

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/17/2013

| 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 | 35.28 2.40 0.00 | 31.17 1.96 0.00 | 27.25 1.62 0.00 | 26.60 1.58 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.16 3.01 0.00 | 40.31 3.83 0.00 | 44.18 4.16 -1.84 | 46.59 4.58 -1.07 | 50.84 4.47 -7.11 | 52.43 4.39 -9.55 | 52.69 4.58 -7.92 | 52.85 4.49 -9.29 | 47.86 5.28 -0.02 | 48.03 5.18 -0.35 | 47.30 4.88 -2.08 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.68 3.99 0.00 | 38.06 3.71 0.00 | 36.00 3.03 0.00 |
| 74TH STREET_GT_1 24260 | 35.38 2.50 0.00 | 31.23 2.01 0.00 | 27.30 1.67 0.00 | 26.64 1.63 0.00 | 28.28 1.75 0.00 | 33.72 2.17 0.00 | 35.94 2.69 0.00 | 37.23 3.07 0.00 | 40.42 3.94 0.00 | 44.41 4.27 -1.96 | 46.67 4.66 -1.07 | 50.92 4.55 -7.11 | 52.54 4.50 -9.55 | 52.77 4.66 -7.92 | 52.93 4.57 -9.29 | 47.94 5.36 -0.02 | 48.19 5.31 -0.38 | 47.56 5.00 -2.22 | 42.48 4.48 0.00 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.79 4.11 0.00 | 38.17 3.81 0.00 | 36.13 3.17 0.00 |
| 74TH STREET_GT_2 24261 | 35.38 2.50 0.00 | 31.23 2.01 0.00 | 27.30 1.67 0.00 | 26.64 1.63 0.00 | 28.28 1.75 0.00 | 33.72 2.17 0.00 | 35.94 2.69 0.00 | 37.23 3.07 0.00 | 40.42 3.94 0.00 | 44.41 4.27 -1.96 | 46.67 4.66 -1.07 | 50.92 4.55 -7.11 | 52.54 4.50 -9.55 | 52.77 4.66 -7.92 | 52.93 4.57 -9.29 | 47.94 5.36 -0.02 | 48.19 5.31 -0.38 | 47.56 5.00 -2.22 | 42.48 4.48 0.00 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.79 4.11 0.00 | 38.17 3.81 0.00 | 36.13 3.17 0.00 |
| ADK HUDSON___FALLS 24011 | 34.62 1.74 0.00 | 30.76 1.55 0.00 | 26.94 1.31 0.00 | 26.34 1.33 0.00 | 27.94 1.41 0.00 | 33.28 1.73 0.00 | 35.01 1.76 0.00 | 36.10 1.95 0.00 | 39.00 2.52 0.00 | 40.89 2.71 0.00 | 43.84 2.82 -0.08 | 42.76 2.95 -0.56 | 42.05 2.81 -0.75 | 43.71 2.90 -0.62 | 42.81 3.01 -0.73 | 45.92 3.36 0.00 | 45.85 3.36 0.00 | 43.48 3.15 0.00 | 40.89 2.89 0.00 | 41.76 2.99 0.00 | 46.33 3.67 0.00 | 40.78 3.09 0.00 | 37.03 2.68 0.00 | 34.98 2.01 0.00 |
| ADK RESOURCE___RCVRY 23798 | 35.11 2.24 0.00 | 31.20 1.99 0.00 | 27.38 1.74 0.00 | 26.70 1.68 0.00 | 28.31 1.78 0.00 | 33.66 2.11 0.00 | 35.48 2.23 0.00 | 36.64 2.49 0.00 | 39.55 3.06 0.00 | 41.46 3.28 0.00 | 44.47 3.40 -0.14 | 43.67 3.49 -0.92 | 43.08 3.35 -1.24 | 44.64 3.41 -1.03 | 43.72 3.44 -1.21 | 46.48 3.91 0.00 | 46.36 3.87 0.00 | 43.97 3.63 0.00 | 41.42 3.42 0.00 | 42.42 3.64 0.00 | 46.80 4.14 0.00 | 41.23 3.54 0.00 | 37.48 3.13 0.00 | 35.47 2.50 0.00 |
| ADK S GLENS___FALLS 24028 | 34.62 1.74 0.00 | 30.76 1.55 0.00 | 26.94 1.31 0.00 | 26.34 1.33 0.00 | 27.94 1.41 0.00 | 33.28 1.73 0.00 | 35.01 1.76 0.00 | 36.10 1.95 0.00 | 39.00 2.52 0.00 | 40.89 2.71 0.00 | 43.84 2.82 -0.08 | 42.76 2.95 -0.56 | 42.05 2.81 -0.75 | 43.71 2.90 -0.62 | 42.81 3.01 -0.73 | 45.92 3.36 0.00 | 45.85 3.36 0.00 | 43.48 3.15 0.00 | 40.89 2.89 0.00 | 41.76 2.99 0.00 | 46.33 3.67 0.00 | 40.78 3.09 0.00 | 37.03 2.68 0.00 | 34.98 2.01 0.00 |
| ADK_NYS___DAM 23527 | 34.72 1.84 0.00 | 30.85 1.63 0.00 | 27.01 1.38 0.00 | 26.37 1.35 0.00 | 27.94 1.41 0.00 | 33.25 1.70 0.00 | 34.91 1.66 0.00 | 35.99 1.84 0.00 | 38.71 2.23 0.00 | 40.54 2.37 0.00 | 43.42 2.41 -0.07 | 42.18 2.47 -0.45 | 41.49 2.39 -0.61 | 43.15 2.45 -0.50 | 42.13 2.46 -0.59 | 45.37 2.81 0.00 | 45.26 2.76 0.00 | 43.00 2.66 0.00 | 40.51 2.51 0.00 | 41.37 2.60 0.00 | 45.56 2.90 0.00 | 40.21 2.53 0.00 | 36.62 2.27 0.00 | 34.78 1.81 0.00 |
| AIR_PRODUCTS___DRP 24190 | 34.13 1.25 0.00 | 30.26 1.05 0.00 | 26.50 0.87 0.00 | 25.87 0.85 0.00 | 27.41 0.87 0.00 | 32.62 1.07 0.00 | 33.72 0.47 0.00 | 34.63 0.48 0.00 | 37.21 0.73 0.00 | 38.98 0.80 0.00 | 41.73 0.82 0.03 | 40.06 0.98 0.18 | 39.22 0.96 0.24 | 41.00 1.01 0.20 | 39.86 1.01 0.23 | 43.80 1.24 0.00 | 43.64 1.15 0.00 | 41.43 1.09 0.00 | 39.03 1.03 0.00 | 39.75 0.97 0.00 | 43.81 1.15 0.00 | 38.66 0.98 0.00 | 35.31 0.96 0.00 | 33.66 0.69 0.00 |
| ALBANY___1 23571 | 34.13 1.25 0.00 | 30.26 1.05 0.00 | 26.50 0.87 0.00 | 25.87 0.85 0.00 | 27.41 0.87 0.00 | 32.62 1.07 0.00 | 33.72 0.47 0.00 | 34.63 0.48 0.00 | 37.21 0.73 0.00 | 38.98 0.80 0.00 | 41.73 0.82 0.03 | 40.06 0.98 0.18 | 39.22 0.96 0.24 | 41.00 1.01 0.20 | 39.86 1.01 0.23 | 43.80 1.24 0.00 | 43.64 1.15 0.00 | 41.43 1.09 0.00 | 39.03 1.03 0.00 | 39.75 0.97 0.00 | 43.81 1.15 0.00 | 38.66 0.98 0.00 | 35.31 0.96 0.00 | 33.66 0.69 0.00 |
| ALBANY___2 23572 | 34.13 1.25 0.00 | 30.26 1.05 0.00 | 26.50 0.87 0.00 | 25.87 0.85 0.00 | 27.41 0.87 0.00 | 32.62 1.07 0.00 | 33.72 0.47 0.00 | 34.63 0.48 0.00 | 37.21 0.73 0.00 | 38.98 0.80 0.00 | 41.73 0.82 0.03 | 40.06 0.98 0.18 | 39.22 0.96 0.24 | 41.00 1.01 0.20 | 39.86 1.01 0.23 | 43.80 1.24 0.00 | 43.64 1.15 0.00 | 41.43 1.09 0.00 | 39.03 1.03 0.00 | 39.75 0.97 0.00 | 43.81 1.15 0.00 | 38.66 0.98 0.00 | 35.31 0.96 0.00 | 33.66 0.69 0.00 |
| ALBANY___3 23573 | 34.13 1.25 0.00 | 30.26 1.05 0.00 | 26.50 0.87 0.00 | 25.87 0.85 0.00 | 27.41 0.87 0.00 | 32.62 1.07 0.00 | 33.72 0.47 0.00 | 34.63 0.48 0.00 | 37.21 0.73 0.00 | 38.98 0.80 0.00 | 41.73 0.82 0.03 | 40.06 0.98 0.18 | 39.22 0.96 0.24 | 41.00 1.01 0.20 | 39.86 1.01 0.23 | 43.80 1.24 0.00 | 43.64 1.15 0.00 | 41.43 1.09 0.00 | 39.03 1.03 0.00 | 39.75 0.97 0.00 | 43.81 1.15 0.00 | 38.66 0.98 0.00 | 35.31 0.96 0.00 | 33.66 0.69 0.00 |
| ALBANY___4 23574 | 34.13 1.25 0.00 | 30.26 1.05 0.00 | 26.50 0.87 0.00 | 25.87 0.85 0.00 | 27.41 0.87 0.00 | 32.62 1.07 0.00 | 33.72 0.47 0.00 | 34.63 0.48 0.00 | 37.21 0.73 0.00 | 38.98 0.80 0.00 | 41.73 0.82 0.03 | 40.06 0.98 0.18 | 39.22 0.96 0.24 | 41.00 1.01 0.20 | 39.86 1.01 0.23 | 43.80 1.24 0.00 | 43.64 1.15 0.00 | 41.43 1.09 0.00 | 39.03 1.03 0.00 | 39.75 0.97 0.00 | 43.81 1.15 0.00 | 38.66 0.98 0.00 | 35.31 0.96 0.00 | 33.66 0.69 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|--------|--------|-------|-------|-------|-------|-------|
| ALBANY___LFG | 34.39 | 30.49 | 26.68 | 26.07 | 27.65 | 32.90 | 34.15 | 35.07 | 37.72 | 39.51 | 42.33 | 40.79 | 40.04 | 41.80 | 40.68 | 44.39 | 44.28 | 41.99 | 39.56 | 40.29 | 44.41 | 39.19 | 35.80 | 34.06 |
| 323615 | 1.51 | 1.28 | 1.05 | 1.05 | 1.11 | 1.36 | 0.90 | 0.92 | 1.24 | 1.34 | 1.39 | 1.53 | 1.54 | 1.61 | 1.60 | 1.83 | 1.78 | 1.65 | 1.56 | 1.51 | 1.75 | 1.51 | 1.44 | 1.09 |
| | 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 | 31.92 | 28.51 | 25.04 | 24.47 | 25.97 | 30.91 | 32.49 | 32.99 | 34.88 | 36.34 | 39.01 | 37.33 | 36.49 | 38.02 | 36.92 | 40.09 | 39.99 | 38.12 | 36.06 | 36.99 | 40.83 | 36.18 | 33.36 | 32.44 |
| 24188 | -0.95 | -0.70 | -0.59 | -0.55 | -0.56 | -0.63 | -0.76 | -1.16 | -1.60 | -1.83 | -1.92 | -1.92 | -2.00 | -2.17 | -2.15 | -2.47 | -2.51 | -2.22 | -1.94 | -1.78 | -1.83 | -1.51 | -1.00 | -0.53 |
| | 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 |
| ALLEGHENY___COGEN | 33.90 | 29.88 | 26.22 | 25.62 | 27.20 | 32.36 | 34.65 | 35.96 | 37.90 | 39.70 | 42.32 | 40.62 | 40.11 | 42.94 | 41.40 | 44.18 | 44.66 | 41.43 | 39.06 | 39.86 | 43.39 | 38.36 | 35.69 | 33.99 |
| 23514 | 1.02 | 0.67 | 0.59 | 0.60 | 0.66 | 0.82 | 1.40 | 1.81 | 1.42 | 1.53 | 1.35 | 1.10 | 1.27 | 1.53 | 1.33 | 0.94 | 1.36 | 1.09 | 1.06 | 1.08 | 0.72 | 0.68 | 1.34 | 1.02 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | -0.26 | -0.35 | -1.22 | -0.99 | -0.69 | -0.80 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALTONA_WT_PWR | 32.25 | 28.80 | 25.32 | 24.74 | 26.24 | 31.23 | 32.89 | 33.47 | 35.60 | 37.15 | 39.91 | 38.20 | 37.30 | 38.90 | 37.74 | 40.99 | 40.80 | 38.84 | 36.75 | 37.77 | 41.68 | 36.93 | 33.80 | 32.87 |
| 323606 | -0.63 | -0.41 | -0.31 | -0.27 | -0.29 | -0.32 | -0.37 | -0.68 | -0.88 | -1.03 | -1.02 | -1.06 | -1.19 | -1.29 | -1.33 | -1.57 | -1.70 | -1.49 | -1.25 | -1.01 | -0.98 | -0.75 | -0.55 | -0.10 |
| | 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 |
| AMERICAN_REF_FUEL | 32.45 | 28.63 | 25.17 | 24.52 | 25.92 | 30.66 | 32.62 | 33.09 | 34.36 | 35.69 | 37.90 | 36.47 | 36.12 | 38.75 | 37.45 | 39.93 | 40.37 | 37.67 | 35.49 | 36.14 | 38.95 | 34.71 | 33.32 | 31.81 |
| 24010 | -0.43 | -0.58 | -0.46 | -0.50 | -0.61 | -0.88 | -0.63 | -1.06 | -2.12 | -2.48 | -3.07 | -3.02 | -2.70 | -2.53 | -2.50 | -3.19 | -2.63 | -2.66 | -2.51 | -2.64 | -3.71 | -2.98 | -1.03 | -1.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | -0.24 | -0.32 | -1.08 | -0.88 | -0.56 | -0.51 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARTHUR_KILL_GT_1 | 56.83 | 56.78 | 56.78 | 56.78 | 56.78 | 56.78 | 56.83 | 56.83 | 56.83 | 56.83 | 56.93 | 57.00 | 57.05 | 57.06 | 57.06 | 57.00 | 56.93 | 56.93 | 57.06 | 42.93 | 47.48 | 41.79 | 38.24 | 36.17 |
| 23520 | 2.40 | 1.96 | 1.69 | 1.65 | 1.78 | 2.21 | 2.60 | 2.97 | 3.87 | 4.20 | 4.62 | 4.51 | 4.42 | 4.62 | 4.49 | 5.28 | 5.23 | 4.96 | 4.44 | 4.15 | 4.82 | 4.11 | 3.88 | 3.20 |
| | -21.55 | -25.61 | -29.46 | -30.11 | -28.47 | -23.03 | -20.98 | -19.71 | -16.48 | -14.46 | -11.37 | -13.23 | -14.13 | -12.25 | -13.49 | -9.16 | -9.21 | -11.63 | -14.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARTHUR_KILL_2 | 56.83 | 56.78 | 56.78 | 56.78 | 56.78 | 56.78 | 56.83 | 56.83 | 56.83 | 56.83 | 56.93 | 57.00 | 57.05 | 57.06 | 57.06 | 57.00 | 56.93 | 56.93 | 57.06 | 42.93 | 47.48 | 41.79 | 38.24 | 36.17 |
| 23512 | 2.40 | 1.96 | 1.69 | 1.65 | 1.78 | 2.21 | 2.60 | 2.97 | 3.87 | 4.20 | 4.62 | 4.51 | 4.42 | 4.62 | 4.49 | 5.28 | 5.23 | 4.96 | 4.44 | 4.15 | 4.82 | 4.11 | 3.88 | 3.20 |
| | -21.55 | -25.61 | -29.46 | -30.11 | -28.47 | -23.03 | -20.98 | -19.71 | -16.48 | -14.46 | -11.37 | -13.23 | -14.13 | -12.25 | -13.49 | -9.16 | -9.21 | -11.63 | -14.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARTHUR_KILL_3 | 56.79 | 56.71 | 56.67 | 56.64 | 56.66 | 56.62 | 56.79 | 56.80 | 56.80 | 56.80 | 56.81 | 56.89 | 56.94 | 56.95 | 56.99 | 56.96 | 56.85 | 56.81 | 56.99 | 43.04 | 47.40 | 41.68 | 38.03 | 36.00 |
| 23513 | 2.37 | 1.90 | 1.59 | 1.53 | 1.67 | 2.05 | 2.56 | 2.94 | 3.83 | 4.16 | 4.50 | 4.40 | 4.31 | 4.50 | 4.41 | 5.23 | 5.14 | 4.84 | 4.37 | 4.27 | 4.73 | 3.99 | 3.68 | 3.03 |
| | -21.54 | -25.60 | -29.45 | -30.10 | -28.46 | -23.02 | -20.98 | -19.71 | -16.49 | -14.46 | -11.38 | -13.24 | -14.14 | -12.26 | -13.50 | -9.17 | -9.21 | -11.64 | -14.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASHOKAN_____ | 34.62 | 30.64 | 26.91 | 26.34 | 27.83 | 33.12 | 35.35 | 36.78 | 39.47 | 41.42 | 45.21 | 47.83 | 48.12 | 48.91 | 48.62 | 46.52 | 46.36 | 43.97 | 41.57 | 41.84 | 46.93 | 41.53 | 37.72 | 35.67 |
| 23654 | 1.74 | 1.43 | 1.28 | 1.33 | 1.30 | 1.58 | 2.10 | 2.63 | 2.99 | 3.24 | 3.56 | 3.81 | 3.23 | 3.41 | 3.32 | 3.96 | 3.87 | 3.63 | 3.57 | 3.06 | 4.27 | 3.85 | 3.37 | 2.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.71 | -4.76 | -6.40 | -5.31 | -6.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_EAST_ENERGY_CC1 | 35.67 | 31.55 | 27.61 | 26.92 | 28.61 | 34.01 | 36.21 | 37.36 | 40.50 | 44.42 | 46.75 | 51.12 | 52.74 | 52.97 | 53.09 | 48.02 | 48.25 | 47.57 | 42.60 | 43.23 | 47.69 | 42.10 | 38.58 | 36.53 |
| 323581 | 2.79 | 2.34 | 1.97 | 1.90 | 2.07 | 2.46 | 2.96 | 3.21 | 4.01 | 4.35 | 4.75 | 4.75 | 4.69 | 4.86 | 4.73 | 5.45 | 5.40 | 5.08 | 4.60 | 4.46 | 5.03 | 4.41 | 4.22 | 3.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.90 | -1.07 | -7.11 | -9.55 | -7.92 | -9.29 | -0.01 | -0.36 | -2.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_EAST_ENERGY_CC2 | 35.67 | 31.55 | 27.61 | 26.92 | 28.61 | 34.01 | 36.21 | 37.36 | 40.50 | 44.42 | 46.75 | 51.12 | 52.74 | 52.97 | 53.09 | 48.02 | 48.25 | 47.57 | 42.60 | 43.23 | 47.69 | 42.10 | 38.58 | 36.53 |
| 323582 | 2.79 | 2.34 | 1.97 | 1.90 | 2.07 | 2.46 | 2.96 | 3.21 | 4.01 | 4.35 | 4.75 | 4.75 | 4.69 | 4.86 | 4.73 | 5.45 | 5.40 | 5.08 | 4.60 | 4.46 | 5.03 | 4.41 | 4.22 | 3.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.90 | -1.07 | -7.11 | -9.55 | -7.92 | -9.29 | -0.01 | -0.36 | -2.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_1 | 35.67 | 31.55 | 27.61 | 26.92 | 28.61 | 34.01 | 36.21 | 37.36 | 40.50 | 44.42 | 46.75 | 51.12 | 52.74 | 52.97 | 53.09 | 48.02 | 48.25 | 47.57 | 42.60 | 43.23 | 47.69 | 42.10 | 38.58 | 36.53 |
| 24094 | 2.79 | 2.34 | 1.97 | 1.90 | 2.07 | 2.46 | 2.96 | 3.21 | 4.01 | 4.35 | 4.75 | 4.75 | 4.69 | 4.86 | 4.73 | 5.45 | 5.40 | 5.08 | 4.60 | 4.46 | 5.03 | 4.41 | 4.22 | 3.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.90 | -1.07 | -7.11 | -9.55 | -7.92 | -9.29 | -0.01 | -0.36 | -2.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_2 | 35.67 | 31.55 | 27.61 | 26.92 | 28.61 | 34.01 | 36.21 | 37.36 | 40.50 | 44.42 | 46.75 | 51.12 | 52.74 | 52.97 | 53.09 | 48.02 | 48.25 | 47.57 | 42.60 | 43.23 | 47.69 | 42.10 | 38.58 | 36.53 |
| 24095 | 2.79 | 2.34 | 1.97 | 1.90 | 2.07 | 2.46 | 2.96 | 3.21 | 4.01 | 4.35 | 4.75 | 4.75 | 4.69 | 4.86 | 4.73 | 5.45 | 5.40 | 5.08 | 4.60 | 4.46 | 5.03 | 4.41 | 4.22 | 3.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.90 | -1.07 | -7.11 | -9.55 | -7.92 | -9.29 | -0.01 | -0.36 | -2.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_3 | 35.67 | 31.55 | 27.61 | 26.92 | 28.61 | 34.01 | 36.21 | 37.36 | 40.50 | 44.42 | 46.75 | 51.12 | 52.74 | 52.97 | 53.09 | 48.02 | 48.25 | 47.57 | 42.60 | 43.23 | 47.69 | 42.10 | 38.58 | 36.53 |
| 24096 | 2.79 | 2.34 | 1.97 | 1.90 | 2.07 | 2.46 | 2.96 | 3.21 | 4.01 | 4.35 | 4.75 | 4.75 | 4.69 | 4.86 | 4.73 | 5.45 | 5.40 | 5.08 | 4.60 | 4.46 | 5.03 | 4.41 | 4.22 | 3.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.90 | -1.07 | -7.11 | -9.55 | -7.92 | -9.29 | -0.01 | -0.36 | -2.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_4 | 35.67 | 31.55 | 27.61 | 26.92 | 28.61 | 34.01 | 36.21 | 37.36 | 40.50 | 44.42 | 46.75 | 51.12 | 52.74 | 52.97 | 53.09 | 48.02 | 48.25 | 47.57 | 42.60 | 43.23 | 47.69 | 42.10 | 38.58 | 36.53 |
| 24097 | 2.79 | 2.34 | 1.97 | 1.90 | 2.07 | 2.46 | 2.96 | 3.21 | 4.01 | 4.35 | 4.75 | 4.75 | 4.69 | 4.86 | 4.73 | 5.45 | 5.40 | 5.08 | 4.60 | 4.46 | 5.03 | 4.41 | 4.22 | 3.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.90 | -1.07 | -7.11 | -9.55 | -7.92 | -9.29 | -0.01 | -0.36 | -2.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT3_1 | 35.67 | 31.55 | 27.61 | 26.92 | 28.61 | 34.01 | 36.21 | 37.36 | 40.50 | 44.42 | 46.75 | 51.12 | 52.74 | 52.97 | 53.09 | 48.02 | 48.25 | 47.57 | 42.60 | 43.23 | 47.69 | 42.10 | 38.58 | 36.53 |
| 24098 | 2.79 | 2.34 | 1.97 | 1.90 | 2.07 | 2.46 | 2.96 | 3.21 | 4.01 | 4.35 | 4.75 | 4.75 | 4.69 | 4.86 | 4.73 | 5.45 | 5.40 | 5.08 | 4.60 | 4.46 | 5.03 | 4.41 | 4.22 | 3.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.90 | -1.07 | -7.11 | -9.55 | -7.92 | -9.29 | -0.01 | -0.36 | -2.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT3_2 24099 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA_GT3_3 24100 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA_GT3_4 24101 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA_GT4_1 24102 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA_GT4_2 24103 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA_GT4_3 24104 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA_GT4_4 24105 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA_GT_1 23523 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA_GT_10 24110 | 35.48 2.60 0.00 | 31.32 2.10 0.00 | 27.40 1.77 0.00 | 26.72 1.70 0.00 | 28.39 1.86 0.00 | 33.82 2.27 0.00 | 36.01 2.76 0.00 | 37.26 3.11 0.00 | 40.46 3.98 0.00 | 44.41 4.27 -1.96 | 46.71 4.71 -1.07 | 51.00 4.63 -7.11 | 52.58 4.54 -9.55 | 52.81 4.70 -7.92 | 52.93 4.57 -9.29 | 47.99 5.41 -0.02 | 48.19 5.31 -0.38 | 47.60 5.04 -2.22 | 42.52 4.52 0.00 | 43.08 4.30 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.27 3.91 0.00 | 36.23 3.26 0.00 |
| ASTORIA_GT_11 24225 | 35.48 2.60 0.00 | 31.32 2.10 0.00 | 27.40 1.77 0.00 | 26.72 1.70 0.00 | 28.39 1.86 0.00 | 33.82 2.27 0.00 | 36.01 2.76 0.00 | 37.26 3.11 0.00 | 40.46 3.98 0.00 | 44.41 4.27 -1.96 | 46.71 4.71 -1.07 | 51.00 4.63 -7.11 | 52.58 4.54 -9.55 | 52.81 4.70 -7.92 | 52.93 4.57 -9.29 | 47.99 5.41 -0.02 | 48.19 5.31 -0.38 | 47.60 5.04 -2.22 | 42.52 4.52 0.00 | 43.08 4.30 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.27 3.91 0.00 | 36.23 3.26 0.00 |
| ASTORIA_GT_12 24226 | 35.48 2.60 0.00 | 31.32 2.10 0.00 | 27.40 1.77 0.00 | 26.72 1.70 0.00 | 28.39 1.86 0.00 | 33.82 2.27 0.00 | 36.01 2.76 0.00 | 37.26 3.11 0.00 | 40.46 3.98 0.00 | 44.41 4.27 -1.96 | 46.71 4.71 -1.07 | 51.00 4.63 -7.11 | 52.58 4.54 -9.55 | 52.81 4.70 -7.92 | 52.93 4.57 -9.29 | 47.99 5.41 -0.02 | 48.19 5.31 -0.38 | 47.60 5.04 -2.22 | 42.52 4.52 0.00 | 43.08 4.30 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.27 3.91 0.00 | 36.23 3.26 0.00 |
| ASTORIA_GT_13 24227 | 35.48 2.60 0.00 | 31.32 2.10 0.00 | 27.40 1.77 0.00 | 26.72 1.70 0.00 | 28.39 1.86 0.00 | 33.82 2.27 0.00 | 36.01 2.76 0.00 | 37.26 3.11 0.00 | 40.46 3.98 0.00 | 44.41 4.27 -1.96 | 46.71 4.71 -1.07 | 51.00 4.63 -7.11 | 52.58 4.54 -9.55 | 52.81 4.70 -7.92 | 52.93 4.57 -9.29 | 47.99 5.41 -0.02 | 48.19 5.31 -0.38 | 47.60 5.04 -2.22 | 42.52 4.52 0.00 | 43.08 4.30 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.27 3.91 0.00 | 36.23 3.26 0.00 |
| ASTORIA_GT_5 24106 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA_GT_7 24107 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA_GT_8 24108 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA___2 24149 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA___3 23516 | 35.48 2.60 0.00 | 31.32 2.10 0.00 | 27.40 1.77 0.00 | 26.72 1.70 0.00 | 28.39 1.86 0.00 | 33.82 2.27 0.00 | 36.01 2.76 0.00 | 37.26 3.11 0.00 | 40.46 3.98 0.00 | 44.41 4.27 -1.96 | 46.71 4.71 -1.07 | 51.00 4.63 -7.11 | 52.58 4.54 -9.55 | 52.81 4.70 -7.92 | 52.93 4.57 -9.29 | 47.99 5.41 -0.02 | 48.19 5.31 -0.38 | 47.60 5.04 -2.22 | 42.52 4.52 0.00 | 43.08 4.30 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.27 3.91 0.00 | 36.23 3.26 0.00 |
| ASTORIA___4 23517 | 35.67 2.79 0.00 | 31.55 2.34 0.00 | 27.61 1.97 0.00 | 26.92 1.90 0.00 | 28.61 2.07 0.00 | 34.01 2.46 0.00 | 36.21 2.96 0.00 | 37.36 3.21 0.00 | 40.50 4.01 0.00 | 44.42 4.35 -1.90 | 46.75 4.75 -1.07 | 51.12 4.75 -7.11 | 52.74 4.69 -9.55 | 52.97 4.86 -7.92 | 53.09 4.73 -9.29 | 48.02 5.45 -0.01 | 48.25 5.40 -0.36 | 47.57 5.08 -2.15 | 42.60 4.60 0.00 | 43.23 4.46 0.00 | 47.69 5.03 0.00 | 42.10 4.41 0.00 | 38.58 4.22 0.00 | 36.53 3.56 0.00 |
| ASTORIA___5 23518 | 35.48 2.60 0.00 | 31.32 2.10 0.00 | 27.40 1.77 0.00 | 26.72 1.70 0.00 | 28.39 1.86 0.00 | 33.82 2.27 0.00 | 36.01 2.76 0.00 | 37.26 3.11 0.00 | 40.46 3.98 0.00 | 44.41 4.27 -1.96 | 46.71 4.71 -1.07 | 51.00 4.63 -7.11 | 52.58 4.54 -9.55 | 52.81 4.70 -7.92 | 52.93 4.57 -9.29 | 47.99 5.41 -0.02 | 48.19 5.31 -0.38 | 47.60 5.04 -2.22 | 42.52 4.52 0.00 | 43.08 4.30 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.27 3.91 0.00 | 36.23 3.26 0.00 |
| AST_ENERGY_2_CC3 323677 | 35.28 2.40 0.00 | 31.14 1.93 0.00 | 27.25 1.62 0.00 | 26.57 1.55 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.09 2.94 0.00 | 40.28 3.79 0.00 | 44.20 4.12 -1.90 | 46.51 4.50 -1.07 | 50.77 4.40 -7.11 | 52.39 4.35 -9.55 | 52.61 4.50 -7.92 | 52.78 4.41 -9.29 | 47.81 5.23 -0.02 | 48.00 5.14 -0.37 | 47.33 4.84 -2.16 | 42.33 4.33 0.00 | 43.00 4.23 0.00 | 47.40 4.73 0.00 | 41.64 3.96 0.00 | 38.03 3.68 0.00 | 36.00 3.03 0.00 |
| AST_ENERGY_2_CC4 323678 | 35.28 2.40 0.00 | 31.14 1.93 0.00 | 27.25 1.62 0.00 | 26.57 1.55 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.09 2.94 0.00 | 40.28 3.79 0.00 | 44.20 4.12 -1.90 | 46.51 4.50 -1.07 | 50.77 4.40 -7.11 | 52.39 4.35 -9.55 | 52.61 4.50 -7.92 | 52.78 4.41 -9.29 | 47.81 5.23 -0.02 | 48.00 5.14 -0.37 | 47.33 4.84 -2.16 | 42.33 4.33 0.00 | 43.00 4.23 0.00 | 47.40 4.73 0.00 | 41.64 3.96 0.00 | 38.03 3.68 0.00 | 36.00 3.03 0.00 |
| ATHENS_STG_1 23668 | 34.26 1.38 0.00 | 30.35 1.14 0.00 | 26.58 0.95 0.00 | 25.95 0.93 0.00 | 27.51 0.98 0.00 | 32.74 1.20 0.00 | 34.61 1.36 0.00 | 35.76 1.61 0.00 | 38.41 1.93 0.00 | 40.27 2.10 0.00 | 44.68 2.25 -1.50 | 51.51 2.28 -9.97 | 54.12 2.23 -13.40 | 53.64 2.33 -11.11 | 54.37 2.27 -13.03 | 45.29 2.73 0.00 | 45.13 2.64 0.00 | 42.84 2.50 0.00 | 40.24 2.24 0.00 | 40.99 2.21 0.00 | 45.18 2.52 0.00 | 39.79 2.11 0.00 | 36.45 2.10 0.00 | 34.65 1.68 0.00 |
| ATHENS_STG_2 23670 | 34.26 1.38 0.00 | 30.35 1.14 0.00 | 26.58 0.95 0.00 | 25.95 0.93 0.00 | 27.51 0.98 0.00 | 32.74 1.20 0.00 | 34.61 1.36 0.00 | 35.76 1.61 0.00 | 38.41 1.93 0.00 | 40.27 2.10 0.00 | 44.68 2.25 -1.50 | 51.51 2.28 -9.97 | 54.12 2.23 -13.40 | 53.64 2.33 -11.11 | 54.37 2.27 -13.03 | 45.29 2.73 0.00 | 45.13 2.64 0.00 | 42.84 2.50 0.00 | 40.24 2.24 0.00 | 40.99 2.21 0.00 | 45.18 2.52 0.00 | 39.79 2.11 0.00 | 36.45 2.10 0.00 | 34.65 1.68 0.00 |
| ATHENS_STG_3 23677 | 34.26 1.38 0.00 | 30.35 1.14 0.00 | 26.58 0.95 0.00 | 25.95 0.93 0.00 | 27.51 0.98 0.00 | 32.74 1.20 0.00 | 34.61 1.36 0.00 | 35.76 1.61 0.00 | 38.41 1.93 0.00 | 40.27 2.10 0.00 | 44.68 2.25 -1.50 | 51.51 2.28 -9.97 | 54.12 2.23 -13.40 | 53.64 2.33 -11.11 | 54.37 2.27 -13.03 | 45.29 2.73 0.00 | 45.13 2.64 0.00 | 42.84 2.50 0.00 | 40.24 2.24 0.00 | 40.99 2.21 0.00 | 45.18 2.52 0.00 | 39.79 2.11 0.00 | 36.45 2.10 0.00 | 34.65 1.68 0.00 |
| BARRETT_IC_1 23704 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT_IC_10 23701 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT_IC_11 23702 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT_IC_12 23703 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT_IC_2 23705 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT_IC_3 23706 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT_IC_4 23707 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT_IC_5 23708 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BARRETT_IC_6 23709 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT_IC_7 23710 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT_IC_8 23711 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT_IC_9 23700 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT___1 23545 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BARRETT___2 23546 | 47.50 2.99 -11.63 | 46.38 2.51 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.67 2.71 -10.41 | 49.10 3.12 -12.72 | 56.28 3.45 -18.68 | 61.77 4.16 -21.14 | 65.99 4.43 -23.38 | 74.37 4.58 -28.85 | 77.68 4.43 -33.99 | 79.87 4.35 -37.03 | 80.12 4.58 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.89 5.00 -28.56 | 57.73 4.71 -15.02 | 57.74 4.65 -14.32 | 80.09 5.12 -32.31 | 71.43 4.29 -29.45 | 50.91 4.22 -12.33 | 48.90 3.63 -12.30 |
| BAYONEEC___CTG1 323682 | 35.28 2.40 0.00 | 31.14 1.93 0.00 | 27.25 1.62 0.00 | 26.57 1.55 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.12 2.97 0.00 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.55 4.54 -1.07 | 50.80 4.43 -7.11 | 52.43 4.39 -9.55 | 52.65 4.54 -7.92 | 52.81 4.45 -9.29 | 47.86 5.28 -0.02 | 48.05 5.18 -0.37 | 47.37 4.88 -2.16 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| BAYONEEC___CTG2 323683 | 35.28 2.40 0.00 | 31.14 1.93 0.00 | 27.25 1.62 0.00 | 26.57 1.55 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.12 2.97 0.00 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.55 4.54 -1.07 | 50.80 4.43 -7.11 | 52.43 4.39 -9.55 | 52.65 4.54 -7.92 | 52.81 4.45 -9.29 | 47.86 5.28 -0.02 | 48.05 5.18 -0.37 | 47.37 4.88 -2.16 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| BAYONEEC___CTG3 323684 | 35.28 2.40 0.00 | 31.14 1.93 0.00 | 27.25 1.62 0.00 | 26.57 1.55 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.12 2.97 0.00 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.55 4.54 -1.07 | 50.80 4.43 -7.11 | 52.43 4.39 -9.55 | 52.65 4.54 -7.92 | 52.81 4.45 -9.29 | 47.86 5.28 -0.02 | 48.05 5.18 -0.37 | 47.37 4.88 -2.16 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| BAYONEEC___CTG4 323685 | 35.28 2.40 0.00 | 31.14 1.93 0.00 | 27.25 1.62 0.00 | 26.57 1.55 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.12 2.97 0.00 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.55 4.54 -1.07 | 50.80 4.43 -7.11 | 52.43 4.39 -9.55 | 52.65 4.54 -7.92 | 52.81 4.45 -9.29 | 47.86 5.28 -0.02 | 48.05 5.18 -0.37 | 47.37 4.88 -2.16 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| BAYONEEC___CTG5 323686 | 35.28 2.40 0.00 | 31.14 1.93 0.00 | 27.25 1.62 0.00 | 26.57 1.55 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.12 2.97 0.00 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.55 4.54 -1.07 | 50.80 4.43 -7.11 | 52.43 4.39 -9.55 | 52.65 4.54 -7.92 | 52.81 4.45 -9.29 | 47.86 5.28 -0.02 | 48.05 5.18 -0.37 | 47.37 4.88 -2.16 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| BAYONEEC___CTG6 323687 | 35.28 2.40 0.00 | 31.14 1.93 0.00 | 27.25 1.62 0.00 | 26.57 1.55 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.12 2.97 0.00 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.55 4.54 -1.07 | 50.80 4.43 -7.11 | 52.43 4.39 -9.55 | 52.65 4.54 -7.92 | 52.81 4.45 -9.29 | 47.86 5.28 -0.02 | 48.05 5.18 -0.37 | 47.37 4.88 -2.16 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| BAYONEEC___CTG7 323688 | 35.28 2.40 0.00 | 31.14 1.93 0.00 | 27.25 1.62 0.00 | 26.57 1.55 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.12 2.97 0.00 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.55 4.54 -1.07 | 50.80 4.43 -7.11 | 52.43 4.39 -9.55 | 52.65 4.54 -7.92 | 52.81 4.45 -9.29 | 47.86 5.28 -0.02 | 48.05 5.18 -0.37 | 47.37 4.88 -2.16 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| BAYONEEC___CTG8 323689 | 35.28 2.40 0.00 | 31.14 1.93 0.00 | 27.25 1.62 0.00 | 26.57 1.55 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.12 2.97 0.00 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.55 4.54 -1.07 | 50.80 4.43 -7.11 | 52.43 4.39 -9.55 | 52.65 4.54 -7.92 | 52.81 4.45 -9.29 | 47.86 5.28 -0.02 | 48.05 5.18 -0.37 | 47.37 4.88 -2.16 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| BEACON___LESR 323632 | 34.52 1.64 0.00 | 30.61 1.40 0.00 | 26.76 1.13 0.00 | 26.12 1.10 0.00 | 27.70 1.17 0.00 | 33.00 1.45 0.00 | 34.38 1.13 0.00 | 35.35 1.19 0.00 | 37.94 1.46 0.00 | 39.70 1.53 0.00 | 42.57 1.64 0.00 | 41.03 1.77 0.00 | 40.23 1.73 0.00 | 42.00 1.81 0.00 | 40.87 1.80 0.00 | 44.61 2.04 0.00 | 44.49 2.00 0.00 | 42.23 1.90 0.00 | 39.79 1.79 0.00 | 40.52 1.75 0.00 | 44.71 2.05 0.00 | 39.46 1.77 0.00 | 36.04 1.68 0.00 | 34.29 1.32 0.00 |
| BEAVER RIVER___HYD 24048 | 33.08 0.20 0.00 | 29.39 0.18 0.00 | 25.71 0.08 0.00 | 25.09 0.08 0.00 | 26.67 0.13 0.00 | 32.02 0.47 0.00 | 33.95 0.70 0.00 | 35.24 1.09 0.00 | 37.54 1.06 0.00 | 39.21 1.03 0.00 | 42.00 1.06 0.00 | 40.04 0.78 0.00 | 38.99 0.50 0.00 | 40.71 0.52 0.00 | 39.50 0.43 0.00 | 42.99 0.43 0.00 | 42.92 0.42 0.00 | 40.86 0.52 0.00 | 38.64 0.65 0.00 | 39.51 0.73 0.00 | 43.56 0.90 0.00 | 38.70 1.02 0.00 | 35.45 1.10 0.00 | 33.99 1.02 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BEEBEE_GT_13 23619 | 33.01 0.13 0.00 | 29.15 -0.06 0.00 | 25.55 -0.08 0.00 | 24.99 -0.02 0.00 | 26.48 -0.05 0.00 | 31.45 -0.09 0.00 | 33.35 0.10 0.00 | 34.49 0.34 0.00 | 36.41 -0.07 0.00 | 38.14 -0.04 0.00 | 40.68 -0.28 -0.03 | 39.09 -0.35 -0.18 | 38.55 -0.19 -0.24 | 39.99 -0.12 0.09 | 38.92 -0.19 -0.04 | 41.68 -0.68 0.20 | 41.78 -0.38 0.33 | 39.77 -0.56 0.00 | 37.47 -0.53 0.00 | 38.15 -0.62 0.00 | 41.51 -1.15 0.00 | 36.82 -0.87 0.00 | 34.39 0.03 0.00 | 32.90 -0.07 0.00 |
| BETHLEHEM___GRP 23843 | 34.13 1.25 0.00 | 30.26 1.05 0.00 | 26.50 0.87 0.00 | 25.87 0.85 0.00 | 27.41 0.87 0.00 | 32.62 1.07 0.00 | 33.72 0.47 0.00 | 34.63 0.48 0.00 | 37.21 0.73 0.00 | 38.98 0.80 0.00 | 41.73 0.82 0.03 | 40.06 0.98 0.18 | 39.22 0.96 0.24 | 41.00 1.01 0.20 | 39.86 1.01 0.23 | 43.80 1.24 0.00 | 43.64 1.15 0.00 | 41.43 1.09 0.00 | 39.03 1.03 0.00 | 39.75 0.97 0.00 | 43.81 1.15 0.00 | 38.66 0.98 0.00 | 35.31 0.96 0.00 | 33.66 0.69 0.00 |
| BETHLEHEM___GS1 323560 | 34.13 1.25 0.00 | 30.26 1.05 0.00 | 26.50 0.87 0.00 | 25.87 0.85 0.00 | 27.41 0.87 0.00 | 32.62 1.07 0.00 | 33.72 0.47 0.00 | 34.63 0.48 0.00 | 37.21 0.73 0.00 | 38.98 0.80 0.00 | 41.73 0.82 0.03 | 40.06 0.98 0.18 | 39.22 0.96 0.24 | 41.00 1.01 0.20 | 39.86 1.01 0.23 | 43.80 1.24 0.00 | 43.64 1.15 0.00 | 41.43 1.09 0.00 | 39.03 1.03 0.00 | 39.75 0.97 0.00 | 43.81 1.15 0.00 | 38.66 0.98 0.00 | 35.31 0.96 0.00 | 33.66 0.69 0.00 |
| BETHLEHEM___GS2 323561 | 34.13 1.25 0.00 | 30.26 1.05 0.00 | 26.50 0.87 0.00 | 25.87 0.85 0.00 | 27.41 0.87 0.00 | 32.62 1.07 0.00 | 33.72 0.47 0.00 | 34.63 0.48 0.00 | 37.21 0.73 0.00 | 38.98 0.80 0.00 | 41.73 0.82 0.03 | 40.06 0.98 0.18 | 39.22 0.96 0.24 | 41.00 1.01 0.20 | 39.86 1.01 0.23 | 43.80 1.24 0.00 | 43.64 1.15 0.00 | 41.43 1.09 0.00 | 39.03 1.03 0.00 | 39.75 0.97 0.00 | 43.81 1.15 0.00 | 38.66 0.98 0.00 | 35.31 0.96 0.00 | 33.66 0.69 0.00 |
| BETHLEHEM___GS3 323562 | 34.13 1.25 0.00 | 30.26 1.05 0.00 | 26.50 0.87 0.00 | 25.87 0.85 0.00 | 27.41 0.87 0.00 | 32.62 1.07 0.00 | 33.72 0.47 0.00 | 34.63 0.48 0.00 | 37.21 0.73 0.00 | 38.98 0.80 0.00 | 41.73 0.82 0.03 | 40.06 0.98 0.18 | 39.22 0.96 0.24 | 41.00 1.01 0.20 | 39.86 1.01 0.23 | 43.80 1.24 0.00 | 43.64 1.15 0.00 | 41.43 1.09 0.00 | 39.03 1.03 0.00 | 39.75 0.97 0.00 | 43.81 1.15 0.00 | 38.66 0.98 0.00 | 35.31 0.96 0.00 | 33.66 0.69 0.00 |
| BETHLEHEM___STEEL 23779 | 33.01 0.13 0.00 | 29.07 -0.15 0.00 | 25.55 -0.08 0.00 | 24.89 -0.12 0.00 | 26.32 -0.21 0.00 | 31.20 -0.35 0.00 | 33.35 0.10 0.00 | 34.25 0.10 0.00 | 35.79 -0.69 0.00 | 37.30 -0.88 0.00 | 39.66 -1.31 -0.04 | 38.17 -1.33 -0.25 | 37.75 -1.08 -0.34 | 44.55 -0.80 -5.16 | 41.99 -0.82 -3.73 | 44.72 -1.40 -3.56 | 45.87 -0.81 -4.18 | 39.41 -0.93 0.00 | 37.09 -0.91 0.00 | 37.73 -1.05 0.00 | 40.74 -1.92 0.00 | 36.18 -1.51 0.00 | 34.28 -0.07 0.00 | 32.64 -0.33 0.00 |
| BETHPAGE_CC_5 323564 | 47.40 2.89 -11.63 | 46.29 2.42 -14.66 | 34.70 2.05 -7.01 | 32.30 2.00 -5.27 | 33.24 2.15 -4.56 | 44.57 2.62 -10.41 | 49.10 3.12 -12.72 | 56.32 3.49 -18.68 | 61.88 4.27 -21.14 | 66.06 4.50 -23.38 | 74.70 4.91 -28.85 | 78.03 4.79 -33.99 | 80.22 4.69 -37.03 | 80.48 4.94 -35.35 | 95.38 4.80 -51.50 | 89.65 5.62 -41.47 | 81.86 5.57 -33.80 | 74.13 5.24 -28.56 | 57.70 4.67 -15.02 | 57.67 4.57 -14.32 | 80.18 5.20 -32.31 | 71.54 4.41 -29.45 | 50.84 4.15 -12.33 | 48.84 3.56 -12.30 |
| BINGHAMTON___COGEN 23790 | 33.60 0.72 0.00 | 29.74 0.53 0.00 | 26.07 0.44 0.00 | 25.44 0.42 0.00 | 26.95 0.42 0.00 | 32.08 0.54 0.00 | 34.08 0.83 0.00 | 35.28 1.13 0.00 | 37.57 1.09 0.00 | 39.32 1.14 0.00 | 42.20 1.19 -0.08 | 40.78 1.02 -0.50 | 40.25 1.08 -0.68 | 42.48 1.29 -1.00 | 41.21 1.17 -0.96 | 44.07 1.19 -0.32 | 44.25 1.27 -0.48 | 41.46 1.13 0.00 | 38.99 0.99 0.00 | 39.82 1.05 0.00 | 43.64 0.98 0.00 | 38.55 0.87 0.00 | 35.55 1.20 0.00 | 33.89 0.92 0.00 |
| BLACK RIVER___HYD 24047 | 33.30 0.43 0.00 | 29.56 0.35 0.00 | 25.81 0.18 0.00 | 25.22 0.20 0.00 | 26.77 0.24 0.00 | 32.27 0.73 0.00 | 34.31 1.06 0.00 | 35.89 1.74 0.00 | 38.27 1.79 0.00 | 40.04 1.87 0.00 | 42.90 1.96 0.00 | 40.94 1.69 0.00 | 39.84 1.35 0.00 | 41.56 1.37 0.00 | 40.32 1.25 0.00 | 43.88 1.32 0.00 | 43.77 1.27 0.00 | 41.67 1.33 0.00 | 39.41 1.41 0.00 | 40.29 1.51 0.00 | 44.41 1.75 0.00 | 39.46 1.77 0.00 | 36.07 1.72 0.00 | 34.49 1.52 0.00 |
| BLISS_WT_PWR 323608 | 34.23 1.35 0.00 | 30.06 0.85 0.00 | 26.40 0.77 0.00 | 25.72 0.70 0.00 | 27.25 0.72 0.00 | 32.43 0.88 0.00 | 35.05 1.79 0.00 | 35.59 1.43 0.00 | 37.28 0.80 0.00 | 38.82 0.65 -0.04 | 41.38 0.41 -0.26 | 39.75 0.24 -0.35 | 39.30 0.46 -0.35 | 45.89 0.76 -4.94 | 43.32 0.66 -3.58 | 46.08 0.13 -3.39 | 47.26 0.77 -4.00 | 40.90 0.56 0.00 | 38.38 0.38 0.00 | 39.05 0.27 0.00 | 42.19 -0.47 0.00 | 37.35 -0.34 0.00 | 35.11 0.75 0.00 | 33.99 1.02 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 33.86 0.99 0.00 | 30.03 0.82 0.00 | 26.30 0.67 0.00 | 25.67 0.65 0.00 | 27.22 0.69 0.00 | 32.36 0.82 0.00 | 33.95 0.70 0.00 | 34.94 0.79 0.00 | 37.50 1.02 0.00 | 39.24 1.07 0.00 | 42.09 1.19 0.04 | 40.28 1.26 0.23 | 39.41 1.23 0.31 | 41.22 1.29 0.26 | 40.02 1.25 0.31 | 44.09 1.53 0.00 | 43.98 1.49 0.00 | 41.75 1.41 0.00 | 39.29 1.29 0.00 | 40.02 1.24 0.00 | 44.07 1.41 0.00 | 38.89 1.21 0.00 | 35.59 1.23 0.00 | 33.93 0.96 0.00 |
| BOC_GAS_DRP 24189 | 34.00 1.12 0.00 | 30.15 0.93 0.00 | 26.40 0.77 0.00 | 25.77 0.75 0.00 | 27.33 0.80 0.00 | 32.49 0.95 0.00 | 34.08 0.83 0.00 | 35.04 0.89 0.00 | 37.57 1.09 0.00 | 39.32 1.14 0.00 | 42.07 1.23 0.09 | 39.92 1.29 0.63 | 38.92 1.27 0.85 | 40.81 1.32 0.70 | 39.58 1.33 0.82 | 44.14 1.58 0.00 | 44.02 1.53 0.00 | 41.79 1.45 0.00 | 39.33 1.33 0.00 | 40.05 1.28 0.00 | 44.11 1.45 0.00 | 38.97 1.28 0.00 | 35.66 1.31 0.00 | 34.02 1.05 0.00 |
| BORALEX_4TH_BRANCH 23824 | 34.72 1.84 0.00 | 30.85 1.63 0.00 | 27.01 1.38 0.00 | 26.37 1.35 0.00 | 27.94 1.41 0.00 | 33.25 1.70 0.00 | 34.91 1.66 0.00 | 35.99 1.84 0.00 | 38.71 2.23 0.00 | 40.54 2.37 0.00 | 43.42 2.41 -0.07 | 42.18 2.47 -0.45 | 41.49 2.39 -0.61 | 43.15 2.45 -0.50 | 42.13 2.46 -0.59 | 45.37 2.81 0.00 | 45.26 2.76 0.00 | 43.00 2.66 0.00 | 40.51 2.51 0.00 | 41.37 2.60 0.00 | 45.56 2.90 0.00 | 40.21 2.53 0.00 | 36.62 2.27 0.00 | 34.78 1.81 0.00 |
| BOWLINE___1 23526 | 34.88 2.01 0.00 | 30.85 1.63 0.00 | 26.99 1.36 0.00 | 26.34 1.33 0.00 | 27.96 1.43 0.00 | 33.31 1.77 0.00 | 35.45 2.19 0.00 | 36.78 2.63 0.00 | 39.77 3.28 0.00 | 41.76 3.59 0.00 | 45.93 3.97 -1.03 | 49.98 3.89 -6.84 | 51.52 3.85 -9.18 | 51.87 4.06 -7.62 | 51.95 3.94 -8.93 | 47.24 4.68 0.00 | 47.09 4.59 0.00 | 44.65 4.32 0.00 | 41.84 3.84 0.00 | 42.50 3.72 0.00 | 46.84 4.18 0.00 | 41.15 3.46 0.00 | 37.62 3.27 0.00 | 35.57 2.60 0.00 |
| BOWLINE___2 23595 | 34.88 2.01 0.00 | 30.85 1.63 0.00 | 26.99 1.36 0.00 | 26.34 1.33 0.00 | 27.96 1.43 0.00 | 33.31 1.77 0.00 | 35.45 2.19 0.00 | 36.78 2.63 0.00 | 39.77 3.28 0.00 | 41.76 3.59 0.00 | 45.93 3.97 -1.03 | 49.98 3.89 -6.84 | 51.53 3.85 -9.18 | 51.87 4.06 -7.62 | 51.99 3.99 -8.93 | 47.24 4.68 0.00 | 47.09 4.59 0.00 | 44.65 4.32 0.00 | 41.84 3.84 0.00 | 42.50 3.72 0.00 | 46.89 4.22 0.00 | 41.15 3.46 0.00 | 37.62 3.27 0.00 | 35.57 2.60 0.00 |
| BROOKHAVEN___DRP 24191 | 46.48 1.97 -11.63 | 45.44 1.58 -14.66 | 33.93 1.28 -7.01 | 31.54 1.25 -5.27 | 32.44 1.35 -4.56 | 43.63 1.67 -10.41 | 48.24 2.26 -12.72 | 55.63 2.80 -18.68 | 61.08 3.47 -21.14 | 65.19 3.63 -23.38 | 73.72 3.93 -28.85 | 77.05 3.81 -33.99 | 79.22 3.70 -37.03 | 79.40 3.86 -35.35 | 94.33 3.75 -51.50 | 88.46 4.43 -41.47 | 80.68 4.38 -33.80 | 73.29 4.40 -28.56 | 57.01 3.99 -15.02 | 57.01 3.91 -14.32 | 79.37 4.40 -32.31 | 71.02 3.88 -29.45 | 50.29 3.61 -12.33 | 48.14 2.87 -12.30 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BROOKLYN_NAVY_YARD 23515 | 35.28 2.40 0.00 | 31.11 1.90 0.00 | 27.20 1.56 0.00 | 26.52 1.50 0.00 | 28.18 1.65 0.00 | 33.59 2.05 0.00 | 35.81 2.56 0.00 | 37.12 2.97 0.00 | 40.28 3.79 0.00 | 44.17 4.09 -1.90 | 46.47 4.46 -1.07 | 50.73 4.36 -7.11 | 52.31 4.27 -9.55 | 52.57 4.46 -7.92 | 52.74 4.38 -9.29 | 47.73 5.15 -0.02 | 47.92 5.05 -0.37 | 47.25 4.76 -2.16 | 42.29 4.29 0.00 | 42.93 4.15 0.00 | 47.35 4.69 0.00 | 41.57 3.88 0.00 | 37.96 3.61 0.00 | 35.97 3.00 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| BROOME_2_LFGE 323671 | 33.60 0.72 0.00 | 29.74 0.53 0.00 | 26.07 0.44 0.00 | 25.44 0.42 0.00 | 26.95 0.42 0.00 | 32.08 0.54 0.00 | 34.08 0.83 0.00 | 35.28 1.13 0.00 | 37.57 1.09 0.00 | 39.32 1.14 0.00 | 42.20 1.19 -0.08 | 40.78 1.02 -0.50 | 40.25 1.08 -0.68 | 42.48 1.29 -1.00 | 41.21 1.17 -0.96 | 44.07 1.19 -0.32 | 44.25 1.27 -0.48 | 41.46 1.13 0.00 | 38.99 0.99 0.00 | 39.82 1.05 0.00 | 43.64 0.98 0.00 | 38.55 0.87 0.00 | 35.55 1.20 0.00 | 33.89 0.92 0.00 |
| BROOME___LFGE 323600 | 33.60 0.72 0.00 | 29.74 0.53 0.00 | 26.07 0.44 0.00 | 25.44 0.42 0.00 | 26.95 0.42 0.00 | 32.08 0.54 0.00 | 34.08 0.83 0.00 | 35.28 1.13 0.00 | 37.57 1.09 0.00 | 39.32 1.14 0.00 | 42.20 1.19 -0.08 | 40.78 1.02 -0.50 | 40.25 1.08 -0.68 | 42.48 1.29 -1.00 | 41.21 1.17 -0.96 | 44.07 1.19 -0.32 | 44.25 1.27 -0.48 | 41.46 1.13 0.00 | 38.99 0.99 0.00 | 39.82 1.05 0.00 | 43.64 0.98 0.00 | 38.55 0.87 0.00 | 35.55 1.20 0.00 | 33.89 0.92 0.00 |
| BURROWS___LYONSDAL 23803 | 33.30 0.43 0.00 | 29.56 0.35 0.00 | 25.86 0.23 0.00 | 25.24 0.22 0.00 | 26.80 0.27 0.00 | 32.11 0.57 0.00 | 34.02 0.77 0.00 | 35.24 1.09 0.00 | 37.65 1.17 0.00 | 39.40 1.22 0.00 | 42.20 1.27 0.00 | 40.32 1.06 0.00 | 39.42 0.92 0.00 | 41.16 0.96 0.00 | 39.97 0.90 0.00 | 43.50 0.94 0.00 | 43.30 0.81 0.00 | 41.18 0.85 0.00 | 38.87 0.87 0.00 | 39.67 0.89 0.00 | 43.73 1.07 0.00 | 38.70 1.02 0.00 | 35.42 1.07 0.00 | 33.89 0.92 0.00 |
| CAITHNESS_CC_1 323624 | 46.48 1.97 -11.63 | 45.47 1.61 -14.66 | 33.98 1.33 -7.01 | 31.57 1.28 -5.27 | 32.47 1.38 -4.56 | 43.69 1.73 -10.41 | 48.27 2.29 -12.72 | 55.63 2.80 -18.68 | 61.08 3.47 -21.14 | 65.19 3.63 -23.38 | 73.72 3.93 -28.85 | 77.05 3.81 -33.99 | 79.22 3.70 -37.03 | 79.40 3.86 -35.35 | 94.33 3.75 -51.50 | 88.46 4.43 -41.47 | 80.68 4.38 -33.80 | 73.25 4.36 -28.56 | 56.98 3.95 -15.02 | 57.01 3.91 -14.32 | 79.33 4.35 -32.31 | 70.98 3.85 -29.45 | 50.29 3.61 -12.33 | 48.18 2.90 -12.30 |
| CALPINE BETH_PAGE_GT4 24209 | 47.47 2.96 -11.63 | 46.32 2.45 -14.66 | 34.75 2.10 -7.01 | 32.32 2.03 -5.27 | 33.26 2.18 -4.56 | 44.61 2.65 -10.41 | 49.14 3.16 -12.72 | 56.28 3.45 -18.68 | 61.85 4.23 -21.14 | 66.06 4.50 -23.38 | 74.66 4.87 -28.85 | 77.99 4.75 -33.99 | 80.22 4.69 -37.03 | 80.48 4.94 -35.35 | 95.38 4.80 -51.50 | 89.65 5.62 -41.47 | 81.86 5.57 -33.80 | 74.13 5.24 -28.56 | 57.70 4.67 -15.02 | 57.67 4.57 -14.32 | 80.18 5.20 -32.31 | 71.54 4.41 -29.45 | 50.87 4.19 -12.33 | 48.87 3.59 -12.30 |
| CALPINE_BETH_PAGE_GT_4 323586 | 47.47 2.96 -11.63 | 46.32 2.45 -14.66 | 34.75 2.10 -7.01 | 32.32 2.03 -5.27 | 33.26 2.18 -4.56 | 44.61 2.65 -10.41 | 49.14 3.16 -12.72 | 56.28 3.45 -18.68 | 61.85 4.23 -21.14 | 66.06 4.50 -23.38 | 74.66 4.87 -28.85 | 77.99 4.75 -33.99 | 80.22 4.69 -37.03 | 80.48 4.94 -35.35 | 95.38 4.80 -51.50 | 89.65 5.62 -41.47 | 81.86 5.57 -33.80 | 74.13 5.24 -28.56 | 57.70 4.67 -15.02 | 57.67 4.57 -14.32 | 80.18 5.20 -32.31 | 71.54 4.41 -29.45 | 50.87 4.19 -12.33 | 48.87 3.59 -12.30 |
| CALPINE_BP_GT1 23823 | 47.47 2.96 -11.63 | 46.32 2.45 -14.66 | 34.75 2.10 -7.01 | 32.32 2.03 -5.27 | 33.26 2.18 -4.56 | 44.61 2.65 -10.41 | 49.14 3.16 -12.72 | 56.28 3.45 -18.68 | 61.85 4.23 -21.14 | 66.06 4.50 -23.38 | 74.66 4.87 -28.85 | 77.99 4.75 -33.99 | 80.22 4.69 -37.03 | 80.48 4.94 -35.35 | 95.38 4.80 -51.50 | 89.65 5.62 -41.47 | 81.86 5.57 -33.80 | 74.13 5.24 -28.56 | 57.70 4.67 -15.02 | 57.67 4.57 -14.32 | 80.18 5.20 -32.31 | 71.54 4.41 -29.45 | 50.87 4.19 -12.33 | 48.87 3.59 -12.30 |
| CALSPAN___DRP 24200 | 33.01 0.13 0.00 | 29.07 -0.15 0.00 | 25.55 -0.08 0.00 | 24.89 -0.12 0.00 | 26.32 -0.21 0.00 | 31.20 -0.35 0.00 | 33.35 0.10 0.00 | 34.25 0.10 0.00 | 35.79 -0.69 0.00 | 37.30 -0.88 0.00 | 39.66 -1.31 -0.04 | 38.17 -1.33 -0.25 | 37.75 -1.08 -0.34 | 44.55 -0.80 -5.16 | 41.99 -0.82 -3.73 | 44.72 -1.40 -3.56 | 45.87 -0.81 -4.18 | 39.41 -0.93 0.00 | 37.09 -0.91 0.00 | 37.73 -1.05 0.00 | 40.74 -1.92 0.00 | 36.18 -1.51 0.00 | 34.28 -0.07 0.00 | 32.64 -0.33 0.00 |
| CANDIGU_WT_PWR 323617 | 33.67 0.79 0.00 | 29.71 0.50 0.00 | 26.09 0.46 0.00 | 25.44 0.42 0.00 | 26.95 0.42 0.00 | 32.05 0.50 0.00 | 34.22 0.96 0.00 | 35.45 1.30 0.00 | 37.39 0.91 0.00 | 39.05 0.88 0.00 | 41.72 0.74 -0.05 | 40.10 0.51 -0.34 | 39.64 0.69 -0.45 | 43.39 1.01 -2.20 | 41.68 0.90 -1.71 | 44.53 0.64 -1.33 | 45.03 0.89 -1.64 | 41.06 0.73 0.00 | 38.61 0.61 0.00 | 39.44 0.66 0.00 | 42.88 0.21 0.00 | 37.99 0.30 0.00 | 35.42 1.07 0.00 | 33.73 0.76 0.00 |
| CARR STREET_E_SYR 24060 | 32.84 -0.03 0.00 | 29.12 -0.09 0.00 | 25.53 -0.10 0.00 | 24.92 -0.10 0.00 | 26.43 -0.11 0.00 | 31.42 -0.13 0.00 | 33.28 0.03 0.00 | 34.36 0.21 0.00 | 36.59 0.11 0.00 | 38.29 0.11 0.00 | 41.02 0.08 0.00 | 39.22 -0.04 0.00 | 38.53 0.04 0.00 | 40.27 0.08 0.00 | 39.11 0.04 0.00 | 42.48 -0.08 0.00 | 42.54 0.04 0.00 | 40.30 -0.04 0.00 | 37.96 -0.04 0.00 | 38.82 0.04 0.00 | 42.62 -0.04 0.00 | 37.69 0.00 0.00 | 34.56 0.21 0.00 | 33.13 0.17 0.00 |
| CARTHAGE___PAPER 23857 | 33.21 0.33 0.00 | 29.47 0.26 0.00 | 25.79 0.15 0.00 | 25.17 0.15 0.00 | 26.74 0.21 0.00 | 32.17 0.63 0.00 | 34.18 0.93 0.00 | 35.65 1.50 0.00 | 37.98 1.50 0.00 | 39.74 1.57 0.00 | 42.57 1.64 0.00 | 40.59 1.34 0.00 | 39.53 1.04 0.00 | 41.24 1.04 0.00 | 40.01 0.94 0.00 | 43.54 0.98 0.00 | 43.43 0.93 0.00 | 41.35 1.01 0.00 | 39.10 1.10 0.00 | 39.98 1.20 0.00 | 44.11 1.45 0.00 | 39.15 1.47 0.00 | 35.83 1.48 0.00 | 34.32 1.35 0.00 |
| CE_DUNWOOD___DRP 24194 | 35.01 2.14 0.00 | 30.93 1.72 0.00 | 27.07 1.43 0.00 | 26.42 1.40 0.00 | 28.04 1.51 0.00 | 33.40 1.86 0.00 | 35.54 2.29 0.00 | 36.88 2.73 0.00 | 39.91 3.43 0.00 | 41.92 3.74 0.00 | 46.13 4.13 -1.06 | 50.39 4.04 -7.09 | 51.98 3.97 -9.52 | 52.27 4.18 -7.90 | 52.40 4.06 -9.26 | 47.37 4.81 0.00 | 47.21 4.72 0.00 | 44.77 4.44 0.00 | 41.95 3.95 0.00 | 42.62 3.84 0.00 | 46.97 4.31 0.00 | 41.27 3.58 0.00 | 37.72 3.37 0.00 | 35.67 2.70 0.00 |
| CE_MILLWOOD___DRP 24193 | 34.92 2.04 0.00 | 30.88 1.66 0.00 | 27.01 1.38 0.00 | 26.37 1.35 0.00 | 27.99 1.46 0.00 | 33.34 1.80 0.00 | 35.48 2.23 0.00 | 36.78 2.63 0.00 | 39.80 3.32 0.00 | 41.80 3.63 0.00 | 46.01 4.01 -1.06 | 50.24 3.93 -7.05 | 51.82 3.85 -9.47 | 52.11 4.06 -7.86 | 52.24 3.94 -9.22 | 47.24 4.68 0.00 | 47.09 4.59 0.00 | 44.65 4.32 0.00 | 41.84 3.84 0.00 | 42.54 3.76 0.00 | 46.89 4.22 0.00 | 41.15 3.46 0.00 | 37.62 3.27 0.00 | 35.61 2.64 0.00 |
| CE_NYC2_DRP 24202 | 35.48 2.60 0.00 | 31.32 2.10 0.00 | 27.40 1.77 0.00 | 26.72 1.70 0.00 | 28.39 1.86 0.00 | 33.82 2.27 0.00 | 36.04 2.79 0.00 | 37.29 3.14 0.00 | 40.46 3.98 0.00 | 44.45 4.31 -1.96 | 46.75 4.75 -1.07 | 51.00 4.63 -7.11 | 52.62 4.58 -9.55 | 52.85 4.74 -7.92 | 52.97 4.61 -9.29 | 48.03 5.45 -0.02 | 48.23 5.35 -0.38 | 47.64 5.08 -2.22 | 42.56 4.56 0.00 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.27 3.91 0.00 | 36.23 3.26 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CE_NYC_DRP 24195 | 35.31 2.43 0.00 | 31.17 1.96 0.00 | 27.25 1.62 0.00 | 26.60 1.58 0.00 | 28.26 1.72 0.00 | 33.69 2.15 0.00 | 35.88 2.63 0.00 | 37.16 3.01 0.00 | 40.35 3.87 0.00 | 44.27 4.20 -1.89 | 46.63 4.62 -1.07 | 50.88 4.51 -7.11 | 52.47 4.42 -9.55 | 52.73 4.62 -7.92 | 52.85 4.49 -9.29 | 47.90 5.32 -0.02 | 48.09 5.23 -0.36 | 47.40 4.92 -2.14 | 42.41 4.41 0.00 | 43.08 4.30 0.00 | 47.48 4.82 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| CHAFFEE___LFGE 323603 | 33.53 0.66 0.00 | 29.50 0.29 0.00 | 25.91 0.28 0.00 | 25.24 0.22 0.00 | 26.72 0.19 0.00 | 31.73 0.19 0.00 | 34.11 0.86 0.00 | 34.90 0.75 0.00 | 36.52 0.04 0.00 | 38.10 -0.08 0.00 | 40.60 -0.37 -0.04 | 39.04 -0.47 -0.25 | 38.60 -0.23 -0.34 | 45.29 0.04 -5.05 | 42.73 0.00 -3.66 | 45.48 -0.55 -3.48 | 46.63 0.04 -4.09 | 40.22 -0.12 0.00 | 37.77 -0.23 0.00 | 38.46 -0.31 0.00 | 41.55 -1.11 0.00 | 36.82 -0.87 0.00 | 34.73 0.38 0.00 | 33.30 0.33 0.00 |
| CHATEAUG_WT_PWR 323614 | 32.15 -0.72 0.00 | 28.71 -0.50 0.00 | 25.25 -0.38 0.00 | 24.67 -0.35 0.00 | 26.16 -0.37 0.00 | 31.13 -0.41 0.00 | 32.75 -0.50 0.00 | 33.33 -0.82 0.00 | 35.46 -1.02 0.00 | 36.99 -1.18 0.00 | 39.75 -1.19 0.00 | 38.04 -1.22 0.00 | 37.15 -1.35 0.00 | 38.75 -1.45 0.00 | 37.59 -1.48 0.00 | 40.82 -1.75 -1.75 | 40.67 -1.83 0.00 | 38.72 -1.61 0.00 | 36.63 -1.37 0.00 | 37.61 -1.16 0.00 | 41.51 -1.15 0.00 | 36.78 -0.90 0.00 | 33.67 -0.69 0.00 | 32.70 -0.26 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 32.09 -0.79 0.00 | 28.66 -0.56 0.00 | 25.20 -0.44 0.00 | 24.62 -0.40 0.00 | 26.13 -0.40 0.00 | 31.07 -0.47 0.00 | 32.72 -0.53 0.00 | 33.26 -0.89 0.00 | 35.39 -1.09 0.00 | 36.88 -1.30 0.00 | 39.66 -1.27 0.00 | 37.92 -1.33 0.00 | 37.07 -1.42 0.00 | 38.62 -1.57 0.00 | 37.51 -1.56 0.00 | 40.73 -1.83 0.00 | 40.58 -1.91 0.00 | 38.64 -1.69 0.00 | 36.56 -1.44 0.00 | 37.53 -1.24 0.00 | 41.42 -1.24 0.00 | 36.71 -0.98 0.00 | 33.60 -0.76 0.00 | 32.67 -0.30 0.00 |
| CHAUTAUQUA___LFGE 323629 | 33.40 0.52 0.00 | 29.39 0.18 0.00 | 25.81 0.18 0.00 | 25.14 0.13 0.00 | 26.61 0.08 0.00 | 31.61 0.06 0.00 | 33.95 0.70 0.00 | 34.90 0.75 0.00 | 36.52 0.04 0.00 | 38.06 -0.11 0.00 | 40.40 -0.57 -0.04 | 38.89 -0.63 -0.26 | 38.50 -0.35 -0.35 | 45.15 -0.36 -5.32 | 42.69 -0.23 -3.85 | 45.21 -1.02 -3.67 | 46.47 -0.04 -4.02 | 40.38 0.04 0.00 | 37.96 -0.04 0.00 | 38.62 -0.15 0.00 | 41.64 -1.02 0.00 | 37.04 -0.64 0.00 | 34.83 0.48 0.00 | 33.17 0.20 0.00 |
| CH_MIDHUDSON___DRP 24192 | 34.95 2.07 0.00 | 30.90 1.69 0.00 | 27.07 1.43 0.00 | 26.42 1.40 0.00 | 28.02 1.48 0.00 | 33.37 1.83 0.00 | 35.48 2.23 0.00 | 36.78 2.63 0.00 | 39.69 3.21 0.00 | 41.68 3.51 0.00 | 45.66 3.85 -0.88 | 48.99 3.85 -5.88 | 50.20 3.81 -7.90 | 50.76 4.02 -6.55 | 50.66 3.91 -7.68 | 47.16 4.60 0.00 | 47.00 4.50 0.00 | 44.57 4.23 0.00 | 41.80 3.80 0.00 | 42.46 3.69 0.00 | 46.93 4.27 0.00 | 41.23 3.54 0.00 | 37.62 3.27 0.00 | 35.61 2.64 0.00 |
| CH_MISC_IPPS 23765 | 35.11 2.24 0.00 | 31.05 1.84 0.00 | 27.20 1.56 0.00 | 26.57 1.55 0.00 | 28.18 1.65 0.00 | 33.53 1.99 0.00 | 35.71 2.46 0.00 | 37.09 2.94 0.00 | 40.02 3.54 0.00 | 41.99 3.82 0.00 | 46.14 4.26 -0.94 | 49.84 4.28 -6.30 | 51.19 4.23 -8.46 | 51.67 4.46 -7.02 | 51.64 4.34 -8.23 | 47.63 5.06 0.00 | 47.47 4.97 0.00 | 45.01 4.68 0.00 | 42.22 4.22 0.00 | 42.85 4.07 0.00 | 47.40 4.73 0.00 | 41.60 3.92 0.00 | 37.96 3.61 0.00 | 35.87 2.90 0.00 |
| CH_RES_BVR_FALLS 23983 | 32.48 -0.39 0.00 | 28.92 -0.29 0.00 | 25.40 -0.23 0.00 | 24.79 -0.23 0.00 | 26.29 -0.24 0.00 | 31.29 -0.25 0.00 | 33.02 -0.23 0.00 | 33.84 -0.31 0.00 | 36.08 -0.40 0.00 | 37.72 -0.46 0.00 | 40.44 -0.49 0.00 | 38.75 -0.51 0.00 | 37.95 -0.54 0.00 | 39.59 -0.60 0.00 | 38.45 -0.63 0.00 | 41.88 -0.68 0.00 | 41.73 -0.76 0.00 | 39.65 -0.69 0.00 | 37.43 -0.57 0.00 | 38.27 -0.51 0.00 | 42.11 -0.56 0.00 | 37.23 -0.45 0.00 | 34.08 -0.28 0.00 | 32.80 -0.16 0.00 |
| CH_RES_NIAGARA 23895 | 32.48 -0.39 0.00 | 28.69 -0.52 0.00 | 25.22 -0.41 0.00 | 24.57 -0.45 0.00 | 25.95 -0.58 0.00 | 30.69 -0.85 0.00 | 32.62 -0.63 0.00 | 33.06 -1.09 0.00 | 34.33 -2.15 0.00 | 35.65 -2.52 0.00 | 37.82 -3.15 -0.04 | 36.43 -3.06 -0.23 | 36.04 -2.77 -0.31 | 37.52 -2.57 0.10 | 36.59 -2.54 -0.05 | 39.02 -3.24 0.30 | 39.21 -2.72 0.56 | 37.63 -2.70 0.00 | 35.45 -2.55 0.00 | 36.06 -2.72 0.00 | 38.86 -3.80 0.00 | 34.63 -3.05 0.00 | 33.36 -1.00 0.00 | 31.85 -1.12 0.00 |
| CH_RES_SYRACUSE 23985 | 32.94 0.07 0.00 | 29.21 0.00 0.00 | 25.61 -0.03 0.00 | 24.99 -0.02 0.00 | 26.51 -0.03 0.00 | 31.51 -0.03 0.00 | 33.38 0.13 0.00 | 34.42 0.27 0.00 | 36.70 0.22 0.00 | 38.40 0.23 0.00 | 41.14 0.21 0.00 | 39.34 0.08 0.00 | 38.61 0.12 0.00 | 40.31 0.12 0.00 | 39.15 0.08 0.00 | 42.56 0.00 0.00 | 42.54 0.04 0.00 | 40.34 0.00 0.00 | 38.00 0.00 0.00 | 38.89 0.12 0.00 | 42.75 0.09 0.00 | 37.76 0.08 0.00 | 34.63 0.27 0.00 | 33.23 0.26 0.00 |
| CLINTON_WT_PWR 323605 | 32.15 -0.72 0.00 | 28.71 -0.50 0.00 | 25.25 -0.38 0.00 | 24.67 -0.35 0.00 | 26.16 -0.37 0.00 | 31.13 -0.41 0.00 | 32.75 -0.50 0.00 | 33.33 -0.82 0.00 | 35.46 -1.02 0.00 | 36.99 -1.18 0.00 | 39.75 -1.19 0.00 | 38.04 -1.22 0.00 | 37.15 -1.35 0.00 | 38.75 -1.45 0.00 | 37.59 -1.48 0.00 | 40.82 -1.75 0.00 | 40.67 -1.83 0.00 | 38.72 -1.61 0.00 | 36.63 -1.37 0.00 | 37.61 -1.16 0.00 | 41.51 -1.15 0.00 | 36.78 -0.90 0.00 | 33.67 -0.69 0.00 | 32.70 -0.26 0.00 |
| CLINTON___LFGE 323618 | 32.29 -0.59 0.00 | 28.83 -0.38 0.00 | 25.32 -0.31 0.00 | 24.74 -0.27 0.00 | 26.27 -0.27 0.00 | 31.29 -0.25 0.00 | 32.98 -0.27 0.00 | 33.54 -0.61 0.00 | 35.68 -0.80 0.00 | 37.22 -0.95 0.00 | 39.99 -0.94 0.00 | 38.28 -0.98 0.00 | 37.34 -1.15 0.00 | 38.99 -1.20 0.00 | 37.82 -1.25 0.00 | 41.03 -1.53 0.00 | 40.84 -1.66 0.00 | 38.92 -1.41 0.00 | 36.82 -1.18 0.00 | 37.85 -0.93 0.00 | 41.81 -0.85 0.00 | 37.04 -0.64 0.00 | 33.84 -0.51 0.00 | 32.97 0.00 0.00 |
| COLONIE_LFGE___ 323577 | 34.65 1.77 0.00 | 30.76 1.55 0.00 | 26.91 1.28 0.00 | 26.27 1.25 0.00 | 27.86 1.33 0.00 | 33.15 1.61 0.00 | 34.71 1.46 0.00 | 35.69 1.54 0.00 | 38.41 1.93 0.00 | 40.23 2.06 0.00 | 43.06 2.13 0.00 | 41.49 2.24 0.00 | 40.69 2.19 0.00 | 42.48 2.29 0.00 | 41.38 2.30 0.00 | 45.16 2.60 0.00 | 45.05 2.55 0.00 | 42.76 2.42 0.00 | 40.28 2.28 0.00 | 41.06 2.29 0.00 | 45.31 2.65 0.00 | 39.98 2.30 0.00 | 36.45 2.10 0.00 | 34.62 1.65 0.00 |
| CORNELL_____ 23752 | 33.60 0.72 0.00 | 29.74 0.53 0.00 | 26.07 0.44 0.00 | 25.42 0.40 0.00 | 26.98 0.45 0.00 | 32.14 0.60 0.00 | 34.18 0.93 0.00 | 35.35 1.19 0.00 | 37.68 1.20 0.00 | 39.43 1.26 0.00 | 42.33 1.35 -0.05 | 40.66 1.10 -0.30 | 40.06 1.15 -0.41 | 42.09 1.25 -0.65 | 40.82 1.13 -0.62 | 43.90 1.10 -0.23 | 43.96 1.15 -0.32 | 41.35 1.01 0.00 | 38.99 0.99 0.00 | 39.90 1.13 0.00 | 43.81 1.15 0.00 | 38.70 1.02 0.00 | 35.55 1.20 0.00 | 33.99 1.02 0.00 |
| COXSACKIE___GT 23611 | 34.82 1.94 0.00 | 30.85 1.63 0.00 | 27.04 1.41 0.00 | 26.42 1.40 0.00 | 27.99 1.46 0.00 | 33.25 1.70 0.00 | 35.21 1.96 0.00 | 36.44 2.29 0.00 | 39.11 2.63 0.00 | 40.96 2.79 0.00 | 44.66 3.07 -0.65 | 46.92 3.30 -4.36 | 47.59 3.23 -5.86 | 48.39 3.33 -4.86 | 48.02 3.24 -5.70 | 46.40 3.83 0.00 | 46.24 3.74 0.00 | 43.84 3.51 0.00 | 41.27 3.27 0.00 | 41.84 3.06 0.00 | 46.50 3.84 0.00 | 40.89 3.20 0.00 | 37.10 2.75 0.00 | 35.18 2.21 0.00 |
| CRESCENT___HYD 24018 | 34.65 1.77 0.00 | 30.76 1.55 0.00 | 26.91 1.28 0.00 | 26.27 1.25 0.00 | 27.86 1.33 0.00 | 33.15 1.61 0.00 | 34.71 1.46 0.00 | 35.69 1.54 0.00 | 38.41 1.93 0.00 | 40.23 2.06 0.00 | 43.06 2.13 0.00 | 41.49 2.24 0.00 | 40.69 2.19 0.00 | 42.48 2.29 0.00 | 41.38 2.30 0.00 | 45.16 2.60 0.00 | 45.05 2.55 0.00 | 42.76 2.42 0.00 | 40.28 2.28 0.00 | 41.06 2.29 0.00 | 45.31 2.65 0.00 | 39.98 2.30 0.00 | 36.45 2.10 0.00 | 34.62 1.65 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CRUCIBLE_METL_DRP 24180 | 32.94 0.07 0.00 | 29.21 0.00 0.00 | 25.61 -0.03 0.00 | 24.99 -0.02 0.00 | 26.51 -0.03 0.00 | 31.51 -0.03 0.00 | 33.38 0.13 0.00 | 34.42 0.27 0.00 | 36.70 0.22 0.00 | 38.40 0.23 0.00 | 41.14 0.21 0.00 | 39.34 0.08 0.00 | 38.61 0.12 0.00 | 40.31 0.12 0.00 | 39.15 0.08 0.00 | 42.56 0.00 0.00 | 42.54 0.04 0.00 | 40.34 0.00 0.00 | 38.00 0.00 0.00 | 38.89 0.12 0.00 | 42.75 0.09 0.00 | 37.76 0.08 0.00 | 34.63 0.27 0.00 | 33.23 0.26 0.00 |
| DANC__LFGE 323619 | 33.30 0.43 0.00 | 29.56 0.35 0.00 | 25.81 0.18 0.00 | 25.22 0.20 0.00 | 26.77 0.24 0.00 | 32.27 0.73 0.00 | 34.31 1.06 0.00 | 35.89 1.74 0.00 | 38.27 1.79 0.00 | 40.04 1.87 0.00 | 42.90 1.96 0.00 | 40.94 1.69 0.00 | 39.84 1.35 0.00 | 41.56 1.37 0.00 | 40.32 1.25 0.00 | 43.88 1.32 0.00 | 43.77 1.27 0.00 | 41.67 1.33 0.00 | 39.41 1.41 0.00 | 40.29 1.51 0.00 | 44.41 1.75 0.00 | 39.46 1.77 0.00 | 36.07 1.72 0.00 | 34.49 1.52 0.00 |
| DANSKAMMER__1 23586 | 35.11 2.24 0.00 | 31.05 1.84 0.00 | 27.20 1.56 0.00 | 26.57 1.55 0.00 | 28.18 1.65 0.00 | 33.53 1.99 0.00 | 35.71 2.46 0.00 | 37.09 2.94 0.00 | 40.02 3.54 0.00 | 41.99 3.82 0.00 | 46.14 4.26 -0.94 | 49.84 4.28 -6.30 | 51.19 4.23 -8.46 | 51.67 4.46 -7.02 | 51.64 4.34 -8.23 | 47.63 5.06 0.00 | 47.47 4.97 0.00 | 45.01 4.68 0.00 | 42.22 4.22 0.00 | 42.85 4.07 0.00 | 47.40 4.73 0.00 | 41.60 3.92 0.00 | 37.96 3.61 0.00 | 35.87 2.90 0.00 |
| DANSKAMMER__2 23589 | 35.11 2.24 0.00 | 31.05 1.84 0.00 | 27.20 1.56 0.00 | 26.57 1.55 0.00 | 28.18 1.65 0.00 | 33.53 1.99 0.00 | 35.71 2.46 0.00 | 37.09 2.94 0.00 | 40.02 3.54 0.00 | 41.99 3.82 0.00 | 46.14 4.26 -0.94 | 49.84 4.28 -6.30 | 51.19 4.23 -8.46 | 51.67 4.46 -7.02 | 51.64 4.34 -8.23 | 47.63 5.06 0.00 | 47.47 4.97 0.00 | 45.01 4.68 0.00 | 42.22 4.22 0.00 | 42.85 4.07 0.00 | 47.40 4.73 0.00 | 41.60 3.92 0.00 | 37.96 3.61 0.00 | 35.87 2.90 0.00 |
| DANSKAMMER__3 23590 | 35.11 2.24 0.00 | 31.05 1.84 0.00 | 27.20 1.56 0.00 | 26.57 1.55 0.00 | 28.18 1.65 0.00 | 33.53 1.99 0.00 | 35.71 2.46 0.00 | 37.09 2.94 0.00 | 40.02 3.54 0.00 | 41.99 3.82 0.00 | 46.14 4.26 -0.94 | 49.84 4.28 -6.30 | 51.19 4.23 -8.46 | 51.67 4.46 -7.02 | 51.64 4.34 -8.23 | 47.63 5.06 0.00 | 47.47 4.97 0.00 | 45.01 4.68 0.00 | 42.22 4.22 0.00 | 42.85 4.07 0.00 | 47.40 4.73 0.00 | 41.60 3.92 0.00 | 37.96 3.61 0.00 | 35.87 2.90 0.00 |
| DANSKAMMER__4 23591 | 35.11 2.24 0.00 | 31.05 1.84 0.00 | 27.20 1.56 0.00 | 26.57 1.55 0.00 | 28.18 1.65 0.00 | 33.53 1.99 0.00 | 35.71 2.46 0.00 | 37.09 2.94 0.00 | 40.02 3.54 0.00 | 41.99 3.82 0.00 | 46.14 4.26 -0.94 | 49.84 4.28 -6.30 | 51.19 4.23 -8.46 | 51.67 4.46 -7.02 | 51.64 4.34 -8.23 | 47.63 5.06 0.00 | 47.47 4.97 0.00 | 45.01 4.68 0.00 | 42.22 4.22 0.00 | 42.85 4.07 0.00 | 47.40 4.73 0.00 | 41.60 3.92 0.00 | 37.96 3.61 0.00 | 35.87 2.90 0.00 |
| DANSKAMMER__DIESEL 23592 | 35.11 2.24 0.00 | 31.05 1.84 0.00 | 27.20 1.56 0.00 | 26.57 1.55 0.00 | 28.18 1.65 0.00 | 33.53 1.99 0.00 | 35.71 2.46 0.00 | 37.09 2.94 0.00 | 40.02 3.54 0.00 | 41.99 3.82 0.00 | 46.14 4.26 -0.94 | 49.84 4.28 -6.30 | 51.19 4.23 -8.46 | 51.67 4.46 -7.02 | 51.64 4.34 -8.23 | 47.63 5.06 0.00 | 47.47 4.97 0.00 | 45.01 4.68 0.00 | 42.22 4.22 0.00 | 42.85 4.07 0.00 | 47.40 4.73 0.00 | 41.60 3.92 0.00 | 37.96 3.61 0.00 | 35.87 2.90 0.00 |
| DASHVILLE__HYD 23610 | 34.98 2.11 0.00 | 30.93 1.72 0.00 | 27.12 1.49 0.00 | 26.49 1.48 0.00 | 28.07 1.54 0.00 | 33.40 1.86 0.00 | 35.58 2.33 0.00 | 36.95 2.80 0.00 | 39.83 3.35 0.00 | 41.84 3.67 0.00 | 45.86 4.09 -0.83 | 49.00 4.20 -5.54 | 50.14 4.20 -7.45 | 50.79 4.42 -6.18 | 50.62 4.30 -7.24 | 47.58 5.02 0.00 | 47.42 4.93 0.00 | 44.97 4.64 0.00 | 42.14 4.14 0.00 | 42.73 3.96 0.00 | 47.35 4.69 0.00 | 41.57 3.88 0.00 | 37.82 3.47 0.00 | 35.77 2.80 0.00 |
| DELAWARE__LFGE 323621 | 33.90 1.02 0.00 | 30.03 0.82 0.00 | 26.30 0.67 0.00 | 25.64 0.63 0.00 | 27.20 0.66 0.00 | 32.46 0.92 0.00 | 34.48 1.23 0.00 | 35.69 1.54 0.00 | 38.20 1.71 0.00 | 40.01 1.83 0.00 | 43.05 2.01 -0.11 | 41.89 1.92 -0.71 | 41.34 1.89 -0.96 | 43.25 2.05 -1.01 | 42.11 1.95 -1.08 | 44.93 2.21 -0.16 | 44.94 2.21 -0.23 | 42.43 2.10 0.00 | 39.90 1.90 0.00 | 40.60 1.82 0.00 | 44.71 2.05 0.00 | 39.42 1.73 0.00 | 36.21 1.85 0.00 | 34.45 1.48 0.00 |
| DOGLEVILLE__HYD 23807 | 34.85 1.97 0.00 | 30.96 1.75 0.00 | 27.14 1.51 0.00 | 26.47 1.45 0.00 | 28.07 1.54 0.00 | 33.47 1.92 0.00 | 35.38 2.13 0.00 | 36.37 2.22 0.00 | 38.93 2.44 0.00 | 40.73 2.56 0.00 | 43.63 2.70 0.00 | 41.85 2.59 0.00 | 41.03 2.54 0.00 | 42.89 2.69 0.00 | 41.69 2.62 0.00 | 45.50 2.93 0.00 | 45.26 2.76 0.00 | 42.92 2.58 0.00 | 40.47 2.47 0.00 | 41.22 2.44 0.00 | 45.35 2.69 0.00 | 40.10 2.41 0.00 | 36.65 2.30 0.00 | 35.11 2.14 0.00 |
| DUNKIRK__1 23563 | 33.21 0.33 0.00 | 29.24 0.03 0.00 | 25.68 0.05 0.00 | 25.02 0.00 0.00 | 26.48 -0.05 0.00 | 31.42 -0.13 0.00 | 33.72 0.47 0.00 | 34.66 0.51 0.00 | 36.26 -0.22 0.00 | 37.79 -0.38 0.00 | 40.07 -0.90 -0.04 | 38.57 -0.94 -0.26 | 38.18 -0.65 -0.35 | 45.01 -0.68 -5.50 | 42.50 -0.55 -3.97 | 45.05 -1.32 -3.80 | 46.22 -0.38 -4.10 | 40.10 -0.24 0.00 | 37.66 -0.34 0.00 | 38.35 -0.43 0.00 | 41.34 -1.32 0.00 | 36.78 -0.90 0.00 | 34.59 0.24 0.00 | 32.94 -0.03 0.00 |
| DUNKIRK__2 23564 | 33.21 0.33 0.00 | 29.24 0.03 0.00 | 25.68 0.05 0.00 | 25.02 0.00 0.00 | 26.48 -0.05 0.00 | 31.42 -0.13 0.00 | 33.72 0.47 0.00 | 34.66 0.51 0.00 | 36.26 -0.22 0.00 | 37.79 -0.38 0.00 | 40.07 -0.90 -0.04 | 38.57 -0.94 -0.26 | 38.18 -0.65 -0.35 | 45.01 -0.68 -5.50 | 42.50 -0.55 -3.97 | 45.05 -1.32 -3.80 | 46.22 -0.38 -4.10 | 40.10 -0.24 0.00 | 37.66 -0.34 0.00 | 38.35 -0.43 0.00 | 41.34 -1.32 0.00 | 36.78 -0.90 0.00 | 34.59 0.24 0.00 | 32.94 -0.03 0.00 |
| DUNKIRK__3 23565 | 33.14 0.26 0.00 | 29.18 -0.03 0.00 | 25.63 0.00 0.00 | 24.97 -0.05 0.00 | 26.43 -0.11 0.00 | 31.36 -0.19 0.00 | 33.58 0.33 0.00 | 34.53 0.38 0.00 | 36.12 -0.36 0.00 | 37.64 -0.53 0.00 | 39.95 -1.02 -0.04 | 38.45 -1.06 -0.25 | 38.02 -0.81 -0.34 | 45.50 -0.72 -6.03 | 42.79 -0.63 -4.34 | 45.44 -1.32 -4.20 | 46.28 -0.51 -4.29 | 39.85 -0.48 0.00 | 37.47 -0.53 0.00 | 38.12 -0.66 0.00 | 41.13 -1.53 0.00 | 36.56 -1.13 0.00 | 34.46 0.10 0.00 | 32.77 -0.20 0.00 |
| DUNKIRK__4 23566 | 33.14 0.26 0.00 | 29.18 -0.03 0.00 | 25.63 0.00 0.00 | 24.97 -0.05 0.00 | 26.43 -0.11 0.00 | 31.36 -0.19 0.00 | 33.58 0.33 0.00 | 34.53 0.38 0.00 | 36.12 -0.36 0.00 | 37.64 -0.53 0.00 | 39.95 -1.02 -0.04 | 38.45 -1.06 -0.25 | 38.02 -0.81 -0.34 | 45.50 -0.72 -6.03 | 42.79 -0.63 -4.34 | 45.44 -1.32 -4.20 | 46.28 -0.51 -4.29 | 39.85 -0.48 0.00 | 37.47 -0.53 0.00 | 38.12 -0.66 0.00 | 41.13 -1.53 0.00 | 36.56 -1.13 0.00 | 34.46 0.10 0.00 | 32.77 -0.20 0.00 |
| EAST HAMPTON__GT 23717 | 48.42 3.91 -11.63 | 47.05 3.18 -14.66 | 35.33 2.69 -7.01 | 32.90 2.60 -5.27 | 33.87 2.79 -4.56 | 45.46 3.50 -10.41 | 50.66 4.69 -12.72 | 58.40 5.57 -18.68 | 64.26 6.64 -21.14 | 68.43 6.87 -23.38 | 77.28 7.49 -28.85 | 80.50 7.26 -33.99 | 82.68 7.16 -37.03 | 83.22 7.68 -35.35 | 98.08 7.50 -51.50 | 92.51 8.47 -41.47 | 84.76 8.46 -33.80 | 76.92 8.03 -28.56 | 60.51 7.49 -15.02 | 60.69 7.60 -14.32 | 83.63 8.66 -32.31 | 74.60 7.46 -29.45 | 53.11 6.42 -12.33 | 50.38 5.11 -12.30 |
| EAST RIVER__6 23660 | 35.34 2.47 0.00 | 31.20 1.99 0.00 | 27.27 1.64 0.00 | 26.62 1.60 0.00 | 28.28 1.75 0.00 | 33.75 2.21 0.00 | 35.91 2.66 0.00 | 37.23 3.07 0.00 | 40.39 3.91 0.00 | 44.35 4.27 -1.90 | 46.71 4.71 -1.07 | 50.96 4.59 -7.11 | 52.54 4.50 -9.55 | 52.81 4.70 -7.92 | 52.93 4.57 -9.29 | 47.99 5.41 -0.02 | 48.17 5.31 -0.37 | 47.49 5.00 -2.15 | 42.48 4.48 0.00 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.76 4.07 0.00 | 38.13 3.78 0.00 | 36.10 3.13 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| EAST RIVER___7 23524 | 35.34 2.47 0.00 | 31.20 1.99 0.00 | 27.27 1.64 0.00 | 26.62 1.60 0.00 | 28.28 1.75 0.00 | 33.75 2.21 0.00 | 35.91 2.66 0.00 | 37.23 3.07 0.00 | 40.39 3.91 0.00 | 44.35 4.27 -1.90 | 46.71 4.71 -1.07 | 50.96 4.59 -7.11 | 52.54 4.50 -9.55 | 52.81 4.70 -7.92 | 52.93 4.57 -9.29 | 47.99 5.41 -0.02 | 48.17 5.31 -0.37 | 47.49 5.00 -2.15 | 42.48 4.48 0.00 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.76 4.07 0.00 | 38.13 3.78 0.00 | 36.10 3.13 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 48.42 3.91 -11.63 | 47.05 3.18 -14.66 | 35.33 2.69 -7.01 | 32.90 2.60 -5.27 | 33.87 2.79 -4.56 | 45.46 3.50 -10.41 | 50.66 4.69 -12.72 | 58.40 5.57 -18.68 | 64.26 6.64 -21.14 | 68.43 6.87 -23.38 | 77.28 7.49 -28.85 | 80.50 7.26 -33.99 | 82.68 7.16 -37.03 | 83.22 7.68 -35.35 | 98.08 7.50 -51.50 | 92.51 8.47 -41.47 | 84.76 8.46 -33.80 | 76.92 8.03 -28.56 | 60.51 7.49 -15.02 | 60.69 7.60 -14.32 | 83.63 8.66 -32.31 | 74.60 7.46 -29.45 | 53.11 6.42 -12.33 | 50.38 5.11 -12.30 |
| EAST_RIVER___1 323558 | 35.31 2.43 0.00 | 31.17 1.96 0.00 | 27.25 1.62 0.00 | 26.60 1.58 0.00 | 28.26 1.72 0.00 | 33.69 2.15 0.00 | 35.88 2.63 0.00 | 37.16 3.01 0.00 | 40.35 3.87 0.00 | 44.27 4.20 -1.89 | 46.63 4.62 -1.07 | 50.88 4.51 -7.11 | 52.47 4.42 -9.55 | 52.73 4.62 -7.92 | 52.85 4.49 -9.29 | 47.90 5.32 -0.02 | 48.09 5.23 -0.36 | 47.40 4.92 -2.14 | 42.41 4.41 0.00 | 43.08 4.30 0.00 | 47.48 4.82 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| EAST_RIVER___2 323559 | 35.34 2.47 0.00 | 31.20 1.99 0.00 | 27.27 1.64 0.00 | 26.62 1.60 0.00 | 28.28 1.75 0.00 | 33.75 2.21 0.00 | 35.91 2.66 0.00 | 37.23 3.07 0.00 | 40.39 3.91 0.00 | 44.35 4.27 -1.90 | 46.71 4.71 -1.07 | 50.96 4.59 -7.11 | 52.54 4.50 -9.55 | 52.81 4.70 -7.92 | 52.93 4.57 -9.29 | 47.99 5.41 -0.02 | 48.17 5.31 -0.37 | 47.49 5.00 -2.15 | 42.48 4.48 0.00 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.76 4.07 0.00 | 38.13 3.78 0.00 | 36.10 3.13 0.00 |
| EAST___DELAWARE_HYD 23607 | 34.62 1.74 0.00 | 30.64 1.43 0.00 | 26.86 1.23 0.00 | 26.27 1.25 0.00 | 27.83 1.30 0.00 | 33.12 1.58 0.00 | 35.35 2.10 0.00 | 36.82 2.67 0.00 | 39.58 3.10 0.00 | 41.53 3.36 0.00 | 45.31 3.64 -0.74 | 47.98 3.81 -4.92 | 48.91 3.81 -6.61 | 49.65 3.98 -5.48 | 49.37 3.87 -6.43 | 47.03 4.47 0.00 | 46.87 4.38 0.00 | 44.45 4.12 0.00 | 41.73 3.73 0.00 | 42.30 3.53 0.00 | 46.97 4.31 0.00 | 41.23 3.54 0.00 | 37.79 3.43 0.00 | 35.70 2.73 0.00 |
| ELEC_TRO_TEK 24086 | 47.24 2.73 -11.63 | 46.15 2.28 -14.66 | 34.59 1.95 -7.01 | 32.17 1.88 -5.27 | 33.10 2.02 -4.56 | 44.42 2.46 -10.41 | 48.90 2.93 -12.72 | 56.14 3.31 -18.68 | 61.67 4.05 -21.14 | 65.87 4.31 -23.38 | 74.49 4.71 -28.85 | 77.79 4.55 -33.99 | 80.02 4.50 -37.03 | 80.24 4.70 -35.35 | 95.18 4.61 -51.50 | 89.40 5.36 -41.47 | 81.61 5.31 -33.80 | 73.89 5.00 -28.56 | 57.54 4.52 -15.02 | 57.51 4.42 -14.32 | 79.96 4.99 -32.31 | 71.35 4.22 -29.45 | 50.70 4.02 -12.33 | 48.67 3.40 -12.30 |
| ELLENBURG_WT_PWR 323604 | 32.15 -0.72 0.00 | 28.71 -0.50 0.00 | 25.25 -0.38 0.00 | 24.67 -0.35 0.00 | 26.16 -0.37 0.00 | 31.13 -0.41 0.00 | 32.75 -0.50 0.00 | 33.33 -0.82 0.00 | 35.46 -1.02 0.00 | 36.99 -1.18 0.00 | 39.75 -1.19 0.00 | 38.04 -1.22 0.00 | 37.15 -1.35 0.00 | 38.75 -1.45 0.00 | 37.59 -1.48 0.00 | 40.82 -1.75 0.00 | 40.67 -1.83 0.00 | 38.72 -1.61 0.00 | 36.63 -1.37 0.00 | 37.61 -1.16 0.00 | 41.51 -1.15 0.00 | 36.78 -0.90 0.00 | 33.67 -0.69 0.00 | 32.70 -0.26 0.00 |
| EMPIRE_CC_1 323656 | 34.32 1.44 0.00 | 30.44 1.23 0.00 | 26.68 1.05 0.00 | 26.02 1.00 0.00 | 27.59 1.06 0.00 | 32.84 1.29 0.00 | 34.22 0.96 0.00 | 35.04 0.89 0.00 | 37.68 1.20 0.00 | 39.47 1.30 0.00 | 42.14 1.27 0.07 | 40.26 1.45 0.45 | 39.27 1.38 0.61 | 41.13 1.44 0.50 | 39.93 1.45 0.59 | 44.18 1.62 0.00 | 44.07 1.57 0.00 | 41.79 1.45 0.00 | 39.44 1.44 0.00 | 40.25 1.47 0.00 | 44.24 1.58 0.00 | 39.12 1.43 0.00 | 35.69 1.34 0.00 | 33.99 1.02 0.00 |
| EMPIRE_CC_2 323658 | 34.32 1.44 0.00 | 30.44 1.23 0.00 | 26.68 1.05 0.00 | 26.02 1.00 0.00 | 27.59 1.06 0.00 | 32.84 1.29 0.00 | 34.22 0.96 0.00 | 35.04 0.89 0.00 | 37.68 1.20 0.00 | 39.47 1.30 0.00 | 42.14 1.27 0.07 | 40.26 1.45 0.45 | 39.27 1.38 0.61 | 41.13 1.44 0.50 | 39.93 1.45 0.59 | 44.18 1.62 0.00 | 44.07 1.57 0.00 | 41.79 1.45 0.00 | 39.44 1.44 0.00 | 40.25 1.47 0.00 | 44.24 1.58 0.00 | 39.12 1.43 0.00 | 35.69 1.34 0.00 | 33.99 1.02 0.00 |
| ERIE_WT_PWR 323693 | 33.01 0.13 0.00 | 29.09 -0.12 0.00 | 25.55 -0.08 0.00 | 24.89 -0.12 0.00 | 26.35 -0.18 0.00 | 31.23 -0.32 0.00 | 33.35 0.10 0.00 | 34.29 0.14 0.00 | 35.82 -0.66 0.00 | 37.33 -0.84 0.00 | 39.70 -1.27 -0.04 | 38.21 -1.29 -0.25 | 37.79 -1.04 -0.34 | 44.59 -0.76 -5.16 | 42.03 -0.78 -3.73 | 44.76 -1.36 -3.56 | 45.91 -0.76 -4.18 | 39.45 -0.89 0.00 | 37.13 -0.87 0.00 | 37.77 -1.01 0.00 | 40.74 -1.92 0.00 | 36.22 -1.47 0.00 | 34.32 -0.03 0.00 | 32.67 -0.30 0.00 |
| E_CANADA_CAP_HY 24051 | 33.44 0.56 0.00 | 29.68 0.47 0.00 | 25.86 0.23 0.00 | 24.99 -0.02 0.00 | 26.58 0.05 0.00 | 31.92 0.38 0.00 | 34.41 1.16 0.00 | 35.86 1.71 0.00 | 38.27 1.79 0.00 | 40.01 1.83 0.00 | 43.02 2.05 -0.04 | 41.59 2.04 -0.29 | 40.89 2.00 -0.39 | 42.69 2.17 -0.33 | 41.49 2.03 -0.38 | 44.61 2.04 0.00 | 44.75 2.25 0.00 | 42.47 2.14 0.00 | 40.16 2.16 0.00 | 40.79 2.02 0.00 | 45.31 2.65 0.00 | 39.79 2.11 0.00 | 36.14 1.79 0.00 | 34.15 1.19 0.00 |
| E_CANADA_MHWK_HY 24050 | 34.85 1.97 0.00 | 30.96 1.75 0.00 | 27.14 1.51 0.00 | 26.47 1.45 0.00 | 28.07 1.54 0.00 | 33.47 1.92 0.00 | 35.38 2.13 0.00 | 36.37 2.22 0.00 | 38.93 2.44 0.00 | 40.73 2.56 0.00 | 43.63 2.70 0.00 | 41.85 2.59 0.00 | 41.03 2.54 0.00 | 42.89 2.69 0.00 | 41.69 2.62 0.00 | 45.50 2.93 0.00 | 45.26 2.76 0.00 | 42.92 2.58 0.00 | 40.47 2.47 0.00 | 41.22 2.44 0.00 | 45.35 2.69 0.00 | 40.10 2.41 0.00 | 36.65 2.30 0.00 | 35.11 2.14 0.00 |
| E_FISHKILL___LBMP 23776 | 34.82 1.94 0.00 | 30.79 1.58 0.00 | 26.94 1.31 0.00 | 26.29 1.28 0.00 | 27.91 1.38 0.00 | 33.25 1.70 0.00 | 35.31 2.06 0.00 | 36.58 2.43 0.00 | 39.51 3.03 0.00 | 41.49 3.32 0.00 | 45.67 3.64 -1.10 | 50.14 3.57 -7.31 | 51.85 3.54 -9.81 | 52.03 3.70 -8.14 | 52.26 3.63 -9.55 | 46.82 4.26 0.00 | 46.66 4.17 0.00 | 44.29 3.96 0.00 | 41.53 3.53 0.00 | 42.23 3.45 0.00 | 46.58 3.92 0.00 | 40.96 3.28 0.00 | 37.45 3.09 0.00 | 35.47 2.50 0.00 |
| FAR ROCKAWAY___4 23548 | 47.96 3.45 -11.63 | 46.76 2.89 -14.66 | 35.11 2.46 -7.01 | 32.67 2.38 -5.27 | 33.63 2.55 -4.56 | 45.05 3.09 -10.41 | 49.70 3.72 -12.72 | 56.38 3.55 -18.68 | 61.96 4.34 -21.14 | 66.22 4.66 -23.38 | 74.78 4.99 -28.85 | 78.11 4.87 -33.99 | 80.33 4.81 -37.03 | 80.60 5.06 -35.35 | 95.50 4.92 -51.50 | 89.74 5.71 -41.47 | 81.95 5.65 -33.80 | 74.26 5.37 -28.56 | 58.00 4.98 -15.02 | 57.98 4.89 -14.32 | 80.52 5.54 -32.31 | 71.84 4.71 -29.45 | 51.74 5.05 -12.33 | 49.49 4.22 -12.30 |
| FARRAGUT___LBMP 323566 | 35.28 2.40 0.00 | 31.17 1.96 0.00 | 27.25 1.62 0.00 | 26.60 1.58 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.16 3.01 0.00 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.59 4.58 -1.07 | 50.84 4.47 -7.11 | 52.43 4.39 -9.55 | 52.69 4.58 -7.92 | 52.81 4.45 -9.29 | 47.86 5.28 -0.02 | 48.05 5.18 -0.37 | 47.37 4.88 -2.16 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.68 3.99 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| FENNER___WINDPWR 24204 | 33.44 0.56 0.00 | 29.65 0.44 0.00 | 25.96 0.33 0.00 | 25.34 0.32 0.00 | 26.90 0.37 0.00 | 32.11 0.57 0.00 | 34.05 0.80 0.00 | 35.18 1.02 0.00 | 37.61 1.13 0.00 | 39.36 1.18 0.00 | 42.20 1.27 0.00 | 40.40 1.14 0.00 | 39.57 1.08 0.00 | 41.40 1.20 0.00 | 40.17 1.09 0.00 | 43.71 1.15 0.00 | 43.56 1.06 0.00 | 41.30 0.97 0.00 | 38.91 0.91 0.00 | 39.75 0.97 0.00 | 43.68 1.02 0.00 | 38.63 0.94 0.00 | 35.38 1.03 0.00 | 33.82 0.86 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| FIBERTEK____ENERGY 23856 | 32.94 0.07 0.00 | 29.21 0.00 0.00 | 25.61 -0.03 0.00 | 24.99 -0.02 0.00 | 26.51 -0.03 0.00 | 31.51 -0.03 0.00 | 33.38 0.13 0.00 | 34.42 0.27 0.00 | 36.70 0.22 0.00 | 38.40 0.23 0.00 | 41.14 0.21 0.00 | 39.34 0.08 0.00 | 38.61 0.12 0.00 | 40.31 0.12 0.00 | 39.15 0.08 0.00 | 42.56 0.00 0.00 | 42.54 0.04 0.00 | 40.34 0.00 0.00 | 38.00 0.00 0.00 | 38.89 0.12 0.00 | 42.75 0.09 0.00 | 37.76 0.08 0.00 | 34.63 0.27 0.00 | 33.23 0.26 0.00 |
| FITZPATRICK____ 23598 | 32.25 -0.63 0.00 | 28.63 -0.58 0.00 | 25.09 -0.54 0.00 | 24.49 -0.53 0.00 | 25.97 -0.56 0.00 | 30.88 -0.66 0.00 | 32.62 -0.63 0.00 | 33.57 -0.58 0.00 | 35.75 -0.73 0.00 | 37.41 -0.76 0.00 | 40.07 -0.86 0.00 | 38.36 -0.90 0.00 | 37.65 -0.85 0.00 | 39.35 -0.85 0.00 | 38.21 -0.86 0.00 | 41.54 -1.02 0.00 | 41.56 -0.94 0.00 | 39.41 -0.93 0.00 | 37.13 -0.87 0.00 | 37.92 -0.85 0.00 | 41.64 -1.02 0.00 | 36.82 -0.87 0.00 | 33.80 -0.55 0.00 | 32.48 -0.49 0.00 |
| FORT ORANGE____ 23900 | 34.36 1.48 0.00 | 30.47 1.26 0.00 | 26.68 1.05 0.00 | 26.02 1.00 0.00 | 27.59 1.06 0.00 | 32.84 1.29 0.00 | 34.22 0.96 0.00 | 35.18 1.02 0.00 | 37.83 1.35 0.00 | 39.59 1.41 0.00 | 42.52 1.52 -0.07 | 41.40 1.65 -0.49 | 40.77 1.62 -0.66 | 42.43 1.69 -0.55 | 41.39 1.68 -0.64 | 44.52 1.96 0.00 | 44.41 1.91 0.00 | 42.11 1.77 0.00 | 39.67 1.67 0.00 | 40.40 1.63 0.00 | 44.54 1.87 0.00 | 39.27 1.58 0.00 | 35.90 1.55 0.00 | 34.15 1.19 0.00 |
| FORT_DRUM_COGEN 23780 | 33.30 0.43 0.00 | 29.56 0.35 0.00 | 25.81 0.18 0.00 | 25.20 0.18 0.00 | 26.77 0.24 0.00 | 32.27 0.73 0.00 | 34.31 1.06 0.00 | 35.86 1.71 0.00 | 38.23 1.75 0.00 | 40.01 1.83 0.00 | 42.86 1.92 0.00 | 40.91 1.65 0.00 | 39.80 1.31 0.00 | 41.56 1.37 0.00 | 40.29 1.21 0.00 | 43.84 1.28 0.00 | 43.73 1.23 0.00 | 41.63 1.29 0.00 | 39.37 1.37 0.00 | 40.25 1.47 0.00 | 44.37 1.71 0.00 | 39.42 1.73 0.00 | 36.04 1.68 0.00 | 34.49 1.52 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 47.96 3.45 -11.63 | 46.76 2.89 -14.66 | 35.11 2.46 -7.01 | 32.67 2.38 -5.27 | 33.63 2.55 -4.56 | 45.05 3.09 -10.41 | 49.70 3.72 -12.72 | 56.38 3.55 -18.68 | 61.96 4.34 -21.14 | 66.22 4.66 -23.38 | 74.78 4.99 -28.85 | 78.11 4.87 -33.99 | 80.33 4.81 -37.03 | 80.60 5.06 -35.35 | 95.50 4.92 -51.50 | 89.74 5.71 -41.47 | 81.95 5.65 -33.80 | 74.26 5.37 -28.56 | 58.00 4.98 -15.02 | 57.98 4.89 -14.32 | 80.52 5.54 -32.31 | 71.84 4.71 -29.45 | 51.74 5.05 -12.33 | 49.49 4.22 -12.30 |
| FPL_FAR_ROCK_GT2 23815 | 47.96 3.45 -11.63 | 46.76 2.89 -14.66 | 35.11 2.46 -7.01 | 32.67 2.38 -5.27 | 33.63 2.55 -4.56 | 45.05 3.09 -10.41 | 49.70 3.72 -12.72 | 56.38 3.55 -18.68 | 61.96 4.34 -21.14 | 66.22 4.66 -23.38 | 74.78 4.99 -28.85 | 78.11 4.87 -33.99 | 80.33 4.81 -37.03 | 80.60 5.06 -35.35 | 95.50 4.92 -51.50 | 89.74 5.71 -41.47 | 81.95 5.65 -33.80 | 74.26 5.37 -28.56 | 58.00 4.98 -15.02 | 57.98 4.89 -14.32 | 80.52 5.54 -32.31 | 71.84 4.71 -29.45 | 51.74 5.05 -12.33 | 49.49 4.22 -12.30 |
| FRANKLIN_FALL_HYD 24054 | 32.09 -0.79 0.00 | 28.66 -0.56 0.00 | 25.20 -0.44 0.00 | 24.62 -0.40 0.00 | 26.16 -0.37 0.00 | 31.17 -0.38 0.00 | 32.85 -0.40 0.00 | 33.40 -0.75 0.00 | 35.46 -1.02 0.00 | 36.92 -1.26 0.00 | 39.62 -1.31 0.00 | 37.88 -1.38 0.00 | 36.95 -1.54 0.00 | 38.54 -1.65 0.00 | 37.43 -1.64 0.00 | 40.61 -1.96 0.00 | 40.46 -2.04 0.00 | 38.60 -1.73 0.00 | 36.52 -1.48 0.00 | 37.57 -1.20 0.00 | 41.51 -1.15 0.00 | 36.78 -0.90 0.00 | 33.70 -0.65 0.00 | 32.80 -0.16 0.00 |
| FREEPORT_EQUS_GT1 23764 | 47.50 2.99 -11.63 | 46.35 2.48 -14.66 | 34.77 2.13 -7.01 | 32.35 2.05 -5.27 | 33.29 2.20 -4.56 | 44.64 2.68 -10.41 | 49.14 3.16 -12.72 | 56.38 3.55 -18.68 | 61.92 4.30 -21.14 | 66.10 4.54 -23.38 | 74.74 4.95 -28.85 | 78.03 4.79 -33.99 | 80.25 4.73 -37.03 | 80.48 4.94 -35.35 | 95.42 4.84 -51.50 | 89.65 5.62 -41.47 | 81.86 5.57 -33.80 | 74.18 5.28 -28.56 | 57.81 4.79 -15.02 | 57.78 4.69 -14.32 | 80.31 5.33 -32.31 | 71.65 4.52 -29.45 | 50.98 4.29 -12.33 | 48.93 3.66 -12.30 |
| FREEPORT____CT2 23818 | 47.50 2.99 -11.63 | 46.35 2.48 -14.66 | 34.77 2.13 -7.01 | 32.35 2.05 -5.27 | 33.29 2.20 -4.56 | 44.64 2.68 -10.41 | 49.14 3.16 -12.72 | 56.38 3.55 -18.68 | 61.92 4.30 -21.14 | 66.10 4.54 -23.38 | 74.74 4.95 -28.85 | 78.03 4.79 -33.99 | 80.25 4.73 -37.03 | 80.48 4.94 -35.35 | 95.42 4.84 -51.50 | 89.65 5.62 -41.47 | 81.86 5.57 -33.80 | 74.18 5.28 -28.56 | 57.81 4.79 -15.02 | 57.78 4.69 -14.32 | 80.31 5.33 -32.31 | 71.65 4.52 -29.45 | 50.98 4.29 -12.33 | 48.93 3.66 -12.30 |
| FULTON COGEN____ 23766 | 32.78 -0.10 0.00 | 29.07 -0.15 0.00 | 25.48 -0.15 0.00 | 24.89 -0.12 0.00 | 26.40 -0.13 0.00 | 31.39 -0.16 0.00 | 33.25 0.00 0.00 | 34.29 0.14 0.00 | 36.55 0.07 0.00 | 38.25 0.08 0.00 | 41.02 0.08 0.00 | 39.18 -0.08 0.00 | 38.46 -0.04 0.00 | 40.15 -0.04 0.00 | 39.00 -0.08 0.00 | 42.39 -0.17 0.00 | 42.37 -0.13 0.00 | 40.18 -0.16 0.00 | 37.85 -0.15 0.00 | 38.74 -0.04 0.00 | 42.58 -0.09 0.00 | 37.65 -0.04 0.00 | 34.49 0.14 0.00 | 33.10 0.13 0.00 |
| FULTON____LFGE 323630 | 35.64 2.76 0.00 | 31.63 2.42 0.00 | 27.45 1.82 0.00 | 26.44 1.43 0.00 | 28.15 1.62 0.00 | 33.85 2.30 0.00 | 36.77 3.52 0.00 | 38.45 4.30 0.00 | 41.11 4.63 0.00 | 42.79 4.62 0.00 | 46.09 5.12 -0.04 | 44.65 5.10 -0.29 | 43.93 5.04 -0.39 | 45.91 5.39 -0.33 | 44.57 5.12 -0.38 | 47.84 5.28 0.00 | 47.98 5.48 0.00 | 45.58 5.24 0.00 | 43.21 5.21 0.00 | 43.82 5.04 0.00 | 48.93 6.27 0.00 | 42.85 5.16 0.00 | 38.82 4.46 0.00 | 36.56 3.59 0.00 |
| G.F.CEMENT____DRP 24184 | 34.62 1.74 0.00 | 30.76 1.55 0.00 | 26.94 1.31 0.00 | 26.34 1.33 0.00 | 27.94 1.41 0.00 | 33.28 1.73 0.00 | 35.01 1.76 0.00 | 36.10 1.95 0.00 | 39.00 2.52 0.00 | 40.89 2.71 0.00 | 43.84 2.82 -0.08 | 42.76 2.95 -0.56 | 42.05 2.81 -0.75 | 43.71 2.90 -0.62 | 42.81 3.01 -0.73 | 45.92 3.36 0.00 | 45.85 3.36 0.00 | 43.48 3.15 0.00 | 40.89 2.89 0.00 | 41.76 2.99 0.00 | 46.33 3.67 0.00 | 40.78 3.09 0.00 | 37.03 2.68 0.00 | 34.98 2.01 0.00 |
| GARDENVILLE____LBMP 24039 | 32.94 0.07 0.00 | 29.04 -0.17 0.00 | 25.50 -0.13 0.00 | 24.84 -0.17 0.00 | 26.29 -0.24 0.00 | 31.17 -0.38 0.00 | 33.28 0.03 0.00 | 34.19 0.03 0.00 | 35.71 -0.77 0.00 | 37.18 -0.99 0.00 | 39.54 -1.43 -0.04 | 38.05 -1.45 -0.25 | 37.63 -1.19 -0.33 | 45.61 -0.96 -6.38 | 42.72 -0.94 -4.58 | 45.49 -1.53 -4.46 | 46.79 -0.98 -5.27 | 39.29 -1.05 0.00 | 36.98 -1.02 0.00 | 37.61 -1.16 0.00 | 40.61 -2.05 0.00 | 36.10 -1.58 0.00 | 34.22 -0.14 0.00 | 32.57 -0.39 0.00 |
| GENERAL____MILLS 23808 | 33.01 0.13 0.00 | 29.07 -0.15 0.00 | 25.55 -0.08 0.00 | 24.89 -0.12 0.00 | 26.32 -0.21 0.00 | 31.20 -0.35 0.00 | 33.35 0.10 0.00 | 34.25 0.10 0.00 | 35.79 -0.69 0.00 | 37.30 -0.88 0.00 | 39.66 -1.31 -0.04 | 38.17 -1.33 -0.25 | 37.75 -1.08 -0.34 | 44.55 -0.80 -5.16 | 41.99 -0.82 -3.73 | 44.72 -1.40 -3.56 | 45.87 -0.81 -4.18 | 39.41 -0.93 0.00 | 37.09 -0.91 0.00 | 37.73 -1.05 0.00 | 40.74 -1.92 0.00 | 36.18 -1.51 0.00 | 34.28 -0.07 0.00 | 32.64 -0.33 0.00 |
| GE_PLASTICS____DRP 24183 | 34.13 1.25 0.00 | 30.26 1.05 0.00 | 26.48 0.84 0.00 | 25.84 0.82 0.00 | 27.41 0.87 0.00 | 32.62 1.07 0.00 | 34.11 0.86 0.00 | 34.94 0.79 0.00 | 37.43 0.95 0.00 | 39.13 0.95 0.00 | 41.87 0.98 0.05 | 40.05 1.10 0.31 | 39.16 1.08 0.41 | 40.97 1.12 0.34 | 39.76 1.09 0.40 | 43.92 1.36 0.00 | 43.82 1.32 0.00 | 41.55 1.21 0.00 | 39.14 1.14 0.00 | 39.86 1.08 0.00 | 43.94 1.28 0.00 | 38.85 1.17 0.00 | 35.59 1.23 0.00 | 34.02 1.05 0.00 |
| GILBOA____I 23756 | 34.03 1.15 0.00 | 30.15 0.93 0.00 | 26.43 0.80 0.00 | 25.77 0.75 0.00 | 27.33 0.80 0.00 | 32.55 1.01 0.00 | 34.38 1.13 0.00 | 35.45 1.30 0.00 | 38.05 1.57 0.00 | 39.85 1.68 0.00 | 42.66 1.80 0.07 | 40.58 1.81 0.48 | 39.65 1.81 0.65 | 41.54 1.89 0.54 | 40.28 1.84 0.63 | 44.73 2.17 0.00 | 44.62 2.12 0.00 | 42.31 1.98 0.00 | 39.82 1.82 0.00 | 40.56 1.78 0.00 | 44.67 2.01 0.00 | 39.38 1.70 0.00 | 36.10 1.75 0.00 | 34.35 1.38 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GILBOA___2 23757 | 34.03 1.15 0.00 | 30.15 0.93 0.00 | 26.43 0.80 0.00 | 25.77 0.75 0.00 | 27.33 0.80 0.00 | 32.55 1.01 0.00 | 34.38 1.13 0.00 | 35.45 1.30 0.00 | 38.05 1.57 0.00 | 39.85 1.68 0.00 | 42.66 1.80 0.07 | 40.58 1.81 0.48 | 39.65 1.81 0.65 | 41.54 1.89 0.54 | 40.28 1.84 0.63 | 44.73 2.17 0.00 | 44.62 2.12 0.00 | 42.31 1.98 0.00 | 39.82 1.82 0.00 | 40.56 1.78 0.00 | 44.67 2.01 0.00 | 39.38 1.70 0.00 | 36.10 1.75 0.00 | 34.35 1.38 0.00 |
| GILBOA___3 23758 | 34.03 1.15 0.00 | 30.15 0.93 0.00 | 26.43 0.80 0.00 | 25.77 0.75 0.00 | 27.33 0.80 0.00 | 32.55 1.01 0.00 | 34.38 1.13 0.00 | 35.45 1.30 0.00 | 38.05 1.57 0.00 | 39.85 1.68 0.00 | 42.66 1.80 0.07 | 40.58 1.81 0.48 | 39.65 1.81 0.65 | 41.54 1.89 0.54 | 40.28 1.84 0.63 | 44.73 2.17 0.00 | 44.62 2.12 0.00 | 42.31 1.98 0.00 | 39.82 1.82 0.00 | 40.56 1.78 0.00 | 44.67 2.01 0.00 | 39.38 1.70 0.00 | 36.10 1.75 0.00 | 34.35 1.38 0.00 |
| GILBOA___4 23759 | 34.03 1.15 0.00 | 30.15 0.93 0.00 | 26.43 0.80 0.00 | 25.77 0.75 0.00 | 27.33 0.80 0.00 | 32.55 1.01 0.00 | 34.38 1.13 0.00 | 35.45 1.30 0.00 | 38.05 1.57 0.00 | 39.85 1.68 0.00 | 42.66 1.80 0.07 | 40.58 1.81 0.48 | 39.65 1.81 0.65 | 41.54 1.89 0.54 | 40.28 1.84 0.63 | 44.73 2.17 0.00 | 44.62 2.12 0.00 | 42.31 1.98 0.00 | 39.82 1.82 0.00 | 40.56 1.78 0.00 | 44.67 2.01 0.00 | 39.38 1.70 0.00 | 36.10 1.75 0.00 | 34.35 1.38 0.00 |
| GILBOA____ 23599 | 34.03 1.15 0.00 | 30.15 0.93 0.00 | 26.43 0.80 0.00 | 25.77 0.75 0.00 | 27.33 0.80 0.00 | 32.55 1.01 0.00 | 34.38 1.13 0.00 | 35.45 1.30 0.00 | 38.05 1.57 0.00 | 39.85 1.68 0.00 | 42.66 1.80 0.07 | 40.58 1.81 0.48 | 39.65 1.81 0.65 | 41.54 1.89 0.54 | 40.28 1.84 0.63 | 44.73 2.17 0.00 | 44.62 2.12 0.00 | 42.31 1.98 0.00 | 39.82 1.82 0.00 | 40.56 1.78 0.00 | 44.67 2.01 0.00 | 39.38 1.70 0.00 | 36.10 1.75 0.00 | 34.35 1.38 0.00 |
| GINNA____ 23603 | 31.27 -1.61 0.00 | 27.63 -1.58 0.00 | 24.25 -1.38 0.00 | 23.69 -1.33 0.00 | 25.12 -1.41 0.00 | 29.84 -1.70 0.00 | 31.59 -1.66 0.00 | 32.62 -1.54 0.00 | 34.47 -2.01 0.00 | 36.11 -2.06 0.00 | 38.55 -2.42 -0.03 | 37.04 -2.40 -0.18 | 36.54 -2.19 -0.24 | 37.90 -2.21 0.08 | 36.89 -2.23 -0.04 | 39.69 -2.68 0.19 | 39.76 -2.42 0.31 | 37.92 -2.42 0.00 | 35.76 -2.24 0.00 | 36.45 -2.33 0.00 | 39.72 -2.94 0.00 | 35.20 -2.49 0.00 | 32.70 -1.65 0.00 | 31.32 -1.65 0.00 |
| GLEN PARK____ 23778 | 33.34 0.46 0.00 | 29.59 0.38 0.00 | 25.84 0.20 0.00 | 25.22 0.20 0.00 | 26.80 0.27 0.00 | 32.33 0.79 0.00 | 34.38 1.13 0.00 | 35.99 1.84 0.00 | 38.41 1.93 0.00 | 40.20 2.02 0.00 | 43.06 2.13 0.00 | 41.06 1.81 0.00 | 39.96 1.46 0.00 | 41.72 1.53 0.00 | 40.48 1.40 0.00 | 44.05 1.49 0.00 | 43.94 1.45 0.00 | 41.83 1.49 0.00 | 39.56 1.56 0.00 | 40.40 1.63 0.00 | 44.58 1.92 0.00 | 39.57 1.88 0.00 | 36.17 1.82 0.00 | 34.58 1.62 0.00 |
| GLENWOOD_IC_1_G5 23712 | 47.17 2.66 -11.63 | 46.06 2.19 -14.66 | 34.51 1.87 -7.01 | 32.10 1.80 -5.27 | 33.02 1.94 -4.56 | 44.32 2.37 -10.41 | 48.87 2.89 -12.72 | 56.14 3.31 -18.68 | 61.70 4.08 -21.14 | 65.99 4.43 -23.38 | 74.66 4.87 -28.85 | 77.99 4.75 -33.99 | 80.18 4.66 -37.03 | 80.44 4.90 -35.35 | 95.38 4.80 -51.50 | 89.61 5.57 -41.47 | 81.78 5.48 -33.80 | 74.06 5.16 -28.56 | 57.66 4.63 -15.02 | 57.63 4.53 -14.32 | 80.13 5.16 -32.31 | 71.47 4.33 -29.45 | 50.74 4.05 -12.33 | 48.64 3.36 -12.30 |
| GLENWOOD_IC_2_G1 23688 | 47.01 2.50 -11.63 | 45.94 2.07 -14.66 | 34.39 1.74 -7.01 | 32.00 1.70 -5.27 | 32.92 1.83 -4.56 | 44.20 2.24 -10.41 | 48.67 2.69 -12.72 | 55.94 3.11 -18.68 | 61.48 3.87 -21.14 | 65.76 4.20 -23.38 | 74.37 4.58 -28.85 | 77.72 4.47 -33.99 | 79.95 4.42 -37.03 | 80.16 4.62 -35.35 | 95.10 4.53 -51.50 | 89.31 5.28 -41.47 | 81.52 5.23 -33.80 | 73.81 4.92 -28.56 | 57.43 4.41 -15.02 | 57.40 4.30 -14.32 | 79.88 4.90 -32.31 | 71.24 4.11 -29.45 | 50.57 3.88 -12.33 | 48.47 3.20 -12.30 |
| GLENWOOD_IC_3_G1 23689 | 47.01 2.50 -11.63 | 45.94 2.07 -14.66 | 34.39 1.74 -7.01 | 32.00 1.70 -5.27 | 32.92 1.83 -4.56 | 44.20 2.24 -10.41 | 48.67 2.69 -12.72 | 55.94 3.11 -18.68 | 61.48 3.87 -21.14 | 65.76 4.20 -23.38 | 74.37 4.58 -28.85 | 77.72 4.47 -33.99 | 79.95 4.42 -37.03 | 80.16 4.62 -35.35 | 95.10 4.53 -51.50 | 89.31 5.28 -41.47 | 81.52 5.23 -33.80 | 73.81 4.92 -28.56 | 57.43 4.41 -15.02 | 57.40 4.30 -14.32 | 79.88 4.90 -32.31 | 71.24 4.11 -29.45 | 50.57 3.88 -12.33 | 48.47 3.20 -12.30 |
| GLENWOOD___4 23550 | 47.17 2.66 -11.63 | 46.09 2.22 -14.66 | 34.51 1.87 -7.01 | 32.10 1.80 -5.27 | 33.02 1.94 -4.56 | 44.32 2.37 -10.41 | 48.87 2.89 -12.72 | 56.14 3.31 -18.68 | 61.70 4.08 -21.14 | 65.99 4.43 -23.38 | 74.66 4.87 -28.85 | 77.99 4.75 -33.99 | 80.18 4.66 -37.03 | 80.44 4.90 -35.35 | 95.38 4.80 -51.50 | 89.61 5.57 -41.47 | 81.78 5.48 -33.80 | 74.06 5.16 -28.56 | 57.66 4.63 -15.02 | 57.63 4.53 -14.32 | 80.13 5.16 -32.31 | 71.50 4.37 -29.45 | 50.74 4.05 -12.33 | 48.67 3.40 -12.30 |
| GLENWOOD___5 23614 | 47.17 2.66 -11.63 | 46.09 2.22 -14.66 | 34.51 1.87 -7.01 | 32.10 1.80 -5.27 | 33.02 1.94 -4.56 | 44.32 2.37 -10.41 | 48.87 2.89 -12.72 | 56.14 3.31 -18.68 | 61.70 4.08 -21.14 | 65.99 4.43 -23.38 | 74.66 4.87 -28.85 | 77.99 4.75 -33.99 | 80.18 4.66 -37.03 | 80.44 4.90 -35.35 | 95.38 4.80 -51.50 | 89.61 5.57 -41.47 | 81.78 5.48 -33.80 | 74.06 5.16 -28.56 | 57.66 4.63 -15.02 | 57.63 4.53 -14.32 | 80.13 5.16 -32.31 | 71.50 4.37 -29.45 | 50.74 4.05 -12.33 | 48.67 3.40 -12.30 |
| GLOBAL GREEN_PORT_GT1 23814 | 48.19 3.68 -11.63 | 46.88 3.01 -14.66 | 35.18 2.54 -7.01 | 32.75 2.45 -5.27 | 33.71 2.63 -4.56 | 45.30 3.34 -10.41 | 50.46 4.49 -12.72 | 58.12 5.29 -18.68 | 63.85 6.24 -21.14 | 68.01 6.45 -23.38 | 76.78 7.00 -28.85 | 79.95 6.71 -33.99 | 82.14 6.62 -37.03 | 82.65 7.11 -35.35 | 97.49 6.92 -51.50 | 91.82 7.79 -41.47 | 84.12 7.82 -33.80 | 76.39 7.50 -28.56 | 60.02 6.99 -15.02 | 60.23 7.13 -14.32 | 83.17 8.19 -32.31 | 74.14 7.01 -29.45 | 52.73 6.05 -12.33 | 50.09 4.81 -12.30 |
| GLOBE___DSASP 323697 | 32.42 -0.46 0.00 | 28.63 -0.58 0.00 | 25.17 -0.46 0.00 | 24.52 -0.50 0.00 | 25.92 -0.61 0.00 | 30.63 -0.92 0.00 | 32.55 -0.70 0.00 | 32.92 -1.23 0.00 | 34.18 -2.30 0.00 | 35.50 -2.67 0.00 | 37.65 -3.31 -0.04 | 36.23 -3.26 -0.23 | 35.85 -2.96 -0.31 | 37.28 -2.73 0.18 | 36.38 -2.70 0.00 | 38.76 -3.45 0.36 | 38.98 -2.89 0.63 | 37.43 -2.90 0.00 | 35.26 -2.74 0.00 | 35.91 -2.87 0.00 | 38.69 -3.97 0.00 | 34.48 -3.20 0.00 | 33.25 -1.10 0.00 | 31.75 -1.22 0.00 |
| GOETHSLN___LBMP 323567 | 35.25 2.37 0.00 | 31.11 1.90 0.00 | 27.22 1.59 0.00 | 26.55 1.53 0.00 | 28.20 1.67 0.00 | 33.59 2.05 0.00 | 35.81 2.56 0.00 | 37.09 2.94 0.00 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.51 4.50 -1.07 | 50.77 4.40 -7.11 | 52.35 4.31 -9.55 | 52.61 4.50 -7.92 | 52.78 4.41 -9.29 | 47.81 5.23 -0.02 | 48.00 5.14 -0.37 | 47.33 4.84 -2.16 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.40 4.73 0.00 | 41.68 3.99 0.00 | 38.03 3.68 0.00 | 36.00 3.03 0.00 |
| GOODYEAR_LAKE_HYD 323669 | 33.93 1.05 0.00 | 30.06 0.85 0.00 | 26.27 0.64 0.00 | 25.62 0.60 0.00 | 27.20 0.66 0.00 | 32.52 0.98 0.00 | 34.71 1.46 0.00 | 36.03 1.88 0.00 | 38.56 2.08 0.00 | 40.39 2.21 0.00 | 43.40 2.37 -0.09 | 42.16 2.28 -0.63 | 41.57 2.23 -0.84 | 43.49 2.41 -0.89 | 42.33 2.30 -0.95 | 45.21 2.51 -0.14 | 45.21 2.51 -0.21 | 42.72 2.38 0.00 | 40.20 2.20 0.00 | 40.91 2.13 0.00 | 45.09 2.43 0.00 | 39.76 2.07 0.00 | 36.48 2.13 0.00 | 34.62 1.65 0.00 |
| GOUDEY___7 23579 | 33.63 0.76 0.00 | 29.76 0.55 0.00 | 26.12 0.49 0.00 | 25.47 0.45 0.00 | 27.01 0.48 0.00 | 32.11 0.57 0.00 | 34.15 0.90 0.00 | 35.35 1.19 0.00 | 37.61 1.13 0.00 | 39.36 1.18 0.00 | 42.24 1.23 -0.07 | 40.82 1.06 -0.50 | 40.28 1.12 -0.67 | 42.52 1.32 -1.01 | 41.29 1.25 -0.97 | 44.16 1.28 -0.33 | 44.31 1.32 -0.50 | 41.55 1.21 0.00 | 39.06 1.06 0.00 | 39.86 1.08 0.00 | 43.68 1.02 0.00 | 38.59 0.90 0.00 | 35.59 1.23 0.00 | 33.96 0.99 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT1_1 | 24077 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT1_2 | 24078 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT1_3 | 24079 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT1_4 | 24080 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT1_5 | 24084 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT1_6 | 24111 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT1_7 | 24112 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT1_8 | 24113 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT2_1 | 24114 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT2_2 | 24115 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT2_3 | 24116 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT2_4 | 24117 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT2_5 | 24118 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT2_6 | 24119 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT2_7 | 24120 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT2_8 24121 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT3_1 24122 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT3_2 24123 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT3_3 24124 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT3_4 24125 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT3_5 24126 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GOWANUS_GT3_6 24127 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_8 24137 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| GREENIDGE___3 23582 | 33.47 0.59 0.00 | 29.56 0.35 0.00 | 25.96 0.33 0.00 | 25.32 0.30 0.00 | 26.88 0.34 0.00 | 31.98 0.44 0.00 | 34.08 0.83 0.00 | 35.31 1.16 0.00 | 37.39 0.91 0.00 | 39.13 0.95 0.00 | 41.84 0.86 -0.04 | 40.14 0.59 -0.29 | 39.62 0.73 -0.40 | 42.10 0.93 -0.99 | 40.74 0.82 -0.84 | 43.64 0.60 -0.48 | 43.88 0.77 -0.61 | 40.94 0.61 0.00 | 38.53 0.53 0.00 | 39.48 0.70 0.00 | 43.09 0.43 0.00 | 38.14 0.45 0.00 | 35.28 0.93 0.00 | 33.66 0.69 0.00 |
| GREENIDGE___4 23583 | 33.47 0.59 0.00 | 29.56 0.35 0.00 | 25.96 0.33 0.00 | 25.32 0.30 0.00 | 26.88 0.34 0.00 | 31.98 0.44 0.00 | 34.08 0.83 0.00 | 35.31 1.16 0.00 | 37.39 0.91 0.00 | 39.13 0.95 0.00 | 41.84 0.86 -0.04 | 40.14 0.59 -0.29 | 39.62 0.73 -0.40 | 42.10 0.93 -0.99 | 40.74 0.82 -0.84 | 43.64 0.60 -0.48 | 43.88 0.77 -0.61 | 40.94 0.61 0.00 | 38.53 0.53 0.00 | 39.48 0.70 0.00 | 43.09 0.43 0.00 | 38.14 0.45 0.00 | 35.28 0.93 0.00 | 33.66 0.69 0.00 |
| GROVEVILLE___HYD 323602 | 35.18 2.30 0.00 | 31.11 1.90 0.00 | 27.25 1.62 0.00 | 26.62 1.60 0.00 | 28.23 1.70 0.00 | 33.59 2.05 0.00 | 35.78 2.53 0.00 | 37.16 3.01 0.00 | 40.09 3.61 0.00 | 42.11 3.93 0.00 | 46.27 4.38 -0.95 | 50.02 4.40 -6.37 | 51.43 4.39 -8.55 | 51.87 4.58 -7.09 | 51.84 4.45 -8.32 | 47.80 5.23 0.00 | 47.59 5.10 0.00 | 45.13 4.80 0.00 | 42.33 4.33 0.00 | 42.97 4.19 0.00 | 47.52 4.86 0.00 | 41.72 4.03 0.00 | 38.03 3.68 0.00 | 35.97 3.00 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 32.52 -0.36 0.00 | 28.95 -0.26 0.00 | 25.35 -0.28 0.00 | 24.77 -0.25 0.00 | 26.35 -0.18 0.00 | 31.58 0.03 0.00 | 33.38 0.13 0.00 | 34.39 0.24 0.00 | 36.41 -0.07 0.00 | 37.95 -0.23 0.00 | 40.60 -0.33 0.00 | 38.75 -0.51 0.00 | 37.68 -0.81 0.00 | 39.31 -0.88 0.00 | 38.14 -0.94 0.00 | 41.46 -1.11 0.00 | 41.44 -1.06 0.00 | 39.45 -0.89 0.00 | 37.39 -0.61 0.00 | 38.35 -0.43 0.00 | 42.32 -0.34 0.00 | 37.72 0.04 0.00 | 34.70 0.34 0.00 | 33.43 0.46 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 34.42 1.55 0.00 | 30.58 1.37 0.00 | 26.81 1.18 0.00 | 26.17 1.15 0.00 | 27.75 1.22 0.00 | 33.06 1.51 0.00 | 34.95 1.69 0.00 | 35.96 1.81 0.00 | 38.49 2.01 0.00 | 40.27 2.10 0.00 | 43.14 2.21 0.00 | 41.38 2.12 0.00 | 40.53 2.04 0.00 | 42.36 2.17 0.00 | 41.18 2.11 0.00 | 44.94 2.38 0.00 | 44.70 2.21 0.00 | 42.43 2.10 0.00 | 39.97 1.97 0.00 | 40.75 1.98 0.00 | 44.84 2.17 0.00 | 39.64 1.96 0.00 | 36.24 1.89 0.00 | 34.71 1.75 0.00 |
| HARZA MOOSE___RIVER 24016 | 33.30 0.43 0.00 | 29.56 0.35 0.00 | 25.86 0.23 0.00 | 25.24 0.22 0.00 | 26.80 0.27 0.00 | 32.11 0.57 0.00 | 34.02 0.77 0.00 | 35.24 1.09 0.00 | 37.65 1.17 0.00 | 39.40 1.22 0.00 | 42.20 1.27 0.00 | 40.32 1.06 0.00 | 39.42 0.92 0.00 | 41.16 0.96 0.00 | 39.97 0.90 0.00 | 43.50 0.94 0.00 | 43.30 0.81 0.00 | 41.18 0.85 0.00 | 38.87 0.87 0.00 | 39.67 0.89 0.00 | 43.73 1.07 0.00 | 38.70 1.02 0.00 | 35.42 1.07 0.00 | 33.89 0.92 0.00 |
| HEMPSTEAD___ 23647 | 47.24 2.73 -11.63 | 46.12 2.25 -14.66 | 34.57 1.92 -7.01 | 32.15 1.85 -5.27 | 33.08 1.99 -4.56 | 44.38 2.43 -10.41 | 48.90 2.93 -12.72 | 56.18 3.35 -18.68 | 61.74 4.12 -21.14 | 65.95 4.39 -23.38 | 74.57 4.79 -28.85 | 77.91 4.67 -33.99 | 80.14 4.62 -37.03 | 80.40 4.86 -35.35 | 95.30 4.73 -51.50 | 89.53 5.49 -41.47 | 81.74 5.44 -33.80 | 74.02 5.12 -28.56 | 57.62 4.60 -15.02 | 57.59 4.50 -14.32 | 80.09 5.12 -32.31 | 71.47 4.33 -29.45 | 50.74 4.05 -12.33 | 48.67 3.40 -12.30 |
| HICKLING___1 23621 | 34.09 1.22 0.00 | 30.12 0.91 0.00 | 26.45 0.82 0.00 | 25.77 0.75 0.00 | 27.33 0.80 0.00 | 32.49 0.95 0.00 | 34.71 1.46 0.00 | 36.06 1.91 0.00 | 38.16 1.68 0.00 | 39.89 1.72 0.00 | 42.67 1.68 -0.06 | 40.97 1.34 -0.38 | 40.51 1.50 -0.51 | 43.41 1.85 -1.37 | 41.95 1.72 -1.16 | 44.86 1.62 -0.68 | 45.18 1.74 -0.94 | 41.87 1.53 0.00 | 39.33 1.33 0.00 | 40.25 1.47 0.00 | 43.85 1.19 0.00 | 38.81 1.13 0.00 | 36.00 1.65 0.00 | 34.29 1.32 0.00 |
| HICKLING___2 23622 | 34.09 1.22 0.00 | 30.12 0.91 0.00 | 26.45 0.82 0.00 | 25.77 0.75 0.00 | 27.33 0.80 0.00 | 32.49 0.95 0.00 | 34.71 1.46 0.00 | 36.06 1.91 0.00 | 38.16 1.68 0.00 | 39.89 1.72 0.00 | 42.67 1.68 -0.06 | 40.97 1.34 -0.38 | 40.51 1.50 -0.51 | 43.41 1.85 -1.37 | 41.95 1.72 -1.16 | 44.86 1.62 -0.68 | 45.18 1.74 -0.94 | 41.87 1.53 0.00 | 39.33 1.33 0.00 | 40.25 1.47 0.00 | 43.85 1.19 0.00 | 38.81 1.13 0.00 | 36.00 1.65 0.00 | 34.29 1.32 0.00 |
| HIGH FALLS___HY 23754 | 34.09 1.22 0.00 | 30.12 0.91 0.00 | 26.38 0.74 0.00 | 25.74 0.73 0.00 | 27.33 0.80 0.00 | 32.62 1.07 0.00 | 34.81 1.56 0.00 | 36.27 2.12 0.00 | 39.11 2.63 0.00 | 41.07 2.90 0.00 | 44.92 3.19 -0.79 | 47.82 3.30 -5.27 | 49.07 3.50 -7.07 | 49.64 3.58 -5.87 | 49.43 3.48 -6.88 | 46.65 4.09 0.00 | 46.49 3.99 0.00 | 44.09 3.75 0.00 | 41.30 3.30 0.00 | 41.96 3.18 0.00 | 46.58 3.92 0.00 | 40.78 3.09 0.00 | 37.10 2.75 0.00 | 34.95 1.98 0.00 |
| HILLBURN___GT 23639 | 35.11 2.24 0.00 | 31.05 1.84 0.00 | 27.17 1.54 0.00 | 26.52 1.50 0.00 | 28.15 1.62 0.00 | 33.53 1.99 0.00 | 35.71 2.46 0.00 | 37.12 2.97 0.00 | 40.13 3.65 0.00 | 42.14 3.97 0.00 | 46.35 4.42 -0.99 | 50.18 4.32 -6.60 | 51.63 4.27 -8.87 | 52.09 4.54 -7.35 | 52.15 4.45 -8.62 | 47.75 5.19 0.00 | 47.59 5.10 0.00 | 45.17 4.84 0.00 | 42.25 4.26 0.00 | 42.93 4.15 0.00 | 47.35 4.69 0.00 | 41.57 3.88 0.00 | 37.96 3.61 0.00 | 35.87 2.90 0.00 |
| HISHELDN_WT_PWR 323625 | 33.08 0.20 0.00 | 29.15 -0.06 0.00 | 25.63 0.00 0.00 | 24.97 -0.05 0.00 | 26.43 -0.11 0.00 | 31.36 -0.19 0.00 | 33.49 0.23 0.00 | 34.42 0.27 0.00 | 36.04 -0.44 0.00 | 37.56 -0.61 0.00 | 39.99 -0.98 -0.04 | 38.47 -1.06 -0.27 | 38.05 -0.81 -0.36 | 43.62 -0.56 -3.99 | 41.42 -0.59 -2.93 | 44.14 -1.11 -2.69 | 45.06 -0.60 -3.16 | 39.65 -0.69 0.00 | 37.28 -0.72 0.00 | 38.00 -0.78 0.00 | 41.08 -1.58 0.00 | 36.48 -1.21 0.00 | 34.46 0.10 0.00 | 32.80 -0.16 0.00 |
| HOLTSVILLE_IC_1 23690 | 46.81 2.30 -11.63 | 45.74 1.87 -14.66 | 34.21 1.56 -7.01 | 31.82 1.53 -5.27 | 32.73 1.65 -4.56 | 43.98 2.02 -10.41 | 48.54 2.56 -12.72 | 55.91 3.07 -18.68 | 61.34 3.72 -21.14 | 65.49 3.93 -23.38 | 74.08 4.30 -28.85 | 77.36 4.12 -33.99 | 79.56 4.04 -37.03 | 79.72 4.18 -35.35 | 94.64 4.06 -51.50 | 88.80 4.77 -41.47 | 81.01 4.72 -33.80 | 73.53 4.64 -28.56 | 57.20 4.18 -15.02 | 57.20 4.11 -14.32 | 79.58 4.61 -32.31 | 71.17 4.03 -29.45 | 50.50 3.81 -12.33 | 48.44 3.17 -12.30 |
| HOLTSVILLE_IC_10 23699 | 47.04 2.53 -11.63 | 45.94 2.07 -14.66 | 34.39 1.74 -7.01 | 32.00 1.70 -5.27 | 32.92 1.83 -4.56 | 44.23 2.27 -10.41 | 48.83 2.86 -12.72 | 56.24 3.41 -18.68 | 61.74 4.12 -21.14 | 65.91 4.35 -23.38 | 74.53 4.75 -28.85 | 77.79 4.55 -33.99 | 79.95 4.42 -37.03 | 80.16 4.62 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.93 5.04 -28.56 | 57.58 4.56 -15.02 | 57.55 4.46 -14.32 | 80.01 5.03 -32.31 | 71.54 4.41 -29.45 | 50.84 4.15 -12.33 | 48.70 3.43 -12.30 |
| HOLTSVILLE_IC_2 23691 | 46.81 2.30 -11.63 | 45.74 1.87 -14.66 | 34.21 1.56 -7.01 | 31.82 1.53 -5.27 | 32.73 1.65 -4.56 | 43.98 2.02 -10.41 | 48.54 2.56 -12.72 | 55.91 3.07 -18.68 | 61.34 3.72 -21.14 | 65.49 3.93 -23.38 | 74.08 4.30 -28.85 | 77.36 4.12 -33.99 | 79.56 4.04 -37.03 | 79.72 4.18 -35.35 | 94.64 4.06 -51.50 | 88.80 4.77 -41.47 | 81.01 4.72 -33.80 | 73.53 4.64 -28.56 | 57.20 4.18 -15.02 | 57.20 4.11 -14.32 | 79.58 4.61 -32.31 | 71.17 4.03 -29.45 | 50.50 3.81 -12.33 | 48.44 3.17 -12.30 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_3 23692 | 46.81 2.30 -11.63 | 45.74 1.87 -14.66 | 34.21 1.56 -7.01 | 31.82 1.53 -5.27 | 32.73 1.65 -4.56 | 43.98 2.02 -10.41 | 48.54 2.56 -12.72 | 55.91 3.07 -18.68 | 61.34 3.72 -21.14 | 65.49 3.93 -23.38 | 74.08 4.30 -28.85 | 77.36 4.12 -33.99 | 79.56 4.04 -37.03 | 79.72 4.18 -35.35 | 94.64 4.06 -51.50 | 88.80 4.77 -41.47 | 81.01 4.72 -33.80 | 73.53 4.64 -28.56 | 57.20 4.18 -15.02 | 57.20 4.11 -14.32 | 79.58 4.61 -32.31 | 71.17 4.03 -29.45 | 50.50 3.81 -12.33 | 48.44 3.17 -12.30 |
| HOLTSVILLE_IC_4 23693 | 46.81 2.30 -11.63 | 45.74 1.87 -14.66 | 34.21 1.56 -7.01 | 31.82 1.53 -5.27 | 32.73 1.65 -4.56 | 43.98 2.02 -10.41 | 48.54 2.56 -12.72 | 55.91 3.07 -18.68 | 61.34 3.72 -21.14 | 65.49 3.93 -23.38 | 74.08 4.30 -28.85 | 77.36 4.12 -33.99 | 79.56 4.04 -37.03 | 79.72 4.18 -35.35 | 94.64 4.06 -51.50 | 88.80 4.77 -41.47 | 81.01 4.72 -33.80 | 73.53 4.64 -28.56 | 57.20 4.18 -15.02 | 57.20 4.11 -14.32 | 79.58 4.61 -32.31 | 71.17 4.03 -29.45 | 50.50 3.81 -12.33 | 48.44 3.17 -12.30 |
| HOLTSVILLE_IC_5 23694 | 46.81 2.30 -11.63 | 45.74 1.87 -14.66 | 34.21 1.56 -7.01 | 31.82 1.53 -5.27 | 32.73 1.65 -4.56 | 43.98 2.02 -10.41 | 48.54 2.56 -12.72 | 55.91 3.07 -18.68 | 61.34 3.72 -21.14 | 65.49 3.93 -23.38 | 74.08 4.30 -28.85 | 77.36 4.12 -33.99 | 79.56 4.04 -37.03 | 79.72 4.18 -35.35 | 94.64 4.06 -51.50 | 88.80 4.77 -41.47 | 81.01 4.72 -33.80 | 73.53 4.64 -28.56 | 57.20 4.18 -15.02 | 57.20 4.11 -14.32 | 79.58 4.61 -32.31 | 71.17 4.03 -29.45 | 50.50 3.81 -12.33 | 48.44 3.17 -12.30 |
| HOLTSVILLE_IC_6 23695 | 47.04 2.53 -11.63 | 45.94 2.07 -14.66 | 34.39 1.74 -7.01 | 32.00 1.70 -5.27 | 32.92 1.83 -4.56 | 44.23 2.27 -10.41 | 48.83 2.86 -12.72 | 56.24 3.41 -18.68 | 61.74 4.12 -21.14 | 65.91 4.35 -23.38 | 74.53 4.75 -28.85 | 77.79 4.55 -33.99 | 79.95 4.42 -37.03 | 80.16 4.62 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.93 5.04 -28.56 | 57.58 4.56 -15.02 | 57.55 4.46 -14.32 | 80.01 5.03 -32.31 | 71.54 4.41 -29.45 | 50.84 4.15 -12.33 | 48.70 3.43 -12.30 |
| HOLTSVILLE_IC_7 23696 | 47.04 2.53 -11.63 | 45.94 2.07 -14.66 | 34.39 1.74 -7.01 | 32.00 1.70 -5.27 | 32.92 1.83 -4.56 | 44.23 2.27 -10.41 | 48.83 2.86 -12.72 | 56.24 3.41 -18.68 | 61.74 4.12 -21.14 | 65.91 4.35 -23.38 | 74.53 4.75 -28.85 | 77.79 4.55 -33.99 | 79.95 4.42 -37.03 | 80.16 4.62 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.93 5.04 -28.56 | 57.58 4.56 -15.02 | 57.55 4.46 -14.32 | 80.01 5.03 -32.31 | 71.54 4.41 -29.45 | 50.84 4.15 -12.33 | 48.70 3.43 -12.30 |
| HOLTSVILLE_IC_8 23697 | 47.04 2.53 -11.63 | 45.94 2.07 -14.66 | 34.39 1.74 -7.01 | 32.00 1.70 -5.27 | 32.92 1.83 -4.56 | 44.23 2.27 -10.41 | 48.83 2.86 -12.72 | 56.24 3.41 -18.68 | 61.74 4.12 -21.14 | 65.91 4.35 -23.38 | 74.53 4.75 -28.85 | 77.79 4.55 -33.99 | 79.95 4.42 -37.03 | 80.16 4.62 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.93 5.04 -28.56 | 57.58 4.56 -15.02 | 57.55 4.46 -14.32 | 80.01 5.03 -32.31 | 71.54 4.41 -29.45 | 50.84 4.15 -12.33 | 48.70 3.43 -12.30 |
| HOLTSVILLE_IC_9 23698 | 47.04 2.53 -11.63 | 45.94 2.07 -14.66 | 34.39 1.74 -7.01 | 32.00 1.70 -5.27 | 32.92 1.83 -4.56 | 44.23 2.27 -10.41 | 48.83 2.86 -12.72 | 56.24 3.41 -18.68 | 61.74 4.12 -21.14 | 65.91 4.35 -23.38 | 74.53 4.75 -28.85 | 77.79 4.55 -33.99 | 79.95 4.42 -37.03 | 80.16 4.62 -35.35 | 95.07 4.49 -51.50 | 89.27 5.23 -41.47 | 81.48 5.18 -33.80 | 73.93 5.04 -28.56 | 57.58 4.56 -15.02 | 57.55 4.46 -14.32 | 80.01 5.03 -32.31 | 71.54 4.41 -29.45 | 50.84 4.15 -12.33 | 48.70 3.43 -12.30 |
| HOWARD_WT_PWR 323690 | 33.70 0.82 0.00 | 29.74 0.53 0.00 | 26.14 0.51 0.00 | 25.52 0.50 0.00 | 27.09 0.56 0.00 | 32.21 0.66 0.00 | 34.58 1.33 0.00 | 35.86 1.71 0.00 | 37.87 1.39 0.00 | 39.59 1.41 0.00 | 42.25 1.27 -0.05 | 40.44 0.86 -0.32 | 40.00 1.08 -0.43 | 43.20 1.37 -1.64 | 41.60 1.21 -1.31 | 44.43 0.94 -0.93 | 44.89 1.23 -1.16 | 41.35 1.01 0.00 | 38.87 0.87 0.00 | 39.86 1.08 0.00 | 43.34 0.68 0.00 | 38.36 0.68 0.00 | 35.76 1.41 0.00 | 34.02 1.05 0.00 |
| HQ_GEN_CEDARS 23644 | 31.92 -0.95 0.00 | 28.48 -0.73 0.00 | 25.04 -0.59 0.00 | 24.44 -0.57 0.00 | 25.97 -0.56 0.00 | 30.94 -0.60 0.00 | 32.52 -0.73 0.00 | 33.03 -1.13 0.00 | 34.69 -1.79 0.00 | 36.11 -2.06 0.00 | 38.72 -2.21 0.00 | 37.06 -2.20 0.00 | 36.19 -2.31 0.00 | 37.70 -2.49 0.00 | 36.61 -2.46 0.00 | 39.75 -2.81 0.00 | 39.69 -2.81 0.00 | 37.80 -2.54 0.00 | 35.79 -2.20 0.00 | 36.76 -2.02 0.00 | 40.57 -2.09 0.00 | 36.03 -1.66 0.00 | 33.43 -0.93 0.00 | 32.51 -0.46 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 31.92 -0.95 0.00 | 28.48 -0.73 0.00 | 25.04 -0.59 0.00 | 24.44 -0.57 0.00 | 25.97 -0.56 0.00 | 30.94 -0.60 0.00 | 32.12 -0.73 0.40 | 33.43 -1.13 -0.40 | 34.69 -1.79 0.00 | 36.11 -2.06 0.00 | 38.72 -2.21 0.00 | 37.06 -2.20 0.00 | 36.19 -2.31 0.00 | 37.70 -2.49 0.00 | 36.61 -2.46 0.00 | 39.75 -2.81 0.00 | 39.69 -2.81 0.00 | 37.80 -2.54 0.00 | 35.79 -2.20 0.00 | 36.76 -2.02 0.00 | 40.57 -2.09 0.00 | 36.03 -1.66 0.00 | 33.43 -0.93 0.00 | 32.51 -0.46 0.00 |
| HQ_GEN_IMPORT 323601 | 32.25 -0.63 0.00 | 28.74 -0.47 0.00 | 25.27 -0.36 0.00 | 24.67 -0.35 0.00 | 26.16 -0.37 0.00 | 31.07 -0.47 0.00 | 32.25 -0.60 0.40 | 33.73 -0.82 -0.40 | 35.53 -0.95 0.00 | 37.15 -1.03 0.00 | 39.87 -1.06 0.00 | 38.20 -1.06 0.00 | 37.42 -1.08 0.00 | 39.03 -1.17 0.00 | 37.94 -1.13 0.00 | 41.29 -1.28 0.00 | 41.18 -1.32 0.00 | 39.13 -1.21 0.00 | 36.94 -1.06 0.00 | 37.73 -1.05 0.00 | 41.55 -1.11 0.00 | 36.74 -0.94 0.00 | 33.60 -0.76 0.00 | 32.41 -0.56 0.00 |
| HQ_GEN_WHEEL 23651 | 32.25 -0.63 0.00 | 28.74 -0.47 0.00 | 25.27 -0.36 0.00 | 24.67 -0.35 0.00 | 26.16 -0.37 0.00 | 31.07 -0.47 0.00 | 32.25 -0.60 0.40 | 33.73 -0.82 -0.40 | 35.53 -0.95 0.00 | 37.15 -1.03 0.00 | 39.87 -1.06 0.00 | 38.20 -1.06 0.00 | 37.42 -1.08 0.00 | 39.03 -1.17 0.00 | 37.94 -1.13 0.00 | 41.29 -1.28 0.00 | 41.18 -1.32 0.00 | 39.13 -1.21 0.00 | 36.94 -1.06 0.00 | 37.73 -1.05 0.00 | 41.55 -1.11 0.00 | 36.74 -0.94 0.00 | 33.60 -0.76 0.00 | 32.41 -0.56 0.00 |
| HUDSON_AVE_GT_3 23810 | 35.34 2.47 0.00 | 31.23 2.01 0.00 | 27.30 1.67 0.00 | 26.62 1.60 0.00 | 28.28 1.75 0.00 | 33.72 2.17 0.00 | 35.91 2.66 0.00 | 37.23 3.07 0.00 | 40.42 3.94 0.00 | 44.35 4.27 -1.90 | 46.67 4.66 -1.07 | 50.92 4.55 -7.11 | 52.54 4.50 -9.55 | 52.77 4.66 -7.92 | 52.93 4.57 -9.29 | 47.94 5.36 -0.02 | 48.13 5.27 -0.37 | 47.49 5.00 -2.16 | 42.48 4.48 0.00 | 43.12 4.34 0.00 | 47.57 4.90 0.00 | 41.79 4.11 0.00 | 38.17 3.81 0.00 | 36.10 3.13 0.00 |
| HUDSON_AVE_GT_4 23540 | 35.34 2.47 0.00 | 31.23 2.01 0.00 | 27.30 1.67 0.00 | 26.62 1.60 0.00 | 28.28 1.75 0.00 | 33.72 2.17 0.00 | 35.91 2.66 0.00 | 37.23 3.07 0.00 | 40.42 3.94 0.00 | 44.35 4.27 -1.90 | 46.67 4.66 -1.07 | 50.92 4.55 -7.11 | 52.54 4.50 -9.55 | 52.77 4.66 -7.92 | 52.93 4.57 -9.29 | 47.94 5.36 -0.02 | 48.13 5.27 -0.37 | 47.49 5.00 -2.16 | 42.48 4.48 0.00 | 43.12 4.34 0.00 | 47.57 4.90 0.00 | 41.79 4.11 0.00 | 38.17 3.81 0.00 | 36.10 3.13 0.00 |
| HUDSON_AVE_GT_5 23657 | 35.34 2.47 0.00 | 31.23 2.01 0.00 | 27.30 1.67 0.00 | 26.62 1.60 0.00 | 28.28 1.75 0.00 | 33.72 2.17 0.00 | 35.91 2.66 0.00 | 37.23 3.07 0.00 | 40.42 3.94 0.00 | 44.35 4.27 -1.90 | 46.67 4.66 -1.07 | 50.92 4.55 -7.11 | 52.54 4.50 -9.55 | 52.77 4.66 -7.92 | 52.93 4.57 -9.29 | 47.94 5.36 -0.02 | 48.13 5.27 -0.37 | 47.49 5.00 -2.16 | 42.48 4.48 0.00 | 43.12 4.34 0.00 | 47.57 4.90 0.00 | 41.79 4.11 0.00 | 38.17 3.81 0.00 | 36.10 3.13 0.00 |
| HUDSON_AVE_10 24168 | 35.28 2.40 0.00 | 31.11 1.90 0.00 | 27.20 1.56 0.00 | 26.52 1.50 0.00 | 28.18 1.65 0.00 | 33.59 2.05 0.00 | 35.81 2.56 0.00 | 37.12 2.97 0.00 | 40.28 3.79 0.00 | 44.17 4.09 -1.90 | 46.47 4.46 -1.07 | 50.73 4.36 -7.11 | 52.31 4.27 -9.55 | 52.57 4.46 -7.92 | 52.74 4.38 -9.29 | 47.73 5.15 -0.02 | 47.92 5.05 -0.37 | 47.25 4.76 -2.16 | 42.29 4.29 0.00 | 42.93 4.15 0.00 | 47.35 4.69 0.00 | 41.57 3.88 0.00 | 37.96 3.61 0.00 | 35.97 3.00 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTER MOUNT___DRP 323613 | 34.82 1.94 0.00 | 30.85 1.63 0.00 | 27.04 1.41 0.00 | 26.42 1.40 0.00 | 27.99 1.46 0.00 | 33.25 1.70 0.00 | 35.21 1.96 0.00 | 36.44 2.29 0.00 | 39.11 2.63 0.00 | 40.96 2.79 0.00 | 44.66 3.07 -0.65 | 46.92 3.30 -4.36 | 47.59 3.23 -5.86 | 48.39 3.33 -4.86 | 48.02 3.24 -5.70 | 46.40 3.83 0.00 | 46.24 3.74 0.00 | 43.84 3.51 0.00 | 41.27 3.27 0.00 | 41.84 3.06 0.00 | 46.50 3.84 0.00 | 40.89 3.20 0.00 | 37.10 2.75 0.00 | 35.18 2.21 0.00 |
| HUNTLEY___63 23557 | 33.04 0.17 0.00 | 29.12 -0.09 0.00 | 25.61 -0.03 0.00 | 24.94 -0.07 0.00 | 26.37 -0.16 0.00 | 31.23 -0.32 0.00 | 33.32 0.07 0.00 | 33.98 -0.17 0.00 | 35.39 -1.09 0.00 | 36.84 -1.34 0.00 | 39.17 -1.80 -0.04 | 37.69 -1.81 -0.24 | 37.27 -1.54 -0.32 | 40.79 -1.29 -1.89 | 39.27 -1.25 -1.44 | 41.80 -1.91 -1.15 | 42.41 -1.32 -1.23 | 38.92 -1.41 0.00 | 36.63 -1.37 0.00 | 37.26 -1.51 0.00 | 40.19 -2.48 0.00 | 35.76 -1.92 0.00 | 34.18 -0.17 0.00 | 32.54 -0.43 0.00 |
| HUNTLEY___64 23558 | 33.04 0.17 0.00 | 29.12 -0.09 0.00 | 25.61 -0.03 0.00 | 24.94 -0.07 0.00 | 26.37 -0.16 0.00 | 31.23 -0.32 0.00 | 33.32 0.07 0.00 | 33.98 -0.17 0.00 | 35.39 -1.09 0.00 | 36.84 -1.34 0.00 | 39.17 -1.80 -0.04 | 37.69 -1.81 -0.24 | 37.27 -1.54 -0.32 | 40.79 -1.29 -1.89 | 39.27 -1.25 -1.44 | 41.80 -1.91 -1.15 | 42.41 -1.32 -1.23 | 38.92 -1.41 0.00 | 36.63 -1.37 0.00 | 37.26 -1.51 0.00 | 40.19 -2.48 0.00 | 35.76 -1.92 0.00 | 34.18 -0.17 0.00 | 32.54 -0.43 0.00 |
| HUNTLEY___65 23559 | 33.04 0.17 0.00 | 29.12 -0.09 0.00 | 25.61 -0.03 0.00 | 24.94 -0.07 0.00 | 26.37 -0.16 0.00 | 31.23 -0.32 0.00 | 33.32 0.07 0.00 | 33.98 -0.17 0.00 | 35.39 -1.09 0.00 | 36.84 -1.34 0.00 | 39.17 -1.80 -0.04 | 37.69 -1.81 -0.24 | 37.27 -1.54 -0.32 | 40.79 -1.29 -1.89 | 39.27 -1.25 -1.44 | 41.80 -1.91 -1.15 | 42.41 -1.32 -1.23 | 38.92 -1.41 0.00 | 36.63 -1.37 0.00 | 37.26 -1.51 0.00 | 40.19 -2.48 0.00 | 35.76 -1.92 0.00 | 34.18 -0.17 0.00 | 32.54 -0.43 0.00 |
| HUNTLEY___66 23560 | 33.04 0.17 0.00 | 29.12 -0.09 0.00 | 25.61 -0.03 0.00 | 24.94 -0.07 0.00 | 26.37 -0.16 0.00 | 31.23 -0.32 0.00 | 33.32 0.07 0.00 | 33.98 -0.17 0.00 | 35.39 -1.09 0.00 | 36.84 -1.34 0.00 | 39.17 -1.80 -0.04 | 37.69 -1.81 -0.24 | 37.27 -1.54 -0.32 | 40.79 -1.29 -1.89 | 39.27 -1.25 -1.44 | 41.80 -1.91 -1.15 | 42.41 -1.32 -1.23 | 38.92 -1.41 0.00 | 36.63 -1.37 0.00 | 37.26 -1.51 0.00 | 40.19 -2.48 0.00 | 35.76 -1.92 0.00 | 34.18 -0.17 0.00 | 32.54 -0.43 0.00 |
| HUNTLEY___67 23561 | 32.61 -0.26 0.00 | 28.74 -0.47 0.00 | 25.27 -0.36 0.00 | 24.62 -0.40 0.00 | 26.03 -0.50 0.00 | 30.82 -0.72 0.00 | 32.85 -0.40 0.00 | 33.67 -0.48 0.00 | 35.13 -1.35 0.00 | 36.57 -1.60 0.00 | 38.84 -2.13 -0.04 | 37.38 -2.12 -0.24 | 37.01 -1.81 -0.32 | 48.80 -1.61 -10.22 | 44.72 -1.60 -7.25 | 47.63 -2.22 -7.29 | 49.75 -1.70 -8.95 | 38.60 -1.73 0.00 | 36.37 -1.63 0.00 | 36.99 -1.78 0.00 | 39.93 -2.73 0.00 | 35.50 -2.19 0.00 | 33.77 -0.58 0.00 | 32.18 -0.79 0.00 |
| HUNTLEY___68 23562 | 32.61 -0.26 0.00 | 28.74 -0.47 0.00 | 25.27 -0.36 0.00 | 24.62 -0.40 0.00 | 26.03 -0.50 0.00 | 30.82 -0.72 0.00 | 32.85 -0.40 0.00 | 33.67 -0.48 0.00 | 35.13 -1.35 0.00 | 36.57 -1.60 0.00 | 38.84 -2.13 -0.04 | 37.38 -2.12 -0.24 | 37.01 -1.81 -0.32 | 48.80 -1.61 -10.22 | 44.72 -1.60 -7.25 | 47.63 -2.22 -7.29 | 49.75 -1.70 -8.95 | 38.60 -1.73 0.00 | 36.37 -1.63 0.00 | 36.99 -1.78 0.00 | 39.93 -2.73 0.00 | 35.50 -2.19 0.00 | 33.77 -0.58 0.00 | 32.18 -0.79 0.00 |
| HYLAND___LFGE 323620 | 33.90 1.02 0.00 | 29.88 0.67 0.00 | 26.22 0.59 0.00 | 25.62 0.60 0.00 | 27.20 0.66 0.00 | 32.36 0.82 0.00 | 34.65 1.40 0.00 | 35.96 1.81 0.00 | 37.90 1.42 0.00 | 39.70 1.53 0.00 | 42.32 1.35 -0.04 | 40.62 1.10 -0.26 | 40.11 1.27 -0.35 | 42.94 1.53 -1.22 | 41.40 1.33 -0.99 | 44.18 0.94 -0.69 | 44.66 1.36 -0.80 | 41.43 1.09 0.00 | 39.06 1.06 0.00 | 39.86 1.08 0.00 | 43.39 0.72 0.00 | 38.36 0.68 0.00 | 35.69 1.34 0.00 | 33.99 1.02 0.00 |
| INDECK___CORINTH 23802 | 33.86 0.99 0.00 | 30.09 0.88 0.00 | 26.38 0.74 0.00 | 25.84 0.82 0.00 | 27.43 0.90 0.00 | 32.65 1.10 0.00 | 34.35 1.10 0.00 | 35.42 1.26 0.00 | 38.34 1.86 0.00 | 40.23 2.06 0.00 | 43.18 2.17 -0.08 | 42.12 2.32 -0.55 | 41.35 2.12 -0.74 | 43.01 2.21 -0.61 | 42.18 2.38 -0.72 | 45.25 2.68 0.00 | 45.13 2.64 0.00 | 42.80 2.46 0.00 | 40.20 2.20 0.00 | 41.06 2.29 0.00 | 45.65 2.99 0.00 | 40.13 2.45 0.00 | 36.38 2.03 0.00 | 34.32 1.35 0.00 |
| INDECK___ILION 23567 | 33.93 1.05 0.00 | 30.15 0.93 0.00 | 26.40 0.77 0.00 | 25.77 0.75 0.00 | 27.33 0.80 0.00 | 32.58 1.04 0.00 | 34.41 1.16 0.00 | 35.42 1.26 0.00 | 37.90 1.42 0.00 | 39.66 1.49 0.00 | 42.53 1.59 0.00 | 40.79 1.53 0.00 | 39.99 1.50 0.00 | 41.84 1.65 0.00 | 40.68 1.60 0.00 | 44.35 1.79 0.00 | 44.07 1.57 0.00 | 41.83 1.49 0.00 | 39.37 1.37 0.00 | 40.13 1.36 0.00 | 44.15 1.49 0.00 | 39.00 1.32 0.00 | 35.62 1.27 0.00 | 34.12 1.15 0.00 |
| INDECK___OLEAN 23982 | 34.52 1.64 0.00 | 30.29 1.08 0.00 | 26.61 0.97 0.00 | 25.92 0.90 0.00 | 27.46 0.93 0.00 | 32.74 1.20 0.00 | 35.48 2.23 0.00 | 35.52 1.37 0.00 | 37.25 0.77 0.00 | 38.86 0.69 0.00 | 41.47 0.49 -0.04 | 39.83 0.31 -0.26 | 39.39 0.54 -0.35 | 45.76 0.85 -4.72 | 43.25 0.74 -3.43 | 45.91 0.13 -3.22 | 47.01 0.68 -3.83 | 40.86 0.52 0.00 | 38.34 0.34 0.00 | 38.97 0.19 0.00 | 42.15 -0.51 0.00 | 37.27 -0.41 0.00 | 34.90 0.55 0.00 | 34.42 1.45 0.00 |
| INDECK___OSWEGO 23783 | 32.48 -0.39 0.00 | 28.83 -0.38 0.00 | 25.27 -0.36 0.00 | 24.67 -0.35 0.00 | 26.16 -0.37 0.00 | 31.13 -0.41 0.00 | 32.92 -0.33 0.00 | 34.05 -0.10 0.00 | 36.30 -0.18 0.00 | 37.98 -0.19 0.00 | 40.69 -0.24 0.00 | 38.94 -0.32 0.00 | 38.15 -0.35 0.00 | 39.87 -0.32 0.00 | 38.72 -0.35 0.00 | 42.10 -0.47 0.00 | 42.07 -0.42 0.00 | 39.93 -0.40 0.00 | 37.62 -0.38 0.00 | 38.46 -0.31 0.00 | 42.23 -0.43 0.00 | 37.38 -0.30 0.00 | 34.25 -0.10 0.00 | 32.87 -0.10 0.00 |
| INDECK___YERKES 23781 | 33.04 0.17 0.00 | 29.12 -0.09 0.00 | 25.61 -0.03 0.00 | 24.94 -0.07 0.00 | 26.37 -0.16 0.00 | 31.23 -0.32 0.00 | 33.32 0.07 0.00 | 33.98 -0.17 0.00 | 35.39 -1.09 0.00 | 36.84 -1.34 0.00 | 39.17 -1.80 -0.04 | 37.69 -1.81 -0.24 | 37.27 -1.54 -0.32 | 40.79 -1.29 -1.89 | 39.27 -1.25 -1.44 | 41.80 -1.91 -1.15 | 42.41 -1.32 -1.23 | 38.92 -1.41 0.00 | 36.63 -1.37 0.00 | 37.26 -1.51 0.00 | 40.19 -2.48 0.00 | 35.76 -1.92 0.00 | 34.18 -0.17 0.00 | 32.54 -0.43 0.00 |
| INDIAN POINT_GT_1 24139 | 34.88 2.01 0.00 | 30.82 1.61 0.00 | 26.96 1.33 0.00 | 26.32 1.30 0.00 | 27.94 1.41 0.00 | 33.28 1.73 0.00 | 35.41 2.16 0.00 | 36.75 2.59 0.00 | 39.73 3.25 0.00 | 41.73 3.55 0.00 | 45.92 3.93 -1.05 | 50.12 3.85 -7.02 | 51.73 3.81 -9.42 | 52.03 4.02 -7.82 | 52.15 3.91 -9.17 | 47.20 4.64 0.00 | 47.05 4.55 0.00 | 44.61 4.27 0.00 | 41.80 3.80 0.00 | 42.46 3.69 0.00 | 46.84 4.18 0.00 | 41.11 3.43 0.00 | 37.58 3.23 0.00 | 35.54 2.57 0.00 |
| INDIAN POINT_GT_2 23659 | 34.88 2.01 0.00 | 30.82 1.61 0.00 | 26.96 1.33 0.00 | 26.32 1.30 0.00 | 27.94 1.41 0.00 | 33.28 1.73 0.00 | 35.41 2.16 0.00 | 36.75 2.59 0.00 | 39.73 3.25 0.00 | 41.73 3.55 0.00 | 45.92 3.93 -1.05 | 50.12 3.85 -7.02 | 51.73 3.81 -9.42 | 52.03 4.02 -7.82 | 52.15 3.91 -9.17 | 47.20 4.64 0.00 | 47.05 4.55 0.00 | 44.61 4.27 0.00 | 41.80 3.80 0.00 | 42.46 3.69 0.00 | 46.84 4.18 0.00 | 41.11 3.43 0.00 | 37.58 3.23 0.00 | 35.54 2.57 0.00 |
| INDIAN POINT_GT_3 24019 | 34.88 2.01 0.00 | 30.82 1.61 0.00 | 26.96 1.33 0.00 | 26.32 1.30 0.00 | 27.94 1.41 0.00 | 33.28 1.73 0.00 | 35.41 2.16 0.00 | 36.75 2.59 0.00 | 39.73 3.25 0.00 | 41.73 3.55 0.00 | 45.92 3.93 -1.05 | 50.12 3.85 -7.02 | 51.73 3.81 -9.42 | 52.03 4.02 -7.82 | 52.15 3.91 -9.17 | 47.20 4.64 0.00 | 47.05 4.55 0.00 | 44.61 4.27 0.00 | 41.80 3.80 0.00 | 42.46 3.69 0.00 | 46.84 4.18 0.00 | 41.11 3.43 0.00 | 37.58 3.23 0.00 | 35.54 2.57 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| INDIAN POINT___2 23530 | 34.82 1.94 0.00 | 30.76 1.55 0.00 | 26.94 1.31 0.00 | 26.27 1.25 0.00 | 27.88 1.35 0.00 | 33.21 1.67 0.00 | 35.35 2.10 0.00 | 36.71 2.56 0.00 | 39.69 3.21 0.00 | 41.68 3.51 0.00 | 45.86 3.89 -1.03 | 49.96 3.81 -6.90 | 51.49 3.73 -9.26 | 51.86 3.98 -7.68 | 51.95 3.87 -9.01 | 47.16 4.60 0.00 | 46.96 4.46 0.00 | 44.57 4.23 0.00 | 41.76 3.76 0.00 | 42.42 3.64 0.00 | 46.76 4.10 0.00 | 41.08 3.39 0.00 | 37.55 3.20 0.00 | 35.51 2.54 0.00 |
| INDIAN POINT___3 23531 | 34.78 1.91 0.00 | 30.73 1.52 0.00 | 26.89 1.26 0.00 | 26.24 1.23 0.00 | 27.86 1.33 0.00 | 33.18 1.64 0.00 | 35.31 2.06 0.00 | 36.64 2.49 0.00 | 39.62 3.14 0.00 | 41.61 3.44 0.00 | 45.79 3.81 -1.05 | 50.01 3.73 -7.02 | 51.58 3.66 -9.43 | 51.87 3.86 -7.82 | 52.03 3.79 -9.17 | 47.03 4.47 0.00 | 46.87 4.38 0.00 | 44.49 4.16 0.00 | 41.65 3.65 0.00 | 42.34 3.57 0.00 | 46.67 4.01 0.00 | 41.00 3.32 0.00 | 37.48 3.13 0.00 | 35.44 2.47 0.00 |
| IP CORINTH___1 23988 | 34.19 1.32 0.00 | 30.38 1.17 0.00 | 26.63 1.00 0.00 | 26.09 1.08 0.00 | 27.67 1.14 0.00 | 32.96 1.42 0.00 | 34.68 1.43 0.00 | 35.79 1.64 0.00 | 38.74 2.26 0.00 | 40.65 2.48 0.00 | 43.60 2.58 -0.08 | 42.51 2.71 -0.55 | 41.73 2.50 -0.74 | 43.42 2.61 -0.61 | 42.61 2.81 -0.72 | 45.71 3.15 0.00 | 45.60 3.10 0.00 | 43.20 2.86 0.00 | 40.58 2.59 0.00 | 41.49 2.71 0.00 | 46.12 3.45 0.00 | 40.59 2.90 0.00 | 36.76 2.40 0.00 | 34.68 1.71 0.00 |
| IP___TICONDEROGA 23804 | 35.54 2.66 0.00 | 31.58 2.37 0.00 | 27.68 2.05 0.00 | 26.99 1.98 0.00 | 28.60 2.07 0.00 | 34.01 2.46 0.00 | 35.98 2.73 0.00 | 37.23 3.07 0.00 | 40.13 3.65 0.00 | 42.07 3.90 0.00 | 45.19 4.09 -0.16 | 44.49 4.16 -1.07 | 43.93 4.00 -1.44 | 45.44 4.06 -1.19 | 44.54 4.06 -1.40 | 47.16 4.60 0.00 | 47.09 4.59 0.00 | 44.65 4.32 0.00 | 42.10 4.11 0.00 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.87 4.18 0.00 | 38.03 3.68 0.00 | 35.97 3.00 0.00 |
| ISLIP_RES_REC 323679 | 47.57 3.06 -11.63 | 46.38 2.51 -14.66 | 34.77 2.13 -7.01 | 32.35 2.05 -5.27 | 33.29 2.20 -4.56 | 44.73 2.78 -10.41 | 49.50 3.52 -12.72 | 57.00 4.17 -18.68 | 62.58 4.96 -21.14 | 66.75 5.19 -23.38 | 75.47 5.69 -28.85 | 78.74 5.50 -33.99 | 80.87 5.35 -37.03 | 81.12 5.58 -35.35 | 96.00 5.43 -51.50 | 90.29 6.26 -41.47 | 82.46 6.16 -33.80 | 74.74 5.85 -28.56 | 58.34 5.32 -15.02 | 58.37 5.27 -14.32 | 80.95 5.97 -32.31 | 72.34 5.20 -29.45 | 51.46 4.77 -12.33 | 49.19 3.92 -12.30 |
| JARVIS____ 23743 | 33.17 0.30 0.00 | 29.44 0.23 0.00 | 25.81 0.18 0.00 | 25.20 0.18 0.00 | 26.72 0.19 0.00 | 31.83 0.28 0.00 | 33.58 0.33 0.00 | 34.53 0.38 0.00 | 36.92 0.44 0.00 | 38.63 0.46 0.00 | 41.43 0.49 0.00 | 39.73 0.47 0.00 | 38.96 0.46 0.00 | 40.71 0.52 0.00 | 39.58 0.51 0.00 | 43.11 0.55 0.00 | 42.88 0.38 0.00 | 40.70 0.36 0.00 | 38.38 0.38 0.00 | 39.12 0.35 0.00 | 43.04 0.38 0.00 | 38.02 0.34 0.00 | 34.70 0.34 0.00 | 33.26 0.30 0.00 |
| JENNISON___1 23625 | 34.49 1.61 0.00 | 30.53 1.32 0.00 | 26.71 1.08 0.00 | 26.05 1.03 0.00 | 27.65 1.11 0.00 | 33.15 1.61 0.00 | 35.38 2.13 0.00 | 36.78 2.63 0.00 | 39.25 2.77 0.00 | 41.07 2.90 0.00 | 44.09 3.07 -0.08 | 42.64 2.83 -0.55 | 42.01 2.77 -0.74 | 44.14 3.02 -0.93 | 42.83 2.81 -0.94 | 45.77 2.98 -0.23 | 45.82 2.97 -0.34 | 43.16 2.82 0.00 | 40.62 2.62 0.00 | 41.41 2.64 0.00 | 45.52 2.86 0.00 | 40.21 2.53 0.00 | 36.96 2.61 0.00 | 35.18 2.21 0.00 |
| JENNISON___2 23626 | 34.46 1.58 0.00 | 30.49 1.28 0.00 | 26.68 1.05 0.00 | 26.02 1.00 0.00 | 27.62 1.09 0.00 | 33.12 1.58 0.00 | 35.35 2.10 0.00 | 36.75 2.59 0.00 | 39.18 2.70 0.00 | 41.00 2.82 0.00 | 44.00 2.99 -0.08 | 42.55 2.75 -0.55 | 41.93 2.69 -0.74 | 44.06 2.93 -0.93 | 42.79 2.77 -0.94 | 45.73 2.93 -0.23 | 45.77 2.93 -0.34 | 43.08 2.74 0.00 | 40.58 2.59 0.00 | 41.37 2.60 0.00 | 45.43 2.77 0.00 | 40.13 2.45 0.00 | 36.93 2.58 0.00 | 35.11 2.14 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 46.81 2.30 -11.63 | 45.77 1.90 -14.66 | 34.23 1.59 -7.01 | 31.85 1.55 -5.27 | 32.76 1.67 -4.56 | 44.00 2.05 -10.41 | 48.54 2.56 -12.72 | 55.97 3.14 -18.68 | 61.19 3.58 -21.14 | 65.34 3.78 -23.38 | 73.92 4.13 -28.85 | 77.17 3.93 -33.99 | 79.33 3.81 -37.03 | 79.52 3.98 -35.35 | 94.36 3.79 -51.50 | 88.54 4.51 -41.47 | 80.76 4.46 -33.80 | 73.33 4.44 -28.56 | 57.05 4.03 -15.02 | 57.05 3.96 -14.32 | 79.33 4.35 -32.31 | 71.02 3.88 -29.45 | 50.63 3.95 -12.33 | 48.54 3.26 -12.30 |
| KEDC PORT_JEFF_GT3 24211 | 46.81 2.30 -11.63 | 45.77 1.90 -14.66 | 34.23 1.59 -7.01 | 31.85 1.55 -5.27 | 32.76 1.67 -4.56 | 44.00 2.05 -10.41 | 48.54 2.56 -12.72 | 55.97 3.14 -18.68 | 61.19 3.58 -21.14 | 65.34 3.78 -23.38 | 73.92 4.13 -28.85 | 77.17 3.93 -33.99 | 79.33 3.81 -37.03 | 79.52 3.98 -35.35 | 94.36 3.79 -51.50 | 88.54 4.51 -41.47 | 80.76 4.46 -33.80 | 73.33 4.44 -28.56 | 57.05 4.03 -15.02 | 57.05 3.96 -14.32 | 79.33 4.35 -32.31 | 71.02 3.88 -29.45 | 50.63 3.95 -12.33 | 48.54 3.26 -12.30 |
| KEDC_GLWD_GT4 24219 | 47.17 2.66 -11.63 | 46.06 2.19 -14.66 | 34.51 1.87 -7.01 | 32.10 1.80 -5.27 | 33.02 1.94 -4.56 | 44.32 2.37 -10.41 | 48.87 2.89 -12.72 | 56.14 3.31 -18.68 | 61.70 4.08 -21.14 | 65.99 4.43 -23.38 | 74.66 4.87 -28.85 | 77.99 4.75 -33.99 | 80.18 4.66 -37.03 | 80.44 4.90 -35.35 | 95.38 4.80 -51.50 | 89.61 5.57 -41.47 | 81.78 5.48 -33.80 | 74.06 5.16 -28.56 | 57.66 4.63 -15.02 | 57.63 4.53 -14.32 | 80.13 5.16 -32.31 | 71.47 4.33 -29.45 | 50.74 4.05 -12.33 | 48.64 3.36 -12.30 |
| KEDC_GLWD_GT5 24220 | 47.17 2.66 -11.63 | 46.06 2.19 -14.66 | 34.51 1.87 -7.01 | 32.10 1.80 -5.27 | 33.02 1.94 -4.56 | 44.32 2.37 -10.41 | 48.87 2.89 -12.72 | 56.14 3.31 -18.68 | 61.70 4.08 -21.14 | 65.99 4.43 -23.38 | 74.66 4.87 -28.85 | 77.99 4.75 -33.99 | 80.18 4.66 -37.03 | 80.44 4.90 -35.35 | 95.38 4.80 -51.50 | 89.61 5.57 -41.47 | 81.78 5.48 -33.80 | 74.06 5.16 -28.56 | 57.66 4.63 -15.02 | 57.63 4.53 -14.32 | 80.13 5.16 -32.31 | 71.47 4.33 -29.45 | 50.74 4.05 -12.33 | 48.64 3.36 -12.30 |
| KENSICO____ 23655 | 35.01 2.14 0.00 | 30.93 1.72 0.00 | 27.07 1.43 0.00 | 26.42 1.40 0.00 | 28.04 1.51 0.00 | 33.40 1.86 0.00 | 35.54 2.29 0.00 | 36.88 2.73 0.00 | 39.91 3.43 0.00 | 41.92 3.74 0.00 | 46.13 4.13 -1.06 | 50.39 4.04 -7.09 | 51.98 3.97 -9.52 | 52.27 4.18 -7.90 | 52.40 4.06 -9.26 | 47.37 4.81 0.00 | 47.21 4.72 0.00 | 44.77 4.44 0.00 | 41.95 3.95 0.00 | 42.62 3.84 0.00 | 46.97 4.31 0.00 | 41.27 3.58 0.00 | 37.72 3.37 0.00 | 35.67 2.70 0.00 |
| KIAC_JFK_GT1 23816 | 35.34 2.47 0.00 | 31.14 1.93 0.00 | 27.20 1.56 0.00 | 26.49 1.48 0.00 | 28.15 1.62 0.00 | 33.56 2.02 0.00 | 35.85 2.60 0.00 | 37.19 3.04 0.00 | 40.24 3.76 0.00 | 43.97 3.90 -1.90 | 46.26 4.26 -1.07 | 50.53 4.16 -7.11 | 52.12 4.08 -9.55 | 52.33 4.22 -7.92 | 52.50 4.14 -9.29 | 47.47 4.89 -0.02 | 47.66 4.80 -0.37 | 47.01 4.52 -2.16 | 42.10 4.11 0.00 | 42.69 3.91 0.00 | 47.10 4.44 0.00 | 41.34 3.65 0.00 | 37.75 3.40 0.00 | 35.97 3.00 0.00 |
| KIAC_JFK_GT2 23817 | 35.34 2.47 0.00 | 31.14 1.93 0.00 | 27.20 1.56 0.00 | 26.49 1.48 0.00 | 28.15 1.62 0.00 | 33.56 2.02 0.00 | 35.85 2.60 0.00 | 37.19 3.04 0.00 | 40.24 3.76 0.00 | 43.97 3.90 -1.90 | 46.26 4.26 -1.07 | 50.53 4.16 -7.11 | 52.12 4.08 -9.55 | 52.33 4.22 -7.92 | 52.50 4.14 -9.29 | 47.47 4.89 -0.02 | 47.66 4.80 -0.37 | 47.01 4.52 -2.16 | 42.10 4.11 0.00 | 42.69 3.91 0.00 | 47.10 4.44 0.00 | 41.34 3.65 0.00 | 37.75 3.40 0.00 | 35.97 3.00 0.00 |
| KINTIGH____ 23543 | 32.15 -0.72 0.00 | 28.45 -0.76 0.00 | 24.99 -0.64 0.00 | 24.37 -0.65 0.00 | 25.79 -0.74 0.00 | 30.57 -0.98 0.00 | 32.22 -1.03 0.00 | 33.09 -1.06 0.00 | 34.51 -1.97 0.00 | 35.96 -2.22 0.00 | 38.26 -2.70 -0.03 | 36.79 -2.67 -0.20 | 36.34 -2.42 -0.27 | 37.04 -2.29 0.86 | 36.35 -2.23 0.49 | 38.90 -2.85 0.81 | 38.89 -2.47 1.15 | 37.92 -2.42 0.00 | 35.72 -2.28 0.00 | 36.37 -2.40 0.00 | 39.29 -3.37 0.00 | 35.01 -2.67 0.00 | 33.18 -1.17 0.00 | 31.88 -1.09 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| LEDERLE____ 23769 | 35.25 2.37 0.00 | 31.14 1.93 0.00 | 27.27 1.64 0.00 | 26.62 1.60 0.00 | 28.23 1.70 0.00 | 33.62 2.08 0.00 | 35.81 2.56 0.00 | 37.23 3.07 0.00 | 40.24 3.76 0.00 | 42.30 4.12 0.00 | 46.49 4.54 -1.01 | 50.47 4.47 -6.74 | 51.97 4.42 -9.05 | 52.40 4.70 -7.51 | 52.45 4.57 -8.81 | 47.93 5.36 0.00 | 47.76 5.27 0.00 | 45.30 4.96 0.00 | 42.41 4.41 0.00 | 43.04 4.27 0.00 | 47.48 4.82 0.00 | 41.68 3.99 0.00 | 38.06 3.71 0.00 | 35.97 3.00 0.00 |
| LINDEN COGEN____ 23786 | 35.21 2.33 0.00 | 31.08 1.87 0.00 | 27.20 1.56 0.00 | 26.55 1.53 0.00 | 28.18 1.65 0.00 | 33.59 2.05 0.00 | 35.81 2.56 0.00 | 37.09 2.94 0.00 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.51 4.50 -1.07 | 50.73 4.36 -7.11 | 52.35 4.31 -9.55 | 52.57 4.46 -7.92 | 52.74 4.38 -9.29 | 47.77 5.19 -0.02 | 47.96 5.10 -0.37 | 47.33 4.84 -2.16 | 42.37 4.37 0.00 | 43.00 4.23 0.00 | 47.40 4.73 0.00 | 41.64 3.96 0.00 | 38.03 3.68 0.00 | 35.97 3.00 0.00 |
| LIPA_MISC_IPP 23656 | 46.48 1.97 -11.63 | 45.44 1.58 -14.66 | 33.93 1.28 -7.01 | 31.54 1.25 -5.27 | 32.44 1.35 -4.56 | 43.63 1.67 -10.41 | 48.24 2.26 -12.72 | 55.63 2.80 -18.68 | 61.08 3.47 -21.14 | 65.19 3.63 -23.38 | 73.72 3.93 -28.85 | 77.05 3.81 -33.99 | 79.22 3.70 -37.03 | 79.40 3.86 -35.35 | 94.33 3.75 -51.50 | 88.46 4.43 -41.47 | 80.68 4.38 -33.80 | 73.29 4.40 -28.56 | 57.01 3.99 -15.02 | 57.01 3.91 -14.32 | 79.37 4.40 -32.31 | 71.02 3.88 -29.45 | 50.29 3.61 -12.33 | 48.14 2.87 -12.30 |
| LISF____SOLAR 323691 | 46.48 1.97 -11.63 | 45.44 1.58 -14.66 | 33.95 1.31 -7.01 | 31.54 1.25 -5.27 | 32.44 1.35 -4.56 | 43.63 1.67 -10.41 | 48.24 2.26 -12.72 | 55.63 2.80 -18.68 | 61.12 3.50 -21.14 | 65.19 3.63 -23.38 | 73.72 3.93 -28.85 | 77.01 3.77 -33.99 | 79.22 3.70 -37.03 | 79.44 3.90 -35.35 | 94.33 3.75 -51.50 | 88.50 4.47 -41.47 | 80.72 4.42 -33.80 | 73.33 4.44 -28.56 | 57.05 4.03 -15.02 | 57.09 3.99 -14.32 | 79.45 4.48 -32.31 | 71.05 3.92 -29.45 | 50.36 3.68 -12.33 | 48.18 2.90 -12.30 |
| LITTLE FALLS____HYD 24013 | 34.85 1.97 0.00 | 30.96 1.75 0.00 | 27.14 1.51 0.00 | 26.47 1.45 0.00 | 28.07 1.54 0.00 | 33.47 1.92 0.00 | 35.38 2.13 0.00 | 36.37 2.22 0.00 | 38.93 2.44 0.00 | 40.73 2.56 0.00 | 43.63 2.70 0.00 | 41.85 2.59 0.00 | 41.03 2.54 0.00 | 42.89 2.69 0.00 | 41.69 2.62 0.00 | 45.50 2.93 0.00 | 45.26 2.76 0.00 | 42.92 2.58 0.00 | 40.47 2.47 0.00 | 41.22 2.44 0.00 | 45.35 2.69 0.00 | 40.10 2.41 0.00 | 36.65 2.30 0.00 | 35.11 2.14 0.00 |
| LI_NEWBRDGE____DRP 323616 | 47.30 2.79 -11.63 | 46.21 2.34 -14.66 | 34.62 1.97 -7.01 | 32.22 1.93 -5.27 | 33.16 2.07 -4.56 | 44.48 2.52 -10.41 | 48.93 2.96 -12.72 | 56.18 3.35 -18.68 | 61.70 4.08 -21.14 | 65.91 4.35 -23.38 | 74.53 4.75 -28.85 | 77.87 4.63 -33.99 | 80.06 4.54 -37.03 | 80.32 4.78 -35.35 | 95.22 4.65 -51.50 | 89.44 5.41 -41.47 | 81.65 5.35 -33.80 | 73.93 5.04 -28.56 | 57.51 4.48 -15.02 | 57.51 4.42 -14.32 | 79.96 4.99 -32.31 | 71.35 4.22 -29.45 | 50.67 3.98 -12.33 | 48.70 3.43 -12.30 |
| LONG LAKE PHOENIX 24014 | 32.78 -0.10 0.00 | 29.07 -0.15 0.00 | 25.48 -0.15 0.00 | 24.89 -0.12 0.00 | 26.40 -0.13 0.00 | 31.39 -0.16 0.00 | 33.25 0.00 0.00 | 34.29 0.14 0.00 | 36.55 0.07 0.00 | 38.25 0.08 0.00 | 41.02 0.08 0.00 | 39.18 -0.08 0.00 | 38.46 -0.04 0.00 | 40.15 -0.04 0.00 | 39.00 -0.08 0.00 | 42.39 -0.17 0.00 | 42.37 -0.13 0.00 | 40.18 -0.16 0.00 | 37.85 -0.15 0.00 | 38.74 -0.04 0.00 | 42.58 -0.09 0.00 | 37.65 -0.04 0.00 | 34.49 0.14 0.00 | 33.10 0.13 0.00 |
| LOVETT____3 23632 | 34.46 1.58 0.00 | 30.47 1.26 0.00 | 26.66 1.03 0.00 | 25.99 0.97 0.00 | 27.59 1.06 0.00 | 32.90 1.36 0.00 | 34.98 1.73 0.00 | 36.30 2.15 0.00 | 39.25 2.77 0.00 | 41.23 3.06 0.00 | 45.31 3.36 -1.02 | 49.34 3.30 -6.78 | 50.84 3.23 -9.11 | 51.16 3.41 -7.56 | 51.29 3.36 -8.86 | 46.56 4.00 0.00 | 46.40 3.91 0.00 | 44.04 3.71 0.00 | 41.23 3.23 0.00 | 41.92 3.14 0.00 | 46.20 3.54 0.00 | 40.59 2.90 0.00 | 37.13 2.78 0.00 | 35.11 2.14 0.00 |
| LOVETT____4 23642 | 34.88 2.01 0.00 | 30.85 1.63 0.00 | 26.99 1.36 0.00 | 26.34 1.33 0.00 | 27.96 1.43 0.00 | 33.31 1.77 0.00 | 35.45 2.19 0.00 | 36.82 2.67 0.00 | 39.80 3.32 0.00 | 41.80 3.63 0.00 | 45.97 4.01 -1.02 | 49.97 3.93 -6.79 | 51.46 3.85 -9.12 | 51.86 4.10 -7.56 | 51.93 3.99 -8.87 | 47.29 4.72 0.00 | 47.13 4.63 0.00 | 44.69 4.36 0.00 | 41.88 3.88 0.00 | 42.54 3.76 0.00 | 46.89 4.22 0.00 | 41.19 3.51 0.00 | 37.65 3.30 0.00 | 35.57 2.60 0.00 |
| LOVETT____5 23593 | 34.88 2.01 0.00 | 30.85 1.63 0.00 | 26.99 1.36 0.00 | 26.34 1.33 0.00 | 27.96 1.43 0.00 | 33.31 1.77 0.00 | 35.45 2.19 0.00 | 36.82 2.67 0.00 | 39.80 3.32 0.00 | 41.80 3.63 0.00 | 45.97 4.01 -1.02 | 49.97 3.93 -6.79 | 51.46 3.85 -9.12 | 51.86 4.10 -7.56 | 51.93 3.99 -8.87 | 47.29 4.72 0.00 | 47.13 4.63 0.00 | 44.69 4.36 0.00 | 41.88 3.88 0.00 | 42.54 3.76 0.00 | 46.89 4.22 0.00 | 41.19 3.51 0.00 | 37.65 3.30 0.00 | 35.57 2.60 0.00 |
| LOWER RAQUET____HYD 24057 | 31.89 -0.99 0.00 | 28.45 -0.76 0.00 | 24.96 -0.67 0.00 | 24.39 -0.62 0.00 | 25.97 -0.56 0.00 | 31.04 -0.51 0.00 | 32.72 -0.53 0.00 | 33.33 -0.82 0.00 | 34.98 -1.50 0.00 | 36.27 -1.91 0.00 | 38.80 -2.13 0.00 | 37.06 -2.20 0.00 | 36.11 -2.39 0.00 | 37.62 -2.57 0.00 | 36.49 -2.58 0.00 | 39.63 -2.94 0.00 | 39.65 -2.85 0.00 | 37.80 -2.54 0.00 | 35.91 -2.09 0.00 | 37.03 -1.74 0.00 | 40.91 -1.75 0.00 | 36.48 -1.21 0.00 | 33.74 -0.62 0.00 | 32.77 -0.20 0.00 |
| LOWER____HUDSON 24059 | 34.65 1.77 0.00 | 30.76 1.55 0.00 | 26.91 1.28 0.00 | 26.27 1.25 0.00 | 27.86 1.33 0.00 | 33.15 1.61 0.00 | 34.71 1.46 0.00 | 35.69 1.54 0.00 | 38.41 1.93 0.00 | 40.23 2.06 0.00 | 43.06 2.13 0.00 | 41.49 2.24 0.00 | 40.69 2.19 0.00 | 42.48 2.29 0.00 | 41.38 2.30 0.00 | 45.16 2.60 0.00 | 45.05 2.55 0.00 | 42.76 2.42 0.00 | 40.28 2.28 0.00 | 41.06 2.29 0.00 | 45.31 2.65 0.00 | 39.98 2.30 0.00 | 36.45 2.10 0.00 | 34.62 1.65 0.00 |
| LWR____OSWEGATCHIE_HYD 23850 | 32.52 -0.36 0.00 | 28.95 -0.26 0.00 | 25.35 -0.28 0.00 | 24.77 -0.25 0.00 | 26.35 -0.18 0.00 | 31.58 0.03 0.00 | 33.38 0.13 0.00 | 34.39 0.24 0.00 | 36.41 -0.07 0.00 | 37.95 -0.23 0.00 | 40.60 -0.33 0.00 | 38.75 -0.51 0.00 | 37.68 -0.81 0.00 | 39.31 -0.88 0.00 | 38.14 -0.94 0.00 | 41.46 -1.11 0.00 | 41.44 -1.06 0.00 | 39.45 -0.89 0.00 | 37.39 -0.61 0.00 | 38.35 -0.43 0.00 | 42.32 -0.34 0.00 | 37.72 0.04 0.00 | 34.70 0.34 0.00 | 33.43 0.46 0.00 |
| LYONS_FALL_HYD 23570 | 33.30 0.43 0.00 | 29.56 0.35 0.00 | 25.86 0.23 0.00 | 25.24 0.22 0.00 | 26.80 0.27 0.00 | 32.11 0.57 0.00 | 34.02 0.77 0.00 | 35.24 1.09 0.00 | 37.65 1.17 0.00 | 39.40 1.22 0.00 | 42.20 1.27 0.00 | 40.32 1.06 0.00 | 39.42 0.92 0.00 | 41.16 0.96 0.00 | 39.97 0.90 0.00 | 43.50 0.94 0.00 | 43.30 0.81 0.00 | 41.18 0.85 0.00 | 38.87 0.87 0.00 | 39.67 0.89 0.00 | 43.73 1.07 0.00 | 38.70 1.02 0.00 | 35.42 1.07 0.00 | 33.89 0.92 0.00 |
| MADISON____COUNTY_LFGE 323628 | 33.50 0.62 0.00 | 29.71 0.50 0.00 | 26.02 0.39 0.00 | 25.39 0.38 0.00 | 26.93 0.40 0.00 | 32.17 0.63 0.00 | 34.11 0.86 0.00 | 35.28 1.13 0.00 | 37.72 1.24 0.00 | 39.51 1.34 0.00 | 42.37 1.43 0.00 | 40.55 1.29 0.00 | 39.73 1.23 0.00 | 41.52 1.32 0.00 | 40.32 1.25 0.00 | 43.84 1.28 0.00 | 43.64 1.15 0.00 | 41.43 1.09 0.00 | 39.03 1.03 0.00 | 39.86 1.08 0.00 | 43.81 1.15 0.00 | 38.74 1.05 0.00 | 35.45 1.10 0.00 | 33.93 0.96 0.00 |
| MAPLE RIDGE_WT_1 323574 | 32.52 -0.36 0.00 | 28.98 -0.23 0.00 | 25.43 -0.21 0.00 | 24.82 -0.20 0.00 | 26.32 -0.21 0.00 | 31.36 -0.19 0.00 | 33.09 -0.17 0.00 | 33.95 -0.20 0.00 | 36.23 -0.25 0.00 | 37.87 -0.31 0.00 | 40.60 -0.33 0.00 | 38.86 -0.39 0.00 | 38.07 -0.42 0.00 | 39.71 -0.48 0.00 | 38.61 -0.47 0.00 | 42.01 -0.55 0.00 | 41.90 -0.60 0.00 | 39.81 -0.53 0.00 | 37.58 -0.42 0.00 | 38.39 -0.39 0.00 | 42.23 -0.43 0.00 | 37.35 -0.34 0.00 | 34.15 -0.20 0.00 | 32.84 -0.13 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| MAPLE_RIDGE_WT_2 323611 | 32.52 -0.36 0.00 | 28.98 -0.23 0.00 | 25.43 -0.21 0.00 | 24.82 -0.20 0.00 | 26.32 -0.21 0.00 | 31.36 -0.19 0.00 | 33.09 -0.17 0.00 | 33.95 -0.20 0.00 | 36.23 -0.25 0.00 | 37.87 -0.31 0.00 | 40.60 -0.33 0.00 | 38.86 -0.39 0.00 | 38.07 -0.42 0.00 | 39.71 -0.48 0.00 | 38.61 -0.47 0.00 | 42.01 -0.55 0.00 | 41.90 -0.60 0.00 | 39.81 -0.53 0.00 | 37.58 -0.42 0.00 | 38.39 -0.39 0.00 | 42.23 -0.43 0.00 | 37.35 -0.34 0.00 | 34.15 -0.20 0.00 | 32.84 -0.13 0.00 |
| MARBLE_RIVER_WT_PWR 323696 | 32.12 -0.75 0.00 | 28.69 -0.52 0.00 | 25.22 -0.41 0.00 | 24.64 -0.37 0.00 | 26.13 -0.40 0.00 | 31.10 -0.44 0.00 | 32.75 -0.50 0.00 | 33.30 -0.85 0.00 | 35.42 -1.06 0.00 | 36.95 -1.22 0.00 | 39.71 -1.23 0.00 | 38.00 -1.26 0.00 | 37.15 -1.35 0.00 | 38.71 -1.49 0.00 | 37.59 -1.48 0.00 | 40.82 -1.75 0.00 | 40.63 -1.87 0.00 | 38.68 -1.66 0.00 | 36.59 -1.41 0.00 | 37.57 -1.20 0.00 | 41.51 -1.15 0.00 | 36.74 -0.94 0.00 | 33.67 -0.69 0.00 | 32.70 -0.26 0.00 |
| MG INDUSTRY___DRP 24185 | 33.86 0.99 0.00 | 30.03 0.82 0.00 | 26.30 0.67 0.00 | 25.67 0.65 0.00 | 27.22 0.69 0.00 | 32.36 0.82 0.00 | 33.95 0.70 0.00 | 34.94 0.79 0.00 | 37.50 1.02 0.00 | 39.24 1.07 0.00 | 42.09 1.19 0.04 | 40.28 1.26 0.23 | 39.41 1.23 0.31 | 41.22 1.29 0.26 | 40.02 1.25 0.31 | 44.09 1.53 0.00 | 43.98 1.49 0.00 | 41.75 1.41 0.00 | 39.29 1.29 0.00 | 40.02 1.24 0.00 | 44.07 1.41 0.00 | 38.89 1.21 0.00 | 35.59 1.23 0.00 | 33.93 0.96 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 32.52 -0.36 0.00 | 28.95 -0.26 0.00 | 25.35 -0.28 0.00 | 24.77 -0.25 0.00 | 26.35 -0.18 0.00 | 31.58 0.03 0.00 | 33.38 0.13 0.00 | 34.39 0.24 0.00 | 36.41 -0.07 0.00 | 37.95 -0.23 0.00 | 40.60 -0.33 0.00 | 38.75 -0.51 0.00 | 37.68 -0.81 0.00 | 39.31 -0.88 0.00 | 38.14 -0.94 0.00 | 41.46 -1.11 0.00 | 41.44 -1.06 0.00 | 39.45 -0.89 0.00 | 37.39 -0.61 0.00 | 38.35 -0.43 0.00 | 42.32 -0.34 0.00 | 37.72 0.04 0.00 | 34.70 0.34 0.00 | 33.43 0.46 0.00 |
| MID___RAQUETTE_HYD 23851 | 31.89 -0.99 0.00 | 28.45 -0.76 0.00 | 24.96 -0.67 0.00 | 24.39 -0.62 0.00 | 25.97 -0.56 0.00 | 31.04 -0.51 0.00 | 32.72 -0.53 0.00 | 33.33 -0.82 0.00 | 34.98 -1.50 0.00 | 36.27 -1.91 0.00 | 38.80 -2.13 0.00 | 37.06 -2.20 0.00 | 36.11 -2.39 0.00 | 37.62 -2.57 0.00 | 36.49 -2.58 0.00 | 39.63 -2.94 0.00 | 39.65 -2.85 0.00 | 37.80 -2.54 0.00 | 35.91 -2.09 0.00 | 37.03 -1.74 0.00 | 40.91 -1.75 0.00 | 36.48 -1.21 0.00 | 33.74 -0.62 0.00 | 32.77 -0.20 0.00 |
| MILLIKEN___1 23584 | 33.60 0.72 0.00 | 29.74 0.53 0.00 | 26.07 0.44 0.00 | 25.44 0.42 0.00 | 27.01 0.48 0.00 | 32.17 0.63 0.00 | 34.18 0.93 0.00 | 35.35 1.19 0.00 | 37.65 1.17 0.00 | 39.43 1.26 0.00 | 42.28 1.31 -0.04 | 40.59 1.06 -0.28 | 39.94 1.08 -0.37 | 41.92 1.20 -0.52 | 40.68 1.09 -0.51 | 43.78 1.06 -0.16 | 43.81 1.10 -0.21 | 41.30 0.97 0.00 | 38.91 0.91 0.00 | 39.86 1.08 0.00 | 43.77 1.11 0.00 | 38.66 0.98 0.00 | 35.52 1.17 0.00 | 33.96 0.99 0.00 |
| MILLIKEN___2 23585 | 33.60 0.72 0.00 | 29.74 0.53 0.00 | 26.07 0.44 0.00 | 25.44 0.42 0.00 | 27.01 0.48 0.00 | 32.17 0.63 0.00 | 34.18 0.93 0.00 | 35.35 1.19 0.00 | 37.65 1.17 0.00 | 39.43 1.26 0.00 | 42.28 1.31 -0.04 | 40.59 1.06 -0.28 | 39.94 1.08 -0.37 | 41.92 1.20 -0.52 | 40.68 1.09 -0.51 | 43.78 1.06 -0.16 | 43.81 1.10 -0.21 | 41.30 0.97 0.00 | 38.91 0.91 0.00 | 39.86 1.08 0.00 | 43.77 1.11 0.00 | 38.66 0.98 0.00 | 35.52 1.17 0.00 | 33.96 0.99 0.00 |
| MILLIKEN___DIESEL 23629 | 33.60 0.72 0.00 | 29.74 0.53 0.00 | 26.07 0.44 0.00 | 25.44 0.42 0.00 | 27.01 0.48 0.00 | 32.17 0.63 0.00 | 34.18 0.93 0.00 | 35.35 1.19 0.00 | 37.65 1.17 0.00 | 39.43 1.26 0.00 | 42.28 1.31 -0.04 | 40.59 1.06 -0.28 | 39.94 1.08 -0.37 | 41.92 1.20 -0.52 | 40.68 1.09 -0.51 | 43.78 1.06 -0.16 | 43.81 1.10 -0.21 | 41.30 0.97 0.00 | 38.91 0.91 0.00 | 39.86 1.08 0.00 | 43.77 1.11 0.00 | 38.66 0.98 0.00 | 35.52 1.17 0.00 | 33.96 0.99 0.00 |
| MILLSEAT___LFGE 323607 | 32.98 0.10 0.00 | 29.07 -0.15 0.00 | 25.53 -0.10 0.00 | 24.89 -0.12 0.00 | 26.32 -0.21 0.00 | 31.17 -0.38 0.00 | 33.28 0.03 0.00 | 33.95 -0.20 0.00 | 35.39 -1.09 0.00 | 36.80 -1.37 0.00 | 39.09 -1.88 -0.03 | 37.60 -1.88 -0.23 | 37.22 -1.58 -0.31 | 39.87 -1.37 -1.04 | 38.55 -1.37 -0.85 | 41.18 -1.79 -0.40 | 41.56 -1.27 -0.34 | 38.96 -1.37 0.00 | 36.71 -1.29 0.00 | 37.34 -1.43 0.00 | 40.36 -2.30 0.00 | 35.88 -1.81 0.00 | 34.15 -0.20 0.00 | 32.54 -0.43 0.00 |
| MODEL_CITY_ENERGY 24167 | 32.52 -0.36 0.00 | 28.69 -0.52 0.00 | 25.22 -0.41 0.00 | 24.57 -0.45 0.00 | 25.97 -0.56 0.00 | 30.72 -0.82 0.00 | 32.72 -0.53 0.00 | 33.16 -0.99 0.00 | 34.47 -2.01 0.00 | 35.81 -2.37 0.00 | 38.02 -2.95 -0.03 | 36.59 -2.90 -0.23 | 36.19 -2.62 -0.31 | 38.84 -2.41 -1.06 | 37.55 -2.38 -0.86 | 40.03 -3.07 -0.54 | 40.43 -2.55 -0.49 | 37.80 -2.54 0.00 | 35.61 -2.39 0.00 | 36.22 -2.56 0.00 | 39.08 -3.58 0.00 | 34.78 -2.90 0.00 | 33.43 -0.93 0.00 | 31.91 -1.06 0.00 |
| MODERN_LFGE___ 323580 | 32.52 -0.36 0.00 | 28.69 -0.52 0.00 | 25.22 -0.41 0.00 | 24.57 -0.45 0.00 | 25.97 -0.56 0.00 | 30.72 -0.82 0.00 | 32.72 -0.53 0.00 | 33.16 -0.99 0.00 | 34.47 -2.01 0.00 | 35.81 -2.37 0.00 | 38.02 -2.95 -0.03 | 36.59 -2.90 -0.23 | 36.19 -2.62 -0.31 | 38.84 -2.41 -1.06 | 37.55 -2.38 -0.86 | 40.03 -3.07 -0.54 | 40.43 -2.55 -0.49 | 37.80 -2.54 0.00 | 35.61 -2.39 0.00 | 36.22 -2.56 0.00 | 39.08 -3.58 0.00 | 34.78 -2.90 0.00 | 33.43 -0.93 0.00 | 31.91 -1.06 0.00 |
| MOHAWK_PAPER___DRP 24187 | 34.46 1.58 0.00 | 30.56 1.34 0.00 | 26.73 1.10 0.00 | 26.09 1.08 0.00 | 27.67 1.14 0.00 | 32.93 1.39 0.00 | 34.35 1.10 0.00 | 35.31 1.16 0.00 | 37.94 1.46 0.00 | 39.74 1.57 0.00 | 42.57 1.64 0.00 | 40.98 1.73 0.00 | 40.23 1.73 0.00 | 42.00 1.81 0.00 | 40.87 1.80 0.00 | 44.61 2.04 0.00 | 44.49 2.00 0.00 | 42.19 1.86 0.00 | 39.79 1.79 0.00 | 40.52 1.75 0.00 | 44.67 2.01 0.00 | 39.42 1.73 0.00 | 35.97 1.61 0.00 | 34.22 1.25 0.00 |
| MONGAUP___HYD 23641 | 35.21 2.33 0.00 | 31.17 1.96 0.00 | 27.32 1.69 0.00 | 26.72 1.70 0.00 | 28.28 1.75 0.00 | 33.62 2.08 0.00 | 35.81 2.56 0.00 | 37.19 3.04 0.00 | 40.02 3.54 0.00 | 42.03 3.85 -0.91 | 46.06 4.22 -6.10 | 49.71 4.36 -8.19 | 51.03 4.35 -6.79 | 51.57 4.58 -7.97 | 51.49 4.45 0.00 | 47.71 5.15 0.00 | 47.64 5.14 0.00 | 45.13 4.80 0.00 | 42.29 4.29 0.00 | 42.85 4.07 0.00 | 47.48 4.82 0.00 | 41.72 4.03 0.00 | 38.20 3.85 0.00 | 36.10 3.13 0.00 |
| MONTAUK___DIESEL 23721 | 48.42 3.91 -11.63 | 47.05 3.18 -14.66 | 35.33 2.69 -7.01 | 32.90 2.60 -5.27 | 33.87 2.79 -4.56 | 45.46 3.50 -10.41 | 50.66 4.69 -12.72 | 58.40 5.57 -18.68 | 64.26 6.64 -21.14 | 68.43 6.87 -23.38 | 77.28 7.49 -28.85 | 80.50 7.26 -33.99 | 82.68 7.16 -37.03 | 83.22 7.68 -35.35 | 98.08 7.50 -51.50 | 92.51 8.47 -41.47 | 84.76 8.46 -33.80 | 76.92 8.03 -28.56 | 60.51 7.49 -15.02 | 60.69 7.60 -14.32 | 83.63 8.66 -32.31 | 74.60 7.46 -29.45 | 53.11 6.42 -12.33 | 50.38 5.11 -12.30 |
| MUNSVILLE_WIND_PWR 323609 | 34.98 2.11 0.00 | 30.99 1.78 0.00 | 27.07 1.43 0.00 | 26.39 1.38 0.00 | 28.02 1.48 0.00 | 33.82 2.27 0.00 | 36.14 2.89 0.00 | 37.67 3.52 0.00 | 40.16 3.68 0.00 | 42.03 3.85 -0.07 | 45.06 4.05 -0.47 | 43.42 3.69 -0.63 | 42.71 3.58 -0.83 | 44.88 3.86 -0.83 | 43.50 3.59 -0.83 | 46.57 3.79 -0.22 | 46.60 3.78 -0.32 | 43.92 3.59 0.00 | 41.46 3.46 0.00 | 42.27 3.49 0.00 | 46.46 3.80 0.00 | 41.04 3.35 0.00 | 37.68 3.33 0.00 | 35.87 2.90 0.00 |
| N SALMON___HYD 24042 | 32.09 -0.79 0.00 | 28.66 -0.56 0.00 | 25.20 -0.44 0.00 | 24.62 -0.40 0.00 | 26.16 -0.37 0.00 | 31.17 -0.38 0.00 | 32.85 -0.40 0.00 | 33.40 -0.75 0.00 | 35.46 -1.02 0.00 | 36.92 -1.26 0.00 | 39.62 -1.31 0.00 | 37.88 -1.38 0.00 | 36.95 -1.54 0.00 | 38.54 -1.65 0.00 | 37.43 -1.64 0.00 | 40.61 -1.96 0.00 | 40.46 -2.04 0.00 | 38.60 -1.73 0.00 | 36.52 -1.48 0.00 | 37.57 -1.20 0.00 | 41.51 -1.15 0.00 | 36.78 -0.90 0.00 | 33.70 -0.65 0.00 | 32.80 -0.16 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| N.E._GEN_SANDY PD 24062 | 34.62 1.74 0.00 | 30.70 1.49 0.00 | 26.91 1.28 0.00 | 26.24 1.23 0.00 | 27.83 1.30 0.00 | 33.12 1.58 0.00 | 34.51 1.66 0.40 | 36.46 1.91 -0.40 | 38.82 2.34 0.00 | 40.69 2.52 0.00 | 44.02 2.70 -0.38 | 44.52 2.71 -2.56 | 44.59 2.65 -3.44 | 45.78 2.73 -2.85 | 45.11 2.69 -3.35 | 45.71 3.15 0.00 | 45.60 3.10 0.00 | 43.28 2.94 0.00 | 40.70 2.70 0.00 | 41.49 2.71 0.00 | 45.73 3.07 0.00 | 40.28 2.60 0.00 | 36.79 2.44 0.00 | 34.91 1.94 0.00 |
| NARROWS_GT1_1 24228 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT1_2 24229 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT1_3 24230 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT1_4 24231 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT1_5 24232 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT1_6 24233 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT1_7 24234 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT1_8 24235 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT2_1 24236 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT2_2 24237 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT2_3 24238 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT2_4 24239 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT2_5 24240 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT2_6 24241 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NARROWS_GT2_7 24242 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT2_8 24243 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 34.85 1.97 0.00 | 30.93 1.72 0.00 | 27.04 1.41 0.00 | 26.47 1.45 0.00 | 28.10 1.56 0.00 | 33.44 1.89 0.00 | 35.15 1.89 0.00 | 36.20 2.05 0.00 | 39.00 2.52 0.00 | 40.85 2.67 0.00 | 43.83 2.86 -0.03 | 42.44 2.98 -0.20 | 41.65 2.89 -0.27 | 43.43 3.02 -0.22 | 42.38 3.05 -0.26 | 45.97 3.41 0.00 | 45.85 3.36 0.00 | 43.52 3.19 0.00 | 41.00 3.00 0.00 | 41.80 3.03 0.00 | 46.25 3.58 0.00 | 40.78 3.09 0.00 | 37.03 2.68 0.00 | 35.11 2.14 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 31.99 -0.89 0.00 | 28.31 -0.91 0.00 | 24.84 -0.79 0.00 | 24.27 -0.75 0.00 | 25.71 -0.82 0.00 | 30.53 -1.01 0.00 | 32.35 -0.90 0.00 | 33.37 -0.78 0.00 | 35.28 -1.20 0.00 | 36.92 -1.26 0.00 | 39.40 -1.56 -0.03 | 37.86 -1.57 -0.18 | 37.31 -1.42 -0.24 | 38.74 -1.37 0.08 | 37.70 -1.41 -0.03 | 40.54 -1.83 0.20 | 40.61 -1.57 0.32 | 38.72 -1.61 0.00 | 36.56 -1.44 0.00 | 37.26 -1.51 0.00 | 40.61 -2.05 0.00 | 35.99 -1.70 0.00 | 33.46 -0.89 0.00 | 32.05 -0.92 0.00 |
| NEG CENTRAL___DRP 24199 | 33.14 0.26 0.00 | 29.33 0.12 0.00 | 25.71 0.08 0.00 | 25.09 0.08 0.00 | 26.64 0.11 0.00 | 31.67 0.13 0.00 | 33.65 0.40 0.00 | 34.80 0.65 0.00 | 36.95 0.47 0.00 | 38.67 0.49 0.00 | 41.41 0.45 -0.03 | 39.69 0.24 -0.19 | 39.10 0.35 -0.26 | 40.89 0.48 -0.22 | 39.72 0.39 -0.25 | 42.78 0.21 0.00 | 42.83 0.34 0.00 | 40.54 0.20 0.00 | 38.23 0.23 0.00 | 39.12 0.35 0.00 | 42.83 0.17 0.00 | 37.87 0.19 0.00 | 34.90 0.55 0.00 | 33.40 0.43 0.00 |
| NEG CENTRAL___INDECK 23768 | 33.73 0.85 0.00 | 29.76 0.55 0.00 | 26.12 0.49 0.00 | 25.52 0.50 0.00 | 27.06 0.53 0.00 | 32.17 0.63 0.00 | 34.41 1.16 0.00 | 35.69 1.54 0.00 | 37.61 1.13 0.00 | 39.40 1.22 0.00 | 42.00 1.02 -0.04 | 40.30 0.78 -0.26 | 39.81 0.96 -0.35 | 42.63 1.20 -1.23 | 41.13 1.06 -1.00 | 43.93 0.68 -0.69 | 44.32 1.02 -0.81 | 41.14 0.81 0.00 | 38.80 0.80 0.00 | 39.59 0.82 0.00 | 43.04 0.38 0.00 | 38.10 0.42 0.00 | 35.48 1.13 0.00 | 33.79 0.82 0.00 |
| NEG CENTRAL___SENECA 23627 | 33.34 0.46 0.00 | 29.44 0.23 0.00 | 25.84 0.20 0.00 | 25.22 0.20 0.00 | 26.77 0.24 0.00 | 31.83 0.28 0.00 | 33.92 0.66 0.00 | 35.11 0.95 0.00 | 37.21 0.73 0.00 | 38.94 0.76 0.00 | 41.66 0.70 -0.03 | 39.95 0.47 -0.22 | 39.36 0.58 -0.29 | 41.20 0.76 -0.24 | 39.98 0.62 -0.28 | 43.03 0.47 0.00 | 43.09 0.59 0.00 | 40.78 0.44 0.00 | 38.42 0.42 0.00 | 39.32 0.54 0.00 | 42.96 0.30 0.00 | 37.99 0.30 0.00 | 35.11 0.75 0.00 | 33.53 0.56 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 33.83 0.95 0.00 | 29.91 0.70 0.00 | 26.22 0.59 0.00 | 25.62 0.60 0.00 | 27.20 0.66 0.00 | 32.36 0.82 0.00 | 34.38 1.13 0.00 | 35.59 1.43 0.00 | 37.90 1.42 0.00 | 39.70 1.53 0.00 | 42.56 1.59 -0.03 | 40.71 1.26 -0.19 | 40.06 1.31 -0.26 | 41.81 1.41 -0.22 | 40.61 1.29 -0.25 | 43.80 1.24 0.00 | 43.82 1.32 0.00 | 41.46 1.13 0.00 | 39.10 1.10 0.00 | 40.10 1.32 0.00 | 43.99 1.32 0.00 | 38.89 1.21 0.00 | 35.73 1.38 0.00 | 34.19 1.22 0.00 |
| NEG MILLWOOD___DRP 24198 | 35.21 2.33 0.00 | 31.14 1.93 0.00 | 27.27 1.64 0.00 | 26.62 1.60 0.00 | 28.23 1.70 0.00 | 33.62 2.08 0.00 | 35.85 2.60 0.00 | 37.19 3.04 0.00 | 40.16 3.68 0.00 | 42.14 3.97 0.00 | 46.44 4.50 -1.01 | 50.42 4.43 -6.72 | 51.91 4.39 -9.03 | 52.30 4.62 -7.49 | 52.35 4.49 -8.78 | 47.80 5.23 0.00 | 47.59 5.10 0.00 | 45.13 4.80 0.00 | 42.33 4.33 0.00 | 43.04 4.27 0.00 | 47.61 4.95 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.00 3.03 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 32.39 -0.49 0.00 | 28.92 -0.29 0.00 | 25.43 -0.21 0.00 | 24.84 -0.17 0.00 | 26.35 -0.18 0.00 | 31.39 -0.16 0.00 | 33.05 -0.20 0.00 | 33.60 -0.55 0.00 | 35.79 -0.69 0.00 | 37.30 -0.88 0.00 | 40.07 -0.86 0.00 | 38.36 -0.90 0.00 | 37.46 -1.04 0.00 | 39.07 -1.13 0.00 | 37.94 -1.13 0.00 | 41.16 -1.40 0.00 | 41.01 -1.49 0.00 | 39.04 -1.29 0.00 | 36.94 -1.06 0.00 | 37.92 -0.85 0.00 | 41.89 -0.77 0.00 | 37.08 -0.60 0.00 | 33.94 -0.41 0.00 | 33.03 0.07 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 32.09 -0.79 0.00 | 28.66 -0.56 0.00 | 25.20 -0.44 0.00 | 24.62 -0.40 0.00 | 26.13 -0.40 0.00 | 31.07 -0.47 0.00 | 32.72 -0.53 0.00 | 33.26 -0.89 0.00 | 35.39 -1.09 0.00 | 36.88 -1.30 0.00 | 39.66 -1.27 0.00 | 37.92 -1.33 0.00 | 37.07 -1.42 0.00 | 38.62 -1.57 0.00 | 37.51 -1.56 0.00 | 40.73 -1.83 0.00 | 40.58 -1.91 0.00 | 38.64 -1.69 0.00 | 36.56 -1.44 0.00 | 37.53 -1.24 0.00 | 41.42 -1.24 0.00 | 36.71 -0.98 0.00 | 33.60 -0.76 0.00 | 32.67 -0.30 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 32.29 -0.59 0.00 | 28.83 -0.38 0.00 | 25.32 -0.31 0.00 | 24.74 -0.27 0.00 | 26.27 -0.27 0.00 | 31.29 -0.25 0.00 | 32.98 -0.27 0.00 | 33.54 -0.61 0.00 | 35.68 -0.80 0.00 | 37.22 -0.95 0.00 | 39.99 -0.94 0.00 | 38.28 -0.98 0.00 | 37.34 -1.15 0.00 | 38.99 -1.20 0.00 | 37.82 -1.25 0.00 | 41.03 -1.53 0.00 | 40.84 -1.66 0.00 | 38.92 -1.41 0.00 | 36.82 -1.18 0.00 | 37.85 -0.93 0.00 | 41.81 -0.85 0.00 | 37.04 -0.64 0.00 | 33.84 -0.51 0.00 | 32.97 0.00 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 32.29 -0.59 0.00 | 28.83 -0.38 0.00 | 25.32 -0.31 0.00 | 24.74 -0.27 0.00 | 26.27 -0.27 0.00 | 31.29 -0.25 0.00 | 32.98 -0.27 0.00 | 33.54 -0.61 0.00 | 35.68 -0.80 0.00 | 37.22 -0.95 0.00 | 39.99 -0.94 0.00 | 38.28 -0.98 0.00 | 37.34 -1.15 0.00 | 38.99 -1.20 0.00 | 37.82 -1.25 0.00 | 41.03 -1.53 0.00 | 40.84 -1.66 0.00 | 38.92 -1.41 0.00 | 36.82 -1.18 0.00 | 37.85 -0.93 0.00 | 41.81 -0.85 0.00 | 37.04 -0.64 0.00 | 33.84 -0.51 0.00 | 32.97 0.00 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 32.29 -0.59 0.00 | 28.83 -0.38 0.00 | 25.32 -0.31 0.00 | 24.74 -0.27 0.00 | 26.27 -0.27 0.00 | 31.29 -0.25 0.00 | 32.98 -0.27 0.00 | 33.54 -0.61 0.00 | 35.68 -0.80 0.00 | 37.22 -0.95 0.00 | 39.99 -0.94 0.00 | 38.28 -0.98 0.00 | 37.34 -1.15 0.00 | 38.99 -1.20 0.00 | 37.82 -1.25 0.00 | 41.03 -1.53 0.00 | 40.84 -1.66 0.00 | 38.92 -1.41 0.00 | 36.82 -1.18 0.00 | 37.85 -0.93 0.00 | 41.81 -0.85 0.00 | 37.04 -0.64 0.00 | 33.84 -0.51 0.00 | 32.97 0.00 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 32.68 -0.20 0.00 | 28.83 -0.38 0.00 | 25.35 -0.28 0.00 | 24.69 -0.33 0.00 | 26.11 -0.43 0.00 | 30.88 -0.66 0.00 | 32.92 -0.33 0.00 | 33.57 -0.58 0.00 | 34.95 -1.53 0.00 | 36.34 -1.83 0.00 | 38.59 -2.38 -0.03 | 37.13 -2.35 -0.23 | 36.73 -2.08 -0.31 | 39.34 -1.85 -1.00 | 38.06 -1.84 -0.82 | 40.54 -2.51 -0.49 | 40.98 -1.95 -0.43 | 38.36 -1.98 0.00 | 36.10 -1.90 0.00 | 36.76 -2.02 0.00 | 39.63 -3.03 0.00 | 35.27 -2.41 0.00 | 33.74 -0.62 0.00 | 32.15 -0.82 0.00 |
| NEG WEST___LANCASTR 23811 | 32.94 0.07 0.00 | 29.01 -0.20 0.00 | 25.50 -0.13 0.00 | 24.84 -0.17 0.00 | 26.27 -0.27 0.00 | 31.17 -0.38 0.00 | 33.35 0.10 0.00 | 34.46 0.31 0.00 | 36.08 -0.40 0.00 | 37.64 -0.53 0.00 | 40.11 -0.86 -0.04 | 38.58 -0.94 -0.27 | 38.16 -0.69 -0.36 | 44.00 -0.32 -4.13 | 41.74 -0.35 -3.02 | 44.54 -0.81 -2.79 | 45.50 -0.38 -3.38 | 39.85 -0.48 0.00 | 37.39 -0.61 0.00 | 38.04 -0.74 0.00 | 41.13 -1.53 0.00 | 36.48 -1.21 0.00 | 34.39 0.03 0.00 | 32.67 -0.30 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 33.70 0.82 0.00 | 29.83 0.61 0.00 | 26.14 0.51 0.00 | 25.52 0.50 0.00 | 27.06 0.53 0.00 | 32.17 0.63 0.00 | 34.22 0.96 0.00 | 35.45 1.30 0.00 | 37.72 1.24 0.00 | 39.47 1.30 0.00 | 42.36 1.35 -0.08 | 40.90 1.14 -0.50 | 40.40 1.23 -0.68 | 42.60 1.41 -1.00 | 41.37 1.33 -0.96 | 44.24 1.36 -0.32 | 44.38 1.40 -0.48 | 41.59 1.25 0.00 | 39.10 1.10 0.00 | 39.98 1.20 0.00 | 43.81 1.15 0.00 | 38.70 1.02 0.00 | 35.69 1.34 0.00 | 34.02 1.05 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEG___GEN_MONROE 24207 | 33.24 0.36 0.00 | 29.36 0.15 0.00 | 25.76 0.13 0.00 | 25.20 0.18 0.00 | 26.72 0.19 0.00 | 31.77 0.22 0.00 | 33.68 0.43 0.00 | 34.80 0.65 0.00 | 36.70 0.22 0.00 | 38.40 0.23 0.00 | 40.96 0.00 -0.03 | 39.36 -0.08 -0.18 | 38.82 0.08 -0.25 | 40.39 0.24 0.04 | 39.30 0.16 -0.07 | 41.88 -0.68 0.00 | 42.20 -0.30 0.00 | 39.89 -0.44 0.00 | 37.66 -0.34 0.00 | 38.31 -0.46 0.00 | 41.60 -1.06 0.00 | 36.93 -0.75 0.00 | 34.59 0.24 0.00 | 33.03 0.07 0.00 |
| NEPA___ENERGY 23901 | 33.17 0.30 0.00 | 29.21 0.00 0.00 | 25.66 0.03 0.00 | 24.99 -0.02 0.00 | 26.45 -0.08 0.00 | 31.39 -0.16 0.00 | 33.65 0.40 0.00 | 34.59 0.44 0.00 | 36.15 -0.33 0.00 | 37.68 -0.50 0.00 | 39.99 -0.98 -0.04 | 38.49 -1.02 -0.25 | 38.10 -0.73 -0.34 | 45.54 -0.68 -6.03 | 42.87 -0.55 -4.34 | 45.48 -1.28 -4.20 | 45.40 -0.17 -3.07 | 40.18 -0.16 0.00 | 37.69 -0.31 0.00 | 38.35 -0.43 0.00 | 41.42 -1.24 0.00 | 36.74 -0.94 0.00 | 34.42 0.07 0.00 | 32.74 -0.23 0.00 |
| NEVERSINK___HYD 23608 | 34.72 1.84 0.00 | 30.73 1.52 0.00 | 26.96 1.33 0.00 | 26.34 1.33 0.00 | 27.91 1.38 0.00 | 33.21 1.67 0.00 | 35.45 2.19 0.00 | 36.92 2.77 0.00 | 39.65 3.17 0.00 | 41.61 3.44 0.00 | 45.43 3.76 -0.74 | 48.05 3.89 -4.90 | 49.01 3.93 -6.58 | 49.71 4.06 -5.46 | 49.42 3.94 -6.41 | 47.12 4.56 0.00 | 46.96 4.46 0.00 | 44.57 4.23 0.00 | 41.84 3.84 0.00 | 42.38 3.61 0.00 | 47.10 4.44 0.00 | 41.30 3.62 0.00 | 37.93 3.57 0.00 | 35.80 2.84 0.00 |
| NEWTON___FALLS_HYD 23847 | 32.52 -0.36 0.00 | 28.95 -0.26 0.00 | 25.35 -0.28 0.00 | 24.77 -0.25 0.00 | 26.35 -0.18 0.00 | 31.58 0.03 0.00 | 33.38 0.13 0.00 | 34.39 0.24 0.00 | 36.41 -0.07 0.00 | 37.95 -0.23 0.00 | 40.60 -0.33 0.00 | 38.75 -0.51 0.00 | 37.68 -0.81 0.00 | 39.31 -0.88 0.00 | 38.14 -0.94 0.00 | 41.46 -1.11 0.00 | 41.44 -1.06 0.00 | 39.45 -0.89 0.00 | 37.39 -0.61 0.00 | 38.35 -0.43 0.00 | 42.32 -0.34 0.00 | 37.72 0.04 0.00 | 34.70 0.34 0.00 | 33.43 0.46 0.00 |
| NIAGARA____ 23760 | 32.25 -0.63 0.00 | 28.48 -0.73 0.00 | 25.04 -0.59 0.00 | 24.39 -0.62 0.00 | 25.79 -0.74 0.00 | 30.53 -1.01 0.00 | 32.45 -0.80 0.00 | 33.20 -0.96 0.00 | 34.62 -1.86 0.00 | 36.00 -2.17 0.00 | 38.23 -2.74 -0.03 | 36.78 -2.71 -0.23 | 36.38 -2.42 -0.31 | 36.54 -2.21 1.45 | 36.00 -2.19 0.89 | 38.43 -2.85 1.28 | 38.41 -2.34 1.75 | 38.00 -2.34 0.00 | 35.79 -2.20 0.00 | 36.45 -2.33 0.00 | 39.29 -3.37 0.00 | 34.97 -2.71 0.00 | 33.36 -1.00 0.00 | 31.78 -1.19 0.00 |
| NINE_MILE_1 23575 | 32.25 -0.63 0.00 | 28.63 -0.58 0.00 | 25.09 -0.54 0.00 | 24.49 -0.53 0.00 | 25.97 -0.56 0.00 | 30.88 -0.66 0.00 | 32.62 -0.63 0.00 | 33.57 -0.58 0.00 | 35.75 -0.73 0.00 | 37.41 -0.76 0.00 | 40.07 -0.86 0.00 | 38.39 -0.86 0.00 | 37.65 -0.85 0.00 | 39.35 -0.85 0.00 | 38.21 -0.86 0.00 | 41.54 -1.02 0.00 | 41.56 -0.94 0.00 | 39.41 -0.93 0.00 | 37.16 -0.84 0.00 | 37.92 -0.85 0.00 | 41.64 -1.02 0.00 | 36.82 -0.87 0.00 | 33.80 -0.55 0.00 | 32.48 -0.49 0.00 |
| NINE_MILE_2 23744 | 32.25 -0.63 0.00 | 28.63 -0.58 0.00 | 25.09 -0.54 0.00 | 24.49 -0.53 0.00 | 25.97 -0.56 0.00 | 30.88 -0.66 0.00 | 32.62 -0.63 0.00 | 33.57 -0.58 0.00 | 35.75 -0.73 0.00 | 37.41 -0.76 0.00 | 40.07 -0.86 0.00 | 38.36 -0.90 0.00 | 37.65 -0.85 0.00 | 39.35 -0.85 0.00 | 38.21 -0.86 0.00 | 41.54 -1.02 0.00 | 41.56 -0.94 0.00 | 39.41 -0.93 0.00 | 37.13 -0.87 0.00 | 37.92 -0.85 0.00 | 41.64 -1.02 0.00 | 36.82 -0.87 0.00 | 33.80 -0.55 0.00 | 32.48 -0.49 0.00 |
| NM_CAPITAL___DRP 24208 | 34.32 1.44 0.00 | 30.44 1.23 0.00 | 26.63 1.00 0.00 | 25.99 0.97 0.00 | 27.57 1.03 0.00 | 32.81 1.26 0.00 | 34.08 0.83 0.00 | 35.01 0.85 0.00 | 37.65 1.17 0.00 | 39.40 1.22 0.00 | 42.20 1.27 0.00 | 40.67 1.41 0.00 | 39.88 1.38 0.00 | 41.64 1.44 0.00 | 40.52 1.45 0.00 | 44.27 1.70 0.00 | 44.15 1.66 0.00 | 41.87 1.53 0.00 | 39.44 1.44 0.00 | 40.17 1.39 0.00 | 44.28 1.62 0.00 | 39.08 1.40 0.00 | 35.69 1.34 0.00 | 33.99 1.02 0.00 |
| NM_CENTRAL___DRP 24181 | 32.88 0.00 0.00 | 29.12 -0.09 0.00 | 25.53 -0.10 0.00 | 24.92 -0.10 0.00 | 26.43 -0.11 0.00 | 31.45 -0.09 0.00 | 33.32 0.07 0.00 | 34.36 0.21 0.00 | 36.59 0.11 0.00 | 38.29 0.11 0.00 | 41.06 0.12 0.00 | 39.26 0.00 0.00 | 38.53 0.04 0.00 | 40.27 0.08 0.00 | 39.11 0.04 0.00 | 42.52 -0.04 0.00 | 42.54 0.04 0.00 | 40.34 0.00 0.00 | 37.96 -0.04 0.00 | 38.82 0.04 0.00 | 42.62 -0.04 0.00 | 37.69 0.00 0.00 | 34.59 0.24 0.00 | 33.17 0.20 0.00 |
| NM_FRONTIER___DRP 24179 | 32.42 -0.46 0.00 | 28.63 -0.58 0.00 | 25.17 -0.46 0.00 | 24.52 -0.50 0.00 | 25.92 -0.61 0.00 | 30.63 -0.92 0.00 | 32.55 -0.70 0.00 | 32.92 -1.23 0.00 | 34.18 -2.30 0.00 | 35.50 -2.67 0.00 | 37.65 -3.31 -0.04 | 36.23 -3.26 -0.23 | 35.85 -2.96 -0.31 | 37.28 -2.73 0.18 | 36.38 -2.70 0.00 | 38.76 -3.45 0.36 | 38.98 -2.89 0.63 | 37.43 -2.90 0.00 | 35.26 -2.74 0.00 | 35.91 -2.87 0.00 | 38.69 -3.97 0.00 | 34.48 -3.20 0.00 | 33.25 -1.10 0.00 | 31.75 -1.22 0.00 |
| NM_ST_REGIS___HYD 24053 | 31.96 -0.92 0.00 | 28.51 -0.70 0.00 | 25.04 -0.59 0.00 | 24.47 -0.55 0.00 | 26.05 -0.48 0.00 | 31.10 -0.44 0.00 | 32.79 -0.47 0.00 | 33.37 -0.78 0.00 | 35.17 -1.31 0.00 | 36.46 -1.72 0.00 | 39.05 -1.88 0.00 | 37.30 -1.96 0.00 | 36.34 -2.15 0.00 | 37.90 -2.29 0.00 | 36.77 -2.31 0.00 | 39.88 -2.68 0.00 | 39.86 -2.63 0.00 | 38.04 -2.30 0.00 | 36.10 -1.90 0.00 | 37.19 -1.59 0.00 | 41.13 -1.53 0.00 | 36.59 -1.09 0.00 | 33.77 -0.58 0.00 | 32.84 -0.13 0.00 |
| NORTHPORT___1 23551 | 46.65 2.14 -11.63 | 45.62 1.75 -14.66 | 34.16 1.51 -7.01 | 31.79 1.50 -5.27 | 32.68 1.59 -4.56 | 43.88 1.92 -10.41 | 48.27 2.29 -12.72 | 55.46 2.63 -18.68 | 60.90 3.28 -21.14 | 65.03 3.47 -23.38 | 73.59 3.81 -28.85 | 76.93 3.69 -33.99 | 79.14 3.62 -37.03 | 79.32 3.78 -35.35 | 94.25 3.67 -51.50 | 88.38 4.34 -41.47 | 80.59 4.29 -33.80 | 73.01 4.12 -28.56 | 56.71 3.68 -15.02 | 56.66 3.57 -14.32 | 79.03 4.05 -32.31 | 70.60 3.46 -29.45 | 49.98 3.30 -12.33 | 48.07 2.80 -12.30 |
| NORTHPORT___2 23552 | 46.65 2.14 -11.63 | 45.62 1.75 -14.66 | 34.16 1.51 -7.01 | 31.79 1.50 -5.27 | 32.68 1.59 -4.56 | 43.88 1.92 -10.41 | 48.27 2.29 -12.72 | 55.46 2.63 -18.68 | 60.90 3.28 -21.14 | 65.03 3.47 -23.38 | 73.59 3.81 -28.85 | 76.93 3.69 -33.99 | 79.14 3.62 -37.03 | 79.32 3.78 -35.35 | 94.25 3.67 -51.50 | 88.38 4.34 -41.47 | 80.59 4.29 -33.80 | 73.01 4.12 -28.56 | 56.71 3.68 -15.02 | 56.66 3.57 -14.32 | 79.03 4.05 -32.31 | 70.60 3.46 -29.45 | 49.98 3.30 -12.33 | 48.07 2.80 -12.30 |
| NORTHPORT___3 23553 | 47.47 2.96 -11.63 | 46.44 2.57 -14.66 | 34.87 2.23 -7.01 | 32.47 2.18 -5.27 | 33.42 2.34 -4.56 | 44.76 2.81 -10.41 | 49.00 3.03 -12.72 | 56.21 3.38 -18.68 | 61.74 4.12 -21.14 | 65.95 4.39 -23.38 | 74.57 4.79 -28.85 | 77.87 4.63 -33.99 | 80.10 4.58 -37.03 | 80.32 4.78 -35.35 | 95.26 4.69 -51.50 | 89.48 5.45 -41.47 | 81.65 5.35 -33.80 | 73.73 4.84 -28.56 | 57.01 3.99 -15.02 | 56.93 3.84 -14.32 | 79.33 4.35 -32.31 | 70.79 3.65 -29.45 | 50.12 3.43 -12.33 | 48.57 3.30 -12.30 |
| NORTHPORT___4 23650 | 47.47 2.96 -11.63 | 46.44 2.57 -14.66 | 34.87 2.23 -7.01 | 32.47 2.18 -5.27 | 33.42 2.34 -4.56 | 44.76 2.81 -10.41 | 49.00 3.03 -12.72 | 56.21 3.38 -18.68 | 61.74 4.12 -21.14 | 65.95 4.39 -23.38 | 74.57 4.79 -28.85 | 77.87 4.63 -33.99 | 80.10 4.58 -37.03 | 80.32 4.78 -35.35 | 95.26 4.69 -51.50 | 89.48 5.45 -41.47 | 81.65 5.35 -33.80 | 73.73 4.84 -28.56 | 57.01 3.99 -15.02 | 56.93 3.84 -14.32 | 79.33 4.35 -32.31 | 70.79 3.65 -29.45 | 50.12 3.43 -12.33 | 48.57 3.30 -12.30 |
| NORTHPORT___IC 23718 | 46.65 2.14 -11.63 | 45.62 1.75 -14.66 | 34.16 1.51 -7.01 | 31.79 1.50 -5.27 | 32.68 1.59 -4.56 | 43.88 1.92 -10.41 | 48.27 2.29 -12.72 | 55.46 2.63 -18.68 | 60.90 3.28 -21.14 | 65.03 3.47 -23.38 | 73.59 3.81 -28.85 | 76.93 3.69 -33.99 | 79.14 3.62 -37.03 | 79.32 3.78 -35.35 | 94.25 3.67 -51.50 | 88.38 4.34 -41.47 | 80.59 4.29 -33.80 | 73.01 4.12 -28.56 | 56.71 3.68 -15.02 | 56.66 3.57 -14.32 | 79.03 4.05 -32.31 | 70.60 3.46 -29.45 | 49.98 3.30 -12.33 | 48.07 2.80 -12.30 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NPX_GEN_1385_PROXY 323591 | 40.72 1.15 -6.69 | 37.97 0.91 -7.85 | 33.41 0.77 -7.01 | 31.24 0.95 -5.27 | 32.09 1.01 -4.56 | 40.14 0.98 -7.62 | 42.22 1.30 -7.67 | 44.52 1.57 -8.80 | 46.32 2.19 -7.65 | 49.50 2.37 -8.96 | 51.97 2.62 -8.41 | 53.41 2.55 -11.60 | 53.73 2.50 -12.74 | 54.00 2.57 -11.23 | 53.86 2.50 -12.29 | 53.37 3.11 -7.70 | 53.48 3.02 -7.97 | 51.15 2.94 -7.87 | 48.47 2.55 -7.92 | 49.20 2.44 -7.98 | 53.89 2.81 -8.41 | 47.78 2.38 -7.72 | 44.67 2.27 -8.05 | 42.42 1.85 -7.61 |
| NPX_GEN_CSC 323557 | 46.22 1.71 -11.63 | 45.21 1.34 -14.66 | 33.75 1.10 -7.01 | 31.37 1.08 -5.27 | 32.25 1.17 -4.56 | 43.41 1.45 -10.41 | 47.60 2.03 -12.32 | 55.79 2.56 -19.08 | 60.86 3.25 -21.14 | 64.96 3.40 -23.38 | 73.47 3.69 -28.85 | 76.78 3.53 -33.99 | 78.99 3.47 -37.03 | 79.16 3.62 -35.35 | 94.09 3.52 -51.50 | 88.21 4.17 -41.47 | 80.42 4.12 -33.80 | 73.01 4.12 -28.56 | 56.75 3.73 -15.02 | 56.78 3.69 -14.32 | 79.11 4.14 -32.31 | 70.79 3.65 -29.45 | 50.09 3.40 -12.33 | 47.94 2.67 -12.30 |
| NSINS_S_GLNS_FALLS 23858 | 34.55 1.68 0.00 | 30.70 1.49 0.00 | 26.89 1.26 0.00 | 26.32 1.30 0.00 | 27.91 1.38 0.00 | 33.21 1.67 0.00 | 34.98 1.73 0.00 | 36.06 1.91 0.00 | 39.00 2.52 0.00 | 40.85 2.67 0.00 | 43.84 2.82 -0.08 | 42.76 2.95 -0.55 | 42.01 2.77 -0.74 | 43.70 2.90 -0.62 | 42.85 3.05 -0.72 | 45.97 3.41 0.00 | 45.85 3.36 0.00 | 43.48 3.15 0.00 | 40.89 2.89 0.00 | 41.76 2.99 0.00 | 46.33 3.67 0.00 | 40.81 3.13 0.00 | 37.03 2.68 0.00 | 34.98 2.01 0.00 |
| NUCOR_STEEL____DRP 24197 | 33.60 0.72 0.00 | 29.71 0.50 0.00 | 26.04 0.41 0.00 | 25.44 0.42 0.00 | 27.01 0.48 0.00 | 32.14 0.60 0.00 | 34.11 0.86 0.00 | 35.24 1.09 0.00 | 37.57 1.09 0.00 | 39.32 1.14 0.00 | 42.15 1.19 -0.03 | 40.35 0.90 -0.19 | 39.72 0.96 -0.26 | 41.45 1.04 -0.22 | 40.26 0.94 -0.25 | 43.41 0.85 0.00 | 43.43 0.93 0.00 | 41.14 0.81 0.00 | 38.80 0.80 0.00 | 39.75 0.97 0.00 | 43.56 0.90 0.00 | 38.51 0.83 0.00 | 35.42 1.07 0.00 | 33.93 0.96 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 32.88 0.00 0.00 | 29.21 0.00 0.00 | 25.63 0.00 0.00 | 25.02 0.00 0.00 | 26.53 0.00 0.00 | 31.54 0.00 0.00 | 33.25 0.00 0.00 | 34.15 0.00 0.00 | 36.48 0.00 0.00 | 38.17 0.00 0.00 | 40.93 0.00 0.00 | 39.26 0.00 0.00 | 38.49 0.00 0.00 | 40.19 0.00 0.00 | 39.07 0.00 0.00 | 42.56 0.00 0.00 | 42.50 0.00 0.00 | 40.34 0.00 0.00 | 38.00 0.00 0.00 | 38.78 0.00 0.00 | 42.66 0.00 0.00 | 37.69 0.00 0.00 | 34.35 0.00 0.00 | 32.97 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 47.08 2.57 -11.63 | 46.00 2.13 -14.66 | 34.44 1.79 -7.01 | 32.04 1.75 -5.27 | 32.97 1.88 -4.56 | 44.26 2.30 -10.41 | 48.80 2.82 -12.72 | 56.11 3.28 -18.68 | 61.63 4.01 -21.14 | 65.83 4.27 -23.38 | 74.45 4.66 -28.85 | 77.76 4.51 -33.99 | 79.95 4.42 -37.03 | 80.00 4.46 -35.35 | 94.91 4.34 -51.50 | 89.14 5.11 -41.47 | 81.31 5.01 -33.80 | 73.85 4.96 -28.56 | 57.51 4.48 -15.02 | 57.47 4.38 -14.32 | 79.96 4.99 -32.31 | 71.39 4.26 -29.45 | 50.67 3.98 -12.33 | 48.60 3.33 -12.30 |
| NYPA_GOWANUS____GT5 24156 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.24 4.54 -14.52 | 57.31 4.99 -11.38 | 57.36 4.87 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.33 5.61 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NYPA_GOWANUS____GT6 24157 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.24 4.54 -14.52 | 57.31 4.99 -11.38 | 57.36 4.87 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.33 5.61 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 35.64 2.76 0.00 | 31.52 2.31 0.00 | 27.58 1.95 0.00 | 26.90 1.88 0.00 | 28.58 2.04 0.00 | 33.97 2.43 0.00 | 36.14 2.89 0.00 | 37.33 3.18 0.00 | 40.42 3.94 0.00 | 42.63 4.27 -0.18 | 46.71 4.71 -1.07 | 51.08 4.71 -7.11 | 52.70 4.66 -9.55 | 52.93 4.82 -7.92 | 53.05 4.69 -9.29 | 47.93 5.36 -0.01 | 48.48 5.31 -0.68 | 45.59 5.04 -0.21 | 42.56 4.56 0.00 | 43.20 4.42 0.00 | 47.65 4.99 0.00 | 42.02 4.33 0.00 | 38.55 4.19 0.00 | 36.50 3.53 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 35.64 2.76 0.00 | 31.52 2.31 0.00 | 27.58 1.95 0.00 | 26.90 1.88 0.00 | 28.58 2.04 0.00 | 33.97 2.43 0.00 | 36.14 2.89 0.00 | 37.33 3.18 0.00 | 40.42 3.94 0.00 | 42.63 4.27 -0.18 | 46.71 4.71 -1.07 | 51.08 4.71 -7.11 | 52.70 4.66 -9.55 | 52.93 4.82 -7.92 | 53.05 4.69 -9.29 | 47.93 5.36 -0.01 | 48.48 5.31 -0.68 | 45.59 5.04 -0.21 | 42.56 4.56 0.00 | 43.20 4.42 0.00 | 47.65 4.99 0.00 | 42.02 4.33 0.00 | 38.55 4.19 0.00 | 36.50 3.53 0.00 |
| NYPA_KENT____GT 24152 | 48.55 2.66 -13.01 | 46.84 2.16 -15.46 | 45.24 1.82 -17.79 | 44.98 1.78 -18.18 | 45.63 1.91 -17.19 | 47.78 2.33 -13.90 | 48.78 2.86 -12.67 | 49.30 3.25 -11.90 | 50.56 4.12 -9.96 | 52.19 4.46 -9.55 | 53.14 4.91 -7.30 | 54.86 4.79 -10.81 | 55.51 4.69 -12.32 | 55.59 4.86 -10.54 | 55.67 4.77 -11.83 | 53.68 5.57 -5.54 | 53.74 5.52 -5.72 | 53.49 5.21 -7.95 | 51.54 4.71 -8.83 | 43.16 4.38 0.00 | 47.61 4.95 0.00 | 41.91 4.22 0.00 | 38.34 3.98 0.00 | 36.27 3.30 0.00 |
| NYPA_POUCH1____GT 24155 | 57.03 2.60 -21.55 | 56.93 2.10 -25.61 | 56.88 1.79 -29.46 | 56.88 1.75 -30.11 | 56.91 1.91 -28.47 | 56.91 2.33 -23.03 | 57.03 2.79 -20.98 | 57.05 3.18 -19.72 | 57.05 4.08 -16.49 | 57.09 4.43 -14.49 | 57.18 4.87 -11.38 | 57.24 4.75 -13.24 | 57.29 4.66 -14.14 | 57.31 4.86 -12.25 | 57.30 4.73 -13.50 | 57.26 5.53 -9.17 | 57.20 5.48 -9.22 | 57.22 5.21 -11.67 | 57.29 4.67 -14.62 | 43.08 4.30 0.00 | 47.65 4.99 0.00 | 41.91 4.22 0.00 | 38.34 3.98 0.00 | 36.27 3.30 0.00 |
| NYPA_VERNON____GT2 24162 | 39.95 2.60 -4.48 | 36.63 2.10 -5.32 | 33.51 1.77 -6.11 | 32.97 1.70 -6.25 | 34.30 1.86 -5.91 | 38.59 2.27 -4.78 | 40.40 2.79 -4.35 | 41.38 3.14 -4.09 | 43.92 4.01 -3.42 | 47.09 4.35 -4.57 | 48.93 4.79 -3.21 | 52.31 4.67 -8.38 | 53.57 4.58 -10.50 | 53.75 4.74 -8.82 | 53.88 4.65 -10.16 | 49.93 5.45 -1.92 | 50.11 5.40 -2.21 | 49.61 5.08 -4.19 | 45.63 4.60 -3.03 | 43.16 4.38 0.00 | 47.57 4.90 0.00 | 41.87 4.18 0.00 | 38.31 3.95 0.00 | 36.23 3.26 0.00 |
| NYPA_VERNON____GT3 24163 | 39.95 2.60 -4.48 | 36.63 2.10 -5.32 | 33.51 1.77 -6.11 | 32.97 1.70 -6.25 | 34.30 1.86 -5.91 | 38.59 2.27 -4.78 | 40.40 2.79 -4.35 | 41.38 3.14 -4.09 | 43.92 4.01 -3.42 | 47.09 4.35 -4.57 | 48.93 4.79 -3.21 | 52.31 4.67 -8.38 | 53.57 4.58 -10.50 | 53.75 4.74 -8.82 | 53.88 4.65 -10.16 | 49.93 5.45 -1.92 | 50.11 5.40 -2.21 | 49.61 5.08 -4.19 | 45.63 4.60 -3.03 | 43.16 4.38 0.00 | 47.57 4.90 0.00 | 41.87 4.18 0.00 | 38.31 3.95 0.00 | 36.23 3.26 0.00 |
| NYPA__ASTORIA_CC1 323568 | 35.48 2.60 0.00 | 31.32 2.10 0.00 | 27.40 1.77 0.00 | 26.72 1.70 0.00 | 28.39 1.86 0.00 | 33.82 2.27 0.00 | 36.01 2.76 0.00 | 37.26 3.11 0.00 | 40.46 3.98 0.00 | 44.41 4.27 -1.96 | 46.71 4.71 -1.07 | 51.00 4.63 -7.11 | 52.58 4.54 -9.55 | 52.81 4.70 -7.92 | 52.93 4.57 -9.29 | 47.99 5.41 -0.02 | 48.19 5.31 -0.38 | 47.60 5.04 -2.22 | 42.52 4.52 0.00 | 43.08 4.30 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.27 3.91 0.00 | 36.23 3.26 0.00 |
| NYPA__ASTORIA_CC2 323569 | 35.48 2.60 0.00 | 31.32 2.10 0.00 | 27.40 1.77 0.00 | 26.72 1.70 0.00 | 28.39 1.86 0.00 | 33.82 2.27 0.00 | 36.01 2.76 0.00 | 37.26 3.11 0.00 | 40.46 3.98 0.00 | 44.41 4.27 -1.96 | 46.71 4.71 -1.07 | 51.00 4.63 -7.11 | 52.58 4.54 -9.55 | 52.81 4.70 -7.92 | 52.93 4.57 -9.29 | 47.99 5.41 -0.02 | 48.19 5.31 -0.38 | 47.60 5.04 -2.22 | 42.52 4.52 0.00 | 43.08 4.30 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.27 3.91 0.00 | 36.23 3.26 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NYPA____HOLTSVILL 23794 | 46.78 2.27 -11.63 | 45.74 1.87 -14.66 | 34.21 1.56 -7.01 | 31.82 1.53 -5.27 | 32.73 1.65 -4.56 | 43.98 2.02 -10.41 | 48.54 2.56 -12.72 | 55.87 3.04 -18.68 | 61.34 3.72 -21.14 | 65.49 3.93 -23.38 | 74.04 4.26 -28.85 | 77.36 4.12 -33.99 | 79.52 4.00 -37.03 | 79.72 4.18 -35.35 | 94.60 4.03 -51.50 | 88.80 4.77 -41.47 | 81.01 4.72 -33.80 | 73.53 4.64 -28.56 | 57.20 4.18 -15.02 | 57.20 4.11 -14.32 | 79.58 4.61 -32.31 | 71.13 3.99 -29.45 | 50.50 3.81 -12.33 | 48.41 3.13 -12.30 |
| NYPA____HELLGATE_GT1 24158 | 35.64 2.76 0.00 | 31.52 2.31 0.00 | 27.58 1.95 0.00 | 26.90 1.88 0.00 | 28.58 2.04 0.00 | 33.97 2.43 0.00 | 36.14 2.89 0.00 | 37.33 3.18 0.00 | 40.42 3.94 0.00 | 46.06 4.27 -3.61 | 46.71 4.71 -1.07 | 51.08 4.71 -7.11 | 52.70 4.66 -9.55 | 52.93 4.82 -7.92 | 53.05 4.69 -9.29 | 47.93 5.36 -0.01 | 47.85 5.31 -0.04 | 49.47 5.04 -4.09 | 42.56 4.56 0.00 | 43.20 4.42 0.00 | 47.65 4.99 0.00 | 42.02 4.33 -0.01 | 38.55 4.19 0.00 | 36.50 3.53 0.00 |
| NYPA____HELLGATE_GT2 24159 | 35.64 2.76 0.00 | 31.52 2.31 0.00 | 27.58 1.95 0.00 | 26.90 1.88 0.00 | 28.58 2.04 0.00 | 33.97 2.43 0.00 | 36.14 2.89 0.00 | 37.33 3.18 0.00 | 40.42 3.94 0.00 | 46.06 4.27 -3.61 | 46.71 4.71 -1.07 | 51.08 4.71 -7.11 | 52.70 4.66 -9.55 | 52.93 4.82 -7.92 | 53.05 4.69 -9.29 | 47.93 5.36 -0.01 | 47.85 5.31 -0.04 | 49.47 5.04 -4.09 | 42.56 4.56 0.00 | 43.20 4.42 0.00 | 47.65 4.99 0.00 | 42.02 4.33 -0.01 | 38.55 4.19 0.00 | 36.50 3.53 0.00 |
| NYS_BARGE___HYD 23848 | 32.71 -0.16 0.00 | 28.86 -0.35 0.00 | 25.38 -0.26 0.00 | 24.72 -0.30 0.00 | 26.13 -0.40 0.00 | 30.91 -0.63 0.00 | 32.95 -0.30 0.00 | 33.54 -0.61 0.00 | 34.91 -1.57 0.00 | 36.27 -1.91 0.00 | 38.51 -2.45 -0.03 | 37.09 -2.40 -0.23 | 36.69 -2.12 -0.31 | 39.35 -1.89 -1.05 | 38.05 -1.87 -0.85 | 40.57 -2.07 -0.52 | 38.32 -2.02 -0.47 | 36.06 -1.94 0.00 | 36.72 -2.06 0.00 | 39.59 -3.07 0.00 | 35.24 -2.45 0.00 | 33.74 -0.62 0.00 | 32.18 -0.79 0.00 | |
| O.H_GEN_BRUCE 24063 | 32.35 -0.53 0.00 | 28.57 -0.64 0.00 | 25.12 -0.51 0.00 | 24.47 -0.55 0.00 | 25.87 -0.66 0.00 | 30.63 -0.92 0.00 | 32.22 -0.63 0.40 | 33.94 -0.61 -0.40 | 35.06 -1.42 0.00 | 36.53 -1.64 0.00 | 38.80 -2.17 -0.04 | 37.35 -2.16 -0.26 | 36.95 -1.89 -0.34 | 38.00 -1.61 0.58 | 37.20 -1.60 0.27 | 39.73 -2.17 0.66 | 40.00 -1.74 0.75 | 38.56 -1.77 0.00 | 36.29 -1.71 0.00 | 36.95 -1.82 0.00 | 39.89 -2.77 0.00 | 35.46 -2.22 0.00 | 33.60 -0.76 0.00 | 32.01 -0.96 0.00 |
| OAK ORCHARD___HYD 24046 | 32.75 -0.13 0.00 | 28.95 -0.26 0.00 | 25.40 -0.23 0.00 | 24.82 -0.20 0.00 | 26.29 -0.24 0.00 | 31.23 -0.32 0.00 | 33.09 -0.17 0.00 | 34.12 -0.03 0.00 | 35.97 -0.51 0.00 | 37.64 -0.53 0.00 | 40.14 -0.82 -0.03 | 38.58 -0.86 -0.18 | 38.05 -0.69 -0.25 | 39.59 -0.56 0.04 | 38.51 -0.63 -0.07 | 41.29 -1.11 0.16 | 41.44 -0.76 0.29 | 39.45 -0.89 0.00 | 37.24 -0.76 0.00 | 37.92 -0.85 0.00 | 41.21 -1.45 0.00 | 36.56 -1.13 0.00 | 34.15 -0.20 0.00 | 32.67 -0.30 0.00 |
| OCC_CHEM___DRP 24175 | 32.48 -0.39 0.00 | 28.69 -0.52 0.00 | 25.22 -0.41 0.00 | 24.57 -0.45 0.00 | 25.95 -0.58 0.00 | 30.69 -0.85 0.00 | 32.62 -0.63 0.00 | 33.06 -1.09 0.00 | 34.33 -2.15 0.00 | 35.65 -2.52 0.00 | 37.82 -3.15 -0.04 | 36.43 -3.06 -0.23 | 36.04 -2.77 -0.31 | 37.52 -2.57 0.10 | 36.59 -2.54 -0.05 | 39.02 -3.24 0.30 | 39.21 -2.72 0.56 | 37.63 -2.70 0.00 | 35.45 -2.55 0.00 | 36.06 -2.72 0.00 | 38.86 -3.80 0.00 | 34.63 -3.05 0.00 | 33.36 -1.00 0.00 | 31.85 -1.12 0.00 |
| OLIN_CORP_DRP 24177 | 32.45 -0.43 0.00 | 28.63 -0.58 0.00 | 25.17 -0.46 0.00 | 24.52 -0.50 0.00 | 25.92 -0.61 0.00 | 30.66 -0.88 0.00 | 32.62 -0.63 0.00 | 33.09 -1.06 0.00 | 34.36 -2.12 0.00 | 35.69 -2.48 0.00 | 37.90 -3.07 -0.04 | 36.47 -3.02 -0.24 | 36.12 -2.70 -0.32 | 38.75 -2.53 -1.08 | 37.45 -2.50 -0.88 | 39.93 -3.19 -0.56 | 40.37 -2.63 -0.51 | 37.67 -2.66 0.00 | 35.49 -2.51 0.00 | 36.14 -2.64 0.00 | 38.95 -3.71 0.00 | 34.71 -2.98 0.00 | 33.32 -1.03 0.00 | 31.81 -1.15 0.00 |
| ONEIDA_HERK_LFGE 323681 | 33.40 0.52 0.00 | 29.65 0.44 0.00 | 25.96 0.33 0.00 | 25.34 0.32 0.00 | 26.90 0.37 0.00 | 32.21 0.66 0.00 | 34.11 0.86 0.00 | 35.31 1.16 0.00 | 37.72 1.24 0.00 | 39.51 1.34 0.00 | 42.33 1.39 0.00 | 40.48 1.22 0.00 | 39.61 1.12 0.00 | 41.36 1.17 0.00 | 40.17 1.09 0.00 | 43.71 1.15 0.00 | 43.51 1.02 0.00 | 41.35 1.01 0.00 | 39.03 1.03 0.00 | 39.78 1.01 0.00 | 43.81 1.15 0.00 | 38.78 1.09 0.00 | 35.45 1.10 0.00 | 33.93 0.96 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 32.98 0.10 0.00 | 29.21 0.00 0.00 | 25.61 -0.03 0.00 | 24.99 -0.02 0.00 | 26.51 -0.03 0.00 | 31.54 0.00 0.00 | 33.42 0.17 0.00 | 34.49 0.34 0.00 | 36.77 0.29 0.00 | 38.48 0.30 0.00 | 41.26 0.33 0.00 | 39.41 0.16 0.00 | 38.73 0.23 0.00 | 40.43 0.24 0.00 | 39.27 0.20 0.00 | 42.69 0.13 0.00 | 42.71 0.21 0.00 | 40.46 0.12 0.00 | 38.11 0.11 0.00 | 39.01 0.23 0.00 | 42.88 0.21 0.00 | 37.87 0.19 0.00 | 34.73 0.38 0.00 | 33.26 0.30 0.00 |
| ONONDAGA___COGEN 23986 | 32.94 0.07 0.00 | 29.21 0.00 0.00 | 25.61 -0.03 0.00 | 24.99 -0.02 0.00 | 26.51 -0.03 0.00 | 31.51 -0.03 0.00 | 33.38 0.13 0.00 | 34.42 0.27 0.00 | 36.70 0.22 0.00 | 38.40 0.23 0.00 | 41.14 0.21 0.00 | 39.34 0.08 0.00 | 38.61 0.12 0.00 | 40.31 0.12 0.00 | 39.15 0.08 0.00 | 42.56 0.00 0.00 | 42.54 0.04 0.00 | 40.34 0.00 0.00 | 38.00 0.00 0.00 | 38.89 0.12 0.00 | 42.75 0.09 0.00 | 37.76 0.08 0.00 | 34.63 0.27 0.00 | 33.23 0.26 0.00 |
| ONTARIO___LFGE 23819 | 33.34 0.46 0.00 | 29.44 0.23 0.00 | 25.84 0.20 0.00 | 25.22 0.20 0.00 | 26.77 0.24 0.00 | 31.83 0.28 0.00 | 33.92 0.66 0.00 | 35.11 0.95 0.00 | 37.21 0.73 0.00 | 38.94 0.76 0.00 | 41.66 0.70 -0.03 | 39.95 0.47 -0.22 | 39.36 0.58 -0.29 | 41.20 0.76 -0.24 | 39.98 0.62 -0.28 | 43.03 0.47 0.00 | 43.09 0.59 0.00 | 40.78 0.44 0.00 | 38.42 0.42 0.00 | 39.32 0.54 0.00 | 42.96 0.30 0.00 | 37.99 0.30 0.00 | 35.11 0.75 0.00 | 33.53 0.56 0.00 |
| OSWEGATCHIE___HYD 24044 | 32.52 -0.36 0.00 | 28.95 -0.26 0.00 | 25.35 -0.28 0.00 | 24.77 -0.25 0.00 | 26.35 -0.18 0.00 | 31.58 0.03 0.00 | 33.38 0.13 0.00 | 34.39 0.24 0.00 | 36.41 -0.07 0.00 | 37.95 -0.23 0.00 | 40.60 -0.33 0.00 | 38.75 -0.51 0.00 | 37.68 -0.81 0.00 | 39.31 -0.88 0.00 | 38.14 -0.94 0.00 | 41.46 -1.11 0.00 | 41.44 -1.06 0.00 | 39.45 -0.89 0.00 | 37.39 -0.61 0.00 | 38.35 -0.43 0.00 | 42.32 -0.34 0.00 | 37.72 0.04 0.00 | 34.70 0.34 0.00 | 33.43 0.46 0.00 |
| OSWEGO___5 23606 | 32.45 -0.43 0.00 | 28.80 -0.41 0.00 | 25.25 -0.38 0.00 | 24.64 -0.37 0.00 | 26.13 -0.40 0.00 | 31.07 -0.47 0.00 | 32.85 -0.40 0.00 | 33.84 -0.31 0.00 | 36.04 -0.44 0.00 | 37.72 -0.46 0.00 | 40.40 -0.53 0.00 | 38.67 -0.59 0.00 | 37.95 -0.54 0.00 | 39.67 -0.52 0.00 | 38.53 -0.55 0.00 | 41.88 -0.68 0.00 | 41.86 -0.64 0.00 | 39.73 -0.60 0.00 | 37.43 -0.57 0.00 | 38.23 -0.54 0.00 | 41.98 -0.68 0.00 | 37.12 -0.56 0.00 | 34.04 -0.31 0.00 | 32.70 -0.26 0.00 |
| OSWEGO___6 23613 | 32.45 -0.43 0.00 | 28.80 -0.41 0.00 | 25.25 -0.38 0.00 | 24.64 -0.37 0.00 | 26.13 -0.40 0.00 | 31.07 -0.47 0.00 | 32.85 -0.40 0.00 | 33.84 -0.31 0.00 | 36.04 -0.44 0.00 | 37.72 -0.46 0.00 | 40.40 -0.53 0.00 | 38.67 -0.59 0.00 | 37.95 -0.54 0.00 | 39.67 -0.52 0.00 | 38.53 -0.55 0.00 | 41.88 -0.68 0.00 | 41.86 -0.64 0.00 | 39.73 -0.60 0.00 | 37.43 -0.57 0.00 | 38.23 -0.54 0.00 | 41.98 -0.68 0.00 | 37.12 -0.56 0.00 | 34.04 -0.31 0.00 | 32.70 -0.26 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 33.04 0.17 0.00 | 29.12 -0.09 0.00 | 25.61 -0.03 0.00 | 24.94 -0.07 0.00 | 26.37 -0.16 0.00 | 31.23 -0.32 0.00 | 33.32 0.07 0.00 | 33.98 -0.17 0.00 | 35.39 -1.09 0.00 | 36.84 -1.34 0.00 | 39.17 -1.80 -0.04 | 37.69 -1.81 -0.24 | 37.27 -1.54 -0.32 | 40.79 -1.29 -1.89 | 39.27 -1.25 -1.44 | 41.80 -1.91 -1.15 | 42.41 -1.32 -1.23 | 38.92 -1.41 0.00 | 36.63 -1.37 0.00 | 37.26 -1.51 0.00 | 40.19 -2.48 0.00 | 35.76 -1.92 0.00 | 34.18 -0.17 0.00 | 32.54 -0.43 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| OXBOW____ 24026 | 32.84 -0.03 0.00 | 28.95 -0.26 0.00 | 25.45 -0.18 0.00 | 24.79 -0.23 0.00 | 26.21 -0.32 0.00 | 31.04 -0.51 0.00 | 33.05 -0.20 0.00 | 33.60 -0.55 0.00 | 34.98 -1.50 0.00 | 36.38 -1.79 0.00 | 38.64 -2.33 -0.04 | 37.18 -2.32 -0.24 | 36.81 -2.00 -0.32 | 39.34 -1.77 -0.92 | 38.08 -1.76 -0.77 | 40.58 -2.42 -0.44 | 40.98 -1.87 -0.36 | 38.40 -1.94 0.00 | 36.18 -1.82 0.00 | 36.80 -1.98 0.00 | 39.67 -2.99 0.00 | 35.31 -2.37 0.00 | 33.87 -0.48 0.00 | 32.27 -0.69 0.00 |
| OXY_CHEM_DSASP 323612 | 32.48 -0.39 0.00 | 28.69 -0.52 0.00 | 25.22 -0.41 0.00 | 24.57 -0.45 0.00 | 25.95 -0.58 0.00 | 30.69 -0.85 0.00 | 32.62 -0.63 0.00 | 33.06 -1.09 0.00 | 34.33 -2.15 0.00 | 35.65 -2.52 0.00 | 37.82 -3.15 -0.04 | 36.43 -3.06 -0.23 | 36.04 -2.77 -0.31 | 37.52 -2.57 0.10 | 36.59 -2.54 -0.05 | 39.02 -3.24 0.30 | 39.21 -2.72 0.56 | 37.63 -2.70 0.00 | 35.45 -2.55 0.00 | 36.06 -2.72 0.00 | 38.86 -3.80 0.00 | 34.63 -3.05 0.00 | 33.36 -1.00 0.00 | 31.85 -1.12 0.00 |
| PEEKSKILL____ 23653 | 34.88 2.01 0.00 | 30.82 1.61 0.00 | 26.96 1.33 0.00 | 26.32 1.30 0.00 | 27.94 1.41 0.00 | 33.28 1.73 0.00 | 35.41 2.16 0.00 | 36.75 2.59 0.00 | 39.73 3.25 0.00 | 41.73 3.55 0.00 | 45.92 3.93 -1.05 | 50.12 3.85 -7.02 | 51.73 3.81 -9.42 | 52.03 4.02 -7.82 | 52.15 3.91 -9.17 | 47.20 4.64 0.00 | 47.05 4.55 0.00 | 44.61 4.27 0.00 | 41.80 3.80 0.00 | 42.46 3.69 0.00 | 46.84 4.18 0.00 | 41.11 3.43 0.00 | 37.58 3.23 0.00 | 35.54 2.57 0.00 |
| PGE MADISON____WINDPWR 24146 | 34.98 2.11 0.00 | 30.99 1.78 0.00 | 27.07 1.43 0.00 | 26.39 1.38 0.00 | 28.02 1.48 0.00 | 33.82 2.27 0.00 | 36.14 2.89 0.00 | 37.67 3.52 0.00 | 40.16 3.68 0.00 | 42.03 3.85 0.00 | 45.06 4.05 -0.07 | 43.42 3.69 -0.47 | 42.71 3.58 -0.63 | 44.88 3.86 -0.83 | 43.50 3.59 -0.83 | 46.57 3.79 -0.22 | 46.60 3.78 -0.32 | 43.92 3.59 0.00 | 41.46 3.46 0.00 | 42.27 3.49 0.00 | 46.46 3.80 0.00 | 41.04 3.35 0.00 | 37.68 3.33 0.00 | 35.87 2.90 0.00 |
| PIERCEFIELD____HYD 23852 | 31.89 -0.99 0.00 | 28.45 -0.76 0.00 | 24.96 -0.67 0.00 | 24.39 -0.62 0.00 | 25.97 -0.56 0.00 | 31.04 -0.51 0.00 | 32.72 -0.53 0.00 | 33.33 -0.82 0.00 | 34.98 -1.50 0.00 | 36.27 -1.91 0.00 | 38.80 -2.13 0.00 | 37.06 -2.20 0.00 | 36.11 -2.39 0.00 | 37.62 -2.57 0.00 | 36.49 -2.58 0.00 | 39.63 -2.94 0.00 | 39.65 -2.85 0.00 | 37.80 -2.54 0.00 | 35.91 -2.09 0.00 | 37.03 -1.74 0.00 | 40.91 -1.75 0.00 | 36.48 -1.21 0.00 | 33.74 -0.62 0.00 | 32.77 -0.20 0.00 |
| PINELAWN_CC_1 323563 | 47.37 2.86 -11.63 | 46.26 2.40 -14.66 | 34.67 2.02 -7.01 | 32.27 1.98 -5.27 | 33.21 2.12 -4.56 | 44.54 2.59 -10.41 | 49.10 3.12 -12.72 | 56.42 3.58 -18.68 | 61.99 4.38 -21.14 | 66.18 4.62 -23.38 | 74.82 5.03 -28.85 | 78.15 4.91 -33.99 | 80.33 4.81 -37.03 | 80.60 5.06 -35.35 | 95.50 4.92 -51.50 | 89.74 5.71 -41.47 | 81.91 5.61 -33.80 | 74.22 5.32 -28.56 | 57.77 4.75 -15.02 | 57.74 4.65 -14.32 | 80.31 5.33 -32.31 | 71.65 4.52 -29.45 | 50.87 4.19 -12.33 | 48.84 3.56 -12.30 |
| PJM_GEN_HTP_PROXY 323702 | 35.25 2.37 0.00 | 31.14 1.93 0.00 | 27.22 1.59 0.00 | 26.57 1.55 0.00 | 28.20 1.67 0.00 | 33.62 2.08 0.00 | 35.41 2.56 0.40 | 37.52 2.97 -0.40 | 40.28 3.79 0.00 | 44.14 4.12 -1.84 | 46.55 4.54 -1.07 | 50.77 4.40 -7.11 | 52.39 4.35 -9.55 | 52.65 4.54 -7.92 | 52.78 4.41 -9.29 | 47.81 5.23 -0.02 | 47.99 5.14 -0.35 | 47.26 4.84 -2.08 | 42.33 4.33 0.00 | 43.00 4.23 0.00 | 47.40 4.73 0.00 | 41.64 3.96 0.00 | 38.03 3.68 0.00 | 35.97 3.00 0.00 |
| PJM_GEN_KEystone 24065 | 33.63 0.76 0.00 | 29.74 0.53 0.00 | 26.07 0.44 0.00 | 25.42 0.40 0.00 | 26.93 0.40 0.00 | 32.02 0.47 0.00 | 33.71 0.86 0.40 | 35.82 1.26 -0.40 | 37.72 1.24 0.00 | 39.47 1.30 0.00 | 42.74 1.31 -0.49 | 43.72 1.18 -3.28 | 44.21 1.31 -4.41 | 45.98 1.65 -4.14 | 45.26 1.56 -4.62 | 44.61 1.70 -0.34 | 45.06 1.83 -0.74 | 42.03 1.69 0.00 | 39.37 1.37 0.00 | 40.05 1.28 0.00 | 43.73 1.07 0.00 | 38.59 0.90 0.00 | 35.76 1.41 0.00 | 33.93 0.96 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 47.30 2.79 -11.63 | 46.21 2.34 -14.66 | 34.62 1.97 -7.01 | 32.22 1.93 -5.27 | 33.16 2.07 -4.56 | 44.48 2.52 -10.41 | 48.53 2.96 -12.32 | 56.58 3.35 -19.08 | 61.70 4.08 -21.14 | 65.91 4.35 -23.38 | 74.53 4.75 -28.85 | 77.87 4.63 -33.99 | 80.06 4.54 -37.03 | 80.32 4.78 -35.35 | 95.22 4.65 -51.50 | 89.44 5.41 -41.47 | 81.65 5.35 -33.80 | 73.93 5.04 -28.56 | 57.51 4.48 -15.02 | 57.51 4.42 -14.32 | 79.96 4.99 -32.31 | 71.35 4.22 -29.45 | 50.67 3.98 -12.33 | 48.70 3.43 -12.30 |
| PJM_GEN_VFT_PROXY 323633 | 35.21 2.33 0.00 | 31.08 1.87 0.00 | 27.20 1.56 0.00 | 26.55 1.53 0.00 | 28.18 1.65 0.00 | 33.59 2.05 0.00 | 35.41 2.56 0.40 | 37.49 2.94 -0.40 | 40.31 3.83 0.00 | 44.24 4.16 -1.90 | 46.51 4.50 -1.07 | 50.73 4.36 -7.11 | 52.35 4.31 -9.55 | 52.57 4.46 -7.92 | 52.74 4.38 -9.29 | 47.77 5.19 -0.02 | 47.96 5.10 -0.37 | 47.33 4.84 -2.16 | 42.37 4.37 0.00 | 43.00 4.23 0.00 | 47.40 4.73 0.00 | 41.64 3.96 0.00 | 38.03 3.68 0.00 | 35.97 3.00 0.00 |
| PLEASANTVLY____LBMP 24000 | 34.78 1.91 0.00 | 30.76 1.55 0.00 | 26.94 1.31 0.00 | 26.27 1.25 0.00 | 27.88 1.35 0.00 | 33.21 1.67 0.00 | 35.28 2.03 0.00 | 36.54 2.39 0.00 | 39.47 2.99 0.00 | 41.42 3.24 0.00 | 45.62 3.56 -1.12 | 50.29 3.53 -7.50 | 52.03 3.47 -10.07 | 52.16 3.62 -8.35 | 52.42 3.56 -9.80 | 46.74 4.17 0.00 | 46.58 4.08 0.00 | 44.21 3.87 0.00 | 41.46 3.46 0.00 | 42.15 3.37 0.00 | 46.50 3.84 0.00 | 40.89 3.20 0.00 | 37.38 3.02 0.00 | 35.41 2.44 0.00 |
| POLETTI____ 23519 | 35.28 2.40 0.00 | 31.14 1.93 0.00 | 27.25 1.62 0.00 | 26.57 1.55 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.12 2.97 0.00 | 40.28 3.79 0.00 | 44.20 4.12 -1.90 | 46.55 4.54 -1.07 | 50.77 4.40 -7.11 | 52.39 4.35 -9.55 | 52.65 4.54 -7.92 | 52.78 4.41 -9.29 | 47.81 5.23 -0.02 | 48.00 5.14 -0.37 | 47.33 4.84 -2.16 | 42.33 4.33 0.00 | 43.00 4.23 0.00 | 47.40 4.73 0.00 | 41.64 3.96 0.00 | 38.06 3.71 0.00 | 36.00 3.03 0.00 |
| PORT_JEFF_3 23555 | 46.75 2.24 -11.63 | 45.71 1.84 -14.66 | 34.21 1.56 -7.01 | 31.79 1.50 -5.27 | 32.71 1.62 -4.56 | 43.98 2.02 -10.41 | 48.47 2.50 -12.72 | 55.91 3.07 -18.68 | 61.27 3.65 -21.14 | 65.41 3.85 -23.38 | 74.00 4.22 -28.85 | 77.21 3.96 -33.99 | 79.37 3.85 -37.03 | 79.52 3.98 -35.35 | 94.41 3.83 -51.50 | 88.59 4.56 -41.47 | 80.80 4.50 -33.80 | 73.41 4.52 -28.56 | 57.13 4.11 -15.02 | 57.13 4.03 -14.32 | 79.37 4.40 -32.31 | 71.09 3.96 -29.45 | 50.60 3.91 -12.33 | 48.51 3.23 -12.30 |
| PORT_JEFF_4 23616 | 46.75 2.24 -11.63 | 45.71 1.84 -14.66 | 34.21 1.56 -7.01 | 31.79 1.50 -5.27 | 32.71 1.62 -4.56 | 43.98 2.02 -10.41 | 48.47 2.50 -12.72 | 55.91 3.07 -18.68 | 61.27 3.65 -21.14 | 65.41 3.85 -23.38 | 74.00 4.22 -28.85 | 77.21 3.96 -33.99 | 79.37 3.85 -37.03 | 79.52 3.98 -35.35 | 94.41 3.83 -51.50 | 88.59 4.56 -41.47 | 80.80 4.50 -33.80 | 73.41 4.52 -28.56 | 57.13 4.11 -15.02 | 57.13 4.03 -14.32 | 79.37 4.40 -32.31 | 71.09 3.96 -29.45 | 50.60 3.91 -12.33 | 48.51 3.23 -12.30 |
| PORT_JEFF_IC 23713 | 46.81 2.30 -11.63 | 45.77 1.90 -14.66 | 34.23 1.59 -7.01 | 31.85 1.55 -5.27 | 32.76 1.67 -4.56 | 44.00 2.05 -10.41 | 48.54 2.56 -12.72 | 55.97 3.14 -18.68 | 61.19 3.58 -21.14 | 65.34 3.78 -23.38 | 73.92 4.13 -28.85 | 77.17 3.93 -33.99 | 79.33 3.81 -37.03 | 79.52 3.98 -35.35 | 94.36 3.79 -51.50 | 88.54 4.51 -41.47 | 80.76 4.46 -33.80 | 73.33 4.44 -28.56 | 57.05 4.03 -15.02 | 57.05 3.96 -14.32 | 79.33 4.35 -32.31 | 71.02 3.88 -29.45 | 50.63 3.95 -12.33 | 48.54 3.26 -12.30 |
| PPL PILGRIM_ST_GT1 24216 | 47.08 2.57 -11.63 | 46.00 2.13 -14.66 | 34.44 1.79 -7.01 | 32.04 1.75 -5.27 | 32.97 1.88 -4.56 | 44.26 2.30 -10.41 | 48.80 2.82 -12.72 | 56.11 3.28 -18.68 | 61.63 4.01 -21.14 | 65.83 4.27 -23.38 | 74.45 4.66 -28.85 | 77.76 4.51 -33.99 | 79.95 4.42 -37.03 | 80.00 4.46 -35.35 | 94.91 4.34 -51.50 | 89.14 5.11 -41.47 | 81.31 5.01 -33.80 | 73.85 4.96 -28.56 | 57.51 4.48 -15.02 | 57.47 4.38 -14.32 | 79.96 4.99 -32.31 | 71.39 4.26 -29.45 | 50.67 3.98 -12.33 | 48.60 3.33 -12.30 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| PPL PILGRIM_ST_GT2 24217 | 47.08 2.57 -11.63 | 46.00 2.13 -14.66 | 34.44 1.79 -7.01 | 32.04 1.75 -5.27 | 32.97 1.88 -4.56 | 44.26 2.30 -10.41 | 48.80 2.82 -12.72 | 56.11 3.28 -18.68 | 61.63 4.01 -21.14 | 65.83 4.27 -23.38 | 74.45 4.66 -28.85 | 77.76 4.51 -33.99 | 79.95 4.42 -37.03 | 80.00 4.46 -35.35 | 94.91 4.34 -51.50 | 89.14 5.11 -41.47 | 81.31 5.01 -33.80 | 73.85 4.96 -28.56 | 57.51 4.48 -15.02 | 57.47 4.38 -14.32 | 79.96 4.99 -32.31 | 71.39 4.26 -29.45 | 50.67 3.98 -12.33 | 48.60 3.33 -12.30 |
| PPL_SHRM_GT3 24213 | 46.19 1.68 -11.63 | 45.18 1.32 -14.66 | 33.72 1.08 -7.01 | 31.34 1.05 -5.27 | 32.23 1.14 -4.56 | 43.41 1.45 -10.41 | 47.97 1.99 -12.72 | 55.36 2.53 -18.68 | 60.83 3.21 -21.14 | 64.92 3.36 -23.38 | 73.47 3.69 -28.85 | 76.78 3.53 -33.99 | 78.99 3.47 -37.03 | 79.12 3.58 -35.35 | 94.01 3.44 -51.50 | 88.16 4.13 -41.47 | 80.38 4.08 -33.80 | 72.97 4.07 -28.56 | 56.71 3.68 -15.02 | 56.74 3.64 -14.32 | 79.07 4.10 -32.31 | 70.75 3.62 -29.45 | 50.05 3.37 -12.33 | 47.91 2.64 -12.30 |
| PPL_SHRM_GT4 24214 | 46.19 1.68 -11.63 | 45.18 1.32 -14.66 | 33.72 1.08 -7.01 | 31.34 1.05 -5.27 | 32.23 1.14 -4.56 | 43.41 1.45 -10.41 | 47.97 1.99 -12.72 | 55.36 2.53 -18.68 | 60.83 3.21 -21.14 | 64.92 3.36 -23.38 | 73.47 3.69 -28.85 | 76.78 3.53 -33.99 | 78.99 3.47 -37.03 | 79.12 3.58 -35.35 | 94.01 3.44 -51.50 | 88.16 4.13 -41.47 | 80.38 4.08 -33.80 | 72.97 4.07 -28.56 | 56.71 3.68 -15.02 | 56.74 3.64 -14.32 | 79.07 4.10 -32.31 | 70.75 3.62 -29.45 | 50.05 3.37 -12.33 | 47.91 2.64 -12.30 |
| PROJECT___ORANGE 1 24174 | 32.88 0.00 0.00 | 29.12 -0.09 0.00 | 25.55 -0.08 0.00 | 24.94 -0.07 0.00 | 26.45 -0.08 0.00 | 31.45 -0.09 0.00 | 33.32 0.07 0.00 | 34.39 0.24 0.00 | 36.63 0.15 0.00 | 38.33 0.15 0.00 | 41.10 0.16 0.00 | 39.26 0.00 0.00 | 38.57 0.08 0.00 | 40.31 0.12 0.00 | 39.15 0.08 0.00 | 42.52 -0.04 0.00 | 42.58 0.09 0.00 | 40.34 0.00 0.00 | 38.00 0.00 0.00 | 38.85 0.08 0.00 | 42.66 0.00 0.00 | 37.72 0.04 0.00 | 34.59 0.24 0.00 | 33.17 0.20 0.00 |
| PROJECT___ORANGE 2 24166 | 32.88 0.00 0.00 | 29.12 -0.09 0.00 | 25.55 -0.08 0.00 | 24.94 -0.07 0.00 | 26.45 -0.08 0.00 | 31.45 -0.09 0.00 | 33.32 0.07 0.00 | 34.39 0.24 0.00 | 36.63 0.15 0.00 | 38.33 0.15 0.00 | 41.10 0.16 0.00 | 39.26 0.00 0.00 | 38.57 0.08 0.00 | 40.31 0.12 0.00 | 39.15 0.08 0.00 | 42.52 -0.04 0.00 | 42.58 0.09 0.00 | 40.34 0.00 0.00 | 38.00 0.00 0.00 | 38.85 0.08 0.00 | 42.66 0.00 0.00 | 37.72 0.04 0.00 | 34.59 0.24 0.00 | 33.17 0.20 0.00 |
| PYRITES___HYD 24023 | 31.99 -0.89 0.00 | 28.54 -0.67 0.00 | 25.04 -0.59 0.00 | 24.47 -0.55 0.00 | 26.05 -0.48 0.00 | 31.17 -0.38 0.00 | 32.89 -0.37 0.00 | 33.50 -0.65 0.00 | 35.24 -1.24 0.00 | 36.57 -1.60 0.00 | 39.13 -1.80 0.00 | 37.37 -1.88 0.00 | 36.41 -2.08 0.00 | 37.94 -2.25 0.00 | 36.81 -2.27 0.00 | 39.97 -2.60 0.00 | 39.95 -2.55 0.00 | 38.12 -2.22 0.00 | 36.18 -1.82 0.00 | 37.26 -1.51 0.00 | 41.17 -1.49 0.00 | 36.67 -1.02 0.00 | 33.87 -0.48 0.00 | 32.90 -0.07 0.00 |
| RAMAPO___LBMP 323565 | 34.88 2.01 0.00 | 30.85 1.63 0.00 | 26.99 1.36 0.00 | 26.34 1.33 0.00 | 27.94 1.41 0.00 | 33.28 1.73 0.00 | 35.41 2.16 0.00 | 36.78 2.63 0.00 | 39.77 3.28 0.00 | 41.76 3.59 0.00 | 45.92 3.97 -1.01 | 49.91 3.89 -6.76 | 51.39 3.81 -9.08 | 51.78 4.06 -7.53 | 51.85 3.94 -8.83 | 47.24 4.68 0.00 | 47.09 4.59 0.00 | 44.65 4.32 0.00 | 41.84 3.84 0.00 | 42.50 3.72 0.00 | 46.84 4.18 0.00 | 41.15 3.46 0.00 | 37.62 3.27 0.00 | 35.57 2.60 0.00 |
| RANKINE____ 23646 | 33.01 0.13 0.00 | 29.07 -0.15 0.00 | 25.55 -0.08 0.00 | 24.89 -0.12 0.00 | 26.32 -0.21 0.00 | 31.20 -0.35 0.00 | 33.35 0.10 0.00 | 34.25 0.10 0.00 | 35.79 -0.69 0.00 | 37.30 -0.88 0.00 | 39.66 -1.31 -0.04 | 38.17 -1.33 -0.25 | 37.75 -1.08 -0.34 | 44.55 -0.80 -5.16 | 41.99 -0.82 -3.73 | 44.72 -1.40 -3.56 | 45.87 -0.81 -4.18 | 39.41 -0.93 0.00 | 37.09 -0.91 0.00 | 37.73 -1.05 0.00 | 40.74 -1.92 0.00 | 36.18 -1.51 0.00 | 34.28 -0.07 0.00 | 32.64 -0.33 0.00 |
| RAVENSWOOD_GT2_1 24244 | 35.31 2.43 0.00 | 31.17 1.96 0.00 | 27.27 1.64 0.00 | 26.60 1.58 0.00 | 28.26 1.72 0.00 | 33.66 2.11 0.00 | 35.88 2.63 0.00 | 37.16 3.01 0.00 | 40.35 3.87 0.00 | 44.34 4.20 -1.96 | 46.59 4.58 -1.07 | 50.84 4.47 -7.11 | 52.43 4.39 -9.55 | 52.69 4.58 -7.92 | 52.85 4.49 -9.29 | 47.86 5.28 -0.02 | 48.06 5.18 -0.38 | 47.48 4.92 -2.22 | 42.41 4.41 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.07 3.10 0.00 |
| RAVENSWOOD_GT2_2 24245 | 35.31 2.43 0.00 | 31.17 1.96 0.00 | 27.27 1.64 0.00 | 26.60 1.58 0.00 | 28.26 1.72 0.00 | 33.66 2.11 0.00 | 35.88 2.63 0.00 | 37.16 3.01 0.00 | 40.35 3.87 0.00 | 44.34 4.20 -1.96 | 46.59 4.58 -1.07 | 50.84 4.47 -7.11 | 52.43 4.39 -9.55 | 52.69 4.58 -7.92 | 52.85 4.49 -9.29 | 47.86 5.28 -0.02 | 48.06 5.18 -0.38 | 47.48 4.92 -2.22 | 42.41 4.41 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.07 3.10 0.00 |
| RAVENSWOOD_GT2_3 24246 | 35.34 2.47 0.00 | 31.20 1.99 0.00 | 27.27 1.64 0.00 | 26.62 1.60 0.00 | 28.26 1.72 0.00 | 33.69 2.15 0.00 | 35.88 2.63 0.00 | 37.19 3.04 0.00 | 40.35 3.87 0.00 | 44.34 4.20 -1.96 | 46.63 4.62 -1.07 | 50.88 4.51 -7.11 | 52.47 4.42 -9.55 | 52.73 4.62 -7.92 | 52.85 4.49 -9.29 | 47.90 5.32 -0.02 | 48.10 5.23 -0.38 | 47.48 4.92 -2.22 | 42.41 4.41 0.00 | 43.08 4.30 0.00 | 47.48 4.82 0.00 | 41.72 4.03 0.00 | 38.13 3.78 0.00 | 36.07 3.10 0.00 |
| RAVENSWOOD_GT2_4 24247 | 35.34 2.47 0.00 | 31.20 1.99 0.00 | 27.27 1.64 0.00 | 26.62 1.60 0.00 | 28.26 1.72 0.00 | 33.69 2.15 0.00 | 35.88 2.63 0.00 | 37.19 3.04 0.00 | 40.35 3.87 0.00 | 44.34 4.20 -1.96 | 46.63 4.62 -1.07 | 50.88 4.51 -7.11 | 52.47 4.42 -9.55 | 52.73 4.62 -7.92 | 52.85 4.49 -9.29 | 47.90 5.32 -0.02 | 48.10 5.23 -0.38 | 47.48 4.92 -2.22 | 42.41 4.41 0.00 | 43.08 4.30 0.00 | 47.48 4.82 0.00 | 41.72 4.03 0.00 | 38.13 3.78 0.00 | 36.07 3.10 0.00 |
| RAVENSWOOD_GT3_1 24248 | 35.31 2.43 0.00 | 31.17 1.96 0.00 | 27.27 1.64 0.00 | 26.60 1.58 0.00 | 28.26 1.72 0.00 | 33.69 2.15 0.00 | 35.88 2.63 0.00 | 37.16 3.01 0.00 | 40.35 3.87 0.00 | 44.34 4.20 -1.96 | 46.59 4.58 -1.07 | 50.84 4.47 -7.11 | 52.47 4.42 -9.55 | 52.69 4.58 -7.92 | 52.85 4.49 -9.29 | 47.86 5.28 -0.02 | 48.06 5.18 -0.38 | 47.48 4.92 -2.22 | 42.41 4.41 0.00 | 43.04 4.27 0.00 | 47.48 4.82 0.00 | 41.72 4.03 0.00 | 38.13 3.78 0.00 | 36.07 3.10 0.00 |
| RAVENSWOOD_GT3_2 24249 | 35.31 2.43 0.00 | 31.17 1.96 0.00 | 27.27 1.64 0.00 | 26.60 1.58 0.00 | 28.26 1.72 0.00 | 33.69 2.15 0.00 | 35.88 2.63 0.00 | 37.16 3.01 0.00 | 40.35 3.87 0.00 | 44.34 4.20 -1.96 | 46.59 4.58 -1.07 | 50.84 4.47 -7.11 | 52.47 4.42 -9.55 | 52.69 4.58 -7.92 | 52.85 4.49 -9.29 | 47.86 5.28 -0.02 | 48.06 5.18 -0.38 | 47.48 4.92 -2.22 | 42.41 4.41 0.00 | 43.04 4.27 0.00 | 47.48 4.82 0.00 | 41.72 4.03 0.00 | 38.13 3.78 0.00 | 36.07 3.10 0.00 |
| RAVENSWOOD_GT3_3 24250 | 35.34 2.47 0.00 | 31.23 2.01 0.00 | 27.30 1.67 0.00 | 26.62 1.60 0.00 | 28.28 1.75 0.00 | 33.72 2.17 0.00 | 35.91 2.66 0.00 | 37.23 3.07 0.00 | 40.39 3.91 0.00 | 44.38 4.24 -1.96 | 46.67 4.66 -1.07 | 50.92 4.55 -7.11 | 52.50 4.46 -9.55 | 52.77 4.66 -7.92 | 52.89 4.53 -9.29 | 47.94 5.36 -0.02 | 48.14 5.27 -0.38 | 47.52 4.96 -2.22 | 42.44 4.44 0.00 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.76 4.07 0.00 | 38.17 3.81 0.00 | 36.10 3.13 0.00 |
| RAVENSWOOD_GT3_4 24251 | 35.34 2.47 0.00 | 31.23 2.01 0.00 | 27.30 1.67 0.00 | 26.62 1.60 0.00 | 28.28 1.75 0.00 | 33.72 2.17 0.00 | 35.91 2.66 0.00 | 37.23 3.07 0.00 | 40.39 3.91 0.00 | 44.38 4.24 -1.96 | 46.67 4.66 -1.07 | 50.92 4.55 -7.11 | 52.50 4.46 -9.55 | 52.77 4.66 -7.92 | 52.89 4.53 -9.29 | 47.94 5.36 -0.02 | 48.14 5.27 -0.38 | 47.52 4.96 -2.22 | 42.44 4.44 0.00 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.76 4.07 0.00 | 38.17 3.81 0.00 | 36.10 3.13 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT_1 23729 | 39.95 2.60 -4.48 | 36.63 2.10 -5.32 | 33.51 1.77 -6.11 | 32.97 1.70 -6.25 | 34.30 1.86 -5.91 | 38.59 2.27 -4.78 | 40.40 2.79 -4.35 | 41.38 3.14 -4.09 | 43.92 4.01 -3.42 | 47.09 4.35 -4.57 | 48.93 4.79 -3.21 | 52.31 4.67 -8.38 | 53.57 4.58 -10.50 | 53.75 4.74 -8.82 | 53.88 4.65 -10.16 | 49.93 5.45 -1.92 | 50.11 5.40 -2.21 | 49.61 5.08 -4.19 | 45.63 4.60 -3.03 | 43.16 4.38 0.00 | 47.57 4.90 0.00 | 41.87 4.18 0.00 | 38.31 3.95 0.00 | 36.23 3.26 0.00 |
| RAVENSWOOD_GT_10 24258 | 35.83 2.43 -0.52 | 31.78 1.96 -0.61 | 27.98 1.64 -0.70 | 27.32 1.58 -0.72 | 28.94 1.72 -0.68 | 34.21 2.11 -0.55 | 36.38 2.63 -0.50 | 37.63 3.01 -0.47 | 40.71 3.83 -0.40 | 44.64 4.20 -2.26 | 46.84 4.58 -1.32 | 50.99 4.47 -7.26 | 52.54 4.39 -9.66 | 52.80 4.58 -8.02 | 52.95 4.49 -9.39 | 48.08 5.28 -0.24 | 48.27 5.18 -0.59 | 47.71 4.92 -2.45 | 42.76 4.41 -0.35 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.07 3.10 0.00 |
| RAVENSWOOD_GT_11 24259 | 35.83 2.43 -0.52 | 31.78 1.96 -0.61 | 27.98 1.64 -0.70 | 27.32 1.58 -0.72 | 28.94 1.72 -0.68 | 34.21 2.11 -0.55 | 36.38 2.63 -0.50 | 37.63 3.01 -0.47 | 40.71 3.83 -0.40 | 44.64 4.20 -2.26 | 46.84 4.58 -1.32 | 50.99 4.47 -7.26 | 52.54 4.39 -9.66 | 52.80 4.58 -8.02 | 52.95 4.49 -9.39 | 48.08 5.28 -0.24 | 48.27 5.18 -0.59 | 47.71 4.92 -2.45 | 42.76 4.41 -0.35 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.07 3.10 0.00 |
| RAVENSWOOD_GT_4 24252 | 38.68 2.40 -3.40 | 35.21 1.96 -4.04 | 31.90 1.62 -4.65 | 31.32 1.55 -4.75 | 32.73 1.70 -4.49 | 37.29 2.11 -3.64 | 39.16 2.60 -3.31 | 40.27 3.01 -3.11 | 42.92 3.83 -2.61 | 46.28 4.16 -3.95 | 48.22 4.58 -2.70 | 51.77 4.43 -8.08 | 53.15 4.39 -10.27 | 53.38 4.58 -8.61 | 53.48 4.45 -9.95 | 49.30 5.28 -1.46 | 49.45 5.18 -1.78 | 48.94 4.88 -3.72 | 44.68 4.37 -2.31 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.68 3.99 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| RAVENSWOOD_GT_5 24254 | 38.68 2.40 -3.40 | 35.21 1.96 -4.04 | 31.90 1.62 -4.65 | 31.32 1.55 -4.75 | 32.73 1.70 -4.49 | 37.29 2.11 -3.64 | 39.16 2.60 -3.31 | 40.27 3.01 -3.11 | 42.92 3.83 -2.61 | 46.28 4.16 -3.95 | 48.22 4.58 -2.70 | 51.77 4.43 -8.08 | 53.15 4.39 -10.27 | 53.38 4.58 -8.61 | 53.48 4.45 -9.95 | 49.30 5.28 -1.46 | 49.45 5.18 -1.78 | 48.94 4.88 -3.72 | 44.68 4.37 -2.31 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.68 3.99 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| RAVENSWOOD_GT_6 24253 | 38.68 2.40 -3.40 | 35.21 1.96 -4.04 | 31.90 1.62 -4.65 | 31.32 1.55 -4.75 | 32.73 1.70 -4.49 | 37.29 2.11 -3.64 | 39.16 2.60 -3.31 | 40.27 3.01 -3.11 | 42.92 3.83 -2.61 | 46.28 4.16 -3.95 | 48.22 4.58 -2.70 | 51.77 4.43 -8.08 | 53.15 4.39 -10.27 | 53.38 4.58 -8.61 | 53.48 4.45 -9.95 | 49.30 5.28 -1.46 | 49.45 5.18 -1.78 | 48.94 4.88 -3.72 | 44.68 4.37 -2.31 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.68 3.99 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| RAVENSWOOD_GT_7 24255 | 38.68 2.40 -3.40 | 35.21 1.96 -4.04 | 31.90 1.62 -4.65 | 31.32 1.55 -4.75 | 32.73 1.70 -4.49 | 37.29 2.11 -3.64 | 39.16 2.60 -3.31 | 40.27 3.01 -3.11 | 42.92 3.83 -2.61 | 46.28 4.16 -3.95 | 48.22 4.58 -2.70 | 51.77 4.43 -8.08 | 53.15 4.39 -10.27 | 53.38 4.58 -8.61 | 53.48 4.45 -9.95 | 49.30 5.28 -1.46 | 49.45 5.18 -1.78 | 48.94 4.88 -3.72 | 44.68 4.37 -2.31 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.68 3.99 0.00 | 38.10 3.74 0.00 | 36.04 3.07 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 35.83 2.43 -0.52 | 31.78 1.96 -0.61 | 27.98 1.64 -0.70 | 27.32 1.58 -0.72 | 28.94 1.72 -0.68 | 34.21 2.11 -0.55 | 36.38 2.63 -0.50 | 37.63 3.01 -0.47 | 40.71 3.83 -0.40 | 44.64 4.20 -2.26 | 46.84 4.58 -1.32 | 50.99 4.47 -7.26 | 52.54 4.39 -9.66 | 52.80 4.58 -8.02 | 52.95 4.49 -9.39 | 48.08 5.28 -0.24 | 48.27 5.18 -0.59 | 47.71 4.92 -2.45 | 42.76 4.41 -0.35 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.07 3.10 0.00 |
| RAVENSWOOD_GT_9 24257 | 35.83 2.43 -0.52 | 31.78 1.96 -0.61 | 27.98 1.64 -0.70 | 27.32 1.58 -0.72 | 28.94 1.72 -0.68 | 34.21 2.11 -0.55 | 36.38 2.63 -0.50 | 37.63 3.01 -0.47 | 40.71 3.83 -0.40 | 44.64 4.20 -2.26 | 46.84 4.58 -1.32 | 50.99 4.47 -7.26 | 52.54 4.39 -9.66 | 52.80 4.58 -8.02 | 52.95 4.49 -9.39 | 48.08 5.28 -0.24 | 48.27 5.18 -0.59 | 47.71 4.92 -2.45 | 42.76 4.41 -0.35 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.72 4.03 0.00 | 38.10 3.74 0.00 | 36.07 3.10 0.00 |
| RAVENSWOOD___1 23533 | 35.48 2.60 0.00 | 31.32 2.10 0.00 | 27.40 1.77 0.00 | 26.72 1.70 0.00 | 28.39 1.86 0.00 | 33.82 2.27 0.00 | 36.04 2.79 0.00 | 37.29 3.14 0.00 | 40.50 4.01 0.00 | 44.49 4.35 -1.96 | 46.75 4.75 -1.07 | 51.00 4.63 -7.11 | 52.62 4.58 -9.55 | 52.85 4.74 -7.92 | 52.97 4.61 -9.29 | 48.03 5.45 -0.02 | 48.23 5.35 -0.38 | 47.64 5.08 -2.22 | 42.56 4.56 0.00 | 43.12 4.34 0.00 | 47.57 4.90 0.00 | 41.83 4.15 0.00 | 38.27 3.91 0.00 | 36.20 3.23 0.00 |
| RAVENSWOOD___2 23534 | 35.45 2.57 0.00 | 31.32 2.10 0.00 | 27.38 1.74 0.00 | 26.72 1.70 0.00 | 28.36 1.83 0.00 | 33.78 2.24 0.00 | 36.01 2.76 0.00 | 37.29 3.14 0.00 | 40.46 3.98 0.00 | 44.45 4.31 -1.96 | 46.75 4.75 -1.07 | 51.00 4.63 -7.11 | 52.58 4.54 -9.55 | 52.85 4.74 -7.92 | 52.97 4.61 -9.29 | 48.03 5.45 -0.02 | 48.23 5.35 -0.38 | 47.64 5.08 -2.22 | 42.56 4.56 0.00 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.27 3.91 0.00 | 36.20 3.23 0.00 |
| RAVENSWOOD___3 23535 | 35.31 2.43 0.00 | 31.17 1.96 0.00 | 27.27 1.64 0.00 | 26.60 1.58 0.00 | 28.26 1.72 0.00 | 33.69 2.15 0.00 | 35.88 2.63 0.00 | 37.16 3.01 0.00 | 40.35 3.87 0.00 | 44.34 4.20 -1.96 | 46.59 4.58 -1.07 | 50.84 4.47 -7.11 | 52.47 4.42 -9.55 | 52.69 4.58 -7.92 | 52.85 4.49 -9.29 | 47.86 5.28 -0.02 | 48.10 5.23 -0.38 | 47.48 4.92 -2.22 | 42.41 4.41 0.00 | 43.04 4.27 0.00 | 47.48 4.82 0.00 | 41.72 4.03 0.00 | 38.13 3.78 0.00 | 36.07 3.10 0.00 |
| RAVENSWOOD___4 23820 | 31.05 2.57 4.40 | 26.06 2.07 5.23 | 21.36 1.74 6.01 | 20.55 1.68 6.15 | 22.55 1.83 5.81 | 29.08 2.24 4.70 | 31.72 2.76 4.29 | 33.23 3.11 4.03 | 37.09 3.98 3.37 | 41.89 4.31 0.60 | 44.65 4.75 1.03 | 49.75 4.63 -5.86 | 51.64 4.54 -8.61 | 51.97 4.74 -7.04 | 52.11 4.61 -8.43 | 46.12 5.41 1.85 | 46.42 5.35 1.43 | 45.66 5.04 -0.29 | 39.57 4.56 2.99 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.24 3.88 0.00 | 36.20 3.23 0.00 |
| RCPL_TRUST___DRP 24196 | 35.28 2.40 0.00 | 31.17 1.96 0.00 | 27.25 1.62 0.00 | 26.60 1.58 0.00 | 28.23 1.70 0.00 | 33.66 2.11 0.00 | 35.85 2.60 0.00 | 37.16 3.01 0.00 | 40.31 3.83 0.00 | 44.18 4.16 -1.84 | 46.59 4.58 -1.07 | 50.84 4.47 -7.11 | 52.43 4.39 -9.55 | 52.69 4.58 -7.92 | 52.85 4.49 -9.29 | 47.86 5.28 -0.02 | 48.03 5.18 -0.35 | 47.30 4.88 -2.08 | 42.37 4.37 0.00 | 43.04 4.27 0.00 | 47.44 4.78 0.00 | 41.68 3.99 0.00 | 38.06 3.71 0.00 | 36.00 3.03 0.00 |
| RENSSELAER___COGEN 23796 | 34.26 1.38 0.00 | 30.38 1.17 0.00 | 26.61 0.97 0.00 | 25.95 0.93 0.00 | 27.51 0.98 0.00 | 32.74 1.20 0.00 | 34.05 0.80 0.00 | 34.97 0.82 0.00 | 37.54 1.06 0.00 | 39.32 1.14 0.00 | 42.12 1.19 0.00 | 40.59 1.34 0.00 | 39.80 1.31 0.00 | 41.52 1.32 0.00 | 40.40 1.33 0.00 | 44.14 1.58 0.00 | 44.02 1.53 0.00 | 41.79 1.45 0.00 | 39.37 1.37 0.00 | 40.10 1.32 0.00 | 44.19 1.53 0.00 | 39.00 1.32 0.00 | 35.62 1.27 0.00 | 33.96 0.99 0.00 |
| REVERE_CPPR_DRP 24186 | 33.70 0.82 0.00 | 29.88 0.67 0.00 | 26.14 0.51 0.00 | 25.52 0.50 0.00 | 27.09 0.56 0.00 | 32.43 0.88 0.00 | 34.41 1.16 0.00 | 35.62 1.47 0.00 | 38.12 1.64 0.00 | 39.93 1.76 0.00 | 42.78 1.84 0.00 | 40.94 1.69 0.00 | 40.07 1.58 0.00 | 41.92 1.73 0.00 | 40.68 1.60 0.00 | 44.22 1.66 0.00 | 44.02 1.53 0.00 | 41.79 1.45 0.00 | 39.41 1.41 0.00 | 40.17 1.39 0.00 | 44.24 1.58 0.00 | 39.15 1.47 0.00 | 35.80 1.44 0.00 | 34.22 1.25 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RIVERBAY____ 323610 | 35.58 2.70 0.00 | 31.46 2.25 0.00 | 27.51 1.87 0.00 | 26.82 1.80 0.00 | 28.50 1.96 0.00 | 33.91 2.37 0.00 | 36.11 2.86 0.00 | 37.26 3.11 0.00 | 40.39 3.91 0.00 | 42.38 4.20 -0.01 | 46.63 4.62 -1.07 | 51.00 4.63 -7.11 | 52.62 4.58 -9.55 | 52.85 4.74 -7.92 | 52.97 4.61 -9.29 | 47.85 5.28 -0.01 | 47.73 5.23 -0.01 | 45.30 4.96 -0.01 | 42.52 4.52 0.00 | 43.12 4.34 0.00 | 47.61 4.95 0.00 | 41.98 4.29 0.00 | 38.48 4.12 0.00 | 36.43 3.46 0.00 |
| ROCHESTER_9_IC 23652 | 33.01 0.13 0.00 | 29.15 -0.06 0.00 | 25.55 -0.08 0.00 | 24.99 -0.02 0.00 | 26.48 -0.05 0.00 | 31.45 -0.09 0.00 | 33.35 0.10 0.00 | 34.49 0.34 0.00 | 36.41 -0.07 0.00 | 38.14 -0.04 0.00 | 40.68 -0.28 -0.03 | 39.09 -0.35 -0.18 | 38.55 -0.19 -0.24 | 39.99 -0.12 0.09 | 38.92 -0.19 -0.04 | 41.68 -0.68 0.20 | 41.78 -0.38 0.33 | 39.77 -0.56 0.00 | 37.47 -0.53 0.00 | 38.15 -0.62 0.00 | 41.51 -1.15 0.00 | 36.82 -0.87 0.00 | 34.39 0.03 0.00 | 32.90 -0.07 0.00 |
| ROSETON____1 23587 | 34.75 1.87 0.00 | 30.73 1.52 0.00 | 26.89 1.26 0.00 | 26.24 1.23 0.00 | 27.86 1.33 0.00 | 33.18 1.64 0.00 | 35.25 1.99 0.00 | 36.51 2.35 0.00 | 39.40 2.92 0.00 | 41.34 3.17 0.00 | 45.53 3.52 -1.08 | 49.89 3.46 -7.18 | 51.52 3.39 -9.64 | 51.77 3.58 -8.00 | 51.93 3.48 -9.38 | 46.69 4.13 0.00 | 46.54 4.04 0.00 | 44.13 3.79 0.00 | 41.38 3.38 0.00 | 42.11 3.34 0.00 | 46.46 3.80 0.00 | 40.81 3.13 0.00 | 37.38 3.02 0.00 | 35.41 2.44 0.00 |
| ROSETON____2 23588 | 34.75 1.87 0.00 | 30.73 1.52 0.00 | 26.89 1.26 0.00 | 26.24 1.23 0.00 | 27.86 1.33 0.00 | 33.18 1.64 0.00 | 35.25 1.99 0.00 | 36.51 2.35 0.00 | 39.40 2.92 0.00 | 41.34 3.17 0.00 | 45.53 3.52 -1.08 | 49.89 3.46 -7.18 | 51.52 3.39 -9.64 | 51.77 3.58 -8.00 | 51.93 3.48 -9.38 | 46.69 4.13 0.00 | 46.54 4.04 0.00 | 44.13 3.79 0.00 | 41.38 3.38 0.00 | 42.11 3.34 0.00 | 46.46 3.80 0.00 | 40.81 3.13 0.00 | 37.38 3.02 0.00 | 35.41 2.44 0.00 |
| RUSSELL____1 23602 | 33.86 0.99 0.00 | 29.91 0.70 0.00 | 26.22 0.59 0.00 | 25.67 0.65 0.00 | 27.22 0.69 0.00 | 32.36 0.82 0.00 | 34.31 1.06 0.00 | 35.48 1.33 0.00 | 37.47 0.99 0.00 | 39.24 1.07 0.00 | 41.90 0.94 -0.03 | 40.30 0.86 -0.18 | 39.78 1.04 -0.24 | 41.39 1.29 0.09 | 40.28 1.17 -0.04 | 43.13 0.77 0.20 | 43.31 1.15 0.33 | 41.22 0.89 0.00 | 38.99 0.99 0.00 | 39.63 0.85 0.00 | 43.00 0.34 0.00 | 38.17 0.49 0.00 | 35.48 1.13 0.00 | 33.86 0.89 0.00 |
| RUSSELL____2 23532 | 33.86 0.99 0.00 | 29.91 0.70 0.00 | 26.22 0.59 0.00 | 25.67 0.65 0.00 | 27.22 0.69 0.00 | 32.36 0.82 0.00 | 34.31 1.06 0.00 | 35.48 1.33 0.00 | 37.47 0.99 0.00 | 39.24 1.07 0.00 | 41.90 0.94 -0.03 | 40.30 0.86 -0.18 | 39.78 1.04 -0.24 | 41.39 1.29 0.09 | 40.28 1.17 -0.04 | 43.13 0.77 0.20 | 43.31 1.15 0.33 | 41.22 0.89 0.00 | 38.99 0.99 0.00 | 39.63 0.85 0.00 | 43.00 0.34 0.00 | 38.17 0.49 0.00 | 35.48 1.13 0.00 | 33.86 0.89 0.00 |
| RUSSELL____3 23549 | 33.17 0.30 0.00 | 29.33 0.12 0.00 | 25.71 0.08 0.00 | 25.12 0.10 0.00 | 26.64 0.11 0.00 | 31.64 0.09 0.00 | 33.55 0.30 0.00 | 34.66 0.51 0.00 | 36.55 0.07 0.00 | 38.29 0.11 0.00 | 40.80 -0.16 -0.03 | 39.24 -0.20 -0.18 | 38.74 0.00 -0.24 | 40.27 0.16 0.09 | 39.19 0.08 -0.04 | 41.98 -0.38 0.20 | 42.12 -0.04 0.33 | 40.14 -0.20 0.00 | 37.89 -0.11 0.00 | 38.55 -0.23 0.00 | 41.89 -0.77 0.00 | 37.16 -0.53 0.00 | 34.66 0.31 0.00 | 33.13 0.17 0.00 |
| RUSSELL____4 23556 | 33.86 0.99 0.00 | 29.91 0.70 0.00 | 26.19 0.56 0.00 | 25.64 0.63 0.00 | 27.20 0.66 0.00 | 32.33 0.79 0.00 | 34.28 1.03 0.00 | 35.48 1.33 0.00 | 37.47 0.99 0.00 | 39.24 1.07 0.00 | 41.86 0.90 -0.03 | 40.30 0.86 -0.18 | 39.78 1.04 -0.24 | 41.39 1.29 0.09 | 40.24 1.13 -0.04 | 43.09 0.72 0.20 | 43.31 1.15 0.33 | 41.22 0.89 0.00 | 38.95 0.95 0.00 | 39.59 0.82 0.00 | 42.96 0.30 0.00 | 38.17 0.49 0.00 | 35.48 1.13 0.00 | 33.86 0.89 0.00 |
| RUSSELL____STATION 23914 | 33.17 0.30 0.00 | 29.33 0.12 0.00 | 25.71 0.08 0.00 | 25.12 0.10 0.00 | 26.64 0.11 0.00 | 31.64 0.09 0.00 | 33.55 0.30 0.00 | 34.66 0.51 0.00 | 36.55 0.07 0.00 | 38.29 0.11 0.00 | 40.80 -0.16 -0.03 | 39.24 -0.20 -0.18 | 38.74 0.00 -0.24 | 40.27 0.16 0.09 | 39.19 0.08 -0.04 | 41.98 -0.38 0.20 | 42.12 -0.04 0.33 | 40.14 -0.20 0.00 | 37.89 -0.11 0.00 | 38.55 -0.23 0.00 | 41.89 -0.77 0.00 | 37.16 -0.53 0.00 | 34.66 0.31 0.00 | 33.13 0.17 0.00 |
| S SALMON____HYD 24043 | 32.84 -0.03 0.00 | 29.12 -0.09 0.00 | 25.53 -0.10 0.00 | 24.92 -0.10 0.00 | 26.43 -0.11 0.00 | 31.58 0.03 0.00 | 33.49 0.23 0.00 | 35.11 0.95 0.00 | 37.43 0.95 0.00 | 39.17 0.99 0.00 | 42.00 1.06 0.00 | 40.08 0.83 0.00 | 38.99 0.50 0.00 | 40.71 0.52 0.00 | 39.50 0.43 0.00 | 43.03 0.47 0.00 | 43.01 0.51 0.00 | 40.86 0.52 0.00 | 38.57 0.57 0.00 | 39.55 0.78 0.00 | 43.56 0.90 0.00 | 38.59 0.90 0.00 | 35.28 0.93 0.00 | 33.79 0.82 0.00 |
| SELKIRK____I 23801 | 33.86 0.99 0.00 | 30.03 0.82 0.00 | 26.30 0.67 0.00 | 25.67 0.65 0.00 | 27.22 0.69 0.00 | 32.36 0.82 0.00 | 33.95 0.70 0.00 | 34.94 0.79 0.00 | 37.50 1.02 0.00 | 39.24 1.07 0.00 | 42.09 1.19 0.04 | 40.28 1.26 0.23 | 39.41 1.23 0.31 | 41.22 1.29 0.26 | 40.02 1.25 0.31 | 44.09 1.53 0.00 | 43.98 1.49 0.00 | 41.75 1.41 0.00 | 39.29 1.29 0.00 | 40.02 1.24 0.00 | 44.07 1.41 0.00 | 38.89 1.21 0.00 | 35.59 1.23 0.00 | 33.93 0.96 0.00 |
| SELKIRK____II 23799 | 34.13 1.25 0.00 | 30.26 1.05 0.00 | 26.48 0.84 0.00 | 25.84 0.82 0.00 | 27.41 0.87 0.00 | 32.62 1.07 0.00 | 34.11 0.86 0.00 | 34.94 0.79 0.00 | 37.43 0.95 0.00 | 39.13 0.95 0.00 | 41.87 0.98 0.05 | 40.05 1.10 0.31 | 39.16 1.08 0.41 | 40.97 1.12 0.34 | 39.76 1.09 0.40 | 43.92 1.36 0.00 | 43.82 1.32 0.00 | 41.55 1.21 0.00 | 39.14 1.14 0.00 | 39.86 1.08 0.00 | 43.94 1.28 0.00 | 38.85 1.17 0.00 | 35.59 1.23 0.00 | 34.02 1.05 0.00 |
| SENECA OSWGO____HYD 24041 | 32.78 -0.10 0.00 | 29.07 -0.15 0.00 | 25.48 -0.15 0.00 | 24.89 -0.12 0.00 | 26.40 -0.13 0.00 | 31.39 -0.16 0.00 | 33.25 0.00 0.00 | 34.29 0.14 0.00 | 36.55 0.07 0.00 | 38.25 0.08 0.00 | 41.02 0.08 0.00 | 39.18 -0.08 0.00 | 38.46 -0.04 0.00 | 40.15 -0.04 0.00 | 39.00 -0.08 0.00 | 42.39 -0.17 0.00 | 42.37 -0.13 0.00 | 40.18 -0.16 0.00 | 37.85 -0.15 0.00 | 38.74 -0.04 0.00 | 42.58 -0.09 0.00 | 37.65 -0.04 0.00 | 34.49 0.14 0.00 | 33.10 0.13 0.00 |
| SENECA____ENERGY 23797 | 33.01 0.13 0.00 | 29.21 0.00 0.00 | 25.63 0.00 0.00 | 25.02 0.00 0.00 | 26.53 0.00 0.00 | 31.54 0.00 0.00 | 33.49 0.23 0.00 | 34.63 0.48 0.00 | 36.77 0.29 0.00 | 38.48 0.30 0.00 | 41.21 0.25 -0.03 | 39.49 0.04 -0.19 | 38.91 0.15 -0.26 | 40.69 0.28 -0.22 | 39.52 0.20 -0.25 | 42.61 0.04 0.00 | 42.62 0.13 0.00 | 40.38 0.04 0.00 | 38.04 0.04 0.00 | 38.97 0.19 0.00 | 42.66 0.00 0.00 | 37.69 0.00 0.00 | 34.77 0.41 0.00 | 33.26 0.30 0.00 |
| SHOEMAKER____GT 23640 | 34.75 1.87 0.00 | 30.76 1.55 0.00 | 26.94 1.31 0.00 | 26.29 1.28 0.00 | 27.88 1.35 0.00 | 33.18 1.64 0.00 | 35.28 2.03 0.00 | 36.61 2.46 0.00 | 39.43 2.95 0.00 | 41.38 3.21 0.00 | 45.37 3.52 -0.91 | 48.89 3.53 -6.10 | 50.22 3.54 -8.19 | 50.72 3.74 -6.79 | 50.67 3.63 -7.97 | 46.82 4.26 0.00 | 46.66 4.17 0.00 | 44.25 3.91 0.00 | 41.49 3.49 0.00 | 42.15 3.37 0.00 | 46.58 3.92 0.00 | 40.96 3.28 0.00 | 37.62 3.27 0.00 | 35.61 2.64 0.00 |
| SHOREHAM_IC_1 23715 | 46.19 1.68 -11.63 | 45.18 1.32 -14.66 | 33.72 1.08 -7.01 | 31.34 1.05 -5.27 | 32.23 1.14 -4.56 | 43.41 1.45 -10.41 | 47.97 1.99 -12.72 | 55.36 2.53 -18.68 | 60.83 3.21 -21.14 | 64.92 3.36 -23.38 | 73.47 3.69 -28.85 | 76.78 3.53 -33.99 | 78.99 3.47 -37.03 | 79.12 3.58 -35.35 | 94.01 3.44 -51.50 | 88.16 4.13 -41.47 | 80.38 4.08 -33.80 | 72.97 4.07 -28.56 | 56.71 3.68 -15.02 | 56.74 3.64 -14.32 | 79.07 4.10 -32.31 | 70.75 3.62 -29.45 | 50.05 3.37 -12.33 | 47.91 2.64 -12.30 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SHOREHAM_IC_2 23716 | 46.19 1.68 -11.63 | 45.18 1.32 -14.66 | 33.72 1.08 -7.01 | 31.34 1.05 -5.27 | 32.23 1.14 -4.56 | 43.41 1.45 -10.41 | 47.97 1.99 -12.72 | 55.36 2.53 -18.68 | 60.83 3.21 -21.14 | 64.92 3.36 -23.38 | 73.47 3.69 -28.85 | 76.78 3.53 -33.99 | 78.99 3.47 -37.03 | 79.12 3.58 -35.35 | 94.01 3.44 -51.50 | 88.16 4.13 -41.47 | 80.38 4.08 -33.80 | 72.97 4.07 -28.56 | 56.71 3.68 -15.02 | 56.74 3.64 -14.32 | 79.07 4.10 -32.31 | 70.75 3.62 -29.45 | 50.05 3.37 -12.33 | 47.91 2.64 -12.30 |
| SISSONVILLE____ 23735 | 31.89 -0.99 0.00 | 28.45 -0.76 0.00 | 24.96 -0.67 0.00 | 24.39 -0.62 0.00 | 25.97 -0.56 0.00 | 31.04 -0.51 0.00 | 32.72 -0.53 0.00 | 33.33 -0.82 0.00 | 34.98 -1.50 0.00 | 36.27 -1.91 0.00 | 38.80 -2.13 0.00 | 37.06 -2.20 0.00 | 36.11 -2.39 0.00 | 37.62 -2.57 0.00 | 36.49 -2.58 0.00 | 39.63 -2.94 0.00 | 39.65 -2.85 0.00 | 37.80 -2.54 0.00 | 35.91 -2.09 0.00 | 37.03 -1.74 0.00 | 40.91 -1.75 0.00 | 36.48 -1.21 0.00 | 33.74 -0.62 0.00 | 32.77 -0.20 0.00 |
| SITHE_IND_GS1 24169 | 32.25 -0.63 0.00 | 28.63 -0.58 0.00 | 25.09 -0.54 0.00 | 24.52 -0.50 0.00 | 25.97 -0.56 0.00 | 30.88 -0.66 0.00 | 32.62 -0.63 0.00 | 33.57 -0.58 0.00 | 35.75 -0.73 0.00 | 37.37 -0.80 0.00 | 40.03 -0.90 0.00 | 38.36 -0.90 0.00 | 37.65 -0.85 0.00 | 39.31 -0.88 0.00 | 38.21 -0.86 0.00 | 41.54 -1.02 0.00 | 41.52 -0.98 0.00 | 39.41 -0.93 0.00 | 37.13 -0.87 0.00 | 37.92 -0.85 0.00 | 41.60 -1.06 0.00 | 36.78 -0.90 0.00 | 33.80 -0.55 0.00 | 32.48 -0.49 0.00 |
| SITHE_IND_GS2 24170 | 32.25 -0.63 0.00 | 28.63 -0.58 0.00 | 25.09 -0.54 0.00 | 24.52 -0.50 0.00 | 25.97 -0.56 0.00 | 30.88 -0.66 0.00 | 32.62 -0.63 0.00 | 33.57 -0.58 0.00 | 35.75 -0.73 0.00 | 37.37 -0.80 0.00 | 40.03 -0.90 0.00 | 38.36 -0.90 0.00 | 37.65 -0.85 0.00 | 39.31 -0.88 0.00 | 38.21 -0.86 0.00 | 41.54 -1.02 0.00 | 41.52 -0.98 0.00 | 39.41 -0.93 0.00 | 37.13 -0.87 0.00 | 37.92 -0.85 0.00 | 41.60 -1.06 0.00 | 36.78 -0.90 0.00 | 33.80 -0.55 0.00 | 32.48 -0.49 0.00 |
| SITHE_IND_GS3 24171 | 32.25 -0.63 0.00 | 28.63 -0.58 0.00 | 25.09 -0.54 0.00 | 24.52 -0.50 0.00 | 25.97 -0.56 0.00 | 30.88 -0.66 0.00 | 32.62 -0.63 0.00 | 33.57 -0.58 0.00 | 35.75 -0.73 0.00 | 37.37 -0.80 0.00 | 40.03 -0.90 0.00 | 38.36 -0.90 0.00 | 37.65 -0.85 0.00 | 39.31 -0.88 0.00 | 38.21 -0.86 0.00 | 41.54 -1.02 0.00 | 41.52 -0.98 0.00 | 39.41 -0.93 0.00 | 37.13 -0.87 0.00 | 37.92 -0.85 0.00 | 41.60 -1.06 0.00 | 36.78 -0.90 0.00 | 33.80 -0.55 0.00 | 32.48 -0.49 0.00 |
| SITHE_IND_GS4 24172 | 32.25 -0.63 0.00 | 28.63 -0.58 0.00 | 25.09 -0.54 0.00 | 24.52 -0.50 0.00 | 25.97 -0.56 0.00 | 30.88 -0.66 0.00 | 32.62 -0.63 0.00 | 33.57 -0.58 0.00 | 35.75 -0.73 0.00 | 37.37 -0.80 0.00 | 40.03 -0.90 0.00 | 38.36 -0.90 0.00 | 37.65 -0.85 0.00 | 39.31 -0.88 0.00 | 38.21 -0.86 0.00 | 41.54 -1.02 0.00 | 41.52 -0.98 0.00 | 39.41 -0.93 0.00 | 37.13 -0.87 0.00 | 37.92 -0.85 0.00 | 41.60 -1.06 0.00 | 36.78 -0.90 0.00 | 33.80 -0.55 0.00 | 32.48 -0.49 0.00 |
| SITHE____BATAVIA 24024 | 33.08 0.20 0.00 | 29.15 -0.06 0.00 | 25.61 -0.03 0.00 | 24.97 -0.05 0.00 | 26.43 -0.11 0.00 | 31.29 -0.25 0.00 | 33.38 0.13 0.00 | 34.08 -0.07 0.00 | 35.53 -0.95 0.00 | 36.99 -1.18 0.00 | 39.29 -1.68 -0.03 | 37.80 -1.69 -0.23 | 37.38 -1.42 -0.31 | 40.06 -1.17 -1.04 | 38.71 -1.21 -0.84 | 41.42 -1.45 -0.31 | 41.80 -0.94 -0.24 | 39.29 -1.05 0.00 | 37.01 -0.99 0.00 | 37.65 -1.13 0.00 | 40.70 -1.96 0.00 | 36.22 -1.47 0.00 | 34.32 -0.03 0.00 | 32.74 -0.23 0.00 |
| SITHE____INDEPEND 23800 | 32.25 -0.63 0.00 | 28.63 -0.58 0.00 | 25.09 -0.54 0.00 | 24.52 -0.50 0.00 | 25.97 -0.56 0.00 | 30.88 -0.66 0.00 | 32.62 -0.63 0.00 | 33.57 -0.58 0.00 | 35.75 -0.73 0.00 | 37.37 -0.80 0.00 | 40.03 -0.90 0.00 | 38.36 -0.90 0.00 | 37.65 -0.85 0.00 | 39.31 -0.88 0.00 | 38.21 -0.86 0.00 | 41.54 -1.02 0.00 | 41.52 -0.98 0.00 | 39.41 -0.93 0.00 | 37.13 -0.87 0.00 | 37.92 -0.85 0.00 | 41.60 -1.06 0.00 | 36.78 -0.90 0.00 | 33.80 -0.55 0.00 | 32.48 -0.49 0.00 |
| SITHE____MASSENA 23902 | 31.92 -0.95 0.00 | 28.48 -0.73 0.00 | 25.04 -0.59 0.00 | 24.44 -0.57 0.00 | 25.97 -0.56 0.00 | 30.91 -0.63 0.00 | 32.49 -0.76 0.00 | 32.99 -1.16 0.00 | 34.88 -1.60 0.00 | 36.34 -1.83 0.00 | 38.97 -1.96 0.00 | 37.33 -1.92 0.00 | 36.45 -2.04 0.00 | 37.98 -2.21 0.00 | 36.89 -2.19 0.00 | 40.05 -2.51 0.00 | 39.99 -2.51 0.00 | 38.08 -2.26 0.00 | 36.02 -1.98 0.00 | 36.95 -1.82 0.00 | 40.79 -1.88 0.00 | 36.18 -1.51 0.00 | 33.36 -1.00 0.00 | 32.44 -0.53 0.00 |
| SITHE____OGDNSBRG 24021 | 32.06 -0.82 0.00 | 28.63 -0.58 0.00 | 25.12 -0.51 0.00 | 24.54 -0.48 0.00 | 26.08 -0.45 0.00 | 31.17 -0.38 0.00 | 32.85 -0.40 0.00 | 33.40 -0.75 0.00 | 35.24 -1.24 0.00 | 36.68 -1.49 0.00 | 39.29 -1.64 0.00 | 37.61 -1.65 0.00 | 36.69 -1.81 0.00 | 38.22 -1.97 0.00 | 37.08 -1.99 0.00 | 40.26 -2.30 0.00 | 40.16 -2.34 0.00 | 38.32 -2.02 0.00 | 36.33 -1.67 0.00 | 37.26 -1.51 0.00 | 41.21 -1.45 0.00 | 36.59 -1.09 0.00 | 33.77 -0.58 0.00 | 32.87 -0.10 0.00 |
| SITHE____STERLING 23777 | 33.50 0.62 0.00 | 29.71 0.50 0.00 | 26.02 0.39 0.00 | 25.39 0.38 0.00 | 26.93 0.40 0.00 | 32.17 0.63 0.00 | 34.11 0.86 0.00 | 35.28 1.13 0.00 | 37.72 1.24 0.00 | 39.51 1.34 0.00 | 42.37 1.43 0.00 | 40.55 1.29 0.00 | 39.73 1.23 0.00 | 41.52 1.32 0.00 | 40.32 1.25 0.00 | 43.84 1.28 0.00 | 43.64 1.15 0.00 | 41.43 1.09 0.00 | 39.03 1.03 0.00 | 39.86 1.08 0.00 | 43.81 1.15 0.00 | 38.74 1.05 0.00 | 35.45 1.10 0.00 | 33.93 0.96 0.00 |
| SOUTH CAIRO____GT 23612 | 34.82 1.94 0.00 | 30.85 1.63 0.00 | 27.04 1.41 0.00 | 26.42 1.40 0.00 | 27.99 1.46 0.00 | 33.25 1.70 0.00 | 35.21 1.96 0.00 | 36.44 2.29 0.00 | 39.11 2.63 0.00 | 40.96 2.79 0.00 | 44.66 3.07 -0.65 | 46.92 3.30 -4.36 | 47.59 3.23 -5.86 | 48.39 3.33 -4.86 | 48.02 3.24 -5.70 | 46.40 3.83 0.00 | 46.24 3.74 0.00 | 43.84 3.51 0.00 | 41.27 3.27 0.00 | 41.84 3.06 0.00 | 46.50 3.84 0.00 | 40.89 3.20 0.00 | 37.10 2.75 0.00 | 35.18 2.21 0.00 |
| SOUTH HAMPTN____IC 23720 | 47.86 3.36 -11.63 | 46.65 2.78 -14.66 | 34.98 2.33 -7.01 | 32.55 2.25 -5.27 | 33.50 2.41 -4.56 | 44.92 2.96 -10.41 | 49.90 3.92 -12.72 | 57.44 4.61 -18.68 | 63.16 5.54 -21.14 | 67.32 5.76 -23.38 | 76.01 6.22 -28.85 | 79.29 6.04 -33.99 | 81.52 6.00 -37.03 | 81.93 6.39 -35.35 | 96.79 6.21 -51.50 | 91.14 7.11 -41.47 | 83.35 7.06 -33.80 | 75.67 6.77 -28.56 | 59.26 6.23 -15.02 | 59.37 6.28 -14.32 | 82.10 7.12 -32.31 | 73.31 6.18 -29.45 | 52.15 5.46 -12.33 | 49.66 4.39 -12.30 |
| SOUTHOLD____IC 23719 | 48.19 3.68 -11.63 | 46.88 3.01 -14.66 | 35.18 2.54 -7.01 | 32.75 2.45 -5.27 | 33.71 2.63 -4.56 | 45.30 3.34 -10.41 | 50.46 4.49 -12.72 | 58.12 5.29 -18.68 | 63.85 6.24 -21.14 | 68.01 6.45 -23.38 | 76.78 7.00 -28.85 | 79.95 6.71 -33.99 | 82.14 6.62 -37.03 | 82.65 7.11 -35.35 | 97.49 6.92 -51.50 | 91.82 7.79 -41.47 | 84.12 7.82 -33.80 | 76.39 7.50 -28.56 | 60.02 6.99 -15.02 | 60.23 7.13 -14.32 | 83.17 8.19 -32.31 | 74.14 7.01 -29.45 | 52.73 6.05 -12.33 | 50.09 4.81 -12.30 |
| ST LAWRENCE____ 23600 | 31.79 -1.08 0.00 | 28.36 -0.85 0.00 | 24.94 -0.69 0.00 | 24.34 -0.67 0.00 | 25.84 -0.69 0.00 | 30.72 -0.82 0.00 | 32.29 -0.97 0.00 | 32.82 -1.33 0.00 | 34.84 -1.64 0.00 | 36.30 -1.87 0.00 | 39.01 -1.92 0.00 | 37.37 -1.88 0.00 | 36.53 -1.96 0.00 | 38.02 -2.17 0.00 | 36.96 -2.11 0.00 | 40.18 -2.38 0.00 | 40.03 -2.47 0.00 | 38.12 -2.22 0.00 | 36.06 -1.94 0.00 | 36.95 -1.82 0.00 | 40.74 -1.92 0.00 | 36.10 -1.58 0.00 | 33.12 -1.24 0.00 | 32.18 -0.79 0.00 |
| STATION 5_MISC_HYD 23604 | 33.01 0.13 0.00 | 29.15 -0.06 0.00 | 25.55 -0.08 0.00 | 24.99 -0.02 0.00 | 26.48 -0.05 0.00 | 31.45 -0.09 0.00 | 33.35 0.10 0.00 | 34.49 0.34 0.00 | 36.41 -0.07 0.00 | 38.14 -0.04 0.00 | 40.68 -0.28 -0.03 | 39.09 -0.35 -0.18 | 38.55 -0.19 -0.24 | 39.99 -0.12 0.09 | 38.92 -0.19 -0.04 | 41.68 -0.68 0.20 | 41.78 -0.38 0.33 | 39.77 -0.56 0.00 | 37.47 -0.53 0.00 | 38.15 -0.62 0.00 | 41.51 -1.15 0.00 | 36.82 -0.87 0.00 | 34.39 0.03 0.00 | 32.90 -0.07 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| STEEL___WIND 323596 | 33.01 0.13 0.00 | 29.09 -0.12 0.00 | 25.55 -0.08 0.00 | 24.89 -0.12 0.00 | 26.35 -0.18 0.00 | 31.23 -0.32 0.00 | 33.35 0.10 0.00 | 34.29 0.14 0.00 | 35.82 -0.66 0.00 | 37.33 -0.84 0.00 | 39.70 -1.27 -0.04 | 38.21 -1.29 -0.25 | 37.79 -1.04 -0.34 | 44.59 -0.76 -5.16 | 42.03 -0.78 -3.73 | 44.76 -1.36 -3.56 | 45.91 -0.76 -4.18 | 39.45 -0.89 0.00 | 37.13 -0.87 0.00 | 37.77 -1.01 0.00 | 40.74 -1.92 0.00 | 36.22 -1.47 0.00 | 34.32 -0.03 0.00 | 32.67 -0.30 0.00 |
| STEBEN_REC_LFGE 323667 | 33.80 0.92 0.00 | 29.83 0.61 0.00 | 26.22 0.59 0.00 | 25.59 0.58 0.00 | 27.17 0.64 0.00 | 32.33 0.79 0.00 | 34.71 1.46 0.00 | 36.03 1.88 0.00 | 38.08 1.60 0.00 | 39.81 1.64 0.00 | 42.50 1.52 -0.05 | 40.65 1.06 -0.33 | 40.21 1.27 -0.44 | 43.20 1.57 -1.44 | 41.62 1.37 -1.18 | 44.45 1.10 -0.78 | 44.90 1.40 -1.00 | 41.51 1.17 0.00 | 39.06 1.06 0.00 | 40.05 1.28 0.00 | 43.60 0.94 0.00 | 38.55 0.87 0.00 | 35.90 1.55 0.00 | 34.15 1.19 0.00 |
| STONY___BROOK 24151 | 46.81 2.30 -11.63 | 45.77 1.90 -14.66 | 34.23 1.59 -7.01 | 31.85 1.55 -5.27 | 32.76 1.67 -4.56 | 44.00 2.05 -10.41 | 48.54 2.56 -12.72 | 55.97 3.14 -18.68 | 61.19 3.58 -21.14 | 65.34 3.78 -23.38 | 73.92 4.13 -28.85 | 77.17 3.93 -33.99 | 79.33 3.81 -37.03 | 79.52 3.98 -35.35 | 94.36 3.79 -51.50 | 88.54 4.51 -41.47 | 80.76 4.46 -33.80 | 73.33 4.44 -28.56 | 57.05 4.03 -15.02 | 57.05 3.96 -14.32 | 79.33 4.35 -32.31 | 71.02 3.88 -29.45 | 50.63 3.95 -12.33 | 48.54 3.26 -12.30 |
| STURGEON_POOL_HYD 23609 | 35.18 2.30 0.00 | 31.14 1.93 0.00 | 27.32 1.69 0.00 | 26.74 1.72 0.00 | 28.28 1.75 0.00 | 33.59 2.05 0.00 | 35.85 2.60 0.00 | 37.29 3.14 0.00 | 40.09 3.61 0.00 | 42.07 3.90 0.00 | 46.07 4.34 -0.80 | 49.19 4.63 -5.31 | 50.47 4.85 -7.13 | 51.17 5.06 -5.91 | 50.93 4.92 -6.93 | 48.31 5.74 0.00 | 48.15 5.65 0.00 | 45.66 5.32 0.00 | 42.86 4.87 0.00 | 43.23 4.46 0.00 | 48.25 5.59 0.00 | 42.32 4.63 0.00 | 38.27 3.91 0.00 | 36.13 3.17 0.00 |
| SYNERGY___BIOGAS 323694 | 33.08 0.20 0.00 | 29.15 -0.06 0.00 | 25.61 -0.03 0.00 | 24.97 -0.05 0.00 | 26.43 -0.11 0.00 | 31.29 -0.25 0.00 | 33.38 0.13 0.00 | 34.08 -0.07 0.00 | 35.53 -0.95 0.00 | 36.99 -1.18 0.00 | 39.29 -1.68 -0.03 | 37.80 -1.69 -0.23 | 37.38 -1.42 -0.31 | 40.06 -1.17 -1.04 | 38.71 -1.21 -0.84 | 41.42 -1.45 -0.31 | 41.80 -0.94 -0.24 | 39.29 -1.05 0.00 | 37.01 -0.99 0.00 | 37.65 -1.13 0.00 | 40.70 -1.96 0.00 | 36.22 -1.47 0.00 | 34.32 -0.03 0.00 | 32.74 -0.23 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 32.94 0.07 0.00 | 29.21 0.00 0.00 | 25.61 -0.03 0.00 | 24.99 -0.02 0.00 | 26.51 -0.03 0.00 | 31.51 -0.03 0.00 | 33.38 0.13 0.00 | 34.42 0.27 0.00 | 36.70 0.22 0.00 | 38.40 0.23 0.00 | 41.14 0.21 0.00 | 39.34 0.08 0.00 | 38.61 0.12 0.00 | 40.31 0.12 0.00 | 39.15 0.08 0.00 | 42.56 0.00 0.00 | 42.54 0.04 0.00 | 40.34 0.00 0.00 | 38.00 0.00 0.00 | 38.89 0.12 0.00 | 42.75 0.09 0.00 | 37.76 0.08 0.00 | 34.63 0.27 0.00 | 33.23 0.26 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 32.94 0.07 0.00 | 29.21 0.00 0.00 | 25.61 -0.03 0.00 | 24.99 -0.02 0.00 | 26.51 -0.03 0.00 | 31.51 -0.03 0.00 | 33.38 0.13 0.00 | 34.42 0.27 0.00 | 36.70 0.22 0.00 | 38.40 0.23 0.00 | 41.14 0.21 0.00 | 39.34 0.08 0.00 | 38.61 0.12 0.00 | 40.31 0.12 0.00 | 39.15 0.08 0.00 | 42.56 0.00 0.00 | 42.54 0.04 0.00 | 40.34 0.00 0.00 | 38.00 0.00 0.00 | 38.89 0.12 0.00 | 42.75 0.09 0.00 | 37.76 0.08 0.00 | 34.63 0.27 0.00 | 33.23 0.26 0.00 |
| SYRACUSE___POWER 24017 | 32.98 0.10 0.00 | 29.21 0.00 0.00 | 25.61 -0.03 0.00 | 24.99 -0.02 0.00 | 26.51 -0.03 0.00 | 31.54 0.00 0.00 | 33.42 0.17 0.00 | 34.49 0.34 0.00 | 36.77 0.29 0.00 | 38.48 0.30 0.00 | 41.26 0.33 0.00 | 39.41 0.16 0.00 | 38.73 0.23 0.00 | 40.43 0.24 0.00 | 39.27 0.20 0.00 | 42.69 0.13 0.00 | 42.71 0.21 0.00 | 40.46 0.12 0.00 | 38.11 0.11 0.00 | 39.01 0.23 0.00 | 42.88 0.21 0.00 | 37.87 0.19 0.00 | 34.73 0.38 0.00 | 33.26 0.30 0.00 |
| TRIGEN___CC 323695 | 47.24 2.73 -11.63 | 46.15 2.28 -14.66 | 34.59 1.95 -7.01 | 32.17 1.88 -5.27 | 33.10 2.02 -4.56 | 44.42 2.46 -10.41 | 48.90 2.93 -12.72 | 56.14 3.31 -18.68 | 61.67 4.05 -21.14 | 65.87 4.31 -23.38 | 74.49 4.71 -28.85 | 77.79 4.55 -33.99 | 80.02 4.50 -37.03 | 80.24 4.70 -35.35 | 95.18 4.61 -51.50 | 89.40 5.36 -41.47 | 81.61 5.31 -33.80 | 73.89 5.00 -28.56 | 57.54 4.52 -15.02 | 57.51 4.42 -14.32 | 79.96 4.99 -32.31 | 71.35 4.22 -29.45 | 50.70 4.02 -12.33 | 48.67 3.40 -12.30 |
| UNION___PROCESSING_DRP 323587 | 32.75 -0.13 0.00 | 28.95 -0.26 0.00 | 25.40 -0.23 0.00 | 24.82 -0.20 0.00 | 26.29 -0.24 0.00 | 31.23 -0.32 0.00 | 33.09 -0.17 0.00 | 34.12 -0.03 0.00 | 35.97 -0.51 0.00 | 37.64 -0.53 0.00 | 40.14 -0.82 -0.03 | 38.58 -0.86 -0.18 | 38.05 -0.69 -0.25 | 39.59 -0.56 0.04 | 38.51 -0.63 -0.07 | 41.29 -1.11 0.16 | 41.44 -0.76 0.29 | 39.45 -0.89 0.00 | 37.24 -0.76 0.00 | 37.92 -0.85 0.00 | 41.21 -1.45 0.00 | 36.56 -1.13 0.00 | 34.15 -0.20 0.00 | 32.67 -0.30 0.00 |
| UPPER HUDSON___HYD 24058 | 34.13 1.25 0.00 | 30.32 1.11 0.00 | 26.58 0.95 0.00 | 26.05 1.03 0.00 | 27.62 1.09 0.00 | 32.90 1.36 0.00 | 34.61 1.36 0.00 | 35.69 1.54 0.00 | 38.63 2.15 0.00 | 40.50 2.33 0.00 | 43.47 2.46 -0.08 | 42.40 2.59 -0.55 | 41.66 2.43 -0.74 | 43.30 2.49 -0.61 | 42.49 2.69 -0.72 | 45.54 2.98 0.00 | 45.47 2.97 0.00 | 43.08 2.74 0.00 | 40.47 2.47 0.00 | 41.34 2.56 0.00 | 45.95 3.29 0.00 | 40.43 2.75 0.00 | 36.65 2.30 0.00 | 34.58 1.62 0.00 |
| UPPER RAQUET___HYD 24056 | 31.89 -0.99 0.00 | 28.45 -0.76 0.00 | 24.96 -0.67 0.00 | 24.39 -0.62 0.00 | 25.97 -0.56 0.00 | 31.04 -0.51 0.00 | 32.72 -0.53 0.00 | 33.33 -0.82 0.00 | 34.98 -1.50 0.00 | 36.27 -1.91 0.00 | 38.80 -2.13 0.00 | 37.06 -2.20 0.00 | 36.11 -2.39 0.00 | 37.62 -2.57 0.00 | 36.49 -2.58 0.00 | 39.63 -2.94 0.00 | 39.65 -2.85 0.00 | 37.80 -2.54 0.00 | 35.91 -2.09 0.00 | 37.03 -1.74 0.00 | 40.91 -1.75 0.00 | 36.48 -1.21 0.00 | 33.74 -0.62 0.00 | 32.77 -0.20 0.00 |
| VISCHER___FERRY HYD 24020 | 34.65 1.77 0.00 | 30.76 1.55 0.00 | 26.91 1.28 0.00 | 26.27 1.25 0.00 | 27.86 1.33 0.00 | 33.15 1.61 0.00 | 34.71 1.46 0.00 | 35.69 1.54 0.00 | 38.41 1.93 0.00 | 40.23 2.06 0.00 | 43.06 2.13 0.00 | 41.49 2.24 0.00 | 40.69 2.19 0.00 | 42.48 2.29 0.00 | 41.38 2.30 0.00 | 45.16 2.60 0.00 | 45.05 2.55 0.00 | 42.76 2.42 0.00 | 40.28 2.28 0.00 | 41.06 2.29 0.00 | 45.31 2.65 0.00 | 39.98 2.30 0.00 | 36.45 2.10 0.00 | 34.62 1.65 0.00 |
| WADING RIVER_IC_1 23522 | 46.22 1.71 -11.63 | 45.21 1.34 -14.66 | 33.72 1.08 -7.01 | 31.34 1.05 -5.27 | 32.23 1.14 -4.56 | 43.41 1.45 -10.41 | 48.00 2.03 -12.72 | 55.39 2.56 -18.68 | 60.83 3.21 -21.14 | 64.92 3.36 -23.38 | 73.43 3.64 -28.85 | 76.78 3.53 -33.99 | 78.99 3.47 -37.03 | 79.16 3.62 -35.35 | 94.05 3.48 -51.50 | 88.21 4.17 -41.47 | 80.42 4.12 -33.80 | 73.01 4.12 -28.56 | 56.75 3.73 -15.02 | 56.78 3.69 -14.32 | 79.11 4.14 -32.31 | 70.75 3.62 -29.45 | 50.05 3.37 -12.33 | 47.91 2.64 -12.30 |
| WADING RIVER_IC_2 23547 | 46.22 1.71 -11.63 | 45.21 1.34 -14.66 | 33.72 1.08 -7.01 | 31.34 1.05 -5.27 | 32.23 1.14 -4.56 | 43.41 1.45 -10.41 | 48.00 2.03 -12.72 | 55.39 2.56 -18.68 | 60.83 3.21 -21.14 | 64.92 3.36 -23.38 | 73.43 3.64 -28.85 | 76.78 3.53 -33.99 | 78.99 3.47 -37.03 | 79.16 3.62 -35.35 | 94.05 3.48 -51.50 | 88.21 4.17 -41.47 | 80.42 4.12 -33.80 | 73.01 4.12 -28.56 | 56.75 3.73 -15.02 | 56.78 3.69 -14.32 | 79.11 4.14 -32.31 | 70.75 3.62 -29.45 | 50.05 3.37 -12.33 | 47.91 2.64 -12.30 |
| WADING RIVER_IC_3 23601 | 46.22 1.71 -11.63 | 45.21 1.34 -14.66 | 33.72 1.08 -7.01 | 31.34 1.05 -5.27 | 32.23 1.14 -4.56 | 43.41 1.45 -10.41 | 48.00 2.03 -12.72 | 55.39 2.56 -18.68 | 60.83 3.21 -21.14 | 64.92 3.36 -23.38 | 73.43 3.64 -28.85 | 76.78 3.53 -33.99 | 78.99 3.47 -37.03 | 79.16 3.62 -35.35 | 94.05 3.48 -51.50 | 88.21 4.17 -41.47 | 80.42 4.12 -33.80 | 73.01 4.12 -28.56 | 56.75 3.73 -15.02 | 56.78 3.69 -14.32 | 79.11 4.14 -32.31 | 70.75 3.62 -29.45 | 50.05 3.37 -12.33 | 47.91 2.64 -12.30 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| WALDEN___HYDRO 24148 | 34.92 2.04 0.00 | 30.90 1.69 0.00 | 27.07 1.43 0.00 | 26.42 1.40 0.00 | 28.02 1.48 0.00 | 33.37 1.83 0.00 | 35.54 2.29 0.00 | 36.88 2.73 0.00 | 39.77 3.28 0.00 | 41.73 3.55 0.00 | 45.80 3.93 -0.94 | 49.43 3.93 -6.24 | 50.77 3.89 -8.39 | 51.25 4.10 -6.96 | 51.26 4.03 -8.16 | 47.24 4.68 0.00 | 47.13 4.63 0.00 | 44.69 4.36 0.00 | 41.91 3.91 0.00 | 42.58 3.80 0.00 | 47.06 4.40 0.00 | 41.30 3.62 0.00 | 37.75 3.40 0.00 | 35.70 2.73 0.00 |
| WARRENSBURG___ 23737 | 34.19 1.32 0.00 | 30.38 1.17 0.00 | 26.63 1.00 0.00 | 26.09 1.08 0.00 | 27.67 1.14 0.00 | 32.96 1.42 0.00 | 34.68 1.43 0.00 | 35.79 1.64 0.00 | 38.74 2.26 0.00 | 40.65 2.48 0.00 | 43.60 2.58 -0.08 | 42.51 2.71 -0.55 | 41.73 2.50 -0.74 | 43.42 2.61 -0.61 | 42.61 2.81 -0.72 | 45.71 3.15 0.00 | 45.60 3.10 0.00 | 43.20 2.86 0.00 | 40.58 2.59 0.00 | 41.49 2.71 0.00 | 46.12 3.45 0.00 | 40.59 2.90 0.00 | 36.76 2.40 0.00 | 34.68 1.71 0.00 |
| WATERSIDE___6 8 9 23538 | 31.05 2.57 4.40 | 26.06 2.07 5.23 | 21.36 1.74 6.01 | 20.55 1.68 6.15 | 22.55 1.83 5.81 | 29.08 2.24 4.70 | 31.72 2.76 4.29 | 33.23 3.11 4.03 | 37.09 3.98 3.37 | 41.89 4.31 0.60 | 44.65 4.75 1.03 | 49.75 4.63 -5.86 | 51.64 4.54 -8.61 | 51.97 4.74 -7.04 | 52.11 4.61 -8.43 | 46.12 5.41 1.85 | 46.42 5.35 1.43 | 45.66 5.04 -0.29 | 39.57 4.56 2.99 | 43.12 4.34 0.00 | 47.52 4.86 0.00 | 41.83 4.15 0.00 | 38.24 3.88 0.00 | 36.20 3.23 0.00 |
| WDELAWARE___HYD 323627 | 34.62 1.74 0.00 | 30.64 1.43 0.00 | 26.86 1.23 0.00 | 26.27 1.25 0.00 | 27.83 1.30 0.00 | 33.12 1.58 0.00 | 35.35 2.10 0.00 | 36.82 2.67 0.00 | 39.58 3.10 0.00 | 41.49 3.32 0.00 | 45.31 3.64 -0.74 | 47.98 3.81 -4.92 | 48.91 3.81 -6.60 | 49.61 3.94 -5.48 | 49.33 3.83 -6.42 | 47.03 4.47 0.00 | 46.87 4.38 0.00 | 44.45 4.12 0.00 | 41.73 3.73 0.00 | 42.30 3.53 0.00 | 46.97 4.31 0.00 | 41.23 3.54 0.00 | 37.79 3.43 0.00 | 35.70 2.73 0.00 |
| WEST BABYLON___IC 23714 | 47.57 3.06 -11.63 | 46.41 2.54 -14.66 | 34.80 2.15 -7.01 | 32.40 2.10 -5.27 | 33.34 2.25 -4.56 | 44.70 2.74 -10.41 | 49.33 3.36 -12.72 | 56.69 3.86 -18.68 | 62.25 4.63 -21.14 | 66.45 4.89 -23.38 | 75.15 5.36 -28.85 | 78.46 5.22 -33.99 | 80.64 5.12 -37.03 | 80.89 5.35 -35.35 | 95.77 5.20 -51.50 | 90.08 6.04 -41.47 | 82.25 5.95 -33.80 | 74.54 5.65 -28.56 | 58.15 5.13 -15.02 | 58.13 5.04 -14.32 | 80.73 5.76 -32.31 | 72.03 4.90 -29.45 | 51.22 4.53 -12.33 | 49.10 3.82 -12.30 |
| WEST CANADA___HYD 24049 | 33.17 0.30 0.00 | 29.44 0.23 0.00 | 25.81 0.18 0.00 | 25.20 0.18 0.00 | 26.72 0.19 0.00 | 31.83 0.28 0.00 | 33.58 0.33 0.00 | 34.53 0.38 0.00 | 36.92 0.44 0.00 | 38.63 0.46 0.00 | 41.43 0.49 0.00 | 39.73 0.47 0.00 | 38.96 0.46 0.00 | 40.71 0.52 0.00 | 39.58 0.51 0.00 | 43.11 0.55 0.00 | 42.88 0.38 0.00 | 40.70 0.36 0.00 | 38.38 0.38 0.00 | 39.12 0.35 0.00 | 43.04 0.38 0.00 | 38.02 0.34 0.00 | 34.70 0.34 0.00 | 33.26 0.30 0.00 |
| WESTERN_NY_WIND 24143 | 33.08 0.20 0.00 | 29.15 -0.06 0.00 | 25.61 -0.03 0.00 | 24.97 -0.05 0.00 | 26.43 -0.11 0.00 | 31.29 -0.25 0.00 | 33.38 0.13 0.00 | 34.12 -0.03 0.00 | 35.53 -0.95 0.00 | 36.99 -1.18 0.00 | 39.29 -1.68 -0.03 | 37.80 -1.69 -0.23 | 37.38 -1.42 -0.31 | 40.06 -1.17 -1.04 | 38.71 -1.21 -0.84 | 41.42 -1.49 -0.35 | 41.81 -0.98 -0.29 | 39.25 -1.09 0.00 | 36.98 -1.02 0.00 | 37.61 -1.16 0.00 | 40.66 -2.00 0.00 | 36.14 -1.55 0.00 | 34.32 -0.03 0.00 | 32.70 -0.26 0.00 |
| WESTOVER___LESR 323668 | 33.63 0.76 0.00 | 29.76 0.55 0.00 | 26.12 0.49 0.00 | 25.47 0.45 0.00 | 27.01 0.48 0.00 | 32.11 0.57 0.00 | 34.15 0.90 0.00 | 35.35 1.19 0.00 | 37.61 1.13 0.00 | 39.36 1.18 0.00 | 42.24 1.23 -0.07 | 40.82 1.06 -0.50 | 40.28 1.12 -0.67 | 42.52 1.32 -1.01 | 41.29 1.25 -0.97 | 44.16 1.28 -0.33 | 44.31 1.32 -0.50 | 41.55 1.21 0.00 | 39.06 1.06 0.00 | 39.86 1.08 0.00 | 43.68 1.02 0.00 | 38.59 0.90 0.00 | 35.59 1.23 0.00 | 33.96 0.99 0.00 |
| WETHRSFD_WT_PWR 323626 | 33.21 0.33 0.00 | 29.30 0.09 0.00 | 25.73 0.10 0.00 | 25.07 0.05 0.00 | 26.56 0.03 0.00 | 31.51 -0.03 0.00 | 33.65 0.40 0.00 | 34.66 0.51 0.00 | 36.37 -0.11 0.00 | 37.91 -0.27 0.00 | 40.40 -0.57 -0.04 | 38.83 -0.71 -0.28 | 38.41 -0.46 -0.38 | 43.61 -0.20 -3.62 | 41.51 -0.23 -2.67 | 44.24 -0.72 -2.40 | 45.08 -0.25 -2.84 | 39.97 -0.36 0.00 | 37.58 -0.42 0.00 | 38.31 -0.46 0.00 | 41.51 -1.15 0.00 | 36.82 -0.87 0.00 | 34.66 0.31 0.00 | 33.03 0.07 0.00 |
| YORK___WARBASSE 23770 | 57.16 2.73 -21.55 | 57.04 2.22 -25.61 | 56.96 1.87 -29.46 | 56.95 1.83 -30.11 | 56.97 1.96 -28.47 | 57.00 2.43 -23.03 | 57.16 2.93 -20.98 | 57.18 3.31 -19.72 | 57.20 4.23 -16.49 | 57.28 4.58 -14.52 | 57.31 4.99 -11.38 | 57.40 4.91 -13.24 | 57.44 4.81 -14.14 | 57.43 4.98 -12.26 | 57.42 4.84 -13.50 | 57.44 5.71 -9.17 | 57.38 5.65 -9.23 | 57.37 5.32 -11.71 | 57.45 4.83 -14.63 | 43.20 4.42 0.00 | 47.69 5.03 0.00 | 41.94 4.26 0.00 | 38.37 4.02 0.00 | 36.30 3.33 0.00 |