -13.95 | -11.83 | -6.85 | -6.67 | -8.79 | -9.10 | -9.35 | -7.60 | -7.32 | -9.77 | -8.56 | -10.98 | -10.99 | -13.57 | -9.53 | -7.40 | -15.22 | -12.18 |
| 74TH STREET_GT_2 | 13.87 | 12.49 | 10.96 | 11.03 | 10.86 | 12.33 | 17.60 | 19.83 | 20.72 | 23.63 | 24.04 | 23.81 | 23.57 | 22.13 | 21.27 | 20.71 | 22.06 | 23.00 | 24.10 | 28.02 | 25.43 | 21.27 | 19.08 | 15.46 |
| 24261 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 | 0.40 | 0.90 | 1.72 | 2.14 | 1.98 | 1.90 | 1.82 | 1.85 | 1.78 | 1.40 | 1.73 | 1.54 | 1.63 | 1.80 | 1.93 | 1.69 | 0.44 | 0.35 |
| | -13.86 | -12.47 | -10.95 | -11.02 | -10.75 | -12.00 | -13.95 | -11.83 | -6.85 | -6.67 | -8.79 | -9.10 | -9.35 | -7.60 | -7.32 | -9.77 | -8.56 | -10.98 | -10.99 | -13.57 | -9.53 | -7.40 | -15.22 | -12.18 |
| ADK HUDSON___FALLS | 18.75 | 16.88 | 14.82 | 14.91 | 14.65 | 16.55 | 22.32 | 23.62 | 22.39 | 25.11 | 26.21 | 26.16 | 26.03 | 24.00 | 23.03 | 23.47 | 24.19 | 26.00 | 27.12 | 31.95 | 27.94 | 23.10 | 24.10 | 19.47 |
| 24011 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.20 | 0.52 | 1.02 | 1.31 | 1.10 | 1.09 | 1.04 | 1.09 | 1.00 | 0.77 | 0.89 | 0.73 | 0.84 | 1.07 | 1.17 | 0.99 | 0.24 | 0.19 |
| | -18.74 | -16.86 | -14.81 | -14.90 | -14.54 | -16.23 | -18.86 | -16.01 | -9.23 | -8.98 | -11.84 | -12.25 | -12.59 | -10.24 | -9.85 | -13.16 | -11.53 | -14.79 | -14.80 | -18.22 | -12.80 | -9.94 | -20.43 | -16.35 |
| ADK RESOURCE___RCVRY | 18.20 | 16.38 | 14.38 | 14.47 | 14.22 | 16.07 | 21.81 | 23.27 | 22.36 | 25.07 | 26.12 | 26.04 | 25.91 | 23.92 | 22.97 | 23.27 | 24.11 | 25.83 | 26.98 | 31.68 | 27.90 | 23.06 | 23.54 | 19.04 |
| 23798 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.26 | 0.64 | 1.26 | 1.53 | 1.35 | 1.32 | 1.29 | 1.31 | 1.23 | 0.95 | 1.14 | 1.00 | 1.14 | 1.34 | 1.51 | 1.24 | 0.28 | 0.24 |
| | -18.19 | -16.36 | -14.37 | -14.46 | -14.11 | -15.75 | -18.30 | -15.53 | -8.96 | -8.72 | -11.50 | -11.89 | -12.22 | -9.94 | -9.57 | -12.78 | -11.20 | -14.36 | -14.37 | -17.68 | -12.42 | -9.64 | -19.83 | -15.87 |
| ADK S GLENS___FALLS | 18.75 | 16.88 | 14.82 | 14.91 | 14.65 | 16.55 | 22.32 | 23.62 | 22.39 | 25.11 | 26.21 | 26.16 | 26.03 | 24.00 | 23.03 | 23.47 | 24.19 | 26.00 | 27.12 | 31.95 | 27.94 | 23.10 | 24.10 | 19.47 |
| 24028 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.20 | 0.52 | 1.02 | 1.31 | 1.10 | 1.09 | 1.04 | 1.09 | 1.00 | 0.77 | 0.89 | 0.73 | 0.84 | 1.07 | 1.17 | 0.99 | 0.24 | 0.19 |
| | -18.74 | -16.86 | -14.81 | -14.90 | -14.54 | -16.23 | -18.86 | -16.01 | -9.23 | -8.98 | -11.84 | -12.25 | -12.59 | -10.24 | -9.85 | -13.16 | -11.53 | -14.79 | -14.80 | -18.22 | -12.80 | -9.94 | -20.43 | -16.35 |
| ADK_NYS___DAM | 18.11 | 16.30 | 14.31 | 14.40 | 14.15 | 15.99 | 21.64 | 22.99 | 21.95 | 24.59 | 25.68 | 25.60 | 25.49 | 23.50 | 22.58 | 22.93 | 23.75 | 25.53 | 26.62 | 31.23 | 27.42 | 22.70 | 23.38 | 18.91 |
| 23527 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.18 | 0.44 | 0.89 | 1.08 | 0.96 | 0.94 | 0.92 | 0.92 | 0.88 | 0.68 | 0.84 | 0.75 | 0.84 | 0.96 | 1.08 | 0.91 | 0.21 | 0.17 |
| | -18.10 | -16.28 | -14.30 | -14.39 | -14.04 | -15.67 | -18.21 | -15.46 | -8.92 | -8.68 | -11.45 | -11.84 | -12.17 | -9.90 | -9.52 | -12.72 | -11.15 | -14.30 | -14.31 | -17.62 | -12.37 | -9.61 | -19.75 | -15.81 |
| AIR_PRODUCTS___DRP | 17.67 | 15.91 | 13.96 | 14.05 | 13.81 | 15.60 | 21.11 | 22.37 | 21.29 | 23.86 | 24.94 | 24.86 | 24.74 | 22.81 | 21.91 | 22.29 | 23.07 | 24.81 | 25.86 | 30.33 | 26.57 | 22.01 | 22.83 | 18.46 |
| 24190 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.08 | 0.19 | 0.44 | 0.56 | 0.49 | 0.47 | 0.46 | 0.47 | 0.44 | 0.34 | 0.42 | 0.38 | 0.41 | 0.47 | 0.52 | 0.45 | 0.11 | 0.09 |
| | -17.66 | -15.89 | -13.95 | -14.04 | -13.70 | -15.29 | -17.77 | -15.08 | -8.71 | -8.47 | -11.17 | -11.56 | -11.88 | -9.66 | -9.30 | -12.42 | -10.88 | -13.96 | -13.96 | -17.21 | -12.09 | -9.38 | -19.30 | -15.44 |
| ALBANY___1 | 17.67 | 15.91 | 13.96 | 14.05 | 13.81 | 15.60 | 21.11 | 22.37 | 21.29 | 23.86 | 24.94 | 24.86 | 24.74 | 22.81 | 21.91 | 22.29 | 23.07 | 24.81 | 25.86 | 30.33 | 26.57 | 22.01 | 22.83 | 18.46 |
| 23571 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.08 | 0.19 | 0.44 | 0.56 | 0.49 | 0.47 | 0.46 | 0.47 | 0.44 | 0.34 | 0.42 | 0.38 | 0.41 | 0.47 | 0.52 | 0.45 | 0.11 | 0.09 |
| | -17.66 | -15.89 | -13.95 | -14.04 | -13.70 | -15.29 | -17.77 | -15.08 | -8.71 | -8.47 | -11.17 | -11.56 | -11.88 | -9.66 | -9.30 | -12.42 | -10.88 | -13.96 | -13.96 | -17.21 | -12.09 | -9.38 | -19.30 | -15.44 |
| ALBANY___2 | 17.67 | 15.91 | 13.96 | 14.05 | 13.81 | 15.60 | 21.11 | 22.37 | 21.29 | 23.86 | 24.94 | 24.86 | 24.74 | 22.81 | 21.91 | 22.29 | 23.07 | 24.81 | 25.86 | 30.33 | 26.57 | 22.01 | 22.83 | 18.46 |
| 23572 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.08 | 0.19 | 0.44 | 0.56 | 0.49 | 0.47 | 0.46 | 0.47 | 0.44 | 0.34 | 0.42 | 0.38 | 0.41 | 0.47 | 0.52 | 0.45 | 0.11 | 0.09 |
| | -17.66 | -15.89 | -13.95 | -14.04 | -13.70 | -15.29 | -17.77 | -15.08 | -8.71 | -8.47 | -11.17 | -11.56 | -11.88 | -9.66 | -9.30 | -12.42 | -10.88 | -13.96 | -13.96 | -17.21 | -12.09 | -9.38 | -19.30 | -15.44 |
| ALBANY___3 | 17.67 | 15.91 | 13.96 | 14.05 | 13.81 | 15.60 | 21.11 | 22.37 | 21.29 | 23.86 | 24.94 | 24.86 | 24.74 | 22.81 | 21.91 | 22.29 | 23.07 | 24.81 | 25.86 | 30.33 | 26.57 | 22.01 | 22.83 | 18.46 |
| 23573 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.08 | 0.19 | 0.44 | 0.56 | 0.49 | 0.47 | 0.46 | 0.47 | 0.44 | 0.34 | 0.42 | 0.38 | 0.41 | 0.47 | 0.52 | 0.45 | 0.11 | 0.09 |
| | -17.66 | -15.89 | -13.95 | -14.04 | -13.70 | -15.29 | -17.77 | -15.08 | -8.71 | -8.47 | -11.17 | -11.56 | -11.88 | -9.66 | -9.30 | -12.42 | -10.88 | -13.96 | -13.96 | -17.21 | -12.09 | -9.38 | -19.30 | -15.44 |
| ALBANY___4 | 17.67 | 15.91 | 13.96 | 14.05 | 13.81 | 15.60 | 21.11 | 22.37 | 21.29 | 23.86 | 24.94 | 24.86 | 24.74 | 22.81 | 21.91 | 22.29 | 23.07 | 24.81 | 25.86 | 30.33 | 26.57 | 22.01 | 22.83 | 18.46 |
| 23574 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.08 | 0.19 | 0.44 | 0.56 | 0.49 | 0.47 | 0.46 | 0.47 | 0.44 | 0.34 | 0.42 | 0.38 | 0.41 | 0.47 | 0.52 | 0.45 | 0.11 | 0.09 |
| | -17.66 | -15.89 | -13.95 | -14.04 | -13.70 | -15.29 | -17.77 | -15.08 | -8.71 | -8.47 | -11.17 | -11.56 | -11.88 | -9.66 | -9.30 | -12.42 | -10.88 | -13.96 | -13.96 | -17.21 | -12.09 | -9.38 | -19.30 | -15.44 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| ALBANY___LFGE 323615 | 18.14 0.00 -18.13 | 16.33 0.00 -16.31 | 14.33 0.00 -14.32 | 14.42 0.00 -14.41 | 14.17 0.00 -14.07 | 16.01 0.01 -15.70 | 21.62 0.12 -18.24 | 22.88 0.30 -15.48 | 21.70 0.63 -8.93 | 24.33 0.82 -8.69 | 25.45 0.72 -11.46 | 25.37 0.69 -11.86 | 25.26 0.67 -12.18 | 23.26 0.67 -9.91 | 22.36 0.64 -9.54 | 22.77 0.50 -12.74 | 23.53 0.60 -11.16 | 25.31 0.52 -14.32 | 26.40 0.60 -14.32 | 30.99 0.68 -17.65 | 27.12 0.75 -12.40 | 22.44 0.63 -9.63 | 23.37 0.15 -19.79 | 18.89 0.12 -15.84 |
| ALCOA_RYNLDS___DRP 24188 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.11 -0.15 0.00 | 6.76 -0.33 0.00 | 11.47 -0.67 0.00 | 13.94 -0.89 0.00 | 12.41 -0.86 0.00 | 11.99 -0.83 0.00 | 11.61 -0.79 0.00 | 11.91 -0.76 0.00 | 11.49 -0.68 0.00 | 8.97 -0.56 0.00 | 11.07 -0.69 0.00 | 9.87 -0.61 0.00 | 10.81 -0.67 0.00 | 11.92 -0.73 0.00 | 13.16 -0.81 0.00 | 11.48 -0.69 0.00 | 3.28 -0.15 0.00 | 2.77 -0.16 0.00 |
| ALCOA___DSASP 323711 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.11 -0.15 0.00 | 6.76 -0.33 0.00 | 11.47 -0.67 0.00 | 13.94 -0.89 0.00 | 12.41 -0.86 0.00 | 11.99 -0.83 0.00 | 11.61 -0.79 0.00 | 11.91 -0.76 0.00 | 11.49 -0.68 0.00 | 8.97 -0.56 0.00 | 11.07 -0.69 0.00 | 9.87 -0.61 0.00 | 10.81 -0.67 0.00 | 11.92 -0.73 0.00 | 13.16 -0.81 0.00 | 11.48 -0.69 0.00 | 3.28 -0.15 0.00 | 2.77 -0.16 0.00 |
| ALLEGHENY___COGEN 23514 | 2.23 0.00 -2.22 | 2.02 0.00 -2.00 | 1.76 0.00 -1.75 | 1.78 0.00 -1.77 | 1.82 0.00 -1.72 | 2.23 0.01 -1.92 | 5.64 0.15 -2.23 | 11.47 0.40 -3.98 | 19.84 0.74 -6.96 | 22.99 1.13 -7.04 | 20.99 1.05 -6.67 | 20.72 1.03 -6.87 | 19.71 0.98 -6.33 | 19.58 0.87 -6.03 | 18.51 0.76 -5.58 | 15.26 0.55 -5.17 | 17.72 0.69 -5.26 | 16.66 0.53 -5.65 | 17.80 0.69 -5.63 | 20.41 0.89 -6.87 | 21.56 1.01 -6.58 | 18.07 0.71 -5.19 | 6.34 0.15 -2.76 | 5.09 0.14 -2.01 |
| ALTONA_WT_PWR 323606 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.16 -0.09 0.00 | 6.87 -0.23 0.00 | 11.47 -0.52 0.15 | 13.98 -0.71 0.14 | 12.34 -0.74 0.19 | 11.88 -0.74 0.19 | 11.52 -0.68 0.20 | 11.90 -0.61 0.16 | 11.48 -0.54 0.21 | 8.89 -0.44 0.18 | 11.07 -0.52 0.18 | 9.79 -0.45 0.23 | 10.74 -0.50 0.23 | 11.81 -0.56 0.29 | 13.14 -0.63 0.20 | 11.48 -0.54 0.16 | 2.98 -0.12 0.32 | 2.53 -0.14 0.26 |
| AMERICAN_REF_FUEL 24010 | 2.02 0.00 -2.01 | 1.83 0.00 -1.81 | 1.60 0.00 -1.59 | 1.61 0.00 -1.60 | 1.66 0.00 -1.56 | 2.04 -0.01 -1.74 | 5.18 0.00 -2.02 | 10.02 -0.04 -2.96 | 15.63 0.07 -3.42 | 18.60 0.34 -3.43 | 17.12 0.32 -3.53 | 16.81 0.35 -3.64 | 16.05 0.29 -3.36 | 16.00 0.23 -3.10 | 15.17 0.11 -2.89 | 11.04 0.05 -1.46 | 14.67 0.05 -2.86 | 12.00 -0.10 -1.64 | 14.61 0.00 -3.21 | 16.68 0.89 -3.93 | 17.60 0.15 -3.48 | 14.98 0.07 -2.73 | 5.75 -0.05 -2.37 | 4.76 0.02 -1.81 |
| ARTHUR_KILL_GT_1 23520 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.56 0.36 -13.95 | 19.75 0.82 -11.83 | 20.58 1.59 -6.85 | 23.48 1.99 -6.67 | 23.91 1.84 -8.79 | 23.71 1.79 -9.10 | 23.47 1.72 -9.35 | 22.03 1.75 -7.60 | 21.16 1.67 -7.32 | 20.63 1.32 -9.77 | 21.99 1.66 -8.56 | 22.93 1.48 -10.98 | 24.03 1.56 -10.99 | 27.94 1.72 -13.57 | 25.33 1.83 -9.53 | 21.23 1.66 -7.40 | 19.07 0.42 -15.22 | 15.45 0.34 -12.18 |
| ARTHUR_KILL_2 23512 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.56 0.36 -13.95 | 19.75 0.82 -11.83 | 20.58 1.59 -6.85 | 23.48 1.99 -6.67 | 23.91 1.84 -8.79 | 23.71 1.79 -9.10 | 23.47 1.72 -9.35 | 22.03 1.75 -7.60 | 21.16 1.67 -7.32 | 20.63 1.32 -9.77 | 21.99 1.66 -8.56 | 22.93 1.48 -10.98 | 24.03 1.56 -10.99 | 27.94 1.72 -13.57 | 25.33 1.83 -9.53 | 21.23 1.66 -7.40 | 19.07 0.42 -15.22 | 15.45 0.34 -12.18 |
| ARTHUR_KILL_3 23513 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.81 0.88 -11.83 | 20.69 1.70 -6.85 | 23.57 2.08 -6.67 | 23.52 1.91 -8.34 | 23.52 1.85 -8.86 | 23.51 1.76 -9.35 | 22.09 1.81 -7.60 | 21.23 1.74 -7.32 | 20.69 1.38 -9.77 | 22.02 1.69 -8.56 | 22.95 1.50 -10.98 | 23.52 1.57 -10.47 | 23.52 1.73 -9.14 | 23.52 1.87 -7.68 | 21.23 1.66 -7.40 | 19.07 0.42 -15.22 | 15.45 0.34 -12.18 |
| ASHOKAN____ 23654 | 14.35 0.00 -14.34 | 12.92 0.00 -12.90 | 11.34 0.00 -11.33 | 11.41 0.00 -11.40 | 11.23 0.01 -11.12 | 12.74 0.02 -12.41 | 17.94 0.25 -14.43 | 19.76 0.43 -12.24 | 20.12 0.90 -7.08 | 22.82 1.10 -6.89 | 23.34 0.98 -9.09 | 23.16 0.94 -9.40 | 22.97 0.90 -9.66 | 21.34 0.81 -7.86 | 20.55 0.82 -7.56 | 20.27 0.64 -10.10 | 21.38 0.76 -8.85 | 22.52 0.70 -11.35 | 23.68 0.85 -11.36 | 27.65 0.99 -14.01 | 24.84 1.03 -9.84 | 20.60 0.78 -7.64 | 19.36 0.22 -15.71 | 15.74 0.23 -12.57 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.64 1.65 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.73 1.82 -9.09 | 23.49 1.75 -9.34 | 22.04 1.77 -7.60 | 21.20 1.72 -7.31 | 20.65 1.35 -9.76 | 21.99 1.67 -8.56 | 22.93 1.49 -10.97 | 24.02 1.56 -10.98 | 27.91 1.70 -13.56 | 25.31 1.82 -9.52 | 21.26 1.68 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.64 1.65 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.73 1.82 -9.09 | 23.49 1.75 -9.34 | 22.04 1.77 -7.60 | 21.20 1.72 -7.31 | 20.65 1.35 -9.76 | 21.99 1.67 -8.56 | 22.93 1.49 -10.97 | 24.02 1.56 -10.98 | 27.91 1.70 -13.56 | 25.31 1.82 -9.52 | 21.26 1.68 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA_GT2_1 24094 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA_GT2_2 24095 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA_GT2_3 24096 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|
| ASTORIA_GT2_4 24097 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA_GT3_1 24098 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA_GT3_2 24099 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA_GT3_3 24100 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA_GT3_4 24101 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA_GT4_1 24102 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA_GT4_2 24103 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0. |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA_GT_7 24107 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA_GT_8 24108 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA___2 24149 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA___3 23516 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.85 0.92 -11.83 | 20.75 1.76 -6.85 | 23.69 2.19 -6.67 | 24.08 2.02 -8.79 | 23.87 1.95 -9.10 | 23.62 1.87 -9.35 | 22.17 1.89 -7.60 | 21.31 1.81 -7.32 | 20.75 1.44 -9.77 | 22.11 1.78 -8.56 | 23.04 1.58 -10.98 | 24.13 1.66 -10.99 | 28.04 1.82 -13.57 | 25.44 1.94 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| ASTORIA___4 23517 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.78 0.86 -11.83 | 20.65 1.66 -6.84 | 23.53 2.05 -6.66 | 23.94 1.88 -8.78 | 23.74 1.83 -9.09 | 23.50 1.76 -9.34 | 22.06 1.79 -7.60 | 21.20 1.72 -7.31 | 20.66 1.36 -9.76 | 22.00 1.68 -8.56 | 22.95 1.50 -10.97 | 24.02 1.56 -10.98 | 27.92 1.71 -13.56 | 25.31 1.82 -9.52 | 21.27 1.69 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ASTORIA___5 23518 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.85 0.92 -11.83 | 20.75 1.76 -6.85 | 23.69 2.19 -6.67 | 24.08 2.02 -8.79 | 23.87 1.95 -9.10 | 23.62 1.87 -9.35 | 22.17 1.89 -7.60 | 21.31 1.81 -7.32 | 20.75 1.44 -9.77 | 22.11 1.78 -8.56 | 23.04 1.58 -10.98 | 24.13 1.66 -10.99 | 28.04 1.82 -13.57 | 25.44 1.94 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| AST_ENERGY_2_CC3 323677 | 13.86 0.00 -13.85 | 12.48 0.00 -12.46 | 10.95 0.00 -10.94 | 11.02 0.00 -11.01 | 10.86 0.01 -10.74 | 12.32 0.03 -11.99 | 17.58 0.38 -13.95 | 19.80 0.87 -11.83 | 20.67 1.68 -6.85 | 23.56 2.08 -6.65 | 23.96 1.91 -8.78 | 23.73 1.83 -9.08 | 23.49 1.76 -9.33 | 22.05 1.79 -7.59 | 21.21 1.72 -7.32 | 20.67 1.36 -9.77 | 22.00 1.67 -8.56 | 22.93 1.49 -10.97 | 24.02 1.57 -10.97 | 27.94 1.73 -13.55 | 25.34 1.86 -9.52 | 21.20 1.63 -7.39 | 19.06 0.42 -15.22 | 15.44 0.34 -12.17 |
| AST_ENERGY_2_CC4 323678 | 13.86 0.00 -13.85 | 12.48 0.00 -12.46 | 10.95 0.00 -10.94 | 11.02 0.00 -11.01 | 10.86 0.01 -10.74 | 12.32 0.03 -11.99 | 17.58 0.38 -13.95 | 19.80 0.87 -11.83 | 20.67 1.68 -6.85 | 23.56 2.08 -6.65 | 23.96 1.91 -8.78 | 23.73 1.83 -9.08 | 23.49 1.76 -9.33 | 22.05 1.79 -7.59 | 21.21 1.72 -7.32 | 20.67 1.36 -9.77 | 22.00 1.67 -8.56 | 22.93 1.49 -10.97 | 24.02 1.57 -10.97 | 27.94 1.73 -13.55 | 25.34 1.86 -9.52 | 21.20 1.63 -7.39 | 19.06 0.42 -15.22 | 15.44 0.34 -12.17 |
| ATHENS_STG_1 23668 | 14.94 0.00 -14.93 | 13.45 0.00 -13.43 | 11.80 0.00 -11.79 | 11.88 0.00 -11.87 | 11.69 0.01 -11.58 | 13.24 0.02 -12.92 | 18.49 0.21 -15.02 | 20.30 0.46 -12.75 | 20.42 0.90 -7.38 | 23.12 1.11 -7.18 | 23.76 1.02 -9.47 | 23.60 0.99 -9.79 | 23.41 0.94 -10.06 | 21.81 0.95 -8.19 | 20.95 0.90 -7.88 | 20.77 0.72 -10.52 | 21.87 0.88 -9.22 | 23.08 0.79 -11.82 | 24.15 0.84 -11.83 | 28.17 0.92 -14.60 | 25.24 1.02 -10.25 | 21.04 0.90 -7.96 | 20.03 0.23 -16.37 | 16.23 0.20 -13.10 |
| ATHENS_STG_2 23670 | 14.94 0.00 -14.93 | 13.45 0.00 -13.43 | 11.80 0.00 -11.79 | 11.88 0.00 -11.87 | 11.69 0.01 -11.58 | 13.24 0.02 -12.92 | 18.49 0.21 -15.02 | 20.30 0.46 -12.75 | 20.42 0.90 -7.38 | 23.12 1.11 -7.18 | 23.76 1.02 -9.47 | 23.60 0.99 -9.79 | 23.41 0.94 -10.06 | 21.81 0.95 -8.19 | 20.95 0.90 -7.88 | 20.77 0.72 -10.52 | 21.87 0.88 -9.22 | 23.08 0.79 -11.82 | 24.15 0.84 -11.83 | 28.17 0.92 -14.60 | 25.24 1.02 -10.25 | 21.04 0.90 -7.96 | 20.03 0.23 -16.37 | 16.23 0.20 -13.10 |
| ATHENS_STG_3 23677 | 14.94 0.00 -14.93 | 13.45 0.00 -13.43 | 11.80 0.00 -11.79 | 11.88 0.00 -11.87 | 11.69 0.01 -11.58 | 13.24 0.02 -12.92 | 18.49 0.21 -15.02 | 20.30 0.46 -12.75 | 20.42 0.90 -7.38 | 23.12 1.11 -7.18 | 23.76 1.02 -9.47 | 23.60 0.99 -9.79 | 23.41 0.94 -10.06 | 21.81 0.95 -8.19 | 20.95 0.90 -7.88 | 20.77 0.72 -10.52 | 21.87 0.88 -9.22 | 23.08 0.79 -11.82 | 24.15 0.84 -11.83 | 28.17 0.92 -14.60 | 25.24 1.02 -10.25 | 21.04 0.90 -7.96 | 20.03 0.23 -16.37 | 16.23 0.20 -13.10 |
| AUBURN___LFGE 323710 | 1.65 0.00 -1.64 | 1.50 0.00 -1.48 | 1.31 0.00 -1.30 | 1.32 0.00 -1.31 | 1.38 0.00 -1.27 | 1.73 0.01 -1.42 | 5.04 0.13 -1.65 | 8.83 0.33 -1.40 | 13.54 0.57 -0.83 | 16.42 0.79 -0.80 | 15.05 0.72 -1.06 | 14.64 0.72 -1.10 | 14.21 0.68 -1.13 | 14.25 0.66 -0.92 | 13.61 0.55 -0.88 | 11.13 0.42 -1.18 | 13.34 0.54 -1.03 | 12.26 0.46 -1.33 | 13.36 0.55 -1.33 | 14.92 0.63 -1.64 | 15.81 0.70 -1.15 | 13.63 0.56 -0.89 | 5.39 0.13 -1.83 | 4.52 0.12 -1.47 |
| BABYLON_RES_REC 323704 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.38 0.01 -11.26 | 12.34 0.04 -12.00 | 18.71 0.53 -14.92 | 19.97 1.03 -11.84 | 20.93 1.93 -6.86 | 24.03 2.51 -6.70 | 24.96 2.45 -9.23 | 25.93 2.36 -10.76 | 25.24 2.26 -10.58 | 23.70 2.28 -8.75 | 21.90 2.17 -7.56 | 20.98 1.64 -9.80 | 24.37 2.12 -10.49 | 27.00 1.92 -14.61 | 28.56 1.95 -15.13 | 35.55 2.16 -20.74 | 30.35 2.33 -14.05 | 25.99 1.99 -11.83 | 19.15 0.51 -15.22 | 15.53 0.42 -12.18 |
| BARRETT_IC_1 23704 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT_IC_10 23701 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BARRETT_IC_11 23702 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT_IC_12 23703 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT_IC_2 23705 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT_IC_3 23706 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT_IC_4 23707 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT_IC_5 23708 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT_IC_6 23709 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT_IC_7 23710 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT_IC_8 23711 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT_IC_9 23700 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT__1 23545 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BARRETT__2 23546 | 13.88 0.00 -13.87 | 12.50 0.00 -12.48 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.30 | 12.34 0.04 -12.00 | 18.74 0.47 -15.02 | 19.82 0.89 -11.84 | 20.67 1.68 -6.85 | 23.73 2.21 -6.69 | 24.69 2.15 -9.27 | 25.81 2.08 -10.92 | 25.08 1.98 -10.69 | 23.55 2.02 -8.86 | 21.68 1.92 -7.58 | 20.78 1.45 -9.80 | 24.31 1.87 -10.68 | 27.13 1.69 -14.97 | 28.83 1.81 -15.54 | 30.54 1.99 -15.90 | 30.54 2.17 -14.41 | 26.20 1.84 -12.18 | 19.09 0.44 -15.22 | 15.47 0.36 -12.18 |
| BAYONEEC__CTG1 323682 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.62 2.12 -6.67 | 24.01 1.95 -8.79 | 23.80 1.89 -9.10 | 23.56 1.81 -9.35 | 22.12 1.84 -7.60 | 21.25 1.75 -7.32 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| BAYONEEC__CTG2 323683 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.62 2.12 -6.67 | 24.01 1.95 -8.79 | 23.80 1.89 -9.10 | 23.56 1.81 -9.35 | 22.12 1.84 -7.60 | 21.25 1.75 -7.32 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| BAYONEEC__CTG3 323684 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.62 2.12 -6.67 | 24.01 1.95 -8.79 | 23.80 1.89 -9.10 | 23.56 1.81 -9.35 | 22.12 1.84 -7.60 | 21.25 1.75 -7.32 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BAYONEEC___CTG4 323685 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.62 2.12 -6.67 | 24.01 1.95 -8.79 | 23.80 1.89 -9.10 | 23.56 1.81 -9.35 | 22.12 1.84 -7.60 | 21.25 1.75 -7.32 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| BAYONEEC___CTG5 323686 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.62 2.12 -6.67 | 24.01 1.95 -8.79 | 23.80 1.89 -9.10 | 23.56 1.81 -9.35 | 22.12 1.84 -7.60 | 21.25 1.75 -7.32 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| BAYONEEC___CTG6 323687 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.62 2.12 -6.67 | 24.01 1.95 -8.79 | 23.80 1.89 -9.10 | 23.56 1.81 -9.35 | 22.12 1.84 -7.60 | 21.25 1.75 -7.32 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| BAYONEEC___CTG7 323688 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.62 2.12 -6.67 | 24.01 1.95 -8.79 | 23.80 1.89 -9.10 | 23.56 1.81 -9.35 | 22.12 1.84 -7.60 | 21.25 1.75 -7.32 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| BAYONEEC___CTG8 323689 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.62 2.12 -6.67 | 24.01 1.95 -8.79 | 23.80 1.89 -9.10 | 23.56 1.81 -9.35 | 22.12 1.84 -7.60 | 21.25 1.75 -7.32 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| BEACON___LESR 323632 | 17.62 0.00 -17.61 | 15.86 0.00 -15.84 | 13.92 0.00 -13.91 | 14.01 0.00 -14.00 | 13.77 0.00 -13.66 | 15.56 0.01 -15.24 | 21.10 0.13 -17.72 | 22.44 0.31 -15.04 | 21.48 0.66 -8.68 | 24.12 0.84 -8.44 | 25.14 0.73 -11.14 | 25.05 0.70 -11.52 | 24.93 0.68 -11.84 | 23.00 0.70 -9.63 | 22.10 0.66 -9.27 | 22.43 0.51 -12.38 | 23.24 0.62 -10.85 | 24.93 0.54 -13.91 | 26.02 0.62 -13.92 | 30.50 0.70 -17.16 | 26.78 0.77 -12.05 | 22.20 0.67 -9.36 | 22.83 0.17 -19.24 | 18.47 0.14 -15.39 |
| BEAVER RIVER___HYD 24048 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 0.00 0.00 | 3.20 -0.05 0.00 | 6.97 -0.12 0.00 | 11.81 -0.33 0.00 | 14.46 -0.37 0.00 | 12.93 -0.35 0.00 | 12.50 -0.32 0.00 | 12.08 -0.32 0.00 | 12.36 -0.32 0.00 | 11.85 -0.33 0.00 | 9.24 -0.30 0.00 | 11.40 -0.36 0.00 | 10.15 -0.32 0.00 | 11.10 -0.38 0.00 | 12.30 -0.35 0.00 | 13.60 -0.36 0.00 | 11.81 -0.36 0.00 | 3.35 -0.08 0.00 | 2.85 -0.08 0.00 |
| BEEBEE_GT_13 23619 | 1.59 0.00 -1.58 | 1.44 0.00 -1.42 | 1.26 0.00 -1.25 | 1.27 0.00 -1.26 | 1.33 0.00 -1.23 | 1.67 0.00 -1.37 | 4.85 0.01 -1.59 | 8.02 0.06 -0.87 | 11.18 0.15 1.11 | 14.01 0.34 1.16 | 12.93 0.34 0.68 | 12.47 0.35 0.70 | 12.25 0.32 0.48 | 12.29 0.29 0.68 | 11.77 0.17 0.58 | 9.25 0.11 0.39 | 11.68 0.18 0.26 | 10.19 0.08 0.37 | 11.64 0.13 -0.03 | 12.98 0.27 -0.06 | 13.74 0.31 0.53 | 11.92 0.18 0.44 | 5.12 0.01 -1.68 | 4.35 0.01 -1.41 |
| BETHLEHEM___GRP 23843 | 17.67 0.00 -17.66 | 15.91 0.00 -15.89 | 13.96 0.00 -13.95 | 14.05 0.00 -14.04 | 13.81 0.00 -13.70 | 15.60 0.01 -15.29 | 21.11 0.08 -17.77 | 22.37 0.19 -15.08 | 21.29 0.44 -8.71 | 23.86 0.56 -8.47 | 24.94 0.49 -11.17 | 24.86 0.47 -11.56 | 24.74 0.46 -11.88 | 22.81 0.47 -9.66 | 21.91 0.44 -9.30 | 22.29 0.34 -12.42 | 23.07 0.42 -10.88 | 24.81 0.38 -13.96 | 25.86 0.41 -13.96 | 30.33 0.47 -17.21 | 26.57 0.52 -12.09 | 22.01 0.45 -9.38 | 22.83 0.11 -19.30 | 18.46 0.09 -15.44 |
| BETHLEHEM___GS1 323560 | 17.67 0.00 -17.66 | 15.91 0.00 -15.89 | 13.96 0.00 -13.95 | 14.05 0.00 -14.04 | 13.81 0.00 -13.70 | 15.60 0.01 -15.29 | 21.11 0.08 -17.77 | 22.37 0.19 -15.08 | 21.29 0.44 -8.71 | 23.86 0.56 -8.47 | 24.94 0.49 -11.17 | 24.86 0.47 -11.56 | 24.74 0.46 -11.88 | 22.81 0.47 -9.66 | 21.91 0.44 -9.30 | 22.29 0.34 -12.42 | 23.07 0.42 -10.88 | 24.81 0.38 -13.96 | 25.86 0.41 -13.96 | 30.33 0.47 -17.21 | 26.57 0.52 -12.09 | 22.01 0.45 -9.38 | 22.83 0.11 -19.30 | 18.46 0.09 -15.44 |
| BETHLEHEM___GS2 323561 | 17.67 0.00 -17.66 | 15.91 0.00 -15.89 | 13.96 0.00 -13.95 | 14.05 0.00 -14.04 | 13.81 0.00 -13.70 | 15.60 0.01 -15.29 | 21.11 0.08 -17.77 | 22.37 0.19 -15.08 | 21.29 0.44 -8.71 | 23.86 0.56 -8.47 | 24.94 0.49 -11.17 | 24.86 0.47 -11.56 | 24.74 0.46 -11.88 | 22.81 0.47 -9.66 | 21.91 0.44 -9.30 | 22.29 0.34 -12.42 | 23.07 0.42 -10.88 | 24.81 0.38 -13.96 | 25.86 0.41 -13.96 | 30.33 0.47 -17.21 | 26.57 0.52 -12.09 | 22.01 0.45 -9.38 | 22.83 0.11 -19.30 | 18.46 0.09 -15.44 |
| BETHLEHEM___GS3 323562 | 17.67 0.00 -17.66 | 15.91 0.00 -15.89 | 13.96 0.00 -13.95 | 14.05 0.00 -14.04 | 13.81 0.00 -13.70 | 15.60 0.01 -15.29 | 21.11 0.08 -17.77 | 22.37 0.19 -15.08 | 21.29 0.44 -8.71 | 23.86 0.56 -8.47 | 24.94 0.49 -11.17 | 24.86 0.47 -11.56 | 24.74 0.46 -11.88 | 22.81 0.47 -9.66 | 21.91 0.44 -9.30 | 22.29 0.34 -12.42 | 23.07 0.42 -10.88 | 24.81 0.38 -13.96 | 25.86 0.41 -13.96 | 30.33 0.47 -17.21 | 26.57 0.52 -12.09 | 22.01 0.45 -9.38 | 22.83 0.11 -19.30 | 18.46 0.09 -15.44 |
| BETHLEHEM___STEEL 23779 | 2.16 0.00 -2.15 | 1.96 0.00 -1.94 | 1.71 0.00 -1.70 | 1.72 0.00 -1.71 | 1.77 0.00 -1.67 | 2.17 0.00 -1.86 | 5.45 0.03 -2.17 | 18.06 0.27 -10.70 | 38.30 0.57 -25.59 | 41.79 0.95 -26.01 | 37.54 0.88 -23.39 | 37.75 0.86 -24.07 | 34.84 0.79 -21.64 | 34.74 0.76 -21.31 | 32.35 0.62 -19.56 | 25.65 0.44 -15.68 | 29.89 0.55 -17.57 | 27.80 0.36 -16.98 | 29.75 0.41 -17.86 | 35.00 0.64 -21.71 | 37.31 0.74 -22.61 | 30.65 0.58 -17.89 | 7.13 0.09 -3.61 | 5.13 0.14 -2.06 |
| BETHPAGE_CC_5 323564 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.36 0.01 -11.24 | 12.34 0.04 -12.00 | 18.62 0.49 -14.88 | 19.90 0.96 -11.84 | 20.82 1.82 -6.86 | 23.88 2.36 -6.69 | 24.76 2.28 -9.21 | 25.70 2.21 -10.67 | 25.03 2.11 -10.52 | 23.51 2.14 -8.69 | 21.77 2.05 -7.55 | 20.89 1.55 -9.80 | 24.16 2.00 -10.39 | 26.70 1.79 -14.43 | 28.32 1.92 -14.93 | 35.07 2.12 -20.29 | 30.10 2.30 -13.83 | 25.78 1.95 -11.65 | 19.12 0.48 -15.22 | 15.52 0.40 -12.18 |
| BINGHAMTON___COGEN 23790 | 4.18 0.00 -4.17 | 3.77 0.00 -3.75 | 3.30 0.00 -3.29 | 3.32 0.00 -3.31 | 3.34 0.00 -3.23 | 3.92 0.01 -3.61 | 7.56 0.11 -4.19 | 11.86 0.28 -4.48 | 17.99 0.50 -5.35 | 20.88 0.70 -5.35 | 19.50 0.64 -5.59 | 19.21 0.63 -5.76 | 18.53 0.60 -5.53 | 18.24 0.57 -4.99 | 17.35 0.50 -4.68 | 14.89 0.38 -4.98 | 17.00 0.47 -4.76 | 16.36 0.39 -5.50 | 17.41 0.45 -5.49 | 19.91 0.53 -6.73 | 20.26 0.59 -5.71 | 17.14 0.49 -4.48 | 8.32 0.11 -4.78 | 6.77 0.12 -3.71 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BLACK RIVER___HYD 24047 | 0.41 0.00 -0.40 | 0.38 0.00 -0.36 | 0.33 0.00 -0.32 | 0.31 0.00 -0.30 | 0.39 0.00 -0.29 | 0.63 0.00 -0.33 | 3.66 0.01 -0.40 | 7.44 0.00 -0.34 | 12.19 -0.15 -0.19 | 14.90 -0.12 -0.18 | 13.42 -0.09 -0.24 | 12.98 -0.09 -0.25 | 12.56 -0.10 -0.26 | 12.80 -0.09 -0.21 | 12.23 -0.15 -0.20 | 9.63 -0.17 -0.27 | 11.81 -0.19 -0.24 | 10.60 -0.18 -0.30 | 11.55 -0.23 -0.30 | 12.88 -0.16 -0.40 | 14.11 -0.14 -0.28 | 12.22 -0.17 -0.22 | 3.84 -0.03 -0.44 | 3.25 -0.04 -0.36 |
| BLISS_WT_PWR 323608 | 2.31 0.00 -2.30 | 2.09 0.00 -2.07 | 1.82 0.00 -1.81 | 1.84 0.00 -1.82 | 1.88 0.00 -1.78 | 2.30 0.01 -1.99 | 5.66 0.10 -2.31 | 16.92 0.43 -9.40 | 35.22 0.80 -22.28 | 38.65 1.19 -22.63 | 34.78 1.09 -20.42 | 34.90 1.06 -21.02 | 32.34 0.98 -18.95 | 32.18 0.90 -18.61 | 30.07 0.80 -17.09 | 23.97 0.58 -13.85 | 27.85 0.67 -15.42 | 25.96 0.47 -15.01 | 27.81 0.59 -15.74 | 32.63 0.83 -19.14 | 34.71 0.95 -19.79 | 28.54 0.71 -15.66 | 7.16 0.14 -3.59 | 5.27 0.18 -2.15 |
| BLUE_CIRC_CHEM_DRP 24182 | 17.43 0.00 -17.42 | 15.69 0.00 -15.67 | 13.77 0.00 -13.76 | 13.86 0.00 -13.85 | 13.62 0.00 -13.52 | 15.40 0.01 -15.08 | 20.90 0.12 -17.53 | 22.21 0.24 -14.88 | 21.24 0.51 -8.59 | 23.82 0.64 -8.36 | 24.88 0.58 -11.02 | 24.79 0.56 -11.40 | 24.65 0.53 -11.72 | 22.77 0.56 -9.53 | 21.86 0.51 -9.17 | 22.20 0.41 -12.25 | 23.01 0.51 -10.74 | 24.69 0.45 -13.77 | 25.74 0.48 -13.78 | 30.13 0.49 -16.98 | 26.47 0.57 -11.93 | 21.96 0.52 -9.26 | 22.63 0.16 -19.04 | 18.31 0.14 -15.24 |
| BOC_GAS_DRP 24189 | 17.51 0.00 -17.50 | 15.76 0.00 -15.74 | 13.84 0.00 -13.82 | 13.92 0.00 -13.91 | 13.68 0.00 -13.58 | 15.47 0.01 -15.15 | 21.00 0.14 -17.61 | 22.34 0.30 -14.94 | 21.38 0.61 -8.63 | 23.99 0.77 -8.39 | 25.03 0.69 -11.07 | 24.94 0.67 -11.46 | 24.82 0.64 -11.77 | 22.91 0.66 -9.58 | 22.01 0.62 -9.21 | 22.33 0.49 -12.31 | 23.15 0.60 -10.78 | 24.84 0.53 -13.83 | 25.89 0.57 -13.84 | 30.34 0.63 -17.06 | 26.65 0.70 -11.98 | 22.10 0.62 -9.30 | 22.72 0.16 -19.13 | 18.38 0.14 -15.31 |
| BORALEX_4TH_BRANCH 23824 | 18.11 0.00 -18.10 | 16.30 0.00 -16.28 | 14.31 0.00 -14.30 | 14.40 0.00 -14.39 | 14.15 0.01 -14.04 | 15.99 0.02 -15.67 | 21.64 0.18 -18.21 | 22.99 0.44 -15.46 | 21.95 0.89 -8.92 | 24.59 1.08 -8.68 | 25.68 0.96 -11.45 | 25.60 0.94 -11.84 | 25.49 0.92 -12.17 | 23.50 0.92 -9.90 | 22.58 0.88 -9.52 | 22.93 0.68 -12.72 | 23.75 0.84 -11.15 | 25.53 0.75 -14.30 | 26.62 0.84 -14.31 | 31.23 0.96 -17.62 | 27.42 1.08 -12.37 | 22.70 0.91 -9.61 | 23.38 0.21 -19.75 | 18.91 0.17 -15.81 |
| BOWLINE___1 23526 | 13.46 0.00 -13.45 | 12.13 0.00 -12.10 | 10.64 0.00 -10.63 | 10.71 0.00 -10.70 | 10.55 0.01 -10.44 | 11.98 0.03 -11.65 | 17.16 0.36 -13.54 | 19.39 0.80 -11.49 | 20.30 1.51 -6.65 | 23.16 1.85 -6.47 | 23.52 1.71 -8.54 | 23.30 1.64 -8.83 | 23.06 1.58 -9.08 | 21.66 1.60 -7.39 | 20.82 1.53 -7.10 | 20.24 1.21 -9.49 | 21.58 1.49 -8.32 | 22.47 1.33 -10.67 | 23.56 1.41 -10.67 | 27.40 1.57 -13.18 | 24.93 1.70 -9.26 | 20.85 1.49 -7.19 | 18.59 0.38 -14.78 | 15.08 0.32 -11.83 |
| BOWLINE___2 23595 | 13.47 0.00 -13.45 | 12.13 0.00 -12.10 | 10.64 0.00 -10.63 | 10.71 0.00 -10.70 | 10.55 0.01 -10.44 | 11.98 0.03 -11.65 | 17.16 0.36 -13.54 | 19.39 0.80 -11.49 | 20.29 1.49 -6.66 | 23.14 1.84 -6.47 | 23.51 1.70 -8.54 | 23.28 1.63 -8.84 | 23.04 1.56 -9.08 | 21.64 1.58 -7.39 | 20.79 1.51 -7.11 | 20.23 1.20 -9.49 | 21.57 1.48 -8.32 | 22.46 1.32 -10.67 | 23.55 1.40 -10.67 | 27.39 1.56 -13.18 | 24.90 1.68 -9.26 | 20.84 1.47 -7.19 | 18.59 0.38 -14.78 | 15.07 0.31 -11.83 |
| BROOKHAVEN___DRP 24191 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.09 0.87 -14.96 | 20.39 1.45 -11.84 | 21.56 2.56 -6.86 | 24.88 3.35 -6.70 | 26.37 3.85 -9.25 | 27.33 3.69 -10.81 | 26.56 3.54 -10.62 | 25.05 3.59 -8.79 | 22.86 3.12 -7.57 | 21.58 2.24 -9.81 | 25.64 3.32 -10.56 | 28.17 2.95 -14.74 | 30.01 3.26 -15.27 | 37.59 3.68 -21.26 | 32.25 4.06 -14.22 | 27.50 3.37 -11.95 | 19.30 0.65 -15.22 | 15.66 0.55 -12.18 |
| BROOKLYN_NAVY_YARD 23515 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.58 0.38 -13.95 | 19.80 0.87 -11.83 | 20.67 1.68 -6.85 | 23.56 2.06 -6.67 | 23.95 1.88 -8.79 | 23.74 1.82 -9.10 | 23.50 1.75 -9.35 | 22.05 1.77 -7.60 | 21.20 1.70 -7.32 | 20.65 1.34 -9.77 | 21.99 1.66 -8.56 | 22.93 1.48 -10.98 | 24.03 1.56 -10.99 | 27.94 1.72 -13.57 | 25.36 1.86 -9.53 | 21.21 1.63 -7.40 | 19.06 0.42 -15.22 | 15.44 0.33 -12.18 |
| BROOKLYN___ARMY_DRP 323595 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| BROOME_2_LFGE 323671 | 4.18 0.00 -4.17 | 3.77 0.00 -3.75 | 3.30 0.00 -3.29 | 3.32 0.00 -3.31 | 3.34 0.00 -3.23 | 3.92 0.01 -3.61 | 7.56 0.11 -4.19 | 11.86 0.28 -4.48 | 17.99 0.50 -5.35 | 20.88 0.70 -5.35 | 19.50 0.64 -5.59 | 19.21 0.63 -5.76 | 18.53 0.60 -5.53 | 18.24 0.57 -4.99 | 17.35 0.50 -4.68 | 14.89 0.38 -4.98 | 17.00 0.47 -4.76 | 16.36 0.39 -5.50 | 17.41 0.45 -5.49 | 19.91 0.53 -6.73 | 20.26 0.59 -5.71 | 17.14 0.49 -4.48 | 8.32 0.11 -4.78 | 6.77 0.12 -3.71 |
| BROOME___LFGE 323600 | 4.18 0.00 -4.17 | 3.77 0.00 -3.75 | 3.30 0.00 -3.29 | 3.32 0.00 -3.31 | 3.34 0.00 -3.23 | 3.92 0.01 -3.61 | 7.56 0.11 -4.19 | 11.86 0.28 -4.48 | 17.99 0.50 -5.35 | 20.88 0.70 -5.35 | 19.50 0.64 -5.59 | 19.21 0.63 -5.76 | 18.53 0.60 -5.53 | 18.24 0.57 -4.99 | 17.35 0.50 -4.68 | 14.89 0.38 -4.98 | 17.00 0.47 -4.76 | 16.36 0.39 -5.50 | 17.41 0.45 -5.49 | 19.91 0.53 -6.73 | 20.26 0.59 -5.71 | 17.14 0.49 -4.48 | 8.32 0.11 -4.78 | 6.77 0.12 -3.71 |
| BURROWS___LYONSDAL 23803 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 0.00 0.00 | 3.25 0.00 0.00 | 7.09 -0.01 0.00 | 12.03 -0.11 0.00 | 14.73 -0.10 0.00 | 13.18 -0.09 0.00 | 12.73 -0.09 0.00 | 12.32 -0.09 0.00 | 12.59 -0.09 0.00 | 12.07 -0.11 0.00 | 9.45 -0.09 0.00 | 11.64 -0.13 0.00 | 10.38 -0.09 0.00 | 11.33 -0.15 0.00 | 12.54 -0.11 0.00 | 13.86 -0.11 0.00 | 12.05 -0.12 0.00 | 3.41 -0.02 0.00 | 2.91 -0.02 0.00 |
| CAITHNESS_CC_1 323624 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.37 1.43 -11.84 | 21.54 2.54 -6.86 | 24.85 3.32 -6.70 | 26.33 3.81 -9.25 | 27.29 3.65 -10.82 | 26.52 3.50 -10.62 | 25.01 3.55 -8.79 | 22.84 3.09 -7.57 | 21.56 2.22 -9.81 | 25.62 3.29 -10.56 | 28.14 2.93 -14.74 | 29.99 3.24 -15.27 | 37.56 3.64 -21.26 | 32.21 4.02 -14.22 | 27.47 3.34 -11.95 | 19.29 0.64 -15.22 | 15.65 0.54 -12.18 |
| CALPINE BETH_PAGE_GT4 24209 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.34 0.01 -11.22 | 12.34 0.04 -12.00 | 18.57 0.49 -14.83 | 19.90 0.96 -11.84 | 20.82 1.82 -6.86 | 23.86 2.34 -6.69 | 24.73 2.27 -9.19 | 25.61 2.19 -10.59 | 24.96 2.10 -10.46 | 23.44 2.13 -8.64 | 21.74 2.03 -7.53 | 20.88 1.54 -9.80 | 24.06 1.99 -10.30 | 26.51 1.78 -14.26 | 28.11 1.91 -14.73 | 34.52 2.12 -19.74 | 29.87 2.29 -13.61 | 25.60 1.95 -11.48 | 19.12 0.48 -15.22 | 15.52 0.41 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CALPINE_BETH_PAGE_GT_4 323586 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.34 0.01 -11.22 | 12.34 0.04 -12.00 | 18.57 0.49 -14.83 | 19.90 0.96 -11.84 | 20.82 1.82 -6.86 | 23.86 2.34 -6.69 | 24.73 2.27 -9.19 | 25.61 2.19 -10.59 | 24.96 2.10 -10.46 | 23.44 2.13 -8.64 | 21.74 2.03 -7.53 | 20.88 1.54 -9.80 | 24.06 1.99 -10.30 | 26.51 1.78 -14.26 | 28.11 1.91 -14.73 | 34.52 2.12 -19.74 | 29.87 2.29 -13.61 | 25.60 1.95 -11.48 | 19.12 0.48 -15.22 | 15.52 0.41 -12.18 |
| CALPINE_BP_GT1 23823 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.34 0.01 -11.22 | 12.34 0.04 -12.00 | 18.57 0.49 -14.83 | 19.90 0.96 -11.84 | 20.82 1.82 -6.86 | 23.86 2.34 -6.69 | 24.73 2.27 -9.19 | 25.61 2.19 -10.59 | 24.96 2.10 -10.46 | 23.44 2.13 -8.64 | 21.74 2.03 -7.53 | 20.88 1.54 -9.80 | 24.06 1.99 -10.30 | 26.51 1.78 -14.26 | 28.11 1.91 -14.73 | 34.52 2.12 -19.74 | 29.87 2.29 -13.61 | 25.60 1.95 -11.48 | 19.12 0.48 -15.22 | 15.52 0.41 -12.18 |
| CALSPAN___DRP 24200 | 2.16 0.00 -2.15 | 1.96 0.00 -1.94 | 1.71 0.00 -1.70 | 1.72 0.00 -1.71 | 1.77 0.00 -1.67 | 2.17 0.00 -1.86 | 5.45 0.03 -2.17 | 18.06 0.27 -10.70 | 38.30 0.57 -25.59 | 41.79 0.95 -26.01 | 37.54 0.88 -23.39 | 37.75 0.86 -24.07 | 34.84 0.79 -21.64 | 34.74 0.76 -21.31 | 32.35 0.62 -19.56 | 25.65 0.44 -15.68 | 29.89 0.55 -17.57 | 27.80 0.36 -16.98 | 29.75 0.41 -17.86 | 35.00 0.64 -21.71 | 37.31 0.74 -22.61 | 30.65 0.58 -17.89 | 7.13 0.09 -3.61 | 5.13 0.14 -2.06 |
| CANDIGU_WT_PWR 323617 | 2.84 0.00 -2.83 | 2.57 0.00 -2.55 | 2.25 0.00 -2.24 | 2.26 0.00 -2.25 | 2.30 0.00 -2.20 | 2.76 0.01 -2.45 | 6.21 0.11 -2.85 | 13.82 0.35 -6.37 | 25.79 0.64 -13.00 | 28.98 0.98 -13.17 | 26.36 0.89 -12.20 | 26.26 0.87 -12.56 | 24.67 0.81 -11.46 | 24.52 0.77 -11.08 | 23.03 0.64 -10.21 | 19.42 0.48 -9.41 | 21.79 0.59 -9.43 | 21.16 0.45 -10.23 | 21.90 0.53 -9.89 | 25.38 0.68 -12.05 | 26.69 0.78 -11.94 | 22.24 0.63 -9.43 | 7.26 0.13 -3.71 | 5.67 0.16 -2.58 |
| CARR STREET_E_SYR 24060 | 1.08 0.00 -1.07 | 0.98 0.00 -0.96 | 0.85 0.00 -0.84 | 0.86 0.00 -0.85 | 0.93 0.00 -0.83 | 1.22 0.00 -0.92 | 4.34 0.01 -1.07 | 8.07 0.06 -0.91 | 12.76 0.09 -0.53 | 15.51 0.16 -0.52 | 14.12 0.16 -0.68 | 13.68 0.15 -0.71 | 13.28 0.15 -0.73 | 13.39 0.13 -0.59 | 12.84 0.10 -0.57 | 10.36 0.07 -0.76 | 12.52 0.08 -0.67 | 11.39 0.06 -0.86 | 12.42 0.08 -0.86 | 13.81 0.10 -1.06 | 14.83 0.13 -0.74 | 12.83 0.07 -0.58 | 4.63 0.02 -1.18 | 3.90 0.02 -0.95 |
| CARTHAGE___PAPER 23857 | 0.33 0.00 -0.32 | 0.31 0.00 -0.29 | 0.26 0.00 -0.25 | 0.25 0.00 -0.24 | 0.33 0.00 -0.23 | 0.56 0.00 -0.26 | 3.55 -0.02 -0.32 | 7.32 -0.05 -0.27 | 12.07 -0.22 -0.15 | 14.74 -0.24 -0.15 | 13.26 -0.20 -0.19 | 12.83 -0.19 -0.20 | 12.41 -0.20 -0.20 | 12.65 -0.19 -0.17 | 12.10 -0.23 -0.16 | 9.52 -0.23 -0.21 | 11.69 -0.26 -0.19 | 10.47 -0.24 -0.24 | 11.42 -0.30 -0.24 | 12.71 -0.25 -0.31 | 13.95 -0.24 -0.22 | 12.09 -0.26 -0.17 | 3.72 -0.05 -0.35 | 3.15 -0.06 -0.28 |
| CE_DUNWOOD___DRP 24194 | 13.86 0.00 -13.85 | 12.48 0.00 -12.46 | 10.95 0.00 -10.94 | 11.02 0.00 -11.01 | 10.86 0.01 -10.74 | 12.32 0.03 -11.99 | 17.56 0.37 -13.93 | 19.76 0.84 -11.83 | 20.58 1.59 -6.85 | 23.46 1.97 -6.66 | 23.88 1.82 -8.79 | 23.67 1.76 -9.09 | 23.43 1.69 -9.34 | 21.97 1.70 -7.60 | 21.12 1.63 -7.31 | 20.59 1.29 -9.76 | 21.91 1.59 -8.56 | 22.86 1.41 -10.97 | 23.96 1.50 -10.98 | 27.88 1.67 -13.56 | 25.29 1.80 -9.52 | 21.14 1.57 -7.40 | 19.04 0.40 -15.21 | 15.43 0.33 -12.17 |
| CE_MILLWOOD___DRP 24193 | 13.84 0.00 -13.83 | 12.47 0.00 -12.44 | 10.94 0.00 -10.93 | 11.01 0.00 -11.00 | 10.84 0.01 -10.73 | 12.31 0.03 -11.98 | 17.54 0.36 -13.92 | 19.72 0.81 -11.81 | 20.52 1.54 -6.84 | 23.40 1.91 -6.65 | 23.81 1.77 -8.78 | 23.59 1.69 -9.08 | 23.36 1.62 -9.33 | 21.91 1.65 -7.59 | 21.05 1.57 -7.30 | 20.53 1.24 -9.76 | 21.86 1.54 -8.55 | 22.81 1.37 -10.96 | 23.91 1.46 -10.97 | 27.82 1.62 -13.55 | 25.23 1.75 -9.51 | 21.09 1.52 -7.39 | 19.01 0.39 -15.19 | 15.41 0.32 -12.16 |
| CE_NYC2_DRP 24202 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.85 0.92 -11.83 | 20.75 1.76 -6.85 | 23.69 2.19 -6.67 | 24.08 2.02 -8.79 | 23.87 1.95 -9.10 | 23.62 1.87 -9.35 | 22.17 1.89 -7.60 | 21.31 1.81 -7.32 | 20.75 1.44 -9.77 | 22.11 1.78 -8.56 | 23.04 1.58 -10.98 | 24.13 1.66 -10.99 | 28.04 1.82 -13.57 | 25.44 1.94 -9.53 | 21.32 1.74 -7.40 | 19.09 0.45 -15.22 | 15.47 0.36 -12.18 |
| CE_NYC_DRP 24195 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.94 | 19.84 0.91 -11.83 | 20.73 1.74 -6.85 | 23.64 2.15 -6.67 | 24.04 1.98 -8.79 | 23.83 1.91 -9.10 | 23.58 1.84 -9.35 | 22.13 1.85 -7.60 | 21.27 1.78 -7.32 | 20.72 1.41 -9.77 | 22.06 1.73 -8.56 | 23.00 1.54 -10.98 | 24.10 1.63 -10.99 | 28.02 1.80 -13.57 | 25.43 1.93 -9.53 | 21.27 1.69 -7.40 | 19.08 0.44 -15.22 | 15.46 0.35 -12.18 |
| CHAFFEE___LFGE 323603 | 2.23 0.00 -2.22 | 2.02 0.00 -2.00 | 1.77 0.00 -1.76 | 1.78 0.00 -1.77 | 1.83 0.00 -1.72 | 2.23 0.00 -1.92 | 5.54 0.05 -2.24 | 17.48 0.32 -10.07 | 36.78 0.66 -23.98 | 40.23 1.04 -24.37 | 36.18 0.96 -21.95 | 36.34 0.94 -22.59 | 33.61 0.87 -20.34 | 33.49 0.82 -20.00 | 31.23 0.69 -18.36 | 24.82 0.50 -14.79 | 28.90 0.61 -16.52 | 26.91 0.42 -16.02 | 28.80 0.49 -16.83 | 33.83 0.72 -20.46 | 36.04 0.84 -21.24 | 29.62 0.64 -16.80 | 7.14 0.11 -3.60 | 5.19 0.16 -2.10 |
| CHATEAUG_WT_PWR 323614 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | -0.22 0.00 0.23 | -0.13 0.00 0.23 | 0.04 -0.01 0.25 | 3.15 -0.10 0.00 | 6.85 -0.25 0.00 | 11.45 -0.55 0.15 | 13.95 -0.74 0.14 | 12.33 -0.76 0.19 | 11.88 -0.74 0.19 | 11.51 -0.69 0.20 | 11.88 -0.63 0.16 | 11.46 -0.56 0.16 | 8.87 -0.46 0.21 | 11.04 -0.54 0.18 | 9.77 -0.47 0.23 | 10.72 -0.53 0.23 | 11.78 -0.58 0.29 | 13.11 -0.66 0.20 | 11.46 -0.56 0.16 | 2.98 -0.13 0.32 | 2.53 -0.15 0.26 |
| CHAT_HIGH_FALL_HYD 323578 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.14 -0.11 0.00 | 6.83 -0.27 0.00 | 11.56 -0.58 0.00 | 14.03 -0.80 0.00 | 12.45 -0.82 0.00 | 12.01 -0.81 0.00 | 11.66 -0.74 0.00 | 11.99 -0.68 0.00 | 11.57 -0.61 0.00 | 9.04 -0.50 0.00 | 11.18 -0.59 0.00 | 9.96 -0.51 0.00 | 10.91 -0.57 0.00 | 12.02 -0.63 0.00 | 13.26 -0.71 0.00 | 11.57 -0.61 0.00 | 3.29 -0.14 0.00 | 2.78 -0.16 0.00 |
| CHAUTAUQUA___LFGE 323629 | 2.28 0.00 -2.27 | 2.07 0.00 -2.05 | 1.81 0.00 -1.80 | 1.82 0.00 -1.81 | 1.86 0.00 -1.76 | 2.28 0.01 -1.97 | 5.62 0.07 -2.29 | 18.21 0.38 -10.74 | 36.86 0.87 -23.84 | 40.43 1.38 -24.22 | 36.43 1.26 -21.90 | 36.59 1.23 -22.54 | 33.79 1.14 -20.25 | 33.69 1.13 -19.89 | 31.40 0.96 -18.27 | 25.19 0.71 -14.95 | 29.11 0.88 -16.46 | 27.34 0.67 -16.20 | 29.02 0.76 -16.78 | 34.04 1.00 -20.39 | 36.23 1.13 -21.14 | 29.85 0.95 -16.72 | 7.32 0.20 -3.69 | 5.35 0.23 -2.19 |
| CH_MIDHUDSON___DRP 24192 | 14.72 0.00 -14.71 | 13.26 0.00 -13.23 | 11.63 0.00 -11.62 | 11.71 0.00 -11.69 | 11.52 0.01 -11.41 | 13.07 0.03 -12.74 | 18.40 0.34 -14.80 | 20.40 0.74 -12.56 | 20.84 1.43 -7.27 | 23.66 1.76 -7.07 | 24.21 1.62 -9.32 | 24.03 1.56 -9.65 | 23.82 1.50 -9.91 | 22.26 1.52 -8.06 | 21.38 1.45 -7.76 | 21.04 1.14 -10.36 | 22.27 1.42 -9.08 | 23.39 1.27 -11.65 | 24.49 1.35 -11.65 | 28.54 1.50 -14.38 | 25.70 1.63 -10.10 | 21.43 1.41 -7.84 | 19.91 0.36 -16.13 | 16.14 0.30 -12.91 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CH_MISC_IPPS 23765 | 13.90 0.00 -13.89 | 12.52 0.00 -12.49 | 10.98 0.00 -10.97 | 11.05 0.00 -11.04 | 10.89 0.01 -10.78 | 12.36 0.03 -12.02 | 17.58 0.35 -13.98 | 19.70 0.74 -11.86 | 20.42 1.42 -6.86 | 23.25 1.75 -6.68 | 23.70 1.62 -8.81 | 23.48 1.55 -9.11 | 23.25 1.49 -9.36 | 21.78 1.49 -7.62 | 20.93 1.42 -7.33 | 20.45 1.12 -9.79 | 21.74 1.40 -8.58 | 22.72 1.25 -11.00 | 23.83 1.34 -11.01 | 27.74 1.50 -13.59 | 25.13 1.62 -9.54 | 20.97 1.39 -7.41 | 19.02 0.36 -15.23 | 15.43 0.31 -12.19 |
| CH_RES_BVR_FALLS 23983 | -1.09 0.00 1.10 | -0.97 0.00 0.99 | -0.86 0.00 0.87 | -0.86 0.00 0.87 | -0.75 0.00 0.85 | -0.66 -0.01 0.95 | 2.05 -0.10 1.10 | 5.93 -0.23 0.94 | 11.18 -0.41 0.55 | 13.78 -0.52 0.53 | 12.09 -0.48 0.70 | 11.63 -0.46 0.73 | 11.21 -0.45 0.75 | 11.63 -0.43 0.61 | 11.19 -0.40 0.59 | 8.45 -0.31 0.78 | 10.72 -0.36 0.69 | 9.29 -0.30 0.88 | 10.28 -0.32 0.88 | 11.21 -0.35 1.09 | 12.79 -0.42 0.76 | 11.21 -0.38 0.59 | 2.10 -0.11 1.22 | 1.86 -0.10 0.98 |
| CH_RES_NIAGARA 23895 | 2.01 0.00 -2.00 | 1.82 0.00 -1.80 | 1.59 0.00 -1.58 | 1.60 0.00 -1.59 | 1.65 0.00 -1.55 | 2.02 -0.01 -1.73 | 5.18 -0.08 -2.01 | 7.42 -0.01 -0.34 | 7.97 0.10 4.27 | 10.81 0.37 4.40 | 10.26 0.34 3.36 | 9.73 0.36 3.45 | 9.75 0.31 2.97 | 9.72 0.25 3.21 | 9.43 0.13 2.89 | 7.91 0.07 1.69 | 9.61 0.07 2.23 | 8.64 -0.07 1.76 | 9.57 -0.06 1.85 | 10.56 0.13 2.22 | 11.00 0.18 3.14 | 9.76 0.10 2.51 | 5.37 -0.04 -1.99 | 4.73 0.03 -1.77 |
| CH_RES_SYRACUSE 23985 | 1.25 0.00 -1.24 | 1.13 0.00 -1.11 | 0.99 0.00 -0.98 | 0.99 0.00 -0.98 | 1.06 0.00 -0.96 | 1.37 0.00 -1.07 | 4.52 0.02 -1.24 | 8.21 0.06 -1.06 | 12.85 0.09 -0.62 | 15.58 0.15 -0.60 | 14.21 0.15 -0.80 | 13.79 0.14 -0.82 | 13.39 0.14 -0.85 | 13.46 0.10 -0.69 | 12.91 0.07 -0.66 | 10.48 0.06 -0.88 | 12.60 0.06 -0.78 | 11.52 0.05 -0.99 | 12.56 0.08 -0.99 | 13.98 0.10 -1.23 | 14.95 0.13 -0.86 | 12.91 0.06 -0.67 | 4.82 0.02 -1.38 | 4.06 0.02 -1.10 |
| CLINTON_WT_PWR 323605 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | -0.22 0.00 0.23 | -0.13 0.00 0.23 | 0.04 -0.01 0.25 | 3.15 -0.10 0.00 | 6.85 -0.25 0.00 | 11.45 -0.55 0.15 | 13.95 -0.74 0.14 | 12.33 -0.76 0.19 | 11.88 -0.74 0.19 | 11.51 -0.69 0.20 | 11.88 -0.63 0.16 | 11.46 -0.56 0.16 | 8.87 -0.46 0.21 | 11.04 -0.54 0.18 | 9.77 -0.47 0.23 | 10.72 -0.53 0.23 | 11.78 -0.58 0.29 | 13.11 -0.66 0.20 | 11.46 -0.56 0.16 | 2.98 -0.13 0.32 | 2.53 -0.15 0.26 |
| CLINTON__LFGE 323618 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 0.00 0.00 | 3.17 -0.09 0.00 | 6.88 -0.22 0.00 | 11.46 -0.53 0.15 | 13.96 -0.73 0.14 | 12.30 -0.78 0.19 | 11.86 -0.77 0.19 | 11.50 -0.71 0.20 | 11.89 -0.62 0.16 | 11.47 -0.55 0.15 | 8.86 -0.47 0.21 | 11.03 -0.55 0.18 | 9.77 -0.47 0.23 | 10.70 -0.55 0.23 | 12.07 -0.55 0.00 | 13.33 -0.64 0.00 | 11.62 -0.56 0.00 | 3.31 -0.11 0.00 | 2.78 -0.15 0.00 |
| COLONIE_LFGE__ 323577 | 18.51 0.00 -18.50 | 16.66 0.00 -16.64 | 14.62 0.00 -14.61 | 14.72 0.00 -14.71 | 14.46 0.00 -14.35 | 16.33 0.01 -16.02 | 22.02 0.15 -18.61 | 23.26 0.37 -15.80 | 22.01 0.75 -9.11 | 24.65 0.95 -8.87 | 25.79 0.82 -11.70 | 25.72 0.80 -12.10 | 25.61 0.77 -12.43 | 23.59 0.80 -10.12 | 22.65 0.74 -9.73 | 23.11 0.58 -13.00 | 23.88 0.72 -11.39 | 25.70 0.62 -14.61 | 26.80 0.70 -14.62 | 31.48 0.82 -18.01 | 27.52 0.91 -12.65 | 22.78 0.78 -9.82 | 23.80 0.18 -20.19 | 19.23 0.14 -16.16 |
| CORNELL____ 23752 | 2.50 0.00 -2.49 | 2.26 0.00 -2.24 | 1.98 0.00 -1.97 | 1.99 0.00 -1.98 | 2.04 0.00 -1.94 | 2.47 0.01 -2.16 | 5.88 0.12 -2.51 | 10.20 0.30 -2.81 | 16.11 0.50 -3.47 | 19.01 0.70 -3.48 | 17.50 0.64 -3.59 | 17.15 0.63 -3.70 | 16.53 0.60 -3.53 | 16.43 0.54 -3.21 | 15.68 0.50 -3.00 | 13.06 0.38 -3.15 | 15.25 0.45 -3.03 | 14.32 0.38 -3.47 | 15.42 0.47 -3.47 | 17.43 0.53 -4.25 | 18.22 0.60 -3.65 | 15.48 0.44 -2.87 | 6.42 0.11 -2.88 | 5.28 0.11 -2.23 |
| COXSACKIE__GT 23611 | 14.85 0.00 -14.84 | 13.37 0.00 -13.35 | 11.74 0.00 -11.72 | 11.81 0.00 -11.80 | 11.62 0.01 -11.51 | 13.17 0.02 -12.85 | 18.43 0.24 -14.93 | 20.25 0.48 -12.67 | 20.45 0.98 -7.33 | 23.16 1.20 -7.13 | 23.76 1.09 -9.40 | 23.59 1.04 -9.73 | 23.40 1.00 -10.00 | 21.80 0.99 -8.13 | 20.94 0.94 -7.82 | 20.73 0.74 -10.45 | 21.84 0.92 -9.16 | 23.04 0.82 -11.75 | 24.16 0.93 -11.75 | 28.19 1.04 -14.50 | 25.28 1.13 -10.18 | 21.01 0.92 -7.91 | 19.94 0.25 -16.26 | 16.18 0.23 -13.01 |
| CRESCENT__HYD 24018 | 18.51 0.00 -18.50 | 16.66 0.00 -16.64 | 14.62 0.00 -14.61 | 14.72 0.00 -14.71 | 14.46 0.00 -14.35 | 16.33 0.01 -16.02 | 22.02 0.15 -18.61 | 23.26 0.37 -15.80 | 22.01 0.75 -9.11 | 24.65 0.95 -8.87 | 25.79 0.82 -11.70 | 25.72 0.80 -12.10 | 25.61 0.77 -12.43 | 23.59 0.80 -10.12 | 22.65 0.74 -9.73 | 23.11 0.58 -13.00 | 23.88 0.72 -11.39 | 25.70 0.62 -14.61 | 26.80 0.70 -14.62 | 31.48 0.82 -18.01 | 27.52 0.91 -12.65 | 22.78 0.78 -9.82 | 23.80 0.18 -20.19 | 19.23 0.14 -16.16 |
| CRUCIBLE_METL_DRP 24180 | 1.25 0.00 -1.24 | 1.13 0.00 -1.11 | 0.99 0.00 -0.98 | 0.99 0.00 -0.98 | 1.06 0.00 -0.96 | 1.37 0.00 -1.07 | 4.52 0.02 -1.24 | 8.21 0.06 -1.06 | 12.85 0.09 -0.62 | 15.58 0.15 -0.60 | 14.21 0.15 -0.80 | 13.79 0.14 -0.82 | 13.39 0.14 -0.85 | 13.46 0.10 -0.69 | 12.91 0.07 -0.66 | 10.48 0.06 -0.88 | 12.60 0.06 -0.78 | 11.52 0.05 -0.99 | 12.56 0.08 -0.99 | 13.98 0.10 -1.23 | 14.95 0.13 -0.86 | 12.91 0.06 -0.67 | 4.82 0.02 -1.38 | 4.06 0.02 -1.10 |
| DANC__LFGE 323619 | 0.41 0.00 -0.40 | 0.38 0.00 -0.36 | 0.33 0.00 -0.32 | 0.31 0.00 -0.30 | 0.39 0.00 -0.29 | 0.63 0.00 -0.33 | 3.66 0.01 -0.40 | 7.44 0.00 -0.34 | 12.19 -0.15 -0.19 | 14.90 -0.12 -0.18 | 13.42 -0.09 -0.24 | 12.98 -0.09 -0.25 | 12.56 -0.10 -0.26 | 12.80 -0.09 -0.21 | 12.23 -0.15 -0.20 | 9.63 -0.17 -0.27 | 11.81 -0.19 -0.24 | 10.60 -0.18 -0.30 | 11.55 -0.23 -0.30 | 12.88 -0.16 -0.40 | 14.11 -0.14 -0.28 | 12.22 -0.17 -0.22 | 3.84 -0.03 -0.44 | 3.25 -0.04 -0.36 |
| DANSKAMMER__1 23586 | 13.90 0.00 -13.89 | 12.52 0.00 -12.49 | 10.98 0.00 -10.97 | 11.05 0.00 -11.04 | 10.89 0.01 -10.78 | 12.36 0.03 -12.02 | 17.58 0.35 -13.98 | 19.70 0.74 -11.86 | 20.42 1.42 -6.86 | 23.25 1.75 -6.68 | 23.70 1.62 -8.81 | 23.48 1.55 -9.11 | 23.25 1.49 -9.36 | 21.78 1.49 -7.62 | 20.93 1.42 -7.33 | 20.45 1.12 -9.79 | 21.74 1.40 -8.58 | 22.72 1.25 -11.00 | 23.83 1.34 -11.01 | 27.74 1.50 -13.59 | 25.13 1.62 -9.54 | 20.97 1.39 -7.41 | 19.02 0.36 -15.23 | 15.43 0.31 -12.19 |
| DANSKAMMER__2 23589 | 13.90 0.00 -13.89 | 12.52 0.00 -12.49 | 10.98 0.00 -10.97 | 11.05 0.00 -11.04 | 10.89 0.01 -10.78 | 12.36 0.03 -12.02 | 17.58 0.35 -13.98 | 19.70 0.74 -11.86 | 20.42 1.42 -6.86 | 23.25 1.75 -6.68 | 23.70 1.62 -8.81 | 23.48 1.55 -9.11 | 23.25 1.49 -9.36 | 21.78 1.49 -7.62 | 20.93 1.42 -7.33 | 20.45 1.12 -9.79 | 21.74 1.40 -8.58 | 22.72 1.25 -11.00 | 23.83 1.34 -11.01 | 27.74 1.50 -13.59 | 25.13 1.62 -9.54 | 20.97 1.39 -7.41 | 19.02 0.36 -15.23 | 15.43 0.31 -12.19 |
| DANSKAMMER__3 23590 | 13.90 0.00 -13.89 | 12.52 0.00 -12.49 | 10.98 0.00 -10.97 | 11.05 0.00 -11.04 | 10.89 0.01 -10.78 | 12.36 0.03 -12.02 | 17.58 0.35 -13.98 | 19.70 0.74 -11.86 | 20.42 1.42 -6.86 | 23.25 1.75 -6.68 | 23.70 1.62 -8.81 | 23.48 1.55 -9.11 | 23.25 1.49 -9.36 | 21.78 1.49 -7.62 | 20.93 1.42 -7.33 | 20.45 1.12 -9.79 | 21.74 1.40 -8.58 | 22.72 1.25 -11.00 | 23.83 1.34 -11.01 | 27.74 1.50 -13.59 | 25.13 1.62 -9.54 | 20.97 1.39 -7.41 | 19.02 0.36 -15.23 | 15.43 0.31 -12.19 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| DANSKAMMER___4 23591 | 13.90 0.00 -13.89 | 12.52 0.00 -12.49 | 10.98 0.00 -10.97 | 11.05 0.00 -11.04 | 10.89 0.01 -10.78 | 12.36 0.03 -12.02 | 17.58 0.35 -13.98 | 19.70 0.74 -11.86 | 20.42 1.42 -6.86 | 23.25 1.75 -6.68 | 23.70 1.62 -8.81 | 23.48 1.55 -9.11 | 23.25 1.49 -9.36 | 21.78 1.49 -7.62 | 20.93 1.42 -7.33 | 20.45 1.12 -9.79 | 21.74 1.40 -8.58 | 22.72 1.25 -11.00 | 23.83 1.34 -11.01 | 27.74 1.50 -13.59 | 25.13 1.62 -9.54 | 20.97 1.39 -7.41 | 19.02 0.36 -15.23 | 15.43 0.31 -12.19 |
| DANSKAMMER___DIESEL 23592 | 13.90 0.00 -13.89 | 12.52 0.00 -12.49 | 10.98 0.00 -10.97 | 11.05 0.00 -11.04 | 10.89 0.01 -10.78 | 12.36 0.03 -12.02 | 17.58 0.35 -13.98 | 19.70 0.74 -11.86 | 20.42 1.42 -6.86 | 23.25 1.75 -6.68 | 23.70 1.62 -8.81 | 23.48 1.55 -9.11 | 23.25 1.49 -9.36 | 21.78 1.49 -7.62 | 20.93 1.42 -7.33 | 20.45 1.12 -9.79 | 21.74 1.40 -8.58 | 22.72 1.25 -11.00 | 23.83 1.34 -11.01 | 27.74 1.50 -13.59 | 25.13 1.62 -9.54 | 20.97 1.39 -7.41 | 19.02 0.36 -15.23 | 15.43 0.31 -12.19 |
| DASHVILLE___HYD 23610 | 13.74 0.00 -13.73 | 12.37 0.00 -12.35 | 10.85 0.00 -10.84 | 10.92 0.00 -10.91 | 10.76 0.01 -10.65 | 12.21 0.03 -11.88 | 17.40 0.34 -13.81 | 19.53 0.71 -11.72 | 20.30 1.37 -6.78 | 23.12 1.69 -6.60 | 23.53 1.55 -8.70 | 23.32 1.50 -9.00 | 23.09 1.44 -9.25 | 21.63 1.43 -7.53 | 20.79 1.38 -7.24 | 20.29 1.09 -9.67 | 21.58 1.34 -8.48 | 22.54 1.19 -10.87 | 23.65 1.30 -10.88 | 27.53 1.45 -13.42 | 24.96 1.56 -9.43 | 20.84 1.34 -7.32 | 18.82 0.35 -15.05 | 15.27 0.30 -12.05 |
| DELAWARE___LFGE 323621 | 5.19 0.00 -5.18 | 4.68 0.00 -4.66 | 4.10 0.00 -4.09 | 4.13 0.00 -4.12 | 4.13 0.00 -4.02 | 4.80 0.01 -4.49 | 8.64 0.17 -5.21 | 12.36 0.38 -4.88 | 17.18 0.69 -4.35 | 20.02 0.89 -4.30 | 19.01 0.81 -4.93 | 18.70 0.78 -5.10 | 18.19 0.74 -5.04 | 17.77 0.75 -4.35 | 16.98 0.68 -4.12 | 14.92 0.52 -4.86 | 16.89 0.66 -4.46 | 16.47 0.58 -5.42 | 17.51 0.62 -5.41 | 20.03 0.72 -6.66 | 19.93 0.80 -5.17 | 16.89 0.68 -4.04 | 9.67 0.17 -6.08 | 7.89 0.15 -4.81 |
| DOGLEVILLE___HYD 23807 | -0.55 0.00 0.56 | -0.48 0.00 0.50 | -0.43 0.00 0.44 | -0.44 0.00 0.45 | -0.33 0.01 0.44 | -0.17 0.02 0.49 | 2.81 0.12 0.56 | 6.89 0.27 0.48 | 12.35 0.49 0.28 | 15.19 0.64 0.27 | 13.48 0.57 0.36 | 12.97 0.53 0.37 | 12.53 0.51 0.38 | 12.88 0.52 0.31 | 12.35 0.47 0.30 | 9.48 0.34 0.40 | 11.82 0.40 0.35 | 10.38 0.36 0.45 | 11.44 0.41 0.45 | 12.59 0.49 0.56 | 14.12 0.54 0.39 | 12.32 0.45 0.30 | 2.93 0.12 0.62 | 2.53 0.10 0.50 |
| DUNKIRK___1 23563 | 2.25 0.00 -2.24 | 2.04 0.00 -2.02 | 1.78 0.00 -1.77 | 1.79 0.00 -1.78 | 1.84 0.00 -1.74 | 2.25 0.01 -1.94 | 5.58 0.07 -2.26 | 18.59 0.38 -11.12 | 37.50 0.85 -24.51 | 41.08 1.35 -24.90 | 37.01 1.23 -22.50 | 37.17 1.19 -23.15 | 34.31 1.12 -20.79 | 34.21 1.10 -20.44 | 31.88 0.94 -18.77 | 25.55 0.69 -15.33 | 29.53 0.87 -16.90 | 27.74 0.66 -16.61 | 29.43 0.74 -17.21 | 34.54 0.97 -20.92 | 36.78 1.10 -21.71 | 30.27 0.92 -17.17 | 7.33 0.19 -3.71 | 5.34 0.23 -2.17 |
| DUNKIRK___2 23564 | 2.25 0.00 -2.24 | 2.04 0.00 -2.02 | 1.78 0.00 -1.77 | 1.79 0.00 -1.78 | 1.84 0.00 -1.74 | 2.25 0.01 -1.94 | 5.58 0.07 -2.26 | 18.59 0.38 -11.12 | 37.50 0.85 -24.51 | 41.08 1.35 -24.90 | 37.01 1.23 -22.50 | 37.17 1.19 -23.15 | 34.31 1.12 -20.79 | 34.21 1.10 -20.44 | 31.88 0.94 -18.77 | 25.55 0.69 -15.33 | 29.53 0.87 -16.90 | 27.74 0.66 -16.61 | 29.43 0.74 -17.21 | 34.54 0.97 -20.92 | 36.78 1.10 -21.71 | 30.27 0.92 -17.17 | 7.33 0.19 -3.71 | 5.34 0.23 -2.17 |
| DUNKIRK___3 23565 | 2.20 0.00 -2.19 | 1.99 0.00 -1.97 | 1.74 0.00 -1.73 | 1.75 0.00 -1.74 | 1.80 0.00 -1.70 | 2.20 0.01 -1.90 | 5.53 0.07 -2.21 | 19.62 0.35 -12.18 | 38.78 0.74 -25.90 | 42.33 1.19 -26.31 | 38.12 1.09 -23.76 | 38.33 1.06 -24.45 | 35.31 0.98 -21.93 | 35.21 0.96 -21.58 | 32.79 0.80 -19.81 | 26.32 0.59 -16.19 | 30.32 0.74 -17.81 | 28.55 0.54 -17.53 | 30.22 0.62 -18.12 | 35.50 0.83 -22.02 | 37.82 0.95 -22.90 | 31.08 0.79 -18.12 | 7.34 0.15 -3.76 | 5.30 0.20 -2.17 |
| DUNKIRK___4 23566 | 2.20 0.00 -2.19 | 1.99 0.00 -1.97 | 1.74 0.00 -1.73 | 1.75 0.00 -1.74 | 1.80 0.00 -1.70 | 2.20 0.01 -1.90 | 5.53 0.07 -2.21 | 19.62 0.35 -12.18 | 38.78 0.74 -25.90 | 42.33 1.19 -26.31 | 38.12 1.09 -23.76 | 38.33 1.06 -24.45 | 35.31 0.98 -21.93 | 35.21 0.96 -21.58 | 32.79 0.80 -19.81 | 26.32 0.59 -16.19 | 30.32 0.74 -17.81 | 28.55 0.54 -17.53 | 30.22 0.62 -18.12 | 35.50 0.83 -22.02 | 37.82 0.95 -22.90 | 31.08 0.79 -18.12 | 7.34 0.15 -3.76 | 5.30 0.20 -2.17 |
| EAST HAMPTON___GT 23717 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.03 -11.28 | 12.37 0.07 -12.00 | 19.27 1.05 -14.96 | 20.80 1.87 -11.84 | 22.30 3.30 -6.86 | 25.84 4.32 -6.70 | 27.26 4.74 -9.25 | 28.17 4.54 -10.81 | 27.36 4.34 -10.62 | 25.85 4.39 -8.79 | 23.63 3.88 -7.57 | 22.16 2.82 -9.81 | 26.36 4.04 -10.56 | 28.80 3.59 -14.74 | 30.72 3.97 -15.27 | 38.44 4.53 -21.26 | 33.16 4.97 -14.22 | 28.21 4.08 -11.95 | 19.47 0.82 -15.22 | 15.80 0.69 -12.18 |
| EAST RIVER___6 23660 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.56 0.36 -13.94 | 19.79 0.86 -11.83 | 20.69 1.70 -6.85 | 23.63 2.14 -6.67 | 24.05 1.99 -8.79 | 23.84 1.92 -9.10 | 23.58 1.84 -9.35 | 22.14 1.86 -7.60 | 21.28 1.79 -7.32 | 20.73 1.42 -9.77 | 22.08 1.75 -8.56 | 23.00 1.55 -10.98 | 24.11 1.64 -10.99 | 28.04 1.82 -13.57 | 25.44 1.94 -9.53 | 21.26 1.68 -7.40 | 19.06 0.42 -15.22 | 15.43 0.33 -12.18 |
| EAST RIVER___7 23524 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.56 0.36 -13.94 | 19.79 0.86 -11.83 | 20.69 1.70 -6.85 | 23.63 2.14 -6.67 | 24.05 1.99 -8.79 | 23.84 1.92 -9.10 | 23.58 1.84 -9.35 | 22.14 1.86 -7.60 | 21.28 1.79 -7.32 | 20.73 1.42 -9.77 | 22.08 1.75 -8.56 | 23.00 1.55 -10.98 | 24.11 1.64 -10.99 | 28.04 1.82 -13.57 | 25.44 1.94 -9.53 | 21.26 1.68 -7.40 | 19.06 0.42 -15.22 | 15.43 0.33 -12.18 |
| EAST_HAMPTON___DIESEL 23722 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.03 -11.28 | 12.37 0.07 -12.00 | 19.27 1.05 -14.96 | 20.81 1.87 -11.84 | 22.32 3.32 -6.86 | 25.84 4.32 -6.70 | 27.26 4.74 -9.25 | 28.19 4.55 -10.81 | 27.36 4.34 -10.62 | 25.86 4.40 -8.79 | 23.63 3.88 -7.57 | 22.17 2.83 -9.81 | 26.36 4.04 -10.56 | 28.80 3.59 -14.74 | 30.74 3.98 -15.27 | 38.44 4.53 -21.26 | 33.17 4.99 -14.22 | 28.21 4.08 -11.95 | 19.47 0.82 -15.22 | 15.80 0.69 -12.18 |
| EAST_RIVER___1 323558 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.94 | 19.84 0.91 -11.83 | 20.73 1.74 -6.85 | 23.64 2.15 -6.67 | 24.04 1.98 -8.79 | 23.83 1.91 -9.10 | 23.58 1.84 -9.35 | 22.13 1.85 -7.60 | 21.27 1.78 -7.32 | 20.72 1.41 -9.77 | 22.06 1.73 -8.56 | 23.00 1.54 -10.98 | 24.10 1.63 -10.99 | 28.02 1.80 -13.57 | 25.43 1.93 -9.53 | 21.27 1.69 -7.40 | 19.08 0.44 -15.22 | 15.46 0.35 -12.18 |
| EAST_RIVER___2 323559 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.56 0.36 -13.94 | 19.79 0.86 -11.83 | 20.69 1.70 -6.85 | 23.63 2.14 -6.67 | 24.05 1.99 -8.79 | 23.84 1.92 -9.10 | 23.58 1.84 -9.35 | 22.14 1.86 -7.60 | 21.28 1.79 -7.32 | 20.73 1.42 -9.77 | 22.08 1.75 -8.56 | 23.00 1.55 -10.98 | 24.11 1.64 -10.99 | 28.04 1.82 -13.57 | 25.44 1.94 -9.53 | 21.26 1.68 -7.40 | 19.06 0.42 -15.22 | 15.43 0.33 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| EAST___DELAWARE_HYD 23607 | 11.67 0.00 -11.66 | 10.51 0.00 -10.49 | 9.22 0.00 -9.21 | 9.28 0.00 -9.27 | 9.15 0.01 -9.04 | 10.41 0.02 -10.09 | 15.20 0.22 -11.73 | 17.50 0.45 -9.96 | 18.78 0.87 -5.76 | 21.52 1.08 -5.61 | 21.67 1.01 -7.39 | 21.43 0.96 -7.65 | 21.18 0.92 -7.86 | 20.03 0.96 -6.40 | 19.19 0.86 -6.15 | 18.43 0.68 -8.22 | 19.86 0.89 -7.20 | 20.50 0.80 -9.24 | 21.55 0.83 -9.24 | 24.99 0.94 -11.41 | 22.99 1.01 -8.01 | 19.27 0.88 -6.22 | 16.43 0.21 -12.79 | 13.36 0.19 -10.24 |
| ELEC_TRO_TEK 24086 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.19 0.01 -11.07 | 12.34 0.04 -12.00 | 18.19 0.44 -14.49 | 19.80 0.87 -11.84 | 20.65 1.65 -6.85 | 23.63 2.12 -6.68 | 24.38 2.07 -9.04 | 24.85 2.00 -10.03 | 24.35 1.91 -10.03 | 22.86 1.94 -8.24 | 21.47 1.85 -7.45 | 20.72 1.40 -9.78 | 23.22 1.81 -9.64 | 25.13 1.63 -13.02 | 26.54 1.74 -13.32 | 30.74 1.92 -16.17 | 28.10 2.08 -12.05 | 24.21 1.78 -10.25 | 19.08 0.44 -15.22 | 15.47 0.36 -12.18 |
| ELLENBURG_WT_PWR 323604 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | -0.22 0.00 0.23 | -0.13 0.00 0.23 | 0.04 -0.01 0.25 | 3.15 -0.10 0.00 | 6.85 -0.25 0.00 | 11.45 -0.55 0.15 | 13.95 -0.74 0.14 | 12.33 -0.76 0.19 | 11.88 -0.74 0.19 | 11.51 -0.69 0.20 | 11.88 -0.63 0.16 | 11.46 -0.56 0.16 | 8.87 -0.46 0.21 | 11.04 -0.54 0.18 | 9.77 -0.47 0.23 | 10.72 -0.53 0.23 | 11.78 -0.58 0.29 | 13.11 -0.66 0.20 | 11.46 -0.56 0.16 | 2.98 -0.13 0.32 | 2.53 -0.15 0.26 |
| EMPIRE_CC_1 323656 | 16.82 0.00 -16.81 | 15.14 0.00 -15.12 | 13.29 0.00 -13.28 | 13.37 0.00 -13.36 | 13.15 0.00 -13.04 | 14.87 0.01 -14.55 | 20.29 0.12 -16.91 | 21.73 0.28 -14.35 | 21.02 0.58 -8.30 | 23.61 0.71 -8.07 | 24.57 0.65 -10.65 | 24.46 0.63 -11.02 | 24.33 0.61 -11.32 | 22.52 0.63 -9.21 | 21.62 0.58 -8.86 | 21.82 0.46 -11.83 | 22.71 0.58 -10.37 | 24.28 0.51 -13.30 | 25.34 0.55 -13.31 | 29.66 0.62 -16.39 | 26.17 0.70 -11.51 | 21.72 0.61 -8.94 | 21.94 0.14 -18.37 | 17.75 0.11 -14.70 |
| EMPIRE_CC_2 323658 | 16.82 0.00 -16.81 | 15.14 0.00 -15.12 | 13.29 0.00 -13.28 | 13.37 0.00 -13.36 | 13.15 0.00 -13.04 | 14.87 0.01 -14.55 | 20.29 0.12 -16.91 | 21.73 0.28 -14.35 | 21.02 0.58 -8.30 | 23.61 0.71 -8.07 | 24.57 0.65 -10.65 | 24.46 0.63 -11.02 | 24.33 0.61 -11.32 | 22.52 0.63 -9.21 | 21.62 0.58 -8.86 | 21.82 0.46 -11.83 | 22.71 0.58 -10.37 | 24.28 0.51 -13.30 | 25.34 0.55 -13.31 | 29.66 0.62 -16.39 | 26.17 0.70 -11.51 | 21.72 0.61 -8.94 | 21.94 0.14 -18.37 | 17.75 0.11 -14.70 |
| ERIE_WT_PWR 323693 | 2.16 0.00 -2.15 | 1.96 0.00 -1.94 | 1.71 0.00 -1.70 | 1.72 0.00 -1.71 | 1.77 0.00 -1.67 | 2.17 0.00 -1.86 | 5.45 0.03 -2.17 | 18.07 0.28 -10.70 | 38.32 0.58 -25.59 | 41.80 0.96 -26.01 | 37.55 0.89 -23.39 | 37.76 0.87 -24.07 | 34.85 0.81 -21.64 | 34.75 0.77 -21.31 | 32.37 0.63 -19.56 | 25.66 0.45 -15.68 | 29.90 0.56 -17.57 | 27.81 0.37 -16.98 | 29.76 0.42 -17.86 | 35.01 0.66 -21.71 | 37.33 0.75 -22.61 | 30.66 0.60 -17.89 | 7.14 0.10 -3.61 | 5.13 0.14 -2.06 |
| E_CANADA_CAP_HY 24051 | 23.42 0.00 -23.41 | 21.08 0.00 -21.06 | 18.51 0.00 -18.50 | 18.62 0.00 -18.61 | 18.27 0.00 -18.17 | 20.58 0.01 -20.27 | 26.93 0.11 -23.56 | 27.43 0.34 -20.00 | 26.48 0.68 -13.66 | 29.18 1.02 -13.33 | 31.18 0.76 -17.15 | 31.28 0.72 -17.74 | 31.17 0.66 -18.11 | 28.28 0.72 -14.88 | 27.05 0.60 -14.28 | 28.68 0.44 -18.71 | 28.84 0.56 -16.51 | 31.94 0.47 -21.00 | 33.05 0.56 -21.00 | 39.33 0.80 -25.88 | 33.24 0.81 -18.46 | 27.29 0.77 -14.35 | 31.80 0.15 -28.22 | 25.58 0.09 -22.55 |
| E_CANADA_MHWK_HY 24050 | -0.55 0.00 0.56 | -0.48 0.00 0.50 | -0.43 0.00 0.44 | -0.44 0.00 0.45 | -0.33 0.01 0.44 | -0.17 0.02 0.49 | 2.81 0.12 0.56 | 6.89 0.27 0.48 | 12.35 0.49 0.28 | 15.19 0.64 0.27 | 13.48 0.57 0.36 | 12.97 0.53 0.37 | 12.53 0.51 0.38 | 12.88 0.52 0.31 | 12.35 0.47 0.30 | 9.48 0.34 0.40 | 11.82 0.40 0.35 | 10.38 0.36 0.45 | 11.44 0.41 0.45 | 12.59 0.49 0.56 | 14.12 0.54 0.39 | 12.32 0.45 0.30 | 2.93 0.12 0.62 | 2.53 0.10 0.50 |
| E_FISHKILL___LBMP 23776 | 14.06 0.00 -14.04 | 12.66 0.00 -12.63 | 11.11 0.00 -11.10 | 11.18 0.00 -11.17 | 11.01 0.01 -10.90 | 12.49 0.03 -12.16 | 17.71 0.33 -14.13 | 19.81 0.72 -11.99 | 20.46 1.37 -6.94 | 23.29 1.70 -6.75 | 23.74 1.57 -8.91 | 23.54 1.50 -9.22 | 23.32 1.45 -9.47 | 21.84 1.46 -7.71 | 20.99 1.40 -7.41 | 20.54 1.11 -9.90 | 21.81 1.36 -8.68 | 22.81 1.21 -11.13 | 23.91 1.30 -11.13 | 27.84 1.44 -13.75 | 25.19 1.56 -9.66 | 21.04 1.36 -7.50 | 19.19 0.35 -15.42 | 15.56 0.29 -12.34 |
| FAR ROCKAWAY___4 23548 | 13.88 0.00 -13.86 | 12.50 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.30 0.01 -11.18 | 12.34 0.04 -12.00 | 18.49 0.51 -14.72 | 19.83 0.90 -11.84 | 20.72 1.72 -6.85 | 23.75 2.24 -6.68 | 24.60 2.19 -9.14 | 25.34 2.10 -10.42 | 24.75 2.02 -10.32 | 23.23 2.04 -8.51 | 21.64 1.96 -7.50 | 20.81 1.49 -9.79 | 23.77 1.91 -10.10 | 26.08 1.73 -13.88 | 27.63 1.86 -14.29 | 30.45 2.06 -15.74 | 29.28 2.23 -13.08 | 25.16 1.89 -11.10 | 19.14 0.50 -15.22 | 15.52 0.41 -12.18 |
| FARRAGUT___LBMP 323566 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.71 1.71 -6.85 | 23.62 2.12 -6.67 | 24.01 1.95 -8.79 | 23.80 1.89 -9.10 | 23.56 1.81 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.32 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| FENNER___WINDPWR 24204 | 0.65 0.00 -0.64 | 0.60 0.00 -0.58 | 0.52 0.00 -0.51 | 0.52 0.00 -0.51 | 0.60 0.00 -0.50 | 0.86 0.01 -0.55 | 3.98 0.08 -0.65 | 7.83 0.19 -0.55 | 12.75 0.29 -0.32 | 15.56 0.41 -0.31 | 14.07 0.39 -0.41 | 13.62 0.37 -0.42 | 13.20 0.36 -0.44 | 13.37 0.34 -0.36 | 12.81 0.29 -0.34 | 10.21 0.22 -0.46 | 12.45 0.28 -0.40 | 11.23 0.24 -0.51 | 12.26 0.26 -0.51 | 13.60 0.32 -0.63 | 14.78 0.36 -0.45 | 12.80 0.28 -0.35 | 4.21 0.07 -0.71 | 3.57 0.07 -0.57 |
| FIBERTEK___ENERGY 23856 | 1.25 0.00 -1.24 | 1.13 0.00 -1.11 | 0.99 0.00 -0.98 | 0.99 0.00 -0.98 | 1.06 0.00 -0.96 | 1.37 0.00 -1.07 | 4.52 0.02 -1.24 | 8.21 0.06 -1.06 | 12.85 0.09 -0.62 | 15.58 0.15 -0.60 | 14.21 0.15 -0.80 | 13.79 0.14 -0.82 | 13.39 0.14 -0.85 | 13.46 0.10 -0.69 | 12.91 0.07 -0.66 | 10.48 0.06 -0.88 | 12.60 0.06 -0.78 | 11.52 0.05 -0.99 | 12.56 0.08 -0.99 | 13.98 0.10 -1.23 | 14.95 0.13 -0.86 | 12.91 0.06 -0.67 | 4.82 0.02 -1.38 | 4.06 0.02 -1.10 |
| FITZPATRICK___ 23598 | 0.82 0.00 -0.81 | 0.75 0.00 -0.73 | 0.65 0.00 -0.64 | 0.65 0.00 -0.64 | 0.73 0.00 -0.63 | 1.00 -0.01 -0.70 | 4.00 -0.07 -0.81 | 7.67 -0.12 -0.69 | 12.29 -0.26 -0.40 | 14.94 -0.28 -0.39 | 13.55 -0.24 -0.52 | 13.13 -0.23 -0.54 | 12.73 -0.22 -0.55 | 12.88 -0.24 -0.45 | 12.35 -0.26 -0.43 | 9.92 -0.19 -0.58 | 12.04 -0.24 -0.51 | 10.90 -0.22 -0.65 | 11.89 -0.24 -0.65 | 13.20 -0.25 -0.80 | 14.25 -0.28 -0.56 | 12.36 -0.26 -0.44 | 4.26 -0.07 -0.90 | 3.60 -0.05 -0.72 |
| FORT ORANGE___ 23900 | 17.38 0.00 -17.36 | 15.64 0.00 -15.62 | 13.73 0.00 -13.72 | 13.82 0.00 -13.80 | 13.58 0.00 -13.47 | 15.35 0.01 -15.03 | 20.84 0.11 -17.47 | 22.19 0.26 -14.83 | 21.27 0.57 -8.56 | 23.86 0.70 -8.33 | 24.88 0.62 -10.99 | 24.79 0.60 -11.37 | 24.66 0.58 -11.68 | 22.77 0.60 -9.50 | 21.89 0.57 -9.14 | 22.19 0.45 -12.21 | 23.01 0.54 -10.70 | 24.68 0.48 -13.72 | 25.73 0.52 -13.73 | 30.16 0.58 -16.92 | 26.50 0.64 -11.89 | 21.99 0.58 -9.23 | 22.54 0.14 -18.98 | 18.23 0.11 -15.19 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| FORT_DRUM_COGEN 23780 | 0.39 0.00 -0.38 | 0.36 0.00 -0.34 | 0.31 0.00 -0.30 | 0.29 0.00 -0.28 | 0.38 0.00 -0.28 | 0.61 0.00 -0.31 | 3.64 0.00 -0.38 | 7.42 0.00 -0.32 | 12.18 -0.15 -0.18 | 14.87 -0.13 -0.17 | 13.39 -0.11 -0.23 | 12.96 -0.10 -0.24 | 12.54 -0.11 -0.24 | 12.77 -0.10 -0.20 | 12.21 -0.16 -0.19 | 9.62 -0.17 -0.26 | 11.79 -0.20 -0.22 | 10.57 -0.19 -0.29 | 11.52 -0.24 -0.29 | 12.85 -0.18 -0.37 | 14.08 -0.15 -0.26 | 12.20 -0.18 -0.20 | 3.81 -0.04 -0.42 | 3.22 -0.04 -0.34 |
| FPL_FAR_ROCK_GT1 24212 | 13.88 0.00 -13.86 | 12.50 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.30 0.01 -11.18 | 12.34 0.04 -12.00 | 18.49 0.51 -14.72 | 19.83 0.90 -11.84 | 20.72 1.72 -6.85 | 23.75 2.24 -6.68 | 24.60 2.19 -9.14 | 25.34 2.10 -10.42 | 24.75 2.02 -10.32 | 23.23 2.04 -8.51 | 21.64 1.96 -7.50 | 20.81 1.49 -9.79 | 23.77 1.91 -10.10 | 26.08 1.73 -13.88 | 27.63 1.86 -14.29 | 30.45 2.06 -15.74 | 29.28 2.23 -13.08 | 25.16 1.89 -11.10 | 19.14 0.50 -15.22 | 15.52 0.41 -12.18 |
| FPL_FAR_ROCK_GT2 23815 | 13.88 0.00 -13.86 | 12.50 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.30 0.01 -11.18 | 12.34 0.04 -12.00 | 18.49 0.51 -14.72 | 19.83 0.90 -11.84 | 20.72 1.72 -6.85 | 23.75 2.24 -6.68 | 24.60 2.19 -9.14 | 25.34 2.10 -10.42 | 24.75 2.02 -10.32 | 23.23 2.04 -8.51 | 21.64 1.96 -7.50 | 20.81 1.49 -9.79 | 23.77 1.91 -10.10 | 26.08 1.73 -13.88 | 27.63 1.86 -14.29 | 30.45 2.06 -15.74 | 29.28 2.23 -13.08 | 25.16 1.89 -11.10 | 19.14 0.50 -15.22 | 15.52 0.41 -12.18 |
| FRANKLIN_FALL_HYD 24054 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 -0.01 0.00 | 3.13 -0.12 0.00 | 6.80 -0.30 0.00 | 11.47 -0.67 0.00 | 13.94 -0.89 0.00 | 12.34 -0.93 0.00 | 11.91 -0.91 0.00 | 11.56 -0.84 0.00 | 11.90 -0.77 0.00 | 11.49 -0.68 0.00 | 8.95 -0.58 0.00 | 11.06 -0.71 0.00 | 9.85 -0.62 0.00 | 10.79 -0.69 0.00 | 11.92 -0.73 0.00 | 13.16 -0.81 0.00 | 11.47 -0.71 0.00 | 3.28 -0.14 0.00 | 2.75 -0.18 0.00 |
| FREEPORT_EQUS_GT1 23764 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.31 0.01 -11.19 | 12.34 0.04 -12.00 | 18.51 0.49 -14.77 | 19.89 0.96 -11.84 | 20.81 1.81 -6.86 | 23.86 2.34 -6.69 | 24.70 2.27 -9.16 | 25.50 2.18 -10.50 | 24.88 2.10 -10.38 | 23.35 2.10 -8.57 | 21.72 2.02 -7.52 | 20.87 1.54 -9.80 | 23.92 1.96 -10.19 | 26.29 1.77 -14.05 | 27.88 1.92 -14.49 | 33.39 2.12 -18.61 | 29.62 2.32 -13.34 | 25.38 1.94 -11.27 | 19.12 0.48 -15.22 | 15.51 0.40 -12.18 |
| FREEPORT___CT2 23818 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.31 0.01 -11.19 | 12.34 0.04 -12.00 | 18.51 0.49 -14.77 | 19.89 0.96 -11.84 | 20.81 1.81 -6.86 | 23.86 2.34 -6.69 | 24.70 2.27 -9.16 | 25.50 2.18 -10.50 | 24.88 2.10 -10.38 | 23.35 2.10 -8.57 | 21.72 2.02 -7.52 | 20.87 1.54 -9.80 | 23.92 1.96 -10.19 | 26.29 1.77 -14.05 | 27.88 1.92 -14.49 | 33.39 2.12 -18.61 | 29.62 2.32 -13.34 | 25.38 1.94 -11.27 | 19.12 0.48 -15.22 | 15.51 0.40 -12.18 |
| FULTON COGEN____ 23766 | 1.00 0.00 -0.99 | 0.91 0.00 -0.89 | 0.79 0.00 -0.78 | 0.80 0.00 -0.79 | 0.87 0.00 -0.77 | 1.16 0.00 -0.86 | 4.22 -0.03 -1.00 | 7.91 -0.03 -0.84 | 12.56 -0.08 -0.50 | 15.26 -0.06 -0.48 | 13.86 -0.05 -0.64 | 13.44 -0.04 -0.66 | 13.05 -0.04 -0.68 | 13.15 -0.08 -0.55 | 12.61 -0.10 -0.53 | 10.18 -0.07 -0.71 | 12.29 -0.09 -0.62 | 11.18 -0.09 -0.80 | 12.20 -0.08 -0.80 | 13.55 -0.08 -0.98 | 14.59 -0.07 -0.69 | 12.61 -0.10 -0.53 | 4.50 -0.02 -1.10 | 3.80 -0.01 -0.88 |
| FULTON___LFGE 323630 | 22.04 0.00 -22.03 | 19.84 0.00 -19.82 | 17.41 0.00 -17.40 | 17.53 0.00 -17.51 | 17.20 0.01 -17.09 | 19.40 0.03 -19.07 | 25.77 0.34 -22.17 | 26.87 0.96 -18.81 | 25.58 1.84 -11.60 | 28.74 2.63 -11.28 | 30.19 2.04 -14.88 | 30.15 1.94 -15.39 | 30.03 1.81 -15.82 | 27.01 1.47 -12.87 | 26.27 1.72 -12.38 | 27.84 1.29 -17.02 | 27.51 1.25 -14.49 | 30.64 1.06 -19.11 | 31.72 1.64 -18.60 | 37.70 2.12 -22.92 | 32.27 2.21 -16.10 | 26.11 1.44 -12.50 | 29.57 0.44 -25.70 | 23.81 0.30 -20.57 |
| G.F.CEMENT___DRP 24184 | 18.75 0.00 -18.74 | 16.88 0.00 -16.86 | 14.82 0.00 -14.81 | 14.91 0.00 -14.90 | 14.65 0.01 -14.54 | 16.55 0.02 -16.23 | 22.32 0.20 -18.86 | 23.62 0.52 -16.01 | 22.39 1.02 -9.23 | 25.11 1.31 -8.98 | 26.21 1.10 -11.84 | 26.16 1.09 -12.25 | 26.03 1.04 -12.59 | 24.00 1.09 -10.24 | 23.03 1.00 -9.85 | 23.47 0.77 -13.16 | 24.19 0.89 -11.53 | 26.00 0.73 -14.79 | 27.12 0.84 -14.80 | 31.95 1.07 -18.22 | 27.94 1.17 -12.80 | 23.10 0.99 -9.94 | 24.10 0.24 -20.43 | 19.47 0.19 -16.35 |
| GARDENVILLE___LBMP 24039 | 2.16 0.00 -2.15 | 1.95 0.00 -1.93 | 1.70 0.00 -1.69 | 1.72 0.00 -1.71 | 1.76 0.00 -1.66 | 2.16 0.00 -1.86 | 5.44 0.03 -2.16 | 20.33 0.26 -12.98 | 44.83 0.55 -32.14 | 48.43 0.92 -32.68 | 43.38 0.85 -29.26 | 43.76 0.83 -30.11 | 40.21 0.77 -27.03 | 40.09 0.73 -26.68 | 37.25 0.60 -24.47 | 29.75 0.42 -19.80 | 34.20 0.53 -21.90 | 32.23 0.34 -21.42 | 34.04 0.39 -22.17 | 40.20 0.62 -26.93 | 42.92 0.71 -28.24 | 35.09 0.56 -22.35 | 7.44 0.09 -3.93 | 5.16 0.14 -2.09 |
| GENERAL___MILLS 23808 | 2.16 0.00 -2.15 | 1.96 0.00 -1.94 | 1.71 0.00 -1.70 | 1.72 0.00 -1.71 | 1.77 0.00 -1.67 | 2.17 0.00 -1.86 | 5.45 0.03 -2.17 | 18.06 0.27 -10.70 | 38.30 0.57 -25.59 | 41.79 0.95 -26.01 | 37.54 0.88 -23.39 | 37.75 0.86 -24.07 | 34.84 0.79 -21.64 | 34.74 0.76 -21.31 | 32.35 0.62 -19.56 | 25.65 0.44 -15.68 | 29.89 0.55 -17.57 | 27.80 0.36 -16.98 | 29.75 0.41 -17.86 | 35.00 0.64 -21.71 | 37.31 0.74 -22.61 | 30.65 0.58 -17.89 | 7.13 0.09 -3.61 | 5.13 0.14 -2.06 |
| GE_PLASTICS___DRP 24183 | 17.44 0.00 -17.42 | 15.70 0.00 -15.68 | 13.78 0.00 -13.77 | 13.86 0.00 -13.85 | 13.63 0.00 -13.52 | 15.40 0.01 -15.09 | 20.91 0.12 -17.53 | 22.21 0.23 -14.88 | 21.24 0.51 -8.59 | 23.83 0.64 -8.36 | 24.88 0.58 -11.03 | 24.79 0.56 -11.41 | 24.66 0.53 -11.72 | 22.77 0.56 -9.54 | 21.86 0.51 -9.17 | 22.20 0.41 -12.25 | 23.01 0.51 -10.74 | 24.69 0.45 -13.77 | 25.74 0.48 -13.78 | 30.13 0.49 -16.99 | 26.47 0.57 -11.93 | 21.96 0.52 -9.26 | 22.63 0.16 -19.04 | 18.31 0.14 -15.24 |
| GILBOA___1 23756 | 13.00 0.00 -12.99 | 11.71 0.00 -11.68 | 10.27 0.00 -10.26 | 10.34 0.00 -10.32 | 10.18 0.01 -10.08 | 11.56 0.02 -11.24 | 16.49 0.17 -13.07 | 18.55 0.37 -11.09 | 19.28 0.72 -6.42 | 21.97 0.89 -6.25 | 22.34 0.82 -8.24 | 22.14 0.80 -8.53 | 21.92 0.76 -8.76 | 20.56 0.76 -7.13 | 19.75 0.72 -6.86 | 19.74 0.56 -9.64 | 20.50 0.71 -8.03 | 21.91 0.62 -10.81 | 22.45 0.67 -10.30 | 26.08 0.72 -12.71 | 23.72 0.82 -8.93 | 19.82 0.72 -6.93 | 17.86 0.18 -14.25 | 14.49 0.16 -11.41 |
| GILBOA___2 23757 | 13.00 0.00 -12.99 | 11.71 0.00 -11.68 | 10.27 0.00 -10.26 | 10.34 0.00 -10.32 | 10.18 0.01 -10.08 | 11.56 0.02 -11.24 | 16.49 0.17 -13.07 | 18.55 0.37 -11.09 | 19.28 0.72 -6.42 | 21.97 0.89 -6.25 | 22.34 0.82 -8.24 | 22.14 0.80 -8.53 | 21.92 0.76 -8.76 | 20.56 0.76 -7.13 | 19.75 0.72 -6.86 | 19.74 0.56 -9.64 | 20.50 0.71 -8.03 | 21.91 0.62 -10.81 | 22.45 0.67 -10.30 | 26.08 0.72 -12.71 | 23.72 0.82 -8.93 | 19.82 0.72 -6.93 | 17.86 0.18 -14.25 | 14.49 0.16 -11.41 |
| GILBOA___3 23758 | 13.00 0.00 -12.99 | 11.71 0.00 -11.68 | 10.27 0.00 -10.26 | 10.34 0.00 -10.32 | 10.18 0.01 -10.08 | 11.56 0.02 -11.24 | 16.49 0.17 -13.07 | 18.55 0.37 -11.09 | 19.28 0.72 -6.42 | 21.97 0.89 -6.25 | 22.34 0.82 -8.24 | 22.14 0.80 -8.53 | 21.92 0.76 -8.76 | 20.56 0.76 -7.13 | 19.75 0.72 -6.86 | 19.74 0.56 -9.64 | 20.50 0.71 -8.03 | 21.91 0.62 -10.81 | 22.45 0.67 -10.30 | 26.08 0.72 -12.71 | 23.72 0.82 -8.93 | 19.82 0.72 -6.93 | 17.86 0.18 -14.25 | 14.49 0.16 -11.41 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GILBOA___4 23759 | 13.00 0.00 -12.99 | 11.71 0.00 -11.68 | 10.27 0.00 -10.26 | 10.34 0.00 -10.32 | 10.18 0.01 -10.08 | 11.56 0.02 -11.24 | 16.49 0.17 -13.07 | 18.55 0.37 -11.09 | 19.28 0.72 -6.42 | 21.97 0.89 -6.25 | 22.34 0.82 -8.24 | 22.14 0.80 -8.53 | 21.92 0.76 -8.76 | 20.56 0.76 -7.13 | 19.75 0.72 -6.86 | 19.74 0.56 -9.64 | 20.50 0.71 -8.03 | 21.91 0.62 -10.81 | 22.45 0.67 -10.30 | 26.08 0.72 -12.71 | 23.72 0.82 -8.93 | 19.82 0.72 -6.93 | 17.86 0.18 -14.25 | 14.49 0.16 -11.41 |
| GILBOA___ 23599 | 13.00 0.00 -12.99 | 11.71 0.00 -11.68 | 10.27 0.00 -10.26 | 10.34 0.00 -10.32 | 10.18 0.01 -10.08 | 11.56 0.02 -11.24 | 16.49 0.17 -13.07 | 18.55 0.37 -11.09 | 19.28 0.72 -6.42 | 21.97 0.89 -6.25 | 22.34 0.82 -8.24 | 22.14 0.80 -8.53 | 21.92 0.76 -8.76 | 20.56 0.76 -7.13 | 19.75 0.72 -6.86 | 19.74 0.56 -9.64 | 20.50 0.71 -8.03 | 21.91 0.62 -10.81 | 22.45 0.67 -10.30 | 26.08 0.72 -12.71 | 23.72 0.82 -8.93 | 19.82 0.72 -6.93 | 17.86 0.18 -14.25 | 14.49 0.16 -11.41 |
| GINNA___ 23603 | 1.54 0.00 -1.53 | 1.39 0.00 -1.37 | 1.22 0.00 -1.21 | 1.22 0.00 -1.21 | 1.28 -0.01 -1.19 | 1.61 -0.02 -1.32 | 4.65 -0.14 -1.54 | 7.56 -0.30 -0.77 | 10.62 -0.51 1.01 | 13.27 -0.49 1.07 | 12.27 -0.40 0.60 | 11.82 -0.38 0.61 | 11.63 -0.36 0.41 | 11.64 -0.43 0.61 | 11.16 -0.50 0.51 | 8.94 -0.42 0.17 | 11.08 -0.47 0.21 | 9.88 -0.46 0.14 | 11.09 -0.46 -0.07 | 12.36 -0.41 -0.11 | 13.07 -0.43 0.46 | 11.32 -0.48 0.38 | 4.90 -0.17 -1.65 | 4.16 -0.15 -1.38 |
| GLEN PARK___ 23778 | 0.43 0.00 -0.42 | 0.39 0.00 -0.37 | 0.34 0.00 -0.33 | 0.32 0.00 -0.31 | 0.40 0.00 -0.31 | 0.64 0.00 -0.34 | 3.69 0.01 -0.42 | 7.47 0.02 -0.35 | 12.23 -0.11 -0.20 | 14.93 -0.09 -0.19 | 13.46 -0.07 -0.25 | 13.03 -0.05 -0.26 | 12.61 -0.06 -0.27 | 12.83 -0.06 -0.22 | 12.26 -0.12 -0.21 | 9.66 -0.15 -0.28 | 11.85 -0.16 -0.25 | 10.63 -0.16 -0.32 | 11.59 -0.21 -0.32 | 12.92 -0.14 -0.41 | 14.16 -0.10 -0.29 | 12.25 -0.15 -0.22 | 3.86 -0.03 -0.46 | 3.27 -0.04 -0.37 |
| GLENWOOD_IC_1_G5 23712 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.20 0.01 -11.08 | 12.34 0.04 -12.00 | 18.21 0.44 -14.52 | 19.85 0.92 -11.84 | 20.75 1.75 -6.85 | 23.73 2.22 -6.68 | 24.44 2.12 -9.05 | 24.94 2.05 -10.07 | 24.44 1.97 -10.06 | 22.95 2.00 -8.27 | 21.54 1.91 -7.45 | 20.80 1.48 -9.79 | 23.32 1.86 -9.69 | 25.17 1.59 -13.11 | 26.59 1.70 -13.41 | 31.59 1.89 -17.05 | 28.16 2.02 -12.17 | 24.34 1.83 -10.34 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| GLENWOOD_IC_2_G1 23688 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.04 0.01 -10.93 | 12.34 0.04 -12.00 | 17.83 0.42 -14.16 | 19.82 0.89 -11.84 | 20.68 1.69 -6.85 | 23.63 2.14 -6.67 | 24.17 2.02 -8.88 | 24.23 1.95 -9.46 | 23.88 1.86 -9.61 | 22.41 1.89 -7.85 | 21.34 1.80 -7.36 | 20.71 1.40 -9.77 | 22.52 1.76 -8.98 | 23.82 1.57 -11.78 | 25.06 1.68 -11.90 | 29.22 1.86 -14.71 | 26.49 2.00 -10.52 | 22.94 1.74 -9.03 | 19.08 0.44 -15.22 | 15.47 0.36 -12.18 |
| GLENWOOD_IC_3_G1 23689 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.04 0.01 -10.93 | 12.34 0.04 -12.00 | 17.83 0.42 -14.16 | 19.82 0.89 -11.84 | 20.68 1.69 -6.85 | 23.63 2.14 -6.67 | 24.17 2.02 -8.88 | 24.23 1.95 -9.46 | 23.88 1.86 -9.61 | 22.41 1.89 -7.85 | 21.34 1.80 -7.36 | 20.71 1.40 -9.77 | 22.52 1.76 -8.98 | 23.82 1.57 -11.78 | 25.06 1.68 -11.90 | 29.22 1.86 -14.71 | 26.49 2.00 -10.52 | 22.94 1.74 -9.03 | 19.08 0.44 -15.22 | 15.47 0.36 -12.18 |
| GLENWOOD___4 23550 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.20 0.01 -11.08 | 12.34 0.04 -12.00 | 18.21 0.44 -14.52 | 19.85 0.92 -11.84 | 20.75 1.75 -6.85 | 23.73 2.22 -6.68 | 24.44 2.12 -9.05 | 24.94 2.05 -10.07 | 24.44 1.97 -10.06 | 22.95 2.00 -8.27 | 21.54 1.91 -7.45 | 20.80 1.48 -9.79 | 23.32 1.86 -9.69 | 25.19 1.61 -13.11 | 26.62 1.72 -13.41 | 31.61 1.91 -17.05 | 28.21 2.07 -12.17 | 24.34 1.83 -10.34 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| GLENWOOD___5 23614 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.20 0.01 -11.08 | 12.34 0.04 -12.00 | 18.21 0.44 -14.52 | 19.85 0.92 -11.84 | 20.75 1.75 -6.85 | 23.73 2.22 -6.68 | 24.44 2.12 -9.05 | 24.94 2.05 -10.07 | 24.44 1.97 -10.06 | 22.95 2.00 -8.27 | 21.54 1.91 -7.45 | 20.80 1.48 -9.79 | 23.32 1.86 -9.69 | 25.19 1.61 -13.11 | 26.62 1.72 -13.41 | 31.61 1.91 -17.05 | 28.21 2.07 -12.17 | 24.34 1.83 -10.34 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| GLOBAL GREEN_PORT_GT1 23814 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.03 -11.28 | 12.37 0.07 -12.00 | 19.27 1.05 -14.96 | 20.79 1.85 -11.84 | 22.28 3.28 -6.86 | 25.80 4.27 -6.70 | 27.22 4.70 -9.25 | 28.14 4.50 -10.81 | 27.33 4.30 -10.62 | 25.81 4.35 -8.79 | 23.60 3.86 -7.57 | 22.14 2.80 -9.81 | 26.32 4.00 -10.56 | 28.77 3.56 -14.74 | 30.71 3.96 -15.27 | 38.41 4.50 -21.26 | 33.14 4.96 -14.22 | 28.17 4.04 -11.95 | 19.46 0.82 -15.22 | 15.79 0.68 -12.18 |
| GLOBE___DSASP 323697 | 2.00 0.00 -1.99 | 1.81 0.00 -1.79 | 1.58 0.00 -1.57 | 1.59 0.00 -1.58 | 1.64 0.00 -1.54 | 2.02 -0.01 -1.72 | 5.16 -0.10 -2.00 | 7.02 -0.05 0.03 | 6.85 0.04 5.33 | 9.66 0.30 5.47 | 9.24 0.28 4.31 | 8.69 0.30 4.42 | 8.82 0.25 3.84 | 8.79 0.19 4.08 | 8.57 0.07 3.68 | 7.35 0.02 2.21 | 8.86 0.02 2.93 | 8.03 -0.13 2.31 | 8.83 -0.10 2.55 | 9.65 0.06 3.06 | 10.02 0.11 4.06 | 8.98 0.04 3.24 | 5.30 -0.06 -1.93 | 4.71 0.01 -1.76 |
| GOETHSLN___LBMP 323567 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.58 0.38 -13.95 | 19.81 0.88 -11.83 | 20.69 1.70 -6.85 | 23.57 2.08 -6.67 | 23.51 1.90 -8.34 | 23.51 1.83 -8.86 | 23.51 1.76 -9.35 | 22.08 1.80 -7.60 | 21.22 1.73 -7.32 | 20.68 1.37 -9.77 | 22.01 1.68 -8.56 | 22.95 1.50 -10.98 | 23.52 1.57 -10.47 | 23.52 1.73 -9.14 | 23.51 1.86 -7.68 | 21.22 1.64 -7.40 | 19.06 0.42 -15.22 | 15.45 0.34 -12.18 |
| GOODYEAR_LAKE_HYD 323669 | 2.85 0.00 -2.84 | 2.58 0.00 -2.56 | 2.26 0.00 -2.24 | 2.27 0.00 -2.26 | 2.31 0.00 -2.20 | 2.78 0.01 -2.46 | 6.30 0.19 -2.86 | 10.35 0.43 -2.82 | 16.14 0.77 -3.23 | 19.05 1.01 -3.21 | 17.74 0.89 -3.58 | 17.37 0.86 -3.69 | 16.83 0.81 -3.62 | 16.66 0.82 -3.17 | 15.91 0.74 -2.99 | 13.52 0.56 -3.43 | 15.66 0.71 -3.18 | 14.89 0.61 -3.81 | 15.95 0.67 -3.81 | 18.14 0.81 -4.67 | 18.57 0.88 -3.72 | 15.84 0.76 -2.91 | 7.62 0.19 -4.01 | 6.25 0.16 -3.16 |
| GOUDEY___7 23579 | 4.15 0.00 -4.14 | 3.74 0.00 -3.72 | 3.28 0.00 -3.27 | 3.30 0.00 -3.29 | 3.31 0.00 -3.21 | 3.89 0.01 -3.58 | 7.53 0.12 -4.16 | 11.87 0.30 -4.48 | 18.10 0.52 -5.43 | 21.00 0.73 -5.44 | 19.59 0.66 -5.66 | 19.31 0.65 -5.83 | 18.60 0.61 -5.59 | 18.33 0.60 -5.06 | 17.45 0.54 -4.73 | 14.95 0.40 -5.01 | 17.07 0.49 -4.81 | 16.42 0.41 -5.54 | 17.48 0.47 -5.53 | 19.98 0.56 -6.78 | 20.37 0.63 -5.77 | 17.22 0.51 -4.53 | 8.30 0.12 -4.75 | 6.75 0.13 -3.69 |
| GOUDEY___8 23580 | 4.15 0.00 -4.14 | 3.74 0.00 -3.72 | 3.28 0.00 -3.27 | 3.30 0.00 -3.29 | 3.31 0.00 -3.21 | 3.89 0.01 -3.58 | 7.53 0.11 -4.16 | 11.86 0.29 -4.48 | 18.09 0.51 -5.43 | 20.98 0.71 -5.44 | 19.59 0.66 -5.66 | 19.30 0.64 -5.83 | 18.60 0.61 -5.59 | 18.31 0.58 -5.06 | 17.43 0.52 -4.73 | 14.94 0.39 -5.01 | 17.06 0.48 -4.81 | 16.41 0.40 -5.54 | 17.47 0.46 -5.53 | 19.97 0.54 -6.78 | 20.35 0.61 -5.77 | 17.20 0.50 -4.53 | 8.29 0.12 -4.75 | 6.74 0.13 -3.69 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|
| GOWANUS_GT1_1 24077 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT1_2 24078 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT1_3 24079 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT1_4 24080 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT1_5 24084 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT1_6 24111 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT1_7 24112 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|
| GOWANUS_GT2_8 24121 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT3_1 24122 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT3_2 24123 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT3_3 24124 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT3_4 24125 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT3_5 24126 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT3_6 24127 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_7 24136 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GOWANUS_GT4_8 24137 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| GREENIDGE___3 23582 | 2.48 0.00 -2.47 | 2.24 0.00 -2.22 | 1.96 0.00 -1.95 | 1.97 0.00 -1.96 | 2.02 0.00 -1.91 | 2.44 0.01 -2.14 | 5.84 0.10 -2.48 | 10.94 0.30 -3.54 | 18.31 0.52 -5.64 | 21.30 0.79 -5.69 | 19.52 0.72 -5.53 | 19.22 0.70 -5.70 | 18.37 0.66 -5.31 | 18.25 0.60 -4.99 | 17.31 0.51 -4.63 | 14.40 0.38 -4.49 | 16.68 0.46 -4.46 | 15.76 0.37 -4.92 | 16.83 0.47 -4.88 | 19.20 0.58 -5.96 | 20.14 0.66 -5.51 | 17.00 0.49 -4.34 | 6.49 0.10 -2.96 | 5.27 0.12 -2.22 |
| GREENIDGE___4 23583 | 2.48 0.00 -2.47 | 2.24 0.00 -2.22 | 1.96 0.00 -1.95 | 1.97 0.00 -1.96 | 2.02 0.00 -1.91 | 2.44 0.01 -2.14 | 5.84 0.10 -2.48 | 10.94 0.30 -3.54 | 18.31 0.52 -5.64 | 21.30 0.79 -5.69 | 19.52 0.72 -5.53 | 19.22 0.70 -5.70 | 18.37 0.66 -5.31 | 18.25 0.60 -4.99 | 17.31 0.51 -4.63 | 14.40 0.38 -4.49 | 16.68 0.46 -4.46 | 15.76 0.37 -4.92 | 16.83 0.47 -4.88 | 19.20 0.58 -5.96 | 20.14 0.66 -5.51 | 17.00 0.49 -4.34 | 6.49 0.10 -2.96 | 5.27 0.12 -2.22 |
| GROVEVILLE___HYD 323602 | 14.31 0.00 -14.30 | 12.88 0.00 -12.86 | 11.31 0.00 -11.29 | 11.38 0.00 -11.37 | 11.20 0.01 -11.09 | 12.71 0.03 -12.38 | 18.02 0.38 -14.39 | 20.13 0.82 -12.21 | 20.76 1.55 -7.06 | 23.63 1.93 -6.87 | 24.12 1.78 -9.07 | 23.91 1.71 -9.38 | 23.68 1.64 -9.64 | 22.16 1.65 -7.84 | 21.29 1.57 -7.54 | 20.85 1.24 -10.08 | 22.14 1.54 -8.83 | 23.17 1.37 -11.32 | 24.29 1.48 -11.33 | 28.31 1.67 -13.99 | 25.58 1.79 -9.83 | 21.34 1.53 -7.63 | 19.51 0.39 -15.69 | 15.82 0.33 -12.55 |
| HAMPSHIRE___PAPER_HYD 323593 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 -0.01 0.00 | 3.10 -0.16 0.00 | 6.75 -0.35 0.00 | 11.41 -0.73 0.00 | 13.93 -0.91 0.00 | 12.44 -0.84 0.00 | 12.01 -0.81 0.00 | 11.62 -0.78 0.00 | 11.91 -0.76 0.00 | 11.45 -0.73 0.00 | 8.92 -0.61 0.00 | 11.01 -0.75 0.00 | 9.81 -0.66 0.00 | 10.73 -0.75 0.00 | 11.88 -0.77 0.00 | 13.13 -0.84 0.00 | 11.45 -0.73 0.00 | 3.26 -0.17 0.00 | 2.75 -0.18 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | -0.55 0.00 0.56 | -0.48 0.00 0.50 | -0.43 0.00 0.44 | -0.44 0.00 0.45 | -0.33 0.00 0.44 | -0.17 0.01 0.49 | 2.76 0.07 0.56 | 6.77 0.16 0.48 | 12.15 0.29 0.28 | 14.97 0.41 0.27 | 13.28 0.37 0.36 | 12.77 0.32 0.37 | 12.34 0.32 0.38 | 12.69 0.33 0.31 | 12.16 0.28 0.30 | 9.32 0.19 0.40 | 11.63 0.21 0.35 | 10.22 0.20 0.45 | 11.26 0.23 0.45 | 12.39 0.29 0.56 | 13.90 0.32 0.39 | 12.13 0.26 0.30 | 2.87 0.07 0.62 | 2.49 0.05 0.50 |
| HARZA MOOSE___RIVER 24016 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 0.00 0.00 | 3.25 0.00 0.00 | 7.09 -0.01 0.00 | 12.03 -0.11 0.00 | 14.73 -0.10 0.00 | 13.18 -0.09 0.00 | 12.73 -0.09 0.00 | 12.32 -0.09 0.00 | 12.59 -0.09 0.00 | 12.07 -0.11 0.00 | 9.45 -0.09 0.00 | 11.64 -0.13 0.00 | 10.38 -0.09 0.00 | 11.33 -0.15 0.00 | 12.54 -0.11 0.00 | 13.86 -0.11 0.00 | 12.05 -0.12 0.00 | 3.41 -0.02 0.00 | 2.91 -0.02 0.00 |
| HEMPSTEAD____ 23647 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.27 0.01 -11.15 | 12.34 0.04 -12.00 | 18.39 0.46 -14.67 | 19.86 0.92 -11.84 | 20.75 1.75 -6.86 | 23.77 2.25 -6.69 | 24.56 2.18 -9.12 | 25.25 2.10 -10.33 | 24.67 2.01 -10.26 | 23.18 2.05 -8.45 | 21.62 1.95 -7.49 | 20.81 1.49 -9.79 | 23.67 1.91 -10.00 | 25.85 1.70 -13.68 | 27.36 1.81 -14.07 | 32.85 2.01 -18.18 | 29.02 2.17 -12.88 | 24.96 1.87 -10.91 | 19.10 0.46 -15.22 | 15.49 0.38 -12.18 |
| HICKLING___1 23621 | 3.19 0.00 -3.18 | 2.88 0.00 -2.86 | 2.52 0.00 -2.51 | 2.54 0.00 -2.53 | 2.57 0.00 -2.47 | 3.07 0.01 -2.75 | 6.62 0.17 -3.20 | 12.28 0.45 -4.73 | 21.01 0.79 -8.08 | 24.11 1.13 -8.16 | 22.14 1.02 -7.84 | 21.90 1.00 -8.08 | 20.84 0.93 -7.51 | 20.70 0.94 -7.09 | 19.53 0.78 -6.57 | 16.43 0.58 -6.31 | 18.80 0.75 -6.28 | 18.00 0.62 -6.91 | 18.98 0.69 -6.81 | 21.81 0.83 -8.32 | 22.70 0.94 -7.80 | 19.11 0.79 -6.14 | 7.43 0.17 -3.83 | 5.98 0.20 -2.85 |
| HICKLING___2 23622 | 3.19 0.00 -3.18 | 2.88 0.00 -2.86 | 2.52 0.00 -2.51 | 2.54 0.00 -2.53 | 2.57 0.00 -2.47 | 3.07 0.01 -2.75 | 6.62 0.17 -3.20 | 12.28 0.45 -4.73 | 21.01 0.79 -8.08 | 24.11 1.13 -8.16 | 22.14 1.02 -7.84 | 21.90 1.00 -8.08 | 20.84 0.93 -7.51 | 20.70 0.94 -7.09 | 19.53 0.78 -6.57 | 16.43 0.58 -6.31 | 18.80 0.75 -6.28 | 18.00 0.62 -6.91 | 18.98 0.69 -6.81 | 21.81 0.83 -8.32 | 22.70 0.94 -7.80 | 19.11 0.79 -6.14 | 7.43 0.17 -3.83 | 5.98 0.20 -2.85 |
| HIGH FALLS___HY 23754 | 13.03 0.00 -13.01 | 11.73 0.00 -11.71 | 10.29 0.00 -10.28 | 10.36 0.00 -10.35 | 10.21 0.01 -10.10 | 11.59 0.03 -11.27 | 16.65 0.30 -13.10 | 18.83 0.62 -11.11 | 19.76 1.19 -6.43 | 22.55 1.47 -6.26 | 22.88 1.35 -8.25 | 22.65 1.29 -8.54 | 22.43 1.25 -8.77 | 20.99 1.18 -7.14 | 20.22 1.18 -6.87 | 19.63 0.92 -9.17 | 20.91 1.11 -8.04 | 21.77 0.98 -10.31 | 22.93 1.14 -10.31 | 26.66 1.28 -12.73 | 24.28 1.37 -8.94 | 20.21 1.10 -6.94 | 18.00 0.30 -14.27 | 14.62 0.26 -11.42 |
| HILLBURN___GT 23639 | 13.17 0.00 -13.16 | 11.86 0.00 -11.83 | 10.40 0.00 -10.39 | 10.47 0.00 -10.46 | 10.32 0.01 -10.21 | 11.72 0.03 -11.39 | 16.87 0.38 -13.24 | 19.16 0.83 -11.23 | 20.20 1.55 -6.50 | 23.08 1.93 -6.33 | 23.39 1.78 -8.35 | 23.16 1.71 -8.63 | 22.91 1.64 -8.87 | 21.53 1.64 -7.22 | 20.70 1.58 -6.94 | 20.06 1.25 -9.27 | 21.42 1.53 -8.13 | 22.26 1.36 -10.42 | 23.38 1.47 -10.43 | 27.16 1.63 -12.88 | 24.79 1.77 -9.05 | 20.71 1.51 -7.02 | 18.27 0.40 -14.44 | 14.82 0.33 -11.56 |
| HISHELDN_WT_PWR 323625 | 2.31 0.00 -2.30 | 2.09 0.00 -2.07 | 1.83 0.00 -1.82 | 1.84 0.00 -1.83 | 1.89 0.00 -1.78 | 2.30 0.00 -1.99 | 5.61 0.04 -2.31 | 17.37 0.25 -10.03 | 36.35 0.51 -23.70 | 39.76 0.86 -24.07 | 35.78 0.80 -21.71 | 35.95 0.78 -22.34 | 33.24 0.72 -20.12 | 33.13 0.68 -19.77 | 30.88 0.55 -18.16 | 26.16 0.39 -16.23 | 28.61 0.48 -16.36 | 28.37 0.31 -17.58 | 28.53 0.37 -16.68 | 33.50 0.57 -20.27 | 35.64 0.66 -21.01 | 29.31 0.51 -16.62 | 7.18 0.08 -3.67 | 5.24 0.13 -2.18 |
| HOLTSVILLE_IC_1 23690 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.38 1.44 -11.84 | 21.55 2.55 -6.86 | 24.87 3.34 -6.70 | 26.33 3.81 -9.25 | 27.30 3.67 -10.82 | 26.52 3.50 -10.62 | 25.01 3.55 -8.79 | 22.84 3.09 -7.57 | 21.57 2.23 -9.81 | 25.62 3.29 -10.56 | 28.14 2.93 -14.74 | 29.99 3.24 -15.27 | 37.54 3.63 -21.26 | 32.21 4.02 -14.22 | 27.47 3.34 -11.95 | 19.29 0.65 -15.22 | 15.66 0.55 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_10 23699 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.87 -14.96 | 20.41 1.47 -11.84 | 21.61 2.61 -6.86 | 24.94 3.41 -6.70 | 26.37 3.85 -9.25 | 27.34 3.71 -10.81 | 26.57 3.55 -10.62 | 25.05 3.59 -8.79 | 22.89 3.14 -7.57 | 21.61 2.27 -9.81 | 25.64 3.32 -10.56 | 28.17 2.96 -14.74 | 30.02 3.27 -15.27 | 37.58 3.68 -21.25 | 32.26 4.08 -14.21 | 27.49 3.36 -11.95 | 19.31 0.66 -15.22 | 15.67 0.56 -12.18 |
| HOLTSVILLE_IC_2 23691 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.38 1.44 -11.84 | 21.55 2.55 -6.86 | 24.87 3.34 -6.70 | 26.33 3.81 -9.25 | 27.30 3.67 -10.82 | 26.52 3.50 -10.62 | 25.01 3.55 -8.79 | 22.84 3.09 -7.57 | 21.57 2.23 -9.81 | 25.62 3.29 -10.56 | 28.14 2.93 -14.74 | 29.99 3.24 -15.27 | 37.54 3.63 -21.26 | 32.21 4.02 -14.22 | 27.47 3.34 -11.95 | 19.29 0.65 -15.22 | 15.66 0.55 -12.18 |
| HOLTSVILLE_IC_3 23692 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.38 1.44 -11.84 | 21.55 2.55 -6.86 | 24.87 3.34 -6.70 | 26.33 3.81 -9.25 | 27.30 3.67 -10.82 | 26.52 3.50 -10.62 | 25.01 3.55 -8.79 | 22.84 3.09 -7.57 | 21.57 2.23 -9.81 | 25.62 3.29 -10.56 | 28.14 2.93 -14.74 | 29.99 3.24 -15.27 | 37.54 3.63 -21.26 | 32.21 4.02 -14.22 | 27.47 3.34 -11.95 | 19.29 0.65 -15.22 | 15.66 0.55 -12.18 |
| HOLTSVILLE_IC_4 23693 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.38 1.44 -11.84 | 21.55 2.55 -6.86 | 24.87 3.34 -6.70 | 26.33 3.81 -9.25 | 27.30 3.67 -10.82 | 26.52 3.50 -10.62 | 25.01 3.55 -8.79 | 22.84 3.09 -7.57 | 21.57 2.23 -9.81 | 25.62 3.29 -10.56 | 28.14 2.93 -14.74 | 29.99 3.24 -15.27 | 37.54 3.63 -21.26 | 32.21 4.02 -14.22 | 27.47 3.34 -11.95 | 19.29 0.65 -15.22 | 15.66 0.55 -12.18 |
| HOLTSVILLE_IC_5 23694 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.38 1.44 -11.84 | 21.55 2.55 -6.86 | 24.87 3.34 -6.70 | 26.33 3.81 -9.25 | 27.30 3.67 -10.82 | 26.52 3.50 -10.62 | 25.01 3.55 -8.79 | 22.84 3.09 -7.57 | 21.57 2.23 -9.81 | 25.62 3.29 -10.56 | 28.14 2.93 -14.74 | 29.99 3.24 -15.27 | 37.54 3.63 -21.26 | 32.21 4.02 -14.22 | 27.47 3.34 -11.95 | 19.29 0.65 -15.22 | 15.66 0.55 -12.18 |
| HOLTSVILLE_IC_6 23695 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.87 -14.96 | 20.41 1.47 -11.84 | 21.61 2.61 -6.86 | 24.94 3.41 -6.70 | 26.37 3.85 -9.25 | 27.34 3.71 -10.81 | 26.57 3.55 -10.62 | 25.05 3.59 -8.79 | 22.89 3.14 -7.57 | 21.61 2.27 -9.81 | 25.64 3.32 -10.56 | 28.17 2.96 -14.74 | 30.02 3.27 -15.27 | 37.58 3.68 -21.25 | 32.26 4.08 -14.21 | 27.49 3.36 -11.95 | 19.31 0.66 -15.22 | 15.67 0.56 -12.18 |
| HOLTSVILLE_IC_7 23696 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.87 -14.96 | 20.41 1.47 -11.84 | 21.61 2.61 -6.86 | 24.94 3.41 -6.70 | 26.37 3.85 -9.25 | 27.34 3.71 -10.81 | 26.57 3.55 -10.62 | 25.05 3.59 -8.79 | 22.89 3.14 -7.57 | 21.61 2.27 -9.81 | 25.64 3.32 -10.56 | 28.17 2.96 -14.74 | 30.02 3.27 -15.27 | 37.58 3.68 -21.25 | 32.26 4.08 -14.21 | 27.49 3.36 -11.95 | 19.31 0.66 -15.22 | 15.67 0.56 -12.18 |
| HOLTSVILLE_IC_8 23697 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.87 -14.96 | 20.41 1.47 -11.84 | 21.61 2.61 -6.86 | 24.94 3.41 -6.70 | 26.37 3.85 -9.25 | 27.34 3.71 -10.81 | 26.57 3.55 -10.62 | 25.05 3.59 -8.79 | 22.89 3.14 -7.57 | 21.61 2.27 -9.81 | 25.64 3.32 -10.56 | 28.17 2.96 -14.74 | 30.02 3.27 -15.27 | 37.58 3.68 -21.25 | 32.26 4.08 -14.21 | 27.49 3.36 -11.95 | 19.31 0.66 -15.22 | 15.67 0.56 -12.18 |
| HOLTSVILLE_IC_9 23698 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.87 -14.96 | 20.41 1.47 -11.84 | 21.61 2.61 -6.86 | 24.94 3.41 -6.70 | 26.37 3.85 -9.25 | 27.34 3.71 -10.81 | 26.57 3.55 -10.62 | 25.05 3.59 -8.79 | 22.89 3.14 -7.57 | 21.61 2.27 -9.81 | 25.64 3.32 -10.56 | 28.17 2.96 -14.74 | 30.02 3.27 -15.27 | 37.58 3.68 -21.25 | 32.26 4.08 -14.21 | 27.49 3.36 -11.95 | 19.31 0.66 -15.22 | 15.67 0.56 -12.18 |
| HOWARD_WT_PWR 323690 | 2.70 0.00 -2.69 | 2.44 0.00 -2.42 | 2.13 0.00 -2.12 | 2.15 0.00 -2.14 | 2.19 0.00 -2.09 | 2.64 0.01 -2.33 | 6.07 0.11 -2.71 | 12.56 0.38 -5.08 | 22.44 0.70 -9.59 | 25.59 1.05 -9.71 | 23.34 0.96 -9.12 | 23.16 0.95 -9.39 | 21.90 0.88 -8.62 | 21.75 0.82 -8.26 | 20.47 0.67 -7.63 | 17.14 0.48 -7.13 | 19.50 0.60 -7.14 | 18.70 0.45 -7.77 | 19.59 0.53 -7.58 | 22.59 0.70 -9.24 | 23.73 0.80 -8.97 | 19.90 0.64 -7.08 | 6.94 0.12 -3.39 | 5.53 0.16 -2.43 |
| HQ_GEN_CEDARS 23644 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.08 -0.17 0.00 | 6.73 -0.36 0.00 | 11.41 -0.73 0.00 | 13.88 -0.95 0.00 | 12.36 -0.92 0.00 | 11.94 -0.88 0.00 | 11.56 -0.84 0.00 | 11.86 -0.81 0.00 | 11.45 -0.73 0.00 | 8.93 -0.60 0.00 | 11.01 -0.75 0.00 | 9.81 -0.66 0.00 | 10.76 -0.72 0.00 | 11.87 -0.78 0.00 | 13.10 -0.87 0.00 | 11.42 -0.75 0.00 | 3.26 -0.16 0.00 | 2.74 -0.19 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.08 -0.17 0.00 | 6.73 -0.36 0.00 | 11.41 -0.73 0.00 | 13.88 -0.95 0.00 | 12.36 -0.92 0.00 | 11.94 -0.88 0.00 | 11.56 -0.84 0.00 | 11.86 -0.81 0.00 | 11.45 -0.73 0.00 | 8.93 -0.60 0.00 | 11.01 -0.75 0.00 | 9.81 -0.66 0.00 | 10.76 -0.72 0.00 | 11.87 -0.78 0.00 | 13.10 -0.87 0.00 | 11.42 -0.75 0.00 | 3.26 -0.16 0.00 | 2.74 -0.19 0.00 |
| HQ_GEN_IMPORT 323601 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.16 -0.09 0.00 | 6.87 -0.23 0.00 | 11.72 -0.43 0.00 | 14.27 -0.56 0.00 | 12.74 -0.53 0.00 | 12.31 -0.51 0.00 | 11.91 -0.50 0.00 | 12.19 -0.48 0.00 | 11.75 -0.43 0.00 | 9.19 -0.34 0.00 | 11.34 -0.42 0.00 | 10.11 -0.37 0.00 | 11.08 -0.40 0.00 | 12.18 -0.47 0.00 | 13.45 -0.52 0.00 | 11.75 -0.43 0.00 | 3.32 -0.10 0.00 | 2.84 -0.09 0.00 |
| HQ_GEN_WHEEL 23651 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.16 -0.09 0.00 | 6.87 -0.23 0.00 | 11.72 -0.43 0.00 | 14.27 -0.56 0.00 | 12.74 -0.53 0.00 | 12.31 -0.51 0.00 | 11.91 -0.50 0.00 | 12.19 -0.48 0.00 | 11.75 -0.43 0.00 | 9.19 -0.34 0.00 | 11.34 -0.42 0.00 | 10.11 -0.37 0.00 | 11.08 -0.40 0.00 | 12.18 -0.47 0.00 | 13.45 -0.52 0.00 | 11.75 -0.43 0.00 | 3.32 -0.10 0.00 | 2.84 -0.09 0.00 |
| HUDSON_AVE_GT_3 23810 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.84 0.91 -11.83 | 20.74 1.75 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.83 1.91 -9.10 | 23.58 1.84 -9.35 | 22.14 1.86 -7.60 | 21.28 1.79 -7.32 | 20.72 1.41 -9.77 | 22.07 1.74 -8.56 | 23.00 1.55 -10.98 | 24.11 1.64 -10.99 | 28.03 1.81 -13.57 | 25.44 1.94 -9.53 | 21.28 1.70 -7.40 | 19.08 0.44 -15.22 | 15.46 0.35 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HUDSON AVE_GT_4 23540 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.84 0.91 -11.83 | 20.74 1.75 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.83 1.91 -9.10 | 23.58 1.84 -9.35 | 22.14 1.86 -7.60 | 21.28 1.79 -7.32 | 20.72 1.41 -9.77 | 22.07 1.74 -8.56 | 23.00 1.55 -10.98 | 24.11 1.64 -10.99 | 28.03 1.81 -13.57 | 25.44 1.94 -9.53 | 21.28 1.70 -7.40 | 19.08 0.44 -15.22 | 15.46 0.35 -12.18 |
| HUDSON AVE_GT_5 23657 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.84 0.91 -11.83 | 20.74 1.75 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.83 1.91 -9.10 | 23.58 1.84 -9.35 | 22.14 1.86 -7.60 | 21.28 1.79 -7.32 | 20.72 1.41 -9.77 | 22.07 1.74 -8.56 | 23.00 1.55 -10.98 | 24.11 1.64 -10.99 | 28.03 1.81 -13.57 | 25.44 1.94 -9.53 | 21.28 1.70 -7.40 | 19.08 0.44 -15.22 | 15.46 0.35 -12.18 |
| HUDSON_AVE_10 24168 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.58 0.38 -13.95 | 19.80 0.87 -11.83 | 20.67 1.68 -6.85 | 23.56 2.06 -6.67 | 23.95 1.88 -8.79 | 23.74 1.82 -9.10 | 23.50 1.75 -9.35 | 22.05 1.77 -7.60 | 21.20 1.70 -7.32 | 20.65 1.34 -9.77 | 21.99 1.66 -8.56 | 22.93 1.48 -10.98 | 24.03 1.56 -10.99 | 27.94 1.72 -13.57 | 25.36 1.86 -9.53 | 21.21 1.63 -7.40 | 19.06 0.42 -15.22 | 15.44 0.33 -12.18 |
| HUNTER MOUNT___DRP 323613 | 14.85 0.00 -14.84 | 13.37 0.00 -13.35 | 11.74 0.00 -11.72 | 11.81 0.00 -11.80 | 11.62 0.01 -11.51 | 13.17 0.02 -12.85 | 18.43 0.24 -14.93 | 20.25 0.48 -12.67 | 20.45 0.98 -7.33 | 23.16 1.20 -7.13 | 23.76 1.09 -9.40 | 23.59 1.04 -9.73 | 23.40 1.00 -10.00 | 21.80 0.99 -8.13 | 20.94 0.94 -7.82 | 20.73 0.74 -10.45 | 21.84 0.92 -9.16 | 23.04 0.82 -11.75 | 24.16 0.93 -11.75 | 28.19 1.04 -14.50 | 25.28 1.13 -10.18 | 21.01 0.92 -7.91 | 19.94 0.25 -16.26 | 16.18 0.23 -13.01 |
| HUNTINGTON_RES_REC 323705 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.35 0.05 -12.00 | 18.85 0.62 -14.97 | 20.09 1.15 -11.84 | 21.13 2.12 -6.86 | 24.29 2.76 -6.70 | 25.38 2.85 -9.25 | 26.39 2.74 -10.83 | 25.66 2.63 -10.63 | 24.15 2.67 -8.80 | 22.19 2.45 -7.57 | 21.16 1.82 -9.81 | 24.82 2.48 -10.57 | 27.47 2.23 -14.77 | 29.21 2.42 -15.30 | 36.73 2.72 -21.36 | 31.20 2.98 -14.25 | 26.64 2.48 -11.98 | 19.20 0.55 -15.22 | 15.57 0.46 -12.18 |
| HUNTLEY___63 23557 | 2.04 0.00 -2.03 | 1.84 0.00 -1.82 | 1.61 0.00 -1.60 | 1.62 0.00 -1.61 | 1.67 0.00 -1.57 | 2.06 0.00 -1.75 | 5.30 0.00 -2.04 | 11.91 0.21 -4.61 | 20.79 0.47 -8.17 | 23.94 0.83 -8.28 | 21.82 0.76 -7.79 | 21.61 0.77 -8.02 | 20.39 0.71 -7.28 | 20.33 0.66 -7.00 | 19.16 0.52 -6.46 | 14.35 0.36 -4.46 | 18.23 0.45 -6.01 | 15.60 0.25 -4.87 | 18.14 0.31 -6.35 | 20.91 0.53 -7.73 | 22.16 0.61 -7.58 | 18.63 0.47 -5.98 | 6.11 0.06 -2.63 | 4.90 0.11 -1.85 |
| HUNTLEY___64 23558 | 2.04 0.00 -2.03 | 1.84 0.00 -1.82 | 1.61 0.00 -1.60 | 1.62 0.00 -1.61 | 1.67 0.00 -1.57 | 2.06 0.00 -1.75 | 5.30 0.00 -2.04 | 11.91 0.21 -4.61 | 20.79 0.47 -8.17 | 23.94 0.83 -8.28 | 21.82 0.76 -7.79 | 21.61 0.77 -8.02 | 20.39 0.71 -7.28 | 20.33 0.66 -7.00 | 19.16 0.52 -6.46 | 14.35 0.36 -4.46 | 18.23 0.45 -6.01 | 15.60 0.25 -4.87 | 18.14 0.31 -6.35 | 20.91 0.53 -7.73 | 22.16 0.61 -7.58 | 18.63 0.47 -5.98 | 6.11 0.06 -2.63 | 4.90 0.11 -1.85 |
| HUNTLEY___65 23559 | 2.04 0.00 -2.03 | 1.84 0.00 -1.82 | 1.61 0.00 -1.60 | 1.62 0.00 -1.61 | 1.67 0.00 -1.57 | 2.06 0.00 -1.75 | 5.30 0.00 -2.04 | 11.91 0.21 -4.61 | 20.79 0.47 -8.17 | 23.94 0.83 -8.28 | 21.82 0.76 -7.79 | 21.61 0.77 -8.02 | 20.39 0.71 -7.28 | 20.33 0.66 -7.00 | 19.16 0.52 -6.46 | 14.35 0.36 -4.46 | 18.23 0.45 -6.01 | 15.60 0.25 -4.87 | 18.14 0.31 -6.35 | 20.91 0.53 -7.73 | 22.16 0.61 -7.58 | 18.63 0.47 -5.98 | 6.11 0.06 -2.63 | 4.90 0.11 -1.85 |
| HUNTLEY___66 23560 | 2.04 0.00 -2.03 | 1.84 0.00 -1.82 | 1.61 0.00 -1.60 | 1.62 0.00 -1.61 | 1.67 0.00 -1.57 | 2.06 0.00 -1.75 | 5.30 0.00 -2.04 | 11.91 0.21 -4.61 | 20.79 0.47 -8.17 | 23.94 0.83 -8.28 | 21.82 0.76 -7.79 | 21.61 0.77 -8.02 | 20.39 0.71 -7.28 | 20.33 0.66 -7.00 | 19.16 0.52 -6.46 | 14.35 0.36 -4.46 | 18.23 0.45 -6.01 | 15.60 0.25 -4.87 | 18.14 0.31 -6.35 | 20.91 0.53 -7.73 | 22.16 0.61 -7.58 | 18.63 0.47 -5.98 | 6.11 0.06 -2.63 | 4.90 0.11 -1.85 |
| HUNTLEY___67 23561 | 2.08 0.00 -2.07 | 1.88 0.00 -1.86 | 1.65 0.00 -1.64 | 1.66 0.00 -1.65 | 1.71 0.00 -1.61 | 2.09 0.00 -1.79 | 5.33 -0.01 -2.09 | 26.10 0.16 -18.85 | 63.07 0.38 -50.55 | 66.96 0.71 -51.42 | 59.62 0.65 -45.70 | 60.49 0.65 -47.02 | 55.15 0.60 -42.15 | 54.99 0.56 -41.76 | 50.87 0.41 -38.28 | 39.45 0.29 -29.63 | 46.17 0.35 -34.05 | 42.68 0.19 -32.02 | 45.93 0.23 -34.22 | 54.64 0.43 -41.56 | 58.55 0.52 -44.07 | 47.45 0.39 -34.89 | 8.18 0.04 -4.72 | 5.11 0.09 -2.09 |
| HUNTLEY___68 23562 | 2.08 0.00 -2.07 | 1.88 0.00 -1.86 | 1.65 0.00 -1.64 | 1.66 0.00 -1.65 | 1.71 0.00 -1.61 | 2.09 0.00 -1.79 | 5.33 -0.01 -2.09 | 26.10 0.16 -18.85 | 63.07 0.38 -50.55 | 66.96 0.71 -51.42 | 59.62 0.65 -45.70 | 60.49 0.65 -47.02 | 55.15 0.60 -42.15 | 54.99 0.56 -41.76 | 50.87 0.41 -38.28 | 39.45 0.29 -29.63 | 46.17 0.35 -34.05 | 42.68 0.19 -32.02 | 45.93 0.23 -34.22 | 54.64 0.43 -41.56 | 58.55 0.52 -44.07 | 47.45 0.39 -34.89 | 8.18 0.04 -4.72 | 5.11 0.09 -2.09 |
| HYLAND___LFGE 323620 | 2.23 0.00 -2.22 | 2.02 0.00 -2.00 | 1.76 0.00 -1.75 | 1.78 0.00 -1.77 | 1.82 0.00 -1.72 | 2.23 0.01 -1.92 | 5.64 0.15 -2.23 | 11.47 0.40 -3.98 | 19.84 0.74 -6.96 | 22.99 1.13 -7.04 | 20.99 1.05 -6.67 | 20.72 1.03 -6.87 | 19.71 0.98 -6.33 | 19.58 0.87 -6.03 | 18.51 0.76 -5.58 | 15.26 0.55 -5.17 | 17.72 0.69 -5.26 | 16.66 0.53 -5.65 | 17.80 0.69 -5.63 | 20.41 0.89 -6.87 | 21.56 1.01 -6.58 | 18.07 0.71 -5.19 | 6.34 0.15 -2.76 | 5.09 0.14 -2.01 |
| INDECK___CORINTH 23802 | 18.88 0.00 -18.87 | 17.00 0.00 -16.98 | 14.92 0.00 -14.91 | 15.01 0.00 -15.00 | 14.75 0.01 -14.64 | 16.66 0.02 -16.34 | 22.44 0.20 -18.99 | 23.72 0.51 -16.12 | 22.44 1.01 -9.29 | 25.16 1.29 -9.04 | 26.28 1.09 -11.92 | 26.23 1.08 -12.33 | 26.10 1.03 -12.67 | 24.06 1.08 -10.31 | 23.08 0.99 -9.92 | 23.54 0.75 -13.25 | 24.23 0.86 -11.61 | 26.03 0.67 -14.89 | 27.15 0.77 -14.90 | 32.04 1.04 -18.35 | 27.97 1.12 -12.89 | 23.12 0.94 -10.01 | 24.24 0.24 -20.57 | 19.58 0.18 -16.47 |
| INDECK___ILION 23567 | -0.55 0.00 0.56 | -0.48 0.00 0.50 | -0.43 0.00 0.44 | -0.44 0.00 0.45 | -0.33 0.00 0.44 | -0.18 0.01 0.49 | 2.75 0.06 0.56 | 6.75 0.13 0.48 | 12.09 0.23 0.28 | 14.87 0.31 0.27 | 13.20 0.29 0.36 | 12.72 0.27 0.37 | 12.28 0.26 0.38 | 12.61 0.25 0.31 | 12.12 0.24 0.30 | 9.30 0.17 0.40 | 11.61 0.20 0.35 | 10.20 0.18 0.45 | 11.24 0.21 0.45 | 12.35 0.25 0.56 | 13.86 0.28 0.39 | 12.09 0.22 0.30 | 2.86 0.06 0.62 | 2.48 0.05 0.50 |
| INDECK___OLEAN 23982 | 2.41 0.00 -2.40 | 2.18 0.00 -2.16 | 1.91 0.00 -1.90 | 1.92 0.00 -1.91 | 1.96 0.00 -1.86 | 2.39 0.01 -2.08 | 5.77 0.10 -2.42 | 16.01 0.39 -8.52 | 32.83 0.69 -19.99 | 36.16 1.02 -20.30 | 32.60 0.94 -18.38 | 32.66 0.92 -18.92 | 30.35 0.84 -17.10 | 30.21 0.79 -16.75 | 28.24 0.67 -15.39 | 22.64 0.49 -12.62 | 26.28 0.58 -13.93 | 24.55 0.40 -13.68 | 26.26 0.49 -14.28 | 30.73 0.71 -17.37 | 32.61 0.80 -17.85 | 26.90 0.61 -14.11 | 7.13 0.12 -3.58 | 5.32 0.16 -2.23 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| INDECK___OSWEGO 23783 | 0.96 0.00 -0.95 | 0.87 0.00 -0.85 | 0.76 0.00 -0.75 | 0.77 0.00 -0.76 | 0.84 0.00 -0.74 | 1.12 0.00 -0.83 | 4.17 -0.04 -0.95 | 7.84 -0.06 -0.81 | 12.46 -0.16 -0.48 | 15.15 -0.15 -0.46 | 13.75 -0.13 -0.61 | 13.34 -0.12 -0.63 | 12.93 -0.12 -0.65 | 13.06 -0.14 -0.53 | 12.53 -0.16 -0.51 | 10.09 -0.12 -0.68 | 12.21 -0.15 -0.60 | 11.09 -0.15 -0.77 | 12.08 -0.16 -0.77 | 13.42 -0.16 -0.94 | 14.46 -0.17 -0.66 | 12.53 -0.16 -0.51 | 4.43 -0.04 -1.05 | 3.74 -0.03 -0.84 |
| INDECK___YERKES 23781 | 2.04 0.00 -2.03 | 1.84 0.00 -1.82 | 1.61 0.00 -1.60 | 1.62 0.00 -1.61 | 1.67 0.00 -1.57 | 2.06 0.00 -1.75 | 5.30 0.00 -2.04 | 11.91 0.21 -4.61 | 20.79 0.47 -8.17 | 23.94 0.83 -8.28 | 21.82 0.76 -7.79 | 21.61 0.77 -8.02 | 20.39 0.71 -7.28 | 20.33 0.66 -7.00 | 19.16 0.52 -6.46 | 14.35 0.36 -4.46 | 18.23 0.45 -6.01 | 15.60 0.25 -4.87 | 18.14 0.31 -6.35 | 20.91 0.53 -7.73 | 22.16 0.61 -7.58 | 18.63 0.47 -5.98 | 6.11 0.06 -2.63 | 4.90 0.11 -1.85 |
| INDIAN POINT_GT_1 24139 | 13.84 0.00 -13.83 | 12.47 0.00 -12.44 | 10.94 0.00 -10.93 | 11.01 0.00 -11.00 | 10.84 0.01 -10.73 | 12.31 0.03 -11.98 | 17.54 0.36 -13.92 | 19.72 0.81 -11.81 | 20.52 1.54 -6.84 | 23.38 1.90 -6.65 | 23.81 1.77 -8.78 | 23.59 1.69 -9.08 | 23.36 1.62 -9.33 | 21.91 1.65 -7.59 | 21.05 1.57 -7.30 | 20.53 1.24 -9.76 | 21.86 1.54 -8.55 | 22.81 1.37 -10.96 | 23.91 1.46 -10.97 | 27.82 1.62 -13.55 | 25.23 1.75 -9.51 | 21.09 1.52 -7.39 | 19.01 0.39 -15.19 | 15.41 0.32 -12.16 |
| INDIAN POINT_GT_2 23659 | 13.84 0.00 -13.83 | 12.47 0.00 -12.44 | 10.94 0.00 -10.93 | 11.01 0.00 -11.00 | 10.84 0.01 -10.73 | 12.31 0.03 -11.98 | 17.54 0.36 -13.92 | 19.72 0.81 -11.81 | 20.52 1.54 -6.84 | 23.38 1.90 -6.65 | 23.81 1.77 -8.78 | 23.59 1.69 -9.08 | 23.36 1.62 -9.33 | 21.91 1.65 -7.59 | 21.05 1.57 -7.30 | 20.53 1.24 -9.76 | 21.86 1.54 -8.55 | 22.81 1.37 -10.96 | 23.91 1.46 -10.97 | 27.82 1.62 -13.55 | 25.23 1.75 -9.51 | 21.09 1.52 -7.39 | 19.01 0.39 -15.19 | 15.41 0.32 -12.16 |
| INDIAN POINT_GT_3 24019 | 13.84 0.00 -13.83 | 12.47 0.00 -12.44 | 10.94 0.00 -10.93 | 11.01 0.00 -11.00 | 10.84 0.01 -10.73 | 12.31 0.03 -11.98 | 17.54 0.36 -13.92 | 19.72 0.81 -11.81 | 20.52 1.54 -6.84 | 23.38 1.90 -6.65 | 23.81 1.77 -8.78 | 23.59 1.69 -9.08 | 23.36 1.62 -9.33 | 21.91 1.65 -7.59 | 21.05 1.57 -7.30 | 20.53 1.24 -9.76 | 21.86 1.54 -8.55 | 22.81 1.37 -10.96 | 23.91 1.46 -10.97 | 27.82 1.62 -13.55 | 25.23 1.75 -9.51 | 21.09 1.52 -7.39 | 19.01 0.39 -15.19 | 15.41 0.32 -12.16 |
| INDIAN POINT___2 23530 | 13.87 0.00 -13.86 | 12.49 0.00 -12.46 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.57 0.38 -13.94 | 19.77 0.84 -11.83 | 20.61 1.62 -6.85 | 23.50 2.00 -6.66 | 23.91 1.84 -8.79 | 23.69 1.77 -9.09 | 23.45 1.70 -9.34 | 22.00 1.72 -7.60 | 21.15 1.66 -7.31 | 20.61 1.31 -9.77 | 21.94 1.61 -8.56 | 22.89 1.43 -10.98 | 23.99 1.53 -10.99 | 27.92 1.70 -13.57 | 25.31 1.82 -9.53 | 21.17 1.59 -7.40 | 19.05 0.41 -15.21 | 15.44 0.33 -12.18 |
| INDIAN POINT___3 23531 | 13.72 0.00 -13.71 | 12.36 0.00 -12.33 | 10.84 0.00 -10.83 | 10.91 0.00 -10.90 | 10.75 0.01 -10.64 | 12.20 0.03 -11.87 | 17.40 0.35 -13.80 | 19.58 0.77 -11.71 | 20.39 1.47 -6.78 | 23.23 1.81 -6.60 | 23.64 1.67 -8.70 | 23.42 1.60 -9.00 | 23.19 1.54 -9.25 | 21.76 1.56 -7.53 | 20.91 1.50 -7.24 | 20.39 1.18 -9.67 | 21.70 1.46 -8.47 | 22.64 1.30 -10.87 | 23.73 1.38 -10.87 | 27.61 1.53 -13.43 | 25.05 1.65 -9.43 | 20.95 1.45 -7.32 | 18.86 0.37 -15.06 | 15.29 0.30 -12.05 |
| IP CORINTH___1 23988 | 18.88 0.00 -18.87 | 17.00 0.00 -16.98 | 14.92 0.00 -14.91 | 15.01 0.00 -15.00 | 14.75 0.01 -14.64 | 16.66 0.02 -16.34 | 22.44 0.20 -18.99 | 23.72 0.51 -16.12 | 22.44 1.01 -9.29 | 25.16 1.29 -9.04 | 26.28 1.09 -11.92 | 26.23 1.08 -12.33 | 26.10 1.03 -12.67 | 24.06 1.08 -10.31 | 23.08 0.99 -9.92 | 23.54 0.75 -13.25 | 24.23 0.86 -11.61 | 26.03 0.67 -14.89 | 27.15 0.77 -14.90 | 32.04 1.04 -18.35 | 27.97 1.12 -12.89 | 23.12 0.94 -10.01 | 24.24 0.24 -20.57 | 19.58 0.18 -16.47 |
| IP___TICONDEROGA 23804 | 17.98 0.00 -17.97 | 16.19 0.00 -16.17 | 14.21 0.00 -14.20 | 14.30 0.00 -14.29 | 14.05 0.01 -13.94 | 15.89 0.03 -15.56 | 21.64 0.31 -18.08 | 23.20 0.76 -15.35 | 22.49 1.49 -8.85 | 25.25 1.81 -8.61 | 26.24 1.61 -11.36 | 26.13 1.55 -11.75 | 25.99 1.51 -12.08 | 24.00 1.49 -9.83 | 23.07 1.44 -9.45 | 23.28 1.11 -12.63 | 24.17 1.34 -11.07 | 25.85 1.18 -14.19 | 27.06 1.38 -14.20 | 31.72 1.59 -17.47 | 28.03 1.79 -12.27 | 23.16 1.46 -9.53 | 23.35 0.34 -19.59 | 18.89 0.28 -15.68 |
| ISLIP_RES_REC 323679 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.87 -14.96 | 20.45 1.51 -11.84 | 21.70 2.70 -6.86 | 25.06 3.53 -6.70 | 26.42 3.90 -9.25 | 27.39 3.76 -10.81 | 26.62 3.60 -10.62 | 25.06 3.60 -8.79 | 22.96 3.22 -7.57 | 21.67 2.34 -9.80 | 25.66 3.34 -10.55 | 28.18 2.98 -14.73 | 30.04 3.31 -15.26 | 37.60 3.73 -21.22 | 32.30 4.13 -14.20 | 27.49 3.37 -11.94 | 19.33 0.69 -15.22 | 15.68 0.57 -12.18 |
| JARVIS____ 23743 | -0.55 0.00 0.56 | -0.48 0.00 0.50 | -0.43 0.00 0.44 | -0.44 0.00 0.45 | -0.33 0.00 0.44 | -0.18 0.00 0.49 | 2.70 0.01 0.56 | 6.65 0.03 0.48 | 11.91 0.05 0.28 | 14.62 0.06 0.27 | 12.98 0.07 0.36 | 12.51 0.06 0.37 | 12.07 0.05 0.38 | 12.42 0.06 0.31 | 11.93 0.05 0.30 | 9.17 0.04 0.40 | 11.46 0.05 0.35 | 10.06 0.04 0.45 | 11.07 0.05 0.45 | 12.16 0.06 0.56 | 13.63 0.06 0.39 | 11.92 0.05 0.30 | 2.81 0.01 0.62 | 2.44 0.01 0.50 |
| JENNISON___1 23625 | 4.27 0.00 -4.26 | 3.85 0.00 -3.83 | 3.38 0.00 -3.37 | 3.40 0.00 -3.39 | 3.41 0.00 -3.31 | 4.01 0.01 -3.69 | 7.74 0.20 -4.29 | 11.87 0.46 -4.31 | 17.44 0.75 -4.55 | 20.37 1.01 -4.53 | 19.11 0.93 -4.91 | 18.80 0.91 -5.07 | 18.19 0.87 -4.92 | 17.88 0.85 -4.36 | 17.05 0.77 -4.10 | 14.66 0.57 -4.56 | 16.74 0.68 -4.29 | 16.09 0.57 -5.06 | 17.16 0.63 -5.05 | 19.61 0.76 -6.20 | 19.89 0.85 -5.07 | 16.81 0.67 -3.97 | 8.55 0.18 -4.94 | 6.97 0.16 -3.88 |
| JENNISON___2 23626 | 4.27 0.00 -4.26 | 3.85 0.00 -3.83 | 3.38 0.00 -3.37 | 3.40 0.00 -3.39 | 3.41 0.00 -3.31 | 4.01 0.01 -3.69 | 7.74 0.20 -4.29 | 11.87 0.46 -4.31 | 17.44 0.75 -4.55 | 20.37 1.01 -4.53 | 19.11 0.93 -4.91 | 18.80 0.91 -5.07 | 18.19 0.87 -4.92 | 17.88 0.85 -4.36 | 17.05 0.77 -4.10 | 14.66 0.57 -4.56 | 16.74 0.68 -4.29 | 16.09 0.57 -5.06 | 17.16 0.63 -5.05 | 19.61 0.76 -6.20 | 19.89 0.85 -5.07 | 16.81 0.67 -3.97 | 8.55 0.18 -4.94 | 6.97 0.16 -3.88 |
| KEDC PORT_JEFF_GT2 24210 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.39 1.45 -11.84 | 21.59 2.59 -6.86 | 24.91 3.38 -6.70 | 26.35 3.84 -9.25 | 27.32 3.68 -10.82 | 26.55 3.52 -10.62 | 25.04 3.57 -8.79 | 22.86 3.12 -7.57 | 21.59 2.25 -9.81 | 25.64 3.32 -10.56 | 28.17 2.95 -14.74 | 30.01 3.26 -15.27 | 37.53 3.62 -21.26 | 32.25 4.06 -14.22 | 27.49 3.36 -11.95 | 19.31 0.66 -15.22 | 15.66 0.55 -12.18 |
| KEDC PORT_JEFF_GT3 24211 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.39 1.45 -11.84 | 21.59 2.59 -6.86 | 24.91 3.38 -6.70 | 26.35 3.84 -9.25 | 27.32 3.68 -10.82 | 26.55 3.52 -10.62 | 25.04 3.57 -8.79 | 22.86 3.12 -7.57 | 21.59 2.25 -9.81 | 25.64 3.32 -10.56 | 28.17 2.95 -14.74 | 30.01 3.26 -15.27 | 37.53 3.62 -21.26 | 32.25 4.06 -14.22 | 27.49 3.36 -11.95 | 19.31 0.66 -15.22 | 15.66 0.55 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| KEDC_GLWD_GT4 24219 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.20 0.01 -11.08 | 12.34 0.04 -12.00 | 18.21 0.44 -14.52 | 19.85 0.92 -11.84 | 20.75 1.75 -6.85 | 23.73 2.22 -6.68 | 24.44 2.12 -9.05 | 24.94 2.05 -10.07 | 24.44 1.97 -10.06 | 22.95 2.00 -8.27 | 21.54 1.91 -7.45 | 20.80 1.48 -9.79 | 23.32 1.86 -9.69 | 25.17 1.59 -13.11 | 26.59 1.70 -13.41 | 31.59 1.89 -17.05 | 28.16 2.02 -12.17 | 24.34 1.83 -10.34 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| KEDC_GLWD_GT5 24220 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.20 0.01 -11.08 | 12.34 0.04 -12.00 | 18.21 0.44 -14.52 | 19.85 0.92 -11.84 | 20.75 1.75 -6.85 | 23.73 2.22 -6.68 | 24.44 2.12 -9.05 | 24.94 2.05 -10.07 | 24.44 1.97 -10.06 | 22.95 2.00 -8.27 | 21.54 1.91 -7.45 | 20.80 1.48 -9.79 | 23.32 1.86 -9.69 | 25.17 1.59 -13.11 | 26.59 1.70 -13.41 | 31.59 1.89 -17.05 | 28.16 2.02 -12.17 | 24.34 1.83 -10.34 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| KENSICO____ 23655 | 13.86 0.00 -13.85 | 12.48 0.00 -12.46 | 10.95 0.00 -10.94 | 11.02 0.00 -11.01 | 10.86 0.01 -10.74 | 12.32 0.03 -11.99 | 17.56 0.37 -13.93 | 19.76 0.84 -11.83 | 20.58 1.59 -6.85 | 23.46 1.97 -6.66 | 23.88 1.82 -8.79 | 23.67 1.76 -9.09 | 23.43 1.69 -9.34 | 21.97 1.70 -7.60 | 21.12 1.63 -7.31 | 20.59 1.29 -9.76 | 21.91 1.59 -8.56 | 22.86 1.41 -10.97 | 23.96 1.50 -10.98 | 27.88 1.67 -13.56 | 25.29 1.80 -9.52 | 21.14 1.57 -7.40 | 19.04 0.40 -15.21 | 15.43 0.33 -12.17 |
| KIAC_JFK_GT1 23816 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.57 0.37 -13.95 | 19.77 0.84 -11.83 | 20.60 1.60 -6.85 | 23.42 1.93 -6.67 | 23.82 1.75 -8.79 | 23.61 1.69 -9.10 | 23.37 1.62 -9.35 | 21.95 1.67 -7.60 | 21.07 1.58 -7.32 | 20.56 1.26 -9.77 | 21.91 1.58 -8.56 | 22.86 1.40 -10.98 | 23.93 1.46 -10.99 | 27.84 1.62 -13.57 | 25.23 1.73 -9.53 | 21.14 1.56 -7.40 | 19.04 0.39 -15.22 | 15.42 0.31 -12.18 |
| KIAC_JFK_GT2 23817 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.57 0.37 -13.95 | 19.77 0.84 -11.83 | 20.60 1.60 -6.85 | 23.42 1.93 -6.67 | 23.82 1.75 -8.79 | 23.61 1.69 -9.10 | 23.37 1.62 -9.35 | 21.95 1.67 -7.60 | 21.07 1.58 -7.32 | 20.56 1.26 -9.77 | 21.91 1.58 -8.56 | 22.86 1.40 -10.98 | 23.93 1.46 -10.99 | 27.84 1.62 -13.57 | 25.23 1.73 -9.53 | 21.14 1.56 -7.40 | 19.04 0.39 -15.22 | 15.42 0.31 -12.18 |
| KINTIGH____ 23543 | 1.76 0.00 -1.75 | 1.60 0.00 -1.58 | 1.40 0.00 -1.39 | 1.40 0.00 -1.39 | 1.46 0.00 -1.36 | 1.81 -0.01 -1.52 | 4.96 -0.07 -1.77 | 6.16 -0.03 0.91 | 5.17 0.04 7.01 | 7.91 0.25 7.18 | 7.62 0.24 5.89 | 7.01 0.24 6.05 | 7.33 0.21 5.28 | 7.36 0.18 5.49 | 7.27 0.07 4.98 | 6.50 0.02 3.05 | 7.70 0.05 4.11 | 7.18 -0.06 3.23 | 7.67 -0.05 3.77 | 8.19 0.09 4.55 | 8.53 0.13 5.57 | 7.80 0.05 4.43 | 4.97 -0.04 -1.58 | 4.47 0.01 -1.54 |
| LEDERLE____ 23769 | 13.33 0.00 -13.32 | 12.00 0.00 -11.98 | 10.53 0.00 -10.52 | 10.60 0.00 -10.59 | 10.44 0.01 -10.33 | 11.87 0.03 -11.53 | 17.05 0.40 -13.40 | 19.35 0.88 -11.37 | 20.37 1.64 -6.59 | 23.27 2.03 -6.41 | 23.60 1.87 -8.46 | 23.36 1.79 -8.75 | 23.12 1.72 -8.99 | 21.72 1.74 -7.31 | 20.88 1.67 -7.04 | 20.25 1.32 -9.40 | 21.63 1.62 -8.24 | 22.48 1.45 -10.56 | 23.60 1.55 -10.57 | 27.42 1.72 -13.05 | 25.01 1.87 -9.17 | 20.91 1.62 -7.12 | 18.48 0.42 -14.63 | 14.99 0.35 -11.71 |
| LINDEN COGEN____ 23786 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.58 0.38 -13.95 | 19.81 0.88 -11.83 | 20.69 1.70 -6.85 | 23.56 2.06 -6.67 | 23.51 1.90 -8.34 | 23.51 1.83 -8.86 | 23.51 1.76 -9.35 | 22.08 1.80 -7.60 | 21.22 1.73 -7.32 | 20.68 1.37 -9.77 | 22.01 1.68 -8.56 | 22.94 1.49 -10.98 | 23.51 1.56 -10.47 | 23.51 1.72 -9.14 | 23.51 1.86 -7.68 | 21.22 1.64 -7.40 | 19.06 0.42 -15.22 | 15.45 0.34 -12.18 |
| LIPA_MISC_IPP 23656 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.09 0.87 -14.96 | 20.39 1.45 -11.84 | 21.56 2.56 -6.86 | 24.88 3.35 -6.70 | 26.37 3.85 -9.25 | 27.33 3.69 -10.81 | 26.56 3.54 -10.62 | 25.05 3.59 -8.79 | 22.86 3.12 -7.57 | 21.58 2.24 -9.81 | 25.64 3.32 -10.56 | 28.17 2.95 -14.74 | 30.01 3.26 -15.27 | 37.59 3.68 -21.26 | 32.25 4.06 -14.22 | 27.50 3.37 -11.95 | 19.30 0.65 -15.22 | 15.66 0.55 -12.18 |
| LISF__SOLAR 323691 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.10 0.89 -14.96 | 20.41 1.48 -11.84 | 21.60 2.60 -6.86 | 24.92 3.40 -6.70 | 26.42 3.90 -9.25 | 27.38 3.74 -10.81 | 26.59 3.57 -10.62 | 25.10 3.64 -8.79 | 22.91 3.16 -7.57 | 21.61 2.27 -9.81 | 25.69 3.37 -10.56 | 28.21 3.00 -14.74 | 30.06 3.31 -15.27 | 37.64 3.73 -21.26 | 32.32 4.13 -14.22 | 27.55 3.42 -11.95 | 19.31 0.66 -15.22 | 15.67 0.56 -12.18 |
| LITTLE FALLS__HYD 24013 | -0.55 0.00 0.56 | -0.48 0.00 0.50 | -0.43 0.00 0.44 | -0.44 0.00 0.45 | -0.33 0.01 0.44 | -0.17 0.02 0.49 | 2.81 0.12 0.56 | 6.89 0.27 0.48 | 12.35 0.49 0.28 | 15.19 0.64 0.27 | 13.48 0.57 0.36 | 12.97 0.53 0.37 | 12.53 0.51 0.38 | 12.88 0.52 0.31 | 12.35 0.47 0.30 | 9.48 0.34 0.40 | 11.82 0.40 0.35 | 10.38 0.36 0.45 | 11.44 0.41 0.45 | 12.59 0.49 0.56 | 14.12 0.54 0.39 | 12.32 0.45 0.30 | 2.93 0.12 0.62 | 2.53 0.10 0.50 |
| LI_NEWBRDGE__DRP 323616 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.42 0.01 -11.31 | 12.34 0.04 -12.00 | 18.74 0.46 -15.03 | 19.82 0.88 -11.84 | 20.68 1.68 -6.86 | 23.70 2.17 -6.70 | 24.67 2.12 -9.28 | 25.78 2.04 -10.92 | 25.06 1.96 -10.70 | 23.52 1.98 -8.87 | 21.65 1.89 -7.58 | 20.77 1.43 -9.81 | 24.30 1.85 -10.68 | 27.12 1.67 -14.98 | 28.80 1.78 -15.55 | 36.64 1.96 -22.02 | 30.61 2.12 -14.52 | 26.18 1.81 -12.19 | 19.09 0.45 -15.22 | 15.48 0.37 -12.18 |
| LONG_LAKE_PHOENIX 24014 | 1.00 0.00 -0.99 | 0.91 0.00 -0.89 | 0.79 0.00 -0.78 | 0.80 0.00 -0.79 | 0.87 0.00 -0.77 | 1.16 0.00 -0.86 | 4.22 -0.03 -1.00 | 7.91 -0.03 -0.84 | 12.56 -0.08 -0.50 | 15.26 -0.06 -0.48 | 13.86 -0.05 -0.64 | 13.44 -0.04 -0.66 | 13.05 -0.04 -0.68 | 13.15 -0.08 -0.55 | 12.61 -0.10 -0.53 | 10.18 -0.07 -0.71 | 12.29 -0.09 -0.62 | 11.18 -0.09 -0.80 | 12.20 -0.08 -0.80 | 13.55 -0.08 -0.98 | 14.59 -0.07 -0.69 | 12.61 -0.10 -0.53 | 4.50 -0.02 -1.10 | 3.80 -0.01 -0.88 |
| LOVETT__3 23632 | 13.39 0.00 -13.38 | 12.06 0.00 -12.04 | 10.58 0.00 -10.57 | 10.65 0.00 -10.64 | 10.49 0.01 -10.38 | 11.91 0.03 -11.58 | 17.04 0.33 -13.46 | 19.24 0.72 -11.43 | 20.11 1.35 -6.62 | 22.93 1.66 -6.44 | 23.30 1.54 -8.49 | 23.08 1.47 -8.79 | 22.85 1.41 -9.03 | 21.46 1.44 -7.35 | 20.62 1.38 -7.07 | 20.06 1.09 -9.44 | 21.39 1.35 -8.27 | 22.29 1.20 -10.61 | 23.36 1.26 -10.62 | 27.15 1.39 -13.11 | 24.68 1.51 -9.21 | 20.65 1.33 -7.15 | 18.47 0.34 -14.70 | 14.98 0.28 -11.76 |
| LOVETT__4 23642 | 13.40 0.00 -13.39 | 12.07 0.00 -12.04 | 10.59 0.00 -10.58 | 10.65 0.00 -10.64 | 10.50 0.01 -10.39 | 11.92 0.03 -11.59 | 17.09 0.37 -13.47 | 19.33 0.80 -11.43 | 20.27 1.51 -6.62 | 23.13 1.85 -6.44 | 23.48 1.71 -8.50 | 23.26 1.64 -8.79 | 23.01 1.58 -9.04 | 21.62 1.60 -7.35 | 20.78 1.53 -7.07 | 20.19 1.21 -9.45 | 21.54 1.49 -8.28 | 22.42 1.33 -10.62 | 23.51 1.41 -10.62 | 27.34 1.57 -13.12 | 24.89 1.70 -9.21 | 20.82 1.49 -7.15 | 18.52 0.38 -14.71 | 15.02 0.32 -11.77 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| LOVETT___5 23593 | 13.40 0.00 -13.39 | 12.07 0.00 -12.04 | 10.59 0.00 -10.58 | 10.65 0.00 -10.64 | 10.50 0.01 -10.39 | 11.92 0.03 -11.59 | 17.09 0.37 -13.47 | 19.33 0.80 -11.43 | 20.27 1.51 -6.62 | 23.13 1.85 -6.44 | 23.48 1.71 -8.50 | 23.26 1.64 -8.79 | 23.01 1.58 -9.04 | 21.62 1.60 -7.35 | 20.78 1.53 -7.07 | 20.19 1.21 -9.45 | 21.54 1.49 -8.28 | 22.42 1.33 -10.62 | 23.51 1.41 -10.62 | 27.34 1.57 -13.12 | 24.89 1.70 -9.21 | 20.82 1.49 -7.15 | 18.52 0.38 -14.71 | 15.02 0.32 -11.77 |
| LOWER RAQUET___HYD 24057 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.02 -0.23 0.00 | 6.58 -0.51 0.00 | 11.12 -1.02 0.00 | 13.51 -1.32 0.00 | 12.02 -1.25 0.00 | 11.62 -1.21 0.00 | 11.25 -1.15 0.00 | 11.55 -1.13 0.00 | 11.14 -1.04 0.00 | 8.69 -0.85 0.00 | 10.70 -1.07 0.00 | 9.53 -0.94 0.00 | 10.46 -1.02 0.00 | 11.55 -1.10 0.00 | 12.77 -1.20 0.00 | 11.10 -1.07 0.00 | 3.19 -0.24 0.00 | 2.68 -0.26 0.00 |
| LOWER___HUDSON 24059 | 18.51 0.00 -18.50 | 16.66 0.00 -16.64 | 14.62 0.00 -14.61 | 14.72 0.00 -14.71 | 14.46 0.00 -14.35 | 16.33 0.01 -16.02 | 22.02 0.15 -18.61 | 23.26 0.37 -15.80 | 22.01 0.75 -9.11 | 24.65 0.95 -8.87 | 25.79 0.82 -11.70 | 25.72 0.80 -12.10 | 25.61 0.77 -12.43 | 23.59 0.80 -10.12 | 22.65 0.74 -9.73 | 23.11 0.58 -13.00 | 23.88 0.72 -11.39 | 25.70 0.62 -14.61 | 26.80 0.70 -14.62 | 31.48 0.82 -18.01 | 27.52 0.91 -12.65 | 22.78 0.78 -9.82 | 23.80 0.18 -20.19 | 19.23 0.14 -16.16 |
| LWR___OSWEGATCHIE_HYD 23850 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 -0.01 0.00 | 3.10 -0.16 0.00 | 6.75 -0.35 0.00 | 11.41 -0.73 0.00 | 13.93 -0.91 0.00 | 12.44 -0.84 0.00 | 12.01 -0.81 0.00 | 11.62 -0.78 0.00 | 11.91 -0.76 0.00 | 11.45 -0.73 0.00 | 8.92 -0.61 0.00 | 11.01 -0.75 0.00 | 9.81 -0.66 0.00 | 10.73 -0.75 0.00 | 11.88 -0.77 0.00 | 13.13 -0.84 0.00 | 11.45 -0.73 0.00 | 3.26 -0.17 0.00 | 2.75 -0.18 0.00 |
| LYONS_FALL_HYD 23570 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 0.00 0.00 | 3.25 0.00 0.00 | 7.09 -0.01 0.00 | 12.03 -0.11 0.00 | 14.73 -0.10 0.00 | 13.18 -0.09 0.00 | 12.73 -0.09 0.00 | 12.32 -0.09 0.00 | 12.59 -0.09 0.00 | 12.07 -0.11 0.00 | 9.45 -0.09 0.00 | 11.64 -0.13 0.00 | 10.38 -0.09 0.00 | 11.33 -0.15 0.00 | 12.54 -0.11 0.00 | 13.86 -0.11 0.00 | 12.05 -0.12 0.00 | 3.41 -0.02 0.00 | 2.91 -0.02 0.00 |
| MADISON___COUNTY_LFGE 323628 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.31 0.01 0.00 | 3.34 0.08 0.00 | 7.29 0.19 0.00 | 12.43 0.29 0.00 | 15.23 0.40 0.00 | 13.66 0.39 0.00 | 13.19 0.37 0.00 | 12.75 0.35 0.00 | 13.03 0.35 0.00 | 12.47 0.29 0.00 | 9.75 0.22 0.00 | 12.04 0.27 0.00 | 10.71 0.24 0.00 | 11.74 0.26 0.00 | 12.98 0.33 0.00 | 14.33 0.36 0.00 | 12.46 0.28 0.00 | 3.50 0.08 0.00 | 3.00 0.07 0.00 |
| MAPLE_RIDGE_WT_1 323574 | -1.19 0.00 1.20 | -1.06 0.00 1.08 | -0.94 0.00 0.94 | -0.94 0.00 0.95 | -0.83 0.00 0.93 | -0.75 -0.01 1.04 | 1.94 -0.11 1.20 | 5.82 -0.26 1.02 | 11.08 -0.46 0.60 | 13.68 -0.56 0.58 | 11.98 -0.52 0.77 | 11.52 -0.50 0.80 | 11.10 -0.48 0.82 | 11.54 -0.47 0.67 | 11.10 -0.44 0.64 | 8.34 -0.33 0.85 | 10.62 -0.40 0.75 | 9.19 -0.32 0.96 | 10.17 -0.34 0.96 | 11.10 -0.37 1.19 | 12.70 -0.43 0.83 | 11.12 -0.41 0.65 | 1.97 -0.12 1.33 | 1.76 -0.11 1.07 |
| MAPLE_RIDGE_WT_2 323611 | -1.19 0.00 1.20 | -1.06 0.00 1.08 | -0.94 0.00 0.94 | -0.94 0.00 0.95 | -0.83 0.00 0.93 | -0.75 -0.01 1.04 | 1.94 -0.11 1.20 | 5.82 -0.26 1.02 | 11.08 -0.46 0.60 | 13.68 -0.56 0.58 | 11.98 -0.52 0.77 | 11.52 -0.50 0.80 | 11.10 -0.48 0.82 | 11.54 -0.47 0.67 | 11.10 -0.44 0.64 | 8.34 -0.33 0.85 | 10.62 -0.40 0.75 | 9.19 -0.32 0.96 | 10.17 -0.34 0.96 | 11.10 -0.37 1.19 | 12.70 -0.43 0.83 | 11.12 -0.41 0.65 | 1.97 -0.12 1.33 | 1.76 -0.11 1.07 |
| MARBLE_RIVER_WT_PWR 323696 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | -0.22 0.00 0.23 | -0.13 0.00 0.23 | 0.04 -0.01 0.25 | 3.14 -0.11 0.00 | 6.83 -0.27 0.00 | 11.41 -0.58 0.15 | 13.89 -0.80 0.14 | 12.26 -0.82 0.19 | 11.82 -0.81 0.19 | 11.46 -0.74 0.20 | 11.83 -0.68 0.16 | 11.41 -0.61 0.16 | 8.84 -0.49 0.21 | 11.01 -0.58 0.18 | 9.75 -0.49 0.23 | 10.68 -0.56 0.23 | 11.74 -0.62 0.29 | 13.05 -0.71 0.20 | 11.41 -0.61 0.16 | 2.96 -0.14 0.32 | 2.51 -0.16 0.26 |
| MARSH_HILL_WT_PWR 323713 | 2.67 0.00 -2.66 | 2.42 0.00 -2.40 | 2.12 0.00 -2.10 | 2.13 0.00 -2.12 | 2.17 0.00 -2.07 | 2.62 0.01 -2.31 | 6.06 0.12 -2.68 | 12.71 0.40 -5.22 | 22.86 0.74 -9.98 | 26.03 1.10 -10.10 | 23.74 1.01 -9.46 | 23.55 0.99 -9.74 | 22.25 0.92 -8.93 | 22.11 0.86 -8.57 | 20.80 0.71 -7.91 | 17.42 0.51 -7.37 | 19.80 0.65 -7.39 | 18.99 0.48 -8.03 | 19.88 0.57 -7.82 | 22.93 0.75 -9.54 | 24.12 0.85 -9.30 | 20.19 0.68 -7.34 | 6.94 0.13 -3.38 | 5.52 0.17 -2.42 |
| MG INDUSTRY___DRP 24185 | 17.43 0.00 -17.42 | 15.69 0.00 -15.67 | 13.77 0.00 -13.76 | 13.86 0.00 -13.85 | 13.62 0.00 -13.52 | 15.40 0.01 -15.08 | 20.90 0.12 -17.53 | 22.21 0.24 -14.88 | 21.24 0.51 -8.59 | 23.82 0.64 -8.36 | 24.88 0.58 -11.02 | 24.79 0.56 -11.40 | 24.65 0.53 -11.72 | 22.77 0.56 -9.53 | 21.86 0.51 -9.17 | 22.20 0.41 -12.25 | 23.01 0.51 -10.74 | 24.69 0.45 -13.77 | 25.74 0.48 -13.78 | 30.13 0.49 -16.98 | 26.47 0.57 -11.93 | 21.96 0.52 -9.26 | 22.63 0.16 -19.04 | 18.31 0.14 -15.24 |
| MID___OSWEGATCHIE_HYD 23849 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 -0.01 0.00 | 3.10 -0.16 0.00 | 6.75 -0.35 0.00 | 11.41 -0.73 0.00 | 13.93 -0.91 0.00 | 12.44 -0.84 0.00 | 12.01 -0.81 0.00 | 11.62 -0.78 0.00 | 11.91 -0.76 0.00 | 11.45 -0.73 0.00 | 8.92 -0.61 0.00 | 11.01 -0.75 0.00 | 9.81 -0.66 0.00 | 10.73 -0.75 0.00 | 11.88 -0.77 0.00 | 13.13 -0.84 0.00 | 11.45 -0.73 0.00 | 3.26 -0.17 0.00 | 2.75 -0.18 0.00 |
| MID___RAQUETTE_HYD 23851 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.02 -0.23 0.00 | 6.58 -0.51 0.00 | 11.12 -1.02 0.00 | 13.51 -1.32 0.00 | 12.02 -1.25 0.00 | 11.62 -1.21 0.00 | 11.25 -1.15 0.00 | 11.55 -1.13 0.00 | 11.14 -1.04 0.00 | 8.69 -0.85 0.00 | 10.70 -1.07 0.00 | 9.53 -0.94 0.00 | 10.46 -1.02 0.00 | 11.55 -1.10 0.00 | 12.77 -1.20 0.00 | 11.10 -1.07 0.00 | 3.19 -0.24 0.00 | 2.68 -0.26 0.00 |
| MILLIKEN___1 23584 | 2.28 0.00 -2.27 | 2.07 0.00 -2.04 | 1.81 0.00 -1.80 | 1.82 0.00 -1.81 | 1.87 0.00 -1.76 | 2.28 0.01 -1.97 | 5.66 0.12 -2.29 | 9.80 0.30 -2.40 | 15.31 0.51 -2.66 | 18.18 0.70 -2.65 | 16.72 0.64 -2.82 | 16.36 0.63 -2.91 | 15.81 0.61 -2.80 | 15.75 0.57 -2.51 | 15.03 0.50 -2.36 | 12.45 0.38 -2.54 | 14.65 0.46 -2.43 | 13.67 0.39 -2.81 | 14.79 0.48 -2.83 | 16.66 0.54 -3.47 | 17.47 0.61 -2.89 | 14.90 0.46 -2.26 | 6.15 0.12 -2.60 | 5.08 0.11 -2.03 |
| MILLIKEN___2 23585 | 2.28 0.00 -2.27 | 2.07 0.00 -2.04 | 1.81 0.00 -1.80 | 1.82 0.00 -1.81 | 1.87 0.00 -1.76 | 2.28 0.01 -1.97 | 5.66 0.12 -2.29 | 9.80 0.30 -2.40 | 15.31 0.51 -2.66 | 18.18 0.70 -2.65 | 16.72 0.64 -2.82 | 16.36 0.63 -2.91 | 15.81 0.61 -2.80 | 15.75 0.57 -2.51 | 15.03 0.50 -2.36 | 12.45 0.38 -2.54 | 14.65 0.46 -2.43 | 13.67 0.39 -2.81 | 14.79 0.48 -2.83 | 16.66 0.54 -3.47 | 17.47 0.61 -2.89 | 14.90 0.46 -2.26 | 6.15 0.12 -2.60 | 5.08 0.11 -2.03 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| MILLIKEN___DIESEL 23629 | 2.28 0.00 -2.27 | 2.07 0.00 -2.04 | 1.81 0.00 -1.80 | 1.82 0.00 -1.81 | 1.87 0.00 -1.76 | 2.28 0.01 -1.97 | 5.66 0.12 -2.29 | 9.80 0.30 -2.40 | 15.31 0.51 -2.66 | 18.18 0.70 -2.65 | 16.72 0.64 -2.82 | 16.36 0.63 -2.91 | 15.81 0.61 -2.80 | 15.75 0.57 -2.51 | 15.03 0.50 -2.36 | 12.45 0.38 -2.54 | 14.65 0.46 -2.43 | 13.67 0.39 -2.81 | 14.79 0.48 -2.83 | 16.66 0.54 -3.47 | 17.47 0.61 -2.89 | 14.90 0.46 -2.26 | 6.15 0.12 -2.60 | 5.08 0.11 -2.03 |
| MILLSEAT___LFGE 323607 | 1.89 0.00 -1.88 | 1.71 0.00 -1.69 | 1.50 0.00 -1.49 | 1.50 0.00 -1.49 | 1.56 0.00 -1.46 | 1.93 0.00 -1.63 | 5.16 0.02 -1.89 | 10.48 0.16 -3.22 | 17.22 0.40 -4.68 | 20.29 0.74 -4.72 | 19.61 0.60 -5.74 | 19.33 0.60 -5.91 | 17.40 0.63 -4.36 | 17.36 0.57 -4.11 | 16.41 0.43 -3.81 | 10.52 0.29 -0.70 | 15.80 0.38 -3.65 | 11.49 0.20 -0.82 | 15.72 0.26 -3.98 | 18.00 0.49 -4.85 | 19.07 0.57 -4.53 | 16.14 0.40 -3.57 | 5.76 0.04 -2.29 | 4.69 0.08 -1.69 |
| MODEL_CITY_ENERGY 24167 | 1.99 0.00 -1.98 | 1.80 0.00 -1.78 | 1.57 0.00 -1.56 | 1.58 0.00 -1.57 | 1.63 0.00 -1.54 | 2.01 0.00 -1.71 | 5.16 -0.08 -1.99 | 10.19 -0.01 -3.11 | 16.21 0.11 -3.96 | 19.22 0.40 -3.99 | 17.66 0.37 -4.02 | 17.35 0.38 -4.14 | 16.54 0.34 -3.80 | 16.48 0.27 -3.54 | 15.61 0.15 -3.29 | 11.04 0.08 -1.43 | 15.06 0.08 -3.21 | 12.01 -0.07 -1.61 | 14.99 -0.05 -3.55 | 17.14 0.15 -4.34 | 18.10 0.20 -3.94 | 15.38 0.11 -3.10 | 5.75 -0.04 -2.37 | 4.74 0.03 -1.78 |
| MODERN_LFGE___ 323580 | 1.99 0.00 -1.98 | 1.80 0.00 -1.78 | 1.57 0.00 -1.56 | 1.58 0.00 -1.57 | 1.63 0.00 -1.54 | 2.01 0.00 -1.71 | 5.16 -0.08 -1.99 | 10.19 -0.01 -3.11 | 16.21 0.11 -3.96 | 19.22 0.40 -3.99 | 17.66 0.37 -4.02 | 17.35 0.38 -4.14 | 16.54 0.34 -3.80 | 16.48 0.27 -3.54 | 15.61 0.15 -3.29 | 11.04 0.08 -1.43 | 15.06 0.08 -3.21 | 12.01 -0.07 -1.61 | 14.99 -0.05 -3.55 | 17.14 0.15 -4.34 | 18.10 0.20 -3.94 | 15.38 0.11 -3.10 | 5.75 -0.04 -2.37 | 4.74 0.03 -1.78 |
| MOHAWK_PAPER___DRP 24187 | 18.08 0.00 -18.07 | 16.28 0.00 -16.26 | 14.29 0.00 -14.28 | 14.38 0.00 -14.37 | 14.13 0.00 -14.02 | 15.96 0.01 -15.65 | 21.58 0.14 -18.18 | 22.88 0.35 -15.43 | 21.77 0.73 -8.90 | 24.43 0.93 -8.66 | 25.51 0.81 -11.43 | 25.44 0.80 -11.82 | 25.31 0.76 -12.15 | 23.33 0.77 -9.88 | 22.41 0.73 -9.51 | 22.80 0.57 -12.70 | 23.59 0.69 -11.13 | 25.35 0.61 -14.27 | 26.45 0.69 -14.28 | 31.04 0.80 -17.60 | 27.21 0.88 -12.36 | 22.51 0.74 -9.60 | 23.34 0.18 -19.73 | 18.86 0.14 -15.79 |
| MONGAUP___HYD 23641 | 12.52 0.00 -12.51 | 11.28 0.00 -11.26 | 9.90 0.00 -9.89 | 9.96 0.00 -9.95 | 9.82 0.01 -9.71 | 11.16 0.03 -10.83 | 16.13 0.29 -12.59 | 18.38 0.60 -10.69 | 19.43 1.14 -6.15 | 22.24 1.42 -5.98 | 22.45 1.29 -7.89 | 22.23 1.24 -8.17 | 22.00 1.20 -8.39 | 20.69 1.19 -6.83 | 19.88 1.13 -6.57 | 19.19 0.89 -8.77 | 20.56 1.11 -7.69 | 21.32 0.98 -9.86 | 22.42 1.08 -9.86 | 26.06 1.23 -12.18 | 23.85 1.33 -8.56 | 19.93 1.11 -6.64 | 17.37 0.28 -13.66 | 14.12 0.26 -10.93 |
| MONTAUK___DIESEL 23721 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.03 -11.28 | 12.37 0.07 -12.00 | 19.27 1.05 -14.96 | 20.80 1.87 -11.84 | 22.30 3.30 -6.86 | 25.84 4.32 -6.70 | 27.26 4.74 -9.25 | 28.17 4.54 -10.81 | 27.36 4.34 -10.62 | 25.85 4.39 -8.79 | 23.63 3.88 -7.57 | 22.16 2.82 -9.81 | 26.36 4.04 -10.56 | 28.80 3.59 -14.74 | 30.72 3.97 -15.27 | 38.44 4.53 -21.26 | 33.16 4.97 -14.22 | 28.21 4.08 -11.95 | 19.47 0.82 -15.22 | 15.80 0.69 -12.18 |
| MUNSVILLE_WIND_PWR 323609 | 3.71 0.00 -3.70 | 3.35 0.00 -3.33 | 2.94 0.00 -2.93 | 2.96 0.00 -2.94 | 2.98 0.00 -2.87 | 3.53 0.02 -3.21 | 7.24 0.26 -3.73 | 11.49 0.59 -3.81 | 17.17 0.91 -4.12 | 20.15 1.22 -4.11 | 18.81 1.13 -4.41 | 18.48 1.10 -4.55 | 17.88 1.07 -4.41 | 17.66 1.06 -3.92 | 16.80 0.94 -3.69 | 14.25 0.66 -4.06 | 16.37 0.78 -3.83 | 15.58 0.61 -4.50 | 16.64 0.67 -4.49 | 18.98 0.82 -5.51 | 19.42 0.91 -4.54 | 16.41 0.68 -3.56 | 7.90 0.18 -4.29 | 6.46 0.17 -3.36 |
| N SALMON___HYD 24042 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 -0.01 0.00 | 3.13 -0.12 0.00 | 6.80 -0.30 0.00 | 11.47 -0.67 0.00 | 13.94 -0.89 0.00 | 12.34 -0.93 0.00 | 11.91 -0.91 0.00 | 11.56 -0.84 0.00 | 11.90 -0.77 0.00 | 11.49 -0.68 0.00 | 8.95 -0.58 0.00 | 11.06 -0.71 0.00 | 9.85 -0.62 0.00 | 10.79 -0.69 0.00 | 11.92 -0.73 0.00 | 13.16 -0.81 0.00 | 11.47 -0.71 0.00 | 3.28 -0.14 0.00 | 2.75 -0.18 0.00 |
| N.E._GEN_SANDY PD 24062 | 16.28 0.00 -16.27 | 14.66 0.00 -14.64 | 12.87 0.00 -12.86 | 12.95 0.00 -12.94 | 12.73 0.01 -12.63 | 14.41 0.02 -14.09 | 19.86 0.23 -16.37 | 21.52 0.53 -13.90 | 21.22 1.04 -8.03 | 23.92 1.28 -7.81 | 24.73 1.15 -10.31 | 24.60 1.11 -10.66 | 24.44 1.08 -10.96 | 22.69 1.10 -8.92 | 21.80 1.05 -8.58 | 21.80 0.81 -11.46 | 22.82 1.01 -10.04 | 24.25 0.90 -12.88 | 25.36 1.00 -12.88 | 29.58 1.11 -15.81 | 26.30 1.23 -11.11 | 21.86 1.06 -8.62 | 21.42 0.26 -17.73 | 17.34 0.21 -14.19 |
| NARROWS_GT1_1 24228 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT1_2 24229 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT1_3 24230 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT1_4 24231 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT1_5 24232 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT1_6 24233 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT1_7 24234 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT1_8 24235 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT2_1 24236 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT2_2 24237 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT2_3 24238 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT2_4 24239 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT2_5 24240 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT2_6 24241 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT2_7 24242 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NARROWS_GT2_8 24243 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NEG CAPITAL___MECHNVIL 23645 | 18.93 0.00 -18.91 | 17.04 0.00 -17.02 | 14.95 0.00 -14.94 | 15.05 0.00 -15.04 | 14.78 0.01 -14.67 | 16.69 0.02 -16.38 | 22.47 0.19 -19.03 | 23.72 0.48 -16.15 | 22.39 0.94 -9.31 | 25.09 1.20 -9.06 | 26.24 1.02 -11.95 | 26.17 0.99 -12.36 | 26.06 0.96 -12.70 | 24.01 1.00 -10.34 | 23.04 0.92 -9.94 | 23.53 0.72 -13.28 | 24.28 0.87 -11.64 | 26.14 0.74 -14.93 | 27.25 0.84 -14.94 | 32.08 1.02 -18.40 | 28.01 1.12 -12.92 | 23.16 0.95 -10.03 | 24.28 0.23 -20.63 | 19.62 0.18 -16.51 |
| NEG CENTRAL_HIGH_ACRES 23767 | 1.54 0.00 -1.53 | 1.40 0.00 -1.38 | 1.22 0.00 -1.21 | 1.23 0.00 -1.22 | 1.29 0.00 -1.19 | 1.62 -0.01 -1.33 | 4.73 -0.07 -1.54 | 7.81 -0.11 -0.82 | 11.11 -0.17 0.86 | 13.86 -0.06 0.91 | 12.78 -0.03 0.47 | 12.34 -0.01 0.47 | 12.12 0.00 0.28 | 12.14 -0.05 0.48 | 11.63 -0.15 0.40 | 9.33 -0.14 0.06 | 11.53 -0.13 0.11 | 10.29 -0.17 0.02 | 11.50 -0.15 -0.17 | 12.82 -0.06 -0.23 | 13.58 -0.06 0.33 | 11.75 -0.15 0.28 | 5.00 -0.08 -1.65 | 4.24 -0.07 -1.38 |
| NEG CENTRAL___DRP 24199 | 1.65 0.00 -1.64 | 1.49 0.00 -1.47 | 1.30 0.00 -1.29 | 1.31 0.00 -1.30 | 1.37 0.00 -1.27 | 1.72 0.00 -1.42 | 4.96 0.06 -1.65 | 8.67 0.18 -1.40 | 13.26 0.29 -0.83 | 16.09 0.46 -0.80 | 14.75 0.42 -1.06 | 14.34 0.42 -1.10 | 13.93 0.40 -1.13 | 13.92 0.33 -0.92 | 13.34 0.28 -0.88 | 10.92 0.21 -1.18 | 13.03 0.24 -1.03 | 11.98 0.19 -1.32 | 13.08 0.28 -1.32 | 14.62 0.34 -1.63 | 15.50 0.39 -1.15 | 13.31 0.24 -0.89 | 5.31 0.05 -1.83 | 4.46 0.06 -1.46 |
| NEG CENTRAL___INDECK 23768 | 2.23 0.00 -2.22 | 2.02 0.00 -2.00 | 1.77 0.00 -1.76 | 1.78 0.00 -1.77 | 1.83 0.00 -1.72 | 2.24 0.01 -1.92 | 5.63 0.14 -2.24 | 11.47 0.38 -3.99 | 19.83 0.69 -7.00 | 22.97 1.07 -7.07 | 20.96 0.98 -6.70 | 20.69 0.96 -6.90 | 19.68 0.92 -6.36 | 19.57 0.84 -6.06 | 18.49 0.71 -5.61 | 15.24 0.51 -5.20 | 17.70 0.65 -5.29 | 16.65 0.50 -5.68 | 17.77 0.63 -5.66 | 20.37 0.82 -6.90 | 21.52 0.94 -6.61 | 18.06 0.67 -5.22 | 6.33 0.14 -2.76 | 5.09 0.14 -2.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEG CENTRAL___SENECA 23627 | 1.84 0.00 -1.83 | 1.67 0.00 -1.65 | 1.46 0.00 -1.45 | 1.47 0.00 -1.46 | 1.53 0.00 -1.42 | 1.89 0.01 -1.59 | 5.19 0.08 -1.85 | 9.21 0.25 -1.87 | 14.37 0.42 -1.80 | 17.28 0.65 -1.79 | 15.84 0.60 -1.97 | 15.45 0.59 -2.04 | 14.95 0.56 -1.99 | 14.89 0.47 -1.75 | 14.24 0.41 -1.65 | 11.16 0.31 -1.32 | 13.86 0.35 -1.74 | 12.23 0.27 -1.49 | 13.92 0.38 -2.06 | 15.66 0.48 -2.53 | 16.55 0.54 -2.04 | 14.14 0.36 -1.60 | 5.61 0.08 -2.10 | 4.67 0.09 -1.65 |
| NEG CENTRAL___STATE_STREET 24147 | 1.65 0.00 -1.64 | 1.50 0.00 -1.48 | 1.31 0.00 -1.30 | 1.32 0.00 -1.31 | 1.38 0.00 -1.27 | 1.73 0.01 -1.42 | 5.04 0.13 -1.65 | 8.83 0.33 -1.40 | 13.54 0.57 -0.83 | 16.42 0.79 -0.80 | 15.05 0.72 -1.06 | 14.64 0.72 -1.10 | 14.21 0.68 -1.13 | 14.25 0.66 -0.92 | 13.61 0.55 -0.88 | 11.13 0.42 -1.18 | 13.34 0.54 -1.03 | 12.26 0.46 -1.33 | 13.36 0.55 -1.33 | 14.92 0.63 -1.64 | 15.81 0.70 -1.15 | 13.63 0.56 -0.89 | 5.39 0.13 -1.83 | 4.52 0.12 -1.47 |
| NEG MILLWOOD___DRP 24198 | 14.15 0.00 -14.14 | 12.75 0.00 -12.72 | 11.18 0.00 -11.17 | 11.25 0.00 -11.24 | 11.09 0.01 -10.97 | 12.58 0.03 -12.25 | 17.87 0.38 -14.23 | 20.02 0.84 -12.08 | 20.72 1.59 -6.99 | 23.60 1.97 -6.80 | 24.07 1.83 -8.97 | 23.84 1.74 -9.28 | 23.62 1.69 -9.54 | 22.13 1.70 -7.76 | 21.26 1.62 -7.46 | 20.78 1.28 -9.97 | 22.08 1.58 -8.74 | 23.08 1.40 -11.20 | 24.20 1.52 -11.21 | 28.20 1.71 -13.84 | 25.52 1.83 -9.72 | 21.31 1.58 -7.55 | 19.36 0.41 -15.52 | 15.69 0.34 -12.42 |
| NEG NORTH_FLCN_SEA 23793 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 0.00 0.00 | 3.18 -0.07 0.00 | 6.91 -0.18 0.00 | 11.55 -0.45 0.15 | 14.05 -0.64 0.14 | 12.41 -0.68 0.19 | 11.95 -0.68 0.19 | 11.58 -0.62 0.20 | 11.98 -0.53 0.16 | 11.56 -0.46 0.16 | 8.93 -0.39 0.21 | 11.12 -0.46 0.18 | 9.84 -0.40 0.23 | 10.79 -0.46 0.23 | 11.87 -0.49 0.29 | 13.21 -0.56 0.20 | 11.54 -0.48 0.16 | 3.01 -0.10 0.32 | 2.54 -0.13 0.26 |
| NEG NORTH_KES_CHATEGAY 23792 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.14 -0.11 0.00 | 6.83 -0.27 0.00 | 11.56 -0.58 0.00 | 14.03 -0.80 0.00 | 12.45 -0.82 0.00 | 12.01 -0.81 0.00 | 11.66 -0.74 0.00 | 11.99 -0.68 0.00 | 11.57 -0.61 0.00 | 9.04 -0.50 0.00 | 11.18 -0.59 0.00 | 9.96 -0.51 0.00 | 10.91 -0.57 0.00 | 12.02 -0.63 0.00 | 13.26 -0.71 0.00 | 11.57 -0.61 0.00 | 3.29 -0.14 0.00 | 2.78 -0.16 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 -0.01 0.00 | 3.17 -0.09 0.00 | 6.88 -0.22 0.00 | 11.46 -0.53 0.15 | 13.96 -0.73 0.14 | 12.30 -0.78 0.19 | 11.86 -0.77 0.19 | 11.50 -0.71 0.20 | 11.89 -0.62 0.16 | 11.47 -0.55 0.15 | 8.86 -0.47 0.21 | 11.03 -0.55 0.18 | 9.77 -0.47 0.23 | 10.70 -0.55 0.23 | 12.07 -0.58 0.00 | 13.33 -0.64 0.00 | 11.62 -0.56 0.00 | 3.31 -0.11 0.00 | 2.78 -0.15 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 -0.01 0.00 | 3.17 -0.09 0.00 | 6.88 -0.22 0.00 | 11.46 -0.53 0.15 | 13.96 -0.73 0.14 | 12.30 -0.78 0.19 | 11.86 -0.77 0.19 | 11.50 -0.71 0.20 | 11.89 -0.62 0.16 | 11.47 -0.55 0.15 | 8.86 -0.47 0.21 | 11.03 -0.55 0.18 | 9.77 -0.47 0.23 | 10.70 -0.55 0.23 | 12.07 -0.58 0.00 | 13.33 -0.64 0.00 | 11.62 -0.56 0.00 | 3.31 -0.11 0.00 | 2.78 -0.15 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 -0.01 0.00 | 3.17 -0.09 0.00 | 6.88 -0.22 0.00 | 11.46 -0.53 0.15 | 13.96 -0.73 0.14 | 12.30 -0.78 0.19 | 11.86 -0.77 0.19 | 11.50 -0.71 0.20 | 11.89 -0.62 0.16 | 11.47 -0.55 0.15 | 8.86 -0.47 0.21 | 11.03 -0.55 0.18 | 9.77 -0.47 0.23 | 10.70 -0.55 0.23 | 12.07 -0.58 0.00 | 13.33 -0.64 0.00 | 11.62 -0.56 0.00 | 3.31 -0.11 0.00 | 2.78 -0.15 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 1.97 0.00 -1.96 | 1.78 0.00 -1.76 | 1.56 0.00 -1.55 | 1.57 0.00 -1.56 | 1.62 0.00 -1.52 | 2.00 0.00 -1.70 | 5.19 -0.04 -1.97 | 11.68 0.09 -4.50 | 20.52 0.27 -8.11 | 23.63 0.59 -8.21 | 21.55 0.54 -7.74 | 21.34 0.55 -7.97 | 20.11 0.50 -7.21 | 20.04 0.43 -6.94 | 18.89 0.32 -6.40 | 9.91 0.20 -0.18 | 17.96 0.25 -5.95 | 10.81 0.07 -0.26 | 17.86 0.11 -6.27 | 20.62 0.33 -7.64 | 21.86 0.39 -7.50 | 18.37 0.27 -5.92 | 5.98 0.00 -2.55 | 4.75 0.06 -1.75 |
| NEG WEST___LANCASTR 23811 | 2.28 0.00 -2.27 | 2.06 0.00 -2.04 | 1.80 0.00 -1.79 | 1.81 0.00 -1.80 | 1.86 0.00 -1.76 | 2.27 0.01 -1.96 | 5.61 0.07 -2.28 | 16.57 0.35 -9.12 | 34.29 0.67 -21.48 | 37.68 1.04 -21.82 | 33.92 0.96 -19.69 | 34.02 0.94 -20.27 | 31.56 0.87 -18.29 | 31.43 0.81 -17.95 | 29.36 0.69 -16.49 | 23.33 0.50 -13.30 | 27.25 0.60 -14.88 | 25.31 0.42 -14.42 | 27.19 0.50 -15.20 | 31.86 0.72 -18.48 | 33.89 0.82 -19.09 | 27.91 0.63 -15.10 | 7.07 0.12 -3.52 | 5.22 0.16 -2.13 |
| NEG_PENN_ALLEGHNY 23528 | 4.17 0.00 -4.16 | 3.77 0.00 -3.74 | 3.30 0.00 -3.29 | 3.32 0.00 -3.31 | 3.33 0.00 -3.23 | 3.92 0.01 -3.60 | 7.57 0.12 -4.19 | 11.89 0.32 -4.48 | 18.06 0.56 -5.36 | 20.98 0.79 -5.36 | 19.57 0.70 -5.59 | 19.28 0.69 -5.77 | 18.59 0.66 -5.53 | 18.31 0.63 -5.00 | 17.42 0.56 -4.68 | 14.94 0.43 -4.98 | 17.06 0.53 -4.77 | 16.42 0.44 -5.50 | 17.48 0.50 -5.49 | 19.98 0.59 -6.73 | 20.34 0.66 -5.71 | 17.21 0.55 -4.48 | 8.33 0.13 -4.78 | 6.78 0.13 -3.71 |
| NEG___GEN_MONROE 24207 | 1.62 0.00 -1.61 | 1.47 0.00 -1.45 | 1.28 0.00 -1.27 | 1.29 0.00 -1.28 | 1.35 0.00 -1.25 | 1.70 0.00 -1.39 | 4.93 0.06 -1.62 | 8.64 0.17 -1.37 | 11.99 0.36 0.52 | 14.89 0.62 0.57 | 13.68 0.60 0.19 | 13.24 0.60 0.19 | 12.98 0.56 -0.01 | 12.98 0.49 0.19 | 12.40 0.35 0.13 | 9.54 0.24 0.24 | 12.23 0.33 -0.14 | 10.48 0.21 0.20 | 12.18 0.28 -0.43 | 13.64 0.44 -0.55 | 14.47 0.52 0.02 | 12.50 0.35 0.03 | 5.21 0.05 -1.74 | 4.41 0.05 -1.43 |
| NEPA___ENERGY 23901 | 2.76 0.00 -2.75 | 2.49 0.00 -2.47 | 2.18 0.00 -2.17 | 2.19 0.00 -2.18 | 2.23 0.00 -2.13 | 2.69 0.01 -2.38 | 6.12 0.10 -2.76 | 11.86 0.30 -4.46 | 31.55 0.74 -18.66 | 35.01 1.23 -18.95 | 31.82 1.13 -17.42 | 31.83 1.08 -17.93 | 29.43 1.00 -16.03 | 29.36 1.01 -15.67 | 27.42 0.84 -14.40 | 22.34 0.63 -12.18 | 25.65 0.81 -13.08 | 24.31 0.63 -13.21 | 25.60 0.68 -13.45 | 29.87 0.89 -16.34 | 31.67 0.99 -16.71 | 26.26 0.88 -13.21 | 7.19 0.18 -3.58 | 5.43 0.22 -2.28 |
| NEVERSINK___HYD 23608 | 11.62 0.00 -11.60 | 10.46 0.00 -10.44 | 9.18 0.00 -9.17 | 9.24 0.00 -9.23 | 9.11 0.01 -9.00 | 10.37 0.02 -10.05 | 15.16 0.23 -11.68 | 17.49 0.48 -9.91 | 18.80 0.92 -5.74 | 21.55 1.14 -5.58 | 21.69 1.06 -7.36 | 21.45 1.01 -7.62 | 21.20 0.97 -7.82 | 20.04 1.00 -6.37 | 19.21 0.91 -6.12 | 18.43 0.72 -8.18 | 19.87 0.93 -7.17 | 20.49 0.83 -9.19 | 21.55 0.87 -9.20 | 24.99 0.99 -11.36 | 23.00 1.06 -7.98 | 19.28 0.91 -6.19 | 16.39 0.23 -12.73 | 13.32 0.20 -10.19 |
| NEWTON___FALLS_HYD 23847 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 -0.01 0.00 | 3.10 -0.16 0.00 | 6.75 -0.35 0.00 | 11.41 -0.73 0.00 | 13.93 -0.91 0.00 | 12.44 -0.84 0.00 | 12.01 -0.81 0.00 | 11.62 -0.78 0.00 | 11.91 -0.76 0.00 | 11.45 -0.73 0.00 | 8.92 -0.61 0.00 | 11.01 -0.75 0.00 | 9.81 -0.66 0.00 | 10.73 -0.75 0.00 | 11.88 -0.77 0.00 | 13.13 -0.84 0.00 | 11.45 -0.73 0.00 | 3.26 -0.17 0.00 | 2.75 -0.18 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NIAGARA_115E_LBMP 323715 | 2.00 0.00 -1.99 | 1.81 0.00 -1.79 | 1.59 0.00 -1.58 | 1.60 0.00 -1.59 | 1.64 0.00 -1.55 | 2.02 -0.01 -1.73 | 5.16 -0.10 -2.01 | 9.85 -0.06 -2.82 | 15.24 0.04 -3.06 | 18.19 0.30 -3.07 | 16.76 0.28 -3.21 | 16.43 0.30 -3.31 | 15.71 0.25 -3.06 | 15.67 0.19 -2.80 | 14.85 0.06 -2.62 | 10.99 0.01 -1.44 | 14.38 0.00 -2.62 | 11.95 -0.15 -1.62 | 14.32 -0.13 -2.97 | 16.35 0.06 -3.63 | 17.23 0.10 -3.17 | 14.69 0.02 -2.49 | 5.70 -0.07 -2.34 | 4.74 0.01 -1.79 |
| NIAGARA_115W_LBMP 323714 | 2.00 0.00 -1.99 | 1.81 0.00 -1.79 | 1.58 0.00 -1.57 | 1.59 0.00 -1.58 | 1.64 0.00 -1.54 | 2.02 -0.01 -1.72 | 5.16 -0.10 -2.00 | 7.02 -0.05 0.03 | 6.85 0.04 5.33 | 9.66 0.30 5.47 | 9.24 0.28 4.31 | 8.69 0.30 4.42 | 8.82 0.25 3.84 | 8.79 0.19 4.08 | 8.57 0.07 3.68 | 7.35 0.02 2.21 | 8.86 0.02 2.93 | 8.03 -0.13 2.31 | 8.83 -0.10 2.55 | 9.65 0.06 3.06 | 10.02 0.11 4.06 | 8.98 0.04 3.24 | 5.30 -0.06 -1.93 | 4.71 0.01 -1.76 |
| NIAGARA_230_LBMP 323716 | 1.98 0.00 -1.97 | 1.79 0.00 -1.77 | 1.57 0.00 -1.56 | 1.58 0.00 -1.57 | 1.63 0.00 -1.53 | 2.00 -0.01 -1.71 | 5.15 -0.09 -1.98 | 5.00 -0.04 2.06 | 1.00 0.05 11.19 | 3.70 0.31 11.44 | 4.00 0.29 9.56 | 3.30 0.31 9.83 | 4.00 0.26 8.66 | 4.00 0.22 8.89 | 4.19 0.10 8.08 | 4.51 0.04 5.06 | 5.00 0.05 6.81 | 5.00 -0.08 5.39 | 5.00 -0.07 6.41 | 5.00 0.10 7.75 | 5.00 0.14 9.11 | 5.00 0.06 7.24 | 5.00 0.06 -1.62 | 4.67 0.02 -1.72 |
| NIAGARA____ 23760 | 1.98 0.00 -1.97 | 1.79 0.00 -1.77 | 1.57 0.00 -1.56 | 1.58 0.00 -1.57 | 1.63 0.00 -1.53 | 2.00 -0.01 -1.71 | 5.15 -0.09 -1.98 | 5.00 -0.04 2.06 | 1.00 0.05 11.19 | 3.70 0.31 11.44 | 4.00 0.29 9.56 | 3.30 0.31 9.83 | 4.00 0.26 8.66 | 4.00 0.22 8.89 | 4.19 0.10 8.08 | 4.51 0.04 5.06 | 5.00 0.05 6.81 | 5.00 -0.08 5.39 | 5.00 -0.07 6.41 | 5.00 0.10 7.75 | 5.00 0.14 9.11 | 5.00 0.06 7.24 | 5.00 0.06 -1.62 | 4.67 0.02 -1.72 |
| NINE_MILE_1 23575 | 0.84 0.00 -0.83 | 0.77 0.00 -0.75 | 0.67 0.00 -0.66 | 0.67 0.00 -0.66 | 0.75 0.00 -0.65 | 1.02 -0.01 -0.72 | 4.03 -0.07 -0.84 | 7.69 -0.12 -0.71 | 12.30 -0.26 -0.42 | 14.95 -0.28 -0.41 | 13.57 -0.24 -0.54 | 13.14 -0.23 -0.55 | 12.75 -0.22 -0.57 | 12.90 -0.24 -0.46 | 12.37 -0.26 -0.45 | 9.94 -0.19 -0.60 | 12.05 -0.24 -0.52 | 10.92 -0.22 -0.67 | 11.91 -0.24 -0.67 | 13.22 -0.25 -0.82 | 14.28 -0.27 -0.58 | 12.37 -0.26 -0.45 | 4.28 -0.07 -0.92 | 3.62 -0.05 -0.74 |
| NINE_MILE_2 23744 | 0.84 0.00 -0.83 | 0.77 0.00 -0.75 | 0.66 0.00 -0.65 | 0.67 0.00 -0.66 | 0.74 0.00 -0.64 | 1.01 -0.01 -0.72 | 4.02 -0.07 -0.83 | 7.68 -0.12 -0.71 | 12.30 -0.26 -0.41 | 14.95 -0.28 -0.40 | 13.56 -0.24 -0.53 | 13.14 -0.23 -0.55 | 12.75 -0.22 -0.57 | 12.89 -0.26 -0.46 | 12.36 -0.26 -0.44 | 9.93 -0.19 -0.59 | 12.05 -0.24 -0.52 | 10.92 -0.22 -0.66 | 11.90 -0.24 -0.67 | 13.22 -0.25 -0.82 | 14.28 -0.27 -0.58 | 12.38 -0.24 -0.45 | 4.28 -0.07 -0.92 | 3.61 -0.05 -0.74 |
| NM_CAPITAL____DRP 24208 | 17.88 0.00 -17.87 | 16.10 0.00 -16.08 | 14.13 0.00 -14.12 | 14.22 0.00 -14.21 | 13.97 0.00 -13.87 | 15.79 0.01 -15.47 | 21.35 0.11 -17.98 | 22.63 0.28 -15.26 | 21.55 0.59 -8.81 | 24.15 0.76 -8.57 | 25.24 0.66 -11.30 | 25.16 0.64 -11.69 | 25.04 0.62 -12.02 | 23.10 0.65 -9.78 | 22.18 0.60 -9.40 | 22.56 0.47 -12.56 | 23.35 0.58 -11.01 | 25.09 0.50 -14.12 | 26.17 0.56 -14.13 | 30.69 0.63 -17.41 | 26.89 0.70 -12.23 | 22.28 0.61 -9.49 | 23.09 0.14 -19.52 | 18.67 0.11 -15.62 |
| NM_CENTRAL____DRP 24181 | 1.03 0.00 -1.02 | 0.94 0.00 -0.92 | 0.82 0.00 -0.81 | 0.82 0.00 -0.81 | 0.89 0.00 -0.79 | 1.18 0.00 -0.88 | 4.30 0.02 -1.03 | 8.04 0.07 -0.87 | 12.74 0.09 -0.51 | 15.49 0.16 -0.50 | 14.09 0.16 -0.65 | 13.66 0.17 -0.68 | 13.26 0.16 -0.70 | 13.38 0.14 -0.57 | 12.82 0.10 -0.54 | 10.34 0.08 -0.73 | 12.50 0.09 -0.64 | 11.35 0.06 -0.82 | 12.38 0.08 -0.82 | 13.76 0.10 -1.01 | 14.80 0.13 -0.71 | 12.81 0.09 -0.55 | 4.58 0.02 -1.13 | 3.86 0.02 -0.91 |
| NM_FRONTIER____DRP 24179 | 2.00 0.00 -1.99 | 1.81 0.00 -1.79 | 1.58 0.00 -1.57 | 1.59 0.00 -1.58 | 1.64 0.00 -1.54 | 2.02 -0.01 -1.72 | 5.16 -0.10 -2.00 | 7.02 -0.05 0.03 | 6.85 0.04 5.33 | 9.66 0.30 5.47 | 9.24 0.28 4.31 | 8.69 0.30 4.42 | 8.82 0.25 3.84 | 8.79 0.19 4.08 | 8.57 0.07 3.68 | 7.35 0.02 2.21 | 8.86 0.02 2.93 | 8.03 -0.13 2.31 | 8.83 -0.10 2.55 | 9.65 0.06 3.06 | 10.02 0.11 4.06 | 8.98 0.04 3.24 | 5.30 -0.06 -1.93 | 4.71 0.01 -1.76 |
| NM_ST_REGIS____HYD 24053 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.05 -0.20 0.00 | 6.64 -0.45 0.00 | 11.21 -0.93 0.00 | 13.61 -1.22 0.00 | 12.09 -1.18 0.00 | 11.67 -1.15 0.00 | 11.32 -1.08 0.00 | 11.63 -1.04 0.00 | 11.23 -0.95 0.00 | 8.74 -0.79 0.00 | 10.79 -0.98 0.00 | 9.61 -0.86 0.00 | 10.53 -0.95 0.00 | 11.64 -1.01 0.00 | 12.86 -1.10 0.00 | 11.20 -0.97 0.00 | 3.21 -0.22 0.00 | 2.69 -0.24 0.00 |
| NORTHPORT____1 23551 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.29 | 12.34 0.04 -12.00 | 18.74 0.50 -14.99 | 19.89 0.95 -11.84 | 20.79 1.79 -6.86 | 23.87 2.34 -6.70 | 24.79 2.26 -9.26 | 25.86 2.17 -10.87 | 25.13 2.07 -10.66 | 23.60 2.10 -8.83 | 21.75 2.00 -7.58 | 20.86 1.52 -9.81 | 24.33 1.94 -10.62 | 27.10 1.77 -14.85 | 28.79 1.91 -15.40 | 36.40 2.12 -21.63 | 30.62 2.29 -14.36 | 26.16 1.91 -12.07 | 19.12 0.47 -15.22 | 15.51 0.40 -12.18 |
| NORTHPORT____2 23552 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.29 | 12.34 0.04 -12.00 | 18.74 0.50 -14.99 | 19.89 0.95 -11.84 | 20.79 1.79 -6.86 | 23.87 2.34 -6.70 | 24.79 2.26 -9.26 | 25.86 2.17 -10.87 | 25.13 2.07 -10.66 | 23.60 2.10 -8.83 | 21.75 2.00 -7.58 | 20.86 1.52 -9.81 | 24.33 1.94 -10.62 | 27.10 1.77 -14.85 | 28.79 1.91 -15.40 | 36.40 2.12 -21.63 | 30.62 2.29 -14.36 | 26.16 1.91 -12.07 | 19.12 0.47 -15.22 | 15.51 0.40 -12.18 |
| NORTHPORT____3 23553 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.01 -11.29 | 12.34 0.04 -12.00 | 18.75 0.51 -14.98 | 19.92 0.98 -11.84 | 20.85 1.84 -6.86 | 23.90 2.37 -6.70 | 24.87 2.34 -9.26 | 25.93 2.26 -10.85 | 25.21 2.16 -10.65 | 23.68 2.19 -8.82 | 21.83 2.08 -7.57 | 20.91 1.57 -9.81 | 24.40 2.04 -10.60 | 27.13 1.83 -14.82 | 28.82 1.98 -15.37 | 36.41 2.20 -21.56 | 30.68 2.39 -14.33 | 26.22 2.01 -12.04 | 19.13 0.49 -15.22 | 15.52 0.40 -12.18 |
| NORTHPORT____4 23650 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.01 -11.29 | 12.34 0.04 -12.00 | 18.75 0.51 -14.98 | 19.92 0.98 -11.84 | 20.85 1.84 -6.86 | 23.90 2.37 -6.70 | 24.87 2.34 -9.26 | 25.93 2.26 -10.85 | 25.21 2.16 -10.65 | 23.68 2.19 -8.82 | 21.83 2.08 -7.57 | 20.91 1.57 -9.81 | 24.40 2.04 -10.60 | 27.13 1.83 -14.82 | 28.82 1.98 -15.37 | 36.41 2.20 -21.56 | 30.68 2.39 -14.33 | 26.22 2.01 -12.04 | 19.13 0.49 -15.22 | 15.52 0.40 -12.18 |
| NORTHPORT____IC 23718 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.29 | 12.34 0.04 -12.00 | 18.74 0.50 -14.99 | 19.89 0.95 -11.84 | 20.79 1.79 -6.86 | 23.87 2.34 -6.70 | 24.79 2.26 -9.26 | 25.86 2.17 -10.87 | 25.13 2.07 -10.66 | 23.60 2.10 -8.83 | 21.75 2.00 -7.58 | 20.86 1.52 -9.81 | 24.33 1.94 -10.62 | 27.10 1.77 -14.85 | 28.79 1.91 -15.40 | 36.40 2.12 -21.63 | 30.62 2.29 -14.36 | 26.16 1.91 -12.07 | 19.12 0.47 -15.22 | 15.51 0.40 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NPX_GEN_1385_PROXY 323591 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.01 -11.29 | 12.34 0.04 -12.00 | 18.76 0.51 -14.99 | 19.79 0.85 -11.84 | 20.62 1.62 -6.86 | 23.77 2.24 -6.70 | 24.59 2.06 -9.26 | 25.66 1.97 -10.87 | 24.96 1.90 -10.66 | 23.40 1.90 -8.83 | 21.49 1.74 -7.58 | 20.66 1.32 -9.81 | 24.08 1.69 -10.62 | 26.94 1.61 -14.85 | 28.69 1.80 -15.40 | 36.29 2.01 -21.63 | 30.37 2.04 -14.36 | 25.90 1.66 -12.07 | 19.08 0.44 -15.22 | 15.49 0.38 -12.18 |
| NPX_GEN_CSC 323557 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.09 0.87 -14.96 | 20.40 1.46 -11.84 | 21.56 2.56 -6.86 | 24.88 3.35 -6.70 | 26.37 3.85 -9.25 | 27.33 3.69 -10.81 | 26.55 3.52 -10.62 | 25.05 3.59 -8.79 | 22.86 3.12 -7.57 | 21.58 2.24 -9.81 | 25.64 3.32 -10.56 | 28.17 2.95 -14.74 | 30.01 3.26 -15.27 | 37.59 3.68 -21.26 | 32.25 4.06 -14.22 | 27.50 3.37 -11.95 | 19.30 0.65 -15.22 | 15.66 0.55 -12.18 |
| NSINS_S_GLNS_FALLS 23858 | 18.80 0.00 -18.79 | 16.93 0.00 -16.91 | 14.86 0.00 -14.85 | 14.95 0.00 -14.94 | 14.69 0.01 -14.58 | 16.59 0.02 -16.27 | 22.37 0.21 -18.91 | 23.68 0.53 -16.05 | 22.44 1.04 -9.25 | 25.16 1.34 -9.00 | 26.27 1.13 -11.87 | 26.22 1.11 -12.28 | 26.09 1.07 -12.62 | 24.06 1.12 -10.27 | 23.08 1.02 -9.88 | 23.52 0.79 -13.19 | 24.23 0.91 -11.56 | 26.03 0.73 -14.83 | 27.16 0.85 -14.84 | 32.02 1.10 -18.27 | 27.99 1.19 -12.83 | 23.14 1.00 -9.96 | 24.16 0.25 -20.49 | 19.52 0.19 -16.40 |
| NUCOR_STEEL____DRP 24197 | 1.61 0.00 -1.60 | 1.46 0.00 -1.44 | 1.28 0.00 -1.27 | 1.29 0.00 -1.28 | 1.35 0.00 -1.25 | 1.70 0.01 -1.39 | 5.00 0.13 -1.61 | 8.79 0.33 -1.37 | 13.50 0.55 -0.81 | 16.37 0.76 -0.79 | 15.00 0.69 -1.04 | 14.57 0.68 -1.07 | 14.16 0.66 -1.10 | 14.18 0.61 -0.90 | 13.56 0.52 -0.86 | 11.09 0.40 -1.15 | 13.28 0.51 -1.01 | 12.19 0.42 -1.29 | 13.30 0.53 -1.30 | 14.86 0.61 -1.60 | 15.76 0.67 -1.12 | 13.57 0.52 -0.87 | 5.34 0.12 -1.79 | 4.49 0.12 -1.43 |
| NYISO_LBMP_REFERENCE 24008 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 0.00 0.00 | 3.25 0.00 0.00 | 7.09 0.00 0.00 | 12.14 0.00 0.00 | 14.83 0.00 0.00 | 13.27 0.00 0.00 | 12.82 0.00 0.00 | 12.40 0.00 0.00 | 12.67 0.00 0.00 | 12.18 0.00 0.00 | 9.53 0.00 0.00 | 11.77 0.00 0.00 | 10.47 0.00 0.00 | 11.48 0.00 0.00 | 12.65 0.00 0.00 | 13.97 0.00 0.00 | 12.18 0.00 0.00 | 3.43 0.00 0.00 | 2.93 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.35 0.05 -12.00 | 18.85 0.63 -14.97 | 20.09 1.15 -11.84 | 21.13 2.12 -6.86 | 24.30 2.77 -6.70 | 25.36 2.84 -9.25 | 26.38 2.73 -10.83 | 25.65 2.62 -10.63 | 24.11 2.64 -8.80 | 22.18 2.44 -7.57 | 21.15 1.81 -9.81 | 24.78 2.45 -10.57 | 27.43 2.20 -14.76 | 29.18 2.40 -15.30 | 36.67 2.69 -21.33 | 31.15 2.93 -14.24 | 26.58 2.42 -11.98 | 19.20 0.55 -15.22 | 15.57 0.46 -12.18 |
| NYPA_GOWANUS____GT5 24156 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NYPA_GOWANUS____GT6 24157 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NYPA_HARLEM__RVR__GT1 24160 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.79 0.87 -11.83 | 20.66 1.68 -6.84 | 23.56 2.08 -6.66 | 23.97 1.91 -8.78 | 23.76 1.85 -9.09 | 23.52 1.77 -9.34 | 22.07 1.80 -7.60 | 21.21 1.73 -7.31 | 20.67 1.37 -9.76 | 22.02 1.69 -8.56 | 22.96 1.51 -10.97 | 24.03 1.57 -10.98 | 27.93 1.72 -13.56 | 25.34 1.84 -9.52 | 21.28 1.70 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| NYPA_HARLEM__RVR__GT2 24161 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.79 0.87 -11.83 | 20.66 1.68 -6.84 | 23.56 2.08 -6.66 | 23.97 1.91 -8.78 | 23.76 1.85 -9.09 | 23.52 1.77 -9.34 | 22.07 1.80 -7.60 | 21.21 1.73 -7.31 | 20.67 1.37 -9.76 | 22.02 1.69 -8.56 | 22.96 1.51 -10.97 | 24.03 1.57 -10.98 | 27.93 1.72 -13.56 | 25.34 1.84 -9.52 | 21.28 1.70 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| NYPA_KENT____GT 24152 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.84 0.91 -11.83 | 20.74 1.75 -6.85 | 23.68 2.18 -6.67 | 24.07 2.00 -8.79 | 23.87 1.95 -9.10 | 23.62 1.87 -9.35 | 22.17 1.89 -7.60 | 21.31 1.81 -7.32 | 20.75 1.44 -9.77 | 22.11 1.78 -8.56 | 23.04 1.58 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NYPA_POUCH1____GT 24155 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.58 0.38 -13.95 | 19.80 0.87 -11.83 | 20.67 1.68 -6.85 | 23.59 2.09 -6.67 | 24.00 1.94 -8.79 | 23.79 1.87 -9.10 | 23.55 1.80 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.32 | 20.70 1.39 -9.77 | 22.06 1.73 -8.56 | 23.00 1.54 -10.98 | 24.10 1.63 -10.99 | 28.02 1.80 -13.57 | 25.41 1.91 -9.53 | 21.29 1.72 -7.40 | 19.09 0.44 -15.22 | 15.46 0.35 -12.18 |
| NYPA_VERNON____GT2 24162 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.85 0.92 -11.83 | 20.77 1.77 -6.85 | 23.69 2.19 -6.67 | 24.08 2.02 -8.79 | 23.88 1.96 -9.10 | 23.63 1.88 -9.35 | 22.18 1.90 -7.60 | 21.32 1.83 -7.32 | 20.75 1.44 -9.77 | 22.11 1.78 -8.56 | 23.04 1.58 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NYPA_VERNON____GT3 24163 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.85 0.92 -11.83 | 20.77 1.77 -6.85 | 23.69 2.19 -6.67 | 24.08 2.02 -8.79 | 23.88 1.96 -9.10 | 23.63 1.88 -9.35 | 22.18 1.90 -7.60 | 21.32 1.83 -7.32 | 20.75 1.44 -9.77 | 22.11 1.78 -8.56 | 23.04 1.58 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NYPA__ASTORIA_CC1 323568 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.85 0.92 -11.83 | 20.75 1.76 -6.85 | 23.69 2.19 -6.67 | 24.08 2.02 -8.79 | 23.87 1.95 -9.10 | 23.62 1.87 -9.35 | 22.17 1.89 -7.60 | 21.31 1.81 -7.32 | 20.75 1.44 -9.77 | 22.11 1.78 -8.56 | 23.04 1.58 -10.98 | 24.13 1.66 -10.99 | 28.04 1.82 -13.57 | 25.44 1.94 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NYPA___ASTORIA_CC2 323569 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.85 0.92 -11.83 | 20.75 1.76 -6.85 | 23.69 2.19 -6.67 | 24.08 2.02 -8.79 | 23.87 1.95 -9.10 | 23.62 1.87 -9.35 | 22.17 1.89 -7.60 | 21.31 1.81 -7.32 | 20.75 1.44 -9.77 | 22.11 1.78 -8.56 | 23.04 1.58 -10.98 | 24.13 1.66 -10.99 | 28.04 1.82 -13.57 | 25.44 1.94 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| NYPA___HOLTSVILL 23794 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.07 0.86 -14.96 | 20.37 1.43 -11.84 | 21.54 2.54 -6.86 | 24.85 3.32 -6.70 | 26.33 3.81 -9.25 | 27.29 3.65 -10.82 | 26.52 3.50 -10.62 | 25.01 3.55 -8.79 | 22.84 3.09 -7.57 | 21.56 2.22 -9.81 | 25.61 3.28 -10.56 | 28.14 2.93 -14.74 | 29.99 3.24 -15.27 | 37.54 3.63 -21.26 | 32.21 4.02 -14.22 | 27.47 3.34 -11.95 | 19.29 0.65 -15.22 | 15.65 0.54 -12.18 |
| NYPA___HELLGATE_GT1 24158 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.79 0.87 -11.83 | 20.66 1.68 -6.84 | 23.56 2.08 -6.66 | 23.97 1.91 -8.78 | 23.76 1.85 -9.09 | 23.52 1.77 -9.34 | 22.07 1.80 -7.60 | 21.21 1.73 -7.31 | 20.67 1.37 -9.76 | 22.02 1.69 -8.56 | 22.96 1.51 -10.97 | 24.03 1.57 -10.98 | 27.93 1.72 -13.56 | 25.34 1.84 -9.52 | 21.28 1.70 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| NYPA___HELLGATE_GT2 24159 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.79 0.87 -11.83 | 20.66 1.68 -6.84 | 23.56 2.08 -6.66 | 23.97 1.91 -8.78 | 23.76 1.85 -9.09 | 23.52 1.77 -9.34 | 22.07 1.80 -7.60 | 21.21 1.73 -7.31 | 20.67 1.37 -9.76 | 22.02 1.69 -8.56 | 22.96 1.51 -10.97 | 24.03 1.57 -10.98 | 27.93 1.72 -13.56 | 25.34 1.84 -9.52 | 21.28 1.70 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| NYS_BARGE___HYD 23848 | 1.96 0.00 -1.95 | 1.77 0.00 -1.75 | 1.55 0.00 -1.54 | 1.56 0.00 -1.55 | 1.61 0.00 -1.51 | 1.98 0.00 -1.68 | 5.17 -0.04 -1.96 | 10.91 0.09 -3.73 | 18.34 0.28 -5.92 | 21.40 0.59 -5.98 | 19.59 0.54 -5.78 | 19.34 0.56 -5.95 | 18.31 0.51 -5.40 | 18.26 0.44 -5.14 | 17.25 0.32 -4.75 | 10.66 0.20 -0.92 | 16.51 0.25 -4.49 | 11.61 0.07 -1.06 | 16.43 0.13 -4.82 | 18.86 0.33 -5.88 | 19.99 0.41 -5.61 | 16.87 0.27 -4.42 | 5.85 0.00 -2.42 | 4.74 0.06 -1.75 |
| O.H._GEN_BRUCE 24063 | 2.00 0.00 -1.99 | 1.56 0.00 -1.54 | 1.44 0.00 -1.43 | 1.27 0.00 -1.26 | 1.41 0.00 -1.31 | 1.84 0.00 -1.54 | 4.63 -0.04 -1.41 | 5.96 0.05 1.19 | 7.00 0.17 5.31 | 6.09 0.46 9.20 | 5.51 0.42 8.19 | 4.86 0.42 8.38 | 4.86 0.37 7.91 | 4.86 0.33 8.14 | 4.86 0.22 7.54 | 4.86 0.13 4.81 | 4.86 0.16 7.07 | 5.39 0.03 5.11 | 6.34 0.07 5.21 | 10.00 0.23 2.88 | 9.00 0.28 5.25 | 7.55 0.19 4.82 | 4.82 -0.01 -1.40 | 4.90 0.05 -1.92 |
| OAK_ORCHARD___HYD 24046 | 1.60 0.00 -1.59 | 1.45 0.00 -1.43 | 1.27 0.00 -1.26 | 1.27 0.00 -1.26 | 1.33 0.00 -1.23 | 1.68 0.00 -1.38 | 4.85 0.00 -1.60 | 8.10 0.05 -0.96 | 11.40 0.11 0.85 | 14.24 0.31 0.90 | 13.13 0.31 0.45 | 12.67 0.31 0.46 | 12.44 0.30 0.26 | 12.48 0.27 0.46 | 11.94 0.15 0.38 | 9.32 0.09 0.30 | 11.83 0.15 0.09 | 10.27 0.06 0.27 | 11.79 0.10 -0.21 | 13.15 0.23 -0.27 | 13.93 0.26 0.30 | 12.08 0.16 0.26 | 5.13 0.00 -1.70 | 4.36 0.01 -1.42 |
| OCC_CHEM___DRP 24175 | 2.01 0.00 -2.00 | 1.82 0.00 -1.80 | 1.59 0.00 -1.58 | 1.60 0.00 -1.59 | 1.65 0.00 -1.55 | 2.02 -0.01 -1.73 | 5.18 -0.08 -2.01 | 7.42 -0.01 -0.34 | 7.97 0.10 4.27 | 10.81 0.37 4.40 | 10.26 0.34 3.36 | 9.73 0.36 3.45 | 9.75 0.31 2.97 | 9.72 0.25 3.21 | 9.43 0.13 2.89 | 7.91 0.07 1.69 | 9.61 0.07 2.23 | 8.64 -0.07 1.76 | 9.57 -0.06 1.85 | 10.56 0.13 2.22 | 11.00 0.18 3.14 | 9.76 0.10 2.51 | 5.37 -0.04 -1.99 | 4.73 0.03 -1.77 |
| OLIN_CORP_DRP 24177 | 2.02 0.00 -2.01 | 1.83 0.00 -1.81 | 1.60 0.00 -1.59 | 1.61 0.00 -1.60 | 1.66 0.00 -1.56 | 2.04 -0.01 -1.74 | 5.18 -0.09 -2.02 | 10.02 -0.04 -2.96 | 15.63 0.07 -3.42 | 18.60 0.34 -3.43 | 17.12 0.32 -3.53 | 16.81 0.35 -3.64 | 16.05 0.29 -3.36 | 16.00 0.23 -3.10 | 15.17 0.11 -2.89 | 11.04 0.05 -1.46 | 14.67 0.05 -2.86 | 12.00 -0.10 -1.64 | 14.61 -0.08 -3.21 | 16.68 0.10 -3.93 | 17.60 0.15 -3.48 | 14.98 0.07 -2.73 | 5.75 -0.05 -2.37 | 4.76 0.02 -1.81 |
| OLIN_CORP_DSASP 323712 | 2.01 0.00 -2.00 | 1.82 0.00 -1.80 | 1.59 0.00 -1.58 | 1.60 0.00 -1.59 | 1.65 0.00 -1.55 | 2.02 -0.01 -1.73 | 5.18 -0.08 -2.01 | 7.42 -0.01 -0.34 | 7.97 0.10 4.27 | 10.81 0.37 4.40 | 10.26 0.34 3.36 | 9.73 0.36 3.45 | 9.75 0.31 2.97 | 9.72 0.25 3.21 | 9.43 0.13 2.89 | 7.91 0.07 1.69 | 9.61 0.07 2.23 | 8.64 -0.07 1.76 | 9.57 -0.06 1.85 | 10.56 0.13 2.22 | 11.00 0.18 3.14 | 9.76 0.10 2.51 | 5.37 -0.04 -1.99 | 4.73 0.03 -1.77 |
| ONEIDA_HERK_LFGE 323681 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 0.00 0.00 | 3.29 0.04 0.00 | 7.17 0.08 0.00 | 12.20 0.06 0.00 | 14.93 0.10 0.00 | 13.38 0.11 0.00 | 12.92 0.10 0.00 | 12.49 0.09 0.00 | 12.75 0.08 0.00 | 12.24 0.06 0.00 | 9.57 0.04 0.00 | 11.79 0.02 0.00 | 10.50 0.03 0.00 | 11.50 0.02 0.00 | 12.73 0.08 0.00 | 14.07 0.10 0.00 | 12.21 0.04 0.00 | 3.45 0.02 0.00 | 2.95 0.01 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 1.23 0.00 -1.22 | 1.12 0.00 -1.10 | 0.98 0.00 -0.97 | 0.98 0.00 -0.97 | 1.05 0.00 -0.95 | 1.36 0.00 -1.06 | 4.51 0.03 -1.23 | 8.24 0.10 -1.04 | 12.89 0.13 -0.61 | 15.65 0.22 -0.60 | 14.27 0.21 -0.79 | 13.85 0.22 -0.81 | 13.44 0.20 -0.83 | 13.54 0.19 -0.68 | 12.98 0.15 -0.65 | 10.52 0.11 -0.87 | 12.66 0.13 -0.76 | 11.57 0.12 -0.98 | 12.60 0.14 -0.98 | 14.03 0.16 -1.21 | 15.01 0.20 -0.85 | 12.97 0.13 -0.66 | 4.82 0.03 -1.36 | 4.06 0.04 -1.09 |
| ONONDAGA___COGEN 23986 | 1.25 0.00 -1.24 | 1.13 0.00 -1.11 | 0.99 0.00 -0.98 | 0.99 0.00 -0.98 | 1.06 0.00 -0.96 | 1.37 0.00 -1.07 | 4.52 0.02 -1.24 | 8.21 0.06 -1.06 | 12.85 0.09 -0.62 | 15.58 0.15 -0.60 | 14.21 0.15 -0.80 | 13.79 0.14 -0.82 | 13.39 0.14 -0.85 | 13.46 0.10 -0.69 | 12.91 0.07 -0.66 | 10.48 0.06 -0.88 | 12.60 0.06 -0.78 | 11.52 0.05 -0.99 | 12.56 0.08 -0.99 | 13.98 0.10 -1.23 | 14.95 0.13 -0.86 | 12.91 0.06 -0.67 | 4.82 0.02 -1.38 | 4.06 0.02 -1.10 |
| ONTARIO___LFGE 23819 | 1.84 0.00 -1.83 | 1.67 0.00 -1.65 | 1.46 0.00 -1.45 | 1.47 0.00 -1.46 | 1.53 0.00 -1.42 | 1.89 0.01 -1.59 | 5.19 0.08 -1.85 | 9.21 0.25 -1.87 | 14.37 0.42 -1.80 | 17.28 0.65 -1.79 | 15.84 0.60 -1.97 | 15.45 0.59 -2.04 | 14.95 0.56 -1.99 | 14.89 0.47 -1.75 | 14.24 0.41 -1.65 | 11.16 0.31 -1.32 | 13.86 0.35 -1.74 | 12.23 0.27 -1.49 | 13.92 0.38 -2.06 | 15.66 0.48 -2.53 | 16.55 0.54 -2.04 | 14.14 0.36 -1.60 | 5.61 0.08 -2.10 | 4.67 0.09 -1.65 |
| ORANGEVILLE_WT_PWR 323706 | 2.38 0.00 -2.37 | 2.15 0.00 -2.13 | 1.88 0.00 -1.87 | 1.90 0.00 -1.89 | 1.94 0.00 -1.84 | 2.36 0.00 -2.05 | 5.69 0.05 -2.39 | 16.77 0.26 -9.41 | 34.58 0.53 -21.91 | 37.97 0.89 -22.25 | 34.20 0.81 -20.12 | 34.33 0.81 -20.70 | 31.82 0.74 -18.67 | 31.68 0.70 -18.31 | 29.56 0.56 -16.82 | 25.02 0.40 -15.09 | 27.47 0.51 -15.19 | 27.15 0.34 -16.34 | 27.42 0.40 -15.53 | 32.13 0.59 -18.89 | 34.14 0.68 -19.49 | 28.13 0.54 -15.41 | 7.18 0.09 -3.66 | 5.30 0.13 -2.23 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| OSWEGATCHIE___HYD 24044 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 -0.01 0.00 | 3.10 -0.16 0.00 | 6.75 -0.35 0.00 | 11.41 -0.73 0.00 | 13.93 -0.91 0.00 | 12.44 -0.84 0.00 | 12.01 -0.81 0.00 | 11.62 -0.78 0.00 | 11.91 -0.76 0.00 | 11.45 -0.73 0.00 | 8.92 -0.61 0.00 | 11.01 -0.75 0.00 | 9.81 -0.66 0.00 | 10.73 -0.75 0.00 | 11.88 -0.77 0.00 | 13.13 -0.84 0.00 | 11.45 -0.73 0.00 | 3.26 -0.17 0.00 | 2.75 -0.18 0.00 |
| OSWEGO___5 23606 | 0.95 0.00 -0.94 | 0.87 0.00 -0.85 | 0.75 0.00 -0.74 | 0.76 0.00 -0.75 | 0.83 0.00 -0.73 | 1.11 0.00 -0.82 | 4.16 -0.04 -0.95 | 7.84 -0.06 -0.80 | 12.47 -0.15 -0.47 | 15.16 -0.13 -0.46 | 13.76 -0.12 -0.61 | 13.34 -0.10 -0.63 | 12.93 -0.11 -0.64 | 13.07 -0.13 -0.52 | 12.53 -0.15 -0.50 | 10.09 -0.11 -0.67 | 12.22 -0.14 -0.59 | 11.09 -0.14 -0.76 | 12.10 -0.14 -0.76 | 13.44 -0.14 -0.93 | 14.48 -0.14 -0.65 | 12.54 -0.15 -0.51 | 4.43 -0.04 -1.04 | 3.74 -0.03 -0.84 |
| OSWEGO___6 23613 | 0.95 0.00 -0.94 | 0.87 0.00 -0.85 | 0.75 0.00 -0.74 | 0.76 0.00 -0.75 | 0.83 0.00 -0.73 | 1.11 0.00 -0.82 | 4.16 -0.04 -0.95 | 7.84 -0.06 -0.80 | 12.47 -0.15 -0.47 | 15.16 -0.13 -0.46 | 13.76 -0.12 -0.61 | 13.34 -0.10 -0.63 | 12.93 -0.11 -0.64 | 13.07 -0.13 -0.52 | 12.53 -0.15 -0.50 | 10.09 -0.11 -0.67 | 12.22 -0.14 -0.59 | 11.09 -0.14 -0.76 | 12.10 -0.14 -0.76 | 13.44 -0.14 -0.93 | 14.48 -0.14 -0.65 | 12.54 -0.15 -0.51 | 4.43 -0.04 -1.04 | 3.74 -0.03 -0.84 |
| OUTOKUMPU-AB___DRP 24206 | 2.04 0.00 -2.03 | 1.84 0.00 -1.82 | 1.61 0.00 -1.60 | 1.62 0.00 -1.61 | 1.67 0.00 -1.57 | 2.06 0.00 -1.75 | 5.30 0.00 -2.04 | 11.91 0.21 -4.61 | 20.79 0.47 -8.17 | 23.94 0.83 -8.28 | 21.82 0.76 -7.79 | 21.61 0.77 -8.02 | 20.39 0.71 -7.28 | 20.33 0.66 -7.00 | 19.16 0.52 -6.46 | 14.35 0.36 -4.46 | 18.23 0.45 -6.01 | 15.60 0.25 -4.87 | 18.14 0.31 -6.35 | 20.91 0.53 -7.73 | 22.16 0.61 -7.58 | 18.63 0.47 -5.98 | 6.11 0.06 -2.63 | 4.90 0.11 -1.85 |
| OXBOW___ 24026 | 2.02 0.00 -2.01 | 1.83 0.00 -1.81 | 1.60 0.00 -1.59 | 1.61 0.00 -1.60 | 1.66 0.00 -1.56 | 2.04 0.00 -1.74 | 5.25 -0.03 -2.02 | 9.76 0.13 -2.53 | 14.60 0.34 -2.11 | 17.60 0.67 -2.11 | 16.25 0.61 -2.36 | 15.88 0.62 -2.44 | 15.25 0.56 -2.29 | 15.21 0.51 -2.03 | 14.47 0.38 -1.91 | 11.25 0.26 -1.46 | 14.07 0.31 -2.00 | 12.24 0.13 -1.64 | 14.01 0.17 -2.36 | 15.92 0.38 -2.89 | 16.79 0.46 -2.36 | 14.35 0.33 -1.85 | 5.76 0.02 -2.31 | 4.82 0.08 -1.81 |
| OXY_CHEM_DSASP 323612 | 2.01 0.00 -2.00 | 1.82 0.00 -1.80 | 1.59 0.00 -1.58 | 1.60 0.00 -1.59 | 1.65 0.00 -1.55 | 2.02 -0.01 -1.73 | 5.18 -0.08 -2.01 | 7.42 -0.01 -0.34 | 7.97 0.10 4.27 | 10.81 0.37 4.40 | 10.26 0.34 3.36 | 9.73 0.36 3.45 | 9.75 0.31 2.97 | 9.72 0.25 3.21 | 9.43 0.13 2.89 | 7.91 0.07 1.69 | 9.61 0.07 2.23 | 8.64 -0.07 1.76 | 9.57 -0.06 1.85 | 10.56 0.13 2.22 | 11.00 0.18 3.14 | 9.76 0.10 2.51 | 5.37 -0.04 -1.99 | 4.73 0.03 -1.77 |
| PEEKSKILL___ 23653 | 13.84 0.00 -13.83 | 12.47 0.00 -12.44 | 10.94 0.00 -10.93 | 11.01 0.00 -11.00 | 10.84 0.01 -10.73 | 12.31 0.03 -11.98 | 17.54 0.36 -13.92 | 19.72 0.81 -11.81 | 20.52 1.54 -6.84 | 23.38 1.90 -6.65 | 23.81 1.77 -8.78 | 23.59 1.69 -9.08 | 23.36 1.62 -9.33 | 21.91 1.65 -7.59 | 21.05 1.57 -7.30 | 20.53 1.24 -9.76 | 21.86 1.54 -8.55 | 22.81 1.37 -10.96 | 23.91 1.46 -10.97 | 27.82 1.62 -13.55 | 25.23 1.75 -9.51 | 21.09 1.52 -7.39 | 19.01 0.39 -15.19 | 15.41 0.32 -12.16 |
| PGE MADISON___WINDPWR 24146 | 3.71 0.00 -3.70 | 3.35 0.00 -3.33 | 2.94 0.00 -2.93 | 2.96 0.00 -2.94 | 2.98 0.00 -2.87 | 3.53 0.02 -3.21 | 7.24 0.26 -3.73 | 11.49 0.59 -3.81 | 17.17 0.91 -4.12 | 20.15 1.22 -4.11 | 18.81 1.13 -4.41 | 18.48 1.10 -4.55 | 17.88 1.07 -4.41 | 17.66 1.06 -3.92 | 16.80 0.94 -3.69 | 14.25 0.66 -4.06 | 16.37 0.78 -3.83 | 15.58 0.61 -4.50 | 16.64 0.67 -4.49 | 18.98 0.82 -5.51 | 19.42 0.91 -4.54 | 16.41 0.68 -3.56 | 7.90 0.18 -4.29 | 6.46 0.17 -3.36 |
| PIERCEFIELD___HYD 23852 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.02 -0.23 0.00 | 6.58 -0.51 0.00 | 11.12 -1.02 0.00 | 13.51 -1.32 0.00 | 12.02 -1.25 0.00 | 11.62 -1.21 0.00 | 11.25 -1.15 0.00 | 11.55 -1.13 0.00 | 11.14 -1.04 0.00 | 8.69 -0.85 0.00 | 10.70 -1.07 0.00 | 9.53 -0.94 0.00 | 10.46 -1.02 0.00 | 11.55 -1.10 0.00 | 12.77 -1.20 0.00 | 11.10 -1.07 0.00 | 3.19 -0.24 0.00 | 2.68 -0.26 0.00 |
| PINELAWN_CC_1 323563 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.38 0.01 -11.26 | 12.34 0.04 -12.00 | 18.71 0.53 -14.92 | 19.97 1.03 -11.84 | 20.93 1.93 -6.86 | 24.03 2.51 -6.70 | 24.96 2.45 -9.23 | 25.93 2.36 -10.76 | 25.24 2.26 -10.58 | 23.70 2.28 -8.75 | 21.90 2.17 -7.56 | 20.98 1.64 -9.80 | 24.37 2.12 -10.49 | 27.00 1.92 -14.61 | 28.56 1.95 -15.13 | 35.55 2.16 -20.74 | 30.35 2.33 -14.05 | 25.99 1.99 -11.83 | 19.15 0.51 -15.22 | 15.53 0.42 -12.18 |
| PJM_GEN_HTP_PROXY 323702 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.94 | 19.82 0.89 -11.83 | 20.71 1.71 -6.85 | 23.60 2.11 -6.67 | 24.01 1.95 -8.79 | 23.79 1.87 -9.10 | 23.55 1.80 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.31 | 20.69 1.38 -9.77 | 22.04 1.71 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.24 1.67 -7.40 | 19.07 0.43 -15.22 | 15.46 0.35 -12.18 |
| PJM_GEN_KEystone 24065 | 9.19 0.00 -9.18 | 8.28 0.00 -8.26 | 7.27 0.00 -7.26 | 7.31 0.00 -7.30 | 7.23 0.01 -7.12 | 8.27 0.02 -7.95 | 12.74 0.24 -9.24 | 16.24 0.57 -8.57 | 21.20 1.08 -7.98 | 24.17 1.42 -7.92 | 23.48 1.31 -8.90 | 23.26 1.26 -9.19 | 22.61 1.19 -9.02 | 21.72 1.19 -7.86 | 20.71 1.11 -7.42 | 18.94 0.86 -8.55 | 20.78 1.07 -7.94 | 20.90 0.91 -9.52 | 22.00 0.99 -9.53 | 25.53 1.15 -11.72 | 24.48 1.24 -9.27 | 20.49 1.07 -7.24 | 13.92 0.26 -10.23 | 11.24 0.24 -8.07 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.42 0.01 -11.31 | 12.34 0.04 -12.00 | 17.88 0.46 -14.17 | 19.80 0.87 -11.84 | 20.66 1.66 -6.85 | 23.65 2.15 -6.67 | 24.27 2.11 -8.89 | 24.32 2.02 -9.47 | 23.97 1.95 -9.62 | 22.50 1.96 -7.86 | 21.42 1.87 -7.37 | 20.73 1.42 -9.78 | 22.60 1.83 -9.00 | 23.93 1.65 -11.81 | 25.19 1.78 -11.93 | 30.08 1.96 -15.47 | 26.65 2.12 -10.56 | 23.33 1.81 -9.34 | 19.09 0.45 -15.22 | 15.48 0.37 -12.18 |
| PJM_GEN_VFT_PROXY 323633 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.58 0.38 -13.95 | 19.81 0.88 -11.83 | 20.69 1.70 -6.85 | 23.56 2.06 -6.67 | 23.51 1.90 -8.34 | 23.51 1.83 -8.86 | 23.51 1.76 -9.35 | 22.08 1.80 -7.60 | 21.22 1.73 -7.32 | 20.68 1.37 -9.77 | 22.01 1.68 -8.56 | 22.94 1.49 -10.98 | 23.51 1.56 -10.47 | 23.51 1.72 -9.14 | 23.51 1.86 -7.68 | 21.22 1.64 -7.40 | 19.06 0.42 -15.22 | 15.45 0.34 -12.18 |
| PLEASANTVLY___LBMP 24000 | 14.26 0.00 -14.25 | 12.84 0.00 -12.82 | 11.27 0.00 -11.26 | 11.34 0.00 -11.33 | 11.17 0.01 -11.06 | 12.67 0.03 -12.34 | 17.92 0.32 -14.34 | 19.98 0.72 -12.17 | 20.55 1.36 -7.04 | 23.36 1.68 -6.85 | 23.86 1.55 -9.04 | 23.66 1.49 -9.35 | 23.45 1.44 -9.61 | 21.94 1.44 -7.82 | 21.08 1.39 -7.52 | 20.68 1.10 -10.05 | 21.92 1.35 -8.80 | 22.97 1.20 -11.29 | 24.06 1.29 -11.30 | 28.03 1.43 -13.95 | 25.32 1.55 -9.80 | 21.14 1.35 -7.61 | 19.41 0.34 -15.65 | 15.74 0.28 -12.52 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| POLETTI____ 23519 | 13.86 0.00 -13.85 | 12.48 0.00 -12.46 | 10.95 0.00 -10.94 | 11.02 0.00 -11.01 | 10.86 0.01 -10.74 | 12.32 0.03 -11.99 | 17.58 0.38 -13.95 | 19.80 0.87 -11.83 | 20.67 1.68 -6.85 | 23.56 2.08 -6.65 | 23.96 1.91 -8.78 | 23.75 1.85 -9.08 | 23.49 1.76 -9.33 | 22.05 1.79 -7.59 | 21.21 1.72 -7.32 | 20.67 1.36 -9.77 | 22.00 1.67 -8.56 | 22.93 1.49 -10.97 | 24.02 1.57 -10.97 | 27.94 1.73 -13.55 | 25.36 1.87 -9.52 | 21.20 1.63 -7.39 | 19.06 0.42 -15.22 | 15.44 0.34 -12.17 |
| PORT_JEFF_3 23555 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.39 1.45 -11.84 | 21.57 2.57 -6.86 | 24.89 3.37 -6.70 | 26.34 3.82 -9.25 | 27.32 3.68 -10.82 | 26.53 3.51 -10.62 | 25.03 3.56 -8.79 | 22.85 3.11 -7.57 | 21.58 2.24 -9.81 | 25.63 3.31 -10.56 | 28.16 2.94 -14.74 | 30.00 3.25 -15.27 | 37.56 3.64 -21.26 | 32.24 4.05 -14.22 | 27.48 3.35 -11.95 | 19.30 0.65 -15.22 | 15.66 0.55 -12.18 |
| PORT_JEFF_4 23616 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.39 1.45 -11.84 | 21.57 2.57 -6.86 | 24.89 3.37 -6.70 | 26.34 3.82 -9.25 | 27.32 3.68 -10.82 | 26.53 3.51 -10.62 | 25.03 3.56 -8.79 | 22.85 3.11 -7.57 | 21.58 2.24 -9.81 | 25.63 3.31 -10.56 | 28.16 2.94 -14.74 | 30.00 3.25 -15.27 | 37.56 3.64 -21.26 | 32.24 4.05 -14.22 | 27.48 3.35 -11.95 | 19.30 0.65 -15.22 | 15.66 0.55 -12.18 |
| PORT_JEFF_IC 23713 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.39 1.45 -11.84 | 21.59 2.59 -6.86 | 24.91 3.38 -6.70 | 26.35 3.84 -9.25 | 27.32 3.68 -10.82 | 26.55 3.52 -10.62 | 25.04 3.57 -8.79 | 22.86 3.12 -7.57 | 21.59 2.25 -9.81 | 25.64 3.32 -10.56 | 28.17 2.95 -14.74 | 30.01 3.26 -15.27 | 37.53 3.62 -21.26 | 32.25 4.06 -14.22 | 27.49 3.36 -11.95 | 19.31 0.66 -15.22 | 15.66 0.55 -12.18 |
| PPL PILGRIM_ST_GT1 24216 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.35 0.05 -12.00 | 18.85 0.63 -14.97 | 20.09 1.15 -11.84 | 21.13 2.12 -6.86 | 24.30 2.77 -6.70 | 25.36 2.84 -9.25 | 26.38 2.73 -10.83 | 25.65 2.62 -10.63 | 24.11 2.64 -8.80 | 22.18 2.44 -7.57 | 21.15 1.81 -9.81 | 24.78 2.45 -10.57 | 27.43 2.20 -14.76 | 29.18 2.40 -15.30 | 36.67 2.69 -21.33 | 31.15 2.93 -14.24 | 26.58 2.42 -11.98 | 19.20 0.55 -15.22 | 15.57 0.46 -12.18 |
| PPL PILGRIM_ST_GT2 24217 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.35 0.05 -12.00 | 18.85 0.63 -14.97 | 20.09 1.15 -11.84 | 21.13 2.12 -6.86 | 24.30 2.77 -6.70 | 25.36 2.84 -9.25 | 26.38 2.73 -10.83 | 25.65 2.62 -10.63 | 24.11 2.64 -8.80 | 22.18 2.44 -7.57 | 21.15 1.81 -9.81 | 24.78 2.45 -10.57 | 27.43 2.20 -14.76 | 29.18 2.40 -15.30 | 36.67 2.69 -21.33 | 31.15 2.93 -14.24 | 26.58 2.42 -11.98 | 19.20 0.55 -15.22 | 15.57 0.46 -12.18 |
| PPL_SHRM_GT3 24213 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.09 0.88 -14.96 | 20.40 1.46 -11.84 | 21.56 2.56 -6.86 | 24.88 3.35 -6.70 | 26.37 3.85 -9.25 | 27.34 3.71 -10.81 | 26.56 3.54 -10.62 | 25.06 3.60 -8.79 | 22.86 3.12 -7.57 | 21.58 2.24 -9.81 | 25.67 3.34 -10.56 | 28.19 2.97 -14.74 | 30.02 3.27 -15.27 | 37.60 3.69 -21.26 | 32.28 4.09 -14.22 | 27.51 3.38 -11.95 | 19.30 0.65 -15.22 | 15.66 0.55 -12.18 |
| PPL_SHRM_GT4 24214 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.09 0.88 -14.96 | 20.40 1.46 -11.84 | 21.56 2.56 -6.86 | 24.88 3.35 -6.70 | 26.37 3.85 -9.25 | 27.34 3.71 -10.81 | 26.56 3.54 -10.62 | 25.06 3.60 -8.79 | 22.86 3.12 -7.57 | 21.58 2.24 -9.81 | 25.67 3.34 -10.56 | 28.19 2.97 -14.74 | 30.02 3.27 -15.27 | 37.60 3.69 -21.26 | 32.28 4.09 -14.22 | 27.51 3.38 -11.95 | 19.30 0.65 -15.22 | 15.66 0.55 -12.18 |
| PROJECT___ORANGE 1 24174 | 1.05 0.00 -1.04 | 0.96 0.00 -0.94 | 0.83 0.00 -0.82 | 0.84 0.00 -0.83 | 0.91 0.00 -0.81 | 1.20 0.00 -0.90 | 4.32 0.02 -1.05 | 8.06 0.07 -0.89 | 12.76 0.10 -0.52 | 15.52 0.18 -0.51 | 14.11 0.17 -0.67 | 13.69 0.18 -0.69 | 13.29 0.17 -0.71 | 13.41 0.15 -0.58 | 12.84 0.11 -0.56 | 10.36 0.09 -0.74 | 12.52 0.11 -0.65 | 11.38 0.07 -0.84 | 12.41 0.09 -0.84 | 13.80 0.11 -1.03 | 14.83 0.14 -0.73 | 12.84 0.10 -0.56 | 4.61 0.02 -1.16 | 3.88 0.03 -0.93 |
| PROJECT___ORANGE 2 24166 | 1.05 0.00 -1.04 | 0.96 0.00 -0.94 | 0.83 0.00 -0.82 | 0.84 0.00 -0.83 | 0.91 0.00 -0.81 | 1.20 0.00 -0.90 | 4.32 0.02 -1.05 | 8.06 0.07 -0.89 | 12.76 0.10 -0.52 | 15.52 0.18 -0.51 | 14.11 0.17 -0.67 | 13.69 0.18 -0.69 | 13.29 0.17 -0.71 | 13.41 0.15 -0.58 | 12.84 0.11 -0.56 | 10.36 0.09 -0.74 | 12.52 0.11 -0.65 | 11.38 0.07 -0.84 | 12.41 0.09 -0.84 | 13.80 0.11 -1.03 | 14.83 0.14 -0.73 | 12.84 0.10 -0.56 | 4.61 0.02 -1.16 | 3.88 0.03 -0.93 |
| PYRITES___HYD 24023 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.30 0.00 0.00 | 3.10 -0.16 0.00 | 6.74 -0.35 0.00 | 11.36 -0.78 0.00 | 13.84 -0.99 0.00 | 12.32 -0.96 0.00 | 11.90 -0.92 0.00 | 11.52 -0.88 0.00 | 11.75 -0.92 0.00 | 11.40 -0.78 0.00 | 8.87 -0.67 0.00 | 10.87 -0.89 0.00 | 9.69 -0.79 0.00 | 10.68 -0.80 0.00 | 11.82 -0.84 0.00 | 13.06 -0.91 0.00 | 11.29 -0.89 0.00 | 3.26 -0.17 0.00 | 2.74 -0.19 0.00 |
| RAMAPO___LBMP 323565 | 13.36 0.00 -13.35 | 12.03 0.00 -12.01 | 10.56 0.00 -10.55 | 10.62 0.00 -10.61 | 10.47 0.01 -10.36 | 11.89 0.03 -11.56 | 17.05 0.36 -13.43 | 19.30 0.81 -11.40 | 20.25 1.51 -6.60 | 23.12 1.87 -6.42 | 23.47 1.72 -8.47 | 23.24 1.65 -8.77 | 23.00 1.59 -9.01 | 21.60 1.60 -7.33 | 20.76 1.53 -7.05 | 20.16 1.21 -9.42 | 21.51 1.49 -8.25 | 22.39 1.33 -10.58 | 23.49 1.42 -10.59 | 27.30 1.57 -13.08 | 24.86 1.70 -9.19 | 20.79 1.49 -7.13 | 18.48 0.39 -14.66 | 14.98 0.32 -11.74 |
| RANKINE____ 23646 | 2.16 0.00 -2.15 | 1.96 0.00 -1.94 | 1.71 0.00 -1.70 | 1.72 0.00 -1.71 | 1.77 0.00 -1.67 | 2.17 0.00 -1.86 | 5.45 0.03 -2.17 | 18.06 0.27 -10.70 | 38.30 0.57 -25.59 | 41.79 0.95 -26.01 | 37.54 0.88 -23.39 | 37.75 0.86 -24.07 | 34.84 0.79 -21.64 | 34.74 0.76 -21.31 | 32.35 0.62 -19.56 | 25.65 0.44 -15.68 | 29.89 0.55 -17.57 | 27.80 0.36 -16.98 | 29.75 0.41 -17.86 | 35.00 0.64 -21.71 | 37.31 0.74 -22.61 | 30.65 0.58 -17.89 | 7.13 0.09 -3.61 | 5.13 0.14 -2.06 |
| RAVENSWOOD_GT2_1 24244 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.71 1.71 -6.85 | 23.60 2.11 -6.67 | 24.02 1.95 -8.79 | 23.79 1.87 -9.10 | 23.55 1.80 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.32 | 20.69 1.38 -9.77 | 22.04 1.71 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| RAVENSWOOD_GT2_2 24245 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.71 1.71 -6.85 | 23.60 2.11 -6.67 | 24.02 1.95 -8.79 | 23.79 1.87 -9.10 | 23.55 1.80 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.32 | 20.69 1.38 -9.77 | 22.04 1.71 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|
| RAVENSWOOD_GT2_3 24246 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.71 1.71 -6.85 | 23.62 2.12 -6.67 | 24.02 1.95 -8.79 | 23.80 1.89 -9.10 | 23.56 1.81 -9.35 | 22.12 1.84 -7.60 | 21.26 1.76 -7.32 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.98 1.53 -10.98 | 24.09 1.62 -10.99 | 28.01 1.78 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| RAVENSWOOD_GT2_4 24247 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.71 1.71 -6.85 | 23.62 2.12 -6.67 | 24.02 1.95 -8.79 | 23.80 1.89 -9.10 | 23.56 1.81 -9.35 | 22.12 1.84 -7.60 | 21.26 1.76 -7.32 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.98 1.53 -10.98 | 24.09 1.62 -10.99 | 28.01 1.78 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| RAVENSWOOD_GT3_1 24248 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.71 1.71 -6.85 | 23.60 2.11 -6.67 | 24.02 1.95 -8.79 | 23.79 1.87 -9.10 | 23.55 1.80 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.32 | 20.69 1.38 -9.77 | 22.04 1.71 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| RAVENSWOOD_GT3_2 24249 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.71 1.71 -6.85 | 23.60 2.11 -6.67 | 24.02 1.95 -8.79 | 23.79 1.87 -9.10 | 23.55 1.80 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.32 | 20.69 1.38 -9.77 | 22.04 1.71 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| RAVENSWOOD_GT3_3 24250 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.83 0.90 -11.83 | 20.72 1.72 -6.85 | 23.63 2.14 -6.67 | 24.03 1.96 -8.79 | 23.81 1.90 -9.10 | 23.57 1.82 -9.35 | 22.12 1.84 -7.60 | 21.26 1.76 -7.32 | 20.71 1.40 -9.77 | 22.06 1.73 -8.56 | 22.98 1.53 -10.98 | 24.10 1.63 -10.99 | 28.02 1.80 -13.57 | 25.43 1.93 -9.53 | 21.27 1.69 -7.40 | 19.08 0.44 -15.22 | 15.46 0.35 -12.18 |
| RAVENSWOOD_GT3_4 24251 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.83 0.90 -11.83 | 20.72 1.72 -6.85 | 23.63 2.14 -6.67 | 24.03 1.96 -8.79 | 23.81 1.90 -9.10 | 23.57 1.82 -9.35 | 22.12 1.84 -7.60 | 21.26 1.76 -7.32 | 20.71 1.40 -9.77 | 22.06 1.73 -8.56 | 22.98 1.53 -10.98 | 24.10 1.63 -10.99 | 28.02 1.80 -13.57 | 25.43 1.93 -9.53 | 21.27 1.69 -7.40 | 19.08 0.44 -15.22 | 15.46 0.35 -12.18 |
| RAVENSWOOD_GT_1 23729 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.85 0.92 -11.83 | 20.77 1.77 -6.85 | 23.69 2.19 -6.67 | 24.08 2.02 -8.79 | 23.88 1.96 -9.10 | 23.63 1.88 -9.35 | 22.18 1.90 -7.60 | 21.32 1.83 -7.32 | 20.75 1.44 -9.77 | 22.11 1.78 -8.56 | 23.04 1.58 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |
| RAVENSWOOD_GT_10 24258 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.69 1.70 -6.85 | 23.60 2.11 -6.67 | 24.00 1.94 -8.79 | 23.79 1.87 -9.10 | 23.55 1.80 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.32 | 20.69 1.38 -9.77 | 22.04 1.71 -8.56 | 22.96 1.51 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.25 1.67 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| RAVENSWOOD_GT_11 24259 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.69 1.70 -6.85 | 23.60 2.11 -6.67 | 24.00 1.94 -8.79 | 23.79 1.87 -9.10 | 23.55 1.80 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.32 | 20.69 1.38 -9.77 | 22.04 1.71 -8.56 | 22.96 1.51 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.25 1.67 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| RAVENSWOOD_GT_4 24252 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.69 1.70 -6.85 | 23.59 2.09 -6.67 | 24.00 1.94 -8.79 | 23.78 1.86 -9.10 | 23.54 1.79 -9.35 | 22.09 1.81 -7.60 | 21.23 1.74 -7.32 | 20.68 1.37 -9.77 | 22.02 1.69 -8.56 | 22.96 1.51 -10.98 | 24.06 1.60 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.25 1.67 -7.40 | 19.07 0.43 -15.22 | 15.45 0.34 -12.18 |
| RAVENSWOOD_GT_5 24254 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.69 1.70 -6.85 | 23.59 2.09 -6.67 | 24.00 1.94 -8.79 | 23.78 1.86 -9.10 | 23.54 1.79 -9.35 | 22.09 1.81 -7.60 | 21.23 1.74 -7.32 | 20.68 1.37 -9.77 | 22.02 1.69 -8.56 | 22.96 1.51 -10.98 | 24.06 1.60 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.25 1.67 -7.40 | 19.07 0.43 -15.22 | 15.45 0.34 -12.18 |
| RAVENSWOOD_GT_6 24253 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.69 1.70 -6.85 | 23.59 2.09 -6.67 | 24.00 1.94 -8.79 | 23.78 1.86 -9.10 | 23.54 1.79 -9.35 | 22.09 1.81 -7.60 | 21.23 1.74 -7.32 | 20.68 1.37 -9.77 | 22.02 1.69 -8.56 | 22.96 1.51 -10.98 | 24.06 1.60 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.25 1.67 -7.40 | 19.07 0.43 -15.22 | 15.45 0.34 -12.18 |
| RAVENSWOOD_GT_7 24255 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.69 1.70 -6.85 | 23.59 2.09 -6.67 | 24.00 1.94 -8.79 | 23.78 1.86 -9.10 | 23.54 1.79 -9.35 | 22.09 1.81 -7.60 | 21.23 1.74 -7.32 | 20.68 1.37 -9.77 | 22.02 1.69 -8.56 | 22.96 1.51 -10.98 | 24.06 1.60 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.25 1.67 -7.40 | 19.07 0.43 -15.22 | 15.45 0.34 -12.18 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.69 1.70 -6.85 | 23.60 2.11 -6.67 | 24.00 1.94 -8.79 | 23.79 1.87 -9.10 | 23.55 1.80 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.32 | 20.69 1.38 -9.77 | 22.04 1.71 -8.56 | 22.96 1.51 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.25 1.67 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| RAVENSWOOD_GT_9 24257 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.69 1.70 -6.85 | 23.60 2.11 -6.67 | 24.00 1.94 -8.79 | 23.79 1.87 -9.10 | 23.55 1.80 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.32 | 20.69 1.38 -9.77 | 22.04 1.71 -8.56 | 22.96 1.51 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.40 1.90 -9.53 | 21.25 1.67 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| RAVENSWOOD___1 23533 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.85 0.92 -11.83 | 20.75 1.76 -6.85 | 23.69 2.19 -6.67 | 24.08 2.02 -8.79 | 23.87 1.95 -9.10 | 23.62 1.87 -9.35 | 22.17 1.89 -7.60 | 21.31 1.81 -7.32 | 20.75 1.44 -9.77 | 22.11 1.78 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.04 1.82 -13.57 | 25.44 1.94 -9.53 | 21.32 1.74 -7.40 | 19.09 0.45 -15.22 | 15.47 0.36 -12.18 |
| RAVENSWOOD___2 23534 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.84 0.91 -11.83 | 20.75 1.76 -6.85 | 23.68 2.18 -6.67 | 24.07 2.00 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.17 1.89 -7.60 | 21.31 1.81 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.12 1.65 -10.99 | 28.04 1.82 -13.57 | 25.44 1.94 -9.53 | 21.32 1.74 -7.40 | 19.09 0.45 -15.22 | 15.47 0.36 -12.18 |
| RAVENSWOOD___3 23535 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.71 1.71 -6.85 | 23.60 2.11 -6.67 | 24.02 1.95 -8.79 | 23.79 1.87 -9.10 | 23.55 1.80 -9.35 | 22.10 1.83 -7.60 | 21.25 1.75 -7.32 | 20.69 1.38 -9.77 | 22.04 1.71 -8.56 | 22.97 1.52 -10.98 | 24.07 1.61 -10.99 | 27.99 1.77 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.08 0.43 -15.22 | 15.46 0.35 -12.18 |
| RAVENSWOOD___4 23820 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.84 0.91 -11.83 | 20.74 1.75 -6.85 | 23.68 2.18 -6.67 | 24.07 2.00 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.12 1.65 -10.99 | 28.03 1.81 -13.57 | 25.44 1.94 -9.53 | 21.31 1.73 -7.40 | 19.09 0.45 -15.22 | 15.47 0.36 -12.18 |
| RCPL_TRUST___DRP 24196 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.94 | 19.83 0.90 -11.83 | 20.72 1.72 -6.85 | 23.63 2.14 -6.67 | 24.03 1.96 -8.79 | 23.81 1.90 -9.10 | 23.57 1.82 -9.35 | 22.11 1.84 -7.60 | 21.26 1.76 -7.31 | 20.70 1.39 -9.77 | 22.05 1.72 -8.56 | 22.98 1.53 -10.98 | 24.09 1.62 -10.99 | 28.01 1.78 -13.57 | 25.41 1.91 -9.53 | 21.26 1.68 -7.40 | 19.07 0.43 -15.22 | 15.46 0.35 -12.18 |
| RENSSELAER___COGEN 23796 | 17.62 0.00 -17.61 | 15.86 0.00 -15.84 | 13.92 0.00 -13.91 | 14.01 0.00 -14.00 | 13.77 0.00 -13.66 | 15.56 0.01 -15.24 | 21.08 0.11 -17.72 | 22.38 0.25 -15.04 | 21.37 0.55 -8.68 | 23.96 0.68 -8.44 | 25.02 0.61 -11.14 | 24.93 0.59 -11.52 | 24.81 0.57 -11.84 | 22.89 0.58 -9.63 | 21.99 0.55 -9.27 | 22.34 0.43 -12.38 | 23.14 0.53 -10.85 | 24.86 0.47 -13.91 | 25.92 0.52 -13.92 | 30.38 0.57 -17.16 | 26.66 0.64 -12.05 | 22.09 0.56 -9.36 | 22.80 0.14 -19.24 | 18.44 0.11 -15.39 |
| REVERE_CPPR_DRP 24186 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.31 0.01 0.00 | 3.35 0.09 0.00 | 7.31 0.21 0.00 | 12.45 0.30 0.00 | 15.24 0.41 0.00 | 13.67 0.40 0.00 | 13.21 0.38 0.00 | 12.76 0.36 0.00 | 13.04 0.37 0.00 | 12.48 0.30 0.00 | 9.75 0.22 0.00 | 12.05 0.28 0.00 | 10.71 0.24 0.00 | 11.73 0.25 0.00 | 12.98 0.33 0.00 | 14.36 0.39 0.00 | 12.46 0.28 0.00 | 3.51 0.08 0.00 | 3.01 0.07 0.00 |
| RIVERBAY___ 323610 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.82 0.90 -11.83 | 20.72 1.74 -6.84 | 23.65 2.17 -6.66 | 24.05 1.99 -8.78 | 23.83 1.92 -9.09 | 23.60 1.86 -9.34 | 22.15 1.88 -7.60 | 21.29 1.80 -7.31 | 20.72 1.42 -9.76 | 22.08 1.75 -8.56 | 23.01 1.56 -10.97 | 24.11 1.65 -10.98 | 28.02 1.81 -13.56 | 25.42 1.93 -9.52 | 21.33 1.75 -7.40 | 19.10 0.46 -15.22 | 15.48 0.37 -12.18 |
| ROCHESTER_9_IC 23652 | 1.59 0.00 -1.58 | 1.44 0.00 -1.42 | 1.26 0.00 -1.25 | 1.27 0.00 -1.26 | 1.33 0.00 -1.23 | 1.67 0.00 -1.37 | 4.85 0.01 -1.59 | 8.02 0.06 -0.87 | 11.18 0.15 1.11 | 14.01 0.34 1.16 | 12.93 0.34 0.68 | 12.47 0.35 0.70 | 12.25 0.32 0.48 | 12.29 0.29 0.68 | 11.77 0.17 0.58 | 9.25 0.11 0.39 | 11.68 0.18 0.26 | 10.19 0.08 0.37 | 11.64 0.13 -0.03 | 12.98 0.27 -0.06 | 13.74 0.31 0.53 | 11.92 0.18 0.44 | 5.12 0.01 -1.68 | 4.35 0.01 -1.41 |
| ROSETON___1 23587 | 13.80 0.00 -13.79 | 12.42 0.00 -12.40 | 10.90 0.00 -10.89 | 10.97 0.00 -10.96 | 10.81 0.01 -10.70 | 12.26 0.03 -11.94 | 17.44 0.32 -13.87 | 19.56 0.70 -11.77 | 20.28 1.32 -6.81 | 23.10 1.65 -6.63 | 23.53 1.51 -8.74 | 23.32 1.45 -9.05 | 23.10 1.40 -9.29 | 21.64 1.41 -7.56 | 20.80 1.35 -7.27 | 20.32 1.07 -9.72 | 21.60 1.32 -8.52 | 22.57 1.17 -10.92 | 23.66 1.25 -10.93 | 27.54 1.39 -13.49 | 24.95 1.51 -9.48 | 20.85 1.32 -7.36 | 18.89 0.34 -15.13 | 15.32 0.28 -12.11 |
| ROSETON___2 23588 | 13.80 0.00 -13.79 | 12.42 0.00 -12.40 | 10.90 0.00 -10.89 | 10.97 0.00 -10.96 | 10.81 0.01 -10.70 | 12.26 0.03 -11.94 | 17.44 0.32 -13.87 | 19.56 0.70 -11.77 | 20.28 1.32 -6.81 | 23.10 1.65 -6.63 | 23.53 1.51 -8.74 | 23.32 1.45 -9.05 | 23.10 1.40 -9.29 | 21.64 1.41 -7.56 | 20.80 1.35 -7.27 | 20.32 1.07 -9.72 | 21.60 1.32 -8.52 | 22.57 1.17 -10.92 | 23.66 1.25 -10.93 | 27.54 1.39 -13.49 | 24.95 1.51 -9.48 | 20.85 1.32 -7.36 | 18.89 0.34 -15.13 | 15.32 0.28 -12.11 |
| RUSSELL___1 23602 | 1.59 0.00 -1.58 | 1.44 0.00 -1.42 | 1.26 0.00 -1.25 | 1.27 0.00 -1.26 | 1.33 0.00 -1.23 | 1.67 0.00 -1.37 | 4.87 0.02 -1.59 | 8.06 0.09 -0.88 | 11.26 0.19 1.08 | 14.10 0.40 1.13 | 13.03 0.41 0.66 | 12.56 0.41 0.67 | 12.34 0.38 0.45 | 12.36 0.34 0.65 | 11.85 0.23 0.55 | 9.30 0.14 0.38 | 11.76 0.24 0.24 | 10.25 0.14 0.36 | 11.73 0.19 -0.05 | 13.06 0.33 -0.09 | 13.85 0.39 0.50 | 12.00 0.24 0.42 | 5.14 0.02 -1.69 | 4.36 0.02 -1.41 |
| RUSSELL___2 23532 | 1.59 0.00 -1.58 | 1.44 0.00 -1.42 | 1.26 0.00 -1.25 | 1.27 0.00 -1.26 | 1.33 0.00 -1.23 | 1.67 0.00 -1.37 | 4.87 0.02 -1.59 | 8.06 0.09 -0.88 | 11.26 0.19 1.08 | 14.10 0.40 1.13 | 13.03 0.41 0.66 | 12.56 0.41 0.67 | 12.34 0.38 0.45 | 12.36 0.34 0.65 | 11.85 0.23 0.55 | 9.30 0.14 0.38 | 11.76 0.24 0.24 | 10.25 0.14 0.36 | 11.73 0.19 -0.05 | 13.06 0.33 -0.09 | 13.85 0.39 0.50 | 12.00 0.24 0.42 | 5.14 0.02 -1.69 | 4.36 0.02 -1.41 |
| RUSSELL___3 23549 | 1.59 0.00 -1.58 | 1.44 0.00 -1.42 | 1.26 0.00 -1.25 | 1.27 0.00 -1.26 | 1.33 0.00 -1.23 | 1.67 0.00 -1.37 | 4.87 0.02 -1.59 | 8.06 0.09 -0.88 | 11.26 0.19 1.08 | 14.10 0.40 1.13 | 13.03 0.41 0.66 | 12.56 0.41 0.67 | 12.34 0.38 0.45 | 12.36 0.34 0.65 | 11.85 0.23 0.55 | 9.30 0.14 0.38 | 11.76 0.24 0.24 | 10.25 0.14 0.36 | 11.73 0.19 -0.05 | 13.06 0.33 -0.09 | 13.85 0.39 0.50 | 12.00 0.24 0.42 | 5.14 0.02 -1.69 | 4.36 0.02 -1.41 |
| RUSSELL___4 23556 | 1.59 0.00 -1.58 | 1.44 0.00 -1.42 | 1.26 0.00 -1.25 | 1.27 0.00 -1.26 | 1.33 0.00 -1.23 | 1.67 0.00 -1.37 | 4.87 0.02 -1.59 | 8.06 0.09 -0.88 | 11.26 0.19 1.08 | 14.10 0.40 1.13 | 13.03 0.41 0.66 | 12.56 0.41 0.67 | 12.34 0.38 0.45 | 12.36 0.34 0.65 | 11.85 0.23 0.55 | 9.30 0.14 0.38 | 11.76 0.24 0.24 | 10.25 0.14 0.36 | 11.73 0.19 -0.05 | 13.06 0.33 -0.09 | 13.85 0.39 0.50 | 12.00 0.24 0.42 | 5.14 0.02 -1.69 | 4.36 0.02 -1.41 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RUSSELL__STATION 23914 | 1.59 0.00 -1.58 | 1.44 0.00 -1.42 | 1.26 0.00 -1.25 | 1.27 0.00 -1.26 | 1.33 0.00 -1.23 | 1.67 0.00 -1.37 | 4.87 0.02 -1.59 | 8.06 0.09 -0.88 | 11.26 0.19 1.08 | 14.10 0.40 1.13 | 13.03 0.41 0.66 | 12.56 0.41 0.67 | 12.34 0.38 0.45 | 12.36 0.34 0.65 | 11.85 0.23 0.55 | 9.30 0.14 0.38 | 11.76 0.24 0.24 | 10.25 0.14 0.36 | 11.73 0.19 -0.05 | 13.06 0.33 -0.09 | 13.85 0.39 0.50 | 12.00 0.24 0.42 | 5.14 0.02 -1.69 | 4.36 0.02 -1.41 |
| S SALMON__HYD 24043 | 0.82 0.00 -0.81 | 0.75 0.00 -0.73 | 0.65 0.00 -0.64 | 0.63 0.00 -0.62 | 0.70 0.00 -0.60 | 0.97 0.00 -0.67 | 4.06 -0.01 -0.82 | 7.79 0.00 -0.69 | 12.46 -0.07 -0.39 | 15.16 -0.04 -0.38 | 13.74 -0.03 -0.50 | 13.33 -0.01 -0.52 | 12.91 -0.02 -0.53 | 13.07 -0.04 -0.43 | 12.52 -0.07 -0.42 | 9.99 -0.10 -0.56 | 12.14 -0.12 -0.49 | 10.96 -0.14 -0.62 | 11.95 -0.15 -0.62 | 13.32 -0.14 -0.80 | 14.42 -0.11 -0.57 | 12.49 -0.12 -0.44 | 4.30 -0.03 -0.90 | 3.63 -0.02 -0.72 |
| SELKIRK__I 23801 | 17.43 0.00 -17.42 | 15.69 0.00 -15.67 | 13.77 0.00 -13.76 | 13.86 0.00 -13.85 | 13.62 0.00 -13.52 | 15.40 0.01 -15.08 | 20.90 0.12 -17.53 | 22.21 0.24 -14.88 | 21.24 0.51 -8.59 | 23.82 0.64 -8.36 | 24.88 0.58 -11.02 | 24.79 0.56 -11.40 | 24.65 0.53 -11.72 | 22.77 0.56 -9.53 | 21.86 0.51 -9.17 | 22.20 0.41 -12.25 | 23.01 0.51 -10.74 | 24.69 0.45 -13.77 | 25.74 0.48 -13.78 | 30.13 0.49 -16.98 | 26.47 0.57 -11.93 | 21.96 0.52 -9.26 | 22.63 0.16 -19.04 | 18.31 0.14 -15.24 |
| SELKIRK__II 23799 | 17.44 0.00 -17.42 | 15.70 0.00 -15.68 | 13.78 0.00 -13.77 | 13.86 0.00 -13.85 | 13.63 0.00 -13.52 | 15.40 0.01 -15.09 | 20.91 0.12 -17.53 | 22.21 0.23 -14.88 | 21.24 0.51 -8.59 | 23.83 0.64 -8.36 | 24.88 0.58 -11.03 | 24.79 0.56 -11.41 | 24.66 0.53 -11.72 | 22.77 0.56 -9.54 | 21.86 0.51 -9.17 | 22.20 0.41 -12.25 | 23.01 0.51 -10.74 | 24.69 0.45 -13.77 | 25.74 0.48 -13.78 | 30.13 0.49 -16.99 | 26.47 0.57 -11.93 | 21.96 0.52 -9.26 | 22.63 0.16 -19.04 | 18.31 0.14 -15.24 |
| SENECA OSWGO__HYD 24041 | 1.00 0.00 -0.99 | 0.91 0.00 -0.89 | 0.79 0.00 -0.78 | 0.80 0.00 -0.79 | 0.87 0.00 -0.77 | 1.16 0.00 -0.86 | 4.22 -0.03 -1.00 | 7.91 -0.03 -0.84 | 12.56 -0.08 -0.50 | 15.26 -0.06 -0.48 | 13.86 -0.05 -0.64 | 13.44 -0.04 -0.66 | 13.05 -0.04 -0.68 | 13.15 -0.08 -0.55 | 12.61 -0.10 -0.53 | 10.18 -0.07 -0.71 | 12.29 -0.09 -0.62 | 11.18 -0.09 -0.80 | 12.20 -0.08 -0.80 | 13.55 -0.08 -0.98 | 14.59 -0.07 -0.69 | 12.61 -0.10 -0.53 | 4.50 -0.02 -1.10 | 3.80 -0.01 -0.88 |
| SENECA__ENERGY 23797 | 1.65 0.00 -1.64 | 1.49 0.00 -1.47 | 1.30 0.00 -1.29 | 1.31 0.00 -1.30 | 1.37 0.00 -1.27 | 1.72 0.00 -1.42 | 4.94 0.04 -1.65 | 8.62 0.13 -1.40 | 13.17 0.21 -0.83 | 15.99 0.36 -0.80 | 14.66 0.33 -1.06 | 14.25 0.33 -1.10 | 13.85 0.32 -1.13 | 13.84 0.25 -0.92 | 13.27 0.21 -0.88 | 10.86 0.15 -1.18 | 12.98 0.18 -1.03 | 11.92 0.13 -1.32 | 13.01 0.21 -1.32 | 14.55 0.27 -1.63 | 15.41 0.29 -1.15 | 13.24 0.17 -0.89 | 5.29 0.03 -1.83 | 4.44 0.04 -1.47 |
| SHOEMAKER__GT 23640 | 12.52 0.00 -12.51 | 11.28 0.00 -11.26 | 9.90 0.00 -9.89 | 9.96 0.00 -9.95 | 9.82 0.01 -9.71 | 11.16 0.02 -10.83 | 16.10 0.25 -12.59 | 18.33 0.55 -10.69 | 19.34 1.04 -6.15 | 22.12 1.31 -5.98 | 22.36 1.19 -7.89 | 22.14 1.15 -8.17 | 21.90 1.10 -8.39 | 20.62 1.12 -6.83 | 19.80 1.06 -6.57 | 19.14 0.83 -8.77 | 20.49 1.04 -7.69 | 21.25 0.92 -9.86 | 22.33 0.99 -9.86 | 25.95 1.11 -12.18 | 23.72 1.20 -8.56 | 19.85 1.03 -6.64 | 17.35 0.26 -13.66 | 14.09 0.23 -10.93 |
| SHOREHAM_IC_1 23715 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.09 0.88 -14.96 | 20.40 1.46 -11.84 | 21.56 2.56 -6.86 | 24.88 3.35 -6.70 | 26.37 3.85 -9.25 | 27.34 3.71 -10.81 | 26.56 3.54 -10.62 | 25.06 3.60 -8.79 | 22.86 3.12 -7.57 | 21.58 2.24 -9.81 | 25.67 3.34 -10.56 | 28.19 2.97 -14.74 | 30.02 3.27 -15.27 | 37.60 3.69 -21.26 | 32.28 4.09 -14.22 | 27.51 3.38 -11.95 | 19.30 0.65 -15.22 | 15.66 0.55 -12.18 |
| SHOREHAM_IC_2 23716 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.09 0.88 -14.96 | 20.40 1.46 -11.84 | 21.56 2.56 -6.86 | 24.88 3.35 -6.70 | 26.37 3.85 -9.25 | 27.34 3.71 -10.81 | 26.56 3.54 -10.62 | 25.06 3.60 -8.79 | 22.86 3.12 -7.57 | 21.58 2.24 -9.81 | 25.67 3.34 -10.56 | 28.19 2.97 -14.74 | 30.02 3.27 -15.27 | 37.60 3.69 -21.26 | 32.28 4.09 -14.22 | 27.51 3.38 -11.95 | 19.30 0.65 -15.22 | 15.66 0.55 -12.18 |
| SISSONVILLE____ 23735 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.02 -0.23 0.00 | 6.58 -0.51 0.00 | 11.12 -1.02 0.00 | 13.51 -1.32 0.00 | 12.02 -1.25 0.00 | 11.62 -1.21 0.00 | 11.25 -1.15 0.00 | 11.55 -1.13 0.00 | 11.14 -1.04 0.00 | 8.69 -0.85 0.00 | 10.70 -1.07 0.00 | 9.53 -0.94 0.00 | 10.46 -1.02 0.00 | 11.55 -1.10 0.00 | 12.77 -1.20 0.00 | 11.10 -1.07 0.00 | 3.19 -0.24 0.00 | 2.68 -0.26 0.00 |
| SITHE_IND_GS1 24169 | 0.85 0.00 -0.84 | 0.78 0.00 -0.76 | 0.67 0.00 -0.66 | 0.68 0.00 -0.67 | 0.75 0.00 -0.65 | 1.02 -0.01 -0.73 | 4.04 -0.06 -0.85 | 7.70 -0.11 -0.72 | 12.32 -0.24 -0.42 | 14.97 -0.27 -0.41 | 13.59 -0.23 -0.54 | 13.16 -0.22 -0.56 | 12.77 -0.21 -0.57 | 12.91 -0.23 -0.47 | 12.38 -0.24 -0.45 | 9.94 -0.19 -0.60 | 12.06 -0.24 -0.53 | 10.94 -0.21 -0.67 | 11.92 -0.23 -0.67 | 13.24 -0.24 -0.83 | 14.29 -0.27 -0.58 | 12.39 -0.24 -0.45 | 4.29 -0.07 -0.93 | 3.63 -0.05 -0.75 |
| SITHE_IND_GS2 24170 | 0.85 0.00 -0.84 | 0.78 0.00 -0.76 | 0.67 0.00 -0.66 | 0.68 0.00 -0.67 | 0.75 0.00 -0.65 | 1.02 -0.01 -0.73 | 4.04 -0.06 -0.85 | 7.70 -0.11 -0.72 | 12.32 -0.24 -0.42 | 14.97 -0.27 -0.41 | 13.59 -0.23 -0.54 | 13.16 -0.22 -0.56 | 12.77 -0.21 -0.57 | 12.91 -0.23 -0.47 | 12.38 -0.24 -0.45 | 9.94 -0.19 -0.60 | 12.06 -0.24 -0.53 | 10.94 -0.21 -0.67 | 11.92 -0.23 -0.67 | 13.24 -0.24 -0.83 | 14.29 -0.27 -0.58 | 12.39 -0.24 -0.45 | 4.29 -0.07 -0.93 | 3.63 -0.05 -0.75 |
| SITHE_IND_GS3 24171 | 0.85 0.00 -0.84 | 0.78 0.00 -0.76 | 0.67 0.00 -0.66 | 0.68 0.00 -0.67 | 0.75 0.00 -0.65 | 1.02 -0.01 -0.73 | 4.04 -0.06 -0.85 | 7.70 -0.11 -0.72 | 12.32 -0.24 -0.42 | 14.97 -0.27 -0.41 | 13.59 -0.23 -0.54 | 13.16 -0.22 -0.56 | 12.77 -0.21 -0.57 | 12.91 -0.23 -0.47 | 12.38 -0.24 -0.45 | 9.94 -0.19 -0.60 | 12.06 -0.24 -0.53 | 10.94 -0.21 -0.67 | 11.92 -0.23 -0.67 | 13.24 -0.24 -0.83 | 14.29 -0.27 -0.58 | 12.39 -0.24 -0.45 | 4.29 -0.07 -0.93 | 3.63 -0.05 -0.75 |
| SITHE_IND_GS4 24172 | 0.85 0.00 -0.84 | 0.78 0.00 -0.76 | 0.67 0.00 -0.66 | 0.68 0.00 -0.67 | 0.75 0.00 -0.65 | 1.02 -0.01 -0.73 | 4.04 -0.06 -0.85 | 7.70 -0.11 -0.72 | 12.32 -0.24 -0.42 | 14.97 -0.27 -0.41 | 13.59 -0.23 -0.54 | 13.16 -0.22 -0.56 | 12.77 -0.21 -0.57 | 12.91 -0.23 -0.47 | 12.38 -0.24 -0.45 | 9.94 -0.19 -0.60 | 12.06 -0.24 -0.53 | 10.94 -0.21 -0.67 | 11.92 -0.23 -0.67 | 13.24 -0.24 -0.83 | 14.29 -0.27 -0.58 | 12.39 -0.24 -0.45 | 4.29 -0.07 -0.93 | 3.63 -0.05 -0.75 |
| SITHE__BATAVIA 24024 | 1.85 0.00 -1.84 | 1.68 0.00 -1.66 | 1.47 0.00 -1.46 | 1.48 0.00 -1.47 | 1.53 0.00 -1.43 | 1.90 0.00 -1.60 | 5.15 0.04 -1.86 | 10.23 0.20 -2.93 | 16.55 0.44 -3.97 | 19.62 0.79 -4.00 | 17.49 0.77 -3.45 | 17.13 0.76 -3.55 | 16.86 0.68 -3.77 | 16.81 0.61 -3.53 | 15.92 0.46 -3.28 | 10.42 0.31 -0.57 | 15.35 0.41 -3.18 | 11.39 0.24 -0.68 | 15.30 0.32 -3.49 | 17.48 0.56 -4.27 | 18.52 0.64 -3.91 | 15.69 0.44 -3.08 | 5.70 0.05 -2.22 | 4.67 0.08 -1.65 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SITHE___INDEPEND 23800 | 0.85 0.00 -0.84 | 0.78 0.00 -0.76 | 0.67 0.00 -0.66 | 0.68 0.00 -0.67 | 0.75 0.00 -0.65 | 1.02 -0.01 -0.73 | 4.04 -0.06 -0.85 | 7.70 -0.11 -0.72 | 12.32 -0.24 -0.42 | 14.97 -0.27 -0.41 | 13.59 -0.23 -0.54 | 13.16 -0.22 -0.56 | 12.77 -0.21 -0.57 | 12.91 -0.23 -0.47 | 12.38 -0.24 -0.45 | 9.94 -0.19 -0.60 | 12.06 -0.24 -0.53 | 10.94 -0.21 -0.67 | 11.92 -0.23 -0.67 | 13.24 -0.24 -0.83 | 14.29 -0.27 -0.58 | 12.39 -0.24 -0.45 | 4.29 -0.07 -0.93 | 3.63 -0.05 -0.75 |
| SITHE___MASSENA 23902 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.10 -0.15 0.00 | 6.75 -0.34 0.00 | 11.46 -0.68 0.00 | 13.94 -0.89 0.00 | 12.41 -0.86 0.00 | 11.97 -0.85 0.00 | 11.61 -0.79 0.00 | 11.90 -0.77 0.00 | 11.49 -0.68 0.00 | 8.97 -0.56 0.00 | 11.06 -0.71 0.00 | 9.85 -0.62 0.00 | 10.80 -0.68 0.00 | 11.92 -0.73 0.00 | 13.16 -0.81 0.00 | 11.48 -0.69 0.00 | 3.28 -0.15 0.00 | 2.77 -0.16 0.00 |
| SITHE___OGDNSBRG 24021 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.12 -0.13 0.00 | 6.79 -0.30 0.00 | 11.47 -0.67 0.00 | 13.96 -0.87 0.00 | 12.42 -0.85 0.00 | 11.99 -0.83 0.00 | 11.62 -0.78 0.00 | 11.93 -0.75 0.00 | 11.51 -0.67 0.00 | 8.96 -0.57 0.00 | 11.05 -0.72 0.00 | 9.84 -0.63 0.00 | 10.79 -0.69 0.00 | 11.93 -0.72 0.00 | 13.17 -0.80 0.00 | 11.48 -0.69 0.00 | 3.29 -0.14 0.00 | 2.76 -0.17 0.00 |
| SITHE___STERLING 23777 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.31 0.01 0.00 | 3.34 0.08 0.00 | 7.29 0.19 0.00 | 12.43 0.29 0.00 | 15.23 0.40 0.00 | 13.66 0.39 0.00 | 13.19 0.37 0.00 | 12.75 0.35 0.00 | 13.03 0.35 0.00 | 12.47 0.29 0.00 | 9.75 0.22 0.00 | 12.04 0.27 0.00 | 10.71 0.24 0.00 | 11.74 0.26 0.00 | 12.98 0.33 0.00 | 14.33 0.36 0.00 | 12.46 0.28 0.00 | 3.50 0.08 0.00 | 3.00 0.07 0.00 |
| SOUTH CAIRO___GT 23612 | 14.85 0.00 -14.84 | 13.37 0.00 -13.35 | 11.74 0.00 -11.72 | 11.81 0.00 -11.80 | 11.62 0.01 -11.51 | 13.17 0.02 -12.85 | 18.43 0.24 -14.93 | 20.25 0.48 -12.67 | 20.45 0.98 -7.33 | 23.16 1.20 -7.13 | 23.76 1.09 -9.40 | 23.59 1.04 -9.73 | 23.40 1.00 -10.00 | 21.80 0.99 -8.13 | 20.94 0.94 -7.82 | 20.73 0.74 -10.45 | 21.84 0.92 -9.16 | 23.04 0.82 -11.75 | 24.16 0.93 -11.75 | 28.19 1.04 -14.50 | 25.28 1.13 -10.18 | 21.01 0.92 -7.91 | 19.94 0.25 -16.26 | 16.18 0.23 -13.01 |
| SOUTH HAMPTN___IC 23720 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.03 -11.28 | 12.37 0.07 -12.00 | 19.21 1.00 -14.96 | 20.68 1.74 -11.84 | 22.07 3.07 -6.86 | 25.53 4.00 -6.70 | 26.96 4.44 -9.25 | 27.90 4.27 -10.81 | 27.10 4.08 -10.62 | 25.60 4.13 -8.79 | 23.39 3.64 -7.57 | 21.98 2.64 -9.81 | 26.12 3.80 -10.56 | 28.59 3.38 -14.74 | 30.50 3.74 -15.27 | 38.16 4.25 -21.26 | 32.86 4.68 -14.22 | 27.98 3.85 -11.95 | 19.41 0.77 -15.22 | 15.75 0.64 -12.18 |
| SOUTHOLD___IC 23719 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.41 0.03 -11.28 | 12.37 0.07 -12.00 | 19.27 1.05 -14.96 | 20.79 1.85 -11.84 | 22.28 3.28 -6.86 | 25.80 4.27 -6.70 | 27.22 4.70 -9.25 | 28.14 4.50 -10.81 | 27.33 4.30 -10.62 | 25.81 4.35 -8.79 | 23.60 3.86 -7.57 | 22.14 2.80 -9.81 | 26.32 4.00 -10.56 | 28.77 3.56 -14.74 | 30.71 3.96 -15.27 | 38.41 4.50 -21.26 | 33.14 4.96 -14.22 | 28.17 4.04 -11.95 | 19.46 0.82 -15.22 | 15.79 0.68 -12.18 |
| ST LAWRENCE___ 23600 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.11 -0.15 0.00 | 6.74 -0.35 0.00 | 11.33 -0.67 0.15 | 13.80 -0.89 0.14 | 12.25 -0.84 0.19 | 11.82 -0.81 0.19 | 11.44 -0.77 0.20 | 11.75 -0.76 0.16 | 11.34 -0.68 0.16 | 8.78 -0.54 0.21 | 10.91 -0.67 0.18 | 9.65 -0.59 0.23 | 10.60 -0.64 0.23 | 11.64 -0.72 0.29 | 12.96 -0.81 0.20 | 11.34 -0.68 0.16 | 2.94 -0.16 0.32 | 2.52 -0.15 0.26 |
| STATION 5_MISC_HYD 23604 | 1.59 0.00 -1.58 | 1.44 0.00 -1.42 | 1.26 0.00 -1.25 | 1.27 0.00 -1.26 | 1.33 0.00 -1.23 | 1.67 0.00 -1.37 | 4.85 0.01 -1.59 | 8.02 0.06 -0.87 | 11.18 0.15 1.11 | 14.01 0.34 1.16 | 12.93 0.34 0.68 | 12.47 0.35 0.70 | 12.25 0.32 0.48 | 12.29 0.29 0.68 | 11.77 0.17 0.58 | 9.25 0.11 0.39 | 11.68 0.18 0.26 | 10.19 0.08 0.37 | 11.64 0.13 -0.03 | 12.98 0.27 -0.06 | 13.74 0.31 0.53 | 11.92 0.18 0.44 | 5.12 0.01 -1.68 | 4.35 0.01 -1.41 |
| STEEL___WIND 323596 | 2.16 0.00 -2.15 | 1.96 0.00 -1.94 | 1.71 0.00 -1.70 | 1.72 0.00 -1.71 | 1.77 0.00 -1.67 | 2.17 0.00 -1.86 | 5.45 0.03 -2.17 | 18.07 0.28 -10.70 | 38.32 0.58 -25.59 | 41.80 0.96 -26.01 | 37.55 0.89 -23.39 | 37.76 0.87 -24.07 | 34.85 0.81 -21.64 | 34.75 0.77 -21.31 | 32.37 0.63 -19.56 | 25.66 0.45 -15.68 | 29.90 0.56 -17.57 | 27.81 0.37 -16.98 | 29.76 0.42 -17.86 | 35.01 0.66 -21.71 | 37.33 0.75 -22.61 | 30.66 0.60 -17.89 | 7.14 0.10 -3.61 | 5.13 0.14 -2.06 |
| STEUBEN_REC_LFGE 323667 | 2.77 0.00 -2.76 | 2.51 0.00 -2.49 | 2.19 0.00 -2.18 | 2.21 0.00 -2.20 | 2.25 0.00 -2.15 | 2.70 0.01 -2.39 | 6.16 0.13 -2.78 | 12.20 0.41 -4.69 | 21.33 0.75 -8.44 | 24.48 1.13 -8.53 | 22.38 1.02 -8.09 | 22.17 1.01 -8.33 | 21.03 0.94 -7.69 | 20.88 0.89 -7.32 | 19.68 0.73 -6.77 | 16.46 0.52 -6.41 | 18.83 0.67 -6.39 | 17.98 0.51 -7.00 | 18.93 0.60 -6.85 | 21.77 0.76 -8.36 | 22.84 0.88 -7.99 | 19.18 0.71 -6.30 | 6.98 0.14 -3.41 | 5.60 0.17 -2.49 |
| STONY___BROOK 24151 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.08 0.86 -14.96 | 20.39 1.45 -11.84 | 21.59 2.59 -6.86 | 24.91 3.38 -6.70 | 26.35 3.84 -9.25 | 27.32 3.68 -10.82 | 26.55 3.52 -10.62 | 25.04 3.57 -8.79 | 22.86 3.12 -7.57 | 21.59 2.25 -9.81 | 25.64 3.32 -10.56 | 28.17 2.95 -14.74 | 30.01 3.26 -15.27 | 37.53 3.62 -21.26 | 32.25 4.06 -14.22 | 27.49 3.36 -11.95 | 19.31 0.66 -15.22 | 15.66 0.55 -12.18 |
| STURGEON_POOL_HYD 23609 | 13.51 0.00 -13.49 | 12.16 0.00 -12.14 | 10.67 0.00 -10.66 | 10.74 0.00 -10.73 | 10.58 0.01 -10.47 | 12.01 0.02 -11.68 | 17.11 0.28 -13.58 | 19.17 0.55 -11.52 | 19.89 1.08 -6.67 | 22.65 1.34 -6.49 | 23.06 1.23 -8.56 | 22.85 1.18 -8.85 | 22.64 1.14 -9.09 | 21.19 1.12 -7.40 | 20.37 1.07 -7.12 | 19.89 0.85 -9.51 | 21.15 1.05 -8.33 | 22.10 0.94 -10.69 | 23.20 1.03 -10.69 | 27.01 1.16 -13.20 | 24.48 1.24 -9.27 | 20.42 1.05 -7.20 | 18.50 0.27 -14.80 | 15.02 0.25 -11.84 |
| SYNERGY___BIOGAS 323694 | 1.85 0.00 -1.84 | 1.68 0.00 -1.66 | 1.47 0.00 -1.46 | 1.48 0.00 -1.47 | 1.53 0.00 -1.43 | 1.90 0.00 -1.60 | 5.15 0.04 -1.86 | 10.23 0.20 -2.93 | 16.55 0.44 -3.97 | 19.62 0.79 -4.00 | 17.49 0.77 -3.45 | 17.13 0.76 -3.55 | 16.86 0.68 -3.77 | 16.81 0.61 -3.53 | 15.92 0.46 -3.28 | 10.42 0.31 -0.57 | 15.35 0.41 -3.18 | 11.39 0.24 -0.68 | 15.30 0.32 -3.49 | 17.48 0.56 -4.27 | 18.52 0.64 -3.91 | 15.69 0.44 -3.08 | 5.70 0.05 -2.22 | 4.67 0.08 -1.65 |
| SYRACUSE___ENERGY_ST1 323597 | 1.25 0.00 -1.24 | 1.13 0.00 -1.11 | 0.99 0.00 -0.98 | 0.99 0.00 -0.98 | 1.06 0.00 -0.96 | 1.37 0.00 -1.07 | 4.52 0.02 -1.24 | 8.21 0.06 -1.06 | 12.85 0.09 -0.62 | 15.58 0.15 -0.60 | 14.21 0.15 -0.80 | 13.79 0.14 -0.82 | 13.39 0.14 -0.85 | 13.46 0.10 -0.69 | 12.91 0.07 -0.66 | 10.48 0.06 -0.88 | 12.60 0.06 -0.78 | 11.52 0.05 -0.99 | 12.56 0.08 -0.99 | 13.98 0.10 -1.23 | 14.95 0.13 -0.86 | 12.91 0.06 -0.67 | 4.82 0.02 -1.38 | 4.06 0.02 -1.10 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SYRACUSE___ENERGY_ST2 323598 | 1.25 0.00 -1.24 | 1.13 0.00 -1.11 | 0.99 0.00 -0.98 | 0.99 0.00 -0.98 | 1.06 0.00 -0.96 | 1.37 0.00 -1.07 | 4.52 0.02 -1.24 | 8.21 0.06 -1.06 | 12.85 0.09 -0.62 | 15.58 0.15 -0.60 | 14.21 0.15 -0.80 | 13.79 0.14 -0.82 | 13.39 0.14 -0.85 | 13.46 0.10 -0.69 | 12.91 0.07 -0.66 | 10.48 0.06 -0.88 | 12.60 0.06 -0.78 | 11.52 0.05 -0.99 | 12.56 0.08 -0.99 | 13.98 0.10 -1.23 | 14.95 0.13 -0.86 | 12.91 0.06 -0.67 | 4.82 0.02 -1.38 | 4.06 0.02 -1.10 |
| SYRACUSE___POWER 24017 | 1.23 0.00 -1.22 | 1.12 0.00 -1.10 | 0.98 0.00 -0.97 | 0.98 0.00 -0.97 | 1.05 0.00 -0.95 | 1.36 0.00 -1.06 | 4.51 0.03 -1.23 | 8.24 0.10 -1.04 | 12.89 0.13 -0.61 | 15.65 0.22 -0.60 | 14.27 0.21 -0.79 | 13.85 0.22 -0.81 | 13.44 0.20 -0.83 | 13.54 0.19 -0.68 | 12.98 0.15 -0.65 | 10.52 0.11 -0.87 | 12.66 0.13 -0.76 | 11.57 0.12 -0.98 | 12.60 0.14 -0.98 | 14.03 0.16 -1.21 | 15.01 0.20 -0.85 | 12.97 0.13 -0.66 | 4.82 0.03 -1.36 | 4.06 0.04 -1.09 |
| TRIGEN___CC 323695 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.19 0.01 -11.07 | 12.34 0.04 -12.00 | 18.19 0.44 -14.49 | 19.80 0.87 -11.84 | 20.65 1.65 -6.85 | 23.63 2.12 -6.68 | 24.38 2.07 -9.04 | 24.85 2.00 -10.03 | 24.35 1.91 -10.03 | 22.86 1.94 -8.24 | 21.47 1.85 -7.45 | 20.72 1.40 -9.78 | 23.22 1.81 -9.64 | 25.13 1.63 -13.02 | 26.54 1.74 -13.32 | 30.74 1.92 -16.17 | 28.10 2.08 -12.05 | 24.21 1.78 -10.25 | 19.08 0.44 -15.22 | 15.47 0.36 -12.18 |
| UNION___PROCESSING_DRP 323587 | 1.60 0.00 -1.59 | 1.45 0.00 -1.43 | 1.27 0.00 -1.26 | 1.27 0.00 -1.26 | 1.33 0.00 -1.23 | 1.68 0.00 -1.38 | 4.85 0.00 -1.60 | 8.10 0.05 -0.96 | 11.40 0.11 0.85 | 14.24 0.31 0.90 | 13.13 0.31 0.45 | 12.67 0.31 0.46 | 12.44 0.30 0.26 | 12.48 0.27 0.46 | 11.94 0.15 0.38 | 9.32 0.09 0.30 | 11.83 0.15 0.09 | 10.27 0.06 0.27 | 11.79 0.10 -0.21 | 13.15 0.23 -0.27 | 13.93 0.26 0.30 | 12.08 0.16 0.26 | 5.13 0.00 -1.70 | 4.36 0.01 -1.42 |
| UPPER HUDSON___HYD 24058 | 18.88 0.00 -18.87 | 17.00 0.00 -16.98 | 14.92 0.00 -14.91 | 15.01 0.00 -15.00 | 14.75 0.01 -14.64 | 16.66 0.02 -16.34 | 22.44 0.20 -18.99 | 23.72 0.51 -16.12 | 22.44 1.01 -9.29 | 25.16 1.29 -9.04 | 26.28 1.09 -11.92 | 26.23 1.08 -12.33 | 26.10 1.03 -12.67 | 24.06 1.08 -10.31 | 23.08 0.99 -9.92 | 23.54 0.75 -13.25 | 24.23 0.86 -11.61 | 26.03 0.67 -14.89 | 27.15 0.77 -14.90 | 32.04 1.04 -18.35 | 27.97 1.12 -12.89 | 23.12 0.94 -10.01 | 24.24 0.24 -20.57 | 19.58 0.18 -16.47 |
| UPPER RAQUET___HYD 24056 | 0.01 0.00 0.00 | 0.02 0.00 0.00 | 0.01 0.00 0.00 | 0.01 0.00 0.00 | 0.10 0.00 0.00 | 0.29 -0.01 0.00 | 3.02 -0.23 0.00 | 6.58 -0.51 0.00 | 11.12 -1.02 0.00 | 13.51 -1.32 0.00 | 12.02 -1.25 0.00 | 11.62 -1.21 0.00 | 11.25 -1.15 0.00 | 11.55 -1.13 0.00 | 11.14 -1.04 0.00 | 8.69 -0.85 0.00 | 10.70 -1.07 0.00 | 9.53 -0.94 0.00 | 10.46 -1.02 0.00 | 11.55 -1.10 0.00 | 12.77 -1.20 0.00 | 11.10 -1.07 0.00 | 3.19 -0.24 0.00 | 2.68 -0.26 0.00 |
| VISCHER___FERRY HYD 24020 | 18.51 0.00 -18.50 | 16.66 0.00 -16.64 | 14.62 0.00 -14.61 | 14.72 0.00 -14.71 | 14.46 0.00 -14.35 | 16.33 0.01 -16.02 | 22.02 0.15 -18.61 | 23.26 0.37 -15.80 | 22.01 0.75 -9.11 | 24.65 0.95 -8.87 | 25.79 0.82 -11.70 | 25.72 0.80 -12.10 | 25.61 0.77 -12.43 | 23.59 0.80 -10.12 | 22.65 0.74 -9.73 | 23.11 0.58 -13.00 | 23.88 0.72 -11.39 | 25.70 0.62 -14.61 | 26.80 0.70 -14.62 | 31.48 0.82 -18.01 | 27.52 0.91 -12.65 | 22.78 0.78 -9.82 | 23.80 0.18 -20.19 | 19.23 0.14 -16.16 |
| WADING RIVER_IC_1 23522 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.12 0.90 -14.96 | 20.46 1.53 -11.84 | 21.70 2.70 -6.86 | 25.04 3.51 -6.70 | 26.50 3.98 -9.25 | 27.46 3.82 -10.82 | 26.68 3.66 -10.62 | 25.11 3.65 -8.79 | 22.99 3.25 -7.57 | 21.68 2.34 -9.81 | 25.71 3.39 -10.56 | 28.24 3.03 -14.74 | 30.15 3.40 -15.27 | 37.74 3.83 -21.26 | 32.43 4.25 -14.22 | 27.58 3.45 -11.95 | 19.34 0.69 -15.22 | 15.69 0.58 -12.18 |
| WADING RIVER_IC_2 23547 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.12 0.90 -14.96 | 20.46 1.53 -11.84 | 21.70 2.70 -6.86 | 25.04 3.51 -6.70 | 26.50 3.98 -9.25 | 27.46 3.82 -10.82 | 26.68 3.66 -10.62 | 25.11 3.65 -8.79 | 22.99 3.25 -7.57 | 21.68 2.34 -9.81 | 25.71 3.39 -10.56 | 28.24 3.03 -14.74 | 30.15 3.40 -15.27 | 37.74 3.83 -21.26 | 32.43 4.25 -14.22 | 27.58 3.45 -11.95 | 19.34 0.69 -15.22 | 15.69 0.58 -12.18 |
| WADING RIVER_IC_3 23601 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.40 0.02 -11.28 | 12.36 0.06 -12.00 | 19.12 0.90 -14.96 | 20.46 1.53 -11.84 | 21.70 2.70 -6.86 | 25.04 3.51 -6.70 | 26.50 3.98 -9.25 | 27.46 3.82 -10.82 | 26.68 3.66 -10.62 | 25.11 3.65 -8.79 | 22.99 3.25 -7.57 | 21.68 2.34 -9.81 | 25.71 3.39 -10.56 | 28.24 3.03 -14.74 | 30.15 3.40 -15.27 | 37.74 3.83 -21.26 | 32.43 4.25 -14.22 | 27.58 3.45 -11.95 | 19.34 0.69 -15.22 | 15.69 0.58 -12.18 |
| WALDEN___HYDRO 24148 | 13.61 0.00 -13.60 | 12.25 0.00 -12.23 | 10.75 0.00 -10.74 | 10.82 0.00 -10.81 | 10.66 0.01 -10.55 | 12.10 0.03 -11.77 | 17.29 0.36 -13.68 | 19.47 0.76 -11.61 | 20.31 1.44 -6.72 | 23.16 1.79 -6.54 | 23.54 1.65 -8.62 | 23.32 1.58 -8.92 | 23.09 1.53 -9.17 | 21.66 1.53 -7.46 | 20.81 1.46 -7.17 | 20.26 1.14 -9.58 | 21.60 1.43 -8.40 | 22.52 1.28 -10.77 | 23.63 1.38 -10.78 | 27.50 1.54 -13.30 | 24.97 1.66 -9.34 | 20.85 1.42 -7.25 | 18.71 0.37 -14.92 | 15.18 0.31 -11.94 |
| WARRENSBURG____ 23737 | 18.88 0.00 -18.87 | 17.00 0.00 -16.98 | 14.92 0.00 -14.91 | 15.01 0.00 -15.00 | 14.75 0.01 -14.64 | 16.66 0.02 -16.34 | 22.44 0.20 -18.99 | 23.72 0.51 -16.12 | 22.44 1.01 -9.29 | 25.16 1.29 -9.04 | 26.28 1.09 -11.92 | 26.23 1.08 -12.33 | 26.10 1.03 -12.67 | 24.06 1.08 -10.31 | 23.08 0.99 -9.92 | 23.54 0.75 -13.25 | 24.23 0.86 -11.61 | 26.03 0.67 -14.89 | 27.15 0.77 -14.90 | 32.04 1.04 -18.35 | 27.97 1.12 -12.89 | 23.12 0.94 -10.01 | 24.24 0.24 -20.57 | 19.58 0.18 -16.47 |
| WATERSIDE___6 8 9 23538 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.60 0.40 -13.95 | 19.84 0.91 -11.83 | 20.74 1.75 -6.85 | 23.68 2.18 -6.67 | 24.07 2.00 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.12 1.65 -10.99 | 28.03 1.81 -13.57 | 25.44 1.94 -9.53 | 21.31 1.73 -7.40 | 19.09 0.45 -15.22 | 15.47 0.36 -12.18 |
| WDELAWARE___HYD 323627 | 11.66 0.00 -11.65 | 10.50 0.00 -10.48 | 9.21 0.00 -9.20 | 9.27 0.00 -9.26 | 9.14 0.01 -9.04 | 10.40 0.02 -10.09 | 15.19 0.22 -11.72 | 17.49 0.45 -9.95 | 18.77 0.87 -5.76 | 21.51 1.08 -5.60 | 21.67 1.01 -7.39 | 21.43 0.96 -7.64 | 21.18 0.92 -7.85 | 20.03 0.96 -6.39 | 19.19 0.86 -6.15 | 18.42 0.68 -8.21 | 19.86 0.89 -7.20 | 20.50 0.80 -9.23 | 21.54 0.83 -9.23 | 24.99 0.94 -11.40 | 22.98 1.01 -8.01 | 19.27 0.88 -6.22 | 16.42 0.21 -12.78 | 13.35 0.19 -10.23 |
| WEST BABYLON___IC 23714 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 11.38 0.02 -11.26 | 12.35 0.05 -12.00 | 18.76 0.59 -14.92 | 20.07 1.13 -11.84 | 21.10 2.10 -6.86 | 24.26 2.73 -6.70 | 25.21 2.71 -9.23 | 26.17 2.60 -10.75 | 25.47 2.49 -10.57 | 23.90 2.48 -8.74 | 22.11 2.37 -7.56 | 21.12 1.78 -9.80 | 24.55 2.31 -10.48 | 27.16 2.08 -14.60 | 28.84 2.25 -15.11 | 35.89 2.53 -20.71 | 30.76 2.75 -14.04 | 26.25 2.26 -11.81 | 19.20 0.56 -15.22 | 15.57 0.46 -12.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| WEST CANADA___HYD 24049 | -0.55 0.00 0.56 | -0.48 0.00 0.50 | -0.43 0.00 0.44 | -0.44 0.00 0.45 | -0.33 0.00 0.44 | -0.18 0.00 0.49 | 2.70 0.01 0.56 | 6.65 0.03 0.48 | 11.91 0.05 0.28 | 14.62 0.06 0.27 | 12.98 0.07 0.36 | 12.51 0.06 0.37 | 12.07 0.05 0.38 | 12.42 0.06 0.31 | 11.93 0.05 0.30 | 9.17 0.04 0.40 | 11.46 0.05 0.35 | 10.06 0.04 0.45 | 11.07 0.05 0.45 | 12.16 0.06 0.56 | 13.63 0.06 0.39 | 11.92 0.05 0.30 | 2.81 0.01 0.62 | 2.44 0.01 0.50 |
| WESTERN_NY_WIND 24143 | 1.86 0.00 -1.85 | 1.69 0.00 -1.67 | 1.47 0.00 -1.46 | 1.48 0.00 -1.47 | 1.54 0.00 -1.44 | 1.91 0.00 -1.60 | 5.16 0.04 -1.87 | 10.30 0.19 -3.02 | 16.75 0.44 -4.17 | 19.80 0.77 -4.20 | 17.64 0.77 -3.60 | 17.29 0.76 -3.72 | 17.01 0.67 -3.94 | 16.97 0.61 -3.69 | 16.07 0.46 -3.43 | 10.46 0.31 -0.61 | 15.49 0.41 -3.31 | 11.43 0.24 -0.72 | 15.43 0.32 -3.63 | 17.63 0.54 -4.43 | 18.68 0.63 -4.08 | 15.83 0.44 -3.21 | 5.72 0.05 -2.24 | 4.68 0.08 -1.66 |
| WESTOVER___LESR 323668 | 4.15 0.00 -4.14 | 3.74 0.00 -3.72 | 3.28 0.00 -3.27 | 3.30 0.00 -3.29 | 3.31 0.00 -3.21 | 3.89 0.01 -3.58 | 7.53 0.12 -4.16 | 11.87 0.30 -4.48 | 18.10 0.52 -5.43 | 21.00 0.73 -5.44 | 19.59 0.66 -5.66 | 19.31 0.65 -5.83 | 18.60 0.61 -5.59 | 18.33 0.60 -5.06 | 17.45 0.54 -4.73 | 14.95 0.40 -5.01 | 17.07 0.49 -4.81 | 16.42 0.41 -5.54 | 17.48 0.47 -5.53 | 19.98 0.56 -6.78 | 20.37 0.63 -5.77 | 17.22 0.51 -4.53 | 8.30 0.12 -4.75 | 6.75 0.13 -3.69 |
| WETHRSFD_WT_PWR 323626 | 2.40 0.00 -2.39 | 2.17 0.00 -2.15 | 1.90 0.00 -1.89 | 1.91 0.00 -1.90 | 1.96 0.00 -1.86 | 2.38 0.00 -2.07 | 5.71 0.05 -2.41 | 16.61 0.27 -9.25 | 34.12 0.55 -21.43 | 37.49 0.89 -21.77 | 33.79 0.82 -19.70 | 33.90 0.81 -20.27 | 31.43 0.74 -18.29 | 31.31 0.71 -17.93 | 29.22 0.57 -16.47 | 24.73 0.41 -14.78 | 27.16 0.51 -14.89 | 26.84 0.35 -16.02 | 27.13 0.41 -15.23 | 31.77 0.59 -18.52 | 33.74 0.68 -19.09 | 27.82 0.55 -15.10 | 7.17 0.09 -3.66 | 5.31 0.13 -2.25 |
| YORK___WARBASSE 23770 | 13.87 0.00 -13.86 | 12.49 0.00 -12.47 | 10.96 0.00 -10.95 | 11.03 0.00 -11.02 | 10.86 0.01 -10.75 | 12.33 0.03 -12.00 | 17.59 0.39 -13.95 | 19.82 0.89 -11.83 | 20.72 1.72 -6.85 | 23.65 2.15 -6.67 | 24.05 1.99 -8.79 | 23.85 1.94 -9.10 | 23.61 1.86 -9.35 | 22.15 1.88 -7.60 | 21.29 1.80 -7.32 | 20.74 1.43 -9.77 | 22.09 1.76 -8.56 | 23.03 1.57 -10.98 | 24.13 1.66 -10.99 | 28.06 1.83 -13.57 | 25.45 1.96 -9.53 | 21.33 1.75 -7.40 | 19.10 0.45 -15.22 | 15.47 0.36 -12.18 |