

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

10/24/2013

| Name PTID | 00:00 EDT | 01:00 EDT | 02:00 EDT | 03:00 EDT | 04:00 EDT | 05:00 EDT | 06:00 EDT | 07:00 EDT | 08:00 EDT | 09:00 EDT | 10:00 EDT | 11:00 EDT | 12:00 EDT | 13:00 EDT | 14:00 EDT | 15:00 EDT | 16:00 EDT | 17:00 EDT | 18:00 EDT | 19:00 EDT | 20:00 EDT | 21:00 EDT | 22:00 EDT | 23:00 EDT |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 59TH STREET_GT_1 24138 | 17.37 1.16 0.00 | 25.32 1.52 0.00 | 25.80 1.40 0.00 | 29.79 1.61 0.00 | 22.30 1.32 0.00 | 26.23 1.64 0.00 | 36.09 2.42 0.00 | 37.05 2.60 0.00 | 34.28 2.58 0.00 | 39.51 2.87 -3.27 | 42.73 3.27 -4.24 | 48.68 3.55 -7.62 | 65.82 2.99 -29.67 | 51.15 3.15 -13.75 | 49.81 3.02 -14.51 | 41.49 3.10 -6.47 | 43.96 3.02 -7.74 | 66.54 3.13 -27.82 | 45.46 3.35 -3.83 | 54.71 4.24 0.00 | 45.89 3.42 0.00 | 53.47 3.81 0.00 | 37.49 2.70 0.00 | 24.23 1.67 0.00 |
| 74TH STREET_GT_1 24260 | 17.38 1.16 0.00 | 25.34 1.53 0.00 | 25.81 1.41 0.00 | 29.80 1.62 0.00 | 22.30 1.32 0.00 | 26.23 1.65 0.00 | 36.09 2.42 0.00 | 37.04 2.60 0.00 | 34.27 2.57 0.00 | 40.52 2.85 -4.29 | 44.03 3.23 -5.57 | 51.04 3.51 -10.01 | 75.10 2.96 -38.99 | 55.42 3.11 -18.07 | 54.34 2.99 -19.07 | 43.50 3.09 -8.51 | 46.37 2.99 -10.17 | 75.29 3.10 -36.61 | 46.64 3.32 -5.04 | 54.70 4.23 0.00 | 45.89 3.42 0.00 | 53.47 3.81 0.00 | 37.49 2.70 0.00 | 24.23 1.67 0.00 |
| 74TH STREET_GT_2 24261 | 17.38 1.16 0.00 | 25.34 1.53 0.00 | 25.81 1.41 0.00 | 29.80 1.62 0.00 | 22.30 1.32 0.00 | 26.23 1.65 0.00 | 36.09 2.42 0.00 | 37.04 2.60 0.00 | 34.27 2.57 0.00 | 40.52 2.85 -4.29 | 44.03 3.23 -5.57 | 51.04 3.51 -10.01 | 75.10 2.96 -38.99 | 55.42 3.11 -18.07 | 54.34 2.99 -19.07 | 43.50 3.09 -8.51 | 46.37 2.99 -10.17 | 75.29 3.10 -36.61 | 46.64 3.32 -5.04 | 54.70 4.23 0.00 | 45.89 3.42 0.00 | 53.47 3.81 0.00 | 37.49 2.70 0.00 | 24.23 1.67 0.00 |
| ADK HUDSON___FALLS 24011 | 17.15 0.93 0.00 | 25.66 1.86 0.00 | 25.91 1.51 0.00 | 30.19 2.01 0.00 | 22.62 1.64 0.00 | 26.73 2.15 0.00 | 36.71 3.04 0.00 | 37.48 3.03 0.00 | 34.28 2.57 0.00 | 36.16 2.78 0.00 | 38.22 3.00 0.00 | 40.19 2.68 0.00 | 35.11 1.96 0.00 | 36.15 1.90 0.00 | 33.87 1.60 0.00 | 33.59 1.68 0.00 | 34.73 1.52 0.00 | 37.20 1.61 0.00 | 39.96 1.69 0.00 | 52.05 1.58 0.00 | 44.40 1.93 0.00 | 52.25 2.58 0.00 | 36.64 1.84 0.00 | 23.67 1.10 0.00 |
| ADK RESOURCE___RCVRY 23798 | 17.23 1.01 0.00 | 25.58 1.78 0.00 | 25.75 1.35 0.00 | 30.04 1.86 0.00 | 22.52 1.53 0.00 | 26.66 2.07 0.00 | 36.43 2.77 0.00 | 37.09 2.64 0.00 | 34.03 2.33 0.00 | 36.10 2.72 0.00 | 38.20 2.97 0.00 | 40.26 2.75 0.00 | 35.37 2.21 0.00 | 36.54 2.29 0.00 | 34.31 2.03 0.00 | 34.08 2.17 0.00 | 35.33 2.12 0.00 | 37.82 2.24 0.00 | 40.54 2.26 0.00 | 52.71 2.25 0.00 | 44.64 2.18 0.00 | 52.49 2.83 0.00 | 36.88 2.09 0.00 | 23.85 1.28 0.00 |
| ADK S GLENS___FALLS 24028 | 17.15 0.93 0.00 | 25.66 1.86 0.00 | 25.91 1.51 0.00 | 30.19 2.01 0.00 | 22.62 1.64 0.00 | 26.73 2.15 0.00 | 36.71 3.04 0.00 | 37.48 3.03 0.00 | 34.28 2.57 0.00 | 36.16 2.78 0.00 | 38.22 3.00 0.00 | 40.19 2.68 0.00 | 35.11 1.96 0.00 | 36.15 1.90 0.00 | 33.87 1.60 0.00 | 33.59 1.68 0.00 | 34.73 1.52 0.00 | 37.20 1.61 0.00 | 39.96 1.69 0.00 | 52.05 1.58 0.00 | 44.40 1.93 0.00 | 52.25 2.58 0.00 | 36.64 1.84 0.00 | 23.67 1.10 0.00 |
| ADK_NYS___DAM 23527 | 16.96 0.74 0.00 | 24.90 1.10 0.00 | 25.30 0.90 0.00 | 29.29 1.12 0.00 | 21.91 0.92 0.00 | 25.80 1.22 0.00 | 35.19 1.53 0.00 | 35.91 1.46 0.00 | 32.89 1.19 0.00 | 34.76 1.38 0.00 | 36.83 1.60 0.00 | 39.07 1.56 0.00 | 34.47 1.31 0.00 | 35.66 1.41 0.00 | 33.60 1.33 0.00 | 33.34 1.43 0.00 | 34.60 1.40 0.00 | 37.03 1.45 0.00 | 39.79 1.51 0.00 | 51.93 1.47 0.00 | 43.88 1.42 0.00 | 51.54 1.88 0.00 | 36.16 1.37 0.00 | 23.49 0.92 0.00 |
| AIR_PRODUCTS___DRP 24190 | 16.63 0.41 0.00 | 24.29 0.49 0.00 | 24.82 0.42 0.00 | 28.57 0.39 0.00 | 21.43 0.45 0.00 | 25.02 0.44 0.00 | 33.93 0.27 0.00 | 34.71 0.27 0.00 | 31.72 0.02 0.00 | 33.36 0.15 0.00 | 35.37 0.13 0.00 | 37.63 0.04 0.00 | 33.19 0.07 0.00 | 34.32 0.07 0.00 | 32.35 0.08 0.00 | 32.05 0.14 0.00 | 33.31 0.11 0.00 | 35.61 0.03 0.00 | 38.34 0.07 0.00 | 50.30 -0.17 0.00 | 42.82 0.36 0.00 | 50.32 0.66 0.00 | 35.28 0.48 0.00 | 23.13 0.56 0.00 |
| ALBANY___1 23571 | 16.63 0.41 0.00 | 24.29 0.49 0.00 | 24.82 0.42 0.00 | 28.57 0.39 0.00 | 21.43 0.45 0.00 | 25.02 0.44 0.00 | 33.93 0.27 0.00 | 34.71 0.27 0.00 | 31.72 0.02 0.00 | 33.36 0.15 0.00 | 35.37 0.13 0.00 | 37.63 0.04 0.00 | 33.19 0.07 0.00 | 34.32 0.07 0.00 | 32.35 0.08 0.00 | 32.05 0.14 0.00 | 33.31 0.11 0.00 | 35.61 0.03 0.00 | 38.34 0.07 0.00 | 50.30 -0.17 0.00 | 42.82 0.36 0.00 | 50.32 0.66 0.00 | 35.28 0.48 0.00 | 23.13 0.56 0.00 |
| ALBANY___2 23572 | 16.63 0.41 0.00 | 24.29 0.49 0.00 | 24.82 0.42 0.00 | 28.57 0.39 0.00 | 21.43 0.45 0.00 | 25.02 0.44 0.00 | 33.93 0.27 0.00 | 34.71 0.27 0.00 | 31.72 0.02 0.00 | 33.36 0.15 0.00 | 35.37 0.13 0.00 | 37.63 0.04 0.00 | 33.19 0.07 0.00 | 34.32 0.07 0.00 | 32.35 0.08 0.00 | 32.05 0.14 0.00 | 33.31 0.11 0.00 | 35.61 0.03 0.00 | 38.34 0.07 0.00 | 50.30 -0.17 0.00 | 42.82 0.36 0.00 | 50.32 0.66 0.00 | 35.28 0.48 0.00 | 23.13 0.56 0.00 |
| ALBANY___3 23573 | 16.63 0.41 0.00 | 24.29 0.49 0.00 | 24.82 0.42 0.00 | 28.57 0.39 0.00 | 21.43 0.45 0.00 | 25.02 0.44 0.00 | 33.93 0.27 0.00 | 34.71 0.27 0.00 | 31.72 0.02 0.00 | 33.36 0.15 0.00 | 35.37 0.13 0.00 | 37.63 0.04 0.00 | 33.19 0.07 0.00 | 34.32 0.07 0.00 | 32.35 0.08 0.00 | 32.05 0.14 0.00 | 33.31 0.11 0.00 | 35.61 0.03 0.00 | 38.34 0.07 0.00 | 50.30 -0.17 0.00 | 42.82 0.36 0.00 | 50.32 0.66 0.00 | 35.28 0.48 0.00 | 23.13 0.56 0.00 |
| ALBANY___4 23574 | 16.63 0.41 0.00 | 24.29 0.49 0.00 | 24.82 0.42 0.00 | 28.57 0.39 0.00 | 21.43 0.45 0.00 | 25.02 0.44 0.00 | 33.93 0.27 0.00 | 34.71 0.27 0.00 | 31.72 0.02 0.00 | 33.36 0.15 0.00 | 35.37 0.13 0.00 | 37.63 0.04 0.00 | 33.19 0.07 0.00 | 34.32 0.07 0.00 | 32.35 0.08 0.00 | 32.05 0.14 0.00 | 33.31 0.11 0.00 | 35.61 0.03 0.00 | 38.34 0.07 0.00 | 50.30 -0.17 0.00 | 42.82 0.36 0.00 | 50.32 0.66 0.00 | 35.28 0.48 0.00 | 23.13 0.56 0.00 |
| ALBANY___LFGE 323615 | 16.77 0.55 | 24.52 0.72 | 25.06 0.66 | 28.86 0.68 | 21.63 0.64 | 25.31 0.72 | 34.43 0.76 | 35.24 0.80 | 32.19 0.49 | 33.84 0.46 | 35.87 0.64 | 38.16 0.65 | 33.66 0.50 | 34.79 0.54 | 32.78 0.51 | 32.47 0.56 | 33.74 0.54 | 36.09 0.51 | 38.89 0.62 | 51.00 0.54 | 43.35 0.88 | 50.88 1.22 | 35.62 0.83 | 23.29 0.72 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 14.61 -1.61 0.00 | 21.77 -2.03 0.00 | 22.70 -1.70 0.00 | 26.01 -2.17 0.00 | 18.74 -2.24 0.00 | 21.31 -3.27 0.00 | 29.37 -4.29 0.00 | 30.56 -3.89 0.00 | 27.08 -4.62 0.00 | 27.89 -5.49 0.00 | 16.41 -5.83 12.98 | 2.91 -6.29 28.30 | 27.39 -5.76 0.00 | 28.62 -5.63 0.00 | 27.20 -5.07 0.00 | 26.08 -5.83 0.00 | 27.38 -5.82 0.00 | 21.17 -6.09 8.32 | 31.91 -6.37 0.00 | 42.39 -8.08 0.00 | 36.14 -6.32 0.00 | 42.76 -6.90 0.00 | 29.61 -5.19 0.00 | 19.47 -3.10 0.00 |
| ALLEGHENY___COGEN 23514 | 16.62 0.40 0.00 | 24.41 0.61 0.00 | 25.26 0.85 0.00 | 29.13 0.95 0.00 | 21.70 0.72 0.00 | 25.61 1.03 0.00 | 35.21 1.55 0.00 | 36.15 1.71 0.00 | 33.46 1.75 0.00 | 35.11 1.73 0.00 | 36.65 1.43 0.00 | 38.99 1.48 0.00 | 34.63 1.47 0.00 | 35.51 1.26 0.00 | 33.17 0.90 0.00 | 32.65 0.74 0.00 | 33.94 0.73 0.00 | 36.53 0.95 0.00 | 39.47 1.20 0.00 | 52.85 2.39 0.00 | 44.28 1.82 0.00 | 51.69 2.03 0.00 | 36.17 1.38 0.00 | 23.25 0.68 0.00 |
| ALTONA_WT_PWR 323606 | 14.62 -1.59 0.00 | 21.86 -1.94 0.00 | 22.92 -1.48 0.00 | 26.18 -1.99 0.00 | 18.71 -2.27 0.00 | 21.13 -3.45 0.00 | 29.07 -4.60 0.00 | 30.04 -4.40 0.00 | 26.73 -4.97 0.00 | 27.54 -5.83 0.00 | 9.55 -6.42 19.26 | 2.28 -6.93 28.30 | 26.85 -6.30 0.00 | 28.18 -6.07 0.00 | 27.01 -5.27 0.00 | 26.04 -5.87 0.00 | 27.44 -5.77 0.00 | 21.15 -6.11 8.32 | 31.96 -6.32 0.00 | 42.09 -8.37 0.00 | 35.93 -6.53 0.00 | 42.81 -6.85 0.00 | 29.76 -5.03 0.00 | 19.51 -3.06 0.00 |
| AMERICAN_REF_FUEL 24010 | 15.13 -1.09 0.00 | 22.10 -1.70 0.00 | 23.09 -1.32 0.00 | 26.78 -1.40 0.00 | 20.01 -0.98 0.00 | 23.40 -1.19 0.00 | 30.97 -2.69 0.00 | 31.56 -2.88 0.00 | 28.91 -2.79 0.00 | 30.34 -3.04 0.00 | 31.42 -3.81 0.00 | 33.52 -3.99 0.00 | 30.15 -3.00 0.00 | 30.99 -3.25 0.00 | 29.13 -3.14 0.00 | 28.62 -3.30 0.00 | 29.58 -3.62 0.00 | 31.65 -3.93 0.00 | 33.84 -4.44 0.00 | 45.55 -4.91 0.00 | 38.20 -4.26 0.00 | 45.02 -4.64 0.00 | 31.97 -2.83 0.00 | 20.84 -1.73 0.00 |
| ARTHUR_KILL_GT_1 23520 | 17.21 1.00 0.00 | 25.08 1.28 0.00 | 25.56 1.15 0.00 | 29.50 1.33 0.00 | 22.08 1.09 0.00 | 25.99 1.40 0.00 | 35.75 2.08 0.00 | 36.71 2.26 0.00 | 34.03 2.33 0.00 | 40.24 2.57 -4.29 | 43.65 2.86 -5.57 | 50.55 3.03 -10.01 | 74.67 2.53 -38.99 | 55.01 2.69 -18.07 | 53.97 2.62 -19.07 | 43.19 2.77 -8.51 | 45.96 2.58 -10.17 | 74.84 2.65 -36.61 | 46.24 2.92 -5.04 | 54.27 3.80 0.00 | 45.60 3.14 0.00 | 53.20 3.53 0.00 | 37.35 2.56 0.00 | 24.12 1.55 0.00 |
| ARTHUR_KILL_2 23512 | 17.21 1.00 0.00 | 25.08 1.28 0.00 | 25.56 1.15 0.00 | 29.50 1.33 0.00 | 22.08 1.09 0.00 | 25.99 1.40 0.00 | 35.75 2.08 0.00 | 36.71 2.26 0.00 | 34.03 2.33 0.00 | 40.24 2.57 -4.29 | 43.65 2.86 -5.57 | 50.55 3.03 -10.01 | 74.67 2.53 -38.99 | 55.01 2.69 -18.07 | 53.97 2.62 -19.07 | 43.19 2.77 -8.51 | 45.96 2.58 -10.17 | 74.84 2.65 -36.61 | 46.24 2.92 -5.04 | 54.27 3.80 0.00 | 45.60 3.14 0.00 | 53.20 3.53 0.00 | 37.35 2.56 0.00 | 24.12 1.55 0.00 |
| ARTHUR_KILL_3 23513 | 17.36 1.14 0.00 | 25.30 1.50 0.00 | 25.76 1.36 0.00 | 29.75 1.57 0.00 | 22.28 1.29 0.00 | 26.21 1.63 0.00 | 36.05 2.38 0.00 | 37.01 2.57 0.00 | 34.23 2.53 0.00 | 40.11 2.81 -3.92 | 43.40 3.21 -4.96 | 49.88 3.50 -8.87 | 70.65 2.96 -34.54 | 53.37 3.12 -16.00 | 52.16 3.00 -16.89 | 42.50 3.05 -7.54 | 45.24 2.99 -9.05 | 71.91 3.09 -33.24 | 45.97 3.24 -4.46 | 54.54 4.07 0.00 | 45.82 3.36 0.00 | 53.37 3.70 0.00 | 37.45 2.65 0.00 | 24.18 1.61 0.00 |
| ASHOKAN____ 23654 | 17.99 1.78 0.00 | 26.50 2.70 0.00 | 27.23 2.83 0.00 | 31.48 3.30 0.00 | 23.53 2.55 0.00 | 27.75 3.17 0.00 | 38.40 4.74 0.00 | 39.19 4.74 0.00 | 35.95 4.25 0.00 | 37.88 4.50 0.00 | 39.72 4.50 0.00 | 42.11 4.60 0.00 | 37.09 3.94 0.00 | 38.40 4.15 0.00 | 36.16 3.89 0.00 | 35.88 3.96 0.00 | 37.40 4.19 0.00 | 40.09 4.50 0.00 | 43.52 5.24 0.00 | 57.06 6.60 0.00 | 47.74 5.27 0.00 | 55.45 5.78 0.00 | 38.80 4.00 0.00 | 25.25 2.68 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 17.40 1.18 0.00 | 25.36 1.56 0.00 | 25.83 1.43 0.00 | 29.81 1.64 0.00 | 22.31 1.32 0.00 | 26.24 1.66 0.00 | 36.11 2.44 0.00 | 37.05 2.61 0.00 | 34.11 2.40 0.00 | 40.29 2.62 -4.29 | 43.71 2.91 -5.57 | 50.59 3.07 -10.01 | 74.67 2.52 -38.99 | 55.05 2.73 -18.07 | 54.01 2.66 -19.07 | 43.28 2.86 -8.51 | 46.00 2.62 -10.17 | 74.86 2.67 -36.61 | 46.32 3.01 -5.04 | 54.39 3.93 0.00 | 45.64 3.18 0.00 | 53.20 3.54 0.00 | 37.35 2.56 0.00 | 24.20 1.63 0.00 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.32 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.05 2.61 0.00 | 34.11 2.41 0.00 | 40.29 2.62 -4.29 | 43.71 2.92 -5.57 | 50.59 3.07 -10.01 | 74.67 2.53 -38.99 | 55.05 2.73 -18.07 | 54.01 2.66 -19.07 | 43.28 2.87 -8.51 | 46.00 2.62 -10.17 | 74.86 2.67 -36.61 | 46.32 3.01 -5.04 | 54.39 3.93 0.00 | 45.64 3.18 0.00 | 53.20 3.54 0.00 | 37.35 2.56 0.00 | 24.20 1.63 0.00 |
| ASTORIA_GT2_1 24094 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT2_2 24095 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT2_3 24096 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT2_4 24097 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT3_1 24098 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT3_2 24099 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT3_3 24100 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT3_4 24101 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT4_1 24102 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT4_2 24103 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT4_3 24104 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT4_4 24105 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT_1 23523 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT_10 24110 | 17.39 1.17 0.00 | 25.35 1.55 0.00 | 25.83 1.43 0.00 | 29.81 1.64 0.00 | 22.32 1.33 0.00 | 26.26 1.67 0.00 | 36.13 2.46 0.00 | 37.09 2.65 0.00 | 34.31 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 50.98 3.46 -10.01 | 75.04 2.89 -38.99 | 55.34 3.02 -18.07 | 54.29 2.95 -19.07 | 43.53 3.11 -8.51 | 46.35 2.97 -10.17 | 75.24 3.05 -36.61 | 46.64 3.32 -5.04 | 54.72 4.26 0.00 | 45.92 3.46 0.00 | 53.48 3.82 0.00 | 37.53 2.73 0.00 | 24.27 1.70 0.00 |
| ASTORIA_GT_11 24225 | 17.39 1.17 0.00 | 25.35 1.55 0.00 | 25.83 1.43 0.00 | 29.81 1.64 0.00 | 22.32 1.33 0.00 | 26.26 1.67 0.00 | 36.13 2.46 0.00 | 37.09 2.65 0.00 | 34.31 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 50.98 3.46 -10.01 | 75.04 2.89 -38.99 | 55.34 3.02 -18.07 | 54.29 2.95 -19.07 | 43.53 3.11 -8.51 | 46.35 2.97 -10.17 | 75.24 3.05 -36.61 | 46.64 3.32 -5.04 | 54.72 4.26 0.00 | 45.92 3.46 0.00 | 53.48 3.82 0.00 | 37.53 2.73 0.00 | 24.27 1.70 0.00 |
| ASTORIA_GT_12 24226 | 17.39 1.17 0.00 | 25.35 1.55 0.00 | 25.83 1.43 0.00 | 29.81 1.64 0.00 | 22.32 1.33 0.00 | 26.26 1.67 0.00 | 36.13 2.46 0.00 | 37.09 2.65 0.00 | 34.31 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 50.98 3.46 -10.01 | 75.04 2.89 -38.99 | 55.34 3.02 -18.07 | 54.29 2.95 -19.07 | 43.53 3.11 -8.51 | 46.35 2.97 -10.17 | 75.24 3.05 -36.61 | 46.64 3.32 -5.04 | 54.72 4.26 0.00 | 45.92 3.46 0.00 | 53.48 3.82 0.00 | 37.53 2.73 0.00 | 24.27 1.70 0.00 |
| ASTORIA_GT_13 24227 | 17.39 1.17 0.00 | 25.35 1.55 0.00 | 25.83 1.43 0.00 | 29.81 1.64 0.00 | 22.32 1.33 0.00 | 26.26 1.67 0.00 | 36.13 2.46 0.00 | 37.09 2.65 0.00 | 34.31 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 50.98 3.46 -10.01 | 75.04 2.89 -38.99 | 55.34 3.02 -18.07 | 54.29 2.95 -19.07 | 43.53 3.11 -8.51 | 46.35 2.97 -10.17 | 75.24 3.05 -36.61 | 46.64 3.32 -5.04 | 54.72 4.26 0.00 | 45.92 3.46 0.00 | 53.48 3.82 0.00 | 37.53 2.73 0.00 | 24.27 1.70 0.00 |
| ASTORIA_GT_5 24106 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT_7 24107 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA_GT_8 24108 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA___2 24149 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |
| ASTORIA___3 23516 | 17.39 1.17 0.00 | 25.35 1.55 0.00 | 25.83 1.43 0.00 | 29.81 1.64 0.00 | 22.32 1.33 0.00 | 26.26 1.67 0.00 | 36.13 2.46 0.00 | 37.09 2.65 0.00 | 34.31 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 50.98 3.46 -10.01 | 75.04 2.89 -38.99 | 55.34 3.02 -18.07 | 54.29 2.95 -19.07 | 43.53 3.11 -8.51 | 46.35 2.97 -10.17 | 75.24 3.05 -36.61 | 46.64 3.32 -5.04 | 54.72 4.26 0.00 | 45.92 3.46 0.00 | 53.48 3.82 0.00 | 37.53 2.73 0.00 | 24.27 1.70 0.00 |
| ASTORIA___4 23517 | 17.41 1.19 0.00 | 25.37 1.57 0.00 | 25.84 1.44 0.00 | 29.82 1.64 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.06 2.62 0.00 | 34.13 2.43 0.00 | 40.30 2.63 -4.29 | 43.72 2.93 -5.57 | 50.60 3.08 -10.01 | 74.69 2.54 -38.99 | 55.07 2.76 -18.07 | 54.03 2.69 -19.07 | 43.30 2.89 -8.51 | 46.01 2.63 -10.17 | 74.88 2.69 -36.61 | 46.33 3.02 -5.04 | 54.43 3.96 0.00 | 45.68 3.21 0.00 | 53.23 3.56 0.00 | 37.36 2.57 0.00 | 24.21 1.64 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|-------------------------|------------------------|------------------------|---------------------------|-----------------------|------------------------|------------------------|
| ASTORIA___5 23518 | 17.39 1.17 0.00 | 25.35 1.55 0.00 | 25.83 1.43 0.00 | 29.81 1.64 0.00 | 22.32 1.33 0.00 | 26.26 1.67 0.00 | 36.13 2.46 0.00 | 37.09 2.65 0.00 | 34.31 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 50.98 3.46 -10.01 | 75.04 2.89 -38.99 | 55.34 3.02 -18.07 | 54.29 2.95 -19.07 | 43.53 3.11 -8.51 | 46.35 2.97 -10.17 | 75.24 3.05 -36.61 | 46.64 3.32 -5.04 | 54.71 4.25 0.00 | 45.92 3.46 0.00 | 53.48 3.82 0.00 | 37.53 2.73 0.00 | 24.27 1.70 0.00 |
| AST_ENERGY_2_CC3 323677 | 17.34 1.12 0.00 | 25.26 1.46 0.00 | 25.74 1.34 0.00 | 29.71 1.54 0.00 | 22.25 1.27 0.00 | 26.17 1.58 0.00 | 35.96 2.30 0.00 | 36.92 2.48 0.00 | 34.16 2.45 0.00 | 39.91 2.73 -3.80 | 43.27 3.12 -4.93 | 49.77 3.39 -8.87 | 70.54 2.85 -34.53 | 53.25 3.01 -16.00 | 52.06 2.89 -16.89 | 42.41 2.97 -7.53 | 45.10 2.89 -9.01 | 70.97 2.99 -32.40 | 45.92 3.19 -4.45 | 54.49 4.02 0.00 | 45.71 3.25 0.01 | 53.26 3.60 0.01 | 37.35 2.56 0.01 | 24.15 1.58 0.00 |
| AST_ENERGY_2_CC4 323678 | 17.34 1.12 0.00 | 25.26 1.46 0.00 | 25.74 1.34 0.00 | 29.71 1.54 0.00 | 22.25 1.27 0.00 | 26.17 1.58 0.00 | 35.96 2.30 0.00 | 36.92 2.48 0.00 | 34.16 2.45 0.00 | 39.91 2.73 -3.80 | 43.27 3.12 -4.93 | 49.77 3.39 -8.87 | 70.54 2.85 -34.53 | 53.25 3.01 -16.00 | 52.06 2.89 -16.89 | 42.41 2.97 -7.53 | 45.10 2.89 -9.01 | 70.97 2.99 -32.40 | 45.92 3.19 -4.45 | 54.49 4.02 0.00 | 45.71 3.25 0.01 | 53.26 3.60 0.01 | 37.35 2.56 0.01 | 24.15 1.58 0.00 |
| ATHENS_STG_1 23668 | 16.80 0.59 0.00 | 24.63 0.83 0.00 | 25.17 0.77 0.00 | 29.07 0.89 0.00 | 21.67 0.69 0.00 | 25.40 0.81 0.00 | 34.80 1.13 0.00 | 35.61 1.17 0.00 | 32.80 1.09 0.00 | 34.60 1.22 0.00 | 36.64 1.42 0.00 | 39.04 1.54 0.00 | 34.45 1.29 0.00 | 35.61 1.37 0.00 | 33.60 1.32 0.00 | 33.29 1.38 0.00 | 34.57 1.37 0.00 | 36.98 1.40 0.00 | 39.75 1.48 0.00 | 52.26 1.79 0.00 | 43.98 1.52 0.00 | 51.43 1.77 0.00 | 36.06 1.26 0.00 | 23.39 0.82 0.00 |
| ATHENS_STG_2 23670 | 16.80 0.59 0.00 | 24.63 0.83 0.00 | 25.17 0.77 0.00 | 29.07 0.89 0.00 | 21.67 0.69 0.00 | 25.40 0.81 0.00 | 34.80 1.13 0.00 | 35.61 1.17 0.00 | 32.80 1.09 0.00 | 34.60 1.22 0.00 | 36.64 1.42 0.00 | 39.04 1.54 0.00 | 34.45 1.29 0.00 | 35.61 1.37 0.00 | 33.60 1.32 0.00 | 33.29 1.38 0.00 | 34.57 1.37 0.00 | 36.98 1.40 0.00 | 39.75 1.48 0.00 | 52.26 1.79 0.00 | 43.98 1.52 0.00 | 51.43 1.77 0.00 | 36.06 1.26 0.00 | 23.39 0.82 0.00 |
| ATHENS_STG_3 23677 | 16.80 0.59 0.00 | 24.63 0.83 0.00 | 25.17 0.77 0.00 | 29.07 0.89 0.00 | 21.67 0.69 0.00 | 25.40 0.81 0.00 | 34.80 1.13 0.00 | 35.61 1.17 0.00 | 32.80 1.09 0.00 | 34.60 1.22 0.00 | 36.64 1.42 0.00 | 39.04 1.54 0.00 | 34.45 1.29 0.00 | 35.61 1.37 0.00 | 33.60 1.32 0.00 | 33.29 1.38 0.00 | 34.57 1.37 0.00 | 36.98 1.40 0.00 | 39.75 1.48 0.00 | 52.26 1.79 0.00 | 43.98 1.52 0.00 | 51.43 1.77 0.00 | 36.06 1.26 0.00 | 23.39 0.82 0.00 |
| BABYLON_RES_REC 323704 | 17.40 1.19 0.00 | 25.48 1.67 0.00 | 25.87 1.47 0.00 | 30.01 1.83 0.00 | 22.46 1.47 0.00 | 26.21 1.63 0.00 | 35.75 2.08 0.00 | 36.34 1.90 0.00 | 33.73 2.03 0.00 | 35.46 2.21 0.14 | 38.22 3.17 0.18 | 40.75 3.56 0.32 | 34.59 2.66 1.23 | 36.69 3.02 0.57 | 34.63 2.96 0.60 | 34.65 3.01 0.27 | 35.37 2.52 0.35 | 36.79 2.52 1.32 | 39.67 2.21 0.81 | 53.65 3.18 0.00 | 42.22 2.91 3.16 | 53.42 3.76 0.00 | 37.74 2.94 0.00 | 24.42 1.85 0.00 |
| BARRETT_IC_1 23704 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 355.76 3.04 -310.25 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT_IC_10 23701 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 204.83 3.04 -159.33 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT_IC_11 23702 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 204.83 3.04 -159.33 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT_IC_12 23703 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 204.83 3.04 -159.33 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT_IC_2 23705 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 355.76 3.04 -310.25 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT_IC_3 23706 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 355.76 3.04 -310.25 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT_IC_4 23707 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 355.76 3.04 -310.25 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT_IC_5 23708 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 355.76 3.04 -310.25 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT_IC_6 23709 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 355.76 3.04 -310.25 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT_IC_7 23710 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 355.76 3.04 -310.25 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|-------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_8 23711 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 355.76 3.04 -310.25 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT_IC_9 23700 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 204.83 3.04 -159.33 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT___1 23545 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 355.76 3.04 -310.25 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BARRETT___2 23546 | 17.32 1.10 0.00 | 25.37 1.57 0.00 | 25.78 1.37 0.00 | 29.88 1.70 0.00 | 22.36 1.38 0.00 | 26.18 1.60 0.00 | 36.00 2.33 0.00 | 36.66 2.21 0.00 | 34.14 2.23 -0.20 | 35.63 2.39 0.14 | 113.52 3.23 -75.06 | 60.70 3.61 -19.59 | 103.65 2.72 -67.77 | 92.44 3.09 -55.11 | 66.37 3.03 -31.06 | 214.83 3.07 -179.86 | 426.21 2.65 -390.36 | 37.15 2.67 1.10 | 40.65 2.50 0.13 | 53.93 3.45 -0.01 | 204.83 3.04 -159.33 | 53.36 3.70 0.00 | 37.48 2.67 -0.01 | 24.70 1.70 -0.43 |
| BAYONEEC___CTG1 323682 | 17.36 1.14 0.00 | 25.29 1.49 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.55 0.00 | 34.22 2.52 0.00 | 39.99 2.81 -3.80 | 43.36 3.20 -4.93 | 49.86 3.48 -8.87 | 70.63 2.93 -34.54 | 53.34 3.09 -16.00 | 52.13 2.97 -16.89 | 42.49 3.04 -7.54 | 45.17 2.96 -9.01 | 71.05 3.06 -32.41 | 46.01 3.27 -4.46 | 54.59 4.13 0.00 | 45.81 3.35 0.00 | 53.38 3.71 0.00 | 37.44 2.64 0.00 | 24.19 1.63 0.00 |
| BAYONEEC___CTG2 323683 | 17.36 1.14 0.00 | 25.29 1.49 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.55 0.00 | 34.22 2.52 0.00 | 39.99 2.81 -3.80 | 43.36 3.20 -4.93 | 49.86 3.48 -8.87 | 70.63 2.93 -34.54 | 53.34 3.09 -16.00 | 52.13 2.97 -16.89 | 42.49 3.04 -7.54 | 45.17 2.96 -9.01 | 71.05 3.06 -32.41 | 46.01 3.27 -4.46 | 54.59 4.13 0.00 | 45.81 3.35 0.00 | 53.38 3.71 0.00 | 37.44 2.64 0.00 | 24.19 1.63 0.00 |
| BAYONEEC___CTG3 323684 | 17.36 1.14 0.00 | 25.29 1.49 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.55 0.00 | 34.22 2.52 0.00 | 39.99 2.81 -3.80 | 43.36 3.20 -4.93 | 49.86 3.48 -8.87 | 70.63 2.93 -34.54 | 53.34 3.09 -16.00 | 52.13 2.97 -16.89 | 42.49 3.04 -7.54 | 45.17 2.96 -9.01 | 71.05 3.06 -32.41 | 46.01 3.27 -4.46 | 54.59 4.13 0.00 | 45.81 3.35 0.00 | 53.38 3.71 0.00 | 37.44 2.64 0.00 | 24.19 1.63 0.00 |
| BAYONEEC___CTG4 323685 | 17.36 1.14 0.00 | 25.29 1.49 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.55 0.00 | 34.22 2.52 0.00 | 39.99 2.81 -3.80 | 43.36 3.20 -4.93 | 49.86 3.48 -8.87 | 70.63 2.93 -34.54 | 53.34 3.09 -16.00 | 52.13 2.97 -16.89 | 42.49 3.04 -7.54 | 45.17 2.96 -9.01 | 71.05 3.06 -32.41 | 46.01 3.27 -4.46 | 54.59 4.13 0.00 | 45.81 3.35 0.00 | 53.38 3.71 0.00 | 37.44 2.64 0.00 | 24.19 1.63 0.00 |
| BAYONEEC___CTG5 323686 | 17.36 1.14 0.00 | 25.29 1.49 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.55 0.00 | 34.22 2.52 0.00 | 39.99 2.81 -3.80 | 43.36 3.20 -4.93 | 49.86 3.48 -8.87 | 70.63 2.93 -34.54 | 53.34 3.09 -16.00 | 52.13 2.97 -16.89 | 42.49 3.04 -7.54 | 45.17 2.96 -9.01 | 71.05 3.06 -32.41 | 46.01 3.27 -4.46 | 54.59 4.13 0.00 | 45.81 3.35 0.00 | 53.38 3.71 0.00 | 37.44 2.64 0.00 | 24.19 1.63 0.00 |
| BAYONEEC___CTG6 323687 | 17.36 1.14 0.00 | 25.29 1.49 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.55 0.00 | 34.22 2.52 0.00 | 39.99 2.81 -3.80 | 43.36 3.20 -4.93 | 49.86 3.48 -8.87 | 70.63 2.93 -34.54 | 53.34 3.09 -16.00 | 52.13 2.97 -16.89 | 42.49 3.04 -7.54 | 45.17 2.96 -9.01 | 71.05 3.06 -32.41 | 46.01 3.27 -4.46 | 54.59 4.13 0.00 | 45.81 3.35 0.00 | 53.38 3.71 0.00 | 37.44 2.64 0.00 | 24.19 1.63 0.00 |
| BAYONEEC___CTG7 323688 | 17.36 1.14 0.00 | 25.29 1.49 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.55 0.00 | 34.22 2.52 0.00 | 39.99 2.81 -3.80 | 43.36 3.20 -4.93 | 49.86 3.48 -8.87 | 70.63 2.93 -34.54 | 53.34 3.09 -16.00 | 52.13 2.97 -16.89 | 42.49 3.04 -7.54 | 45.17 2.96 -9.01 | 71.05 3.06 -32.41 | 46.01 3.27 -4.46 | 54.59 4.13 0.00 | 45.81 3.35 0.00 | 53.38 3.71 0.00 | 37.44 2.64 0.00 | 24.19 1.63 0.00 |
| BAYONEEC___CTG8 323689 | 17.36 1.14 0.00 | 25.29 1.49 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.55 0.00 | 34.22 2.52 0.00 | 39.99 2.81 -3.80 | 43.36 3.20 -4.93 | 49.86 3.48 -8.87 | 70.63 2.93 -34.54 | 53.34 3.09 -16.00 | 52.13 2.97 -16.89 | 42.49 3.04 -7.54 | 45.17 2.96 -9.01 | 71.05 3.06 -32.41 | 46.01 3.27 -4.46 | 54.59 4.13 0.00 | 45.81 3.35 0.00 | 53.38 3.71 0.00 | 37.44 2.64 0.00 | 24.19 1.63 0.00 |
| BEACON___LESR 323632 | 16.79 0.58 0.00 | 24.59 0.79 0.00 | 25.08 0.68 0.00 | 28.84 0.66 0.00 | 21.64 0.66 0.00 | 25.33 0.74 0.00 | 34.57 0.90 0.00 | 35.26 0.81 0.00 | 32.36 0.66 0.00 | 34.00 0.62 0.00 | 35.98 0.75 0.00 | 38.24 0.73 0.00 | 33.69 0.53 0.00 | 34.96 0.71 0.00 | 32.88 0.60 0.00 | 32.62 0.71 0.00 | 33.98 0.77 0.00 | 36.36 0.78 0.00 | 39.14 0.87 0.00 | 51.35 0.88 0.00 | 43.69 1.22 0.00 | 51.16 1.50 0.00 | 35.71 0.91 0.00 | 23.29 0.72 0.00 |
| BEAVER RIVER___HYD 24048 | 15.28 -0.94 0.00 | 22.48 -1.33 0.00 | 23.16 -1.24 0.00 | 26.60 -1.58 0.00 | 19.66 -1.32 0.00 | 22.85 -1.74 0.00 | 31.75 -1.92 0.00 | 32.98 -1.46 0.00 | 29.93 -1.77 0.00 | 31.31 -2.07 0.00 | 33.83 -1.75 -0.36 | 35.72 -1.79 0.00 | 31.48 -1.68 0.00 | 32.92 -1.33 0.00 | 31.02 -1.25 0.00 | 30.26 -1.65 0.00 | 31.62 -1.58 0.00 | 34.01 -1.57 0.00 | 36.76 -1.52 0.00 | 48.52 -1.95 0.00 | 40.67 -1.79 0.00 | 47.48 -2.18 0.00 | 32.92 -1.88 0.00 | 21.36 -1.21 0.00 |
| BEEBEE_GT_13 23619 | 16.07 -0.15 0.00 | 23.58 -0.22 0.00 | 24.41 0.01 0.00 | 28.25 0.07 0.00 | 21.09 0.10 0.00 | 24.79 0.21 0.00 | 33.78 0.11 0.00 | 34.60 0.16 0.00 | 31.77 0.07 0.00 | 33.34 -0.04 0.00 | 34.86 -0.37 0.00 | 37.18 -0.33 0.00 | 33.13 -0.03 0.00 | 34.11 -0.14 0.00 | 32.06 -0.21 0.00 | 31.58 -0.33 0.00 | 32.78 -0.43 0.00 | 35.18 -0.40 0.00 | 37.87 -0.41 0.00 | 50.49 0.03 0.00 | 42.26 -0.21 0.00 | 49.29 -0.37 0.00 | 34.55 -0.25 0.00 | 22.34 -0.22 0.00 |
| BETHLEHEM___GRP 23843 | 16.63 0.41 0.00 | 24.29 0.49 0.00 | 24.82 0.42 0.00 | 28.57 0.39 0.00 | 21.43 0.45 0.00 | 25.02 0.44 0.00 | 33.93 0.27 0.00 | 34.71 0.27 0.00 | 31.72 0.02 0.00 | 33.36 -0.02 0.00 | 35.37 0.15 0.00 | 37.63 0.13 0.00 | 33.19 0.04 0.00 | 34.32 0.07 0.00 | 32.35 0.08 0.00 | 32.05 0.14 0.00 | 33.31 0.11 0.00 | 35.61 0.03 0.00 | 38.34 0.07 0.00 | 50.30 -0.17 0.00 | 42.82 0.36 0.00 | 50.32 0.66 0.00 | 35.28 0.48 0.00 | 23.13 0.56 0.00 |
| BETHLEHEM___GS1 323560 | 16.63 0.41 0.00 | 24.29 0.49 0.00 | 24.82 0.42 0.00 | 28.57 0.39 0.00 | 21.43 0.45 0.00 | 25.02 0.44 0.00 | 33.93 0.27 0.00 | 34.71 0.27 0.00 | 31.72 0.02 0.00 | 33.36 -0.02 0.00 | 35.37 0.15 0.00 | 37.63 0.13 0.00 | 33.19 0.04 0.00 | 34.32 0.07 0.00 | 32.35 0.08 0.00 | 32.05 0.14 0.00 | 33.31 0.11 0.00 | 35.61 0.03 0.00 | 38.34 0.07 0.00 | 50.30 -0.17 0.00 | 42.82 0.36 0.00 | 50.32 0.66 0.00 | 35.28 0.48 0.00 | 23.13 0.56 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BETHLEHEM___GS2 323561 | 16.63 0.41 0.00 | 24.29 0.49 0.00 | 24.82 0.42 0.00 | 28.57 0.39 0.00 | 21.43 0.45 0.00 | 25.02 0.44 0.00 | 33.93 0.27 0.00 | 34.71 0.27 0.00 | 31.72 0.02 0.00 | 33.36 -0.02 0.00 | 35.37 0.15 0.00 | 37.63 0.13 0.00 | 33.19 0.04 0.00 | 34.32 0.07 0.00 | 32.35 0.08 0.00 | 32.05 0.14 0.00 | 33.31 0.11 0.00 | 35.61 0.03 0.00 | 38.34 0.07 0.00 | 50.30 -0.17 0.00 | 42.82 0.36 0.00 | 50.32 0.66 0.00 | 35.28 0.48 0.00 | 23.13 0.56 0.00 |
| BETHLEHEM___GS3 323562 | 16.63 0.41 0.00 | 24.29 0.49 0.00 | 24.82 0.42 0.00 | 28.57 0.39 0.00 | 21.43 0.45 0.00 | 25.02 0.44 0.00 | 33.93 0.27 0.00 | 34.71 0.27 0.00 | 31.72 0.02 0.00 | 33.36 -0.02 0.00 | 35.37 0.15 0.00 | 37.63 0.13 0.00 | 33.19 0.04 0.00 | 34.32 0.07 0.00 | 32.35 0.08 0.00 | 32.05 0.14 0.00 | 33.31 0.11 0.00 | 35.61 0.03 0.00 | 38.34 0.07 0.00 | 50.30 -0.17 0.00 | 42.82 0.36 0.00 | 50.32 0.66 0.00 | 35.28 0.48 0.00 | 23.13 0.56 0.00 |
| BETHLEHEM___STEEL 23779 | 15.46 -0.76 0.00 | 22.69 -1.12 0.00 | 23.68 -0.72 0.00 | 27.41 -0.77 0.00 | 20.45 -0.53 0.00 | 23.93 -0.65 0.00 | 31.97 -1.69 0.00 | 32.54 -1.90 0.00 | 30.08 -1.63 0.00 | 31.50 -1.88 0.00 | 32.69 -2.53 0.00 | 34.93 -2.58 0.00 | 31.35 -1.80 0.00 | 32.23 -2.01 0.00 | 30.23 -2.04 0.00 | 29.70 -2.21 0.00 | 30.69 -2.51 0.00 | 32.89 -2.70 0.00 | 35.22 -3.06 0.00 | 47.37 -3.10 0.00 | 39.66 -2.80 0.00 | 46.63 -3.03 0.00 | 32.98 -1.82 0.00 | 21.42 -1.15 0.00 |
| BETHPAGE_CC_5 323564 | 17.40 1.18 0.00 | 25.46 1.66 0.00 | 25.87 1.47 0.00 | 30.00 1.82 0.00 | 22.46 1.47 0.00 | 26.26 1.68 0.00 | 36.07 2.40 0.00 | 36.71 2.27 0.00 | 34.06 2.35 0.00 | 35.79 2.55 0.14 | 40.61 3.47 -1.91 | 41.62 3.87 -0.24 | 36.76 2.93 -0.68 | 38.46 3.24 -0.97 | 35.71 3.16 -0.28 | 39.46 3.17 -4.38 | 44.49 2.69 -8.59 | 36.99 2.71 1.31 | 39.99 2.47 0.76 | 53.94 3.48 0.00 | 47.37 3.11 -1.79 | 53.57 3.91 0.00 | 37.70 2.90 0.00 | 24.40 -0.01 0.00 |
| BINGHAMTON___COGEN 23790 | 16.36 0.14 0.00 | 24.07 0.27 0.00 | 24.83 0.42 0.00 | 28.63 0.45 0.00 | 21.30 0.32 0.00 | 24.98 0.40 0.00 | 34.19 0.53 0.00 | 34.91 0.47 0.00 | 32.36 0.66 0.00 | 34.00 0.62 0.00 | 35.77 0.55 0.00 | 38.15 0.64 0.00 | 33.80 0.65 0.00 | 34.86 0.61 0.00 | 32.76 0.48 0.00 | 32.36 0.44 0.00 | 33.65 0.44 0.00 | 36.04 0.46 0.00 | 38.76 0.48 0.00 | 51.43 0.96 0.00 | 43.12 0.66 0.00 | 50.41 0.74 0.00 | 35.28 0.48 0.00 | 22.80 0.23 0.00 |
| BLACK RIVER___HYD 24047 | 15.38 -0.83 0.00 | 22.58 -1.22 0.00 | 23.25 -1.16 0.00 | 26.76 -1.42 0.00 | 19.85 -1.13 0.00 | 23.22 -1.37 0.00 | 32.36 -1.31 0.00 | 33.56 -0.89 0.00 | 30.59 -1.11 0.00 | 32.08 -1.29 0.00 | 34.80 -0.67 -0.25 | 37.02 -0.49 0.00 | 32.57 -0.59 0.00 | 33.82 -0.43 0.00 | 31.81 -0.46 0.00 | 31.06 -0.85 0.00 | 32.46 -0.74 0.00 | 34.93 -0.65 0.00 | 37.76 -0.51 0.00 | 49.75 -0.72 0.00 | 41.60 -0.86 0.00 | 48.39 -1.27 0.00 | 33.49 -1.30 0.00 | 21.56 -1.01 0.00 |
| BLISS_WT_PWR 323608 | 16.00 -0.22 0.00 | 23.63 -0.17 0.00 | 24.46 0.06 0.00 | 28.35 0.17 0.00 | 21.04 0.06 0.00 | 24.75 0.16 0.00 | 33.59 -0.08 0.00 | 34.30 -0.14 0.00 | 31.51 -0.19 0.00 | 33.30 -0.08 0.00 | 34.38 -0.84 0.00 | 37.21 -0.30 0.00 | 33.38 0.23 0.00 | 33.60 -0.65 0.00 | 30.81 -1.46 0.00 | 30.24 -1.67 0.00 | 31.48 -1.72 0.00 | 33.92 -1.66 0.00 | 36.52 -1.76 0.00 | 49.06 -1.41 0.00 | 40.86 -1.60 0.00 | 48.57 -1.10 0.00 | 34.65 -0.14 0.00 | 22.41 -0.16 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 16.71 0.50 0.00 | 24.48 0.69 0.00 | 25.05 0.65 0.00 | 28.90 0.72 0.00 | 21.57 0.59 0.00 | 25.27 0.68 0.00 | 34.53 0.86 0.00 | 35.29 0.85 0.00 | 32.38 0.68 0.00 | 34.11 0.73 0.00 | 36.13 0.91 0.00 | 38.47 0.97 0.00 | 33.95 0.79 0.00 | 35.11 0.86 0.00 | 33.10 0.83 0.00 | 32.80 0.89 0.00 | 34.08 0.88 0.00 | 36.47 0.89 0.00 | 39.24 0.97 0.00 | 51.56 1.09 0.00 | 43.53 1.07 0.00 | 50.98 1.32 0.00 | 35.72 0.93 0.00 | 23.23 0.66 0.00 |
| BOC_GAS_DRP 24189 | 16.60 0.38 0.00 | 24.32 0.52 0.00 | 24.87 0.47 0.00 | 28.71 0.53 0.00 | 21.41 0.43 0.00 | 25.06 0.48 0.00 | 34.20 0.54 0.00 | 34.98 0.53 0.00 | 32.10 0.40 0.00 | 33.85 0.47 0.00 | 35.86 0.64 0.00 | 38.20 0.69 0.00 | 33.72 0.56 0.00 | 34.85 0.61 0.00 | 32.87 0.59 0.00 | 32.56 0.65 0.00 | 33.83 0.63 0.00 | 36.19 0.61 0.00 | 38.91 0.63 0.00 | 51.11 0.64 0.00 | 43.17 0.71 0.00 | 50.59 0.93 0.00 | 35.46 0.66 0.00 | 23.06 0.50 0.00 |
| BORALEX_4TH_BRANCH 23824 | 16.96 0.74 0.00 | 24.90 1.10 0.00 | 25.30 0.90 0.00 | 29.29 1.12 0.00 | 21.91 0.92 0.00 | 25.80 1.22 0.00 | 35.19 1.53 0.00 | 35.91 1.46 0.00 | 32.89 1.19 0.00 | 34.76 1.38 0.00 | 36.83 1.60 0.00 | 39.07 1.56 0.00 | 34.47 1.31 0.00 | 35.66 1.41 0.00 | 33.60 1.33 0.00 | 33.34 1.43 0.00 | 34.60 1.40 0.00 | 37.03 1.45 0.00 | 39.79 1.51 0.00 | 51.93 1.47 0.00 | 43.88 1.42 0.00 | 51.54 1.88 0.00 | 36.16 1.37 0.00 | 23.49 0.92 0.00 |
| BOWLINE___1 23526 | 17.31 1.10 0.00 | 25.36 1.56 0.00 | 25.91 1.50 0.00 | 29.93 1.75 0.00 | 22.40 1.42 0.00 | 26.33 1.75 0.00 | 36.17 2.51 0.00 | 37.06 2.62 0.00 | 34.24 2.54 0.00 | 36.21 2.74 -0.09 | 38.40 3.06 -0.11 | 41.01 3.30 -0.21 | 36.79 2.83 -0.80 | 37.60 2.98 -0.37 | 35.55 2.89 -0.39 | 35.05 2.97 -0.17 | 36.05 2.76 -0.09 | 38.36 2.78 0.00 | 41.28 3.01 0.00 | 54.33 3.87 0.00 | 45.60 3.13 0.00 | 53.12 3.45 0.00 | 37.25 2.45 0.00 | 24.12 1.55 0.00 |
| BOWLINE___2 23595 | 17.32 1.11 0.00 | 25.38 1.58 0.00 | 25.92 1.52 0.00 | 29.95 1.77 0.00 | 22.42 1.43 0.00 | 26.35 1.77 0.00 | 36.20 2.53 0.00 | 37.08 2.64 0.00 | 34.27 2.57 0.00 | 36.23 2.77 -0.09 | 38.41 3.08 -0.11 | 41.05 3.33 -0.21 | 36.81 3.01 -0.80 | 37.62 2.92 -0.37 | 35.58 3.01 -0.39 | 35.08 2.92 -0.17 | 36.08 2.78 -0.09 | 38.38 2.80 0.00 | 41.31 3.04 0.00 | 54.37 3.91 0.00 | 45.62 3.16 0.00 | 53.16 3.50 0.00 | 37.28 2.48 0.00 | 24.13 1.56 0.00 |
| BROOKHAVEN___DRP 24191 | 17.11 0.89 0.00 | 25.05 1.25 0.00 | 25.42 1.02 0.00 | 29.51 1.33 0.00 | 22.12 1.13 0.00 | 25.81 1.22 0.00 | 35.33 1.66 0.00 | 35.95 1.51 0.00 | 33.33 1.64 0.01 | 35.05 1.80 0.14 | 33.22 2.81 4.81 | 39.14 3.18 1.54 | 29.91 2.24 5.48 | 32.83 2.58 4.00 | 32.35 2.63 2.55 | 23.29 2.72 11.34 | 11.10 2.20 24.31 | 36.48 2.23 1.33 | 39.43 2.06 0.90 | 53.37 2.90 0.00 | 25.60 2.60 19.46 | 52.87 3.21 0.00 | 37.05 2.25 0.00 | 23.96 1.42 0.03 |
| BROOKLYN_NAVY_YARD 23515 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.28 0.00 | 26.19 1.61 0.00 | 36.06 2.39 0.00 | 37.02 2.58 0.00 | 34.25 2.55 0.00 | 39.99 2.81 -3.80 | 43.36 3.20 -4.93 | 49.88 3.50 -8.87 | 70.64 2.95 -34.54 | 53.36 3.11 -16.00 | 52.15 2.98 -16.89 | 42.49 3.05 -7.54 | 45.19 2.98 -9.01 | 71.09 3.10 -32.41 | 46.00 3.26 -4.46 | 54.59 4.12 0.00 | 45.77 3.31 0.00 | 53.33 3.67 0.00 | 37.40 2.61 0.00 | 24.18 1.61 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| BROOME_2_LFGE 323671 | 16.36 0.14 0.00 | 24.07 0.27 0.00 | 24.83 0.42 0.00 | 28.63 0.45 0.00 | 21.30 0.32 0.00 | 24.98 0.40 0.00 | 34.19 0.53 0.00 | 34.91 0.47 0.00 | 32.36 0.66 0.00 | 34.00 0.62 0.00 | 35.77 0.55 0.00 | 38.15 0.64 0.00 | 33.80 0.65 0.00 | 34.86 0.61 0.00 | 32.76 0.48 0.00 | 32.36 0.44 0.00 | 33.65 0.44 0.00 | 36.04 0.46 0.00 | 38.76 0.48 0.00 | 51.43 0.96 0.00 | 43.12 0.66 0.00 | 50.41 0.74 0.00 | 35.28 0.48 0.00 | 22.80 0.23 0.00 |
| BROOME___LFGE 323600 | 16.36 0.14 0.00 | 24.07 0.27 0.00 | 24.83 0.42 0.00 | 28.63 0.45 0.00 | 21.30 0.32 0.00 | 24.98 0.40 0.00 | 34.19 0.53 0.00 | 34.91 0.47 0.00 | 32.36 0.66 0.00 | 34.00 0.62 0.00 | 35.77 0.55 0.00 | 38.15 0.64 0.00 | 33.80 0.65 0.00 | 34.86 0.61 0.00 | 32.76 0.48 0.00 | 32.36 0.44 0.00 | 33.65 0.44 0.00 | 36.04 0.46 0.00 | 38.76 0.48 0.00 | 51.43 0.96 0.00 | 43.12 0.66 0.00 | 50.41 0.74 0.00 | 35.28 0.48 0.00 | 22.80 0.23 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| BURROWS___LYONSDAL 23803 | 15.98 -0.23 0.00 | 23.51 -0.29 0.00 | 24.15 -0.25 0.00 | 27.83 -0.35 0.00 | 20.68 -0.31 0.00 | 24.21 -0.38 0.00 | 33.40 -0.26 0.00 | 34.40 -0.05 0.00 | 31.50 -0.20 0.00 | 33.09 -0.30 0.00 | 35.12 -0.24 -0.13 | 37.09 -0.42 0.00 | 32.68 -0.47 0.00 | 33.70 -0.54 0.00 | 31.78 -0.49 0.00 | 31.23 -0.68 0.00 | 32.57 -0.63 0.00 | 35.00 -0.58 0.00 | 37.77 -0.50 0.00 | 49.82 -0.64 0.00 | 41.80 -0.66 0.00 | 48.77 -0.89 0.00 | 33.97 -0.83 0.00 | 22.00 -0.56 0.00 |
| CAITHNESS_CC_1 323624 | 17.14 0.93 0.00 | 25.08 1.28 0.00 | 25.47 1.06 0.00 | 29.57 1.39 0.00 | 22.15 1.16 0.00 | 25.84 1.26 0.00 | 35.37 1.70 0.00 | 36.00 1.56 0.00 | 33.38 1.69 0.01 | 35.10 1.85 0.14 | 33.26 2.86 4.82 | 39.20 3.23 1.55 | 29.98 2.32 5.49 | 32.89 2.65 4.01 | 32.41 2.69 2.56 | 23.31 2.78 11.37 | 11.08 2.26 24.38 | 36.53 2.28 1.33 | 39.48 2.10 0.90 | 53.43 2.96 0.00 | 25.58 2.64 19.52 | 52.93 3.27 0.00 | 37.10 2.30 0.00 | 23.99 1.45 0.03 |
| CALPINE BETH_PAGE_GT4 24209 | 17.43 1.21 0.00 | 25.51 1.71 0.00 | 25.93 1.52 0.00 | 30.05 1.88 0.00 | 22.50 1.51 0.00 | 26.33 1.74 0.00 | 36.17 2.51 0.00 | 36.84 2.40 0.00 | 34.17 2.45 -0.01 | 35.90 2.65 0.14 | 44.21 3.58 -5.41 | 42.65 3.98 -1.16 | 40.10 3.05 -3.89 | 41.19 3.38 -3.56 | 37.30 3.28 -1.75 | 47.29 3.26 -12.12 | 59.30 2.79 -23.30 | 37.08 2.80 1.30 | 40.13 2.55 0.70 | 54.03 3.56 0.00 | 60.27 3.17 -14.63 | 53.68 4.01 0.00 | 37.77 2.98 0.00 | 24.47 1.88 -0.02 |
| CALPINE_BETH_PAGE_GT_4 323586 | 17.43 1.21 0.00 | 25.51 1.71 0.00 | 25.93 1.52 0.00 | 30.05 1.88 0.00 | 22.50 1.51 0.00 | 26.33 1.74 0.00 | 36.17 2.51 0.00 | 36.84 2.40 0.00 | 34.17 2.45 -0.01 | 35.90 2.65 0.14 | 44.21 3.58 -5.41 | 42.65 3.98 -1.16 | 40.10 3.05 -3.89 | 41.19 3.38 -3.56 | 37.30 3.28 -1.75 | 47.29 3.26 -12.12 | 59.30 2.79 -23.30 | 37.08 2.80 1.30 | 40.13 2.55 0.70 | 54.03 3.56 0.00 | 60.27 3.17 -14.63 | 53.68 4.01 0.00 | 37.77 2.98 0.00 | 24.47 1.88 -0.02 |
| CALPINE_BP_GT1 23823 | 17.43 1.21 0.00 | 25.51 1.71 0.00 | 25.93 1.52 0.00 | 30.05 1.88 0.00 | 22.50 1.51 0.00 | 26.33 1.74 0.00 | 36.17 2.51 0.00 | 36.84 2.40 0.00 | 34.17 2.45 -0.01 | 35.90 2.65 0.14 | 44.21 3.58 -5.41 | 42.65 3.98 -1.16 | 40.10 3.05 -3.89 | 41.19 3.38 -3.56 | 37.30 3.28 -1.75 | 47.29 3.26 -12.12 | 59.30 2.79 -23.30 | 37.08 2.80 1.30 | 40.13 2.55 0.70 | 54.03 3.56 0.00 | 60.27 3.17 -14.63 | 53.68 4.01 0.00 | 37.77 2.98 0.00 | 24.47 1.88 -0.02 |
| CALSPAN___DRP 24200 | 15.46 -0.76 0.00 | 22.69 -1.12 0.00 | 23.68 -0.72 0.00 | 27.41 -0.77 0.00 | 20.45 -0.53 0.00 | 23.93 -0.65 0.00 | 31.97 -1.69 0.00 | 32.54 -1.90 0.00 | 30.08 -1.63 0.00 | 31.50 -1.88 0.00 | 32.69 -2.53 0.00 | 34.93 -2.58 0.00 | 31.35 -1.80 0.00 | 32.23 -2.01 0.00 | 30.23 -2.04 0.00 | 29.70 -2.21 0.00 | 30.69 -2.51 0.00 | 32.89 -2.70 0.00 | 35.22 -3.06 0.00 | 47.37 -3.10 0.00 | 39.66 -2.80 0.00 | 46.63 -3.03 0.00 | 32.98 -1.82 0.00 | 21.42 -1.15 0.00 |
| CANDIGU_WT_PWR 323617 | 16.53 0.31 0.00 | 24.40 0.59 0.00 | 25.26 0.86 0.00 | 29.06 0.88 0.00 | 21.56 0.58 0.00 | 25.38 0.79 0.00 | 34.84 1.17 0.00 | 35.53 1.08 0.00 | 33.04 1.33 0.00 | 34.64 1.27 0.00 | 36.29 1.07 0.00 | 38.61 1.10 0.00 | 34.11 0.95 0.00 | 34.92 0.67 0.00 | 32.52 0.24 0.00 | 32.10 0.19 0.00 | 33.38 0.18 0.00 | 35.89 0.31 0.00 | 38.67 0.40 0.00 | 51.73 1.26 0.00 | 43.41 0.95 0.00 | 50.90 1.24 0.00 | 35.76 0.97 0.00 | 23.07 0.50 0.00 |
| CARR STREET_E_SYR 24060 | 16.06 -0.15 0.00 | 23.57 -0.23 0.00 | 24.22 -0.18 0.00 | 27.97 -0.21 0.00 | 20.84 -0.15 0.00 | 24.46 -0.13 0.00 | 33.55 -0.11 0.00 | 34.35 -0.09 0.00 | 31.69 -0.01 0.00 | 33.34 -0.04 0.00 | 35.11 -0.12 0.00 | 37.40 -0.11 0.00 | 33.14 -0.01 0.00 | 34.19 -0.05 0.00 | 32.18 -0.09 0.00 | 31.68 -0.23 0.00 | 32.94 -0.26 0.00 | 35.31 -0.28 0.00 | 38.00 -0.27 0.00 | 50.26 -0.21 0.00 | 42.17 -0.29 0.00 | 49.24 -0.42 0.00 | 34.47 -0.32 0.00 | 22.32 -0.25 0.00 |
| CARTHAGE___PAPER 23857 | 15.34 -0.87 0.00 | 22.54 -1.26 0.00 | 23.22 -1.19 0.00 | 26.69 -1.49 0.00 | 19.77 -1.21 0.00 | 23.07 -1.52 0.00 | 32.12 -1.54 0.00 | 33.34 -1.10 0.00 | 30.33 -1.37 0.00 | 31.78 -1.60 0.00 | 34.41 -1.09 -0.28 | 36.52 -0.99 0.00 | 32.14 -1.02 0.00 | 33.47 -0.77 0.00 | 31.51 -0.76 0.00 | 30.76 -1.15 0.00 | 32.14 -1.06 0.00 | 34.58 -1.00 0.00 | 37.38 -0.89 0.00 | 49.28 -1.18 0.00 | 41.26 -1.21 0.00 | 48.05 -1.62 0.00 | 33.28 -1.51 0.00 | 21.48 -1.09 0.00 |
| CE_DUNWOOD___DRP 24194 | 17.28 1.07 0.00 | 25.21 1.41 0.00 | 25.69 1.29 0.00 | 29.67 1.49 0.00 | 22.19 1.21 0.00 | 26.09 1.51 0.00 | 35.88 2.21 0.00 | 36.78 2.34 0.00 | 33.99 2.29 0.00 | 36.02 2.53 -0.11 | 38.24 2.87 -0.14 | 40.88 3.12 -0.26 | 36.79 2.62 -1.01 | 37.48 2.77 -0.47 | 35.44 2.67 -0.50 | 34.89 2.76 -0.22 | 36.09 2.65 -0.24 | 39.10 2.73 -0.79 | 41.33 2.95 -0.11 | 54.23 3.77 0.00 | 45.51 3.05 0.00 | 53.08 3.42 0.00 | 37.20 2.40 0.00 | 24.07 1.50 0.00 |
| CE_MILLWOOD___DRP 24193 | 17.27 1.05 0.00 | 25.20 1.40 0.00 | 25.70 1.30 0.00 | 29.68 1.50 0.00 | 22.20 1.22 0.00 | 26.10 1.52 0.00 | 35.89 2.23 0.00 | 36.79 2.35 0.00 | 33.99 2.29 0.00 | 35.99 2.51 -0.09 | 38.20 2.85 -0.12 | 40.81 3.09 -0.22 | 36.61 2.61 -0.85 | 37.39 2.75 -0.39 | 35.34 2.66 -0.42 | 34.83 2.73 -0.18 | 36.03 2.63 -0.19 | 38.91 2.71 -0.62 | 41.29 2.93 -0.08 | 54.21 3.75 0.00 | 45.43 2.96 0.00 | 52.97 3.30 0.00 | 37.12 2.32 0.00 | 24.02 1.45 0.00 |
| CE_NYC2_DRP 24202 | 17.39 1.17 0.00 | 25.35 1.55 0.00 | 25.83 1.43 0.00 | 29.81 1.64 0.00 | 22.32 1.33 0.00 | 26.26 1.67 0.00 | 36.13 2.46 0.00 | 37.09 2.65 0.00 | 34.31 2.61 0.00 | 40.56 2.88 -4.29 | 44.05 3.25 -5.57 | 51.01 3.48 -10.01 | 75.06 2.92 -38.99 | 55.37 3.05 -18.07 | 54.32 2.98 -19.07 | 43.54 3.12 -8.51 | 46.36 2.98 -10.17 | 75.26 3.07 -36.61 | 46.65 3.33 -5.04 | 54.73 4.26 0.00 | 45.93 3.47 0.00 | 53.50 3.84 0.00 | 37.53 2.73 0.00 | 24.27 1.70 0.00 |
| CE_NYC_DRP 24195 | 17.37 1.15 0.00 | 25.31 1.51 0.00 | 25.79 1.38 0.00 | 29.77 1.59 0.00 | 22.29 1.30 0.00 | 26.22 1.63 0.00 | 36.06 2.39 0.00 | 37.02 2.58 0.00 | 34.25 2.55 0.00 | 39.92 2.84 -3.70 | 43.26 3.23 -4.81 | 49.67 3.53 -8.64 | 69.76 2.97 -33.63 | 52.96 3.12 -15.59 | 51.72 3.00 -16.45 | 42.33 3.09 -7.34 | 44.98 3.01 -8.77 | 70.25 3.11 -31.56 | 45.94 3.32 -4.34 | 54.67 4.20 0.00 | 45.85 3.39 0.00 | 53.42 3.76 0.00 | 37.46 2.66 0.00 | 24.21 1.64 0.00 |
| CHAFFEE___LFGE 323603 | 15.79 -0.43 0.00 | 23.18 -0.62 0.00 | 24.18 -0.22 0.00 | 27.97 -0.21 0.00 | 20.86 -0.12 0.00 | 24.47 -0.12 0.00 | 32.91 -0.76 0.00 | 33.61 -0.83 0.00 | 31.14 -0.56 0.00 | 32.65 -0.73 0.00 | 33.92 -1.31 0.00 | 36.28 -1.22 0.00 | 32.51 -0.65 0.00 | 33.31 -0.94 0.00 | 31.15 -1.12 0.00 | 30.59 -1.32 0.00 | 31.63 -1.58 0.00 | 33.90 -1.68 0.00 | 36.40 -1.88 0.00 | 49.00 -1.46 0.00 | 40.99 -1.48 0.00 | 48.15 -1.51 0.00 | 33.99 -0.81 0.00 | 21.99 -0.58 0.00 |
| CHATEAUG_WT_PWR 323614 | 14.57 -1.65 0.00 | 21.80 -2.00 0.00 | 22.82 -1.58 0.00 | 26.10 -2.08 0.00 | 18.68 -2.30 0.00 | 21.11 -3.48 0.00 | 29.04 -4.62 0.00 | 30.03 -4.42 0.00 | 26.69 -5.01 0.00 | 27.45 -5.93 0.00 | 9.45 -6.53 19.24 | 2.21 -6.99 28.30 | 26.75 -6.40 0.00 | 28.07 -6.17 0.00 | 26.90 -5.37 0.00 | 25.90 -6.01 0.00 | 27.28 -5.92 0.00 | 20.96 -6.30 8.32 | 31.80 -6.48 0.00 | 41.97 -8.50 0.00 | 35.84 -6.63 0.00 | 42.70 -6.96 0.00 | 29.67 -5.12 0.00 | 19.45 -3.12 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 14.62 -1.60 0.00 | 21.86 -1.94 0.00 | 22.88 -1.52 0.00 | 26.17 -2.01 0.00 | 18.75 -2.23 0.00 | 21.21 -3.37 0.00 | 29.20 -4.47 0.00 | 30.21 -4.24 0.00 | 26.85 -4.85 0.00 | 27.63 -5.75 0.00 | 9.20 -6.34 19.69 | 2.38 -6.82 28.30 | 26.93 -6.23 0.00 | 28.22 -6.03 0.00 | 26.99 -5.29 0.00 | 25.98 -5.93 0.00 | 27.36 -5.85 0.00 | 21.08 -6.18 8.32 | 31.91 -6.36 0.00 | 42.19 -8.27 0.00 | 36.02 -6.44 0.00 | 42.87 -6.80 0.00 | 29.77 -5.02 0.00 | 19.52 -3.05 0.00 |
| CHAUTAUQUA___LFGE 323629 | 15.71 -0.51 0.00 | 23.14 -0.66 0.00 | 24.20 -0.20 0.00 | 27.93 -0.25 0.00 | 20.81 -0.17 0.00 | 24.38 -0.20 0.00 | 32.79 -0.88 0.00 | 33.33 -1.11 0.00 | 31.00 -0.70 0.00 | 32.42 -0.96 0.00 | 33.76 -1.46 0.00 | 35.99 -1.52 0.00 | 32.02 -1.13 0.00 | 33.00 -1.24 0.00 | 30.95 -1.33 0.00 | 30.41 -1.50 0.00 | 31.48 -1.72 0.00 | 33.66 -1.92 0.00 | 36.06 -2.21 0.00 | 48.46 -2.00 0.00 | 40.63 -1.83 0.00 | 47.87 -1.79 0.00 | 33.77 -1.02 0.00 | 21.86 -0.71 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CH_MIDHUDSON___DRP 24192 | 17.28 1.06 0.00 | 25.27 1.47 0.00 | 25.81 1.41 0.00 | 29.80 1.62 0.00 | 22.27 1.28 0.00 | 26.17 1.58 0.00 | 35.95 2.29 0.00 | 36.87 2.43 0.00 | 33.98 2.28 0.00 | 35.85 2.47 0.00 | 37.91 2.68 0.00 | 40.38 2.88 0.00 | 35.62 2.46 0.00 | 36.83 2.59 0.00 | 34.73 2.46 0.00 | 34.42 2.51 0.00 | 35.80 2.60 0.00 | 38.38 2.79 0.00 | 41.39 3.12 0.00 | 54.47 4.00 0.00 | 45.80 3.34 0.00 | 53.45 3.79 0.00 | 37.39 2.60 0.00 | 24.19 1.63 0.00 |
| CH_MISC_IPPS 23765 | 17.31 1.10 0.00 | 25.32 1.52 0.00 | 25.86 1.45 0.00 | 29.85 1.67 0.00 | 22.31 1.32 0.00 | 26.22 1.64 0.00 | 36.11 2.44 0.00 | 37.02 2.57 0.00 | 34.16 2.45 0.00 | 36.04 2.66 0.00 | 38.13 2.91 0.00 | 40.64 3.13 0.00 | 35.84 2.68 0.00 | 37.05 2.80 0.00 | 34.95 2.68 0.00 | 34.64 2.73 0.00 | 36.05 2.84 0.00 | 38.66 3.08 0.00 | 41.70 3.42 0.00 | 54.90 4.43 0.00 | 46.07 3.61 0.00 | 53.70 4.03 0.00 | 37.58 2.78 0.00 | 24.30 1.73 0.00 |
| CH_RES_BVR_FALLS 23983 | 15.53 -0.68 0.00 | 22.88 -0.92 0.00 | 23.44 -0.96 0.00 | 27.02 -1.16 0.00 | 19.89 -1.09 0.00 | 23.12 -1.46 0.00 | 31.70 -1.97 0.00 | 32.50 -1.95 0.00 | 29.56 -2.14 0.00 | 30.84 -2.54 0.00 | 32.30 -2.79 0.14 | 34.39 -3.12 0.00 | 30.31 -2.84 0.00 | 31.34 -2.91 0.00 | 29.63 -2.64 0.00 | 28.97 -2.94 0.00 | 30.36 -2.84 0.00 | 32.72 -2.86 0.00 | 35.34 -2.93 0.00 | 46.86 -3.60 0.00 | 39.74 -2.73 0.00 | 46.76 -2.91 0.00 | 32.65 -2.15 0.00 | 21.27 -1.30 0.00 |
| CH_RES_NIAGARA 23895 | 15.09 -1.12 0.00 | 22.14 -1.66 0.00 | 23.12 -1.28 0.00 | 26.83 -1.35 0.00 | 20.02 -0.96 0.00 | 23.37 -1.22 0.00 | 31.01 -2.65 0.00 | 31.57 -2.88 0.00 | 28.98 -2.73 0.00 | 30.37 -3.01 0.00 | 31.43 -3.79 0.00 | 33.53 -3.98 0.00 | 30.18 -2.98 0.00 | 31.02 -3.23 0.00 | 29.16 -3.11 0.00 | 28.65 -3.26 0.00 | 29.58 -3.62 0.00 | 31.65 -3.94 0.00 | 33.83 -4.45 0.00 | 45.53 -4.94 0.00 | 38.21 -4.26 0.00 | 45.04 -4.62 0.00 | 31.99 -2.80 0.00 | 20.86 -1.71 0.00 |
| CH_RES_SYRACUSE 23985 | 16.13 -0.09 0.00 | 23.69 -0.11 0.00 | 24.35 -0.05 0.00 | 28.10 -0.08 0.00 | 20.95 -0.04 0.00 | 24.60 0.02 0.00 | 33.75 0.08 0.00 | 34.59 0.15 0.00 | 31.88 0.18 0.00 | 33.52 0.14 0.00 | 35.29 0.06 0.00 | 37.56 0.06 0.00 | 33.29 0.13 0.00 | 34.34 0.09 0.00 | 32.32 0.04 0.00 | 31.86 -0.05 0.00 | 33.14 -0.06 0.00 | 35.48 -0.11 0.00 | 38.26 -0.01 0.00 | 50.56 0.09 0.00 | 42.40 -0.07 0.00 | 49.46 -0.20 0.00 | 34.63 -0.17 0.00 | 22.42 -0.15 0.00 |
| CLINTON_WT_PWR 323605 | 14.57 -1.65 0.00 | 21.80 -2.00 0.00 | 22.82 -1.58 0.00 | 26.10 -2.08 0.00 | 18.68 -2.30 0.00 | 21.11 -3.48 0.00 | 29.04 -4.62 0.00 | 30.03 -4.42 0.00 | 26.69 -5.01 0.00 | 27.45 -5.93 0.00 | 9.45 -6.53 19.24 | 2.21 -6.99 28.30 | 26.75 -6.40 0.00 | 28.07 -6.17 0.00 | 26.90 -5.37 0.00 | 25.90 -6.01 0.00 | 27.28 -5.92 0.00 | 20.96 -6.30 8.32 | 31.80 -6.48 0.00 | 41.97 -8.50 0.00 | 35.84 -6.63 0.00 | 42.70 -6.96 0.00 | 29.67 -5.12 0.00 | 19.45 -3.12 0.00 |
| CLINTON___LFGE 323618 | 14.74 -1.48 0.00 | 22.03 -1.77 0.00 | 23.07 -1.33 0.00 | 26.36 -1.82 0.00 | 18.82 -2.16 0.00 | 21.27 -3.31 0.00 | 29.31 -4.36 0.00 | 30.35 -4.10 0.00 | 27.00 -4.71 0.00 | 27.80 -5.58 0.00 | 9.74 -6.12 19.36 | 2.59 -6.61 28.30 | 27.14 -6.02 0.00 | 28.52 -5.72 0.00 | 27.32 -4.95 0.00 | 26.34 -5.57 0.00 | 27.75 -5.45 0.00 | 21.49 -5.77 8.32 | 32.33 -5.94 0.00 | 42.62 -7.85 0.00 | 36.37 -6.10 0.00 | 43.29 -6.38 0.00 | 30.06 -4.73 0.00 | 19.68 -2.89 0.00 |
| COLONIE_LFGE___ 323577 | 16.96 0.75 0.00 | 24.92 1.11 0.00 | 25.38 0.98 0.00 | 29.30 1.12 0.00 | 21.94 0.96 0.00 | 25.77 1.19 0.00 | 35.19 1.53 0.00 | 35.99 1.54 0.00 | 32.84 1.14 0.00 | 34.54 1.16 0.00 | 36.57 1.34 0.00 | 38.81 1.30 0.00 | 34.20 1.04 0.00 | 35.34 1.10 0.00 | 33.28 1.01 0.00 | 32.98 1.07 0.00 | 34.24 1.03 0.00 | 36.64 1.06 0.00 | 39.46 1.19 0.00 | 51.63 1.17 0.00 | 43.81 1.34 0.00 | 51.45 1.79 0.00 | 36.02 1.23 0.00 | 23.45 0.88 0.00 |
| CORNELL___ 23752 | 16.40 0.19 0.00 | 24.09 0.29 0.00 | 24.79 0.39 0.00 | 28.59 0.42 0.00 | 21.20 0.22 0.00 | 24.90 0.32 0.00 | 34.14 0.47 0.00 | 34.83 0.39 0.00 | 32.55 0.85 0.00 | 34.14 0.76 0.00 | 35.79 0.57 0.00 | 37.94 0.44 0.00 | 33.81 0.66 0.00 | 34.92 0.67 0.00 | 32.91 0.64 0.00 | 32.50 0.59 0.00 | 33.74 0.54 0.00 | 36.07 0.49 0.00 | 38.75 0.47 0.00 | 51.09 0.63 0.00 | 42.83 0.37 0.00 | 49.93 0.27 0.00 | 35.03 0.23 0.00 | 22.78 0.21 0.00 |
| COXSACKIE___GT 23611 | 17.42 1.20 0.00 | 25.54 1.73 0.00 | 26.13 1.73 0.00 | 30.17 1.99 0.00 | 22.56 1.57 0.00 | 26.53 1.95 0.00 | 36.54 2.87 0.00 | 37.43 2.99 0.00 | 34.41 2.70 0.00 | 36.26 2.88 0.00 | 38.19 2.96 0.00 | 40.58 3.08 0.00 | 35.79 2.64 0.00 | 37.00 2.76 0.00 | 34.86 2.59 0.00 | 34.55 2.64 0.00 | 35.94 2.73 0.00 | 38.47 2.89 0.00 | 41.60 3.33 0.00 | 54.71 4.25 0.00 | 46.05 3.58 0.00 | 53.68 4.02 0.00 | 37.54 2.74 0.00 | 24.37 1.80 0.00 |
| CRESCENT___HYD 24018 | 16.96 0.75 0.00 | 24.92 1.11 0.00 | 25.38 0.98 0.00 | 29.30 1.12 0.00 | 21.94 0.96 0.00 | 25.77 1.19 0.00 | 35.19 1.53 0.00 | 35.99 1.54 0.00 | 32.84 1.14 0.00 | 34.54 1.16 0.00 | 36.57 1.34 0.00 | 38.81 1.30 0.00 | 34.20 1.04 0.00 | 35.34 1.10 0.00 | 33.28 1.01 0.00 | 32.98 1.07 0.00 | 34.24 1.03 0.00 | 36.64 1.06 0.00 | 39.46 1.19 0.00 | 51.63 1.17 0.00 | 43.81 1.34 0.00 | 51.45 1.79 0.00 | 36.02 1.23 0.00 | 23.45 0.88 0.00 |
| CRUCIBLE_METL_DRP 24180 | 16.13 -0.09 0.00 | 23.69 -0.11 0.00 | 24.35 -0.05 0.00 | 28.10 -0.08 0.00 | 20.95 -0.04 0.00 | 24.60 0.02 0.00 | 33.75 0.08 0.00 | 34.59 0.15 0.00 | 31.88 0.18 0.00 | 33.52 0.14 0.00 | 35.29 0.06 0.00 | 37.56 0.06 0.00 | 33.29 0.13 0.00 | 34.34 0.09 0.00 | 32.32 0.04 0.00 | 31.86 -0.05 0.00 | 33.14 -0.06 0.00 | 35.48 -0.11 0.00 | 38.26 -0.01 0.00 | 50.56 0.09 0.00 | 42.40 -0.07 0.00 | 49.46 -0.20 0.00 | 34.63 -0.17 0.00 | 22.42 -0.15 0.00 |
| DANC___LFGE 323619 | 15.38 -0.83 0.00 | 22.58 -1.22 0.00 | 23.25 -1.16 0.00 | 26.76 -1.42 0.00 | 19.85 -1.13 0.00 | 23.22 -1.37 0.00 | 32.36 -1.31 0.00 | 33.56 -0.89 0.00 | 30.59 -1.11 0.00 | 32.08 -1.29 0.00 | 34.80 -0.67 -0.25 | 37.02 -0.49 0.00 | 32.57 -0.59 0.00 | 33.82 -0.43 0.00 | 31.81 -0.46 0.00 | 31.06 -0.85 0.00 | 32.46 -0.74 0.00 | 34.93 -0.65 0.00 | 37.76 -0.51 0.00 | 49.75 -0.72 0.00 | 41.60 -0.86 0.00 | 48.39 -1.27 0.00 | 33.49 -1.30 0.00 | 21.56 -1.01 0.00 |
| DANSKAMMER___1 23586 | 17.31 1.10 0.00 | 25.32 1.52 0.00 | 25.86 1.45 0.00 | 29.85 1.67 0.00 | 22.31 1.32 0.00 | 26.22 1.64 0.00 | 36.11 2.44 0.00 | 37.02 2.57 0.00 | 34.16 2.45 0.00 | 36.04 2.66 0.00 | 38.13 2.91 0.00 | 40.64 3.13 0.00 | 35.84 2.68 0.00 | 37.05 2.80 0.00 | 34.95 2.68 0.00 | 34.64 2.73 0.00 | 36.05 2.84 0.00 | 38.66 3.08 0.00 | 41.70 3.42 0.00 | 54.90 4.43 0.00 | 46.07 3.61 0.00 | 53.70 4.03 0.00 | 37.58 2.78 0.00 | 24.30 1.73 0.00 |
| DANSKAMMER___2 23589 | 17.31 1.10 0.00 | 25.32 1.52 0.00 | 25.86 1.45 0.00 | 29.85 1.67 0.00 | 22.31 1.32 0.00 | 26.22 1.64 0.00 | 36.11 2.44 0.00 | 37.02 2.57 0.00 | 34.16 2.45 0.00 | 36.04 2.66 0.00 | 38.13 2.91 0.00 | 40.64 3.13 0.00 | 35.84 2.68 0.00 | 37.05 2.80 0.00 | 34.95 2.68 0.00 | 34.64 2.73 0.00 | 36.05 2.84 0.00 | 38.66 3.08 0.00 | 41.70 3.42 0.00 | 54.90 4.43 0.00 | 46.07 3.61 0.00 | 53.70 4.03 0.00 | 37.58 2.78 0.00 | 24.30 1.73 0.00 |
| DANSKAMMER___3 23590 | 17.31 1.10 0.00 | 25.32 1.52 0.00 | 25.86 1.45 0.00 | 29.85 1.67 0.00 | 22.31 1.32 0.00 | 26.22 1.64 0.00 | 36.11 2.44 0.00 | 37.02 2.57 0.00 | 34.16 2.45 0.00 | 36.04 2.66 0.00 | 38.13 2.91 0.00 | 40.64 3.13 0.00 | 35.84 2.68 0.00 | 37.05 2.80 0.00 | 34.95 2.68 0.00 | 34.64 2.73 0.00 | 36.05 2.84 0.00 | 38.66 3.08 0.00 | 41.70 3.42 0.00 | 54.90 4.43 0.00 | 46.07 3.61 0.00 | 53.70 4.03 0.00 | 37.58 2.78 0.00 | 24.30 1.73 0.00 |
| DANSKAMMER___4 23591 | 17.31 1.10 0.00 | 25.32 1.52 0.00 | 25.86 1.45 0.00 | 29.85 1.67 0.00 | 22.31 1.32 0.00 | 26.22 1.64 0.00 | 36.11 2.44 0.00 | 37.02 2.57 0.00 | 34.16 2.45 0.00 | 36.04 2.66 0.00 | 38.13 2.91 0.00 | 40.64 3.13 0.00 | 35.84 2.68 0.00 | 37.05 2.80 0.00 | 34.95 2.68 0.00 | 34.64 2.73 0.00 | 36.05 2.84 0.00 | 38.66 3.08 0.00 | 41.70 3.42 0.00 | 54.90 4.43 0.00 | 46.07 3.61 0.00 | 53.70 4.03 0.00 | 37.58 2.78 0.00 | 24.30 1.73 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|
| DANSKAMMER___DIESEL 23592 | 17.31 1.10 0.00 | 25.32 1.52 0.00 | 25.86 1.45 0.00 | 29.85 1.67 0.00 | 22.31 1.32 0.00 | 26.22 1.64 0.00 | 36.11 2.44 0.00 | 37.02 2.57 0.00 | 34.16 2.45 0.00 | 36.04 2.66 0.00 | 38.13 2.91 0.00 | 40.64 3.13 0.00 | 35.84 2.68 0.00 | 37.05 2.80 0.00 | 34.95 2.68 0.00 | 34.64 2.73 0.00 | 36.05 2.84 0.00 | 38.66 3.08 0.00 | 41.70 3.42 0.00 | 54.90 4.43 0.00 | 46.07 3.61 0.00 | 53.70 4.03 0.00 | 37.58 2.78 0.00 | 24.30 1.73 0.00 |
| DASHVILLE___HYD 23610 | 16.79 0.57 0.00 | 24.60 0.80 0.00 | 25.09 0.69 0.00 | 28.97 0.79 0.00 | 21.61 0.63 0.00 | 25.38 0.79 0.00 | 34.98 1.31 0.00 | 35.92 1.48 0.00 | 33.24 1.53 0.00 | 35.11 1.73 0.00 | 36.88 1.66 0.00 | 39.39 1.88 0.00 | 34.73 1.58 0.00 | 35.89 1.64 0.00 | 33.87 1.60 0.00 | 33.54 1.63 0.00 | 34.85 1.65 0.00 | 37.38 1.80 0.00 | 40.25 1.97 0.00 | 53.03 2.56 0.00 | 44.53 2.07 0.00 | 51.96 2.30 0.00 | 36.49 1.70 0.00 | 23.67 1.10 0.00 |
| DELAWARE___LFGE 323621 | 16.76 0.55 0.00 | 24.62 0.82 0.00 | 25.26 0.85 0.00 | 29.16 0.98 0.00 | 21.69 0.70 0.00 | 25.39 0.81 0.00 | 34.88 1.22 0.00 | 35.72 1.28 0.00 | 32.92 1.22 0.00 | 34.68 1.30 0.00 | 36.63 1.40 0.00 | 39.04 1.53 0.00 | 34.46 1.30 0.00 | 35.59 1.34 0.00 | 33.53 1.26 0.00 | 33.19 1.28 0.00 | 34.54 1.34 0.00 | 37.05 1.47 0.00 | 39.88 1.60 0.00 | 52.57 2.11 0.00 | 44.19 1.73 0.00 | 51.59 1.93 0.00 | 36.14 1.34 0.00 | 23.37 0.80 0.00 |
| DOGLEVILLE___HYD 23807 | 16.83 0.61 0.00 | 24.88 1.08 0.00 | 25.50 1.10 0.00 | 29.30 1.13 0.00 | 21.82 0.83 0.00 | 25.66 1.08 0.00 | 35.21 1.54 0.00 | 36.02 1.58 0.00 | 32.81 1.10 0.00 | 34.61 1.23 0.00 | 36.39 1.17 0.00 | 38.41 0.90 0.00 | 33.66 0.50 0.00 | 34.80 0.55 0.00 | 32.80 0.52 0.00 | 32.83 0.92 0.00 | 34.15 0.95 0.00 | 36.76 1.18 0.00 | 39.30 1.03 0.00 | 51.51 1.05 0.00 | 43.72 1.25 0.00 | 51.65 1.99 0.00 | 36.39 1.59 0.00 | 23.66 1.09 0.00 |
| DUNKIRK___1 23563 | 15.61 -0.60 0.00 | 23.01 -0.79 0.00 | 24.06 -0.35 0.00 | 27.77 -0.41 0.00 | 20.69 -0.30 0.00 | 24.24 -0.35 0.00 | 32.55 -1.11 0.00 | 33.09 -1.36 0.00 | 30.79 -0.91 0.00 | 32.19 -1.19 0.00 | 33.52 -1.71 0.00 | 35.72 -1.79 0.00 | 31.77 -1.38 0.00 | 32.75 -1.50 0.00 | 30.70 -1.58 0.00 | 30.17 -1.74 0.00 | 31.24 -1.96 0.00 | 33.42 -2.16 0.00 | 35.79 -2.48 0.00 | 48.11 -2.35 0.00 | 40.33 -2.13 0.00 | 47.57 -2.09 0.00 | 33.55 -1.25 0.00 | 21.72 -0.85 0.00 |
| DUNKIRK___2 23564 | 15.61 -0.60 0.00 | 23.01 -0.79 0.00 | 24.06 -0.35 0.00 | 27.77 -0.41 0.00 | 20.69 -0.30 0.00 | 24.24 -0.35 0.00 | 32.55 -1.11 0.00 | 33.09 -1.36 0.00 | 30.79 -0.91 0.00 | 32.19 -1.19 0.00 | 33.52 -1.71 0.00 | 35.72 -1.79 0.00 | 31.77 -1.38 0.00 | 32.75 -1.50 0.00 | 30.70 -1.58 0.00 | 30.17 -1.74 0.00 | 31.24 -1.96 0.00 | 33.42 -2.16 0.00 | 35.79 -2.48 0.00 | 48.11 -2.35 0.00 | 40.33 -2.13 0.00 | 47.57 -2.09 0.00 | 33.55 -1.25 0.00 | 21.72 -0.85 0.00 |
| DUNKIRK___3 23565 | 15.53 -0.68 0.00 | 22.87 -0.93 0.00 | 23.91 -0.49 0.00 | 27.61 -0.57 0.00 | 20.57 -0.42 0.00 | 24.08 -0.50 0.00 | 32.33 -1.33 0.00 | 32.87 -1.58 0.00 | 30.56 -1.14 0.00 | 31.96 -1.42 0.00 | 33.28 -1.94 0.00 | 35.53 -1.97 0.00 | 31.72 -1.43 0.00 | 32.67 -1.58 0.00 | 30.62 -1.65 0.00 | 30.11 -1.80 0.00 | 31.17 -2.03 0.00 | 33.35 -2.24 0.00 | 35.72 -2.56 0.00 | 48.02 -2.45 0.00 | 40.20 -2.26 0.00 | 47.29 -2.37 0.00 | 33.35 -1.44 0.00 | 21.59 -0.97 0.00 |
| DUNKIRK___4 23566 | 15.53 -0.68 0.00 | 22.87 -0.93 0.00 | 23.91 -0.49 0.00 | 27.61 -0.57 0.00 | 20.57 -0.42 0.00 | 24.08 -0.50 0.00 | 32.33 -1.33 0.00 | 32.87 -1.58 0.00 | 30.56 -1.14 0.00 | 31.96 -1.42 0.00 | 33.28 -1.94 0.00 | 35.53 -1.97 0.00 | 31.72 -1.43 0.00 | 32.67 -1.58 0.00 | 30.62 -1.65 0.00 | 30.11 -1.80 0.00 | 31.17 -2.03 0.00 | 33.35 -2.24 0.00 | 35.72 -2.56 0.00 | 48.02 -2.45 0.00 | 40.20 -2.26 0.00 | 47.29 -2.37 0.00 | 33.35 -1.44 0.00 | 21.59 -0.97 0.00 |
| EAST HAMPTON___GT 23717 | 18.11 1.90 0.00 | 26.50 2.70 0.00 | 26.94 2.54 0.00 | 31.36 3.19 0.00 | 23.55 2.56 0.00 | 27.57 2.99 0.00 | 38.00 4.33 0.00 | 38.67 4.23 0.00 | 35.85 4.16 0.01 | 37.75 4.51 0.14 | 36.16 5.72 4.78 | 42.26 6.29 1.54 | 32.70 5.00 5.46 | 35.71 5.45 3.98 | 35.06 5.32 2.54 | 25.99 5.37 11.28 | 14.04 5.02 24.19 | 39.64 5.39 1.33 | 43.15 5.78 0.90 | 58.05 7.58 0.00 | 29.38 6.29 19.37 | 56.82 7.16 0.00 | 39.48 4.68 0.00 | 25.42 2.88 0.03 |
| EAST RIVER___6 23660 | 17.36 1.14 0.00 | 25.30 1.50 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.28 1.30 0.00 | 26.22 1.64 0.00 | 36.05 2.38 0.00 | 37.01 2.57 0.00 | 34.26 2.56 0.00 | 40.02 2.84 -3.80 | 43.40 3.24 -4.93 | 49.91 3.53 -8.87 | 70.67 2.99 -34.53 | 53.38 3.14 -16.00 | 52.18 3.01 -16.89 | 42.54 3.09 -7.53 | 45.22 3.01 -9.01 | 71.11 3.13 -32.40 | 46.07 3.33 -4.46 | 54.68 4.22 0.00 | 45.85 3.39 0.00 | 53.41 3.75 0.00 | 37.46 2.66 0.00 | 24.21 1.64 0.00 |
| EAST RIVER___7 23524 | 17.36 1.14 0.00 | 25.30 1.50 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.28 1.30 0.00 | 26.22 1.64 0.00 | 36.05 2.38 0.00 | 37.01 2.57 0.00 | 34.26 2.56 0.00 | 40.02 2.84 -3.80 | 43.40 3.24 -4.93 | 49.91 3.53 -8.87 | 70.67 2.99 -34.53 | 53.38 3.14 -16.00 | 52.18 3.01 -16.89 | 42.54 3.09 -7.53 | 45.22 3.01 -9.01 | 71.11 3.13 -32.40 | 46.07 3.33 -4.46 | 54.68 4.22 0.00 | 45.85 3.39 0.00 | 53.41 3.75 0.00 | 37.46 2.66 0.00 | 24.21 1.64 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 18.11 1.90 0.00 | 26.50 2.70 0.00 | 26.94 2.54 0.00 | 31.36 3.19 0.00 | 23.55 2.56 0.00 | 27.57 2.99 0.00 | 38.00 4.33 0.00 | 38.67 4.23 0.00 | 35.85 4.16 0.01 | 37.75 4.51 0.14 | 36.16 5.72 4.78 | 42.26 6.29 1.54 | 32.70 5.00 5.46 | 35.71 5.45 3.98 | 35.06 5.32 2.54 | 25.99 5.37 11.28 | 14.04 5.02 24.19 | 39.64 5.39 1.33 | 43.15 5.78 0.90 | 58.05 7.58 0.00 | 29.38 6.29 19.37 | 56.82 7.16 0.00 | 39.48 4.68 0.00 | 25.42 2.88 0.03 |
| EAST_RIVER___1 323558 | 17.37 1.15 0.00 | 25.31 1.51 0.00 | 25.79 1.38 0.00 | 29.77 1.59 0.00 | 22.29 1.30 0.00 | 26.22 1.63 0.00 | 36.06 2.39 0.00 | 37.02 2.58 0.00 | 34.25 2.55 0.00 | 39.92 2.84 -3.70 | 43.26 3.23 -4.81 | 49.67 3.53 -8.64 | 69.76 2.97 -33.63 | 52.96 3.12 -15.59 | 51.72 3.00 -16.45 | 42.33 3.09 -7.34 | 44.98 3.01 -8.77 | 70.25 3.11 -31.56 | 45.94 3.32 -4.34 | 54.67 4.20 0.00 | 45.85 3.39 0.00 | 53.42 3.76 0.00 | 37.46 2.66 0.00 | 24.21 1.64 0.00 |
| EAST_RIVER___2 323559 | 17.36 1.14 0.00 | 25.30 1.50 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.28 1.30 0.00 | 26.22 1.64 0.00 | 36.05 2.38 0.00 | 37.01 2.57 0.00 | 34.26 2.56 0.00 | 40.02 2.84 -3.80 | 43.40 3.24 -4.93 | 49.91 3.53 -8.87 | 70.67 2.99 -34.53 | 53.38 3.14 -16.00 | 52.18 3.01 -16.89 | 42.54 3.09 -7.53 | 45.22 3.01 -9.01 | 71.11 3.13 -32.40 | 46.07 3.33 -4.46 | 54.68 4.22 0.00 | 45.85 3.39 0.00 | 53.41 3.75 0.00 | 37.46 2.66 0.00 | 24.21 1.64 0.00 |
| EAST___DELAWARE_HYD 23607 | 17.28 1.07 0.00 | 25.43 1.63 0.00 | 26.07 1.67 0.00 | 30.10 1.92 0.00 | 22.44 1.45 0.00 | 26.38 1.80 0.00 | 36.40 2.74 0.00 | 37.36 2.92 0.00 | 34.51 2.81 0.00 | 36.51 3.13 0.00 | 38.48 3.26 0.00 | 41.05 3.54 0.00 | 36.20 3.04 0.00 | 37.37 3.13 0.00 | 35.08 2.81 0.00 | 34.67 2.76 0.00 | 36.18 2.98 0.00 | 38.78 3.20 0.00 | 41.61 3.33 0.00 | 53.37 2.90 0.00 | 44.85 2.39 0.00 | 52.21 2.54 0.00 | 36.50 1.70 0.00 | 23.57 1.00 0.00 |
| ELEC_TRO_TEK 24086 | 17.29 1.07 0.00 | 25.30 1.50 0.00 | 25.72 1.31 0.00 | 29.80 1.62 0.00 | 22.30 1.32 0.00 | 26.11 1.53 0.00 | 35.92 2.26 0.00 | 36.59 2.15 0.00 | 33.96 2.21 -0.05 | 35.65 2.41 0.14 | 55.72 3.30 -17.19 | 45.49 3.71 -4.28 | 50.72 2.87 -14.70 | 49.74 3.21 -12.28 | 42.10 3.13 -6.71 | 76.29 3.17 -41.22 | 125.30 3.01 -89.31 | 37.15 2.83 1.27 | 40.73 2.75 0.29 | 54.24 3.78 0.00 | 113.42 3.28 -67.68 | 53.52 3.86 0.00 | 37.48 2.68 0.00 | 24.35 1.68 -0.10 |
| ELLENBURG_WT_PWR 323604 | 14.57 -1.65 0.00 | 21.80 -2.00 0.00 | 22.82 -1.58 0.00 | 26.10 -2.08 0.00 | 18.68 -2.30 0.00 | 21.11 -3.48 0.00 | 29.04 -4.62 0.00 | 30.03 -4.42 0.00 | 26.69 -5.01 0.00 | 27.45 -5.93 19.24 | 9.45 -6.53 28.30 | 2.21 -6.99 0.00 | 26.75 -6.40 0.00 | 28.07 -6.17 0.00 | 26.90 -5.37 0.00 | 25.90 -6.01 0.00 | 27.28 -5.92 0.00 | 20.96 -6.30 8.32 | 31.80 -6.48 0.00 | 41.97 -8.50 0.00 | 35.84 -6.63 0.00 | 42.70 -6.96 0.00 | 29.67 -5.12 0.00 | 19.45 -3.12 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|-------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|------------------------|
| EMPIRE_CC_1 323656 | 16.73 0.51 0.00 | 24.54 0.74 0.00 | 25.00 0.59 0.00 | 28.93 0.75 0.00 | 21.60 0.61 0.00 | 25.37 0.79 0.00 | 34.66 0.99 0.00 | 35.34 0.90 0.00 | 31.96 0.26 0.00 | 33.48 0.10 0.00 | 35.48 0.26 0.00 | 37.74 0.23 0.00 | 33.28 0.13 0.00 | 34.40 0.16 0.00 | 32.42 0.14 0.00 | 32.12 0.21 0.00 | 33.37 0.17 0.00 | 35.61 0.03 0.00 | 38.35 0.08 0.00 | 50.27 -0.20 0.00 | 42.73 0.27 0.00 | 50.29 0.63 0.00 | 35.23 0.43 0.00 | 23.02 0.46 0.00 |
| EMPIRE_CC_2 323658 | 16.73 0.51 0.00 | 24.54 0.74 0.00 | 25.00 0.59 0.00 | 28.93 0.75 0.00 | 21.60 0.61 0.00 | 25.37 0.79 0.00 | 34.66 0.99 0.00 | 35.34 0.90 0.00 | 31.96 0.26 0.00 | 33.48 0.10 0.00 | 35.48 0.26 0.00 | 37.74 0.23 0.00 | 33.28 0.13 0.00 | 34.40 0.16 0.00 | 32.42 0.14 0.00 | 32.12 0.21 0.00 | 33.37 0.17 0.00 | 35.61 0.03 0.00 | 38.35 0.08 0.00 | 50.27 -0.20 0.00 | 42.73 0.27 0.00 | 50.29 0.63 0.00 | 35.23 0.43 0.00 | 23.02 0.46 0.00 |
| ERIE_WT_PWR 323693 | 15.44 -0.77 0.00 | 22.68 -1.12 0.00 | 23.67 -0.73 0.00 | 27.39 -0.78 0.00 | 20.44 -0.54 0.00 | 23.91 -0.67 0.00 | 31.95 -1.71 0.00 | 32.53 -1.91 0.00 | 30.07 -1.63 0.00 | 31.49 -1.89 0.00 | 32.68 -2.54 0.00 | 34.92 -2.59 0.00 | 31.34 -1.82 0.00 | 32.22 -2.03 0.00 | 30.22 -2.05 0.00 | 29.69 -2.23 0.00 | 30.68 -2.53 0.00 | 32.87 -2.71 0.00 | 35.21 -3.07 0.00 | 47.35 -3.11 0.00 | 39.65 -2.82 0.00 | 46.60 -3.06 0.00 | 32.97 -1.83 0.00 | 21.41 -1.16 0.00 |
| E_CANADA_CAP_HY 24051 | 16.92 0.71 0.00 | 24.74 0.94 0.00 | 25.45 1.05 0.00 | 29.38 1.20 0.00 | 21.79 0.81 0.00 | 25.62 1.03 0.00 | 35.42 1.76 0.00 | 36.25 1.80 0.00 | 33.31 1.61 0.00 | 34.96 1.58 0.00 | 36.72 1.49 0.00 | 38.95 1.44 0.00 | 34.37 1.21 0.00 | 35.45 1.20 0.00 | 33.42 1.15 0.00 | 33.14 1.23 0.00 | 34.43 1.23 0.00 | 37.03 1.45 0.00 | 40.00 1.72 0.00 | 52.77 2.31 0.00 | 44.45 1.98 0.00 | 51.86 2.19 0.00 | 36.45 1.65 0.00 | 23.46 0.90 0.00 |
| E_CANADA_MHWK_HY 24050 | 16.83 0.61 0.00 | 24.88 1.08 0.00 | 25.50 1.10 0.00 | 29.30 1.13 0.00 | 21.82 0.83 0.00 | 25.66 1.08 0.00 | 35.21 1.54 0.00 | 36.02 1.58 0.00 | 32.81 1.10 0.00 | 34.61 1.23 0.00 | 36.39 1.17 0.00 | 38.41 0.90 0.00 | 33.66 0.50 0.00 | 34.80 0.55 0.00 | 32.80 0.52 0.00 | 32.83 0.92 0.00 | 34.15 0.95 0.00 | 36.76 1.18 0.00 | 39.30 1.03 0.00 | 51.51 1.05 0.00 | 43.72 1.25 0.00 | 51.65 1.99 0.00 | 36.39 1.59 0.00 | 23.66 1.09 0.00 |
| E_FISHKILL___LBMP 23776 | 17.15 0.94 0.00 | 25.05 1.25 0.00 | 25.56 1.15 0.00 | 29.51 1.33 0.00 | 22.05 1.07 0.00 | 25.90 1.32 0.00 | 35.61 1.94 0.00 | 36.49 2.04 0.00 | 33.69 1.99 0.00 | 35.57 2.19 0.00 | 37.71 2.49 0.00 | 40.20 2.69 0.00 | 35.42 2.26 0.00 | 36.64 2.39 0.00 | 34.58 2.31 0.00 | 34.30 2.39 0.00 | 35.56 2.36 0.00 | 38.04 2.46 0.00 | 40.94 2.66 0.00 | 53.85 3.39 0.00 | 45.20 2.73 0.00 | 52.74 3.08 0.00 | 36.97 2.17 0.00 | 23.94 1.37 0.00 |
| FAR ROCKAWAY___4 23548 | 17.58 1.36 0.00 | 25.72 1.92 0.00 | 26.14 1.74 0.00 | 30.29 2.11 0.00 | 22.66 1.68 0.00 | 26.57 1.99 0.00 | 36.62 2.95 0.00 | 37.31 2.86 0.00 | 34.70 2.87 -0.13 | 36.30 3.06 0.14 | 86.27 3.88 -47.16 | 54.02 4.31 -12.21 | 78.75 3.40 -42.19 | 72.47 3.76 -34.46 | 55.24 3.64 -19.32 | 148.63 3.67 -113.04 | 281.85 3.32 -245.33 | 37.83 3.43 1.18 | 41.54 3.44 0.17 | 55.15 4.68 -0.01 | 239.77 4.07 -193.23 | 54.41 4.75 0.00 | 38.09 3.29 -0.01 | 24.89 2.06 -0.27 |
| FARRAGUT___LBMP 323566 | 17.36 1.14 0.00 | 25.30 1.50 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.55 0.00 | 34.22 2.52 0.00 | 39.98 2.80 -3.80 | 43.35 3.19 -4.93 | 49.85 3.47 -8.87 | 70.62 2.92 -34.54 | 53.33 3.08 -16.00 | 52.12 2.96 -16.89 | 42.48 3.03 -7.54 | 45.17 2.96 -9.01 | 71.05 3.06 -32.41 | 46.01 3.27 -4.46 | 54.60 4.13 0.00 | 45.81 3.35 0.00 | 53.38 3.71 0.00 | 37.43 2.63 0.00 | 24.19 1.62 0.00 |
| FENNER___WINDPWR 24204 | 16.29 0.08 0.00 | 23.93 0.13 0.00 | 24.57 0.17 0.00 | 28.35 0.17 0.00 | 21.10 0.11 0.00 | 24.76 0.18 0.00 | 34.03 0.36 0.00 | 34.85 0.41 0.00 | 32.14 0.44 0.00 | 33.80 0.42 0.00 | 35.56 0.34 0.00 | 37.84 0.33 0.00 | 33.49 0.34 0.00 | 34.53 0.29 0.00 | 32.54 0.26 0.00 | 32.10 0.19 0.00 | 33.45 0.25 0.00 | 35.94 0.36 0.00 | 38.71 0.43 0.00 | 51.10 0.64 0.00 | 42.78 0.32 0.00 | 49.92 0.26 0.00 | 34.96 0.16 0.00 | 22.64 0.07 0.00 |
| FIBERTEK___ENERGY 23856 | 16.13 -0.09 0.00 | 23.69 -0.11 0.00 | 24.35 -0.05 0.00 | 28.10 -0.08 0.00 | 20.95 -0.04 0.00 | 24.60 0.02 0.00 | 33.75 0.08 0.00 | 34.59 0.15 0.00 | 31.88 0.18 0.00 | 33.52 0.14 0.00 | 35.29 0.06 0.00 | 37.56 0.06 0.00 | 33.29 0.13 0.00 | 34.34 0.09 0.00 | 32.32 0.04 0.00 | 31.86 -0.05 0.00 | 33.14 -0.06 0.00 | 35.48 -0.11 0.00 | 38.26 -0.01 0.00 | 50.56 0.09 0.00 | 42.40 -0.07 0.00 | 49.46 -0.20 0.00 | 34.63 -0.17 0.00 | 22.42 -0.15 0.00 |
| FITZPATRICK___ 23598 | 15.70 -0.51 0.00 | 23.05 -0.75 0.00 | 23.67 -0.73 0.00 | 27.34 -0.84 0.00 | 20.36 -0.62 0.00 | 23.86 -0.72 0.00 | 32.65 -1.01 0.00 | 33.41 -1.03 0.00 | 30.77 -0.93 0.00 | 32.38 -1.00 0.00 | 34.11 -1.12 0.00 | 36.32 -1.19 0.00 | 32.16 -1.00 0.00 | 33.20 -1.05 0.00 | 31.26 -1.01 0.00 | 30.89 -1.02 0.00 | 32.12 -1.08 0.00 | 34.43 -1.16 0.00 | 37.04 -1.23 0.00 | 48.92 -1.54 0.00 | 41.12 -1.34 0.00 | 48.07 -1.59 0.00 | 33.68 -1.12 0.00 | 21.85 -0.72 0.00 |
| FORT ORANGE___ 23900 | 16.77 0.56 0.00 | 24.52 0.72 0.00 | 25.06 0.66 0.00 | 28.85 0.67 0.00 | 21.62 0.63 0.00 | 25.23 0.65 0.00 | 34.20 0.53 0.00 | 35.04 0.59 0.00 | 32.03 0.33 0.00 | 33.69 0.31 0.00 | 35.70 0.47 0.00 | 37.99 0.48 0.00 | 33.51 0.35 0.00 | 34.63 0.38 0.00 | 32.65 0.38 0.00 | 32.35 0.44 0.00 | 33.62 0.42 0.00 | 35.94 0.36 0.00 | 38.70 0.43 0.00 | 50.76 0.30 0.00 | 43.18 0.72 0.00 | 50.97 1.31 0.00 | 35.68 0.88 0.00 | 23.30 0.73 0.00 |
| FORT_DRUM_COGEN 23780 | 15.33 -0.89 0.00 | 22.50 -1.31 0.00 | 23.16 -1.25 0.00 | 26.65 -1.53 0.00 | 19.77 -1.21 0.00 | 23.11 -1.48 0.00 | 32.20 -1.46 0.00 | 33.41 -1.03 0.00 | 30.45 -1.25 0.00 | 31.95 -1.43 0.00 | 34.73 -0.75 -0.26 | 36.96 -0.55 0.00 | 32.49 -0.66 0.00 | 33.74 -0.51 0.00 | 31.73 -0.54 0.00 | 31.00 -0.91 0.00 | 32.39 -0.82 0.00 | 34.84 -0.74 0.00 | 37.65 -0.63 0.00 | 49.60 -0.86 0.00 | 41.47 -0.99 0.00 | 48.25 -1.42 0.00 | 33.38 -1.42 0.00 | 21.47 -1.10 0.00 |
| FPL FAR_ROCK_GT1 24212 | 17.58 1.36 0.00 | 25.72 1.92 0.00 | 26.14 1.74 0.00 | 30.29 2.11 0.00 | 22.66 1.68 0.00 | 26.57 1.99 0.00 | 36.62 2.95 0.00 | 37.31 2.86 0.00 | 34.70 2.87 -0.13 | 36.30 3.06 0.14 | 86.27 3.88 -47.16 | 54.02 4.31 -12.21 | 78.75 3.40 -42.19 | 72.47 3.76 -34.46 | 55.24 3.64 -19.32 | 148.63 3.67 -113.04 | 281.85 3.32 -245.33 | 37.83 3.43 1.18 | 41.54 3.44 0.17 | 55.15 4.68 -0.01 | 239.77 4.07 -193.23 | 54.41 4.75 0.00 | 38.09 3.29 -0.01 | 24.89 2.06 -0.27 |
| FPL FAR_ROCK_GT2 23815 | 17.58 1.36 0.00 | 25.72 1.92 0.00 | 26.14 1.74 0.00 | 30.29 2.11 0.00 | 22.66 1.68 0.00 | 26.57 1.99 0.00 | 36.62 2.95 0.00 | 37.31 2.86 0.00 | 34.70 2.87 -0.13 | 36.30 3.06 0.14 | 86.27 3.88 -47.16 | 54.02 4.31 -12.21 | 78.75 3.40 -42.19 | 72.47 3.76 -34.46 | 55.24 3.64 -19.32 | 148.63 3.67 -113.04 | 281.85 3.32 -245.33 | 37.83 3.43 1.18 | 41.54 3.44 0.17 | 55.15 4.68 -0.01 | 239.77 4.07 -193.23 | 54.41 4.75 0.00 | 38.09 3.29 -0.01 | 24.89 2.06 -0.27 |
| FRANKLIN_FALL_HYD 24054 | 14.71 -1.50 0.00 | 21.96 -1.84 0.00 | 22.96 -1.45 0.00 | 26.27 -1.91 0.00 | 18.86 -2.12 0.00 | 21.36 -3.22 0.00 | 29.54 -4.13 0.00 | 30.67 -3.77 0.00 | 27.27 -4.43 0.00 | 28.08 -5.30 0.00 | 20.32 -5.78 9.13 | 2.97 -6.23 28.30 | 27.44 -5.72 0.00 | 28.72 -5.52 0.00 | 27.39 -4.88 0.00 | 26.32 -5.59 0.00 | 27.69 -5.52 0.00 | 21.46 -5.80 8.32 | 32.35 -5.92 0.00 | 42.86 -7.60 0.00 | 36.51 -5.95 0.00 | 43.37 -6.29 0.00 | 30.07 -4.73 0.00 | 19.70 -2.87 0.00 |
| FREEPORT_EQUS_GT1 23764 | 17.41 1.20 0.00 | 25.49 1.68 0.00 | 25.90 1.50 0.00 | 30.03 1.85 0.00 | 22.47 1.49 0.00 | 26.31 1.72 0.00 | 36.18 2.51 0.00 | 36.86 2.41 0.00 | 34.22 2.48 -0.04 | 35.90 2.65 0.14 | 53.29 3.53 -14.54 | 44.99 3.90 -3.58 | 48.42 3.00 -12.27 | 47.92 3.36 -10.32 | 41.14 3.27 -5.59 | 69.91 3.30 -34.69 | 110.65 2.87 -74.57 | 37.24 2.93 1.28 | 40.43 2.71 0.56 | 54.35 3.88 0.00 | 99.55 3.53 -53.55 | 53.86 4.20 0.00 | 37.74 2.94 0.00 | 24.48 1.83 -0.08 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| FREEPORT___CT2 23818 | 17.41 1.20 0.00 | 25.49 1.68 0.00 | 25.90 1.50 0.00 | 30.03 1.85 0.00 | 22.47 1.49 0.00 | 26.31 1.72 0.00 | 36.18 2.51 0.00 | 36.86 2.41 0.00 | 34.22 2.48 -0.04 | 35.90 2.65 0.14 | 53.29 3.53 -14.54 | 44.99 3.90 -3.58 | 48.42 3.00 -12.27 | 47.92 3.36 -10.32 | 41.14 3.27 -5.59 | 69.91 3.30 -34.69 | 110.65 2.87 -74.57 | 37.24 2.93 1.28 | 40.43 2.71 0.56 | 54.35 3.88 0.00 | 99.55 3.53 -53.55 | 53.86 4.20 0.00 | 37.74 2.94 0.00 | 24.48 1.83 -0.08 |
| FULTON COGEN___ 23766 | 15.96 -0.26 0.00 | 23.41 -0.38 0.00 | 24.05 -0.35 0.00 | 27.78 -0.40 0.00 | 20.71 -0.27 0.00 | 24.31 -0.27 0.00 | 33.37 -0.30 0.00 | 34.15 -0.29 0.00 | 31.46 -0.24 0.00 | 33.09 -0.29 0.00 | 34.85 -0.37 0.00 | 37.14 -0.37 0.00 | 32.89 -0.27 0.00 | 33.93 -0.31 0.00 | 31.95 -0.33 0.00 | 31.45 -0.46 0.00 | 32.76 -0.44 0.00 | 35.15 -0.43 0.00 | 37.87 -0.40 0.00 | 50.05 -0.41 0.00 | 42.01 -0.46 0.00 | 49.02 -0.65 0.00 | 34.30 -0.50 0.00 | 22.21 -0.37 0.00 |
| FULTON___LFGE 323630 | 17.78 1.57 0.00 | 26.02 2.22 0.00 | 26.79 2.38 0.00 | 30.84 2.66 0.00 | 22.95 1.96 0.00 | 27.14 2.56 0.00 | 37.86 4.19 0.00 | 38.93 4.49 0.00 | 35.77 4.07 0.00 | 37.56 4.18 0.00 | 39.53 4.31 0.00 | 42.02 4.51 0.00 | 37.11 3.95 0.00 | 38.25 4.00 0.00 | 35.97 3.70 0.00 | 35.57 3.66 0.00 | 36.93 3.73 0.00 | 39.82 4.23 0.00 | 43.27 4.99 0.00 | 57.03 6.57 0.00 | 47.87 5.41 0.00 | 55.60 5.94 0.00 | 38.83 4.03 0.00 | 24.85 2.28 0.00 |
| G.F.CEMENT___DRP 24184 | 17.15 0.93 0.00 | 25.66 1.86 0.00 | 25.91 1.51 0.00 | 30.19 2.01 0.00 | 22.62 1.64 0.00 | 26.73 2.15 0.00 | 36.71 3.04 0.00 | 37.48 3.03 0.00 | 34.28 2.57 0.00 | 36.16 2.78 0.00 | 38.22 3.00 0.00 | 40.19 2.68 0.00 | 35.11 1.96 0.00 | 36.15 1.90 0.00 | 33.87 1.60 0.00 | 33.59 1.68 0.00 | 34.73 1.52 0.00 | 37.20 1.61 0.00 | 39.96 1.69 0.00 | 52.05 1.58 0.00 | 44.40 1.93 0.00 | 52.25 2.58 0.00 | 36.64 1.84 0.00 | 23.67 1.10 0.00 |
| GARDENVILLE___LBMP 24039 | 15.42 -0.79 0.00 | 22.64 -1.16 0.00 | 23.63 -0.77 0.00 | 27.35 -0.82 0.00 | 20.41 -0.58 0.00 | 23.88 -0.70 0.00 | 31.90 -1.76 0.00 | 32.47 -1.98 0.00 | 30.01 -1.69 0.00 | 31.42 -1.96 0.00 | 32.62 -2.61 0.00 | 34.84 -2.67 0.00 | 31.24 -1.91 0.00 | 32.13 -2.12 0.00 | 30.13 -2.14 0.00 | 29.61 -2.30 0.00 | 30.61 -2.60 0.00 | 32.79 -2.80 0.00 | 35.11 -3.17 0.00 | 47.21 -3.25 0.00 | 39.55 -2.91 0.00 | 46.52 -3.14 0.00 | 32.90 -1.89 0.00 | 21.37 -1.20 0.00 |
| GENERAL___MILLS 23808 | 15.46 -0.76 0.00 | 22.69 -1.12 0.00 | 23.68 -0.72 0.00 | 27.41 -0.77 0.00 | 20.45 -0.53 0.00 | 23.93 -0.65 0.00 | 31.97 -1.69 0.00 | 32.54 -1.90 0.00 | 30.08 -1.63 0.00 | 31.50 -1.88 0.00 | 32.69 -2.53 0.00 | 34.93 -2.58 0.00 | 31.35 -1.80 0.00 | 32.23 -2.01 0.00 | 30.23 -2.04 0.00 | 29.70 -2.21 0.00 | 30.69 -2.51 0.00 | 32.89 -2.70 0.00 | 35.22 -3.06 0.00 | 47.37 -3.10 0.00 | 39.66 -2.80 0.00 | 46.63 -3.03 0.00 | 32.98 -1.82 0.00 | 21.42 -1.15 0.00 |
| GE_PLASTICS___DRP 24183 | 16.54 0.32 0.00 | 24.21 0.41 0.00 | 24.75 0.35 0.00 | 28.54 0.36 0.00 | 21.32 0.34 0.00 | 24.96 0.37 0.00 | 34.03 0.37 0.00 | 34.81 0.37 0.00 | 31.90 0.20 0.00 | 33.59 0.21 0.00 | 35.63 0.40 0.00 | 37.93 0.42 0.00 | 33.47 0.32 0.00 | 34.61 0.36 0.00 | 32.63 0.35 0.00 | 32.33 0.42 0.00 | 33.59 0.39 0.00 | 35.92 0.34 0.00 | 38.65 0.38 0.00 | 50.75 0.29 0.00 | 42.94 0.48 0.00 | 50.34 0.68 0.00 | 35.26 0.47 0.00 | 22.96 0.39 0.00 |
| GILBOA___1 23756 | 16.72 0.51 0.00 | 24.62 0.82 0.00 | 25.24 0.84 0.00 | 29.15 0.98 0.00 | 21.64 0.66 0.00 | 25.25 0.67 0.00 | 34.57 0.90 0.00 | 35.35 0.91 0.00 | 32.53 0.83 0.00 | 34.31 0.93 0.00 | 36.28 1.05 0.00 | 38.70 1.19 0.00 | 34.17 1.01 0.00 | 35.30 1.06 0.00 | 33.28 1.02 0.00 | 32.96 1.05 0.00 | 34.26 1.06 0.00 | 36.62 1.04 0.00 | 39.31 1.03 0.00 | 51.72 1.25 0.00 | 43.62 1.16 0.00 | 51.07 1.40 0.00 | 35.80 1.01 0.00 | 23.22 0.65 0.00 |
| GILBOA___2 23757 | 16.72 0.51 0.00 | 24.62 0.82 0.00 | 25.24 0.84 0.00 | 29.15 0.98 0.00 | 21.64 0.66 0.00 | 25.25 0.67 0.00 | 34.57 0.90 0.00 | 35.35 0.91 0.00 | 32.53 0.83 0.00 | 34.31 0.93 0.00 | 36.28 1.05 0.00 | 38.70 1.19 0.00 | 34.17 1.01 0.00 | 35.30 1.06 0.00 | 33.28 1.02 0.00 | 32.96 1.05 0.00 | 34.26 1.06 0.00 | 36.62 1.04 0.00 | 39.31 1.03 0.00 | 51.72 1.25 0.00 | 43.62 1.16 0.00 | 51.07 1.40 0.00 | 35.80 1.01 0.00 | 23.22 0.65 0.00 |
| GILBOA___3 23758 | 16.72 0.51 0.00 | 24.62 0.82 0.00 | 25.24 0.84 0.00 | 29.15 0.98 0.00 | 21.64 0.66 0.00 | 25.25 0.67 0.00 | 34.57 0.90 0.00 | 35.35 0.91 0.00 | 32.53 0.83 0.00 | 34.31 0.93 0.00 | 36.28 1.05 0.00 | 38.70 1.19 0.00 | 34.17 1.01 0.00 | 35.30 1.06 0.00 | 33.28 1.02 0.00 | 32.96 1.05 0.00 | 34.26 1.06 0.00 | 36.62 1.04 0.00 | 39.31 1.03 0.00 | 51.72 1.25 0.00 | 43.62 1.16 0.00 | 51.07 1.40 0.00 | 35.80 1.01 0.00 | 23.22 0.65 0.00 |
| GILBOA___4 23759 | 16.72 0.51 0.00 | 24.62 0.82 0.00 | 25.24 0.84 0.00 | 29.15 0.98 0.00 | 21.64 0.66 0.00 | 25.25 0.67 0.00 | 34.57 0.90 0.00 | 35.35 0.91 0.00 | 32.53 0.83 0.00 | 34.31 0.93 0.00 | 36.28 1.05 0.00 | 38.70 1.19 0.00 | 34.17 1.01 0.00 | 35.30 1.06 0.00 | 33.28 1.02 0.00 | 32.96 1.05 0.00 | 34.26 1.06 0.00 | 36.62 1.04 0.00 | 39.31 1.03 0.00 | 51.72 1.25 0.00 | 43.62 1.16 0.00 | 51.07 1.40 0.00 | 35.80 1.01 0.00 | 23.22 0.65 0.00 |
| GILBOA___ 23599 | 16.72 0.51 0.00 | 24.62 0.82 0.00 | 25.24 0.84 0.00 | 29.15 0.98 0.00 | 21.64 0.66 0.00 | 25.25 0.67 0.00 | 34.57 0.90 0.00 | 35.35 0.91 0.00 | 32.53 0.83 0.00 | 34.31 0.93 0.00 | 36.28 1.05 0.00 | 38.70 1.19 0.00 | 34.17 1.01 0.00 | 35.30 1.06 0.00 | 33.28 1.02 0.00 | 32.96 1.05 0.00 | 34.26 1.06 0.00 | 36.62 1.04 0.00 | 39.31 1.03 0.00 | 51.72 1.25 0.00 | 43.62 1.16 0.00 | 51.07 1.40 0.00 | 35.80 1.01 0.00 | 23.22 0.65 0.00 |
| GINNA___ 23603 | 15.18 -1.03 0.00 | 22.26 -1.54 0.00 | 22.99 -1.41 0.00 | 26.61 -1.57 0.00 | 19.85 -1.13 0.00 | 23.33 -1.26 0.00 | 31.83 -1.83 0.00 | 32.54 -1.90 0.00 | 29.78 -1.93 0.00 | 31.30 -2.08 0.00 | 32.76 -2.46 0.00 | 34.93 -2.58 0.00 | 31.10 -2.06 0.00 | 32.05 -2.20 0.00 | 30.15 -2.12 0.00 | 29.73 -2.18 0.00 | 30.92 -2.29 0.00 | 33.19 -2.39 0.00 | 35.72 -2.56 0.00 | 47.52 -2.95 0.00 | 39.86 -2.61 0.00 | 46.55 -3.12 0.00 | 32.63 -2.16 0.00 | 21.12 -1.45 0.00 |
| GLEN PARK___ 23778 | 15.43 -0.79 0.00 | 22.64 -1.16 0.00 | 23.30 -1.10 0.00 | 26.82 -1.36 0.00 | 19.91 -1.08 0.00 | 23.29 -1.29 0.00 | 32.49 -1.18 0.00 | 33.71 -0.73 0.00 | 30.75 -0.95 0.00 | 32.26 -1.13 0.00 | 34.95 -0.51 -0.24 | 37.18 -0.32 0.00 | 32.72 -0.44 0.00 | 33.95 -0.29 0.00 | 31.93 -0.34 0.00 | 31.19 -0.72 0.00 | 32.60 -0.60 0.00 | 35.08 -0.51 0.00 | 37.94 -0.34 0.00 | 50.00 -0.47 0.00 | 41.81 -0.65 0.00 | 48.61 -1.05 0.00 | 33.63 -1.16 0.00 | 21.63 -0.94 0.00 |
| GLENWOOD_IC_1_G5 23712 | 17.40 1.18 0.00 | 25.42 1.62 0.00 | 25.87 1.47 0.00 | 29.93 1.75 0.00 | 22.39 1.41 0.00 | 26.27 1.69 0.00 | 36.16 2.49 0.00 | 36.97 2.53 0.00 | 34.27 2.54 -0.02 | 36.01 2.76 0.14 | 46.59 3.43 -7.94 | 43.11 3.77 -1.83 | 42.39 3.03 -6.21 | 42.97 3.29 -5.43 | 38.27 3.19 -2.81 | 54.27 3.25 -19.11 | 77.74 2.99 -41.54 | 37.34 3.05 1.29 | 41.04 3.17 0.40 | 54.71 4.24 0.00 | 74.87 3.56 -28.84 | 53.76 4.09 0.00 | 37.62 2.82 0.00 | 24.37 1.75 -0.04 |
| GLENWOOD_IC_2_G1 23688 | 17.34 1.12 0.00 | 25.32 1.52 0.00 | 25.78 1.38 0.00 | 29.81 1.63 0.00 | 22.31 1.32 0.00 | 26.19 1.60 0.00 | 36.01 2.35 0.00 | 36.83 2.39 0.00 | 34.09 2.39 0.00 | 35.85 2.60 0.14 | 38.22 3.17 0.18 | 40.68 3.49 0.32 | 34.75 2.83 1.23 | 36.73 3.05 0.57 | 34.63 2.96 0.60 | 34.67 3.02 0.27 | 35.67 2.81 0.35 | 37.16 2.90 1.32 | 41.13 3.03 0.18 | 54.47 4.01 0.00 | 45.80 3.34 0.00 | 53.48 3.82 0.00 | 37.45 2.65 0.00 | 24.22 1.66 0.00 |
| GLENWOOD_IC_3_G1 23689 | 17.34 1.12 0.00 | 25.32 1.52 0.00 | 25.78 1.38 0.00 | 29.81 1.63 0.00 | 22.31 1.32 0.00 | 26.19 1.60 0.00 | 36.01 2.35 0.00 | 36.83 2.39 0.00 | 34.09 2.39 0.00 | 35.85 2.60 0.14 | 38.22 3.17 0.18 | 40.68 3.49 0.32 | 34.75 2.83 1.23 | 36.73 3.05 0.57 | 34.63 2.96 0.60 | 34.67 3.02 0.27 | 35.67 2.81 0.35 | 37.16 2.90 1.32 | 41.13 3.03 0.18 | 54.47 4.01 0.00 | 45.80 3.34 0.00 | 53.48 3.82 0.00 | 37.45 2.65 0.00 | 24.22 1.66 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| GLENWOOD___4 23550 | 17.40 1.18 0.00 | 25.42 1.62 0.00 | 25.87 1.47 0.00 | 29.93 1.75 0.00 | 22.39 1.41 0.00 | 26.27 1.69 0.00 | 36.16 2.49 0.00 | 36.97 2.53 0.00 | 34.27 2.54 -0.02 | 36.01 2.76 0.14 | 46.61 3.43 -7.95 | 43.11 3.77 -1.84 | 42.41 3.03 -6.22 | 42.98 3.29 -5.44 | 38.28 3.19 -2.82 | 54.31 3.25 -19.15 | 77.82 2.99 -41.63 | 37.34 3.05 1.29 | 41.04 3.17 0.40 | 54.71 4.24 0.00 | 74.92 3.56 -28.89 | 53.76 4.09 0.00 | 37.62 2.82 0.00 | 24.37 1.75 -0.04 |
| GLENWOOD___5 23614 | 17.40 1.18 0.00 | 25.42 1.62 0.00 | 25.87 1.47 0.00 | 29.93 1.75 0.00 | 22.39 1.41 0.00 | 26.27 1.69 0.00 | 36.16 2.49 0.00 | 36.97 2.53 0.00 | 34.27 2.54 -0.02 | 36.01 2.76 0.14 | 46.61 3.43 -7.95 | 43.11 3.77 -1.84 | 42.41 3.03 -6.22 | 42.98 3.29 -5.44 | 38.28 3.19 -2.82 | 54.31 3.25 -19.15 | 77.82 2.99 -41.63 | 37.34 3.05 1.29 | 41.04 3.17 0.40 | 54.71 4.24 0.00 | 74.92 3.56 -28.89 | 53.76 4.09 0.00 | 37.62 2.82 0.00 | 24.37 1.75 -0.04 |
| GLOBAL GREEN_PORT_GT1 23814 | 18.29 2.08 0.00 | 26.78 2.98 0.00 | 27.23 2.83 0.00 | 31.70 3.52 0.00 | 23.80 2.82 0.00 | 27.90 3.31 0.00 | 38.47 4.80 0.00 | 39.12 4.68 0.00 | 36.22 4.53 0.01 | 38.11 4.87 0.14 | 36.56 6.12 4.78 | 42.69 6.72 1.54 | 33.06 5.36 5.46 | 36.08 5.81 3.98 | 35.39 5.65 2.54 | 26.34 5.71 11.28 | 14.40 5.38 24.18 | 40.04 5.79 1.33 | 43.60 6.23 0.90 | 58.60 8.13 0.00 | 29.81 6.72 19.37 | 57.31 7.65 0.00 | 39.82 5.02 0.00 | 25.63 3.09 0.03 |
| GLOBE___DSASP 323697 | 15.05 -1.17 0.00 | 22.07 -1.73 0.00 | 23.05 -1.35 0.00 | 26.74 -1.43 0.00 | 19.97 -1.02 0.00 | 23.29 -1.29 0.00 | 30.90 -2.76 0.00 | 31.46 -2.98 0.00 | 28.88 -2.82 0.00 | 30.27 -3.11 0.00 | 31.33 -3.90 0.00 | 33.42 -4.09 0.00 | 30.08 -3.08 0.00 | 30.91 -3.20 0.00 | 29.07 -3.36 0.00 | 28.56 -3.72 0.00 | 29.48 -4.04 0.00 | 31.54 -4.57 0.00 | 33.70 -5.10 0.00 | 45.37 -4.40 0.00 | 38.06 -4.77 0.00 | 44.89 -2.90 0.00 | 31.89 -1.77 0.00 | 20.80 |
| GOETHSLN___LBMP 323567 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.75 1.35 0.00 | 29.74 1.56 0.00 | 22.27 1.28 0.00 | 26.20 1.61 0.00 | 36.03 2.36 0.00 | 36.99 2.55 0.00 | 34.21 2.51 0.00 | 40.10 2.80 -3.92 | 43.38 3.19 -4.96 | 49.86 3.48 -8.87 | 70.64 2.94 -34.54 | 53.35 3.10 -16.00 | 52.15 2.98 -16.89 | 42.49 3.04 -7.54 | 45.22 2.97 -9.05 | 71.89 3.07 -33.24 | 45.96 3.22 -4.46 | 54.53 4.06 0.00 | 45.79 3.33 0.00 | 53.34 3.68 0.00 | 37.43 2.63 0.00 | 24.17 1.60 0.00 |
| GOODYEAR_LAKE_HYD 323669 | 16.88 0.67 0.00 | 24.78 0.98 0.00 | 25.46 1.06 0.00 | 29.39 1.21 0.00 | 21.84 0.86 0.00 | 25.60 1.02 0.00 | 35.29 1.63 0.00 | 36.16 1.72 0.00 | 33.34 1.63 0.00 | 35.10 1.72 0.00 | 37.02 1.80 0.00 | 39.44 1.93 0.00 | 34.81 1.65 0.00 | 35.92 1.68 0.00 | 33.84 1.57 0.00 | 33.48 1.57 0.00 | 34.85 1.64 0.00 | 37.41 1.83 0.00 | 40.33 2.06 0.00 | 53.24 2.78 0.00 | 44.71 2.24 0.00 | 52.11 2.45 0.00 | 36.47 1.67 0.00 | 23.54 0.97 0.00 |
| GOUDEY___7 23579 | 16.38 0.17 0.00 | 24.11 0.31 0.00 | 24.89 0.49 0.00 | 28.70 0.52 0.00 | 21.35 0.36 0.00 | 25.04 0.45 0.00 | 34.25 0.58 0.00 | 34.96 0.52 0.00 | 32.42 0.71 0.00 | 34.05 0.67 0.00 | 35.82 0.60 0.00 | 38.23 0.72 0.00 | 33.87 0.71 0.00 | 34.93 0.68 0.00 | 32.81 0.54 0.00 | 32.41 0.50 0.00 | 33.70 0.49 0.00 | 36.09 0.51 0.00 | 38.82 0.54 0.00 | 51.51 1.04 0.00 | 43.19 0.72 0.00 | 50.50 0.84 0.00 | 35.34 0.54 0.00 | 22.84 0.27 0.00 |
| GOUDEY___8 23580 | 16.37 0.15 0.00 | 24.09 0.29 0.00 | 24.87 0.47 0.00 | 28.68 0.50 0.00 | 21.33 0.34 0.00 | 25.01 0.43 0.00 | 34.21 0.54 0.00 | 34.92 0.48 0.00 | 32.38 0.68 0.00 | 34.01 0.63 0.00 | 35.79 0.56 0.00 | 38.19 0.68 0.00 | 33.84 0.68 0.00 | 34.89 0.64 0.00 | 32.78 0.50 0.00 | 32.38 0.47 0.00 | 33.66 0.46 0.00 | 36.06 0.47 0.00 | 38.77 0.49 0.00 | 51.46 0.99 0.00 | 43.15 0.68 0.00 | 50.44 0.78 0.00 | 35.30 0.51 0.00 | 22.82 0.25 0.00 |
| GOWANUS_GT1_1 24077 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT1_2 24078 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT1_3 24079 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT1_4 24080 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT1_5 24084 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT1_6 24111 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT1_7 24112 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT1_8 24113 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT2_1 24114 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT2_2 24115 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT2_3 24116 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT2_4 24117 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT2_5 24118 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT2_6 24119 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT2_7 24120 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT2_8 24121 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT3_1 24122 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT3_2 24123 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT3_3 24124 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT3_4 24125 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT3_5 24126 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT3_6 24127 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT3_7 24128 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT3_8 24129 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.39 2.82 -4.19 | 43.93 3.16 -5.55 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.23 2.89 -10.14 | 74.44 2.97 -35.88 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT4_1 24130 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT4_2 24131 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_3 24132 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT4_4 24133 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT4_5 24134 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT4_6 24135 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT4_7 24136 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GOWANUS_GT4_8 24137 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| GREENIDGE____3 23582 | 16.38 0.16 0.00 | 24.09 0.29 0.00 | 24.90 0.50 0.00 | 28.71 0.53 0.00 | 21.35 0.37 0.00 | 25.12 0.54 0.00 | 34.49 0.82 0.00 | 35.28 0.84 0.00 | 32.75 1.05 0.00 | 34.36 0.98 0.00 | 36.00 0.77 0.00 | 38.33 0.82 0.00 | 34.00 0.84 0.00 | 34.94 0.69 0.00 | 32.74 0.47 0.00 | 32.31 0.40 0.00 | 33.56 0.36 0.00 | 35.99 0.41 0.00 | 38.76 0.49 0.00 | 51.65 1.19 0.00 | 43.29 0.82 0.00 | 50.54 0.88 0.00 | 35.38 0.58 0.00 | 22.84 0.27 0.00 |
| GREENIDGE____4 23583 | 16.38 0.16 0.00 | 24.09 0.29 0.00 | 24.90 0.50 0.00 | 28.71 0.53 0.00 | 21.35 0.37 0.00 | 25.12 0.54 0.00 | 34.49 0.82 0.00 | 35.28 0.84 0.00 | 32.75 1.05 0.00 | 34.36 0.98 0.00 | 36.00 0.77 0.00 | 38.33 0.82 0.00 | 34.00 0.84 0.00 | 34.94 0.69 0.00 | 32.74 0.47 0.00 | 32.31 0.40 0.00 | 33.56 0.36 0.00 | 35.99 0.41 0.00 | 38.76 0.49 0.00 | 51.65 1.19 0.00 | 43.29 0.82 0.00 | 50.54 0.88 0.00 | 35.38 0.58 0.00 | 22.84 0.27 0.00 |
| GROVEVILLE____HYD 323602 | 17.36 1.15 0.00 | 25.36 1.56 0.00 | 25.91 1.51 0.00 | 29.92 1.74 0.00 | 22.35 1.37 0.00 | 26.28 1.70 0.00 | 36.20 2.53 0.00 | 37.11 2.67 0.00 | 34.25 2.55 0.00 | 36.14 2.76 0.00 | 38.24 3.02 0.00 | 40.77 3.26 0.00 | 35.94 2.78 0.00 | 37.16 2.91 0.00 | 35.06 2.78 0.00 | 34.76 2.85 0.00 | 36.14 2.94 0.00 | 38.76 3.18 0.00 | 41.80 3.53 0.00 | 55.02 4.55 0.00 | 46.17 3.71 0.00 | 53.81 4.15 0.00 | 37.65 2.86 0.00 | 24.34 1.77 0.00 |
| HAMPSHIRE____PAPER_HYD 323593 | 14.90 -1.32 0.00 | 22.02 -1.78 0.00 | 22.79 -1.61 0.00 | 26.15 -2.03 0.00 | 19.11 -1.87 0.00 | 21.95 -2.64 0.00 | 30.61 -3.06 0.00 | 31.89 -2.55 0.00 | 28.62 -3.08 0.00 | 29.74 -3.64 0.00 | 32.27 -3.54 -0.58 | 33.72 -3.79 0.00 | 29.65 -3.50 0.00 | 31.03 -3.22 0.00 | 29.31 -2.96 0.00 | 28.30 -3.61 0.00 | 29.64 -3.56 0.00 | 31.90 -3.68 0.00 | 34.55 -3.73 0.00 | 45.75 -4.72 0.00 | 38.50 -3.97 0.00 | 45.21 -4.45 0.00 | 31.34 -3.45 0.00 | 20.45 -2.12 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 16.81 0.60 0.00 | 24.86 1.06 0.00 | 25.51 1.10 0.00 | 29.30 1.12 0.00 | 21.77 0.79 0.00 | 25.60 1.01 0.00 | 35.12 1.45 0.00 | 35.94 1.50 0.00 | 32.65 0.95 0.00 | 34.43 1.06 0.00 | 36.14 0.92 0.00 | 37.99 0.48 0.00 | 33.22 0.06 0.00 | 34.37 0.13 0.00 | 32.42 0.15 0.00 | 32.61 0.70 0.00 | 33.91 0.70 0.00 | 36.54 0.97 0.00 | 38.94 0.66 0.00 | 51.00 0.53 0.00 | 43.42 0.96 0.00 | 51.39 1.73 0.00 | 36.33 1.53 0.00 | 23.63 1.06 0.00 |
| HARZA MOOSE____RIVER 24016 | 15.98 -0.23 0.00 | 23.51 -0.29 0.00 | 24.15 -0.25 0.00 | 27.83 -0.35 0.00 | 20.68 -0.31 0.00 | 24.21 -0.38 0.00 | 33.40 -0.26 0.00 | 34.40 -0.05 0.00 | 31.50 -0.20 0.00 | 33.09 -0.30 0.00 | 35.12 -0.24 -0.13 | 37.09 -0.42 0.00 | 32.68 -0.47 0.00 | 33.70 -0.54 0.00 | 31.78 -0.49 0.00 | 31.23 -0.68 0.00 | 32.57 -0.63 0.00 | 35.00 -0.58 0.00 | 37.77 -0.50 0.00 | 49.82 -0.64 0.00 | 41.80 -0.66 0.00 | 48.77 -0.89 0.00 | 33.97 -0.83 0.00 | 22.00 -0.56 0.00 |
| HEMPSTEAD____ 23647 | 17.33 1.12 0.00 | 25.36 1.56 0.00 | 25.79 1.39 0.00 | 29.87 1.69 0.00 | 22.35 1.37 0.00 | 26.19 1.61 0.00 | 36.03 2.36 0.00 | 36.75 2.30 0.00 | 34.09 2.36 -0.03 | 35.81 2.57 0.14 | 48.62 3.37 -10.03 | 43.64 3.75 -2.38 | 44.19 2.91 -8.13 | 44.45 3.23 -6.98 | 39.11 3.15 -3.69 | 59.02 3.18 -23.93 | 87.39 2.80 -51.39 | 37.15 2.86 1.29 | 40.54 2.78 0.52 | 54.31 3.84 0.00 | 80.36 3.34 -34.56 | 53.60 3.94 0.00 | 37.55 2.76 0.00 | 24.33 1.71 -0.05 |
| HICKLING____1 23621 | 16.67 0.45 0.00 | 24.59 0.79 0.00 | 25.49 1.09 0.00 | 29.35 1.17 0.00 | 21.81 0.83 0.00 | 25.66 1.08 0.00 | 35.22 1.55 0.00 | 35.90 1.46 0.00 | 33.41 1.71 0.00 | 35.02 1.64 0.00 | 36.73 1.50 0.00 | 39.18 1.67 0.00 | 34.69 1.53 0.00 | 35.61 1.36 0.00 | 33.27 0.99 0.00 | 32.85 0.94 0.00 | 34.13 0.93 0.00 | 36.61 1.03 0.00 | 39.43 1.15 0.00 | 52.68 2.21 0.00 | 44.12 1.66 0.00 | 51.60 1.93 0.00 | 36.12 1.32 0.00 | 23.27 0.70 0.00 |
| HICKLING____2 23622 | 16.67 0.45 0.00 | 24.59 0.79 0.00 | 25.49 1.09 0.00 | 29.35 1.17 0.00 | 21.81 0.83 0.00 | 25.66 1.08 0.00 | 35.22 1.55 0.00 | 35.90 1.46 0.00 | 33.41 1.71 0.00 | 35.02 1.64 0.00 | 36.73 1.50 0.00 | 39.18 1.67 0.00 | 34.69 1.53 0.00 | 35.61 1.36 0.00 | 33.27 0.99 0.00 | 32.85 0.94 0.00 | 34.13 0.93 0.00 | 36.61 1.03 0.00 | 39.43 1.15 0.00 | 52.68 2.21 0.00 | 44.12 1.66 0.00 | 51.60 1.93 0.00 | 36.12 1.32 0.00 | 23.27 0.70 0.00 |
| HIGH FALLS____HY 23754 | 16.83 0.61 0.00 | 24.59 0.79 0.00 | 25.06 0.65 0.00 | 28.94 0.76 0.00 | 21.56 0.57 0.00 | 25.33 0.75 0.00 | 34.99 1.33 0.00 | 36.09 1.65 0.00 | 33.49 1.79 0.00 | 35.39 2.01 0.00 | 37.18 1.95 0.00 | 40.00 2.50 0.00 | 35.27 2.11 0.00 | 36.35 2.10 0.00 | 34.37 2.10 0.00 | 33.90 1.99 0.00 | 35.13 1.92 0.00 | 37.76 2.18 0.00 | 40.76 2.49 0.00 | 53.70 3.24 0.00 | 45.18 2.72 0.00 | 52.74 3.08 0.00 | 36.88 2.09 0.00 | 23.75 1.18 0.00 |
| HILLBURN____GT 23639 | 17.41 1.20 0.00 | 25.51 1.71 0.00 | 26.08 1.68 0.00 | 30.12 1.95 0.00 | 22.54 1.56 0.00 | 26.51 1.92 0.00 | 36.41 2.74 0.00 | 37.31 2.87 0.00 | 34.50 2.79 0.00 | 36.46 3.00 -0.07 | 38.64 3.33 -0.10 | 41.28 3.60 -0.17 | 36.93 3.10 -0.68 | 37.81 3.26 -0.31 | 35.75 3.15 -0.33 | 35.28 3.22 -0.15 | 36.30 3.02 -0.08 | 38.62 3.04 0.00 | 41.60 3.32 0.00 | 54.77 4.30 0.00 | 45.96 3.50 0.00 | 53.51 3.84 0.00 | 37.51 2.71 0.00 | 24.27 1.71 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| HISHELDN_WT_PWR 323625 | 15.34 -0.88 0.00 | 22.51 -1.29 0.00 | 23.52 -0.88 0.00 | 27.23 -0.95 0.00 | 20.32 -0.67 0.00 | 23.77 -0.81 0.00 | 31.70 -1.96 0.00 | 32.28 -2.17 0.00 | 29.82 -1.88 0.00 | 31.23 -2.15 0.00 | 32.40 -2.83 0.00 | 34.51 -3.00 0.00 | 30.87 -2.28 0.00 | 31.74 -2.51 0.00 | 29.77 -2.50 0.00 | 29.21 -2.70 0.00 | 30.23 -2.98 0.00 | 32.47 -3.11 0.00 | 34.83 -3.45 0.00 | 46.77 -3.69 0.00 | 39.18 -3.29 0.00 | 46.11 -3.55 0.00 | 32.68 -2.12 0.00 | 21.25 -1.32 0.00 |
| HOLTSVILLE_IC_1 23690 | 17.23 1.01 0.00 | 25.22 1.42 0.00 | 25.61 1.21 0.00 | 29.72 1.54 0.00 | 22.27 1.28 0.00 | 25.98 1.39 0.00 | 35.56 1.90 0.00 | 36.20 1.76 0.00 | 33.58 1.89 0.01 | 35.31 2.06 0.14 | 33.45 3.08 4.85 | 39.44 3.49 1.55 | 30.19 2.56 5.52 | 33.11 2.89 4.03 | 32.62 2.92 2.57 | 23.46 2.99 11.44 | 11.15 2.47 24.52 | 36.74 2.49 1.33 | 39.69 2.31 0.90 | 53.69 3.23 0.00 | 25.70 2.86 19.62 | 53.18 3.52 0.00 | 37.30 2.50 0.00 | 24.12 1.58 0.03 |
| HOLTSVILLE_IC_10 23699 | 17.37 1.16 0.00 | 25.42 1.62 0.00 | 25.81 1.41 0.00 | 29.95 1.77 0.00 | 22.43 1.45 0.00 | 26.20 1.61 0.00 | 35.91 2.25 0.00 | 36.60 2.15 0.00 | 33.97 2.28 0.01 | 35.73 2.48 0.14 | 34.19 3.51 4.55 | 39.98 3.95 1.47 | 30.87 2.96 5.24 | 33.74 3.30 3.81 | 33.12 3.30 2.44 | 24.56 3.37 10.72 | 13.13 2.89 22.96 | 37.22 2.97 1.33 | 40.26 2.88 0.89 | 54.41 3.95 0.00 | 27.39 3.41 18.49 | 53.80 4.14 0.00 | 37.69 2.89 0.00 | 24.34 1.80 0.03 |
| HOLTSVILLE_IC_2 23691 | 17.23 1.01 0.00 | 25.22 1.42 0.00 | 25.61 1.21 0.00 | 29.72 1.54 0.00 | 22.27 1.28 0.00 | 25.98 1.39 0.00 | 35.56 1.90 0.00 | 36.20 1.76 0.00 | 33.58 1.89 0.01 | 35.31 2.06 0.14 | 33.45 3.08 4.85 | 39.44 3.49 1.55 | 30.19 2.56 5.52 | 33.11 2.89 4.03 | 32.62 2.92 2.57 | 23.46 2.99 11.44 | 11.15 2.47 24.52 | 36.74 2.49 1.33 | 39.69 2.31 0.90 | 53.69 3.23 0.00 | 25.70 2.86 19.62 | 53.18 3.52 0.00 | 37.30 2.50 0.00 | 24.12 1.58 0.03 |
| HOLTSVILLE_IC_3 23692 | 17.23 1.01 0.00 | 25.22 1.42 0.00 | 25.61 1.21 0.00 | 29.72 1.54 0.00 | 22.27 1.28 0.00 | 25.98 1.39 0.00 | 35.56 1.90 0.00 | 36.20 1.76 0.00 | 33.58 1.89 0.01 | 35.31 2.06 0.14 | 33.45 3.08 4.85 | 39.44 3.49 1.55 | 30.19 2.56 5.52 | 33.11 2.89 4.03 | 32.62 2.92 2.57 | 23.46 2.99 11.44 | 11.15 2.47 24.52 | 36.74 2.49 1.33 | 39.69 2.31 0.90 | 53.69 3.23 0.00 | 25.70 2.86 19.62 | 53.18 3.52 0.00 | 37.30 2.50 0.00 | 24.12 1.58 0.03 |
| HOLTSVILLE_IC_4 23693 | 17.23 1.01 0.00 | 25.22 1.42 0.00 | 25.61 1.21 0.00 | 29.72 1.54 0.00 | 22.27 1.28 0.00 | 25.98 1.39 0.00 | 35.56 1.90 0.00 | 36.20 1.76 0.00 | 33.58 1.89 0.01 | 35.31 2.06 0.14 | 33.45 3.08 4.85 | 39.44 3.49 1.55 | 30.19 2.56 5.52 | 33.11 2.89 4.03 | 32.62 2.92 2.57 | 23.46 2.99 11.44 | 11.15 2.47 24.52 | 36.74 2.49 1.33 | 39.69 2.31 0.90 | 53.69 3.23 0.00 | 25.70 2.86 19.62 | 53.18 3.52 0.00 | 37.30 2.50 0.00 | 24.12 1.58 0.03 |
| HOLTSVILLE_IC_5 23694 | 17.23 1.01 0.00 | 25.22 1.42 0.00 | 25.61 1.21 0.00 | 29.72 1.54 0.00 | 22.27 1.28 0.00 | 25.98 1.39 0.00 | 35.56 1.90 0.00 | 36.20 1.76 0.00 | 33.58 1.89 0.01 | 35.31 2.06 0.14 | 33.45 3.08 4.85 | 39.44 3.49 1.55 | 30.19 2.56 5.52 | 33.11 2.89 4.03 | 32.62 2.92 2.57 | 23.46 2.99 11.44 | 11.15 2.47 24.52 | 36.74 2.49 1.33 | 39.69 2.31 0.90 | 53.69 3.23 0.00 | 25.70 2.86 19.62 | 53.18 3.52 0.00 | 37.30 2.50 0.00 | 24.12 1.58 0.03 |
| HOLTSVILLE_IC_6 23695 | 17.37 1.16 0.00 | 25.42 1.62 0.00 | 25.81 1.41 0.00 | 29.95 1.77 0.00 | 22.43 1.45 0.00 | 26.20 1.61 0.00 | 35.91 2.25 0.00 | 36.60 2.15 0.00 | 33.97 2.28 0.01 | 35.73 2.48 0.14 | 34.19 3.51 4.55 | 39.98 3.95 1.47 | 30.87 2.96 5.24 | 33.74 3.30 3.81 | 33.12 3.30 2.44 | 24.56 3.37 10.72 | 13.13 2.89 22.96 | 37.22 2.97 1.33 | 40.26 2.88 0.89 | 54.41 3.95 0.00 | 27.39 3.41 18.49 | 53.80 4.14 0.00 | 37.69 2.89 0.00 | 24.34 1.80 0.03 |
| HOLTSVILLE_IC_7 23696 | 17.37 1.16 0.00 | 25.42 1.62 0.00 | 25.81 1.41 0.00 | 29.95 1.77 0.00 | 22.43 1.45 0.00 | 26.20 1.61 0.00 | 35.91 2.25 0.00 | 36.60 2.15 0.00 | 33.97 2.28 0.01 | 35.73 2.48 0.14 | 34.19 3.51 4.55 | 39.98 3.95 1.47 | 30.87 2.96 5.24 | 33.74 3.30 3.81 | 33.12 3.30 2.44 | 24.56 3.37 10.72 | 13.13 2.89 22.96 | 37.22 2.97 1.33 | 40.26 2.88 0.89 | 54.41 3.95 0.00 | 27.39 3.41 18.49 | 53.80 4.14 0.00 | 37.69 2.89 0.00 | 24.34 1.80 0.03 |
| HOLTSVILLE_IC_8 23697 | 17.37 1.16 0.00 | 25.42 1.62 0.00 | 25.81 1.41 0.00 | 29.95 1.77 0.00 | 22.43 1.45 0.00 | 26.20 1.61 0.00 | 35.91 2.25 0.00 | 36.60 2.15 0.00 | 33.97 2.28 0.01 | 35.73 2.48 0.14 | 34.19 3.51 4.55 | 39.98 3.95 1.47 | 30.87 2.96 5.24 | 33.74 3.30 3.81 | 33.12 3.30 2.44 | 24.56 3.37 10.72 | 13.13 2.89 22.96 | 37.22 2.97 1.33 | 40.26 2.88 0.89 | 54.41 3.95 0.00 | 27.39 3.41 18.49 | 53.80 4.14 0.00 | 37.69 2.89 0.00 | 24.34 1.80 0.03 |
| HOLTSVILLE_IC_9 23698 | 17.37 1.16 0.00 | 25.42 1.62 0.00 | 25.81 1.41 0.00 | 29.95 1.77 0.00 | 22.43 1.45 0.00 | 26.20 1.61 0.00 | 35.91 2.25 0.00 | 36.60 2.15 0.00 | 33.97 2.28 0.01 | 35.73 2.48 0.14 | 34.19 3.51 4.55 | 39.98 3.95 1.47 | 30.87 2.96 5.24 | 33.74 3.30 3.81 | 33.12 3.30 2.44 | 24.56 3.37 10.72 | 13.13 2.89 22.96 | 37.22 2.97 1.33 | 40.26 2.88 0.89 | 54.41 3.95 0.00 | 27.39 3.41 18.49 | 53.80 4.14 0.00 | 37.69 2.89 0.00 | 24.34 1.80 0.03 |
| HOWARD_WT_PWR 323690 | 16.72 0.50 0.00 | 24.64 0.84 0.00 | 25.53 1.13 0.00 | 29.32 1.15 0.00 | 21.75 0.77 0.00 | 25.68 1.09 0.00 | 35.38 1.72 0.00 | 36.15 1.71 0.00 | 33.51 1.81 0.00 | 35.16 1.78 0.00 | 36.71 1.49 0.00 | 38.92 1.41 0.00 | 34.48 1.32 0.00 | 35.15 0.91 0.00 | 32.68 0.40 0.00 | 32.17 0.26 0.00 | 33.44 0.24 0.00 | 36.00 0.42 0.00 | 38.86 0.59 0.00 | 52.10 1.63 0.00 | 43.72 1.26 0.00 | 51.23 1.57 0.00 | 36.12 1.33 0.00 | 23.30 0.74 0.00 |
| HQ_GEN_CEDARS 23644 | 14.44 -1.77 0.00 | 21.53 -2.28 0.00 | 22.43 -1.97 0.00 | 25.71 -2.47 0.00 | 18.52 -2.46 0.00 | 21.03 -3.55 0.00 | 29.09 -4.58 0.00 | 30.46 -3.98 0.00 | 26.98 -4.72 0.00 | 27.78 -5.60 0.00 | 16.44 -5.81 12.98 | 2.94 -6.26 28.30 | 27.42 -5.73 0.00 | 28.65 -5.60 0.00 | 27.22 -5.05 0.00 | 25.96 -5.95 0.00 | 27.29 -5.91 0.00 | 21.06 -6.20 8.32 | 31.85 -6.43 0.00 | 42.32 -8.14 0.00 | 36.02 -6.44 0.00 | 42.49 -7.17 0.00 | 29.29 -5.51 0.00 | 19.26 -3.30 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 14.44 -1.77 0.00 | 21.53 -2.28 0.00 | 22.43 -1.97 0.00 | 25.71 -2.47 0.00 | 18.52 -2.46 0.00 | 21.03 -3.55 0.00 | 29.09 -4.58 0.00 | 30.46 -3.98 0.00 | 26.98 -4.72 0.00 | 27.78 -5.60 0.00 | 16.44 -5.81 12.98 | 18.59 -5.81 14.39 | 27.42 -5.73 0.00 | 23.75 -4.90 7.64 | 22.84 -4.02 7.57 | 25.96 -5.95 0.00 | 27.29 -5.91 0.00 | 21.06 -6.20 8.32 | 21.38 -4.90 5.91 | 29.56 -6.98 10.62 | 23.24 -7.46 9.90 | 23.22 -6.15 10.87 | 29.29 -5.51 0.00 | 19.26 -3.30 0.00 |
| HQ_GEN_IMPORT 323601 | 16.22 0.00 0.00 | 23.80 0.00 0.00 | 24.40 0.00 0.00 | 28.18 0.00 0.00 | 20.98 0.00 0.00 | 24.58 0.00 0.00 | 33.66 0.00 0.00 | 34.44 0.00 0.00 | 31.70 0.00 0.00 | 33.38 0.00 0.00 | 22.24 0.00 12.98 | 9.20 0.00 28.30 | 33.16 0.00 0.00 | 34.25 0.00 0.00 | 32.27 0.00 0.00 | 31.91 0.00 0.00 | 33.20 0.00 0.00 | 27.26 0.00 8.32 | 38.28 0.00 0.00 | 50.46 0.00 0.00 | 42.46 0.00 0.00 | 49.66 0.00 0.00 | 34.80 0.00 0.00 | 22.57 0.00 0.00 |
| HQ_GEN_WHEEL 23651 | 16.22 0.00 0.00 | 23.80 0.00 0.00 | 24.40 0.00 0.00 | 28.18 0.00 0.00 | 20.98 0.00 0.00 | 24.58 0.00 0.00 | 33.66 0.00 0.00 | 34.44 0.00 0.00 | 31.70 0.00 0.00 | 33.38 0.00 0.00 | 22.24 0.00 12.98 | 9.20 0.00 28.30 | 33.16 0.00 0.00 | 34.25 0.00 0.00 | 32.27 0.00 0.00 | 31.91 0.00 0.00 | 33.20 0.00 0.00 | 27.26 0.00 8.32 | 38.28 0.00 0.00 | 50.46 0.00 0.00 | 42.46 0.00 0.00 | 49.66 0.00 0.00 | 34.80 0.00 0.00 | 22.57 0.00 0.00 |
| HUDSON AVE_GT_3 23810 | 17.39 1.17 0.00 | 25.34 1.54 0.00 | 25.82 1.41 0.00 | 29.80 1.63 0.00 | 22.31 1.33 0.00 | 26.24 1.66 0.00 | 36.10 2.44 0.00 | 37.06 2.62 0.00 | 34.29 2.59 0.00 | 40.06 2.88 -3.80 | 43.44 3.28 -4.93 | 49.94 3.57 -8.87 | 70.70 3.01 -34.54 | 53.41 3.16 -16.00 | 52.20 3.03 -16.89 | 42.57 3.12 -7.54 | 45.25 3.04 -9.01 | 71.14 3.15 -32.41 | 46.10 3.36 -4.46 | 54.74 4.28 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.51 2.71 0.00 | 24.24 1.68 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUDSON AVE_GT_4 23540 | 17.39 1.17 0.00 | 25.34 1.54 0.00 | 25.82 1.41 0.00 | 29.80 1.63 0.00 | 22.31 1.33 0.00 | 26.24 1.66 0.00 | 36.10 2.44 0.00 | 37.06 2.62 0.00 | 34.29 2.59 0.00 | 40.06 2.88 -3.80 | 43.44 3.28 -4.93 | 49.94 3.57 -8.87 | 70.70 3.01 -34.54 | 53.41 3.16 -16.00 | 52.20 3.03 -16.89 | 42.57 3.12 -7.54 | 45.25 3.04 -9.01 | 71.14 3.15 -32.41 | 46.10 3.36 -4.46 | 54.74 4.28 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.51 2.71 0.00 | 24.24 1.68 0.00 |
| HUDSON AVE_GT_5 23657 | 17.39 1.17 0.00 | 25.34 1.54 0.00 | 25.82 1.41 0.00 | 29.80 1.63 0.00 | 22.31 1.33 0.00 | 26.24 1.66 0.00 | 36.10 2.44 0.00 | 37.06 2.62 0.00 | 34.29 2.59 0.00 | 40.06 2.88 -3.80 | 43.44 3.28 -4.93 | 49.94 3.57 -8.87 | 70.70 3.01 -34.54 | 53.41 3.16 -16.00 | 52.20 3.03 -16.89 | 42.57 3.12 -7.54 | 45.25 3.04 -9.01 | 71.14 3.15 -32.41 | 46.10 3.36 -4.46 | 54.74 4.28 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.51 2.71 0.00 | 24.24 1.68 0.00 |
| HUDSON_AVE_10 24168 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.28 0.00 | 26.19 1.61 0.00 | 36.06 2.39 0.00 | 37.02 2.58 0.00 | 34.25 2.55 0.00 | 39.99 2.81 -3.80 | 43.36 3.20 -4.93 | 49.88 3.50 -8.87 | 70.64 2.95 -34.54 | 53.36 3.11 -16.00 | 52.15 2.98 -16.89 | 42.49 3.05 -7.54 | 45.19 2.98 -9.01 | 71.09 3.10 -32.41 | 46.00 3.26 -4.46 | 54.59 4.12 0.00 | 45.77 3.31 0.00 | 53.33 3.67 0.00 | 37.40 2.61 0.00 | 24.18 1.61 0.00 |
| HUNTER MOUNT___DRP 323613 | 17.42 1.20 0.00 | 25.54 1.73 0.00 | 26.13 1.73 0.00 | 30.17 1.99 0.00 | 22.56 1.57 0.00 | 26.53 1.95 0.00 | 36.54 2.87 0.00 | 37.43 2.99 0.00 | 34.41 2.70 0.00 | 36.26 2.88 0.00 | 38.19 2.96 0.00 | 40.58 3.08 0.00 | 35.79 2.64 0.00 | 37.00 2.76 0.00 | 34.86 2.59 0.00 | 34.55 2.64 0.00 | 35.94 2.73 0.00 | 38.47 2.89 0.00 | 41.60 3.33 0.00 | 54.71 4.25 0.00 | 46.05 3.58 0.00 | 53.68 4.02 0.00 | 37.54 2.74 0.00 | 24.37 1.80 0.00 |
| HUNTINGTON_RES_REC 323705 | 17.28 1.07 0.00 | 25.32 1.52 0.00 | 25.71 1.30 0.00 | 29.80 1.62 0.00 | 22.31 1.33 0.00 | 26.06 1.48 0.00 | 35.68 2.02 0.00 | 36.33 1.89 0.00 | 33.73 2.04 0.01 | 35.46 2.21 0.14 | 33.84 3.20 4.58 | 39.65 3.63 1.48 | 30.61 2.73 5.28 | 33.49 3.08 3.83 | 32.87 3.06 2.46 | 24.28 3.10 10.73 | 13.05 2.59 22.74 | 36.88 2.63 1.33 | 39.85 2.46 0.89 | 53.92 3.45 0.00 | 27.17 3.04 18.33 | 53.35 3.69 0.00 | 37.41 2.61 0.00 | 24.19 1.65 0.03 |
| HUNTLEY___63 23557 | 15.43 -0.78 0.00 | 22.61 -1.19 0.00 | 23.62 -0.78 0.00 | 27.37 -0.81 0.00 | 20.43 -0.55 0.00 | 23.89 -0.69 0.00 | 31.82 -1.85 0.00 | 32.43 -2.02 0.00 | 29.82 -1.89 0.00 | 31.25 -2.13 0.00 | 32.38 -2.84 0.00 | 34.57 -2.93 0.00 | 31.07 -2.08 0.00 | 31.94 -2.31 0.00 | 29.99 -2.28 0.00 | 29.46 -2.45 0.00 | 30.43 -2.77 0.00 | 32.59 -3.00 0.00 | 34.90 -3.38 0.00 | 46.97 -3.50 0.00 | 39.35 -3.11 0.00 | 46.32 -3.34 0.00 | 32.82 -1.98 0.00 | 21.34 -1.23 0.00 |
| HUNTLEY___64 23558 | 15.43 -0.78 0.00 | 22.61 -1.19 0.00 | 23.62 -0.78 0.00 | 27.37 -0.81 0.00 | 20.43 -0.55 0.00 | 23.89 -0.69 0.00 | 31.82 -1.85 0.00 | 32.43 -2.02 0.00 | 29.82 -1.89 0.00 | 31.25 -2.13 0.00 | 32.38 -2.84 0.00 | 34.57 -2.93 0.00 | 31.07 -2.08 0.00 | 31.94 -2.31 0.00 | 29.99 -2.28 0.00 | 29.46 -2.45 0.00 | 30.43 -2.77 0.00 | 32.59 -3.00 0.00 | 34.90 -3.38 0.00 | 46.97 -3.50 0.00 | 39.35 -3.11 0.00 | 46.32 -3.34 0.00 | 32.82 -1.98 0.00 | 21.34 -1.23 0.00 |
| HUNTLEY___65 23559 | 15.43 -0.78 0.00 | 22.61 -1.19 0.00 | 23.62 -0.78 0.00 | 27.37 -0.81 0.00 | 20.43 -0.55 0.00 | 23.89 -0.69 0.00 | 31.82 -1.85 0.00 | 32.43 -2.02 0.00 | 29.82 -1.89 0.00 | 31.25 -2.13 0.00 | 32.38 -2.84 0.00 | 34.57 -2.93 0.00 | 31.07 -2.08 0.00 | 31.94 -2.31 0.00 | 29.99 -2.28 0.00 | 29.46 -2.45 0.00 | 30.43 -2.77 0.00 | 32.59 -3.00 0.00 | 34.90 -3.38 0.00 | 46.97 -3.50 0.00 | 39.35 -3.11 0.00 | 46.32 -3.34 0.00 | 32.82 -1.98 0.00 | 21.34 -1.23 0.00 |
| HUNTLEY___66 23560 | 15.43 -0.78 0.00 | 22.61 -1.19 0.00 | 23.62 -0.78 0.00 | 27.37 -0.81 0.00 | 20.43 -0.55 0.00 | 23.89 -0.69 0.00 | 31.82 -1.85 0.00 | 32.43 -2.02 0.00 | 29.82 -1.89 0.00 | 31.25 -2.13 0.00 | 32.38 -2.84 0.00 | 34.57 -2.93 0.00 | 31.07 -2.08 0.00 | 31.94 -2.31 0.00 | 29.99 -2.28 0.00 | 29.46 -2.45 0.00 | 30.43 -2.77 0.00 | 32.59 -3.00 0.00 | 34.90 -3.38 0.00 | 46.97 -3.50 0.00 | 39.35 -3.11 0.00 | 46.32 -3.34 0.00 | 32.82 -1.98 0.00 | 21.34 -1.23 0.00 |
| HUNTLEY___67 23561 | 15.27 -0.94 0.00 | 22.41 -1.40 0.00 | 23.38 -1.02 0.00 | 27.09 -1.09 0.00 | 20.21 -0.77 0.00 | 23.63 -0.95 0.00 | 31.48 -2.18 0.00 | 32.02 -2.43 0.00 | 29.49 -2.21 0.00 | 30.89 -2.49 0.00 | 32.04 -3.18 0.00 | 34.21 -3.30 0.00 | 30.72 -2.43 0.00 | 31.59 -2.66 0.00 | 29.67 -2.60 0.00 | 29.15 -2.76 0.00 | 30.12 -3.08 0.00 | 32.25 -3.33 0.00 | 34.50 -3.77 0.00 | 46.39 -4.07 0.00 | 38.90 -3.57 0.00 | 45.80 -3.87 0.00 | 32.45 -2.34 0.00 | 21.11 -1.46 0.00 |
| HUNTLEY___68 23562 | 15.27 -0.94 0.00 | 22.41 -1.40 0.00 | 23.38 -1.02 0.00 | 27.09 -1.09 0.00 | 20.21 -0.77 0.00 | 23.63 -0.95 0.00 | 31.48 -2.18 0.00 | 32.02 -2.43 0.00 | 29.49 -2.21 0.00 | 30.89 -2.49 0.00 | 32.04 -3.18 0.00 | 34.21 -3.30 0.00 | 30.72 -2.43 0.00 | 31.59 -2.66 0.00 | 29.67 -2.60 0.00 | 29.15 -2.76 0.00 | 30.12 -3.08 0.00 | 32.25 -3.33 0.00 | 34.50 -3.77 0.00 | 46.39 -4.07 0.00 | 38.90 -3.57 0.00 | 45.80 -3.87 0.00 | 32.45 -2.34 0.00 | 21.11 -1.46 0.00 |
| HYLAND___LFGE 323620 | 16.62 0.40 0.00 | 24.41 0.61 0.00 | 25.26 0.85 0.00 | 29.13 0.95 0.00 | 21.70 0.72 0.00 | 25.61 1.03 0.00 | 35.21 1.55 0.00 | 36.15 1.71 0.00 | 33.46 1.75 0.00 | 35.11 1.73 0.00 | 36.65 1.43 0.00 | 38.99 1.48 0.00 | 34.63 1.47 0.00 | 35.51 1.26 0.00 | 33.17 0.90 0.00 | 32.65 0.74 0.00 | 33.94 0.73 0.00 | 36.53 0.95 0.00 | 39.47 1.20 0.00 | 52.85 2.39 0.00 | 44.28 1.82 0.00 | 51.69 2.03 0.00 | 36.17 1.38 0.00 | 23.25 0.68 0.00 |
| INDECK___CORINTH 23802 | 16.91 0.69 0.00 | 25.63 1.83 0.00 | 25.77 1.37 0.00 | 30.13 1.95 0.00 | 22.58 1.60 0.00 | 26.70 2.11 0.00 | 36.70 3.03 0.00 | 37.50 3.06 0.00 | 34.33 2.63 0.00 | 36.22 2.84 0.00 | 38.24 3.01 0.00 | 39.95 2.44 0.00 | 34.68 1.52 0.00 | 35.56 1.32 0.00 | 33.24 0.97 0.00 | 32.96 1.05 0.00 | 34.00 0.79 0.00 | 36.39 0.81 0.00 | 39.05 0.77 0.00 | 50.78 0.31 0.00 | 43.54 1.07 0.00 | 51.34 1.68 0.00 | 36.04 1.25 0.00 | 23.25 0.68 0.00 |
| INDECK___ILION 23567 | 16.49 0.27 0.00 | 24.28 0.48 0.00 | 24.89 0.49 0.00 | 28.69 0.51 0.00 | 21.36 0.37 0.00 | 25.06 0.48 0.00 | 34.37 0.70 0.00 | 35.17 0.72 0.00 | 32.21 0.50 0.00 | 33.93 0.55 0.00 | 35.75 0.52 0.00 | 37.92 0.41 0.00 | 33.39 0.23 0.00 | 34.51 0.26 0.00 | 32.52 0.25 0.00 | 32.33 0.42 0.00 | 33.65 0.45 0.00 | 36.15 0.57 0.00 | 38.81 0.53 0.00 | 51.03 0.56 0.00 | 43.08 0.61 0.00 | 50.59 0.93 0.00 | 35.51 0.71 0.00 | 23.05 0.48 0.00 |
| INDECK___OLEAN 23982 | 16.34 0.13 0.00 | 24.07 0.27 0.00 | 25.07 0.67 0.00 | 28.95 0.78 0.00 | 21.56 0.58 0.00 | 25.37 0.78 0.00 | 34.51 0.84 0.00 | 35.31 0.87 0.00 | 32.81 1.11 0.00 | 34.62 1.24 0.00 | 36.09 0.87 0.00 | 38.76 1.25 0.00 | 34.59 1.43 0.00 | 35.14 0.90 0.00 | 32.63 0.36 0.00 | 32.05 0.14 0.00 | 33.19 -0.01 0.00 | 35.48 -0.10 0.00 | 38.12 -0.15 0.00 | 51.30 0.84 0.00 | 42.84 0.38 0.00 | 50.42 0.76 0.00 | 35.62 0.82 0.00 | 22.92 0.36 0.00 |
| INDECK___OSWEGO 23783 | 15.76 -0.46 0.00 | 23.13 -0.67 0.00 | 23.75 -0.66 0.00 | 27.43 -0.75 0.00 | 20.43 -0.55 0.00 | 23.96 -0.62 0.00 | 32.85 -0.81 0.00 | 33.63 -0.81 0.00 | 30.99 -0.71 0.00 | 32.61 -0.77 0.00 | 34.38 -0.84 0.00 | 36.64 -0.87 0.00 | 32.44 -0.72 0.00 | 33.48 -0.76 0.00 | 31.52 -0.75 0.00 | 31.13 -0.78 0.00 | 32.39 -0.81 0.00 | 34.73 -0.85 0.00 | 37.40 -0.87 0.00 | 49.39 -1.07 0.00 | 41.48 -0.98 0.00 | 48.44 -1.22 0.00 | 33.90 -0.90 0.00 | 21.96 -0.61 0.00 |
| INDECK___YERKES 23781 | 15.43 -0.78 0.00 | 22.61 -1.19 0.00 | 23.62 -0.78 0.00 | 27.37 -0.81 0.00 | 20.43 -0.55 0.00 | 23.89 -0.69 0.00 | 31.82 -1.85 0.00 | 32.43 -2.02 0.00 | 29.82 -1.89 0.00 | 31.25 -2.13 0.00 | 32.38 -2.84 0.00 | 34.57 -2.93 0.00 | 31.07 -2.08 0.00 | 31.94 -2.31 0.00 | 29.99 -2.28 0.00 | 29.46 -2.45 0.00 | 30.43 -2.77 0.00 | 32.59 -3.00 0.00 | 34.90 -3.38 0.00 | 46.97 -3.50 0.00 | 39.35 -3.11 0.00 | 46.32 -3.34 0.00 | 32.82 -1.98 0.00 | 21.34 -1.23 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| INDIAN POINT_GT_1 24139 | 17.26 1.05 0.00 | 25.20 1.40 0.00 | 25.70 1.30 0.00 | 29.68 1.51 0.00 | 22.21 1.22 0.00 | 26.11 1.53 0.00 | 35.91 2.24 0.00 | 36.80 2.36 0.00 | 34.00 2.30 0.00 | 36.01 2.53 -0.09 | 38.22 2.87 -0.12 | 40.84 3.11 -0.22 | 36.63 2.62 -0.85 | 37.40 2.76 -0.39 | 35.36 2.67 -0.42 | 34.85 2.75 -0.18 | 36.04 2.64 -0.19 | 38.93 2.72 -0.62 | 41.31 2.96 -0.08 | 54.25 3.78 0.00 | 45.30 2.84 0.00 | 52.83 3.17 0.00 | 37.02 2.22 0.00 | 23.95 1.38 0.00 |
| INDIAN POINT_GT_2 23659 | 17.26 1.05 0.00 | 25.20 1.40 0.00 | 25.70 1.30 0.00 | 29.68 1.51 0.00 | 22.21 1.22 0.00 | 26.11 1.53 0.00 | 35.91 2.24 0.00 | 36.80 2.36 0.00 | 34.00 2.30 0.00 | 36.01 2.53 -0.09 | 38.22 2.87 -0.12 | 40.84 3.11 -0.22 | 36.63 2.62 -0.85 | 37.40 2.76 -0.39 | 35.36 2.67 -0.42 | 34.85 2.75 -0.18 | 36.04 2.64 -0.19 | 38.93 2.72 -0.62 | 41.31 2.96 -0.08 | 54.25 3.78 0.00 | 45.30 2.84 0.00 | 52.83 3.17 0.00 | 37.02 2.22 0.00 | 23.95 1.38 0.00 |
| INDIAN POINT_GT_3 24019 | 17.26 1.05 0.00 | 25.20 1.40 0.00 | 25.70 1.30 0.00 | 29.68 1.51 0.00 | 22.21 1.22 0.00 | 26.11 1.53 0.00 | 35.91 2.24 0.00 | 36.80 2.36 0.00 | 34.00 2.30 0.00 | 36.01 2.53 -0.09 | 38.22 2.87 -0.12 | 40.84 3.11 -0.22 | 36.63 2.62 -0.85 | 37.40 2.76 -0.39 | 35.36 2.67 -0.42 | 34.85 2.75 -0.18 | 36.04 2.64 -0.19 | 38.93 2.72 -0.62 | 41.31 2.96 -0.08 | 54.25 3.78 0.00 | 45.30 2.84 0.00 | 52.83 3.17 0.00 | 37.02 2.22 0.00 | 23.95 1.38 0.00 |
| INDIAN POINT____2 23530 | 17.26 1.05 0.00 | 25.01 1.21 0.00 | 25.44 1.04 0.00 | 29.39 1.21 0.00 | 21.99 1.00 0.00 | 25.84 1.26 0.00 | 35.55 1.88 0.00 | 36.45 2.01 0.00 | 33.69 1.99 0.00 | 35.70 2.20 -0.12 | 37.93 2.55 -0.16 | 40.56 2.77 -0.28 | 36.57 2.30 -1.11 | 37.20 2.44 -0.51 | 35.18 2.36 -0.54 | 34.61 2.46 -0.24 | 35.81 2.34 -0.27 | 38.87 2.40 -0.89 | 40.99 2.59 -0.12 | 53.76 3.29 0.00 | 45.17 2.71 0.00 | 52.67 3.01 0.00 | 36.91 2.12 0.00 | 23.88 1.32 0.00 |
| INDIAN POINT____3 23531 | 17.22 1.00 0.00 | 25.17 1.37 0.00 | 25.68 1.28 0.00 | 29.66 1.48 0.00 | 22.19 1.21 0.00 | 26.09 1.51 0.00 | 35.86 2.20 0.00 | 36.75 2.31 0.00 | 33.96 2.25 0.00 | 35.93 2.46 -0.09 | 38.12 2.78 -0.12 | 40.73 3.01 -0.21 | 36.54 2.55 -0.83 | 37.32 2.69 -0.39 | 35.29 2.61 -0.41 | 34.79 2.70 -0.18 | 35.83 2.53 -0.10 | 38.15 2.57 0.00 | 41.06 2.78 0.00 | 54.03 3.56 0.00 | 45.34 2.88 0.00 | 52.86 3.19 0.00 | 37.05 2.26 0.00 | 23.98 1.42 0.00 |
| IP CORINTH____1 23988 | 17.11 0.89 0.00 | 25.79 1.99 0.00 | 25.95 1.55 0.00 | 30.31 2.13 0.00 | 22.73 1.74 0.00 | 26.87 2.29 0.00 | 36.98 3.31 0.00 | 37.79 3.35 0.00 | 34.60 2.90 0.00 | 36.52 3.14 0.00 | 38.56 3.34 0.00 | 40.38 2.87 0.00 | 35.14 1.98 0.00 | 36.07 1.83 0.00 | 33.71 1.43 0.00 | 33.29 1.38 0.00 | 34.25 1.04 0.00 | 36.60 1.01 0.00 | 39.25 0.98 0.00 | 51.08 0.61 0.00 | 43.81 1.34 0.00 | 51.84 2.18 0.00 | 36.48 1.68 0.00 | 23.56 0.99 0.00 |
| IP____TICONDEROGA 23804 | 17.45 1.23 0.00 | 25.81 2.01 0.00 | 25.97 1.57 0.00 | 30.32 2.14 0.00 | 22.72 1.74 0.00 | 26.96 2.37 0.00 | 36.84 3.17 0.00 | 37.47 3.03 0.00 | 34.48 2.78 0.00 | 36.63 3.25 0.00 | 38.77 3.55 0.00 | 40.91 3.40 0.00 | 36.02 2.87 0.00 | 37.24 2.99 0.00 | 35.00 2.72 0.00 | 34.78 2.87 0.00 | 36.12 2.91 0.00 | 38.76 3.17 0.00 | 41.58 3.30 0.00 | 54.08 3.61 0.00 | 45.65 3.18 0.00 | 53.47 3.81 0.00 | 37.53 2.73 0.00 | 24.25 1.68 0.00 |
| ISLIP_RES_REC 323679 | 17.63 1.41 0.00 | 25.79 1.99 0.00 | 26.18 1.78 0.00 | 30.36 2.19 0.00 | 22.75 1.77 0.00 | 26.60 2.01 0.00 | 36.54 2.88 0.00 | 37.28 2.84 0.00 | 34.64 2.94 0.01 | 36.45 3.21 0.14 | 35.31 4.29 4.21 | 40.88 4.76 1.38 | 31.89 3.66 4.93 | 34.71 4.02 3.56 | 33.92 3.95 2.30 | 26.02 4.03 9.92 | 15.56 3.61 21.25 | 38.02 3.76 1.33 | 41.18 3.79 0.88 | 55.61 5.14 0.00 | 29.56 4.35 17.25 | 54.84 5.18 0.00 | 38.36 3.56 0.00 | 24.72 2.17 0.02 |
| JARVIS____ 23743 | 16.20 -0.02 0.00 | 23.78 -0.02 0.00 | 24.38 -0.03 0.00 | 28.16 -0.02 0.00 | 20.95 -0.03 0.00 | 24.53 -0.05 0.00 | 33.61 -0.06 0.00 | 34.38 -0.06 0.00 | 31.61 -0.10 0.00 | 33.28 -0.10 0.00 | 35.12 -0.11 0.00 | 37.36 -0.14 0.00 | 33.02 -0.13 0.00 | 34.11 -0.14 0.00 | 32.14 -0.13 0.00 | 31.81 -0.10 0.00 | 33.11 -0.10 0.00 | 35.50 -0.08 0.00 | 38.18 -0.09 0.00 | 50.34 -0.13 0.00 | 42.38 -0.08 0.00 | 49.61 -0.05 0.00 | 34.75 -0.05 0.00 | 22.54 -0.03 0.00 |
| JENNISON____1 23625 | 17.09 0.87 0.00 | 25.11 1.31 0.00 | 25.87 1.47 0.00 | 29.79 1.61 0.00 | 22.17 1.19 0.00 | 26.10 1.51 0.00 | 35.95 2.29 0.00 | 36.82 2.38 0.00 | 34.15 2.45 0.00 | 35.86 2.48 0.00 | 37.70 2.48 0.00 | 40.17 2.66 0.00 | 35.56 2.41 0.00 | 36.67 2.43 0.00 | 34.46 2.19 0.00 | 34.04 2.13 0.00 | 35.47 2.26 0.00 | 38.26 2.68 0.00 | 41.31 3.03 0.00 | 54.57 4.11 0.00 | 45.53 3.06 0.00 | 52.99 3.33 0.00 | 37.05 2.25 0.00 | 23.91 1.34 0.00 |
| JENNISON____2 23626 | 17.06 0.85 0.00 | 25.08 1.28 0.00 | 25.83 1.43 0.00 | 29.75 1.57 0.00 | 22.14 1.16 0.00 | 26.06 1.47 0.00 | 35.89 2.22 0.00 | 36.75 2.31 0.00 | 34.09 2.38 0.00 | 35.79 2.41 0.00 | 37.64 2.41 0.00 | 40.10 2.59 0.00 | 35.50 2.34 0.00 | 36.61 2.36 0.00 | 34.40 2.13 0.00 | 33.97 2.06 0.00 | 35.40 2.20 0.00 | 38.19 2.61 0.00 | 41.23 2.96 0.00 | 54.47 4.00 0.00 | 45.45 2.98 0.00 | 52.89 3.23 0.00 | 36.99 2.19 0.00 | 23.88 1.31 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 17.28 1.07 0.00 | 25.29 1.49 0.00 | 25.68 1.28 0.00 | 29.80 1.62 0.00 | 22.33 1.34 0.00 | 26.05 1.47 0.00 | 35.68 2.01 0.00 | 36.35 1.91 0.00 | 33.77 2.08 0.01 | 35.49 2.24 0.14 | 33.77 3.21 4.67 | 39.70 3.70 1.51 | 30.55 2.74 5.35 | 33.43 3.08 3.89 | 32.88 3.10 2.49 | 24.10 3.18 11.00 | 12.36 2.69 23.54 | 37.02 2.76 1.33 | 40.03 2.65 0.89 | 54.11 3.64 0.00 | 26.73 3.17 18.91 | 53.49 3.83 0.00 | 37.50 2.71 0.00 | 24.22 1.68 0.03 |
| KEDC PORT_JEFF_GT3 24211 | 17.28 1.07 0.00 | 25.29 1.49 0.00 | 25.68 1.28 0.00 | 29.80 1.62 0.00 | 22.33 1.34 0.00 | 26.05 1.47 0.00 | 35.68 2.01 0.00 | 36.35 1.91 0.00 | 33.77 2.08 0.01 | 35.49 2.24 0.14 | 33.77 3.21 4.67 | 39.70 3.70 1.51 | 30.55 2.74 5.35 | 33.43 3.08 3.89 | 32.88 3.10 2.49 | 24.10 3.18 11.00 | 12.36 2.69 23.54 | 37.02 2.76 1.33 | 40.03 2.65 0.89 | 54.11 3.64 0.00 | 26.73 3.17 18.91 | 53.49 3.83 0.00 | 37.50 2.71 0.00 | 24.22 1.68 0.03 |
| KEDC_GLWD_GT4 24219 | 17.40 1.18 0.00 | 25.42 1.62 0.00 | 25.87 1.47 0.00 | 29.93 1.75 0.00 | 22.39 1.41 0.00 | 26.27 1.69 0.00 | 36.16 2.49 0.00 | 36.97 2.53 0.00 | 34.27 2.54 -0.02 | 36.01 2.76 0.14 | 46.59 3.43 -7.94 | 43.11 3.77 -1.83 | 42.39 3.03 -6.21 | 42.97 3.29 -5.43 | 38.27 3.19 -2.81 | 54.27 3.25 -19.11 | 77.74 2.99 -41.54 | 37.34 3.05 1.29 | 41.04 3.17 0.40 | 54.71 4.24 0.00 | 74.87 3.56 -28.84 | 53.76 4.09 0.00 | 37.62 2.82 0.00 | 24.37 1.75 -0.04 |
| KEDC_GLWD_GT5 24220 | 17.40 1.18 0.00 | 25.42 1.62 0.00 | 25.87 1.47 0.00 | 29.93 1.75 0.00 | 22.39 1.41 0.00 | 26.27 1.69 0.00 | 36.16 2.49 0.00 | 36.97 2.53 0.00 | 34.27 2.54 -0.02 | 36.01 2.76 0.14 | 46.59 3.43 -7.94 | 43.11 3.77 -1.83 | 42.39 3.03 -6.21 | 42.97 3.29 -5.43 | 38.27 3.19 -2.81 | 54.27 3.25 -19.11 | 77.74 2.99 -41.54 | 37.34 3.05 1.29 | 41.04 3.17 0.40 | 54.71 4.24 0.00 | 74.87 3.56 -28.84 | 53.76 4.09 0.00 | 37.62 2.82 0.00 | 24.37 1.75 -0.04 |
| KENSICO____ 23655 | 17.28 1.07 0.00 | 25.21 1.41 0.00 | 25.69 1.29 0.00 | 29.67 1.49 0.00 | 22.19 1.21 0.00 | 26.09 1.51 0.00 | 35.88 2.21 0.00 | 36.78 2.34 0.00 | 33.99 2.29 0.00 | 36.02 2.53 -0.11 | 38.24 2.87 -0.14 | 40.88 3.12 -0.26 | 36.79 2.62 -1.01 | 37.48 2.77 -0.47 | 35.44 2.67 -0.50 | 34.89 2.76 -0.22 | 36.09 2.65 -0.24 | 39.10 2.73 -0.79 | 41.33 2.95 -0.11 | 54.23 3.77 0.00 | 45.51 3.05 0.00 | 53.08 3.42 0.00 | 37.20 2.40 0.00 | 24.07 1.50 0.00 |
| KIAC_JFK_GT1 23816 | 17.48 1.26 0.00 | 25.46 1.66 0.00 | 25.95 1.55 0.00 | 29.96 1.78 0.00 | 22.42 1.44 0.00 | 26.35 1.77 0.00 | 36.33 2.66 0.00 | 37.32 2.88 0.00 | 34.51 2.81 0.00 | 40.23 3.05 -3.80 | 43.59 3.43 -4.93 | 50.17 3.79 -8.87 | 70.88 3.19 -34.54 | 53.60 3.35 -16.00 | 52.38 3.21 -16.89 | 42.69 3.24 -7.54 | 45.43 3.22 -9.01 | 71.36 3.37 -32.41 | 46.18 3.44 -4.46 | 54.84 4.37 0.00 | 45.95 3.49 0.00 | 53.54 3.88 0.00 | 37.58 2.78 0.00 | 24.30 1.73 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| KIAC_JFK_GT2 23817 | 17.48 1.26 0.00 | 25.46 1.66 0.00 | 25.95 1.55 0.00 | 29.96 1.78 0.00 | 22.42 1.44 0.00 | 26.35 1.77 0.00 | 36.33 2.66 0.00 | 37.32 2.88 0.00 | 34.51 2.81 0.00 | 40.23 3.05 -3.80 | 43.59 3.43 -4.93 | 50.17 3.79 -8.87 | 70.88 3.19 -34.54 | 53.60 3.35 -16.00 | 52.38 3.21 -16.89 | 42.69 3.24 -7.54 | 45.43 3.22 -9.01 | 71.36 3.37 -32.41 | 46.18 3.44 -4.46 | 54.84 4.37 0.00 | 45.95 3.49 0.00 | 53.54 3.88 0.00 | 37.58 2.78 0.00 | 24.30 1.73 0.00 |
| KINTIGH____ 23543 | 15.34 -0.87 0.00 | 22.51 -1.29 0.00 | 23.40 -1.00 0.00 | 27.11 -1.07 0.00 | 20.22 -0.77 0.00 | 23.66 -0.93 0.00 | 31.75 -1.92 0.00 | 32.33 -2.12 0.00 | 29.72 -1.98 0.00 | 31.17 -2.21 0.00 | 32.42 -2.80 0.00 | 34.60 -2.90 0.00 | 30.99 -2.17 0.00 | 31.89 -2.35 0.00 | 29.99 -2.29 0.00 | 29.50 -2.41 0.00 | 30.54 -2.66 0.00 | 32.70 -2.88 0.00 | 35.04 -3.24 0.00 | 46.94 -3.53 0.00 | 39.39 -3.07 0.00 | 46.26 -3.40 0.00 | 32.66 -2.14 0.00 | 21.24 -1.33 0.00 |
| LEDERLE____ 23769 | 17.54 1.32 0.00 | 25.69 1.89 0.00 | 26.26 1.85 0.00 | 30.33 2.15 0.00 | 22.71 1.72 0.00 | 26.70 2.11 0.00 | 36.68 3.01 0.00 | 37.60 3.15 0.00 | 34.75 3.05 0.00 | 36.74 3.28 -0.08 | 38.96 3.63 -0.10 | 41.62 3.92 -0.19 | 37.28 3.38 -0.74 | 38.14 3.55 -0.34 | 36.06 3.43 -0.36 | 35.57 3.50 -0.16 | 36.56 3.27 -0.09 | 38.89 3.31 0.00 | 41.86 3.59 0.00 | 55.13 4.66 0.00 | 46.26 3.80 0.00 | 53.87 4.21 0.00 | 37.76 2.97 0.00 | 24.44 1.87 0.00 |
| LINDEN COGEN____ 23786 | 17.29 1.08 0.00 | 25.22 1.42 0.00 | 25.68 1.28 0.00 | 29.65 1.48 0.00 | 22.19 1.21 0.00 | 26.11 1.53 0.00 | 35.89 2.22 0.00 | 36.79 2.35 0.00 | 34.04 2.34 0.00 | 39.83 2.65 -3.80 | 43.23 3.07 -4.93 | 49.72 3.34 -8.87 | 70.50 2.81 -34.54 | 53.20 2.95 -16.00 | 52.01 2.84 -16.89 | 42.38 2.93 -7.54 | 45.05 2.84 -9.01 | 70.91 2.92 -32.41 | 45.86 3.13 -4.46 | 54.36 3.89 0.00 | 45.61 3.15 0.00 | 53.20 3.54 0.00 | 37.32 2.53 0.00 | 24.12 1.55 0.00 |
| LIPA_MISC_IPP 23656 | 17.11 0.89 0.00 | 25.05 1.25 0.00 | 25.42 1.02 0.00 | 29.51 1.33 0.00 | 22.12 1.13 0.00 | 25.81 1.22 0.00 | 35.33 1.66 0.00 | 35.95 1.51 0.00 | 33.33 1.64 0.01 | 35.05 1.80 0.14 | 33.22 2.81 4.81 | 39.14 3.18 1.54 | 29.91 2.24 5.48 | 32.83 2.58 4.00 | 32.35 2.63 2.55 | 23.29 2.72 11.34 | 11.10 2.20 24.31 | 36.48 2.23 1.33 | 39.43 2.06 0.90 | 53.37 2.90 0.00 | 25.60 2.60 19.46 | 52.87 3.21 0.00 | 37.05 2.25 0.00 | 23.96 1.42 0.03 |
| LISF___SOLAR 323691 | 17.09 0.87 0.00 | 25.01 1.21 0.00 | 25.39 0.98 0.00 | 29.49 1.31 0.00 | 22.09 1.10 0.00 | 25.77 1.19 0.00 | 35.28 1.61 0.00 | 35.90 1.46 0.00 | 33.26 1.57 0.01 | 34.96 1.72 0.14 | 33.17 2.71 4.76 | 39.04 3.06 1.53 | 29.86 2.14 5.44 | 32.76 2.48 3.97 | 32.29 2.55 2.53 | 23.30 2.62 11.23 | 11.23 2.10 24.08 | 36.37 2.12 1.33 | 39.33 1.95 0.90 | 53.24 2.77 0.00 | 25.68 2.52 19.29 | 52.78 3.12 0.00 | 36.98 2.18 0.00 | 23.92 1.38 0.03 |
| LITTLE FALLS___HYD 24013 | 16.83 0.61 0.00 | 24.88 1.08 0.00 | 25.50 1.10 0.00 | 29.30 1.13 0.00 | 21.82 0.83 0.00 | 25.66 1.08 0.00 | 35.21 1.54 0.00 | 36.02 1.58 0.00 | 32.81 1.10 0.00 | 34.61 1.23 0.00 | 36.39 1.17 0.00 | 38.41 0.90 0.00 | 33.66 0.50 0.00 | 34.80 0.55 0.00 | 32.80 0.52 0.00 | 32.83 0.92 0.00 | 34.15 0.95 0.00 | 36.76 1.18 0.00 | 39.30 1.03 0.00 | 51.51 1.05 0.00 | 43.72 1.25 0.00 | 51.65 1.99 0.00 | 36.39 1.59 0.00 | 23.66 1.09 0.00 |
| LI_NEWBRDGE___DRP 323616 | 17.31 1.10 0.00 | 25.35 1.55 0.00 | 25.75 1.35 0.00 | 29.87 1.69 0.00 | 22.36 1.37 0.00 | 26.15 1.57 0.00 | 35.94 2.27 0.00 | 36.55 2.11 0.00 | 33.88 2.20 0.02 | 35.63 2.38 0.14 | 31.04 3.26 7.44 | 38.93 3.66 2.24 | 28.04 2.78 7.90 | 31.45 3.15 5.95 | 31.70 3.09 3.66 | 17.41 3.13 17.63 | -2.00 2.68 37.89 | 36.97 2.72 1.34 | 39.87 2.55 0.95 | 54.06 3.60 0.00 | 16.33 3.16 29.29 | 53.44 3.77 0.00 | 37.43 2.64 0.00 | 24.19 1.67 0.04 |
| LONG_LAKE_PHOENIX 24014 | 15.96 -0.26 0.00 | 23.41 -0.38 0.00 | 24.05 -0.35 0.00 | 27.78 -0.40 0.00 | 20.71 -0.27 0.00 | 24.31 -0.27 0.00 | 33.37 -0.30 0.00 | 34.15 -0.29 0.00 | 31.46 -0.24 0.00 | 33.09 -0.29 0.00 | 34.85 -0.37 0.00 | 37.14 -0.37 0.00 | 32.89 -0.27 0.00 | 33.93 -0.31 0.00 | 31.95 -0.33 0.00 | 31.45 -0.46 0.00 | 32.76 -0.44 0.00 | 35.15 -0.43 0.00 | 37.87 -0.40 0.00 | 50.05 -0.41 0.00 | 42.01 -0.46 0.00 | 49.02 -0.65 0.00 | 34.30 -0.50 0.00 | 22.21 -0.37 0.00 |
| LOVETT___3 23632 | 17.20 0.99 0.00 | 25.20 1.40 0.00 | 25.74 1.34 0.00 | 29.73 1.56 0.00 | 22.27 1.28 0.00 | 26.18 1.59 0.00 | 35.94 2.28 0.00 | 36.82 2.38 0.00 | 34.03 2.33 0.00 | 35.98 2.52 -0.08 | 38.15 2.82 -0.11 | 40.75 3.05 -0.19 | 36.50 2.59 -0.75 | 37.34 2.74 -0.35 | 35.32 2.68 -0.37 | 34.84 2.76 -0.16 | 35.80 2.51 -0.09 | 38.07 2.49 0.00 | 40.98 2.70 0.00 | 53.93 3.46 0.00 | 45.26 2.79 0.00 | 52.72 3.06 0.00 | 36.97 2.18 0.00 | 23.95 1.38 0.00 |
| LOVETT___4 23642 | 17.40 1.18 0.00 | 25.47 1.68 0.00 | 26.04 1.64 0.00 | 30.08 1.90 0.00 | 22.52 1.54 0.00 | 26.48 1.89 0.00 | 36.37 2.71 0.00 | 37.27 2.82 0.00 | 34.45 2.74 0.00 | 36.42 2.96 -0.08 | 38.62 3.29 -0.11 | 41.26 3.56 -0.19 | 36.95 3.04 -0.76 | 37.80 3.20 -0.35 | 35.76 3.12 -0.37 | 35.26 3.19 -0.16 | 36.23 2.94 -0.09 | 38.54 2.96 0.00 | 41.50 3.23 0.00 | 54.62 4.16 0.00 | 45.84 3.37 0.00 | 53.40 3.73 0.00 | 37.43 2.63 0.00 | 24.23 1.66 0.00 |
| LOVETT___5 23593 | 17.40 1.18 0.00 | 25.47 1.68 0.00 | 26.04 1.64 0.00 | 30.08 1.90 0.00 | 22.52 1.54 0.00 | 26.48 1.89 0.00 | 36.37 2.71 0.00 | 37.27 2.82 0.00 | 34.45 2.74 0.00 | 36.42 2.96 -0.08 | 38.62 3.29 -0.11 | 41.26 3.56 -0.19 | 36.95 3.04 -0.76 | 37.80 3.20 -0.35 | 35.76 3.12 -0.37 | 35.26 3.19 -0.16 | 36.23 2.94 -0.09 | 38.54 2.96 0.00 | 41.50 3.23 0.00 | 54.62 4.16 0.00 | 45.84 3.37 0.00 | 53.40 3.73 0.00 | 37.43 2.63 0.00 | 24.23 1.66 0.00 |
| LOWER RAQUET___HYD 24057 | 14.47 -1.74 0.00 | 21.53 -2.27 0.00 | 22.39 -2.01 0.00 | 25.66 -2.52 0.00 | 18.54 -2.45 0.00 | 20.95 -3.64 0.00 | 29.31 -4.36 0.00 | 30.67 -3.77 0.00 | 27.10 -4.60 0.00 | 27.89 -5.49 0.00 | 30.37 -5.67 -0.82 | 31.32 -6.19 0.00 | 27.48 -5.68 0.00 | 28.73 -5.51 0.00 | 27.27 -5.00 0.00 | 26.00 -5.91 0.00 | 27.32 -5.89 0.00 | 29.41 -6.16 0.00 | 31.92 -6.35 0.00 | 42.50 -7.97 0.00 | 35.97 -6.50 0.00 | 42.54 -7.13 0.00 | 29.41 -5.39 0.00 | 19.36 -3.21 0.00 |
| LOWER___HUDSON 24059 | 16.96 0.75 0.00 | 24.92 1.11 0.00 | 25.38 0.98 0.00 | 29.30 1.12 0.00 | 21.94 0.96 0.00 | 25.77 1.19 0.00 | 35.19 1.53 0.00 | 35.99 1.54 0.00 | 32.84 1.14 0.00 | 34.54 1.16 0.00 | 36.57 1.34 0.00 | 38.81 1.30 0.00 | 34.20 1.04 0.00 | 35.34 1.10 0.00 | 33.28 1.01 0.00 | 32.98 1.07 0.00 | 34.24 1.03 0.00 | 36.64 1.06 0.00 | 39.46 1.19 0.00 | 51.63 1.17 0.00 | 43.81 1.34 0.00 | 51.45 1.79 0.00 | 36.02 1.23 0.00 | 23.45 0.88 0.00 |
| LWR___OSWEGATCHIE_HYD 23850 | 14.90 -1.32 0.00 | 22.02 -1.78 0.00 | 22.79 -1.61 0.00 | 26.15 -2.03 0.00 | 19.11 -1.87 0.00 | 21.95 -2.64 0.00 | 30.61 -3.06 0.00 | 31.89 -2.55 0.00 | 28.62 -3.08 0.00 | 29.74 -3.64 0.00 | 32.27 -3.54 -0.58 | 33.72 -3.79 0.00 | 29.65 -3.50 0.00 | 31.03 -3.22 0.00 | 29.31 -2.96 0.00 | 28.30 -3.61 0.00 | 29.64 -3.56 0.00 | 31.90 -3.68 0.00 | 34.55 -3.73 0.00 | 45.75 -4.72 0.00 | 38.50 -3.97 0.00 | 45.21 -4.45 0.00 | 31.34 -3.45 0.00 | 20.45 -2.12 0.00 |
| LYONS_FALL_HYD 23570 | 15.98 -0.23 0.00 | 23.51 -0.29 0.00 | 24.15 -0.25 0.00 | 27.83 -0.35 0.00 | 20.68 -0.31 0.00 | 24.21 -0.38 0.00 | 33.40 -0.26 0.00 | 34.40 -0.05 0.00 | 31.50 -0.20 0.00 | 33.09 -0.30 0.00 | 35.12 -0.24 -0.13 | 37.09 -0.42 0.00 | 32.68 -0.47 0.00 | 33.70 -0.54 0.00 | 31.78 -0.49 0.00 | 31.23 -0.68 0.00 | 32.57 -0.63 0.00 | 35.00 -0.58 0.00 | 37.77 -0.50 0.00 | 49.82 -0.64 0.00 | 41.80 -0.66 0.00 | 48.77 -0.89 0.00 | 33.97 -0.83 0.00 | 22.00 -0.56 0.00 |
| MADISON___COUNTY_LFGE 323628 | 16.34 0.12 0.00 | 23.99 0.19 0.00 | 24.64 0.24 0.00 | 28.43 0.25 0.00 | 21.17 0.18 0.00 | 24.85 0.27 0.00 | 34.19 0.52 0.00 | 35.03 0.59 0.00 | 32.26 0.56 0.00 | 33.94 0.55 0.00 | 35.73 0.51 0.00 | 38.03 0.52 0.00 | 33.65 0.49 0.00 | 34.69 0.44 0.00 | 32.68 0.41 0.00 | 32.22 0.31 0.00 | 33.56 0.36 0.00 | 36.05 0.46 0.00 | 38.85 0.57 0.00 | 51.28 0.82 0.00 | 42.99 0.52 0.00 | 50.15 0.49 0.00 | 35.07 0.27 0.00 | 22.70 0.13 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MAPLE_RIDGE_WT_1 323574 | 15.65 -0.57 0.00 | 23.02 -0.78 0.00 | 23.54 -0.86 0.00 | 27.14 -1.03 0.00 | 20.03 -0.95 0.00 | 23.33 -1.25 0.00 | 32.01 -1.66 0.00 | 32.76 -1.68 0.00 | 29.88 -1.82 0.00 | 31.22 -2.16 0.00 | 32.85 -2.38 0.00 | 34.82 -2.69 0.00 | 30.69 -2.46 0.00 | 31.70 -2.54 0.00 | 29.95 -2.32 0.00 | 29.34 -2.57 0.00 | 30.74 -2.46 0.00 | 33.14 -2.44 0.00 | 35.78 -2.49 0.00 | 47.44 -3.03 0.00 | 40.20 -2.26 0.00 | 47.27 -2.40 0.00 | 33.02 -1.78 0.00 | 21.49 -1.08 0.00 |
| MAPLE_RIDGE_WT_2 323611 | 15.65 -0.57 0.00 | 23.02 -0.78 0.00 | 23.54 -0.86 0.00 | 27.14 -1.03 0.00 | 20.03 -0.95 0.00 | 23.33 -1.25 0.00 | 32.01 -1.66 0.00 | 32.76 -1.68 0.00 | 29.88 -1.82 0.00 | 31.22 -2.16 0.00 | 32.85 -2.38 0.00 | 34.82 -2.69 0.00 | 30.69 -2.46 0.00 | 31.70 -2.54 0.00 | 29.95 -2.32 0.00 | 29.34 -2.57 0.00 | 30.74 -2.46 0.00 | 33.14 -2.44 0.00 | 35.78 -2.49 0.00 | 47.44 -3.03 0.00 | 40.20 -2.26 0.00 | 47.27 -2.40 0.00 | 33.02 -1.78 0.00 | 21.49 -1.08 0.00 |
| MARBLE_RIVER_WT_PWR 323696 | 14.55 -1.66 0.00 | 21.76 -2.04 0.00 | 22.82 -1.58 0.00 | 26.09 -2.09 0.00 | 18.68 -2.30 0.00 | 21.11 -3.48 0.00 | 29.04 -4.63 0.00 | 30.00 -4.44 0.00 | 26.67 -5.03 0.00 | 27.46 -5.92 0.00 | 9.46 -6.53 19.24 | 2.15 -7.05 28.30 | 26.76 -6.40 0.00 | 28.06 -6.19 0.00 | 26.86 -5.41 0.00 | 25.86 -6.05 0.00 | 27.25 -5.95 0.00 | 20.94 -6.32 8.32 | 31.76 -6.52 0.00 | 41.91 -8.55 0.00 | 35.79 -6.67 0.00 | 42.64 -7.02 0.00 | 29.64 -5.16 0.00 | 19.43 -3.14 0.00 |
| MG_INDUSTRY___DRP 24185 | 16.71 0.50 0.00 | 24.48 0.69 0.00 | 25.05 0.65 0.00 | 28.90 0.72 0.00 | 21.57 0.59 0.00 | 25.27 0.68 0.00 | 34.53 0.86 0.00 | 35.29 0.85 0.00 | 32.38 0.68 0.00 | 34.11 0.73 0.00 | 36.13 0.91 0.00 | 38.47 0.97 0.00 | 33.95 0.79 0.00 | 35.11 0.86 0.00 | 33.10 0.83 0.00 | 32.80 0.89 0.00 | 34.08 0.88 0.00 | 36.47 0.89 0.00 | 39.24 0.97 0.00 | 51.56 1.09 0.00 | 43.53 1.07 0.00 | 50.98 1.32 0.00 | 35.72 0.93 0.00 | 23.23 0.66 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 14.90 -1.32 0.00 | 22.02 -1.78 0.00 | 22.79 -1.61 0.00 | 26.15 -2.03 0.00 | 19.11 -1.87 0.00 | 21.95 -2.64 0.00 | 30.61 -3.06 0.00 | 31.89 -2.55 0.00 | 28.62 -3.08 0.00 | 29.74 -3.64 0.00 | 32.27 -3.54 -0.58 | 33.72 -3.79 0.00 | 29.65 -3.50 0.00 | 31.03 -3.22 0.00 | 29.31 -2.96 0.00 | 28.30 -3.61 0.00 | 29.64 -3.56 0.00 | 31.90 -3.68 0.00 | 34.55 -3.73 0.00 | 45.75 -4.72 0.00 | 38.50 -3.97 0.00 | 45.21 -4.45 0.00 | 31.34 -3.45 0.00 | 20.45 -2.12 0.00 |
| MID___RAQUETTE_HYD 23851 | 14.47 -1.74 0.00 | 21.53 -2.27 0.00 | 22.39 -2.01 0.00 | 25.66 -2.52 0.00 | 18.54 -2.45 0.00 | 20.95 -3.64 0.00 | 29.31 -4.36 0.00 | 30.67 -3.77 0.00 | 27.10 -4.60 0.00 | 27.89 -5.49 0.00 | 30.37 -5.67 -0.82 | 31.32 -6.19 0.00 | 27.48 -5.68 0.00 | 28.73 -5.51 0.00 | 27.27 -5.00 0.00 | 26.00 -5.91 0.00 | 27.32 -5.89 0.00 | 29.41 -6.16 0.00 | 31.92 -6.35 0.00 | 42.50 -7.97 0.00 | 35.97 -6.50 0.00 | 42.54 -7.13 0.00 | 29.41 -5.39 0.00 | 19.36 -3.21 0.00 |
| MILLIKEN___1 23584 | 16.41 0.19 0.00 | 24.09 0.29 0.00 | 24.80 0.39 0.00 | 28.60 0.42 0.00 | 21.13 0.14 0.00 | 24.79 0.21 0.00 | 33.91 0.24 0.00 | 34.46 0.02 0.00 | 32.52 0.82 0.00 | 34.04 0.66 0.00 | 35.55 0.33 0.00 | 37.51 0.01 0.00 | 33.62 0.46 0.00 | 34.76 0.51 0.00 | 32.85 0.58 0.00 | 32.45 0.54 0.00 | 33.63 0.42 0.00 | 35.80 0.22 0.00 | 38.33 0.05 0.00 | 50.31 -0.16 0.00 | 42.22 -0.24 0.00 | 49.20 -0.46 0.00 | 34.61 -0.18 0.00 | 22.67 0.10 0.00 |
| MILLIKEN___2 23585 | 16.41 0.19 0.00 | 24.09 0.29 0.00 | 24.80 0.39 0.00 | 28.60 0.42 0.00 | 21.13 0.14 0.00 | 24.79 0.21 0.00 | 33.91 0.24 0.00 | 34.46 0.02 0.00 | 32.52 0.82 0.00 | 34.04 0.66 0.00 | 35.55 0.33 0.00 | 37.51 0.01 0.00 | 33.62 0.46 0.00 | 34.76 0.51 0.00 | 32.85 0.58 0.00 | 32.45 0.54 0.00 | 33.63 0.42 0.00 | 35.80 0.22 0.00 | 38.33 0.05 0.00 | 50.31 -0.16 0.00 | 42.22 -0.24 0.00 | 49.20 -0.46 0.00 | 34.61 -0.18 0.00 | 22.67 0.10 0.00 |
| MILLIKEN___DIESEL 23629 | 16.41 0.19 0.00 | 24.09 0.29 0.00 | 24.80 0.39 0.00 | 28.60 0.42 0.00 | 21.13 0.14 0.00 | 24.79 0.21 0.00 | 33.91 0.24 0.00 | 34.46 0.02 0.00 | 32.52 0.82 0.00 | 34.04 0.66 0.00 | 35.55 0.33 0.00 | 37.51 0.01 0.00 | 33.62 0.46 0.00 | 34.76 0.51 0.00 | 32.85 0.58 0.00 | 32.45 0.54 0.00 | 33.63 0.42 0.00 | 35.80 0.22 0.00 | 38.33 0.05 0.00 | 50.31 -0.16 0.00 | 42.22 -0.24 0.00 | 49.20 -0.46 0.00 | 34.61 -0.18 0.00 | 22.67 0.10 0.00 |
| MILLSEAT___LFGE 323607 | 15.53 -0.68 0.00 | 22.71 -1.09 0.00 | 23.68 -0.72 0.00 | 27.44 -0.74 0.00 | 20.50 -0.48 0.00 | 24.03 -0.56 0.00 | 32.12 -1.55 0.00 | 32.83 -1.61 0.00 | 30.15 -1.55 0.00 | 31.63 -1.75 0.00 | 32.80 -2.42 0.00 | 35.00 -2.51 0.00 | 31.41 -1.74 0.00 | 32.27 -1.97 0.00 | 30.31 -1.96 0.00 | 29.78 -2.13 0.00 | 30.82 -2.39 0.00 | 33.02 -2.57 0.00 | 35.42 -2.86 0.00 | 47.59 -2.87 0.00 | 39.89 -2.58 0.00 | 46.86 -2.81 0.00 | 33.12 -1.68 0.00 | 21.50 -1.08 0.00 |
| MODEL_CITY_ENERGY 24167 | 15.16 -1.06 0.00 | 22.14 -1.66 0.00 | 23.12 -1.28 0.00 | 26.82 -1.36 0.00 | 20.04 -0.94 0.00 | 23.44 -1.14 0.00 | 31.05 -2.62 0.00 | 31.67 -2.77 0.00 | 29.04 -2.67 0.00 | 30.47 -2.92 0.00 | 31.53 -3.69 0.00 | 33.64 -3.86 0.00 | 30.27 -2.89 0.00 | 31.10 -3.14 0.00 | 29.23 -3.04 0.00 | 28.72 -3.19 0.00 | 29.68 -3.52 0.00 | 31.75 -3.83 0.00 | 33.96 -4.31 0.00 | 45.71 -4.75 0.00 | 38.33 -4.13 0.00 | 45.17 -4.49 0.00 | 32.07 -2.73 0.00 | 20.89 -1.68 0.00 |
| MODERN_LFGE___ 323580 | 15.16 -1.06 0.00 | 22.14 -1.66 0.00 | 23.12 -1.28 0.00 | 26.82 -1.36 0.00 | 20.04 -0.94 0.00 | 23.44 -1.14 0.00 | 31.05 -2.62 0.00 | 31.67 -2.77 0.00 | 29.04 -2.67 0.00 | 30.47 -2.92 0.00 | 31.53 -3.69 0.00 | 33.64 -3.86 0.00 | 30.27 -2.89 0.00 | 31.10 -3.14 0.00 | 29.23 -3.04 0.00 | 28.72 -3.19 0.00 | 29.68 -3.52 0.00 | 31.75 -3.83 0.00 | 33.96 -4.31 0.00 | 45.71 -4.75 0.00 | 38.33 -4.13 0.00 | 45.17 -4.49 0.00 | 32.07 -2.73 0.00 | 20.89 -1.68 0.00 |
| MOHAWK_PAPER___DRP 24187 | 16.82 0.60 0.00 | 24.61 0.81 0.00 | 25.15 0.75 0.00 | 28.98 0.80 0.00 | 21.71 0.72 0.00 | 25.41 0.83 0.00 | 34.64 0.97 0.00 | 35.47 1.03 0.00 | 32.36 0.66 0.00 | 34.00 0.62 0.00 | 36.04 0.81 0.00 | 38.32 0.81 0.00 | 33.79 0.64 0.00 | 34.92 0.67 0.00 | 32.90 0.62 0.00 | 32.59 0.68 0.00 | 33.87 0.66 0.00 | 36.21 0.63 0.00 | 39.04 0.77 0.00 | 51.21 0.74 0.00 | 43.47 1.01 0.00 | 51.03 1.37 0.00 | 35.71 0.91 0.00 | 23.30 0.73 0.00 |
| MONGAUP___HYD 23641 | 17.17 0.96 0.00 | 25.14 1.34 0.00 | 25.73 1.33 0.00 | 29.72 1.54 0.00 | 22.16 1.18 0.00 | 26.07 1.48 0.00 | 35.89 2.22 0.00 | 36.78 2.34 0.00 | 33.88 2.18 0.00 | 35.73 2.35 0.00 | 37.67 2.44 0.00 | 40.12 2.61 0.00 | 35.37 2.21 0.00 | 36.54 2.30 0.00 | 34.43 2.16 0.00 | 34.09 2.18 0.00 | 35.75 2.55 0.00 | 38.48 2.90 0.00 | 41.50 3.23 0.00 | 54.63 4.17 0.00 | 45.83 3.37 0.00 | 53.44 3.78 0.00 | 37.41 2.61 0.00 | 24.18 1.61 0.00 |
| MONTAUK___DIESEL 23721 | 18.11 1.90 0.00 | 26.50 2.70 0.00 | 26.94 2.54 0.00 | 31.36 3.19 0.00 | 23.55 2.56 0.00 | 27.57 2.99 0.00 | 38.00 4.33 0.00 | 38.67 4.23 0.00 | 35.85 4.16 0.01 | 37.75 4.51 0.14 | 36.16 5.72 4.78 | 42.26 6.29 1.54 | 32.70 5.00 5.46 | 35.71 5.45 3.98 | 35.06 5.32 2.54 | 25.99 5.37 11.28 | 14.04 5.02 24.19 | 39.64 5.39 1.33 | 43.15 5.78 0.90 | 58.05 7.58 0.00 | 29.38 6.29 19.37 | 56.82 7.16 0.00 | 39.48 4.68 0.00 | 25.42 2.88 0.03 |
| MUNSVILLE_WIND_PWR 323609 | 17.26 1.05 0.00 | 25.39 1.59 0.00 | 26.20 1.80 0.00 | 30.10 1.93 0.00 | 22.43 1.45 0.00 | 26.48 1.89 0.00 | 36.49 2.82 0.00 | 37.36 2.92 0.00 | 34.78 3.08 0.00 | 36.42 3.04 0.00 | 38.12 2.89 0.00 | 40.33 2.82 0.00 | 35.72 2.57 0.00 | 36.82 2.58 0.00 | 34.60 2.32 0.00 | 34.14 2.23 0.00 | 35.61 2.41 0.00 | 38.73 3.15 0.00 | 41.97 3.69 0.00 | 55.30 4.83 0.00 | 45.89 3.42 0.00 | 53.25 3.59 0.00 | 37.29 2.49 0.00 | 24.09 1.53 0.00 |
| N_SALMON___HYD 24042 | 14.71 -1.50 0.00 | 21.96 -1.84 0.00 | 22.96 -1.45 0.00 | 26.27 -1.91 0.00 | 18.86 -2.12 0.00 | 21.36 -3.22 0.00 | 29.54 -4.13 0.00 | 30.67 -3.77 0.00 | 27.27 -4.43 0.00 | 28.08 -5.30 0.00 | 20.32 -5.78 9.13 | 2.97 -6.23 28.30 | 27.44 -5.72 0.00 | 28.72 -5.52 0.00 | 27.39 -4.88 0.00 | 26.32 -5.59 0.00 | 27.69 -5.52 0.00 | 21.46 -5.80 8.32 | 32.35 -5.92 0.00 | 42.86 -7.60 0.00 | 36.51 -5.95 0.00 | 43.37 -6.29 0.00 | 30.07 -4.73 0.00 | 19.70 -2.87 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| N.E._GEN_SANDY PD 24062 | 16.92 0.70 0.00 | 24.81 1.01 0.00 | 25.23 0.83 0.00 | 29.22 1.04 0.00 | 21.83 0.85 0.00 | 25.69 1.10 0.00 | 35.13 1.46 0.00 | 35.87 1.43 0.00 | 33.01 1.30 0.00 | 34.93 1.54 0.00 | 37.00 1.78 0.00 | 39.32 1.81 0.00 | 34.68 1.52 0.00 | 35.88 1.63 0.00 | 33.83 1.56 0.00 | 33.56 1.65 0.00 | 34.84 1.63 0.00 | 37.28 1.70 0.00 | 40.03 1.76 0.00 | 52.41 1.94 0.00 | 44.14 1.68 0.00 | 51.70 2.04 0.00 | 36.28 1.49 0.00 | 23.53 0.96 0.00 |
| NARROWS_GT1_1 24228 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT1_2 24229 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT1_3 24230 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT1_4 24231 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT1_5 24232 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT1_6 24233 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT1_7 24234 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT1_8 24235 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT2_1 24236 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT2_2 24237 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT2_3 24238 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT2_4 24239 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT2_5 24240 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT2_6 24241 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT2_7 24242 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NARROWS_GT2_8 24243 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CAPITAL___MECHNVIL 23645 | 17.18 0.97 0.00 | 25.34 1.54 0.00 | 25.80 1.40 0.00 | 29.82 1.64 0.00 | 22.33 1.35 0.00 | 26.28 1.70 0.00 | 36.07 2.41 0.00 | 36.90 2.45 0.00 | 33.71 2.01 0.00 | 35.47 2.09 0.00 | 37.53 2.30 0.00 | 39.75 2.25 0.00 | 34.97 1.81 0.00 | 36.10 1.85 0.00 | 33.94 1.67 0.00 | 33.62 1.71 0.00 | 34.90 1.69 0.00 | 37.41 1.83 0.00 | 40.34 2.07 0.00 | 52.80 2.33 0.00 | 44.76 2.30 0.00 | 52.49 2.83 0.00 | 36.72 1.93 0.00 | 23.79 1.22 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 15.51 -0.71 0.00 | 22.75 -1.05 0.00 | 23.49 -0.91 0.00 | 27.18 -1.00 0.00 | 20.27 -0.71 0.00 | 23.80 -0.78 0.00 | 32.43 -1.24 0.00 | 33.14 -1.30 0.00 | 30.33 -1.37 0.00 | 31.90 -1.48 0.00 | 33.39 -1.83 0.00 | 35.62 -1.89 0.00 | 31.70 -1.45 0.00 | 32.67 -1.58 0.00 | 30.74 -1.53 0.00 | 30.30 -1.61 0.00 | 31.53 -1.68 0.00 | 33.84 -1.74 0.00 | 36.40 -1.88 0.00 | 48.42 -2.04 0.00 | 40.63 -1.84 0.00 | 47.47 -2.19 0.00 | 33.30 -1.49 0.00 | 21.57 -1.00 0.00 |
| NEG CENTRAL___DRP 24199 | 16.18 -0.03 0.00 | 23.78 -0.03 0.00 | 24.51 0.11 0.00 | 28.28 0.10 0.00 | 21.04 0.06 0.00 | 24.73 0.14 0.00 | 33.91 0.25 0.00 | 34.70 0.26 0.00 | 32.24 0.53 0.00 | 33.87 0.49 0.00 | 35.56 0.34 0.00 | 37.86 0.35 0.00 | 33.59 0.43 0.00 | 34.60 0.36 0.00 | 32.53 0.25 0.00 | 32.14 0.23 0.00 | 33.39 0.19 0.00 | 35.69 0.11 0.00 | 38.40 0.12 0.00 | 50.92 0.46 0.00 | 42.68 0.21 0.00 | 49.80 0.13 0.00 | 34.86 0.06 0.00 | 22.55 -0.02 0.00 |
| NEG CENTRAL___INDECK 23768 | 16.51 0.29 0.00 | 24.25 0.45 0.00 | 25.09 0.69 0.00 | 28.95 0.78 0.00 | 21.56 0.58 0.00 | 25.43 0.84 0.00 | 34.90 1.23 0.00 | 35.78 1.34 0.00 | 33.11 1.41 0.00 | 34.75 1.37 0.00 | 36.29 1.07 0.00 | 38.61 1.11 0.00 | 34.28 1.13 0.00 | 35.15 0.91 0.00 | 32.84 0.57 0.00 | 32.34 0.43 0.00 | 33.61 0.41 0.00 | 36.17 0.59 0.00 | 39.07 0.79 0.00 | 52.28 1.82 0.00 | 43.81 1.35 0.00 | 51.19 1.52 0.00 | 35.85 1.06 0.00 | 23.07 0.50 0.00 |
| NEG CENTRAL___SENECA 23627 | 16.29 0.08 0.00 | 23.94 0.14 0.00 | 24.72 0.32 0.00 | 28.53 0.35 0.00 | 21.23 0.24 0.00 | 24.96 0.37 0.00 | 34.25 0.59 0.00 | 35.06 0.61 0.00 | 32.51 0.81 0.00 | 34.13 0.75 0.00 | 35.79 0.57 0.00 | 38.11 0.60 0.00 | 33.81 0.65 0.00 | 34.78 0.53 0.00 | 32.64 0.37 0.00 | 32.24 0.33 0.00 | 33.49 0.28 0.00 | 35.87 0.29 0.00 | 38.63 0.35 0.00 | 51.37 0.91 0.00 | 43.05 0.58 0.00 | 50.24 0.58 0.00 | 35.16 0.37 0.00 | 22.71 0.14 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 16.49 0.28 0.00 | 24.20 0.40 0.00 | 24.92 0.52 0.00 | 28.77 0.59 0.00 | 21.37 0.39 0.00 | 25.13 0.55 0.00 | 34.52 0.86 0.00 | 35.33 0.89 0.00 | 33.52 1.82 0.00 | 35.09 1.71 0.00 | 36.75 1.53 0.00 | 38.99 1.48 0.00 | 34.74 1.58 0.00 | 35.85 1.60 0.00 | 33.78 1.50 0.00 | 33.39 1.48 0.00 | 34.50 1.30 0.00 | 36.46 0.88 0.00 | 39.17 0.89 0.00 | 51.79 1.32 0.00 | 43.50 1.04 0.00 | 50.66 1.00 0.00 | 35.46 0.66 0.00 | 23.03 0.47 0.00 |
| NEG MILLWOOD___DRP 24198 | 17.40 1.19 0.00 | 25.40 1.60 0.00 | 25.93 1.52 0.00 | 29.93 1.75 0.00 | 22.38 1.39 0.00 | 26.32 1.74 0.00 | 36.28 2.61 0.00 | 37.23 2.78 0.00 | 34.37 2.67 0.00 | 36.27 2.89 0.00 | 38.41 3.19 0.00 | 40.94 3.43 0.00 | 36.08 2.92 0.00 | 37.30 3.06 0.00 | 35.20 2.93 0.00 | 34.90 2.99 0.00 | 36.22 3.01 0.00 | 38.80 3.21 0.00 | 41.82 3.55 0.00 | 55.07 4.60 0.00 | 46.20 3.73 0.00 | 53.84 4.18 0.00 | 37.67 2.87 0.00 | 24.34 1.77 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 14.72 -1.49 0.00 | 22.00 -1.80 0.00 | 23.06 -1.35 0.00 | 26.31 -1.87 0.00 | 18.75 -2.23 0.00 | 21.15 -3.44 0.00 | 29.11 -4.56 0.00 | 30.12 -4.33 0.00 | 26.78 -4.92 0.00 | 27.61 -5.78 0.00 | 9.61 -6.32 19.29 | 2.41 -6.80 28.30 | 26.97 -6.18 0.00 | 28.43 -5.82 0.00 | 27.28 -4.99 0.00 | 26.29 -5.62 0.00 | 27.71 -5.49 0.00 | 21.42 -5.84 8.32 | 32.24 -6.04 0.00 | 42.40 -8.06 0.00 | 36.19 -6.27 0.00 | 43.11 -6.55 0.00 | 29.97 -4.83 0.00 | 19.62 -2.95 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 14.62 -1.60 0.00 | 21.86 -1.94 0.00 | 22.88 -1.52 0.00 | 26.17 -2.01 0.00 | 18.75 -2.23 0.00 | 21.21 -3.37 0.00 | 29.20 -4.47 0.00 | 30.21 -4.24 0.00 | 26.85 -4.85 0.00 | 27.63 -5.75 0.00 | 9.20 -6.34 19.69 | 2.38 -6.82 28.30 | 26.93 -6.23 0.00 | 28.22 -6.03 0.00 | 26.99 -5.29 0.00 | 25.98 -5.93 0.00 | 27.36 -5.85 0.00 | 21.08 -6.18 8.32 | 31.91 -6.36 0.00 | 42.19 -8.27 0.00 | 36.02 -6.44 0.00 | 42.87 -6.80 0.00 | 29.77 -5.02 0.00 | 19.52 -3.05 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 14.74 -1.48 0.00 | 22.03 -1.77 0.00 | 23.07 -1.33 0.00 | 26.36 -1.82 0.00 | 18.82 -2.16 0.00 | 21.27 -3.31 0.00 | 29.31 -4.36 0.00 | 30.35 -4.10 0.00 | 27.00 -4.71 0.00 | 27.80 -5.58 0.00 | 9.74 -6.12 19.36 | 2.59 -6.61 28.30 | 27.14 -6.02 0.00 | 28.52 -5.72 0.00 | 27.32 -4.95 0.00 | 26.34 -5.57 0.00 | 27.75 -5.45 0.00 | 21.49 -5.77 8.32 | 32.33 -5.94 0.00 | 42.62 -7.85 0.00 | 36.37 -6.10 0.00 | 43.29 -6.38 0.00 | 30.06 -4.73 0.00 | 19.68 -2.89 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 14.74 -1.48 0.00 | 22.03 -1.77 0.00 | 23.07 -1.33 0.00 | 26.36 -1.82 0.00 | 18.82 -2.16 0.00 | 21.27 -3.31 0.00 | 29.31 -4.36 0.00 | 30.35 -4.10 0.00 | 27.00 -4.71 0.00 | 27.80 -5.58 0.00 | 9.74 -6.12 19.36 | 2.59 -6.61 28.30 | 27.14 -6.02 0.00 | 28.52 -5.72 0.00 | 27.32 -4.95 0.00 | 26.34 -5.57 0.00 | 27.75 -5.45 0.00 | 21.49 -5.77 8.32 | 32.33 -5.94 0.00 | 42.62 -7.85 0.00 | 36.37 -6.10 0.00 | 43.29 -6.38 0.00 | 30.06 -4.73 0.00 | 19.68 -2.89 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 14.74 -1.48 0.00 | 22.03 -1.77 0.00 | 23.07 -1.33 0.00 | 26.36 -1.82 0.00 | 18.82 -2.16 0.00 | 21.27 -3.31 0.00 | 29.31 -4.36 0.00 | 30.35 -4.10 0.00 | 27.00 -4.71 0.00 | 27.80 -5.58 0.00 | 9.74 -6.12 19.36 | 2.59 -6.61 28.30 | 27.14 -6.02 0.00 | 28.52 -5.72 0.00 | 27.32 -4.95 0.00 | 26.34 -5.57 0.00 | 27.75 -5.45 0.00 | 21.49 -5.77 8.32 | 32.33 -5.94 0.00 | 42.62 -7.85 0.00 | 36.37 -6.10 0.00 | 43.29 -6.38 0.00 | 30.06 -4.73 0.00 | 19.68 -2.89 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 15.27 -0.94 0.00 | 22.36 -1.44 0.00 | 23.34 -1.06 0.00 | 27.06 -1.12 0.00 | 20.21 -0.77 0.00 | 23.64 -0.94 0.00 | 31.41 -2.26 0.00 | 32.00 -2.44 0.00 | 29.41 -2.30 0.00 | 30.82 -2.56 0.00 | 31.93 -3.30 0.00 | 34.07 -3.44 0.00 | 30.62 -2.54 0.00 | 31.48 -2.77 0.00 | 29.57 -2.70 0.00 | 29.05 -2.86 0.00 | 30.01 -3.19 0.00 | 32.14 -3.45 0.00 | 34.38 -3.89 0.00 | 46.28 -4.19 0.00 | 38.79 -3.67 0.00 | 45.68 -3.99 0.00 | 32.40 -2.40 0.00 | 21.09 -1.48 0.00 |
| NEG WEST___LANCASTR 23811 | 15.44 -0.77 0.00 | 22.72 -1.08 0.00 | 23.73 -0.67 0.00 | 27.42 -0.76 0.00 | 20.43 -0.55 0.00 | 23.93 -0.66 0.00 | 32.11 -1.55 0.00 | 32.66 -1.78 0.00 | 30.36 -1.34 0.00 | 31.76 -1.62 0.00 | 33.05 -2.18 0.00 | 35.37 -2.14 0.00 | 31.66 -1.50 0.00 | 32.57 -1.68 0.00 | 30.53 -1.75 0.00 | 30.02 -1.89 0.00 | 31.08 -2.13 0.00 | 33.29 -2.29 0.00 | 35.70 -2.58 0.00 | 48.03 -2.43 0.00 | 40.16 -2.31 0.00 | 47.13 -2.53 0.00 | 33.18 -1.62 0.00 | 21.46 -1.11 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 16.42 0.21 0.00 | 24.17 0.37 0.00 | 24.93 0.52 0.00 | 28.75 0.57 0.00 | 21.39 0.40 0.00 | 25.10 0.51 0.00 | 34.38 0.72 0.00 | 35.11 0.67 0.00 | 32.54 0.84 0.00 | 34.19 0.81 0.00 | 35.97 0.74 0.00 | 38.37 0.86 0.00 | 33.99 0.84 0.00 | 35.04 0.79 0.00 | 32.92 0.64 0.00 | 32.52 0.61 0.00 | 33.81 0.61 0.00 | 36.23 0.64 0.00 | 38.97 0.69 0.00 | 51.71 1.24 0.00 | 43.36 0.89 0.00 | 50.65 0.99 0.00 | 35.44 0.65 0.00 | 22.90 0.33 0.00 |
| NEG___GEN_MONROE 24207 | 15.91 -0.31 0.00 | 23.31 -0.49 0.00 | 24.16 -0.24 0.00 | 27.97 -0.20 0.00 | 20.89 -0.09 0.00 | 24.55 -0.03 0.00 | 33.30 -0.37 0.00 | 34.07 -0.37 0.00 | 31.30 -0.40 0.00 | 32.85 -0.54 0.00 | 34.22 -1.01 0.00 | 36.48 -1.02 0.00 | 32.58 -0.58 0.00 | 33.54 -0.70 0.00 | 31.51 -0.77 0.00 | 31.01 -0.90 0.00 | 32.17 -1.03 0.00 | 34.50 -1.08 0.00 | 37.13 -1.14 0.00 | 49.64 -0.83 0.00 | 41.61 -0.86 0.00 | 48.66 -1.00 0.00 | 34.18 -0.62 0.00 | 22.12 -0.45 0.00 |
| NEPA___ENERGY 23901 | 15.48 -0.73 0.00 | 22.86 -0.93 0.00 | 23.94 -0.46 0.00 | 27.57 -0.61 0.00 | 20.51 -0.48 0.00 | 24.01 -0.57 0.00 | 32.38 -1.28 0.00 | 32.84 -1.60 0.00 | 30.76 -0.95 0.00 | 32.12 -1.26 0.00 | 33.57 -1.65 0.00 | 35.98 -1.53 0.00 | 32.04 -1.12 0.00 | 33.01 -1.24 0.00 | 30.91 -1.36 0.00 | 30.42 -1.49 0.00 | 31.57 -1.63 0.00 | 33.76 -1.83 0.00 | 36.17 -2.10 0.00 | 48.63 -1.84 0.00 | 40.62 -1.84 0.00 | 47.64 -2.03 0.00 | 33.46 -1.34 0.00 | 21.57 -1.00 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEVERSINK___HYD 23608 | 17.28 1.07 0.00 | 25.43 1.63 0.00 | 26.07 1.67 0.00 | 30.10 1.92 0.00 | 22.44 1.45 0.00 | 26.38 1.80 0.00 | 36.40 2.74 0.00 | 37.36 2.92 0.00 | 34.51 2.81 0.00 | 36.51 3.13 0.00 | 38.48 3.26 0.00 | 41.05 3.54 0.00 | 36.20 3.04 0.00 | 37.37 3.13 0.00 | 35.08 2.81 0.00 | 34.67 2.76 0.00 | 36.18 2.98 0.00 | 38.78 3.20 0.00 | 41.67 3.40 0.00 | 53.81 3.34 0.00 | 45.19 2.72 0.00 | 52.59 2.93 0.00 | 36.77 1.97 0.00 | 23.74 1.17 0.00 |
| NEWTON___FALLS_HYD 23847 | 14.90 -1.32 0.00 | 22.02 -1.78 0.00 | 22.79 -1.61 0.00 | 26.15 -2.03 0.00 | 19.11 -1.87 0.00 | 21.95 -2.64 0.00 | 30.61 -3.06 0.00 | 31.89 -2.55 0.00 | 28.62 -3.08 0.00 | 29.74 -3.64 0.00 | 32.27 -3.54 -0.58 | 33.72 -3.79 0.00 | 29.65 -3.50 0.00 | 31.03 -3.22 0.00 | 29.31 -2.96 0.00 | 28.30 -3.61 0.00 | 29.64 -3.56 0.00 | 31.90 -3.68 0.00 | 34.55 -3.73 0.00 | 45.75 -4.72 0.00 | 38.50 -3.97 0.00 | 45.21 -4.45 0.00 | 31.34 -3.45 0.00 | 20.45 -2.12 0.00 |
| NIAGARA___ 23760 | 15.15 -1.07 0.00 | 22.23 -1.57 0.00 | 23.19 -1.22 0.00 | 26.89 -1.29 0.00 | 20.06 -0.92 0.00 | 23.43 -1.15 0.00 | 31.18 -2.48 0.00 | 31.68 -2.76 0.00 | 29.12 -2.59 0.00 | 30.50 -2.88 0.00 | 31.60 -3.62 0.00 | 33.74 -3.77 0.00 | 30.33 -2.82 0.00 | 31.20 -3.05 0.00 | 29.32 -2.95 0.00 | 28.82 -3.09 0.00 | 29.77 -3.43 0.00 | 31.85 -3.74 0.00 | 34.03 -4.24 0.00 | 45.78 -4.68 0.00 | 38.42 -4.04 0.00 | 45.25 -4.41 0.00 | 32.09 -2.71 0.00 | 20.91 -1.66 0.00 |
| NINE_MILE_1 23575 | 15.70 -0.51 0.00 | 23.04 -0.75 0.00 | 23.67 -0.73 0.00 | 27.34 -0.84 0.00 | 20.36 -0.62 0.00 | 23.86 -0.72 0.00 | 32.65 -1.01 0.00 | 33.41 -1.04 0.00 | 30.77 -0.93 0.00 | 32.38 -1.00 0.00 | 34.11 -1.12 0.00 | 36.32 -1.19 0.00 | 32.16 -1.00 0.00 | 33.20 -1.05 0.00 | 31.26 -1.01 0.00 | 30.89 -1.02 0.00 | 32.12 -1.08 0.00 | 34.43 -1.16 0.00 | 37.04 -1.24 0.00 | 48.92 -1.54 0.00 | 41.12 -1.34 0.00 | 48.07 -1.59 0.00 | 33.68 -1.12 0.00 | 21.85 -0.72 0.00 |
| NINE_MILE_2 23744 | 15.70 -0.51 0.00 | 23.05 -0.75 0.00 | 23.67 -0.73 0.00 | 27.34 -0.84 0.00 | 20.36 -0.62 0.00 | 23.86 -0.72 0.00 | 32.65 -1.01 0.00 | 33.41 -1.03 0.00 | 30.77 -0.93 0.00 | 32.38 -1.00 0.00 | 34.11 -1.12 0.00 | 36.32 -1.19 0.00 | 32.16 -1.00 0.00 | 33.20 -1.05 0.00 | 31.27 -1.00 0.00 | 30.89 -1.02 0.00 | 32.12 -1.08 0.00 | 34.43 -1.15 0.00 | 37.04 -1.23 0.00 | 48.92 -1.54 0.00 | 41.12 -1.34 0.00 | 48.07 -1.59 0.00 | 33.68 -1.11 0.00 | 21.85 -0.72 0.00 |
| NM_CAPITAL___DRP 24208 | 16.74 0.53 0.00 | 24.48 0.68 0.00 | 25.01 0.61 0.00 | 28.81 0.63 0.00 | 21.60 0.61 0.00 | 25.26 0.67 0.00 | 34.33 0.67 0.00 | 35.14 0.69 0.00 | 32.05 0.35 0.00 | 33.68 0.30 0.00 | 35.69 0.47 0.00 | 37.97 0.46 0.00 | 33.49 0.33 0.00 | 34.62 0.37 0.00 | 32.62 0.35 0.00 | 32.32 0.41 0.00 | 33.59 0.39 0.00 | 35.89 0.31 0.00 | 38.67 0.39 0.00 | 50.71 0.25 0.00 | 43.12 0.66 0.00 | 50.64 0.98 0.00 | 35.47 0.68 0.00 | 23.20 0.64 0.00 |
| NM_CENTRAL___DRP 24181 | 16.06 -0.15 0.00 | 23.57 -0.23 0.00 | 24.22 -0.18 0.00 | 27.97 -0.21 0.00 | 20.84 -0.14 0.00 | 24.46 -0.12 0.00 | 33.56 -0.11 0.00 | 34.35 -0.09 0.00 | 31.70 -0.01 0.00 | 33.35 -0.03 0.00 | 35.12 -0.11 0.00 | 37.42 -0.09 0.00 | 33.15 -0.01 0.00 | 34.20 -0.04 0.00 | 32.19 -0.08 0.00 | 31.67 -0.24 0.00 | 32.94 -0.26 0.00 | 35.30 -0.28 0.00 | 38.00 -0.27 0.00 | 50.25 -0.22 0.00 | 42.16 -0.30 0.00 | 49.23 -0.43 0.00 | 34.46 -0.34 0.00 | 22.31 -0.26 0.00 |
| NM_FRONTIER___DRP 24179 | 15.05 -1.17 0.00 | 22.07 -1.73 0.00 | 23.05 -1.35 0.00 | 26.74 -1.43 0.00 | 19.97 -1.02 0.00 | 23.29 -1.29 0.00 | 30.90 -2.76 0.00 | 31.46 -2.98 0.00 | 28.88 -2.82 0.00 | 30.27 -3.11 0.00 | 31.33 -3.90 0.00 | 33.42 -4.09 0.00 | 30.08 -3.08 0.00 | 30.91 -3.34 0.00 | 29.07 -3.20 0.00 | 28.56 -3.36 0.00 | 29.48 -3.72 0.00 | 31.54 -4.04 0.00 | 33.70 -4.57 0.00 | 45.37 -5.10 0.00 | 38.06 -4.40 0.00 | 44.89 -4.77 0.00 | 31.89 -2.90 0.00 | 20.80 -1.77 0.00 |
| NM_ST_REGIS___HYD 24053 | 14.56 -1.66 0.00 | 21.68 -2.12 0.00 | 22.59 -1.82 0.00 | 25.86 -2.32 0.00 | 18.65 -2.34 0.00 | 21.08 -3.50 0.00 | 29.42 -4.24 0.00 | 30.74 -3.71 0.00 | 27.20 -4.50 0.00 | 28.00 -5.38 0.00 | 17.94 -5.63 11.66 | 3.09 -6.12 28.30 | 27.54 -5.62 0.00 | 28.80 -5.45 0.00 | 27.37 -4.90 0.00 | 26.14 -5.77 0.00 | 27.46 -5.74 0.00 | 21.26 -6.00 8.32 | 32.11 -6.17 0.00 | 42.69 -7.77 0.00 | 36.20 -6.26 0.00 | 42.85 -6.81 0.00 | 29.65 -5.15 0.00 | 19.49 -3.08 0.00 |
| NORTHPORT___1 23551 | 17.20 0.98 0.00 | 25.20 1.40 0.00 | 25.60 1.20 0.00 | 29.71 1.54 0.00 | 22.25 1.26 0.00 | 25.90 1.31 0.00 | 35.32 1.65 0.00 | 35.93 1.49 0.00 | 33.34 1.65 0.02 | 35.06 1.82 0.14 | 32.84 2.90 5.28 | 39.16 3.32 1.67 | 29.70 2.47 5.92 | 32.74 2.85 4.35 | 32.37 2.85 2.75 | 22.31 2.88 12.48 | 8.69 2.27 26.78 | 36.47 2.21 1.33 | 39.28 1.92 0.91 | 53.15 2.69 0.00 | 23.66 2.44 21.25 | 52.73 3.07 0.00 | 37.12 2.33 0.00 | 24.06 1.52 0.03 |
| NORTHPORT___2 23552 | 17.20 0.98 0.00 | 25.20 1.40 0.00 | 25.60 1.20 0.00 | 29.71 1.54 0.00 | 22.25 1.26 0.00 | 25.90 1.31 0.00 | 35.32 1.65 0.00 | 35.93 1.49 0.00 | 33.34 1.65 0.02 | 35.06 1.82 0.14 | 32.84 2.90 5.28 | 39.16 3.32 1.67 | 29.70 2.47 5.92 | 32.74 2.85 4.35 | 32.37 2.85 2.75 | 22.31 2.88 12.48 | 8.69 2.27 26.78 | 36.47 2.21 1.33 | 39.28 1.92 0.91 | 53.15 2.69 0.00 | 23.66 2.44 21.25 | 52.73 3.07 0.00 | 37.12 2.33 0.00 | 24.06 1.52 0.03 |
| NORTHPORT___3 23553 | 17.16 0.94 0.00 | 25.19 1.39 0.00 | 25.59 1.18 0.00 | 29.69 1.52 0.00 | 22.23 1.25 0.00 | 25.95 1.37 0.00 | 35.43 1.76 0.00 | 36.02 1.58 0.00 | 33.42 1.73 0.02 | 35.14 1.89 0.14 | 32.53 2.89 5.59 | 39.11 3.35 1.75 | 29.48 2.52 6.20 | 32.56 2.89 4.58 | 32.25 2.86 2.88 | 21.83 2.91 12.98 | 8.39 2.32 27.14 | 36.54 2.29 1.33 | 39.40 2.03 0.90 | 53.29 2.82 0.00 | 23.48 2.53 21.52 | 52.77 3.11 0.00 | 37.08 2.28 0.00 | 24.05 1.51 0.03 |
| NORTHPORT___4 23650 | 17.16 0.94 0.00 | 25.19 1.39 0.00 | 25.59 1.18 0.00 | 29.69 1.52 0.00 | 22.23 1.25 0.00 | 25.95 1.37 0.00 | 35.43 1.76 0.00 | 36.02 1.58 0.00 | 33.42 1.73 0.02 | 35.14 1.89 0.14 | 32.53 2.89 5.59 | 39.11 3.35 1.75 | 29.48 2.52 6.20 | 32.56 2.89 4.58 | 32.25 2.86 2.88 | 21.83 2.91 12.98 | 8.39 2.32 27.14 | 36.54 2.29 1.33 | 39.40 2.03 0.90 | 53.29 2.82 0.00 | 23.48 2.53 21.52 | 52.77 3.11 0.00 | 37.08 2.28 0.00 | 24.05 1.51 0.03 |
| NORTHPORT___IC 23718 | 17.20 0.98 0.00 | 25.20 1.40 0.00 | 25.60 1.20 0.00 | 29.71 1.54 0.00 | 22.25 1.26 0.00 | 25.90 1.31 0.00 | 35.32 1.65 0.00 | 35.93 1.49 0.00 | 33.34 1.65 0.02 | 35.06 1.82 0.14 | 32.84 2.90 5.28 | 39.16 3.32 1.67 | 29.70 2.47 5.92 | 32.74 2.85 4.35 | 32.37 2.85 2.75 | 22.31 2.88 12.48 | 8.69 2.27 26.78 | 36.47 2.21 1.33 | 39.28 1.92 0.91 | 53.15 2.69 0.00 | 23.66 2.44 21.25 | 52.73 3.07 0.00 | 37.12 2.33 0.00 | 24.06 1.52 0.03 |
| NPX_GEN_1385_PROXY 323591 | 16.75 0.53 0.00 | 24.86 1.06 0.00 | 25.25 0.84 0.00 | 29.51 1.34 0.00 | 22.09 1.10 0.00 | 25.53 0.95 0.00 | 34.34 0.67 0.00 | 34.95 0.51 0.00 | 32.54 0.85 0.02 | 34.47 1.22 0.14 | 32.34 2.40 5.28 | 38.61 2.78 1.67 | 28.99 1.75 5.92 | 32.24 2.35 4.35 | 31.89 2.37 2.75 | 21.63 2.20 12.48 | 8.11 1.69 26.78 | 35.90 1.64 1.33 | 38.46 1.10 0.91 | 52.06 1.60 0.00 | 22.72 1.51 21.25 | 51.31 1.65 0.00 | 36.13 1.33 0.00 | 23.41 0.87 0.03 |
| NPX_GEN_CSC 323557 | 17.00 0.78 0.00 | 24.87 1.06 0.00 | 25.24 0.84 0.00 | 29.32 1.14 0.00 | 21.96 0.98 0.00 | 25.63 1.05 0.00 | 35.12 1.45 0.00 | 35.74 1.30 0.00 | 33.13 1.44 0.01 | 34.84 1.60 0.14 | 33.02 2.60 4.80 | 38.91 2.94 1.54 | 29.67 1.99 5.48 | 32.58 2.33 4.00 | 32.12 2.40 2.55 | 23.10 2.53 11.33 | 10.91 2.00 24.30 | 36.28 2.02 1.33 | 39.24 1.87 0.90 | 53.10 2.64 0.00 | 25.39 2.38 19.45 | 52.59 2.93 0.00 | 36.84 2.04 0.00 | 23.81 1.27 0.03 |
| NSINS_S_GLNS_FALLS 23858 | 17.15 0.93 0.00 | 25.73 1.93 0.00 | 25.95 1.55 0.00 | 30.27 2.09 0.00 | 22.69 1.71 0.00 | 26.81 2.23 0.00 | 36.84 3.18 0.00 | 37.62 3.17 0.00 | 34.40 2.70 0.00 | 36.29 2.91 0.00 | 38.34 3.12 0.00 | 40.27 2.76 0.00 | 35.14 1.98 0.00 | 36.15 1.90 0.00 | 33.84 1.57 0.00 | 33.56 1.65 0.00 | 34.67 1.46 0.00 | 37.14 1.56 0.00 | 39.88 1.61 0.00 | 51.92 1.46 0.00 | 44.36 1.90 0.00 | 52.24 2.58 0.00 | 36.64 1.84 0.00 | 23.65 1.08 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NUCOR_STEEL____DRP 24197 | 16.34 0.12 0.00 | 23.98 0.18 0.00 | 24.70 0.29 0.00 | 28.51 0.33 0.00 | 21.17 0.18 0.00 | 24.88 0.29 0.00 | 34.11 0.45 0.00 | 34.88 0.44 0.00 | 33.24 1.54 0.00 | 34.75 1.37 0.00 | 36.35 1.13 0.00 | 38.52 1.01 0.00 | 34.37 1.21 0.00 | 35.47 1.23 0.00 | 33.45 1.18 0.00 | 33.06 1.16 0.00 | 34.14 0.94 0.00 | 36.02 0.44 0.00 | 38.67 0.40 0.00 | 51.10 0.63 0.00 | 42.99 0.52 0.00 | 50.10 0.44 0.00 | 35.10 0.30 0.00 | 22.84 0.27 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 16.22 0.00 0.00 | 23.80 0.00 0.00 | 24.40 0.00 0.00 | 28.18 0.00 0.00 | 20.98 0.00 0.00 | 24.58 0.00 0.00 | 33.66 0.00 0.00 | 34.44 0.00 0.00 | 31.70 0.00 0.00 | 33.38 0.00 0.00 | 35.22 0.00 0.00 | 37.51 0.00 0.00 | 33.16 0.00 0.00 | 34.25 0.00 0.00 | 32.27 0.00 0.00 | 31.91 0.00 0.00 | 33.20 0.00 0.00 | 35.58 0.00 0.00 | 38.28 0.00 0.00 | 50.46 0.00 0.00 | 42.46 0.00 0.00 | 49.66 0.00 0.00 | 34.80 0.00 0.00 | 22.57 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 17.34 1.12 0.00 | 25.38 1.58 0.00 | 25.77 1.36 0.00 | 29.91 1.73 0.00 | 22.39 1.41 0.00 | 26.12 1.53 0.00 | 35.74 2.08 0.00 | 36.45 2.00 0.00 | 33.83 2.14 0.01 | 35.59 2.35 0.14 | 34.50 3.39 4.12 | 39.98 3.83 1.36 | 31.19 2.88 4.85 | 34.01 3.25 3.49 | 33.24 3.22 2.26 | 25.48 3.27 9.70 | 15.16 2.74 20.78 | 37.02 2.76 1.33 | 39.73 2.34 0.88 | 53.71 3.25 0.00 | 28.48 2.92 16.91 | 53.55 3.89 0.00 | 37.58 2.78 0.00 | 24.30 1.76 0.02 |
| NYPA_GOWANUS____GT5 24156 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 3.04 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NYPA_GOWANUS____GT6 24157 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 17.39 1.18 0.00 | 25.36 1.56 0.00 | 25.83 1.43 0.00 | 29.82 1.64 0.00 | 22.31 1.32 0.00 | 26.25 1.66 0.00 | 36.11 2.44 0.00 | 37.05 2.61 0.00 | 34.13 2.43 0.00 | 40.32 2.65 -4.29 | 43.76 2.96 -5.57 | 50.64 3.11 -10.01 | 74.72 2.57 -38.99 | 55.10 2.79 -18.07 | 54.07 2.73 -19.07 | 43.32 2.90 -8.51 | 46.05 2.67 -10.17 | 74.91 2.72 -36.61 | 46.37 3.06 -5.04 | 54.45 3.98 0.00 | 45.70 3.23 0.00 | 53.25 3.59 0.00 | 37.38 2.59 0.00 | 24.21 1.64 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 17.39 1.18 0.00 | 25.36 1.56 0.00 | 25.83 1.43 0.00 | 29.82 1.64 0.00 | 22.31 1.32 0.00 | 26.25 1.66 0.00 | 36.11 2.44 0.00 | 37.05 2.61 0.00 | 34.13 2.43 0.00 | 40.32 2.65 -4.29 | 43.76 2.96 -5.57 | 50.64 3.11 -10.01 | 74.72 2.57 -38.99 | 55.10 2.79 -18.07 | 54.07 2.73 -19.07 | 43.32 2.90 -8.51 | 46.05 2.67 -10.17 | 74.91 2.72 -36.61 | 46.37 3.06 -5.04 | 54.45 3.98 0.00 | 45.70 3.23 0.00 | 53.25 3.59 0.00 | 37.38 2.59 0.00 | 24.21 1.64 0.00 |
| NYPA_KENT____GT 24152 | 17.37 1.16 0.00 | 25.32 1.52 0.00 | 25.79 1.39 0.00 | 29.78 1.60 0.00 | 22.28 1.30 0.00 | 26.22 1.64 0.00 | 36.09 2.42 0.00 | 37.06 2.61 0.00 | 34.29 2.59 0.00 | 40.52 2.85 -4.29 | 44.00 3.20 -5.57 | 50.95 3.43 -10.01 | 75.02 2.87 -38.99 | 55.34 3.03 -18.07 | 54.28 2.94 -19.07 | 43.49 3.07 -8.51 | 46.31 2.93 -10.17 | 75.21 3.02 -36.61 | 46.60 3.29 -5.04 | 54.70 4.23 0.00 | 45.92 3.45 0.00 | 53.51 3.84 0.00 | 37.54 2.74 0.00 | 24.26 1.69 0.00 |
| NYPA_POUCH1____GT 24155 | 17.30 1.08 0.00 | 25.21 1.41 0.00 | 25.68 1.28 0.00 | 29.65 1.47 0.00 | 22.18 1.20 0.00 | 26.11 1.53 0.00 | 35.92 2.26 0.00 | 36.90 2.45 0.00 | 34.19 2.48 0.00 | 40.40 2.73 -4.29 | 43.83 3.03 -5.57 | 50.76 3.24 -10.01 | 74.86 2.71 -38.99 | 55.19 2.88 -18.07 | 54.14 2.79 -19.07 | 43.35 2.93 -8.51 | 46.15 2.77 -10.17 | 75.03 2.84 -36.61 | 46.45 3.14 -5.04 | 54.52 4.05 0.00 | 45.80 3.34 0.00 | 53.41 3.75 0.00 | 37.49 2.69 0.00 | 24.21 1.64 0.00 |
| NYPA_VERNON____GT2 24162 | 17.39 1.17 0.00 | 25.34 1.54 0.00 | 25.82 1.42 0.00 | 29.81 1.63 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.09 2.65 0.00 | 34.30 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 51.01 3.48 -10.01 | 75.06 2.92 -38.99 | 55.38 3.06 -18.07 | 54.32 2.98 -19.07 | 43.53 3.11 -8.51 | 46.36 2.98 -10.17 | 75.26 3.07 -36.61 | 46.64 3.33 -5.04 | 54.73 4.26 0.00 | 45.93 3.47 0.00 | 53.49 3.83 0.00 | 37.52 2.72 0.00 | 24.26 1.69 0.00 |
| NYPA_VERNON____GT3 24163 | 17.39 1.17 0.00 | 25.34 1.54 0.00 | 25.82 1.42 0.00 | 29.81 1.63 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.09 2.65 0.00 | 34.30 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 51.01 3.48 -10.01 | 75.06 2.92 -38.99 | 55.38 3.06 -18.07 | 54.32 2.98 -19.07 | 43.53 3.11 -8.51 | 46.36 2.98 -10.17 | 75.26 3.07 -36.61 | 46.64 3.33 -5.04 | 54.73 4.26 0.00 | 45.93 3.47 0.00 | 53.49 3.83 0.00 | 37.52 2.72 0.00 | 24.26 1.69 0.00 |
| NYPA__ASTORIA_CC1 323568 | 17.39 1.17 0.00 | 25.35 1.55 0.00 | 25.83 1.43 0.00 | 29.81 1.64 0.00 | 22.32 1.33 0.00 | 26.26 1.67 0.00 | 36.13 2.46 0.00 | 37.09 2.65 0.00 | 34.31 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 50.98 3.46 -10.01 | 75.04 2.89 -38.99 | 55.34 3.02 -18.07 | 54.29 2.95 -19.07 | 43.53 3.11 -8.51 | 46.35 2.97 -10.17 | 75.24 3.05 -36.61 | 46.64 3.32 -5.04 | 54.72 4.26 0.00 | 45.92 3.46 0.00 | 53.48 3.82 0.00 | 37.53 2.73 0.00 | 24.27 1.70 0.00 |
| NYPA__ASTORIA_CC2 323569 | 17.39 1.17 0.00 | 25.35 1.55 0.00 | 25.83 1.43 0.00 | 29.81 1.64 0.00 | 22.32 1.33 0.00 | 26.26 1.67 0.00 | 36.13 2.46 0.00 | 37.09 2.65 0.00 | 34.31 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 50.98 3.46 -10.01 | 75.04 2.89 -38.99 | 55.34 3.02 -18.07 | 54.29 2.95 -19.07 | 43.53 3.11 -8.51 | 46.35 2.97 -10.17 | 75.24 3.05 -36.61 | 46.64 3.32 -5.04 | 54.72 4.26 0.00 | 45.92 3.46 0.00 | 53.48 3.82 0.00 | 37.53 2.73 0.00 | 24.27 1.70 0.00 |
| NYPA__HOLTSVILL 23794 | 17.22 1.01 0.00 | 25.21 1.41 0.00 | 25.60 1.20 0.00 | 29.71 1.54 0.00 | 22.25 1.27 0.00 | 25.97 1.38 0.00 | 35.54 1.87 0.00 | 36.19 1.75 0.00 | 33.56 1.87 0.01 | 35.30 2.05 0.14 | 33.45 3.07 4.85 | 39.43 3.47 1.55 | 30.18 2.54 5.52 | 33.10 2.88 4.03 | 32.61 2.90 2.57 | 23.45 2.98 11.44 | 11.14 2.46 24.52 | 36.73 2.48 1.33 | 39.69 2.31 0.90 | 53.68 3.22 0.00 | 25.68 2.84 19.62 | 53.17 3.51 0.00 | 37.29 2.49 0.00 | 24.12 1.58 0.03 |
| NYPA__HELLGATE_GT1 24158 | 17.39 1.18 0.00 | 25.36 1.56 0.00 | 25.83 1.43 0.00 | 29.82 1.64 0.00 | 22.31 1.32 0.00 | 26.25 1.66 0.00 | 36.11 2.44 0.00 | 37.05 2.61 0.00 | 34.13 2.43 0.00 | 40.32 2.65 -4.29 | 43.76 2.96 -5.57 | 50.64 3.11 -10.01 | 74.72 2.57 -38.99 | 55.10 2.79 -18.07 | 54.07 2.73 -19.07 | 43.32 2.90 -8.51 | 46.05 2.67 -10.17 | 74.91 2.72 -36.61 | 46.37 3.06 -5.04 | 54.45 3.98 0.00 | 45.70 3.23 0.00 | 53.25 3.59 0.00 | 37.38 2.59 0.00 | 24.21 1.64 0.00 |
| NYPA__HELLGATE_GT2 24159 | 17.39 1.18 0.00 | 25.36 1.56 0.00 | 25.83 1.43 0.00 | 29.82 1.64 0.00 | 22.31 1.32 0.00 | 26.25 1.66 0.00 | 36.11 2.44 0.00 | 37.05 2.61 0.00 | 34.13 2.43 0.00 | 40.32 2.65 -4.29 | 43.76 2.96 -5.57 | 50.64 3.11 -10.01 | 74.72 2.57 -38.99 | 55.10 2.79 -18.07 | 54.07 2.73 -19.07 | 43.32 2.90 -8.51 | 46.05 2.67 -10.17 | 74.91 2.72 -36.61 | 46.37 3.06 -5.04 | 54.45 3.98 0.00 | 45.70 3.23 0.00 | 53.25 3.59 0.00 | 37.38 2.59 0.00 | 24.21 1.64 0.00 |
| NYS_BARGE__HYD 23848 | 15.29 -0.93 0.00 | 22.35 -1.45 0.00 | 23.34 -1.07 0.00 | 27.06 -1.12 0.00 | 20.21 -0.77 0.00 | 23.65 -0.94 0.00 | 31.41 -2.25 0.00 | 32.04 -2.40 0.00 | 29.42 -2.29 0.00 | 30.85 -2.54 0.00 | 31.95 -3.27 0.00 | 34.09 -3.42 0.00 | 30.65 -2.51 0.00 | 31.50 -2.75 0.00 | 29.60 -2.68 0.00 | 29.07 -2.84 0.00 | 30.05 -3.16 0.00 | 32.16 -3.42 0.00 | 34.42 -3.86 0.00 | 46.33 -4.14 0.00 | 38.83 -3.63 0.00 | 45.72 -3.95 0.00 | 32.43 -2.37 0.00 | 21.10 -1.47 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| O.H_GEN_BRUCE 24063 | 15.25 -0.97 0.00 | 22.41 -1.39 0.00 | 23.39 -1.01 0.00 | 27.07 -1.11 0.00 | 20.18 -0.81 0.00 | 23.59 -0.99 0.00 | 31.55 -2.12 0.00 | 32.05 -2.39 0.00 | 79.69 -4.42 -38.51 | 30.99 -2.39 0.00 | 32.21 -3.02 0.00 | 34.42 -3.09 0.00 | 20.01 -2.77 14.42 | 31.75 -2.50 0.00 | 29.80 -2.47 0.00 | 29.31 -2.60 0.00 | 30.33 -2.88 0.00 | 32.44 -3.15 0.00 | 34.72 -3.56 0.00 | 46.64 -3.82 0.00 | 39.11 -3.36 0.00 | 45.99 -3.68 0.00 | 32.49 -2.31 0.00 | 21.11 -1.46 0.00 |
| OAK ORCHARD___HYD 24046 | 15.79 -0.43 0.00 | 23.15 -0.65 0.00 | 23.95 -0.45 0.00 | 27.72 -0.45 0.00 | 20.69 -0.30 0.00 | 24.28 -0.30 0.00 | 33.00 -0.67 0.00 | 33.74 -0.70 0.00 | 31.00 -0.70 0.00 | 32.54 -0.84 0.00 | 33.99 -1.24 0.00 | 36.25 -1.26 0.00 | 32.32 -0.84 0.00 | 33.29 -0.95 0.00 | 31.31 -0.97 0.00 | 30.84 -1.08 0.00 | 32.01 -1.19 0.00 | 34.33 -1.26 0.00 | 36.91 -1.36 0.00 | 49.24 -1.23 0.00 | 41.30 -1.16 0.00 | 48.30 -1.36 0.00 | 33.91 -0.89 0.00 | 21.96 -0.61 0.00 |
| OCC_CHEM___DRP 24175 | 15.09 -1.12 0.00 | 22.14 -1.66 0.00 | 23.12 -1.28 0.00 | 26.83 -1.35 0.00 | 20.02 -0.96 0.00 | 23.37 -1.22 0.00 | 31.01 -2.65 0.00 | 31.57 -2.88 0.00 | 28.98 -2.73 0.00 | 30.37 -3.01 0.00 | 31.43 -3.79 0.00 | 33.53 -3.98 0.00 | 30.18 -2.98 0.00 | 31.02 -3.23 0.00 | 29.16 -3.11 0.00 | 28.65 -3.26 0.00 | 29.58 -3.62 0.00 | 31.65 -3.94 0.00 | 33.83 -4.45 0.00 | 45.53 -4.94 0.00 | 38.21 -4.26 0.00 | 45.04 -4.62 0.00 | 31.99 -2.80 0.00 | 20.86 -1.71 0.00 |
| OLIN_CORP_DRP 24177 | 15.13 -1.09 0.00 | 22.10 -1.70 0.00 | 23.09 -1.32 0.00 | 26.78 -1.40 0.00 | 20.01 -0.98 0.00 | 23.40 -1.19 0.00 | 30.97 -2.69 0.00 | 31.56 -2.88 0.00 | 28.91 -2.79 0.00 | 30.34 -3.04 0.00 | 31.42 -3.81 0.00 | 33.52 -3.99 0.00 | 30.15 -3.00 0.00 | 30.99 -3.25 0.00 | 29.13 -3.14 0.00 | 28.62 -3.30 0.00 | 29.58 -3.62 0.00 | 31.65 -3.93 0.00 | 33.84 -4.44 0.00 | 45.55 -4.91 0.00 | 38.20 -4.26 0.00 | 45.02 -4.64 0.00 | 31.97 -2.83 0.00 | 20.84 -1.73 0.00 |
| ONEIDA_HERK_LFGE 323681 | 16.24 0.02 0.00 | 23.86 0.06 0.00 | 24.50 0.09 0.00 | 28.26 0.08 0.00 | 21.03 0.05 0.00 | 24.66 0.07 0.00 | 33.97 0.30 0.00 | 34.90 0.46 0.00 | 32.02 0.31 0.00 | 33.66 0.28 0.00 | 35.52 0.29 0.00 | 37.74 0.24 0.00 | 33.31 0.15 0.00 | 34.25 0.00 0.00 | 32.30 0.03 0.00 | 31.80 -0.11 0.00 | 33.15 -0.05 0.00 | 35.60 0.02 0.00 | 38.41 0.14 0.00 | 50.67 0.21 0.00 | 42.52 0.05 0.00 | 49.61 -0.05 0.00 | 34.60 -0.19 0.00 | 22.40 -0.17 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 16.14 -0.08 0.00 | 23.68 -0.12 0.00 | 24.33 -0.07 0.00 | 28.08 -0.10 0.00 | 20.91 -0.07 0.00 | 24.55 -0.03 0.00 | 33.72 0.05 0.00 | 34.52 0.08 0.00 | 31.86 0.17 0.00 | 33.51 0.13 0.00 | 35.29 0.07 0.00 | 37.60 0.09 0.00 | 33.31 0.15 0.00 | 34.35 0.10 0.00 | 32.34 0.07 0.00 | 31.86 -0.05 0.00 | 33.13 -0.07 0.00 | 35.52 -0.07 0.00 | 38.27 -0.01 0.00 | 50.57 0.11 0.00 | 42.42 -0.04 0.00 | 49.52 -0.14 0.00 | 34.66 -0.14 0.00 | 22.44 -0.13 0.00 |
| ONONDAGA___COGEN 23986 | 16.13 -0.09 0.00 | 23.69 -0.11 0.00 | 24.35 -0.05 0.00 | 28.10 -0.08 0.00 | 20.95 -0.04 0.00 | 24.60 0.02 0.00 | 33.75 0.08 0.00 | 34.59 0.15 0.00 | 31.88 0.18 0.00 | 33.52 0.14 0.00 | 35.29 0.06 0.00 | 37.56 0.06 0.00 | 33.29 0.13 0.00 | 34.34 0.09 0.00 | 32.32 0.04 0.00 | 31.86 -0.05 0.00 | 33.14 -0.06 0.00 | 35.48 -0.11 0.00 | 38.26 -0.01 0.00 | 50.56 0.09 0.00 | 42.40 -0.07 0.00 | 49.46 -0.20 0.00 | 34.63 -0.17 0.00 | 22.42 -0.15 0.00 |
| ONTARIO___LFGE 23819 | 16.29 0.08 0.00 | 23.94 0.14 0.00 | 24.72 0.32 0.00 | 28.53 0.35 0.00 | 21.23 0.24 0.00 | 24.96 0.37 0.00 | 34.25 0.59 0.00 | 35.06 0.61 0.00 | 32.51 0.81 0.00 | 34.13 0.75 0.00 | 35.79 0.57 0.00 | 38.11 0.60 0.00 | 33.81 0.65 0.00 | 34.78 0.53 0.00 | 32.64 0.37 0.00 | 32.24 0.33 0.00 | 33.49 0.28 0.00 | 35.87 0.29 0.00 | 38.63 0.35 0.00 | 51.37 0.91 0.00 | 43.05 0.58 0.00 | 50.24 0.58 0.00 | 35.16 0.37 0.00 | 22.71 0.14 0.00 |
| OSWEGATCHIE___HYD 24044 | 14.90 -1.32 0.00 | 22.02 -1.78 0.00 | 22.79 -1.61 0.00 | 26.15 -2.03 0.00 | 19.11 -1.87 0.00 | 21.95 -2.64 0.00 | 30.61 -3.06 0.00 | 31.89 -2.55 0.00 | 28.62 -3.08 0.00 | 29.74 -3.64 0.00 | 32.27 -3.54 -0.58 | 33.72 -3.79 0.00 | 29.65 -3.50 0.00 | 31.03 -3.22 0.00 | 29.31 -2.96 0.00 | 28.30 -3.61 0.00 | 29.64 -3.56 0.00 | 31.90 -3.68 0.00 | 34.55 -3.73 0.00 | 45.75 -4.72 0.00 | 38.50 -3.97 0.00 | 45.21 -4.45 0.00 | 31.34 -3.45 0.00 | 20.45 -2.12 0.00 |
| OSWEGO___5 23606 | 15.83 -0.39 0.00 | 23.22 -0.58 0.00 | 23.86 -0.54 0.00 | 27.54 -0.63 0.00 | 20.52 -0.46 0.00 | 24.06 -0.53 0.00 | 32.92 -0.74 0.00 | 33.69 -0.76 0.00 | 31.05 -0.65 0.00 | 32.66 -0.72 0.00 | 34.41 -0.82 0.00 | 36.64 -0.87 0.00 | 32.45 -0.71 0.00 | 33.49 -0.76 0.00 | 31.54 -0.73 0.00 | 31.15 -0.76 0.00 | 32.40 -0.80 0.00 | 34.72 -0.86 0.00 | 37.35 -0.92 0.00 | 49.36 -1.11 0.00 | 41.47 -0.99 0.00 | 48.46 -1.20 0.00 | 33.96 -0.84 0.00 | 22.02 -0.55 0.00 |
| OSWEGO___6 23613 | 15.83 -0.39 0.00 | 23.22 -0.58 0.00 | 23.86 -0.54 0.00 | 27.54 -0.63 0.00 | 20.52 -0.46 0.00 | 24.06 -0.53 0.00 | 32.92 -0.74 0.00 | 33.69 -0.76 0.00 | 31.05 -0.65 0.00 | 32.66 -0.72 0.00 | 34.41 -0.82 0.00 | 36.64 -0.87 0.00 | 32.45 -0.71 0.00 | 33.49 -0.76 0.00 | 31.54 -0.73 0.00 | 31.15 -0.76 0.00 | 32.40 -0.80 0.00 | 34.72 -0.86 0.00 | 37.35 -0.92 0.00 | 49.36 -1.11 0.00 | 41.47 -0.99 0.00 | 48.46 -1.20 0.00 | 33.96 -0.84 0.00 | 22.02 -0.55 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 15.43 -0.78 0.00 | 22.61 -1.19 0.00 | 23.62 -0.78 0.00 | 27.37 -0.81 0.00 | 20.43 -0.55 0.00 | 23.89 -0.69 0.00 | 31.82 -1.85 0.00 | 32.43 -2.02 0.00 | 29.82 -1.89 0.00 | 31.25 -2.13 0.00 | 32.38 -2.84 0.00 | 34.57 -2.93 0.00 | 31.07 -2.08 0.00 | 31.94 -2.31 0.00 | 29.99 -2.28 0.00 | 29.46 -2.45 0.00 | 30.43 -2.77 0.00 | 32.59 -3.00 0.00 | 34.90 -3.38 0.00 | 46.97 -3.50 0.00 | 39.35 -3.11 0.00 | 46.32 -3.34 0.00 | 32.82 -1.98 0.00 | 21.34 -1.23 0.00 |
| OXBOW___ 24026 | 15.30 -0.91 0.00 | 22.43 -1.37 0.00 | 23.44 -0.97 0.00 | 27.17 -1.01 0.00 | 20.28 -0.71 0.00 | 23.70 -0.89 0.00 | 31.51 -2.15 0.00 | 32.10 -2.35 0.00 | 29.50 -2.20 0.00 | 30.92 -2.46 0.00 | 32.02 -3.20 0.00 | 34.17 -3.34 0.00 | 30.72 -2.43 0.00 | 31.59 -2.66 0.00 | 29.67 -2.60 0.00 | 29.16 -2.76 0.00 | 30.11 -3.09 0.00 | 32.23 -3.35 0.00 | 34.49 -3.79 0.00 | 46.41 -4.05 0.00 | 38.92 -3.55 0.00 | 45.84 -3.83 0.00 | 32.51 -2.29 0.00 | 21.16 -1.41 0.00 |
| OXY_CHEM_DSASP 323612 | 15.09 -1.12 0.00 | 22.14 -1.66 0.00 | 23.12 -1.28 0.00 | 26.83 -1.35 0.00 | 20.02 -0.96 0.00 | 23.37 -1.22 0.00 | 31.01 -2.65 0.00 | 31.57 -2.88 0.00 | 28.98 -2.73 0.00 | 30.37 -3.01 0.00 | 31.43 -3.79 0.00 | 33.53 -3.98 0.00 | 30.18 -2.98 0.00 | 31.02 -3.23 0.00 | 29.16 -3.11 0.00 | 28.65 -3.26 0.00 | 29.58 -3.62 0.00 | 31.65 -3.94 0.00 | 33.83 -4.45 0.00 | 45.53 -4.94 0.00 | 38.21 -4.26 0.00 | 45.04 -4.62 0.00 | 31.99 -2.80 0.00 | 20.86 -1.71 0.00 |
| PEEKSKILL___ 23653 | 17.26 1.05 0.00 | 25.20 1.40 0.00 | 25.70 1.30 0.00 | 29.68 1.51 0.00 | 22.21 1.22 0.00 | 26.11 1.53 0.00 | 35.91 2.24 0.00 | 36.80 2.36 0.00 | 34.00 2.30 0.00 | 36.01 2.53 -0.09 | 38.22 2.87 -0.12 | 40.84 3.11 -0.22 | 36.63 2.62 -0.85 | 37.40 2.76 -0.39 | 35.36 2.67 -0.42 | 34.85 2.75 -0.18 | 36.04 2.72 -0.19 | 38.93 2.72 -0.62 | 41.31 2.96 -0.08 | 54.25 3.78 0.00 | 45.30 2.84 0.00 | 52.83 3.17 0.00 | 37.02 2.22 0.00 | 23.95 1.38 0.00 |
| PGE MADISON___WINDPWR 24146 | 17.26 1.05 0.00 | 25.39 1.59 0.00 | 26.20 1.80 0.00 | 30.10 1.93 0.00 | 22.43 1.45 0.00 | 26.48 1.89 0.00 | 36.49 2.82 0.00 | 37.36 2.92 0.00 | 34.78 3.08 0.00 | 36.42 3.04 0.00 | 38.12 2.89 0.00 | 40.33 2.82 0.00 | 35.72 2.57 0.00 | 36.82 2.58 0.00 | 34.60 2.32 0.00 | 34.14 2.23 0.00 | 35.61 2.41 0.00 | 38.73 3.15 0.00 | 41.97 3.69 0.00 | 55.30 4.83 0.00 | 45.89 3.42 0.00 | 53.25 3.59 0.00 | 37.29 2.49 0.00 | 24.09 1.53 0.00 |
| PIERCEFIELD___HYD 23852 | 14.47 -1.74 0.00 | 21.53 -2.27 0.00 | 22.39 -2.01 0.00 | 25.66 -2.52 0.00 | 18.54 -2.45 0.00 | 20.95 -3.64 0.00 | 29.31 -4.36 0.00 | 30.67 -3.77 0.00 | 27.10 -4.60 0.00 | 27.89 -5.49 0.00 | 30.37 -5.67 -0.82 | 31.32 -6.19 0.00 | 27.48 -5.68 0.00 | 28.73 -5.51 0.00 | 27.27 -5.00 0.00 | 26.00 -5.91 0.00 | 27.32 -5.89 0.00 | 29.41 -6.16 0.00 | 31.92 -6.35 0.00 | 42.50 -7.97 0.00 | 35.97 -6.50 0.00 | 42.54 -7.13 0.00 | 29.41 -5.39 0.00 | 19.36 -3.21 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PINELAWN_CC_1 323563 | 17.40 1.19 0.00 | 25.48 1.67 0.00 | 25.87 1.47 0.00 | 30.01 1.83 0.00 | 22.46 1.47 0.00 | 26.21 1.63 0.00 | 35.75 2.08 0.00 | 36.34 1.90 0.00 | 33.73 2.03 0.00 | 35.46 2.21 0.14 | 38.22 3.17 0.18 | 40.75 3.56 0.32 | 34.59 2.66 1.23 | 36.69 3.02 0.57 | 34.63 2.96 0.60 | 34.65 3.01 0.27 | 35.37 2.52 0.35 | 36.79 2.52 1.32 | 39.67 2.21 0.81 | 53.65 3.18 0.00 | 42.22 2.91 3.16 | 53.42 3.76 0.00 | 37.74 2.94 0.00 | 24.42 1.85 0.00 |
| PJM_GEN_HTP_PROXY 323702 | 17.36 1.14 0.00 | 25.31 1.51 0.00 | 25.78 1.38 0.00 | 29.77 1.59 0.00 | 22.28 1.30 0.00 | 26.21 1.62 0.00 | 36.05 2.39 0.00 | 37.01 2.56 0.00 | 34.24 2.54 0.00 | 39.47 2.82 -3.27 | 42.67 3.21 -4.24 | 48.62 3.49 -7.62 | 65.77 2.94 -29.67 | 51.09 3.09 -13.75 | 49.75 2.97 -14.51 | 41.44 3.05 -6.47 | 43.92 2.98 -7.74 | 66.48 3.08 -27.82 | 45.40 3.30 -3.83 | 54.64 4.17 0.00 | 45.84 3.37 0.00 | 53.41 3.75 0.00 | 37.45 2.65 0.00 | 24.21 1.64 0.00 |
| PJM_GEN_KEystone 24065 | 16.31 0.09 0.00 | 23.98 0.18 0.00 | 24.78 0.38 0.00 | 28.61 0.43 0.00 | 21.35 0.37 0.00 | 25.05 0.46 0.00 | 34.07 0.41 0.00 | 34.73 0.29 0.00 | 32.25 0.55 0.00 | 33.86 0.48 0.00 | 35.62 0.39 0.00 | 38.06 0.55 0.00 | 33.75 0.60 0.00 | 34.83 0.59 0.00 | 32.77 0.50 0.00 | 32.39 0.48 0.00 | 33.49 0.28 0.00 | 35.76 0.18 0.00 | 38.40 0.13 0.00 | 51.07 0.60 0.00 | 42.77 0.31 0.00 | 49.99 0.33 0.00 | 35.09 0.30 0.00 | 22.70 0.13 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 17.31 1.09 0.00 | 25.35 1.54 0.00 | 25.75 1.35 0.00 | 29.86 1.69 0.00 | 22.35 1.37 0.00 | 26.15 1.56 0.00 | 35.94 2.27 0.00 | 36.54 2.10 0.00 | 33.87 2.19 0.02 | 35.61 2.36 0.14 | 31.02 3.23 7.44 | 38.91 3.64 2.24 | 28.04 2.77 7.90 | 31.45 3.14 5.95 | 31.69 3.08 3.66 | 17.40 3.12 17.63 | -2.02 2.66 37.89 | 36.96 2.71 1.34 | 39.84 2.52 0.95 | 54.05 3.59 0.00 | 16.31 3.14 29.29 | 53.43 3.77 0.00 | 37.42 2.62 0.00 | 24.19 0.04 0.00 |
| PJM_GEN_VFT_PROXY 323633 | 17.29 1.08 0.00 | 25.22 1.42 0.00 | 25.68 1.28 0.00 | 29.65 1.48 0.00 | 22.19 1.21 0.00 | 26.11 1.53 0.00 | 35.89 2.22 0.00 | 36.79 2.35 0.00 | 34.04 2.34 0.00 | 39.83 2.65 -3.80 | 43.23 3.07 -4.93 | 49.72 3.34 -8.87 | 70.50 2.81 -34.54 | 53.20 2.95 -16.00 | 52.01 2.84 -16.89 | 42.38 2.93 -7.54 | 45.05 2.84 -9.01 | 70.91 2.92 -32.41 | 45.86 3.13 -4.46 | 54.36 3.89 0.00 | 45.61 3.15 0.00 | 53.20 3.54 0.00 | 37.32 2.53 0.00 | 24.12 1.55 0.00 |
| PLEASANTVLY___LBMP 24000 | 17.14 0.92 0.00 | 25.03 1.23 0.00 | 25.53 1.13 0.00 | 29.48 1.31 0.00 | 22.04 1.05 0.00 | 25.89 1.31 0.00 | 35.58 1.91 0.00 | 36.45 2.01 0.00 | 33.65 1.94 0.00 | 35.53 2.15 0.00 | 37.67 2.45 0.00 | 40.15 2.65 0.00 | 35.39 2.23 0.00 | 36.60 2.35 0.00 | 34.55 2.28 0.00 | 34.27 2.36 0.00 | 35.51 2.31 0.00 | 37.98 2.40 0.00 | 40.87 2.60 0.00 | 53.75 3.29 0.00 | 45.12 2.66 0.00 | 52.68 3.02 0.00 | 36.91 2.12 0.00 | 23.91 1.34 0.00 |
| POLETTI____ 23519 | 17.34 1.12 0.00 | 25.27 1.47 0.00 | 25.74 1.34 0.00 | 29.72 1.54 0.00 | 22.25 1.27 0.00 | 26.17 1.58 0.00 | 35.97 2.30 0.00 | 36.92 2.48 0.00 | 34.16 2.45 0.00 | 39.91 2.73 -3.80 | 43.28 3.12 -4.93 | 49.77 3.40 -8.87 | 70.54 2.85 -34.53 | 53.26 3.01 -16.00 | 52.06 2.90 -16.89 | 42.42 2.98 -7.53 | 45.10 2.89 -9.01 | 70.97 2.99 -32.40 | 45.92 3.20 -4.45 | 54.49 4.02 0.00 | 45.71 3.26 0.01 | 53.26 3.61 0.01 | 37.35 2.56 0.01 | 24.15 1.58 0.00 |
| PORT_JEFF_3 23555 | 17.26 1.05 0.00 | 25.27 1.47 0.00 | 25.65 1.25 0.00 | 29.78 1.60 0.00 | 22.30 1.32 0.00 | 26.03 1.44 0.00 | 35.64 1.97 0.00 | 36.29 1.85 0.00 | 33.72 2.04 0.01 | 35.45 2.21 0.14 | 33.64 3.20 4.78 | 39.62 3.65 1.54 | 30.39 2.69 5.45 | 33.28 3.01 3.98 | 32.78 3.04 2.54 | 23.77 3.13 11.27 | 11.69 2.63 24.14 | 36.94 2.68 1.33 | 39.91 2.53 0.90 | 53.98 3.52 0.00 | 26.21 3.09 19.34 | 53.38 3.72 0.00 | 37.45 2.65 0.00 | 24.18 1.64 0.03 |
| PORT_JEFF_4 23616 | 17.26 1.05 0.00 | 25.27 1.47 0.00 | 25.65 1.25 0.00 | 29.78 1.60 0.00 | 22.30 1.32 0.00 | 26.03 1.44 0.00 | 35.64 1.97 0.00 | 36.29 1.85 0.00 | 33.72 2.04 0.01 | 35.45 2.21 0.14 | 33.64 3.20 4.78 | 39.62 3.65 1.54 | 30.39 2.69 5.45 | 33.28 3.01 3.98 | 32.78 3.04 2.54 | 23.77 3.13 11.27 | 11.69 2.63 24.14 | 36.94 2.68 1.33 | 39.91 2.53 0.90 | 53.98 3.52 0.00 | 26.21 3.09 19.34 | 53.38 3.72 0.00 | 37.45 2.65 0.00 | 24.18 1.64 0.03 |
| PORT_JEFF_IC 23713 | 17.28 1.07 0.00 | 25.29 1.49 0.00 | 25.68 1.28 0.00 | 29.80 1.62 0.00 | 22.33 1.34 0.00 | 26.05 1.47 0.00 | 35.68 2.01 0.00 | 36.35 1.91 0.00 | 33.77 2.08 0.01 | 35.49 2.24 0.14 | 33.77 3.21 4.67 | 39.70 3.70 1.51 | 30.55 2.74 5.35 | 33.43 3.08 3.89 | 32.88 3.10 2.49 | 24.10 3.18 11.00 | 12.36 2.69 23.54 | 37.02 2.76 1.33 | 40.03 2.65 0.89 | 54.11 3.64 0.00 | 26.73 3.17 18.91 | 53.49 3.83 0.00 | 37.50 2.71 0.00 | 24.22 1.68 0.03 |
| PPL PILGRIM_ST_GT1 24216 | 17.34 1.12 0.00 | 25.38 1.58 0.00 | 25.77 1.36 0.00 | 29.91 1.73 0.00 | 22.39 1.41 0.00 | 26.12 1.53 0.00 | 35.74 2.08 0.00 | 36.45 2.00 0.00 | 33.83 2.14 0.01 | 35.59 2.35 0.14 | 34.50 3.39 4.12 | 39.98 3.83 1.36 | 31.19 2.88 4.85 | 34.01 3.25 3.49 | 33.24 3.22 2.26 | 25.48 3.27 9.70 | 15.16 2.74 20.78 | 37.02 2.76 1.33 | 39.73 2.34 0.88 | 53.71 3.25 0.00 | 28.48 2.92 16.91 | 53.55 3.89 0.00 | 37.58 2.78 0.00 | 24.30 1.76 0.02 |
| PPL PILGRIM_ST_GT2 24217 | 17.34 1.12 0.00 | 25.38 1.58 0.00 | 25.77 1.36 0.00 | 29.91 1.73 0.00 | 22.39 1.41 0.00 | 26.12 1.53 0.00 | 35.74 2.08 0.00 | 36.45 2.00 0.00 | 33.83 2.14 0.01 | 35.59 2.35 0.14 | 34.50 3.39 4.12 | 39.98 3.83 1.36 | 31.19 2.88 4.85 | 34.01 3.25 3.49 | 33.24 3.22 2.26 | 25.48 3.27 9.70 | 15.16 2.74 20.78 | 37.02 2.76 1.33 | 39.73 2.34 0.88 | 53.71 3.25 0.00 | 28.48 2.92 16.91 | 53.55 3.89 0.00 | 37.58 2.78 0.00 | 24.30 1.76 0.02 |
| PPL_SHRM_GT3 24213 | 17.02 0.81 0.00 | 24.91 1.11 0.00 | 25.28 0.88 0.00 | 29.35 1.18 0.00 | 21.99 1.01 0.00 | 25.68 1.09 0.00 | 35.17 1.50 0.00 | 35.79 1.35 0.00 | 33.17 1.48 0.01 | 34.90 1.66 0.14 | 33.17 2.69 4.74 | 38.97 2.99 1.53 | 29.53 1.80 5.42 | 32.40 2.10 3.95 | 31.97 2.23 2.53 | 23.30 2.58 11.19 | 11.29 2.07 23.98 | 36.35 2.09 1.33 | 39.33 1.95 0.90 | 53.24 2.77 0.00 | 25.71 2.47 19.23 | 52.70 3.04 0.00 | 36.91 2.11 0.00 | 23.86 1.31 0.03 |
| PPL_SHRM_GT4 24214 | 17.02 0.81 0.00 | 24.91 1.11 0.00 | 25.28 0.88 0.00 | 29.35 1.18 0.00 | 21.99 1.01 0.00 | 25.68 1.09 0.00 | 35.17 1.50 0.00 | 35.79 1.35 0.00 | 33.17 1.48 0.01 | 34.90 1.66 0.14 | 33.17 2.69 4.74 | 38.97 2.99 1.53 | 29.53 1.80 5.42 | 32.40 2.10 3.95 | 31.97 2.23 2.53 | 23.30 2.58 11.19 | 11.29 2.07 23.98 | 36.35 2.09 1.33 | 39.33 1.95 0.90 | 53.24 2.77 0.00 | 25.71 2.47 19.23 | 52.70 3.04 0.00 | 36.91 2.11 0.00 | 23.86 1.31 0.03 |
| PROJECT___ORANGE 1 24174 | 16.07 -0.14 0.00 | 23.59 -0.21 0.00 | 24.24 -0.16 0.00 | 27.99 -0.19 0.00 | 20.85 -0.13 0.00 | 24.48 -0.10 0.00 | 33.59 -0.08 0.00 | 34.38 -0.06 0.00 | 31.72 0.02 0.00 | 33.38 0.00 0.00 | 35.15 -0.08 0.00 | 37.45 -0.06 0.00 | 33.18 0.02 0.00 | 34.23 -0.01 0.00 | 32.22 -0.05 0.00 | 31.71 -0.20 0.00 | 32.97 -0.24 0.00 | 35.35 -0.23 0.00 | 38.05 -0.23 0.00 | 50.31 -0.15 0.00 | 42.21 -0.25 0.00 | 49.29 -0.37 0.00 | 34.50 -0.30 0.00 | 22.34 -0.23 0.00 |
| PROJECT___ORANGE 2 24166 | 16.07 -0.14 0.00 | 23.59 -0.21 0.00 | 24.24 -0.16 0.00 | 27.99 -0.19 0.00 | 20.85 -0.13 0.00 | 24.48 -0.10 0.00 | 33.59 -0.08 0.00 | 34.38 -0.06 0.00 | 31.72 0.02 0.00 | 33.38 0.00 0.00 | 35.15 -0.08 0.00 | 37.45 -0.06 0.00 | 33.18 0.02 0.00 | 34.23 -0.01 0.00 | 32.22 -0.05 0.00 | 31.71 -0.20 0.00 | 32.97 -0.24 0.00 | 35.35 -0.23 0.00 | 38.05 -0.23 0.00 | 50.31 -0.15 0.00 | 42.21 -0.25 0.00 | 49.29 -0.37 0.00 | 34.50 -0.30 0.00 | 22.34 -0.23 0.00 |
| PYRITES___HYD 24023 | 14.58 -1.63 0.00 | 21.69 -2.11 0.00 | 22.57 -1.83 0.00 | 25.86 -2.32 0.00 | 18.67 -2.31 0.00 | 21.14 -3.44 0.00 | 29.56 -4.10 0.00 | 30.96 -3.48 0.00 | 27.39 -4.31 0.00 | 28.19 -5.19 0.00 | 30.60 -5.37 -0.75 | 31.65 -5.86 0.00 | 27.74 -5.41 0.00 | 28.98 -5.27 0.00 | 27.52 -4.75 0.00 | 26.28 -5.63 0.00 | 27.58 -5.63 0.00 | 29.69 -5.89 0.00 | 32.24 -6.03 0.00 | 42.96 -7.51 0.00 | 36.40 -6.06 0.00 | 43.01 -6.66 0.00 | 29.69 -5.11 0.00 | 19.51 -3.06 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAMAPO____LBMP 323565 | 17.34 1.12 0.00 | 25.41 1.61 0.00 | 25.97 1.57 0.00 | 30.01 1.83 0.00 | 22.46 1.48 0.00 | 26.41 1.82 0.00 | 36.27 2.61 0.00 | 37.15 2.71 0.00 | 34.33 2.63 0.00 | 36.29 2.82 -0.09 | 38.47 3.13 -0.11 | 41.10 3.39 -0.20 | 36.85 2.91 -0.79 | 37.67 3.06 -0.36 | 35.63 2.97 -0.39 | 35.13 3.05 -0.17 | 36.10 2.81 -0.09 | 38.40 2.81 0.00 | 41.32 3.05 0.00 | 54.40 3.94 0.00 | 45.64 3.18 0.00 | 53.19 3.52 0.00 | 37.29 2.50 0.00 | 24.15 1.58 0.00 |
| RANKINE____ 23646 | 15.46 -0.76 0.00 | 22.69 -1.12 0.00 | 23.68 -0.72 0.00 | 27.41 -0.77 0.00 | 20.45 -0.53 0.00 | 23.93 -0.65 0.00 | 31.97 -1.69 0.00 | 32.54 -1.90 0.00 | 30.08 -1.63 0.00 | 31.50 -1.88 0.00 | 32.69 -2.53 0.00 | 34.93 -2.58 0.00 | 31.35 -1.80 0.00 | 32.23 -2.01 0.00 | 30.23 -2.04 0.00 | 29.70 -2.21 0.00 | 30.69 -2.51 0.00 | 32.89 -2.70 0.00 | 35.22 -3.06 0.00 | 47.37 -3.10 0.00 | 39.66 -2.80 0.00 | 46.63 -3.03 0.00 | 32.98 -1.82 0.00 | 21.42 -1.15 0.00 |
| RAVENSWOOD_GT2_1 24244 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.19 1.61 0.00 | 36.03 2.36 0.00 | 36.98 2.54 0.00 | 34.20 2.50 0.00 | 40.45 2.78 -4.29 | 43.95 3.15 -5.57 | 50.94 3.42 -10.01 | 75.03 2.89 -38.99 | 55.35 3.03 -18.07 | 54.27 2.93 -19.07 | 43.43 3.01 -8.51 | 46.30 2.92 -10.17 | 75.21 3.02 -36.61 | 46.55 3.24 -5.04 | 54.58 4.12 0.00 | 45.79 3.33 0.00 | 53.37 3.71 0.00 | 37.43 2.63 0.00 | 24.19 1.62 0.00 |
| RAVENSWOOD_GT2_2 24245 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.77 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.19 1.61 0.00 | 36.03 2.36 0.00 | 36.98 2.54 0.00 | 34.20 2.50 0.00 | 40.45 2.78 -4.29 | 43.95 3.15 -5.57 | 50.94 3.42 -10.01 | 75.03 2.89 -38.99 | 55.35 3.03 -18.07 | 54.27 2.93 -19.07 | 43.43 3.01 -8.51 | 46.30 2.92 -10.17 | 75.21 3.02 -36.61 | 46.55 3.24 -5.04 | 54.58 4.12 0.00 | 45.79 3.33 0.00 | 53.37 3.71 0.00 | 37.43 2.63 0.00 | 24.19 1.62 0.00 |
| RAVENSWOOD_GT2_3 24246 | 17.36 1.15 0.00 | 25.31 1.51 0.00 | 25.79 1.38 0.00 | 29.78 1.60 0.00 | 22.28 1.30 0.00 | 26.21 1.62 0.00 | 36.05 2.39 0.00 | 37.00 2.56 0.00 | 34.23 2.53 0.00 | 40.48 2.81 -4.29 | 43.99 3.19 -5.57 | 50.98 3.45 -10.01 | 75.06 2.92 -38.99 | 55.38 3.06 -18.07 | 54.30 2.96 -19.07 | 43.46 3.04 -8.51 | 46.32 2.95 -10.17 | 75.24 3.05 -36.61 | 46.59 3.27 -5.04 | 54.63 4.17 0.00 | 45.83 3.37 0.00 | 53.42 3.76 0.00 | 37.45 2.66 0.00 | 24.21 1.64 0.00 |
| RAVENSWOOD_GT2_4 24247 | 17.36 1.15 0.00 | 25.31 1.51 0.00 | 25.79 1.38 0.00 | 29.78 1.60 0.00 | 22.28 1.30 0.00 | 26.21 1.62 0.00 | 36.05 2.39 0.00 | 37.00 2.56 0.00 | 34.23 2.53 0.00 | 40.48 2.81 -4.29 | 43.99 3.19 -5.57 | 50.98 3.45 -10.01 | 75.06 2.92 -38.99 | 55.38 3.06 -18.07 | 54.30 2.96 -19.07 | 43.46 3.04 -8.51 | 46.32 2.95 -10.17 | 75.24 3.05 -36.61 | 46.59 3.27 -5.04 | 54.63 4.17 0.00 | 45.83 3.37 0.00 | 53.42 3.76 0.00 | 37.45 2.66 0.00 | 24.21 1.64 0.00 |
| RAVENSWOOD_GT3_1 24248 | 17.36 1.14 0.00 | 25.30 1.50 0.00 | 25.78 1.37 0.00 | 29.77 1.59 0.00 | 22.28 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.54 0.00 | 34.20 2.50 0.00 | 40.45 2.78 -4.29 | 43.96 3.16 -5.57 | 50.95 3.43 -10.01 | 75.03 2.89 -38.99 | 55.35 3.04 -18.07 | 54.27 2.93 -19.07 | 43.44 3.02 -8.51 | 46.30 2.93 -10.17 | 75.22 3.03 -36.61 | 46.56 3.24 -5.04 | 54.59 4.12 0.00 | 45.80 3.34 0.00 | 53.37 3.71 0.00 | 37.43 2.63 0.00 | 24.19 1.62 0.00 |
| RAVENSWOOD_GT3_2 24249 | 17.36 1.14 0.00 | 25.30 1.50 0.00 | 25.78 1.37 0.00 | 29.77 1.59 0.00 | 22.28 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.54 0.00 | 34.20 2.50 0.00 | 40.45 2.78 -4.29 | 43.96 3.16 -5.57 | 50.95 3.43 -10.01 | 75.03 2.89 -38.99 | 55.35 3.04 -18.07 | 54.27 2.93 -19.07 | 43.44 3.02 -8.51 | 46.30 2.93 -10.17 | 75.22 3.03 -36.61 | 46.56 3.24 -5.04 | 54.59 4.12 0.00 | 45.80 3.34 0.00 | 53.37 3.71 0.00 | 37.43 2.63 0.00 | 24.19 1.62 0.00 |
| RAVENSWOOD_GT3_3 24250 | 17.37 1.16 0.00 | 25.32 1.52 0.00 | 25.80 1.40 0.00 | 29.79 1.61 0.00 | 22.30 1.31 0.00 | 26.22 1.64 0.00 | 36.08 2.41 0.00 | 37.02 2.58 0.00 | 34.25 2.55 0.00 | 40.50 2.82 -4.29 | 44.01 3.22 -5.57 | 51.01 3.49 -10.01 | 75.09 2.94 -38.99 | 55.41 3.09 -18.07 | 54.32 2.98 -19.07 | 43.48 3.06 -8.51 | 46.35 2.97 -10.17 | 75.27 3.08 -36.61 | 46.61 3.30 -5.04 | 54.66 4.20 0.00 | 45.86 3.40 0.00 | 53.43 3.77 0.00 | 37.48 2.68 0.00 | 24.22 1.66 0.00 |
| RAVENSWOOD_GT3_4 24251 | 17.37 1.16 0.00 | 25.32 1.52 0.00 | 25.80 1.40 0.00 | 29.79 1.61 0.00 | 22.30 1.31 0.00 | 26.22 1.64 0.00 | 36.08 2.41 0.00 | 37.02 2.58 0.00 | 34.25 2.55 0.00 | 40.50 2.82 -4.29 | 44.01 3.22 -5.57 | 51.01 3.49 -10.01 | 75.09 2.94 -38.99 | 55.41 3.09 -18.07 | 54.32 2.98 -19.07 | 43.48 3.06 -8.51 | 46.35 2.97 -10.17 | 75.27 3.08 -36.61 | 46.61 3.30 -5.04 | 54.66 4.20 0.00 | 45.86 3.40 0.00 | 53.43 3.77 0.00 | 37.48 2.68 0.00 | 24.22 1.66 0.00 |
| RAVENSWOOD_GT_1 23729 | 17.39 1.17 0.00 | 25.34 1.54 0.00 | 25.82 1.42 0.00 | 29.81 1.63 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.09 2.65 0.00 | 34.30 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 51.01 3.48 -10.01 | 75.06 2.92 -38.99 | 55.38 3.06 -18.07 | 54.32 2.98 -19.07 | 43.53 3.11 -8.51 | 46.36 2.98 -10.17 | 75.26 3.07 -36.61 | 46.64 3.33 -5.04 | 54.73 4.26 0.00 | 45.93 3.47 0.00 | 53.49 3.83 0.00 | 37.52 2.72 0.00 | 24.26 1.69 0.00 |
| RAVENSWOOD_GT_10 24258 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.78 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.19 1.61 0.00 | 36.03 2.36 0.00 | 36.98 2.54 0.00 | 34.20 2.50 0.00 | 40.45 2.78 -4.29 | 43.96 3.16 -5.57 | 50.95 3.42 -10.01 | 75.03 2.89 -38.99 | 55.35 3.04 -18.07 | 54.27 2.93 -19.07 | 43.44 3.02 -8.51 | 46.30 2.92 -10.17 | 75.22 3.03 -36.61 | 46.55 3.24 -5.04 | 54.59 4.12 0.00 | 45.79 3.33 0.00 | 53.37 3.71 0.00 | 37.43 2.63 0.00 | 24.19 1.62 0.00 |
| RAVENSWOOD_GT_11 24259 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.78 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.19 1.61 0.00 | 36.03 2.36 0.00 | 36.98 2.54 0.00 | 34.20 2.50 0.00 | 40.45 2.78 -4.29 | 43.96 3.16 -5.57 | 50.95 3.42 -10.01 | 75.03 2.89 -38.99 | 55.35 3.04 -18.07 | 54.27 2.93 -19.07 | 43.44 3.02 -8.51 | 46.30 2.92 -10.17 | 75.22 3.03 -36.61 | 46.55 3.24 -5.04 | 54.59 4.12 0.00 | 45.79 3.33 0.00 | 53.37 3.71 0.00 | 37.43 2.63 0.00 | 24.19 1.62 0.00 |
| RAVENSWOOD_GT_4 24252 | 17.35 1.13 0.00 | 25.29 1.49 0.00 | 25.77 1.36 0.00 | 29.75 1.57 0.00 | 22.27 1.28 0.00 | 26.18 1.60 0.00 | 36.02 2.35 0.00 | 36.96 2.51 0.00 | 34.18 2.48 0.00 | 40.42 2.75 -4.29 | 43.94 3.14 -5.57 | 50.94 3.42 -10.01 | 75.03 2.89 -38.99 | 55.35 3.04 -18.07 | 54.26 2.92 -19.07 | 43.42 3.00 -8.51 | 46.29 2.91 -10.17 | 75.21 3.02 -36.61 | 46.54 3.22 -5.04 | 54.55 4.09 0.00 | 45.77 3.31 0.00 | 53.34 3.68 0.00 | 37.39 2.60 0.00 | 24.18 1.61 0.00 |
| RAVENSWOOD_GT_5 24254 | 17.35 1.13 0.00 | 25.29 1.49 0.00 | 25.77 1.36 0.00 | 29.75 1.57 0.00 | 22.27 1.28 0.00 | 26.18 1.60 0.00 | 36.02 2.35 0.00 | 36.96 2.51 0.00 | 34.18 2.48 0.00 | 40.42 2.75 -4.29 | 43.94 3.14 -5.57 | 50.94 3.42 -10.01 | 75.03 2.89 -38.99 | 55.35 3.04 -18.07 | 54.26 2.92 -19.07 | 43.42 3.00 -8.51 | 46.29 2.91 -10.17 | 75.21 3.02 -36.61 | 46.54 3.22 -5.04 | 54.55 4.09 0.00 | 45.77 3.31 0.00 | 53.34 3.68 0.00 | 37.39 2.60 0.00 | 24.18 1.61 0.00 |
| RAVENSWOOD_GT_6 24253 | 17.35 1.13 0.00 | 25.29 1.49 0.00 | 25.77 1.36 0.00 | 29.75 1.57 0.00 | 22.27 1.28 0.00 | 26.18 1.60 0.00 | 36.02 2.35 0.00 | 36.96 2.51 0.00 | 34.18 2.48 0.00 | 40.42 2.75 -4.29 | 43.94 3.14 -5.57 | 50.94 3.42 -10.01 | 75.03 2.89 -38.99 | 55.35 3.04 -18.07 | 54.26 2.92 -19.07 | 43.42 3.00 -8.51 | 46.29 2.91 -10.17 | 75.21 3.02 -36.61 | 46.54 3.22 -5.04 | 54.55 4.09 0.00 | 45.77 3.31 0.00 | 53.34 3.68 0.00 | 37.39 2.60 0.00 | 24.18 1.61 0.00 |
| RAVENSWOOD_GT_7 24255 | 17.35 1.13 0.00 | 25.29 1.49 0.00 | 25.77 1.36 0.00 | 29.75 1.57 0.00 | 22.27 1.28 0.00 | 26.18 1.60 0.00 | 36.02 2.35 0.00 | 36.96 2.51 0.00 | 34.18 2.48 0.00 | 40.42 2.75 -4.29 | 43.94 3.14 -5.57 | 50.94 3.42 -10.01 | 75.03 2.89 -38.99 | 55.35 3.04 -18.07 | 54.26 2.92 -19.07 | 43.42 3.00 -8.51 | 46.29 2.91 -10.17 | 75.21 3.02 -36.61 | 46.54 3.22 -5.04 | 54.55 4.09 0.00 | 45.77 3.31 0.00 | 53.34 3.68 0.00 | 37.39 2.60 0.00 | 24.18 1.61 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.78 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.19 1.61 0.00 | 36.03 2.36 0.00 | 36.98 2.54 0.00 | 34.20 2.50 0.00 | 40.45 2.78 -4.29 | 43.96 3.16 -5.57 | 50.95 3.42 -10.01 | 75.03 2.89 -38.99 | 55.35 3.04 -18.07 | 54.27 2.93 -19.07 | 43.44 3.02 -8.51 | 46.30 2.92 -10.17 | 75.22 3.03 -36.61 | 46.55 3.24 -5.04 | 54.59 4.12 0.00 | 45.79 3.33 0.00 | 53.37 3.71 0.00 | 37.43 2.63 0.00 | 24.19 1.62 0.00 |
| RAVENSWOOD_GT_9 24257 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.78 1.37 0.00 | 29.76 1.58 0.00 | 22.27 1.29 0.00 | 26.19 1.61 0.00 | 36.03 2.36 0.00 | 36.98 2.54 0.00 | 34.20 2.50 0.00 | 40.45 2.78 -4.29 | 43.96 3.16 -5.57 | 50.95 3.42 -10.01 | 75.03 2.89 -38.99 | 55.35 3.04 -18.07 | 54.27 2.93 -19.07 | 43.44 3.02 -8.51 | 46.30 2.92 -10.17 | 75.22 3.03 -36.61 | 46.55 3.24 -5.04 | 54.59 4.12 0.00 | 45.79 3.33 0.00 | 53.37 3.71 0.00 | 37.43 2.63 0.00 | 24.19 1.62 0.00 |
| RAVENSWOOD___1 23533 | 17.39 1.17 0.00 | 25.34 1.54 0.00 | 25.82 1.42 0.00 | 29.81 1.63 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.09 2.65 0.00 | 34.30 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 51.01 3.48 -10.01 | 75.06 2.92 -38.99 | 55.38 3.06 -18.07 | 54.32 2.98 -19.07 | 43.53 3.11 -8.51 | 46.36 2.98 -10.17 | 75.26 3.07 -36.61 | 46.64 3.33 -5.04 | 54.73 4.26 0.00 | 45.93 3.47 0.00 | 53.49 3.83 0.00 | 37.52 2.72 0.00 | 24.26 1.69 0.00 |
| RAVENSWOOD___2 23534 | 17.39 1.17 0.00 | 25.34 1.54 0.00 | 25.82 1.42 0.00 | 29.81 1.63 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.09 2.65 0.00 | 34.30 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 51.01 3.48 -10.01 | 75.06 2.92 -38.99 | 55.38 3.06 -18.07 | 54.32 2.98 -19.07 | 43.53 3.11 -8.51 | 46.36 2.98 -10.17 | 75.26 3.07 -36.61 | 46.64 3.33 -5.04 | 54.73 4.26 0.00 | 45.93 3.47 0.00 | 53.49 3.83 0.00 | 37.52 2.72 0.00 | 24.26 1.69 0.00 |
| RAVENSWOOD___3 23535 | 17.36 1.14 0.00 | 25.30 1.50 0.00 | 25.78 1.37 0.00 | 29.77 1.59 0.00 | 22.28 1.29 0.00 | 26.20 1.61 0.00 | 36.03 2.37 0.00 | 36.99 2.54 0.00 | 34.20 2.50 0.00 | 40.45 2.78 -4.29 | 43.96 3.16 -5.57 | 50.95 3.43 -10.01 | 75.03 2.89 -38.99 | 55.35 3.04 -18.07 | 54.27 2.93 -19.07 | 43.44 3.02 -8.51 | 46.30 2.93 -10.17 | 75.22 3.03 -36.61 | 46.56 3.24 -5.04 | 54.59 4.12 0.00 | 45.80 3.34 0.00 | 53.37 3.71 0.00 | 37.43 2.63 0.00 | 24.19 1.62 0.00 |
| RAVENSWOOD___4 23820 | 17.39 1.17 0.00 | 25.34 1.54 0.00 | 25.82 1.42 0.00 | 29.81 1.63 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.09 2.65 0.00 | 34.30 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 51.01 3.48 -10.01 | 75.06 2.92 -38.99 | 55.38 3.06 -18.07 | 54.32 2.98 -19.07 | 43.53 3.11 -8.51 | 46.36 2.98 -10.17 | 75.26 3.07 -36.61 | 46.64 3.33 -5.04 | 54.73 4.26 0.00 | 45.93 3.47 0.00 | 53.49 3.83 0.00 | 37.52 2.72 0.00 | 24.26 1.69 0.00 |
| RCPI_TRUST___DRP 24196 | 17.37 1.16 0.00 | 25.32 1.52 0.00 | 25.80 1.40 0.00 | 29.79 1.61 0.00 | 22.30 1.32 0.00 | 26.23 1.64 0.00 | 36.09 2.42 0.00 | 37.05 2.60 0.00 | 34.28 2.58 0.00 | 39.51 2.87 -3.27 | 42.73 3.27 -4.24 | 48.68 3.55 -7.62 | 65.82 2.99 -29.67 | 51.15 3.15 -13.75 | 49.81 3.02 -14.51 | 41.49 3.10 -6.47 | 43.96 3.02 -7.74 | 66.54 3.13 -27.82 | 45.46 3.35 -3.83 | 54.71 4.24 0.00 | 45.89 3.42 0.00 | 53.47 3.81 0.00 | 37.49 2.70 0.00 | 24.23 1.66 0.00 |
| RENSSELAER___COGEN 23796 | 16.70 0.48 0.00 | 24.41 0.61 0.00 | 24.94 0.54 0.00 | 28.73 0.56 0.00 | 21.53 0.54 0.00 | 25.17 0.58 0.00 | 34.20 0.54 0.00 | 35.00 0.55 0.00 | 31.96 0.26 0.00 | 33.59 0.21 0.00 | 35.61 0.38 0.00 | 37.88 0.37 0.00 | 33.42 0.27 0.00 | 34.54 0.30 0.00 | 32.56 0.29 0.00 | 32.26 0.35 0.00 | 33.53 0.32 0.00 | 35.84 0.26 0.00 | 38.59 0.31 0.00 | 50.62 0.15 0.00 | 43.04 0.58 0.00 | 50.57 0.91 0.00 | 35.43 0.63 0.00 | 23.17 0.60 0.00 |
| REVERE_CPPR_DRP 24186 | 16.44 0.22 0.00 | 24.15 0.35 0.00 | 24.80 0.40 0.00 | 28.62 0.44 0.00 | 21.30 0.32 0.00 | 25.03 0.44 0.00 | 34.49 0.83 0.00 | 35.39 0.95 0.00 | 32.53 0.83 0.00 | 34.22 0.84 0.00 | 36.05 0.83 0.00 | 38.36 0.85 0.00 | 33.90 0.74 0.00 | 34.91 0.66 0.00 | 32.90 0.63 0.00 | 32.42 0.51 0.00 | 33.78 0.58 0.00 | 36.28 0.70 0.00 | 39.14 0.87 0.00 | 51.66 1.20 0.00 | 43.27 0.80 0.00 | 50.45 0.79 0.00 | 35.22 0.43 0.00 | 22.78 0.21 0.00 |
| RIVERBAY___ 323610 | 17.38 1.17 0.00 | 25.34 1.54 0.00 | 25.80 1.40 0.00 | 29.78 1.60 0.00 | 22.28 1.29 0.00 | 26.23 1.64 0.00 | 36.08 2.42 0.00 | 37.02 2.58 0.00 | 34.15 2.44 0.00 | 40.42 2.74 -4.29 | 43.86 3.07 -5.57 | 50.78 3.26 -10.01 | 74.85 2.70 -38.99 | 55.21 2.89 -18.07 | 54.15 2.81 -19.07 | 43.38 2.96 -8.51 | 46.13 2.75 -10.17 | 75.03 2.84 -36.61 | 46.46 3.15 -5.04 | 54.55 4.09 0.00 | 45.79 3.33 0.00 | 53.37 3.71 0.00 | 37.44 2.64 0.00 | 24.22 1.65 0.00 |
| ROCHESTER_9_IC 23652 | 16.07 -0.15 0.00 | 23.58 -0.22 0.00 | 24.41 0.01 0.00 | 28.25 0.07 0.00 | 21.09 0.10 0.00 | 24.79 0.21 0.00 | 33.78 0.11 0.00 | 34.60 0.16 0.00 | 31.77 0.07 0.00 | 33.34 -0.04 0.00 | 34.86 -0.37 0.00 | 37.18 -0.33 0.00 | 33.13 -0.03 0.00 | 34.11 -0.14 0.00 | 32.06 -0.21 0.00 | 31.58 -0.33 0.00 | 32.78 -0.43 0.00 | 35.18 -0.40 0.00 | 37.87 -0.41 0.00 | 50.49 0.03 0.00 | 42.26 -0.21 0.00 | 49.29 -0.37 0.00 | 34.55 -0.25 0.00 | 22.34 -0.22 0.00 |
| ROSETON___1 23587 | 17.09 0.87 0.00 | 24.98 1.18 0.00 | 25.49 1.09 0.00 | 29.44 1.26 0.00 | 21.99 1.00 0.00 | 25.82 1.24 0.00 | 35.48 1.81 0.00 | 36.35 1.91 0.00 | 33.55 1.84 0.00 | 35.41 2.03 0.00 | 37.53 2.31 0.00 | 40.00 2.49 0.00 | 35.26 2.11 0.00 | 36.46 2.22 0.00 | 34.40 2.13 0.00 | 34.12 2.21 0.00 | 35.45 2.24 0.00 | 37.95 2.37 0.00 | 40.85 2.58 0.00 | 53.74 3.28 0.00 | 45.12 2.66 0.00 | 52.64 2.98 0.00 | 36.90 2.11 0.00 | 23.89 1.32 0.00 |
| ROSETON___2 23588 | 17.09 0.87 0.00 | 24.98 1.18 0.00 | 25.49 1.09 0.00 | 29.44 1.26 0.00 | 21.99 1.00 0.00 | 25.82 1.24 0.00 | 35.48 1.81 0.00 | 36.35 1.91 0.00 | 33.55 1.84 0.00 | 35.41 2.03 0.00 | 37.53 2.31 0.00 | 40.00 2.49 0.00 | 35.26 2.11 0.00 | 36.46 2.22 0.00 | 34.40 2.13 0.00 | 34.12 2.21 0.00 | 35.45 2.24 0.00 | 37.95 2.37 0.00 | 40.85 2.58 0.00 | 53.74 3.28 0.00 | 45.12 2.66 0.00 | 52.64 2.98 0.00 | 36.90 2.11 0.00 | 23.89 1.32 0.00 |
| RUSSELL___1 23602 | 16.27 0.06 0.00 | 23.80 0.00 0.00 | 24.63 0.23 0.00 | 28.50 0.33 0.00 | 21.27 0.29 0.00 | 25.04 0.45 0.00 | 34.13 0.46 0.00 | 34.91 0.47 0.00 | 32.09 0.39 0.00 | 33.73 0.35 0.00 | 35.15 -0.07 0.00 | 37.51 0.00 0.00 | 33.53 0.37 0.00 | 34.58 0.34 0.00 | 32.46 0.19 0.00 | 31.92 0.01 0.00 | 33.14 -0.06 0.00 | 35.52 -0.06 0.00 | 38.22 -0.06 0.00 | 51.09 0.63 0.00 | 42.88 0.41 0.00 | 50.07 0.40 0.00 | 35.10 0.31 0.00 | 22.65 0.08 0.00 |
| RUSSELL___2 23532 | 16.27 0.06 0.00 | 23.80 0.00 0.00 | 24.63 0.23 0.00 | 28.50 0.33 0.00 | 21.27 0.29 0.00 | 25.04 0.45 0.00 | 34.13 0.46 0.00 | 34.91 0.47 0.00 | 32.09 0.39 0.00 | 33.73 0.35 0.00 | 35.15 -0.07 0.00 | 37.51 0.00 0.00 | 33.53 0.37 0.00 | 34.58 0.34 0.00 | 32.46 0.19 0.00 | 31.92 0.01 0.00 | 33.14 -0.06 0.00 | 35.52 -0.06 0.00 | 38.22 -0.06 0.00 | 51.09 0.63 0.00 | 42.88 0.41 0.00 | 50.07 0.40 0.00 | 35.10 0.31 0.00 | 22.65 0.08 0.00 |
| RUSSELL___3 23549 | 16.00 -0.22 0.00 | 23.44 -0.36 0.00 | 24.25 -0.15 0.00 | 28.06 -0.12 0.00 | 20.94 -0.05 0.00 | 24.61 0.03 0.00 | 33.49 -0.18 0.00 | 34.26 -0.18 0.00 | 31.48 -0.22 0.00 | 33.07 -0.31 0.00 | 34.50 -0.72 0.00 | 36.80 -0.70 0.00 | 32.84 -0.32 0.00 | 33.83 -0.41 0.00 | 31.80 -0.47 0.00 | 31.30 -0.61 0.00 | 32.50 -0.71 0.00 | 34.86 -0.72 0.00 | 37.51 -0.77 0.00 | 50.07 -0.40 0.00 | 41.99 -0.47 0.00 | 49.07 -0.59 0.00 | 34.42 -0.37 0.00 | 22.25 -0.31 0.00 |
| RUSSELL___4 23556 | 16.27 0.05 0.00 | 23.80 0.00 0.00 | 24.63 0.22 0.00 | 28.50 0.32 0.00 | 21.26 0.28 0.00 | 25.04 0.45 0.00 | 34.11 0.45 0.00 | 34.91 0.46 0.00 | 32.08 0.38 0.00 | 33.72 0.34 0.00 | 35.14 -0.08 0.00 | 37.50 -0.01 0.00 | 33.52 0.36 0.00 | 34.58 0.33 0.00 | 32.45 0.18 0.00 | 31.91 0.00 0.00 | 33.12 -0.08 0.00 | 35.52 -0.07 0.00 | 38.20 -0.07 0.00 | 51.06 0.60 0.00 | 42.86 0.40 0.00 | 50.06 0.40 0.00 | 35.09 0.29 0.00 | 22.64 0.07 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RUSSELL___STATION 23914 | 16.00 -0.22 0.00 | 23.44 -0.36 0.00 | 24.25 -0.15 0.00 | 28.06 -0.12 0.00 | 20.94 -0.05 0.00 | 24.61 0.03 0.00 | 33.49 -0.18 0.00 | 34.26 -0.18 0.00 | 31.48 -0.22 0.00 | 33.07 -0.31 0.00 | 34.50 -0.72 0.00 | 36.80 -0.70 0.00 | 32.84 -0.32 0.00 | 33.83 -0.41 0.00 | 31.80 -0.47 0.00 | 31.30 -0.61 0.00 | 32.50 -0.71 0.00 | 34.86 -0.72 0.00 | 37.51 -0.77 0.00 | 50.07 -0.40 0.00 | 41.99 -0.47 0.00 | 49.07 -0.59 0.00 | 34.42 -0.37 0.00 | 22.25 -0.31 0.00 |
| S SALMON___HYD 24043 | 15.68 -0.54 0.00 | 22.99 -0.81 0.00 | 23.63 -0.77 0.00 | 27.25 -0.92 0.00 | 20.29 -0.69 0.00 | 23.78 -0.80 0.00 | 32.81 -0.85 0.00 | 33.75 -0.70 0.00 | 31.01 -0.70 0.00 | 32.59 -0.79 0.00 | 34.58 -0.65 0.00 | 36.91 -0.60 0.00 | 32.61 -0.55 0.00 | 33.72 -0.53 0.00 | 31.73 -0.54 0.00 | 31.14 -0.77 0.00 | 32.44 -0.76 0.00 | 34.82 -0.76 0.00 | 37.56 -0.71 0.00 | 49.61 -0.85 0.00 | 41.60 -0.86 0.00 | 48.51 -1.15 0.00 | 33.82 -0.98 0.00 | 21.85 -0.72 0.00 |
| SELKIRK___I 23801 | 16.71 0.50 0.00 | 24.48 0.69 0.00 | 25.05 0.65 0.00 | 28.90 0.72 0.00 | 21.57 0.59 0.00 | 25.27 0.68 0.00 | 34.53 0.86 0.00 | 35.29 0.85 0.00 | 32.38 0.68 0.00 | 34.11 0.73 0.00 | 36.13 0.91 0.00 | 38.47 0.97 0.00 | 33.95 0.79 0.00 | 35.11 0.86 0.00 | 33.10 0.83 0.00 | 32.80 0.89 0.00 | 34.08 0.88 0.00 | 36.47 0.89 0.00 | 39.24 0.97 0.00 | 51.56 1.09 0.00 | 43.53 1.07 0.00 | 50.98 1.32 0.00 | 35.72 0.93 0.00 | 23.23 0.66 0.00 |
| SELKIRK___II 23799 | 16.54 0.32 0.00 | 24.21 0.41 0.00 | 24.75 0.35 0.00 | 28.54 0.36 0.00 | 21.32 0.34 0.00 | 24.96 0.37 0.00 | 34.03 0.37 0.00 | 34.81 0.37 0.00 | 31.90 0.20 0.00 | 33.59 0.21 0.00 | 35.63 0.40 0.00 | 37.93 0.42 0.00 | 33.47 0.32 0.00 | 34.61 0.36 0.00 | 32.63 0.35 0.00 | 32.33 0.42 0.00 | 33.59 0.39 0.00 | 35.92 0.34 0.00 | 38.65 0.38 0.00 | 50.75 0.29 0.00 | 42.94 0.48 0.00 | 50.34 0.68 0.00 | 35.26 0.47 0.00 | 22.96 0.39 0.00 |
| SENECA OSWGO___HYD 24041 | 15.96 -0.26 0.00 | 23.41 -0.38 0.00 | 24.05 -0.35 0.00 | 27.78 -0.40 0.00 | 20.71 -0.27 0.00 | 24.31 -0.27 0.00 | 33.37 -0.30 0.00 | 34.15 -0.29 0.00 | 31.46 -0.24 0.00 | 33.09 -0.29 0.00 | 34.85 -0.37 0.00 | 37.14 -0.37 0.00 | 32.89 -0.27 0.00 | 33.93 -0.31 0.00 | 31.95 -0.33 0.00 | 31.45 -0.46 0.00 | 32.76 -0.44 0.00 | 35.15 -0.43 0.00 | 37.87 -0.40 0.00 | 50.05 -0.41 0.00 | 42.01 -0.46 0.00 | 49.02 -0.65 0.00 | 34.30 -0.50 0.00 | 22.21 -0.37 0.00 |
| SENECA___ENERGY 23797 | 16.09 -0.12 0.00 | 23.65 -0.15 0.00 | 24.38 -0.02 0.00 | 28.13 -0.05 0.00 | 20.92 -0.06 0.00 | 24.58 -0.01 0.00 | 33.66 0.00 0.00 | 34.43 -0.01 0.00 | 32.13 0.43 0.00 | 33.76 0.38 0.00 | 35.41 0.19 0.00 | 37.68 0.17 0.00 | 33.46 0.30 0.00 | 34.50 0.26 0.00 | 32.46 0.19 0.00 | 32.08 0.17 0.00 | 33.31 0.10 0.00 | 35.51 -0.08 0.00 | 38.17 -0.10 0.00 | 50.57 0.11 0.00 | 42.41 -0.05 0.00 | 49.47 -0.19 0.00 | 34.65 -0.15 0.00 | 22.45 -0.12 0.00 |
| SHOEMAKER___GT 23640 | 16.89 0.68 0.00 | 24.71 0.91 0.00 | 25.26 0.85 0.00 | 29.16 0.98 0.00 | 21.73 0.75 0.00 | 25.52 0.93 0.00 | 35.09 1.42 0.00 | 35.93 1.49 0.00 | 33.11 1.40 0.00 | 34.93 1.55 0.00 | 36.90 1.67 0.00 | 39.31 1.81 0.00 | 34.68 1.52 0.00 | 35.85 1.60 0.00 | 33.79 1.51 0.00 | 33.47 1.56 0.00 | 35.10 1.89 0.00 | 37.77 2.18 0.00 | 40.66 2.39 0.00 | 53.56 3.10 0.00 | 45.01 2.55 0.00 | 52.55 2.89 0.00 | 36.79 2.00 0.00 | 23.81 1.24 0.00 |
| SHOREHAM_IC_1 23715 | 17.02 0.81 0.00 | 24.91 1.11 0.00 | 25.28 0.88 0.00 | 29.35 1.18 0.00 | 21.99 1.01 0.00 | 25.68 1.09 0.00 | 35.17 1.50 0.00 | 35.79 1.35 0.00 | 33.17 1.48 0.01 | 34.90 1.66 0.14 | 33.17 2.69 4.74 | 38.97 2.99 1.53 | 29.53 1.80 5.42 | 32.40 2.10 3.95 | 31.97 2.23 2.53 | 23.30 2.58 11.19 | 11.29 2.07 23.98 | 36.35 2.09 1.33 | 39.33 1.95 0.90 | 53.24 2.77 0.00 | 25.71 2.47 19.23 | 52.70 3.04 0.00 | 36.91 2.11 0.00 | 23.86 1.31 0.03 |
| SHOREHAM_IC_2 23716 | 17.02 0.81 0.00 | 24.91 1.11 0.00 | 25.28 0.88 0.00 | 29.35 1.18 0.00 | 21.99 1.01 0.00 | 25.68 1.09 0.00 | 35.17 1.50 0.00 | 35.79 1.35 0.00 | 33.17 1.48 0.01 | 34.90 1.66 0.14 | 33.17 2.69 4.74 | 38.97 2.99 1.53 | 29.53 1.80 5.42 | 32.40 2.10 3.95 | 31.97 2.23 2.53 | 23.30 2.58 11.19 | 11.29 2.07 23.98 | 36.35 2.09 1.33 | 39.33 1.95 0.90 | 53.24 2.77 0.00 | 25.71 2.47 19.23 | 52.70 3.04 0.00 | 36.91 2.11 0.00 | 23.86 1.31 0.03 |
| SISSONVILLE___ 23735 | 14.47 -1.74 0.00 | 21.53 -2.27 0.00 | 22.39 -2.01 0.00 | 25.66 -2.52 0.00 | 18.54 -2.45 0.00 | 20.95 -3.64 0.00 | 29.31 -4.36 0.00 | 30.67 -3.77 0.00 | 27.10 -4.60 0.00 | 27.89 -5.49 0.00 | 30.37 -5.67 -0.82 | 31.32 -6.19 0.00 | 27.48 -5.68 0.00 | 28.73 -5.51 0.00 | 27.27 -5.00 0.00 | 26.00 -5.91 0.00 | 27.32 -5.89 0.00 | 29.41 -6.16 0.00 | 31.92 -6.35 0.00 | 42.50 -7.97 0.00 | 35.97 -6.50 0.00 | 42.54 -7.13 0.00 | 29.41 -5.39 0.00 | 19.36 -3.21 0.00 |
| SITHE_IND_GS1 24169 | 15.71 -0.50 0.00 | 23.06 -0.74 0.00 | 23.68 -0.72 0.00 | 27.35 -0.83 0.00 | 20.37 -0.61 0.00 | 23.87 -0.71 0.00 | 32.67 -1.00 0.00 | 33.42 -1.03 0.00 | 30.77 -0.93 0.00 | 32.39 -0.99 0.00 | 34.11 -1.12 0.00 | 36.32 -1.19 0.00 | 32.16 -0.99 0.00 | 33.21 -1.04 0.00 | 31.27 -1.00 0.00 | 30.89 -1.02 0.00 | 32.12 -1.08 0.00 | 34.43 -1.15 0.00 | 37.04 -1.23 0.00 | 48.93 -1.54 0.00 | 41.12 -1.34 0.00 | 48.07 -1.59 0.00 | 33.69 -1.11 0.00 | 21.85 -0.71 0.00 |
| SITHE_IND_GS2 24170 | 15.71 -0.50 0.00 | 23.06 -0.74 0.00 | 23.68 -0.72 0.00 | 27.35 -0.83 0.00 | 20.37 -0.61 0.00 | 23.87 -0.71 0.00 | 32.67 -1.00 0.00 | 33.42 -1.03 0.00 | 30.77 -0.93 0.00 | 32.39 -0.99 0.00 | 34.11 -1.12 0.00 | 36.32 -1.19 0.00 | 32.16 -0.99 0.00 | 33.21 -1.04 0.00 | 31.27 -1.00 0.00 | 30.89 -1.02 0.00 | 32.12 -1.08 0.00 | 34.43 -1.15 0.00 | 37.04 -1.23 0.00 | 48.93 -1.54 0.00 | 41.12 -1.34 0.00 | 48.07 -1.59 0.00 | 33.69 -1.11 0.00 | 21.85 -0.71 0.00 |
| SITHE_IND_GS3 24171 | 15.71 -0.50 0.00 | 23.06 -0.74 0.00 | 23.68 -0.72 0.00 | 27.35 -0.83 0.00 | 20.37 -0.61 0.00 | 23.87 -0.71 0.00 | 32.67 -1.00 0.00 | 33.42 -1.03 0.00 | 30.77 -0.93 0.00 | 32.39 -0.99 0.00 | 34.11 -1.12 0.00 | 36.32 -1.19 0.00 | 32.16 -0.99 0.00 | 33.21 -1.04 0.00 | 31.27 -1.00 0.00 | 30.89 -1.02 0.00 | 32.12 -1.08 0.00 | 34.43 -1.15 0.00 | 37.04 -1.23 0.00 | 48.93 -1.54 0.00 | 41.12 -1.34 0.00 | 48.07 -1.59 0.00 | 33.69 -1.11 0.00 | 21.85 -0.71 0.00 |
| SITHE_IND_GS4 24172 | 15.71 -0.50 0.00 | 23.06 -0.74 0.00 | 23.68 -0.72 0.00 | 27.35 -0.83 0.00 | 20.37 -0.61 0.00 | 23.87 -0.71 0.00 | 32.67 -1.00 0.00 | 33.42 -1.03 0.00 | 30.77 -0.93 0.00 | 32.39 -0.99 0.00 | 34.11 -1.12 0.00 | 36.32 -1.19 0.00 | 32.16 -0.99 0.00 | 33.21 -1.04 0.00 | 31.27 -1.00 0.00 | 30.89 -1.02 0.00 | 32.12 -1.08 0.00 | 34.43 -1.15 0.00 | 37.04 -1.23 0.00 | 48.93 -1.54 0.00 | 41.12 -1.34 0.00 | 48.07 -1.59 0.00 | 33.69 -1.11 0.00 | 21.85 -0.71 0.00 |
| SITHE___BATAVIA 24024 | 15.66 -0.56 0.00 | 22.90 -0.90 0.00 | 23.84 -0.56 0.00 | 27.62 -0.55 0.00 | 20.63 -0.35 0.00 | 24.21 -0.38 0.00 | 32.47 -1.20 0.00 | 33.19 -1.25 0.00 | 30.50 -1.20 0.00 | 32.01 -1.37 0.00 | 33.22 -2.00 0.00 | 35.45 -2.06 0.00 | 31.77 -1.39 0.00 | 32.66 -1.59 0.00 | 30.67 -1.61 0.00 | 30.14 -1.77 0.00 | 31.20 -2.00 0.00 | 33.46 -2.12 0.00 | 35.91 -2.37 0.00 | 48.21 -2.26 0.00 | 40.40 -2.06 0.00 | 47.40 -2.26 0.00 | 33.45 -1.35 0.00 | 21.69 -0.88 0.00 |
| SITHE___INDEPEND 23800 | 15.71 -0.50 0.00 | 23.06 -0.74 0.00 | 23.68 -0.72 0.00 | 27.35 -0.83 0.00 | 20.37 -0.61 0.00 | 23.87 -0.71 0.00 | 32.67 -1.00 0.00 | 33.42 -1.03 0.00 | 30.77 -0.93 0.00 | 32.39 -0.99 0.00 | 34.11 -1.12 0.00 | 36.32 -1.19 0.00 | 32.16 -0.99 0.00 | 33.21 -1.04 0.00 | 31.27 -1.00 0.00 | 30.89 -1.02 0.00 | 32.12 -1.08 0.00 | 34.43 -1.15 0.00 | 37.04 -1.23 0.00 | 48.93 -1.54 0.00 | 41.12 -1.34 0.00 | 48.07 -1.59 0.00 | 33.69 -1.11 0.00 | 21.85 -0.71 0.00 |
| SITHE___MASSENA 23902 | 14.60 -1.62 0.00 | 21.76 -2.04 0.00 | 22.69 -1.72 0.00 | 25.99 -2.18 0.00 | 18.73 -2.25 0.00 | 21.30 -3.29 0.00 | 29.36 -4.31 0.00 | 30.55 -3.89 0.00 | 27.08 -4.63 0.00 | 27.88 -5.50 0.00 | 16.41 -5.83 12.98 | 2.91 -6.30 28.30 | 27.39 -5.76 0.00 | 28.61 -5.63 0.00 | 27.20 -5.07 0.00 | 26.07 -5.84 0.00 | 27.37 -5.83 0.00 | 21.16 -6.10 8.32 | 31.91 -6.37 0.00 | 42.38 -8.08 0.00 | 36.14 -6.33 0.00 | 42.75 -6.91 0.00 | 29.60 -5.20 0.00 | 19.46 -3.11 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|
| SITHE___OGDNSBRG 24021 | 14.71 -1.51 0.00 | 21.91 -1.89 0.00 | 22.83 -1.57 0.00 | 26.16 -2.02 0.00 | 18.86 -2.12 0.00 | 21.43 -3.15 0.00 | 29.75 -3.92 0.00 | 31.09 -3.35 0.00 | 27.52 -4.18 0.00 | 28.32 -5.06 0.00 | 30.29 -5.32 -0.39 | 31.74 -5.77 0.00 | 27.83 -5.33 0.00 | 29.06 -5.19 0.00 | 27.60 -4.67 0.00 | 26.38 -5.53 0.00 | 27.72 -5.48 0.00 | 29.89 -5.69 0.00 | 32.42 -5.86 0.00 | 43.14 -7.33 0.00 | 36.70 -5.77 0.00 | 43.34 -6.32 0.00 | 29.92 -4.88 0.00 | 19.65 -2.92 0.00 |
| SITHE___STERLING 23777 | 16.34 0.12 0.00 | 23.99 0.19 0.00 | 24.64 0.24 0.00 | 28.43 0.25 0.00 | 21.17 0.18 0.00 | 24.85 0.27 0.00 | 34.19 0.52 0.00 | 35.03 0.59 0.00 | 32.26 0.56 0.00 | 33.94 0.55 0.00 | 35.73 0.51 0.00 | 38.03 0.52 0.00 | 33.65 0.49 0.00 | 34.69 0.44 0.00 | 32.68 0.41 0.00 | 32.22 0.31 0.00 | 33.56 0.36 0.00 | 36.05 0.46 0.00 | 38.85 0.57 0.00 | 51.28 0.82 0.00 | 42.99 0.52 0.00 | 50.15 0.49 0.00 | 35.07 0.27 0.00 | 22.70 0.13 0.00 |
| SOUTH CAIRO___GT 23612 | 17.42 1.20 0.00 | 25.54 1.73 0.00 | 26.13 1.73 0.00 | 30.17 1.99 0.00 | 22.56 1.57 0.00 | 26.53 1.95 0.00 | 36.54 2.87 0.00 | 37.43 2.99 0.00 | 34.41 2.70 0.00 | 36.26 2.88 0.00 | 38.19 2.96 0.00 | 40.58 3.08 0.00 | 35.79 2.64 0.00 | 37.00 2.76 0.00 | 34.86 2.59 0.00 | 34.55 2.64 0.00 | 35.94 2.73 0.00 | 38.47 2.89 0.00 | 41.60 3.33 0.00 | 54.71 4.25 0.00 | 46.05 3.58 0.00 | 53.68 4.02 0.00 | 37.54 2.74 0.00 | 24.37 1.80 0.00 |
| SOUTH HAMPTN___IC 23720 | 17.23 1.01 0.00 | 25.19 1.39 0.00 | 25.56 1.16 0.00 | 29.70 1.52 0.00 | 22.26 1.28 0.00 | 26.00 1.42 0.00 | 35.67 2.00 0.00 | 36.33 1.89 0.00 | 33.68 1.99 0.01 | 35.43 2.18 0.14 | 33.67 3.23 4.78 | 39.58 3.61 1.54 | 30.32 2.62 5.46 | 33.25 2.99 3.98 | 32.74 3.01 2.54 | 23.72 3.09 11.29 | 11.61 2.60 24.19 | 36.93 2.68 1.33 | 40.00 2.62 0.90 | 54.10 3.64 0.00 | 26.27 3.19 19.38 | 53.48 3.82 0.00 | 37.38 2.59 0.00 | 24.15 1.60 0.03 |
| SOUTHOLD___IC 23719 | 18.29 2.08 0.00 | 26.78 2.98 0.00 | 27.23 2.83 0.00 | 31.70 3.52 0.00 | 23.80 2.82 0.00 | 27.90 3.31 0.00 | 38.47 4.80 0.00 | 39.12 4.68 0.00 | 36.22 4.53 0.01 | 38.11 4.87 0.14 | 36.56 6.12 4.78 | 42.69 6.72 1.54 | 33.06 5.36 5.46 | 36.08 5.81 3.98 | 35.39 5.65 2.54 | 26.34 5.71 11.28 | 14.40 5.38 24.18 | 40.04 5.79 1.33 | 43.60 6.23 0.90 | 58.60 8.13 0.00 | 29.81 6.72 19.37 | 57.31 7.65 0.00 | 39.82 5.02 0.00 | 25.63 3.09 0.03 |
| ST LAWRENCE___ 23600 | 14.56 -1.65 0.00 | 21.72 -2.08 0.00 | 22.64 -1.76 0.00 | 25.95 -2.23 0.00 | 18.69 -2.29 0.00 | 21.26 -3.32 0.00 | 29.23 -4.44 0.00 | 30.29 -4.15 0.00 | 26.87 -4.84 0.00 | 27.67 -5.71 0.00 | 15.89 -6.14 13.19 | 2.58 -6.63 28.30 | 27.09 -6.06 0.00 | 28.30 -5.94 0.00 | 26.93 -5.35 0.00 | 25.89 -6.02 0.00 | 27.16 -6.04 0.00 | 20.93 -6.33 8.32 | 31.63 -6.64 0.00 | 41.99 -8.48 0.00 | 35.86 -6.61 0.00 | 42.51 -7.15 0.00 | 29.52 -5.27 0.00 | 19.41 -3.16 0.00 |
| STATION 5_MISC_HYD 23604 | 16.07 -0.15 0.00 | 23.58 -0.22 0.00 | 24.41 0.01 0.00 | 28.25 0.07 0.00 | 21.09 0.10 0.00 | 24.79 0.21 0.00 | 33.78 0.11 0.00 | 34.60 0.16 0.00 | 31.77 0.07 0.00 | 33.34 -0.04 0.00 | 34.86 -0.37 0.00 | 37.18 -0.33 0.00 | 33.13 -0.03 0.00 | 34.11 -0.14 0.00 | 32.06 -0.21 0.00 | 31.58 -0.33 0.00 | 32.78 -0.43 0.00 | 35.18 -0.40 0.00 | 37.87 -0.41 0.00 | 50.49 0.03 0.00 | 42.26 -0.21 0.00 | 49.29 -0.37 0.00 | 34.55 -0.25 0.00 | 22.34 -0.22 0.00 |
| STEEL___WIND 323596 | 15.44 -0.77 0.00 | 22.68 -1.12 0.00 | 23.67 -0.73 0.00 | 27.39 -0.78 0.00 | 20.44 -0.54 0.00 | 23.91 -0.67 0.00 | 31.95 -1.71 0.00 | 32.53 -1.91 0.00 | 30.07 -1.63 0.00 | 31.49 -1.89 0.00 | 32.68 -2.54 0.00 | 34.92 -2.59 0.00 | 31.34 -1.82 0.00 | 32.22 -2.03 0.00 | 30.22 -2.05 0.00 | 29.69 -2.23 0.00 | 30.68 -2.53 0.00 | 32.87 -2.71 0.00 | 35.21 -3.07 0.00 | 47.35 -3.11 0.00 | 39.65 -2.82 0.00 | 46.60 -3.06 0.00 | 32.97 -1.83 0.00 | 21.41 -1.16 0.00 |
| STEBEN_REC_LFGE 323667 | 16.75 0.53 0.00 | 24.66 0.86 0.00 | 25.54 1.14 0.00 | 29.36 1.18 0.00 | 21.80 0.81 0.00 | 25.73 1.15 0.00 | 35.48 1.82 0.00 | 36.28 1.84 0.00 | 33.62 1.92 0.00 | 35.28 1.90 0.00 | 36.85 1.63 0.00 | 39.09 1.58 0.00 | 34.66 1.51 0.00 | 35.37 1.13 0.00 | 32.92 0.65 0.00 | 32.42 0.51 0.00 | 33.70 0.50 0.00 | 36.26 0.68 0.00 | 39.15 0.87 0.00 | 52.45 1.99 0.00 | 43.99 1.52 0.00 | 51.48 1.82 0.00 | 36.25 1.45 0.00 | 23.35 0.79 0.00 |
| STONY___BROOK 24151 | 17.28 1.07 0.00 | 25.29 1.49 0.00 | 25.68 1.28 0.00 | 29.80 1.62 0.00 | 22.33 1.34 0.00 | 26.05 1.47 0.00 | 35.68 2.01 0.00 | 36.35 1.91 0.00 | 33.77 2.08 0.01 | 35.49 2.24 0.14 | 33.77 3.21 4.67 | 39.70 3.70 1.51 | 30.55 2.74 5.35 | 33.43 3.08 3.89 | 32.88 3.10 2.49 | 24.10 3.18 11.00 | 12.36 2.69 23.54 | 37.02 2.76 1.33 | 40.03 2.65 0.89 | 54.11 3.64 0.00 | 26.73 3.17 18.91 | 53.49 3.83 0.00 | 37.50 2.71 0.00 | 24.22 1.68 0.03 |
| STURGEON_POOL_HYD 23609 | 17.54 1.33 0.00 | 25.70 1.90 0.00 | 26.29 1.89 0.00 | 30.40 2.22 0.00 | 22.69 1.71 0.00 | 26.73 2.15 0.00 | 37.01 3.34 0.00 | 37.91 3.47 0.00 | 35.02 3.31 0.00 | 36.88 3.50 0.00 | 38.66 3.44 0.00 | 41.48 3.97 0.00 | 36.61 3.45 0.00 | 37.77 3.52 0.00 | 35.67 3.40 0.00 | 35.25 3.34 0.00 | 36.61 3.40 0.00 | 39.28 3.70 0.00 | 42.50 4.23 0.00 | 55.95 5.48 0.00 | 46.87 4.41 0.00 | 54.60 4.93 0.00 | 38.20 3.41 0.00 | 24.66 2.09 0.00 |
| SYNERGY___BIOGAS 323694 | 15.66 -0.56 0.00 | 22.90 -0.90 0.00 | 23.84 -0.56 0.00 | 27.62 -0.55 0.00 | 20.63 -0.35 0.00 | 24.21 -0.38 0.00 | 32.47 -1.20 0.00 | 33.19 -1.25 0.00 | 30.50 -1.20 0.00 | 32.01 -1.37 0.00 | 33.22 -2.00 0.00 | 35.45 -2.06 0.00 | 31.77 -1.39 0.00 | 32.66 -1.59 0.00 | 30.67 -1.61 0.00 | 30.14 -1.77 0.00 | 31.20 -2.00 0.00 | 33.46 -2.12 0.00 | 35.91 -2.37 0.00 | 48.21 -2.26 0.00 | 40.40 -2.06 0.00 | 47.40 -2.26 0.00 | 33.45 -1.35 0.00 | 21.69 -0.88 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 16.13 -0.09 0.00 | 23.69 -0.11 0.00 | 24.35 -0.05 0.00 | 28.10 -0.08 0.00 | 20.95 -0.04 0.00 | 24.60 0.02 0.00 | 33.75 0.08 0.00 | 34.59 0.15 0.00 | 31.88 0.18 0.00 | 33.52 0.14 0.00 | 35.29 0.06 0.00 | 37.56 0.06 0.00 | 33.29 0.13 0.00 | 34.34 0.09 0.00 | 32.32 0.04 0.00 | 31.86 -0.05 0.00 | 33.14 -0.06 0.00 | 35.48 -0.11 0.00 | 38.26 -0.01 0.00 | 50.56 0.09 0.00 | 42.40 -0.07 0.00 | 49.46 -0.20 0.00 | 34.63 -0.17 0.00 | 22.42 -0.15 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 16.13 -0.09 0.00 | 23.69 -0.11 0.00 | 24.35 -0.05 0.00 | 28.10 -0.08 0.00 | 20.95 -0.04 0.00 | 24.60 0.02 0.00 | 33.75 0.08 0.00 | 34.59 0.15 0.00 | 31.88 0.18 0.00 | 33.52 0.14 0.00 | 35.29 0.06 0.00 | 37.56 0.06 0.00 | 33.29 0.13 0.00 | 34.34 0.09 0.00 | 32.32 0.04 0.00 | 31.86 -0.05 0.00 | 33.14 -0.06 0.00 | 35.48 -0.11 0.00 | 38.26 -0.01 0.00 | 50.56 0.09 0.00 | 42.40 -0.07 0.00 | 49.46 -0.20 0.00 | 34.63 -0.17 0.00 | 22.42 -0.15 0.00 |
| SYRACUSE___POWER 24017 | 16.14 -0.08 0.00 | 23.68 -0.12 0.00 | 24.33 -0.07 0.00 | 28.08 -0.10 0.00 | 20.91 -0.07 0.00 | 24.55 -0.03 0.00 | 33.72 0.05 0.00 | 34.52 0.08 0.00 | 31.86 0.17 0.00 | 33.51 0.13 0.00 | 35.29 0.07 0.00 | 37.60 0.09 0.00 | 33.31 0.15 0.00 | 34.35 0.10 0.00 | 32.34 0.07 0.00 | 31.86 -0.05 0.00 | 33.13 -0.07 0.00 | 35.52 -0.07 0.00 | 38.27 -0.01 0.00 | 50.57 0.11 0.00 | 42.42 -0.04 0.00 | 49.52 -0.14 0.00 | 34.66 -0.14 0.00 | 22.44 -0.13 0.00 |
| TRIGEN___CC 323695 | 17.29 1.07 0.00 | 25.30 1.50 0.00 | 25.72 1.31 0.00 | 29.80 1.62 0.00 | 22.30 1.32 0.00 | 26.11 1.53 0.00 | 35.92 2.26 0.00 | 36.59 2.15 0.00 | 33.96 2.21 -0.05 | 35.65 2.41 0.14 | 55.72 3.30 -17.19 | 45.49 3.71 -4.28 | 50.72 2.87 -14.70 | 49.74 3.21 -12.28 | 42.10 3.13 -6.71 | 76.29 3.17 -41.22 | 125.30 2.78 -89.31 | 37.15 2.83 1.27 | 40.73 2.75 0.29 | 54.24 3.78 0.00 | 113.42 3.28 -67.68 | 53.52 3.86 0.00 | 37.48 2.68 0.00 | 24.35 1.68 -0.10 |
| UNION___PROCESSING_DRP 323587 | 15.79 -0.43 0.00 | 23.15 -0.65 0.00 | 23.95 -0.45 0.00 | 27.72 -0.45 0.00 | 20.69 -0.30 0.00 | 24.28 -0.30 0.00 | 33.00 -0.67 0.00 | 33.74 -0.70 0.00 | 31.00 -0.70 0.00 | 32.54 -0.84 0.00 | 33.99 -1.24 0.00 | 36.25 -1.26 0.00 | 32.32 -0.84 0.00 | 33.29 -0.95 0.00 | 31.31 -0.97 0.00 | 30.84 -1.08 0.00 | 32.01 -1.19 0.00 | 34.33 -1.26 0.00 | 36.91 -1.36 0.00 | 49.24 -1.23 0.00 | 41.30 -1.16 0.00 | 48.30 -1.36 0.00 | 33.91 -0.89 0.00 | 21.96 -0.61 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| UPPER HUDSON___HYD 24058 | 17.00 0.79 0.00 | 25.64 1.84 0.00 | 25.79 1.39 0.00 | 30.13 1.95 0.00 | 22.58 1.60 0.00 | 26.70 2.11 0.00 | 36.70 3.03 0.00 | 37.50 3.06 0.00 | 34.33 2.63 0.00 | 36.22 2.84 0.00 | 38.25 3.03 0.00 | 40.07 2.56 0.00 | 34.89 1.73 0.00 | 35.82 1.58 0.00 | 33.48 1.21 0.00 | 33.21 1.29 0.00 | 34.24 1.04 0.00 | 36.66 1.08 0.00 | 39.33 1.05 0.00 | 51.15 0.69 0.00 | 43.85 1.38 0.00 | 51.73 2.07 0.00 | 36.31 1.51 0.00 | 23.41 0.84 0.00 |
| UPPER RAQUET___HYD 24056 | 14.47 -1.74 0.00 | 21.53 -2.27 0.00 | 22.39 -2.01 0.00 | 25.66 -2.52 0.00 | 18.54 -2.45 0.00 | 20.95 -3.64 0.00 | 29.31 -4.36 0.00 | 30.67 -3.77 0.00 | 27.10 -4.60 0.00 | 27.89 -5.49 0.00 | 30.37 -5.67 -0.82 | 31.32 -6.19 0.00 | 27.48 -5.68 0.00 | 28.73 -5.51 0.00 | 27.27 -5.00 0.00 | 26.00 -5.91 0.00 | 27.32 -5.89 0.00 | 29.41 -6.16 0.00 | 31.92 -6.35 0.00 | 42.50 -7.97 0.00 | 35.97 -6.50 0.00 | 42.54 -7.13 0.00 | 29.41 -5.39 0.00 | 19.36 -3.21 0.00 |
| VISCHER___FERRY HYD 24020 | 16.96 0.75 0.00 | 24.92 1.11 0.00 | 25.38 0.98 0.00 | 29.30 1.12 0.00 | 21.94 0.96 0.00 | 25.77 1.19 0.00 | 35.19 1.53 0.00 | 35.99 1.54 0.00 | 32.84 1.14 0.00 | 34.54 1.16 0.00 | 36.57 1.34 0.00 | 38.81 1.30 0.00 | 34.20 1.04 0.00 | 35.34 1.10 0.00 | 33.28 1.01 0.00 | 32.98 1.07 0.00 | 34.24 1.03 0.00 | 36.64 1.06 0.00 | 39.46 1.19 0.00 | 51.63 1.17 0.00 | 43.81 1.34 0.00 | 51.45 1.79 0.00 | 36.02 1.23 0.00 | 23.45 0.88 0.00 |
| WADING RIVER_IC_1 23522 | 16.99 0.77 0.00 | 24.86 1.06 0.00 | 25.23 0.83 0.00 | 29.30 1.12 0.00 | 21.95 0.96 0.00 | 25.62 1.04 0.00 | 35.10 1.44 0.00 | 35.73 1.28 0.00 | 33.12 1.43 0.01 | 34.83 1.58 0.14 | 33.00 2.58 4.81 | 38.90 2.93 1.54 | 29.65 1.97 5.48 | 32.55 2.31 4.00 | 32.10 2.38 2.55 | 23.08 2.51 11.34 | 10.89 1.99 24.30 | 36.26 2.00 1.33 | 39.22 1.84 0.90 | 53.08 2.62 0.00 | 25.35 2.35 19.46 | 52.57 2.91 0.00 | 36.82 2.02 0.00 | 23.80 1.26 0.03 |
| WADING RIVER_IC_2 23547 | 16.99 0.77 0.00 | 24.86 1.06 0.00 | 25.23 0.83 0.00 | 29.30 1.12 0.00 | 21.95 0.96 0.00 | 25.62 1.04 0.00 | 35.10 1.44 0.00 | 35.73 1.28 0.00 | 33.12 1.43 0.01 | 34.83 1.58 0.14 | 33.00 2.58 4.81 | 38.90 2.93 1.54 | 29.65 1.97 5.48 | 32.55 2.31 4.00 | 32.10 2.38 2.55 | 23.08 2.51 11.34 | 10.89 1.99 24.30 | 36.26 2.00 1.33 | 39.22 1.84 0.90 | 53.08 2.62 0.00 | 25.35 2.35 19.46 | 52.57 2.91 0.00 | 36.82 2.02 0.00 | 23.80 1.26 0.03 |
| WADING RIVER_IC_3 23601 | 16.99 0.77 0.00 | 24.86 1.06 0.00 | 25.23 0.83 0.00 | 29.30 1.12 0.00 | 21.95 0.96 0.00 | 25.62 1.04 0.00 | 35.10 1.44 0.00 | 35.73 1.28 0.00 | 33.12 1.43 0.01 | 34.83 1.58 0.14 | 33.00 2.58 4.81 | 38.90 2.93 1.54 | 29.65 1.97 5.48 | 32.55 2.31 4.00 | 32.10 2.38 2.55 | 23.08 2.51 11.34 | 10.89 1.99 24.30 | 36.26 2.00 1.33 | 39.22 1.84 0.90 | 53.08 2.62 0.00 | 25.35 2.35 19.46 | 52.57 2.91 0.00 | 36.82 2.02 0.00 | 23.80 1.26 0.03 |
| WALDEN___HYDRO 24148 | 17.12 0.90 0.00 | 25.03 1.22 0.00 | 25.56 1.16 0.00 | 29.51 1.33 0.00 | 22.03 1.05 0.00 | 25.88 1.29 0.00 | 35.62 1.96 0.00 | 36.57 2.12 0.00 | 33.77 2.07 0.00 | 35.63 2.25 0.00 | 37.67 2.45 0.00 | 40.15 2.65 0.00 | 35.41 2.25 0.00 | 36.61 2.36 0.00 | 34.53 2.26 0.00 | 34.22 2.31 0.00 | 35.71 2.51 0.00 | 38.43 2.85 0.00 | 41.45 3.17 0.00 | 54.59 4.13 0.00 | 45.84 3.37 0.00 | 53.41 3.75 0.00 | 37.36 2.57 0.00 | 24.17 1.60 0.00 |
| WARRENSBURG____ 23737 | 17.11 0.89 0.00 | 25.79 1.99 0.00 | 25.95 1.55 0.00 | 30.31 2.13 0.00 | 22.73 1.74 0.00 | 26.87 2.29 0.00 | 36.98 3.31 0.00 | 37.79 3.35 0.00 | 34.60 2.90 0.00 | 36.52 3.14 0.00 | 38.56 3.34 0.00 | 40.38 2.87 0.00 | 35.14 1.98 0.00 | 36.07 1.83 0.00 | 33.71 1.43 0.00 | 33.29 1.38 0.00 | 34.25 1.04 0.00 | 36.60 1.01 0.00 | 39.25 0.98 0.00 | 51.08 0.61 0.00 | 43.81 1.34 0.00 | 51.84 2.18 0.00 | 36.48 1.68 0.00 | 23.56 0.99 0.00 |
| WATERSIDE___6 8 9 23538 | 17.39 1.17 0.00 | 25.34 1.54 0.00 | 25.82 1.42 0.00 | 29.81 1.63 0.00 | 22.31 1.33 0.00 | 26.25 1.67 0.00 | 36.12 2.45 0.00 | 37.09 2.65 0.00 | 34.30 2.60 0.00 | 40.55 2.88 -4.29 | 44.04 3.24 -5.57 | 51.01 3.48 -10.01 | 75.06 2.92 -38.99 | 55.38 3.06 -18.07 | 54.32 2.98 -19.07 | 43.53 3.11 -8.51 | 46.36 2.98 -10.17 | 75.26 3.07 -36.61 | 46.64 3.33 -5.04 | 54.73 4.26 0.00 | 45.93 3.47 0.00 | 53.49 3.83 0.00 | 37.52 2.72 0.00 | 24.26 1.69 0.00 |
| WDELAWARE___HYD 323627 | 17.28 1.07 0.00 | 25.43 1.63 0.00 | 26.07 1.67 0.00 | 30.10 1.92 0.00 | 22.44 1.45 0.00 | 26.38 1.80 0.00 | 36.40 2.74 0.00 | 37.36 2.92 0.00 | 34.51 2.81 0.00 | 36.51 3.13 0.00 | 38.48 3.26 0.00 | 41.05 3.54 0.00 | 36.20 3.04 0.00 | 37.37 3.13 0.00 | 35.08 2.81 0.00 | 34.67 2.76 0.00 | 36.18 2.98 0.00 | 38.78 3.20 0.00 | 41.62 3.34 0.00 | 53.45 2.98 0.00 | 44.92 2.46 0.00 | 52.27 2.61 0.00 | 36.54 1.75 0.00 | 23.59 1.03 0.00 |
| WEST BABYLON___IC 23714 | 17.49 1.27 0.00 | 25.59 1.79 0.00 | 25.98 1.58 0.00 | 30.14 1.96 0.00 | 22.56 1.58 0.00 | 26.36 1.78 0.00 | 36.15 2.48 0.00 | 36.84 2.40 0.00 | 34.19 2.48 0.00 | 35.93 2.69 0.14 | 38.72 3.67 0.18 | 41.30 4.11 0.32 | 35.06 3.14 1.23 | 37.18 3.51 0.57 | 35.10 3.43 0.60 | 35.11 3.47 0.27 | 35.85 2.99 0.35 | 37.35 3.08 1.32 | 40.35 2.88 0.81 | 54.50 4.04 0.00 | 46.04 3.58 0.00 | 54.12 4.45 0.00 | 38.01 3.21 0.00 | 24.56 1.99 0.00 |
| WEST CANADA___HYD 24049 | 16.20 -0.02 0.00 | 23.78 -0.02 0.00 | 24.38 -0.03 0.00 | 28.16 -0.02 0.00 | 20.95 -0.03 0.00 | 24.53 -0.05 0.00 | 33.61 -0.06 0.00 | 34.38 -0.06 0.00 | 31.61 -0.10 0.00 | 33.28 -0.10 0.00 | 35.12 -0.11 0.00 | 37.36 -0.14 0.00 | 33.02 -0.13 0.00 | 34.11 -0.14 0.00 | 32.14 -0.13 0.00 | 31.81 -0.10 0.00 | 33.11 -0.10 0.00 | 35.50 -0.08 0.00 | 38.18 -0.09 0.00 | 50.34 -0.13 0.00 | 42.38 -0.08 0.00 | 49.61 -0.05 0.00 | 34.75 -0.05 0.00 | 22.54 -0.03 0.00 |
| WESTERN_NY_WIND 24143 | 15.64 -0.57 0.00 | 22.88 -0.92 0.00 | 23.82 -0.58 0.00 | 27.60 -0.57 0.00 | 20.62 -0.36 0.00 | 24.18 -0.40 0.00 | 32.42 -1.24 0.00 | 33.15 -1.29 0.00 | 30.46 -1.25 0.00 | 31.96 -1.42 0.00 | 33.18 -2.04 0.00 | 35.38 -2.13 0.00 | 31.73 -1.43 0.00 | 32.61 -1.63 0.00 | 30.62 -1.65 0.00 | 30.09 -1.82 0.00 | 31.15 -2.05 0.00 | 33.39 -2.19 0.00 | 35.84 -2.43 0.00 | 48.12 -2.34 0.00 | 40.32 -2.15 0.00 | 47.33 -2.34 0.00 | 33.41 -1.39 0.00 | 21.66 -0.91 0.00 |
| WESTOVER___LESR 323668 | 16.38 0.17 0.00 | 24.11 0.31 0.00 | 24.89 0.49 0.00 | 28.70 0.52 0.00 | 21.35 0.36 0.00 | 25.04 0.45 0.00 | 34.25 0.58 0.00 | 34.96 0.52 0.00 | 32.42 0.71 0.00 | 34.05 0.67 0.00 | 35.82 0.60 0.00 | 38.23 0.72 0.00 | 33.87 0.71 0.00 | 34.93 0.68 0.00 | 32.81 0.54 0.00 | 32.41 0.50 0.00 | 33.70 0.49 0.00 | 36.09 0.51 0.00 | 38.82 0.54 0.00 | 51.51 1.04 0.00 | 43.19 0.72 0.00 | 50.50 0.84 0.00 | 35.34 0.54 0.00 | 22.84 0.27 0.00 |
| WETHRSFD_WT_PWR 323626 | 16.52 0.30 0.00 | 24.42 0.62 0.00 | 25.29 0.88 0.00 | 29.06 0.88 0.00 | 21.56 0.58 0.00 | 25.39 0.80 0.00 | 34.91 1.24 0.00 | 35.57 1.12 0.00 | 33.03 1.33 0.00 | 34.66 1.28 0.00 | 36.26 1.04 0.00 | 38.54 1.04 0.00 | 34.05 0.89 0.00 | 34.65 0.40 0.00 | 32.17 -0.10 0.00 | 31.83 -0.08 0.00 | 33.12 -0.09 0.00 | 35.73 0.15 0.00 | 38.53 0.25 0.00 | 51.56 1.10 0.00 | 43.33 0.87 0.00 | 50.96 1.30 0.00 | 35.82 1.03 0.00 | 23.10 0.53 0.00 |
| YORK___WARBASSE 23770 | 17.35 1.14 0.00 | 25.29 1.49 0.00 | 25.76 1.36 0.00 | 29.74 1.56 0.00 | 22.26 1.27 0.00 | 26.19 1.61 0.00 | 36.05 2.38 0.00 | 37.02 2.58 0.00 | 34.27 2.57 0.00 | 40.50 2.82 -4.29 | 43.96 3.16 -5.57 | 50.90 3.37 -10.01 | 74.97 2.82 -38.99 | 55.30 2.99 -18.07 | 54.24 2.90 -19.07 | 43.46 3.04 -8.51 | 46.26 2.89 -10.17 | 75.16 2.97 -36.61 | 46.57 3.25 -5.04 | 54.67 4.21 0.00 | 45.91 3.44 0.00 | 53.51 3.84 0.00 | 37.54 2.75 0.00 | 24.25 1.69 0.00 |