

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/18/2010

| Name | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT |
| 59TH STREET_GT_1 | 38.98 | 36.20 | 34.68 | 32.92 | 33.63 | 33.48 | 34.40 | 37.93 | 41.90 | 49.38 | 53.37 | 54.86 | 54.91 | 55.03 | 55.96 | 55.98 | 51.97 | 49.86 | 49.05 | 54.60 | 49.68 | 45.52 | 43.49 | 39.48 |
| 24138 | 2.31 | 1.95 | 1.59 | 1.48 | 1.39 | 1.41 | 1.61 | 2.15 | 2.70 | 3.13 | 3.51 | 3.70 | 3.88 | 3.92 | 3.88 | 4.10 | 4.60 | 4.24 | 4.01 | 4.18 | 3.81 | 2.98 | 2.81 | 2.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.90 | -6.47 | -7.65 | -7.43 | -7.51 | -8.53 | -8.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_1 | 39.01 | 36.23 | 34.71 | 32.95 | 33.66 | 33.51 | 34.43 | 37.97 | 41.94 | 49.69 | 53.81 | 55.42 | 55.42 | 55.59 | 56.59 | 56.54 | 52.02 | 49.90 | 49.10 | 54.65 | 49.73 | 45.56 | 43.54 | 39.52 |
| 24260 | 2.35 | 1.99 | 1.62 | 1.51 | 1.42 | 1.44 | 1.64 | 2.18 | 2.74 | 3.18 | 3.51 | 3.74 | 3.88 | 3.97 | 3.92 | 4.10 | 4.64 | 4.29 | 4.05 | 4.24 | 3.85 | 3.02 | 2.85 | 2.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.16 | -6.91 | -8.17 | -7.94 | -8.02 | -9.11 | -8.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_2 | 39.01 | 36.23 | 34.71 | 32.95 | 33.66 | 33.51 | 34.43 | 37.97 | 41.94 | 49.69 | 53.81 | 55.42 | 55.42 | 55.59 | 56.59 | 56.54 | 52.02 | 49.90 | 49.10 | 54.65 | 49.73 | 45.56 | 43.54 | 39.52 |
| 24261 | 2.35 | 1.99 | 1.62 | 1.51 | 1.42 | 1.44 | 1.64 | 2.18 | 2.74 | 3.18 | 3.51 | 3.74 | 3.88 | 3.97 | 3.92 | 4.10 | 4.64 | 4.29 | 4.05 | 4.24 | 3.85 | 3.02 | 2.85 | 2.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.16 | -6.91 | -8.17 | -7.94 | -8.02 | -9.11 | -8.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK HUDSON___FALLS | 39.38 | 36.75 | 35.24 | 33.61 | 34.37 | 34.22 | 35.16 | 38.76 | 42.49 | 45.70 | 47.07 | 47.38 | 47.04 | 46.65 | 46.60 | 47.22 | 50.46 | 48.44 | 48.60 | 55.26 | 50.09 | 45.90 | 43.78 | 40.26 |
| 24011 | 2.71 | 2.50 | 2.15 | 2.17 | 2.13 | 2.15 | 2.36 | 2.97 | 3.29 | 3.35 | 3.69 | 3.87 | 3.44 | 3.05 | 3.05 | 3.62 | 3.08 | 2.83 | 3.56 | 4.84 | 4.22 | 3.36 | 3.09 | 2.95 |
| | 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 |
| ADK RESOURCE___RCVRY | 39.23 | 36.71 | 35.14 | 33.58 | 34.21 | 34.12 | 34.99 | 38.79 | 42.41 | 45.44 | 47.02 | 47.38 | 47.22 | 46.96 | 46.91 | 47.78 | 50.74 | 48.53 | 48.42 | 54.96 | 49.82 | 45.39 | 43.41 | 40.00 |
| 23798 | 2.57 | 2.47 | 2.05 | 2.14 | 1.97 | 2.05 | 2.20 | 3.01 | 3.21 | 3.09 | 3.64 | 3.87 | 3.62 | 3.36 | 3.35 | 4.19 | 3.36 | 2.92 | 3.38 | 4.54 | 3.95 | 2.85 | 2.73 | 2.69 |
| | 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 |
| ADK S GLENS___FALLS | 39.38 | 36.75 | 35.24 | 33.61 | 34.37 | 34.22 | 35.16 | 38.76 | 42.49 | 45.70 | 47.07 | 47.38 | 47.04 | 46.65 | 46.60 | 47.22 | 50.46 | 48.44 | 48.60 | 55.26 | 50.09 | 45.90 | 43.78 | 40.26 |
| 24028 | 2.71 | 2.50 | 2.15 | 2.17 | 2.13 | 2.15 | 2.36 | 2.97 | 3.29 | 3.35 | 3.69 | 3.87 | 3.44 | 3.05 | 3.05 | 3.62 | 3.08 | 2.83 | 3.56 | 4.84 | 4.22 | 3.36 | 3.09 | 2.95 |
| | 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 |
| ADK_NYS___DAM | 37.99 | 35.51 | 34.15 | 32.58 | 33.24 | 33.16 | 34.04 | 37.83 | 41.39 | 43.96 | 45.29 | 45.56 | 45.69 | 45.60 | 45.56 | 46.65 | 49.70 | 47.62 | 47.07 | 52.99 | 48.07 | 43.90 | 41.99 | 38.51 |
| 23527 | 1.32 | 1.27 | 1.06 | 1.13 | 1.00 | 1.09 | 1.25 | 2.04 | 2.20 | 1.61 | 1.91 | 2.05 | 2.09 | 2.01 | 2.00 | 3.05 | 2.32 | 2.01 | 2.03 | 2.57 | 2.20 | 1.36 | 1.30 | 1.19 |
| | 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 |
| AIR_PRODUCTS___DRP | 37.25 | 34.73 | 33.52 | 31.92 | 32.63 | 32.49 | 33.29 | 36.18 | 39.75 | 42.82 | 43.86 | 44.08 | 44.25 | 44.21 | 44.16 | 44.17 | 48.23 | 46.34 | 45.72 | 51.23 | 46.56 | 42.75 | 40.89 | 37.50 |
| 24190 | 0.59 | 0.48 | 0.43 | 0.47 | 0.39 | 0.42 | 0.49 | 0.39 | 0.55 | 0.47 | 0.48 | 0.57 | 0.65 | 0.61 | 0.61 | 0.57 | 0.85 | 0.73 | 0.68 | 0.81 | 0.69 | 0.21 | 0.20 | 0.19 |
| | 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 |
| ALBANY___1 | 37.25 | 34.73 | 33.52 | 31.92 | 32.63 | 32.49 | 33.29 | 36.18 | 39.75 | 42.82 | 43.86 | 44.08 | 44.25 | 44.21 | 44.16 | 44.17 | 48.23 | 46.34 | 45.72 | 51.23 | 46.56 | 42.75 | 40.89 | 37.50 |
| 23571 | 0.59 | 0.48 | 0.43 | 0.47 | 0.39 | 0.42 | 0.49 | 0.39 | 0.55 | 0.47 | 0.48 | 0.57 | 0.65 | 0.61 | 0.61 | 0.57 | 0.85 | 0.73 | 0.68 | 0.81 | 0.69 | 0.21 | 0.20 | 0.19 |
| | 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 |
| ALBANY___2 | 37.25 | 34.73 | 33.52 | 31.92 | 32.63 | 32.49 | 33.29 | 36.18 | 39.75 | 42.82 | 43.86 | 44.08 | 44.25 | 44.21 | 44.16 | 44.17 | 48.23 | 46.34 | 45.72 | 51.23 | 46.56 | 42.75 | 40.89 | 37.50 |
| 23572 | 0.59 | 0.48 | 0.43 | 0.47 | 0.39 | 0.42 | 0.49 | 0.39 | 0.55 | 0.47 | 0.48 | 0.57 | 0.65 | 0.61 | 0.61 | 0.57 | 0.85 | 0.73 | 0.68 | 0.81 | 0.69 | 0.21 | 0.20 | 0.19 |
| | 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 |
| ALBANY___3 | 37.25 | 34.73 | 33.52 | 31.92 | 32.63 | 32.49 | 33.29 | 36.18 | 39.75 | 42.82 | 43.86 | 44.08 | 44.25 | 44.21 | 44.16 | 44.17 | 48.23 | 46.34 | 45.72 | 51.23 | 46.56 | 42.75 | 40.89 | 37.50 |
| 23573 | 0.59 | 0.48 | 0.43 | 0.47 | 0.39 | 0.42 | 0.49 | 0.39 | 0.55 | 0.47 | 0.48 | 0.57 | 0.65 | 0.61 | 0.61 | 0.57 | 0.85 | 0.73 | 0.68 | 0.81 | 0.69 | 0.21 | 0.20 | 0.19 |
| | 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 |
| ALBANY___4 | 37.25 | 34.73 | 33.52 | 31.92 | 32.63 | 32.49 | 33.29 | 36.18 | 39.75 | 42.82 | 43.86 | 44.08 | 44.25 | 44.21 | 44.16 | 44.17 | 48.23 | 46.34 | 45.72 | 51.23 | 46.56 | 42.75 | 40.89 | 37.50 |
| 23574 | 0.59 | 0.48 | 0.43 | 0.47 | 0.39 | 0.42 | 0.49 | 0.39 | 0.55 | 0.47 | 0.48 | 0.57 | 0.65 | 0.61 | 0.61 | 0.57 | 0.85 | 0.73 | 0.68 | 0.81 | 0.69 | 0.21 | 0.20 | 0.19 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| ALBANY___LFGE 323615 | 37.51 0.84 0.00 | 34.97 0.72 0.00 | 33.72 0.63 0.00 | 32.10 0.66 0.00 | 32.82 0.58 0.00 | 32.71 0.64 0.00 | 33.52 0.72 0.00 | 36.47 0.68 0.00 | 40.02 0.82 0.00 | 43.16 0.80 0.00 | 44.29 0.91 0.00 | 44.51 1.00 0.00 | 44.69 1.09 0.00 | 44.60 1.00 0.00 | 44.56 1.00 0.00 | 44.60 1.00 0.00 | 48.66 1.28 0.00 | 46.76 1.14 0.00 | 46.17 1.13 0.00 | 51.78 1.36 0.00 | 47.02 1.15 0.00 | 43.18 0.64 0.00 | 41.26 0.57 0.00 | 37.84 0.52 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 36.56 -0.11 0.00 | 34.35 0.10 0.00 | 33.22 0.13 0.00 | 31.54 0.09 0.00 | 32.37 0.13 0.00 | 32.17 0.10 0.00 | 32.89 0.10 0.00 | 35.75 -0.04 0.00 | 39.16 -0.04 0.00 | 42.27 -0.08 0.00 | 42.99 -0.39 0.00 | 42.95 -0.57 0.00 | 42.94 -0.65 0.00 | 42.94 -0.65 0.00 | 42.99 -0.57 0.00 | 42.99 -0.61 0.00 | 46.38 -0.99 0.00 | 44.89 -0.73 0.00 | 44.37 -0.68 0.00 | 49.56 -0.86 0.00 | 45.14 -0.73 0.00 | 42.29 -0.26 0.00 | 40.48 -0.20 0.00 | 37.24 -0.07 0.00 |
| ALLEGHENY___COGEN 23514 | 35.13 -1.54 0.00 | 32.98 -1.27 0.00 | 32.13 -0.96 0.00 | 30.37 -1.07 0.00 | 31.66 -0.58 0.00 | 31.56 -0.51 0.00 | 32.14 -0.66 0.00 | 34.86 -0.93 0.00 | 37.67 -1.53 0.00 | 41.12 -1.23 0.00 | 42.21 -1.17 0.00 | 42.29 -1.22 0.00 | 42.38 -1.22 0.00 | 42.33 -1.26 0.00 | 42.29 -1.26 0.00 | 42.33 -1.26 0.00 | 46.05 -1.33 0.00 | 44.47 -1.14 0.00 | 44.05 -0.99 0.00 | 49.66 -0.76 0.00 | 45.32 -0.55 0.00 | 41.99 -0.55 0.00 | 39.91 -0.77 0.00 | 36.16 -1.16 0.00 |
| ALTONA_WT_PWR 323606 | 37.07 0.40 0.00 | 34.73 0.48 0.00 | 33.55 0.46 0.00 | 31.85 0.41 0.00 | 32.70 0.45 0.00 | 32.52 0.45 0.00 | 33.25 0.46 0.00 | 36.25 0.47 0.00 | 39.75 0.55 0.00 | 42.90 0.55 0.00 | 43.68 0.30 0.00 | 43.60 0.09 0.00 | 43.60 0.00 0.00 | 43.60 0.00 0.00 | 43.64 0.09 0.00 | 43.69 0.09 0.00 | 47.14 -0.24 0.00 | 45.61 0.00 0.00 | 45.13 0.09 0.00 | 50.37 -0.05 0.00 | 45.87 0.00 0.00 | 42.92 0.38 0.00 | 41.09 0.41 0.00 | 37.76 0.45 0.00 |
| AMERICAN_REF_FUEL 24010 | 33.29 -3.37 0.00 | 31.75 -2.50 0.00 | 30.87 -2.22 0.00 | 29.18 -2.26 0.00 | 30.41 -1.84 0.00 | 30.31 -1.76 0.00 | 30.53 -2.26 0.00 | 32.85 -2.93 0.00 | 34.96 -4.23 0.00 | 38.16 -4.19 0.00 | 39.17 -4.21 0.00 | 39.33 -4.18 0.00 | 39.37 -4.23 0.00 | 39.41 -4.19 0.00 | 39.29 -4.27 0.00 | 39.24 -4.36 0.00 | 42.50 -4.88 0.00 | 41.33 -4.29 0.00 | 40.94 -4.10 0.00 | 46.23 -4.18 0.00 | 42.43 -3.44 0.00 | 39.44 -3.11 0.00 | 37.84 -2.85 0.00 | 34.22 -3.10 0.00 |
| ARTHUR_KILL_GT_1 23520 | 38.98 2.31 -0.01 | 36.07 1.82 -0.01 | 34.59 1.49 -0.01 | 32.80 1.35 -0.01 | 33.51 1.26 -0.01 | 33.39 1.31 -0.01 | 34.28 1.48 -0.01 | 37.68 1.90 0.00 | 41.66 2.47 0.01 | 49.52 3.05 -4.12 | 53.60 3.38 -6.83 | 57.14 3.65 -9.98 | 72.73 3.79 -25.34 | 72.73 3.88 -25.25 | 69.93 3.83 -22.54 | 72.73 4.01 -25.12 | 72.73 4.60 -20.76 | 72.73 4.24 -22.87 | 72.73 4.01 -23.68 | 72.73 4.13 -18.18 | 70.06 3.90 -20.29 | 48.94 2.98 -3.42 | 48.02 2.77 -4.57 | 39.45 2.13 -0.01 |
| ARTHUR_KILL_2 23512 | 38.98 2.31 -0.01 | 36.07 1.82 -0.01 | 34.59 1.49 -0.01 | 32.80 1.35 -0.01 | 33.51 1.26 -0.01 | 33.39 1.31 -0.01 | 34.28 1.48 -0.01 | 37.68 1.90 0.00 | 41.66 2.47 0.01 | 49.52 3.05 -4.12 | 53.60 3.38 -6.83 | 57.14 3.65 -9.98 | 72.73 3.79 -25.34 | 72.73 3.88 -25.25 | 69.93 3.83 -22.54 | 72.73 4.01 -25.12 | 72.73 4.60 -20.76 | 72.73 4.24 -22.87 | 72.73 4.01 -23.68 | 72.73 4.13 -18.18 | 70.06 3.90 -20.29 | 48.94 2.98 -3.42 | 48.02 2.77 -4.57 | 39.45 2.13 -0.01 |
| ARTHUR_KILL_3 23513 | 38.90 2.24 0.00 | 36.10 1.85 0.00 | 34.61 1.52 0.00 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.35 1.28 0.00 | 34.34 1.54 0.00 | 37.90 2.11 0.00 | 41.86 2.67 0.00 | 49.51 3.05 -4.11 | 53.63 3.43 -6.82 | 57.05 3.57 -9.97 | 72.68 3.75 -25.33 | 72.72 3.88 -25.24 | 69.92 3.83 -22.53 | 72.72 4.01 -25.11 | 72.69 4.55 -20.76 | 72.72 4.24 -22.86 | 72.72 4.01 -23.67 | 72.68 4.08 -18.18 | 69.98 3.81 -20.30 | 48.93 2.98 -3.41 | 48.01 2.77 -4.56 | 39.40 2.09 0.00 |
| ASHOKAN____ 23654 | 38.87 2.20 0.00 | 36.13 1.88 0.00 | 34.71 1.62 0.00 | 32.98 1.54 0.00 | 33.73 1.48 0.00 | 33.61 1.54 0.00 | 34.40 1.61 0.00 | 37.54 1.75 0.00 | 41.51 2.31 0.00 | 45.10 2.75 0.00 | 46.42 3.04 0.00 | 46.73 3.22 0.00 | 46.91 3.31 0.00 | 46.96 3.36 0.00 | 47.04 3.48 0.00 | 47.30 3.71 0.00 | 51.55 4.17 0.00 | 49.49 3.88 0.00 | 48.83 3.78 0.00 | 54.75 4.34 0.00 | 49.59 3.72 0.00 | 45.43 2.89 0.00 | 43.33 2.64 0.00 | 39.40 2.09 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 38.87 2.20 -0.01 | 36.24 1.99 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 37.90 2.11 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.80 3.38 -0.03 | 47.16 3.61 -0.04 | 47.39 3.75 -0.04 | 47.48 3.84 -0.04 | 47.41 3.79 -0.06 | 47.67 4.01 -0.06 | 51.78 4.41 0.01 | 49.76 4.15 0.01 | 48.97 3.92 -0.01 | 54.24 3.83 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.34 2.64 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 38.87 2.20 -0.01 | 36.24 1.99 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 37.90 2.11 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.80 3.38 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.76 4.15 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.34 2.64 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT2_1 24094 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT2_2 24095 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT2_3 24096 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT2_4 24097 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT3_1 24098 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT3_2 24099 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT3_3 24100 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT3_4 24101 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT4_1 24102 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT4_2 24103 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT4_3 24104 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT4_4 24105 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT_1 23523 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT_10 24110 | 39.13 2.46 -0.01 | 36.34 2.09 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.82 3.30 -4.16 | 53.85 3.56 -6.91 | 55.47 3.79 -8.17 | 55.51 3.97 -7.94 | 55.63 4.01 -8.02 | 56.63 3.96 -9.11 | 56.63 4.19 -8.85 | 52.07 4.69 0.00 | 51.19 4.38 -1.19 | 51.23 4.19 -2.00 | 54.70 4.29 0.00 | 49.86 3.99 0.00 | 51.88 3.15 -6.19 | 51.88 2.93 -8.26 | 39.64 2.31 -0.01 |
| ASTORIA_GT_11 24225 | 39.13 2.46 -0.01 | 36.34 2.09 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.82 3.30 -4.16 | 53.85 3.56 -6.91 | 55.47 3.79 -8.17 | 55.51 3.97 -7.94 | 55.63 4.01 -8.02 | 56.63 3.96 -9.11 | 56.63 4.19 -8.85 | 52.07 4.69 0.00 | 51.19 4.38 -1.19 | 51.23 4.19 -2.00 | 54.70 4.29 0.00 | 49.86 3.99 0.00 | 51.88 3.15 -6.19 | 51.88 2.93 -8.26 | 39.64 2.31 -0.01 |
| ASTORIA_GT_12 24226 | 39.13 2.46 -0.01 | 36.34 2.09 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.82 3.30 -4.16 | 53.85 3.56 -6.91 | 55.47 3.79 -8.17 | 55.51 3.97 -7.94 | 55.63 4.01 -8.02 | 56.63 3.96 -9.11 | 56.63 4.19 -8.85 | 52.07 4.69 0.00 | 51.19 4.38 -1.19 | 51.23 4.19 -2.00 | 54.70 4.29 0.00 | 49.86 3.99 0.00 | 51.88 3.15 -6.19 | 51.88 2.93 -8.26 | 39.64 2.31 -0.01 |
| ASTORIA_GT_13 24227 | 39.13 2.46 -0.01 | 36.34 2.09 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.82 3.30 -4.16 | 53.85 3.56 -6.91 | 55.47 3.79 -8.17 | 55.51 3.97 -7.94 | 55.63 4.01 -8.02 | 56.63 3.96 -9.11 | 56.63 4.19 -8.85 | 52.07 4.69 0.00 | 51.19 4.38 -1.19 | 51.23 4.19 -2.00 | 54.70 4.29 0.00 | 49.86 3.99 0.00 | 51.88 3.15 -6.19 | 51.88 2.93 -8.26 | 39.64 2.31 -0.01 |
| ASTORIA_GT_5 24106 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT_7 24107 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA_GT_8 24108 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA___2 24149 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.57 1.77 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA___3 23516 | 39.13 2.46 -0.01 | 36.34 2.09 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.82 3.30 -4.16 | 53.85 3.56 -6.91 | 55.47 3.79 -8.17 | 55.51 3.97 -7.94 | 55.63 4.01 -8.02 | 56.63 3.96 -9.11 | 56.63 4.19 -8.85 | 52.07 4.69 0.00 | 51.19 4.38 -1.19 | 51.23 4.19 -2.00 | 54.70 4.29 0.00 | 49.86 3.99 0.00 | 51.88 3.15 -6.19 | 51.88 2.93 -8.26 | 39.64 2.31 -0.01 |
| ASTORIA___4 23517 | 38.87 2.20 -0.01 | 36.28 2.02 -0.01 | 34.79 1.69 -0.01 | 33.02 1.57 -0.01 | 33.74 1.48 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.29 3.88 0.01 | 49.63 3.76 0.01 | 45.44 2.89 -0.01 | 43.38 2.69 -0.01 | 39.34 2.01 -0.01 |
| ASTORIA___5 23518 | 39.13 2.46 -0.01 | 36.34 2.09 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.82 3.30 -4.16 | 53.85 3.56 -6.91 | 55.47 3.79 -8.17 | 55.51 3.97 -7.94 | 55.63 4.01 -8.02 | 56.63 3.96 -9.11 | 56.63 4.19 -8.85 | 52.07 4.69 0.00 | 51.19 4.38 -1.19 | 51.23 4.19 -2.00 | 54.70 4.29 0.00 | 49.86 3.99 0.00 | 51.88 3.15 -6.19 | 51.88 2.93 -8.26 | 39.64 2.31 -0.01 |
| ATHENS_STG_1 23668 | 37.55 0.88 0.00 | 35.00 0.75 0.00 | 33.72 0.63 0.00 | 32.04 0.60 0.00 | 32.76 0.52 0.00 | 32.62 0.55 0.00 | 33.38 0.59 0.00 | 36.61 0.82 0.00 | 40.26 1.06 0.00 | 43.58 1.23 0.00 | 44.81 1.43 0.00 | 45.08 1.57 0.00 | 45.26 1.66 0.00 | 45.30 1.70 0.00 | 45.21 1.66 0.00 | 45.34 1.74 0.00 | 49.42 2.04 0.00 | 47.44 1.82 0.00 | 46.75 1.71 0.00 | 52.28 1.87 0.00 | 47.52 1.65 0.00 | 43.65 1.11 0.00 | 41.70 1.02 0.00 | 38.10 0.78 0.00 |
| ATHENS_STG_2 23670 | 37.55 0.88 0.00 | 35.00 0.75 0.00 | 33.72 0.63 0.00 | 32.04 0.60 0.00 | 32.76 0.52 0.00 | 32.62 0.55 0.00 | 33.38 0.59 0.00 | 36.61 0.82 0.00 | 40.26 1.06 0.00 | 43.58 1.23 0.00 | 44.81 1.43 0.00 | 45.08 1.57 0.00 | 45.26 1.66 0.00 | 45.30 1.70 0.00 | 45.21 1.66 0.00 | 45.34 1.74 0.00 | 49.42 2.04 0.00 | 47.44 1.82 0.00 | 46.75 1.71 0.00 | 52.28 1.87 0.00 | 47.52 1.65 0.00 | 43.65 1.11 0.00 | 41.70 1.02 0.00 | 38.10 0.78 0.00 |
| ATHENS_STG_3 23677 | 37.55 0.88 0.00 | 35.00 0.75 0.00 | 33.72 0.63 0.00 | 32.04 0.60 0.00 | 32.76 0.52 0.00 | 32.62 0.55 0.00 | 33.38 0.59 0.00 | 36.61 0.82 0.00 | 40.26 1.06 0.00 | 43.58 1.23 0.00 | 44.81 1.43 0.00 | 45.08 1.57 0.00 | 45.26 1.66 0.00 | 45.30 1.70 0.00 | 45.21 1.66 0.00 | 45.34 1.74 0.00 | 49.42 2.04 0.00 | 47.44 1.82 0.00 | 46.75 1.71 0.00 | 52.28 1.87 0.00 | 47.52 1.65 0.00 | 43.65 1.11 0.00 | 41.70 1.02 0.00 | 38.10 0.78 0.00 |
| BARRETT_IC_1 23704 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT_IC_10 23701 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT_IC_11 23702 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT_IC_12 23703 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT_IC_2 23705 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT_IC_3 23706 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT_IC_4 23707 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT_IC_5 23708 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT_IC_6 23709 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT_IC_7 23710 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_8 23711 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT_IC_9 23700 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT___1 23545 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BARRETT___2 23546 | 44.12 2.93 -4.52 | 36.63 2.29 -0.09 | 34.80 1.62 -0.09 | 32.74 1.29 -0.01 | 33.48 1.23 -0.01 | 33.39 1.31 -0.01 | 34.24 1.44 -0.01 | 38.34 2.47 -0.09 | 44.12 3.33 -1.59 | 46.51 4.15 -0.01 | 54.29 3.90 -7.01 | 54.29 4.09 -6.69 | 54.29 4.27 -6.42 | 49.58 4.36 -1.62 | 50.50 4.31 -2.63 | 52.80 4.49 -4.71 | 55.77 4.93 -3.46 | 54.29 4.61 -4.07 | 54.29 4.41 -4.83 | 56.90 4.69 -1.79 | 50.23 4.27 -0.09 | 47.16 3.40 -1.22 | 46.34 3.25 -2.40 | 44.12 2.72 -4.08 |
| BEAVER RIVER___HYD 24048 | 36.70 0.04 0.00 | 34.01 -0.24 0.00 | 33.12 0.03 0.00 | 31.48 0.03 0.00 | 32.41 0.16 0.00 | 31.94 -0.13 0.00 | 32.76 -0.03 0.00 | 35.79 0.00 0.00 | 39.47 0.27 0.00 | 42.77 0.42 0.00 | 43.68 0.30 0.00 | 43.77 0.26 0.00 | 43.69 0.09 0.00 | 43.69 0.09 0.00 | 43.73 0.17 0.00 | 43.90 0.31 0.00 | 47.43 0.05 0.00 | 45.75 0.14 0.00 | 45.18 0.14 0.00 | 50.77 0.35 0.00 | 46.19 0.32 0.00 | 43.01 0.47 0.00 | 40.85 0.16 0.00 | 37.43 0.11 0.00 |
| BEEBEE_GT_13 23619 | 35.09 -1.58 0.00 | 32.57 -1.68 0.00 | 32.06 -1.03 0.00 | 30.25 -1.19 0.00 | 31.70 -0.55 0.00 | 31.62 -0.45 0.00 | 32.20 -0.59 0.00 | 34.96 -0.82 0.00 | 37.94 -1.25 0.00 | 41.42 -0.93 0.00 | 42.51 -0.87 0.00 | 42.68 -0.83 0.00 | 42.81 -0.78 0.00 | 42.81 -0.78 0.00 | 42.90 -0.65 0.00 | 42.90 -0.70 0.00 | 46.62 -0.76 0.00 | 45.07 -0.55 0.00 | 44.59 -0.45 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.12 -0.43 0.00 | 40.08 -0.61 0.00 | 36.31 -1.01 0.00 |
| BETHLEHEM___GRP 23843 | 37.25 0.59 0.00 | 34.73 0.48 0.00 | 33.52 0.43 0.00 | 31.92 0.47 0.00 | 32.63 0.39 0.00 | 32.49 0.42 0.00 | 33.29 0.49 0.00 | 36.18 0.39 0.00 | 39.75 0.55 0.00 | 42.82 0.47 0.00 | 43.86 0.48 0.00 | 44.08 0.57 0.00 | 44.25 0.65 0.00 | 44.21 0.61 0.00 | 44.16 0.61 0.00 | 44.17 0.57 0.00 | 48.23 0.85 0.00 | 46.34 0.73 0.00 | 45.72 0.68 0.00 | 51.23 0.81 0.00 | 46.56 0.69 0.00 | 42.75 0.21 0.00 | 40.89 0.20 0.00 | 37.50 0.19 0.00 |
| BETHLEHEM___GS1 323560 | 37.25 0.59 0.00 | 34.73 0.48 0.00 | 33.52 0.43 0.00 | 31.92 0.47 0.00 | 32.63 0.39 0.00 | 32.49 0.42 0.00 | 33.29 0.49 0.00 | 36.18 0.39 0.00 | 39.75 0.55 0.00 | 42.82 0.47 0.00 | 43.86 0.48 0.00 | 44.08 0.57 0.00 | 44.25 0.65 0.00 | 44.21 0.61 0.00 | 44.16 0.61 0.00 | 44.17 0.57 0.00 | 48.23 0.85 0.00 | 46.34 0.73 0.00 | 45.72 0.68 0.00 | 51.23 0.81 0.00 | 46.56 0.69 0.00 | 42.75 0.21 0.00 | 40.89 0.20 0.00 | 37.50 0.19 0.00 |
| BETHLEHEM___GS2 323561 | 37.25 0.59 0.00 | 34.73 0.48 0.00 | 33.52 0.43 0.00 | 31.92 0.47 0.00 | 32.63 0.39 0.00 | 32.49 0.42 0.00 | 33.29 0.49 0.00 | 36.18 0.39 0.00 | 39.75 0.55 0.00 | 42.82 0.47 0.00 | 43.86 0.48 0.00 | 44.08 0.57 0.00 | 44.25 0.65 0.00 | 44.21 0.61 0.00 | 44.16 0.61 0.00 | 44.17 0.57 0.00 | 48.23 0.85 0.00 | 46.34 0.73 0.00 | 45.72 0.68 0.00 | 51.23 0.81 0.00 | 46.56 0.69 0.00 | 42.75 0.21 0.00 | 40.89 0.20 0.00 | 37.50 0.19 0.00 |
| BETHLEHEM___GS3 323562 | 37.25 0.59 0.00 | 34.73 0.48 0.00 | 33.52 0.43 0.00 | 31.92 0.47 0.00 | 32.63 0.39 0.00 | 32.49 0.42 0.00 | 33.29 0.49 0.00 | 36.18 0.39 0.00 | 39.75 0.55 0.00 | 42.82 0.47 0.00 | 43.86 0.48 0.00 | 44.08 0.57 0.00 | 44.25 0.65 0.00 | 44.21 0.61 0.00 | 44.16 0.61 0.00 | 44.17 0.57 0.00 | 48.23 0.85 0.00 | 46.34 0.73 0.00 | 45.72 0.68 0.00 | 51.23 0.81 0.00 | 46.56 0.69 0.00 | 42.75 0.21 0.00 | 40.89 0.20 0.00 | 37.50 0.19 0.00 |
| BETHLEHEM___STEEL 23779 | 33.11 -3.56 0.00 | 31.61 -2.64 0.00 | 30.67 -2.42 0.00 | 28.99 -2.45 0.00 | 30.21 -2.03 0.00 | 30.08 -1.99 0.00 | 30.37 -2.43 0.00 | 32.67 -3.11 0.00 | 34.73 -4.47 0.00 | 37.86 -4.49 0.00 | 38.91 -4.47 0.00 | 39.03 -4.48 0.00 | 39.11 -4.49 0.00 | 39.15 -4.45 0.00 | 39.03 -4.53 0.00 | 39.02 -4.58 0.00 | 42.26 -5.12 0.00 | 40.96 -4.65 0.00 | 40.58 -4.46 0.00 | 45.88 -4.54 0.00 | 42.06 -3.81 0.00 | 39.10 -3.45 0.00 | 37.43 -3.25 0.00 | 33.92 -3.40 0.00 |
| BETHPAGE_CC_5 323564 | 40.23 3.19 -0.37 | 36.68 2.43 0.00 | 34.84 1.75 0.00 | 32.86 1.41 0.00 | 33.57 1.32 0.00 | 33.48 1.41 0.00 | 34.37 1.57 0.00 | 38.43 2.65 0.00 | 42.97 3.65 -0.13 | 46.76 4.40 0.00 | 48.17 4.21 -0.58 | 48.46 4.39 -0.56 | 48.92 4.58 -0.74 | 49.72 4.58 -1.55 | 50.67 4.49 -2.62 | 52.95 4.71 -4.64 | 54.69 5.21 -2.10 | 50.90 4.88 -0.40 | 50.08 4.64 -0.40 | 55.45 4.89 -0.14 | 50.32 4.45 0.00 | 46.25 3.62 -0.10 | 44.46 3.58 -0.19 | 40.60 2.95 -0.34 |
| BINGHAMTON___COGEN 23790 | 35.90 -0.77 0.00 | 33.63 -0.62 0.00 | 32.43 -0.66 0.00 | 30.78 -0.66 0.00 | 31.63 -0.61 0.00 | 31.46 -0.61 0.00 | 32.14 -0.66 0.00 | 35.03 -0.75 0.00 | 38.26 -0.94 0.00 | 41.46 -0.89 0.00 | 42.56 -0.82 0.00 | 42.73 -0.78 0.00 | 42.86 -0.74 0.00 | 42.86 -0.74 0.00 | 42.77 -0.78 0.00 | 42.90 -0.70 0.00 | 46.81 -0.57 0.00 | 44.89 -0.73 0.00 | 44.37 -0.68 0.00 | 49.81 -0.61 0.00 | 45.32 -0.55 0.00 | 41.90 -0.64 0.00 | 39.87 -0.81 0.00 | 36.49 -0.82 0.00 |
| BLACK RIVER___HYD 24047 | 37.03 0.37 0.00 | 34.18 -0.07 0.00 | 33.35 0.26 0.00 | 31.70 0.25 0.00 | 32.63 0.39 0.00 | 32.10 0.03 0.00 | 32.93 0.13 0.00 | 36.07 0.29 0.00 | 39.94 0.74 0.00 | 43.37 1.02 0.00 | 44.33 0.95 0.00 | 44.42 0.91 0.00 | 44.38 0.78 0.00 | 44.38 0.78 0.00 | 44.38 0.83 0.00 | 44.56 0.96 0.00 | 48.23 0.85 0.00 | 46.53 0.91 0.00 | 45.94 0.90 0.00 | 51.73 1.31 0.00 | 47.02 1.15 0.00 | 43.69 1.15 0.00 | 41.38 0.69 0.00 | 37.87 0.56 0.00 |
| BLISS_WT_PWR 323608 | 33.73 -2.93 0.00 | 32.09 -2.16 0.00 | 31.04 -2.05 0.00 | 29.21 -2.23 0.00 | 30.50 -1.74 0.00 | 30.43 -1.64 0.00 | 30.83 -1.97 0.00 | 33.39 -2.40 0.00 | 35.71 -3.49 0.00 | 38.96 -3.39 0.00 | 39.95 -3.43 0.00 | 39.99 -3.52 0.00 | 40.02 -3.58 0.00 | 39.98 -3.62 0.00 | 39.77 -3.79 0.00 | 39.72 -3.88 0.00 | 43.21 -4.17 0.00 | 41.65 -3.97 0.00 | 41.35 -3.69 0.00 | 47.14 -3.28 0.00 | 43.12 -2.75 0.00 | 39.99 -2.55 0.00 | 38.00 -2.69 0.00 | 34.52 -2.80 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 37.25 0.59 0.00 | 34.73 0.48 0.00 | 33.49 0.40 0.00 | 31.85 0.41 0.00 | 32.60 0.35 0.00 | 32.45 0.38 0.00 | 33.22 0.43 0.00 | 36.22 0.43 0.00 | 39.75 0.55 0.00 | 42.94 0.59 0.00 | 44.07 0.69 0.00 | 44.34 0.83 0.00 | 44.47 0.87 0.00 | 44.47 0.87 0.00 | 44.43 0.87 0.00 | 44.43 0.83 0.00 | 48.52 1.14 0.00 | 46.62 1.00 0.00 | 45.99 0.95 0.00 | 51.48 1.06 0.00 | 46.74 0.87 0.00 | 42.97 0.43 0.00 | 41.13 0.45 0.00 | 37.69 0.37 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| BOC_GAS_DRP 24189 | 37.22 0.55 0.00 | 34.69 0.45 0.00 | 33.49 0.40 0.00 | 31.85 0.41 0.00 | 32.57 0.32 0.00 | 32.42 0.35 0.00 | 33.19 0.39 0.00 | 36.14 0.36 0.00 | 39.67 0.47 0.00 | 42.90 0.55 0.00 | 43.99 0.61 0.00 | 44.21 0.70 0.00 | 44.38 0.78 0.00 | 44.38 0.78 0.00 | 44.34 0.78 0.00 | 44.34 0.74 0.00 | 48.42 1.04 0.00 | 46.53 0.91 0.00 | 45.90 0.86 0.00 | 51.38 0.96 0.00 | 46.70 0.83 0.00 | 42.92 0.38 0.00 | 41.05 0.37 0.00 | 37.61 0.30 0.00 |
| BORALEX_4TH_BRANCH 23824 | 37.99 1.32 0.00 | 35.51 1.27 0.00 | 34.15 1.06 0.00 | 32.58 1.13 0.00 | 33.24 1.00 0.00 | 33.16 1.09 0.00 | 34.04 1.25 0.00 | 37.83 2.04 0.00 | 41.39 2.20 0.00 | 43.96 1.61 0.00 | 45.29 1.91 0.00 | 45.56 2.05 0.00 | 45.69 2.09 0.00 | 45.60 2.01 0.00 | 45.56 2.00 0.00 | 46.65 3.05 0.00 | 49.70 2.32 0.00 | 47.62 2.01 0.00 | 47.07 2.03 0.00 | 52.99 2.57 0.00 | 48.07 2.20 0.00 | 43.90 1.36 0.00 | 41.99 1.30 0.00 | 38.51 1.19 0.00 |
| BOWLINE___1 23526 | 38.61 1.94 0.00 | 35.89 1.64 0.00 | 34.45 1.36 0.00 | 32.70 1.26 0.00 | 33.40 1.16 0.00 | 33.26 1.19 0.00 | 34.14 1.34 0.00 | 37.65 1.86 0.00 | 41.51 2.31 0.00 | 45.06 2.71 0.00 | 46.42 3.04 0.00 | 46.73 3.22 0.00 | 46.96 3.36 0.00 | 47.04 3.44 0.00 | 46.95 3.40 0.00 | 47.17 3.58 0.00 | 51.36 3.98 0.00 | 49.31 3.69 0.00 | 48.51 3.47 0.00 | 54.10 3.68 0.00 | 49.18 3.30 0.00 | 45.09 2.55 0.00 | 43.05 2.36 0.00 | 39.14 1.83 0.00 |
| BOWLINE___2 23595 | 38.61 1.94 0.00 | 35.89 1.64 0.00 | 34.45 1.36 0.00 | 32.70 1.26 0.00 | 33.40 1.16 0.00 | 33.26 1.19 0.00 | 34.14 1.34 0.00 | 37.65 1.86 0.00 | 41.51 2.31 0.00 | 45.06 2.71 0.00 | 46.42 3.04 0.00 | 46.73 3.22 0.00 | 46.96 3.36 0.00 | 47.04 3.44 0.00 | 46.95 3.40 0.00 | 47.17 3.58 0.00 | 51.36 3.98 0.00 | 49.31 3.69 0.00 | 48.51 3.47 0.00 | 54.10 3.68 0.00 | 49.18 3.30 0.00 | 45.09 2.55 0.00 | 43.05 2.36 0.00 | 39.14 1.83 0.00 |
| BROOKHAVEN___DRP 24191 | 39.90 3.12 -0.12 | 36.50 2.26 0.01 | 34.61 1.52 0.01 | 32.70 1.26 0.00 | 33.44 1.19 0.00 | 33.38 1.31 0.00 | 34.17 1.38 0.00 | 38.32 2.54 0.01 | 42.61 3.37 -0.04 | 46.63 4.28 0.00 | 47.87 4.29 -0.19 | 48.26 4.57 -0.18 | 48.62 4.62 -0.40 | 49.76 4.62 -1.54 | 50.71 4.53 -2.62 | 52.95 4.71 -4.64 | 54.60 5.21 -2.01 | 50.72 4.93 -0.18 | 49.90 4.73 -0.13 | 55.35 4.89 -0.04 | 50.27 4.40 0.01 | 46.01 3.45 -0.03 | 44.00 3.25 -0.06 | 39.92 2.50 -0.11 |
| BROOKLYN_NAVY_YARD 23515 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.86 1.41 0.00 | 33.57 1.32 0.00 | 33.38 1.31 0.00 | 34.30 1.51 0.00 | 37.86 2.08 0.00 | 41.86 2.67 0.00 | 45.34 2.96 -0.02 | 46.72 3.30 -0.04 | 47.08 3.52 -0.05 | 47.31 3.66 -0.05 | 47.40 3.75 -0.05 | 47.33 3.70 -0.07 | 47.59 3.92 -0.07 | 51.83 4.45 0.00 | 49.77 4.15 0.00 | 48.96 3.92 0.00 | 54.50 4.08 0.00 | 49.59 3.72 0.00 | 45.43 2.89 0.00 | 43.41 2.73 0.00 | 39.44 2.13 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| BROOME___LFGE 323600 | 35.90 -0.77 0.00 | 33.63 -0.62 0.00 | 32.43 -0.66 0.00 | 30.78 -0.66 0.00 | 31.63 -0.61 0.00 | 31.46 -0.61 0.00 | 32.14 -0.66 0.00 | 35.03 -0.75 0.00 | 38.26 -0.94 0.00 | 41.46 -0.89 0.00 | 42.56 -0.82 0.00 | 42.73 -0.78 0.00 | 42.86 -0.74 0.00 | 42.86 -0.74 0.00 | 42.77 -0.78 0.00 | 42.90 -0.70 0.00 | 46.81 -0.57 0.00 | 44.89 -0.73 0.00 | 44.37 -0.68 0.00 | 49.81 -0.61 0.00 | 45.32 -0.55 0.00 | 41.90 -0.64 0.00 | 39.87 -0.81 0.00 | 36.49 -0.82 0.00 |
| BURROWS___LYONSDAL 23803 | 36.67 0.00 0.00 | 34.04 -0.21 0.00 | 33.09 0.00 0.00 | 31.44 0.00 0.00 | 32.31 0.06 0.00 | 31.94 -0.13 0.00 | 32.73 -0.07 0.00 | 35.75 -0.04 0.00 | 39.43 0.24 0.00 | 42.73 0.38 0.00 | 43.73 0.35 0.00 | 43.82 0.30 0.00 | 43.86 0.26 0.00 | 43.82 0.22 0.00 | 43.82 0.26 0.00 | 43.90 0.31 0.00 | 47.62 0.24 0.00 | 45.89 0.27 0.00 | 45.31 0.27 0.00 | 50.87 0.45 0.00 | 46.24 0.37 0.00 | 42.92 0.38 0.00 | 40.85 0.16 0.00 | 37.39 0.07 0.00 |
| CAITHNESS_CC_1 323624 | 39.87 3.08 -0.12 | 36.47 2.23 0.01 | 34.57 1.49 0.01 | 32.67 1.23 0.00 | 33.40 1.16 0.00 | 33.35 1.28 0.00 | 34.14 1.34 0.00 | 38.29 2.51 0.01 | 42.61 3.37 -0.04 | 46.59 4.24 0.00 | 47.82 4.25 -0.19 | 48.22 4.53 -0.18 | 48.62 4.62 -0.40 | 49.72 4.58 -1.54 | 50.71 4.53 -2.62 | 52.90 4.67 -4.64 | 54.56 5.16 -2.01 | 50.68 4.88 -0.18 | 49.86 4.68 -0.13 | 55.30 4.84 -0.04 | 50.22 4.36 0.01 | 46.01 3.45 -0.03 | 44.00 3.25 -0.06 | 39.92 2.50 -0.11 |
| CALPINE_BETH_PAGE_GT4 24209 | 40.34 3.23 -0.45 | 36.71 2.47 0.00 | 34.88 1.79 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.51 1.44 0.00 | 34.40 1.61 0.00 | 38.47 2.68 0.00 | 43.03 3.68 -0.15 | 46.80 4.45 0.00 | 48.41 4.34 -0.70 | 48.74 4.57 -0.66 | 49.15 4.71 -0.84 | 49.86 4.71 -1.55 | 50.84 4.66 -2.62 | 53.13 4.88 -4.64 | 54.85 5.35 -2.12 | 51.10 5.02 -0.47 | 50.34 4.82 -0.48 | 55.68 5.09 -0.17 | 50.51 4.63 0.00 | 46.40 3.74 -0.11 | 44.58 3.66 -0.23 | 40.70 2.99 -0.40 |
| CALPINE_BETH_PAGE_GT_4 323586 | 40.34 3.23 -0.45 | 36.71 2.47 0.00 | 34.88 1.79 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.51 1.44 0.00 | 34.40 1.61 0.00 | 38.47 2.68 0.00 | 43.03 3.68 -0.15 | 46.80 4.45 0.00 | 48.41 4.34 -0.70 | 48.74 4.57 -0.66 | 49.15 4.71 -0.84 | 49.86 4.71 -1.55 | 50.84 4.66 -2.62 | 53.13 4.88 -4.64 | 54.85 5.35 -2.12 | 51.10 5.02 -0.47 | 50.34 4.82 -0.48 | 55.68 5.09 -0.17 | 50.51 4.63 0.00 | 46.40 3.74 -0.11 | 44.58 3.66 -0.23 | 40.70 2.99 -0.40 |
| CALPINE_BP_GT1 23823 | 40.34 3.23 -0.45 | 36.71 2.47 0.00 | 34.88 1.79 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.51 1.44 0.00 | 34.40 1.61 0.00 | 38.47 2.68 0.00 | 43.03 3.68 -0.15 | 46.80 4.45 0.00 | 48.41 4.34 -0.70 | 48.74 4.57 -0.66 | 49.15 4.71 -0.84 | 49.86 4.71 -1.55 | 50.84 4.66 -2.62 | 53.13 4.88 -4.64 | 54.85 5.35 -2.12 | 51.10 5.02 -0.47 | 50.34 4.82 -0.48 | 55.68 5.09 -0.17 | 50.51 4.63 0.00 | 46.40 3.74 -0.11 | 44.58 3.66 -0.23 | 40.70 2.99 -0.40 |
| CALSPAN___DRP 24200 | 33.11 -3.56 0.00 | 31.61 -2.64 0.00 | 30.67 -2.42 0.00 | 28.99 -2.45 0.00 | 30.21 -2.03 0.00 | 30.08 -1.99 0.00 | 30.37 -2.43 0.00 | 32.67 -3.11 0.00 | 34.73 -4.47 0.00 | 37.86 -4.49 0.00 | 38.91 -4.47 0.00 | 39.03 -4.48 0.00 | 39.11 -4.49 0.00 | 39.15 -4.45 0.00 | 39.03 -4.53 0.00 | 39.02 -4.58 0.00 | 42.26 -5.12 0.00 | 40.96 -4.65 0.00 | 40.58 -4.46 0.00 | 45.88 -4.54 0.00 | 42.06 -3.81 0.00 | 39.10 -3.45 0.00 | 37.43 -3.25 0.00 | 33.92 -3.40 0.00 |
| CANDIGU_WT_PWR 323617 | 34.32 -2.35 0.00 | 32.50 -1.75 0.00 | 31.37 -1.72 0.00 | 29.68 -1.76 0.00 | 30.76 -1.48 0.00 | 30.63 -1.44 0.00 | 31.12 -1.67 0.00 | 33.71 -2.08 0.00 | 36.26 -2.94 0.00 | 39.51 -2.84 0.00 | 40.60 -2.78 0.00 | 40.73 -2.78 0.00 | 40.81 -2.79 0.00 | 40.81 -2.79 0.00 | 40.68 -2.87 0.00 | 40.85 -2.75 0.00 | 44.54 -2.84 0.00 | 42.74 -2.87 0.00 | 42.34 -2.70 0.00 | 47.80 -2.62 0.00 | 43.58 -2.29 0.00 | 40.46 -2.08 0.00 | 38.41 -2.28 0.00 | 34.93 -2.39 0.00 |
| CARR STREET_E_SYR 24060 | 36.08 -0.59 0.00 | 33.70 -0.55 0.00 | 32.63 -0.46 0.00 | 30.97 -0.47 0.00 | 31.82 -0.42 0.00 | 31.65 -0.42 0.00 | 32.37 -0.43 0.00 | 35.32 -0.47 0.00 | 38.49 -0.71 0.00 | 41.63 -0.72 0.00 | 42.69 -0.69 0.00 | 42.86 -0.65 0.00 | 42.94 -0.65 0.00 | 42.94 -0.65 0.00 | 42.90 -0.65 0.00 | 42.94 -0.65 0.00 | 46.76 -0.62 0.00 | 45.02 -0.59 0.00 | 44.46 -0.59 0.00 | 49.91 -0.50 0.00 | 45.41 -0.46 0.00 | 41.99 -0.55 0.00 | 40.12 -0.57 0.00 | 36.87 -0.45 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CARTHAGE___PAPER 23857 | 36.92 0.26 0.00 | 34.14 -0.10 0.00 | 33.29 0.20 0.00 | 31.63 0.19 0.00 | 32.57 0.32 0.00 | 32.07 0.00 0.00 | 32.89 0.10 0.00 | 36.00 0.21 0.00 | 39.78 0.59 0.00 | 43.20 0.85 0.00 | 44.12 0.74 0.00 | 44.21 0.70 0.00 | 44.17 0.57 0.00 | 44.17 0.57 0.00 | 44.16 0.61 0.00 | 44.34 0.74 0.00 | 47.95 0.57 0.00 | 46.25 0.64 0.00 | 45.67 0.63 0.00 | 51.38 0.96 0.00 | 46.70 0.83 0.00 | 43.48 0.94 0.00 | 41.22 0.53 0.00 | 37.73 0.41 0.00 |
| CE_DUNWOOD___DRP 24194 | 38.72 2.05 0.00 | 35.99 1.75 0.00 | 34.51 1.42 0.00 | 32.76 1.32 0.00 | 33.47 1.23 0.00 | 33.32 1.25 0.00 | 34.20 1.41 0.00 | 37.72 1.93 0.00 | 41.63 2.43 0.00 | 45.19 2.84 0.00 | 46.55 3.17 0.00 | 46.86 3.35 0.00 | 47.13 3.53 0.00 | 47.17 3.58 0.00 | 47.13 3.57 0.00 | 47.35 3.75 0.00 | 51.55 4.17 0.00 | 49.45 3.83 0.00 | 48.65 3.60 0.00 | 54.25 3.83 0.00 | 49.31 3.44 0.00 | 45.18 2.64 0.00 | 43.17 2.48 0.00 | 39.26 1.94 0.00 |
| CE_MILLWOOD___DRP 24193 | 38.61 1.94 0.00 | 35.89 1.64 0.00 | 34.41 1.32 0.00 | 32.67 1.23 0.00 | 33.37 1.13 0.00 | 33.26 1.19 0.00 | 34.14 1.34 0.00 | 37.65 1.86 0.00 | 41.55 2.35 0.00 | 45.06 2.71 0.00 | 46.42 3.04 0.00 | 46.73 3.22 0.00 | 47.00 3.40 0.00 | 47.04 3.44 0.00 | 46.95 3.40 0.00 | 47.22 3.62 0.00 | 51.41 4.03 0.00 | 49.31 3.69 0.00 | 48.56 3.51 0.00 | 54.15 3.73 0.00 | 49.18 3.30 0.00 | 45.09 2.55 0.00 | 43.05 2.36 0.00 | 39.14 1.83 0.00 |
| CE_NYC2_DRP 24202 | 39.13 2.46 -0.01 | 36.34 2.09 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.82 3.30 -4.16 | 53.90 3.60 -6.91 | 55.47 3.79 -8.17 | 55.51 3.97 -7.94 | 55.63 4.01 -8.02 | 56.63 3.96 -9.11 | 56.63 4.19 -8.85 | 52.12 4.74 0.00 | 51.23 4.42 -1.19 | 51.23 4.19 -2.00 | 54.70 4.29 0.00 | 49.86 3.99 0.00 | 51.88 3.15 -6.19 | 51.88 2.93 -8.26 | 39.64 2.31 -0.01 |
| CE_NYC_DRP 24195 | 39.01 2.35 0.00 | 36.23 1.99 0.00 | 34.71 1.62 0.00 | 32.92 1.48 0.00 | 33.63 1.39 0.00 | 33.48 1.41 0.00 | 34.40 1.61 0.00 | 37.97 2.18 0.00 | 41.94 2.74 0.00 | 49.54 3.18 -4.01 | 53.55 3.51 -6.66 | 55.12 3.74 -7.87 | 55.13 3.88 -7.65 | 55.29 3.97 -7.73 | 56.25 3.92 -8.78 | 56.26 4.14 -8.52 | 52.02 4.64 0.00 | 49.90 4.29 0.00 | 49.10 4.05 0.00 | 54.65 4.24 0.00 | 49.73 3.85 0.00 | 45.56 3.02 0.00 | 43.54 2.85 0.00 | 39.52 2.20 0.00 |
| CHAFFEE___LFGE 323603 | 34.32 -2.35 0.00 | 32.53 -1.71 0.00 | 31.34 -1.75 0.00 | 29.37 -2.08 0.00 | 30.79 -1.45 0.00 | 30.72 -1.35 0.00 | 31.29 -1.51 0.00 | 34.10 -1.68 0.00 | 36.77 -2.43 0.00 | 40.28 -2.08 0.00 | 41.17 -2.21 0.00 | 41.16 -2.35 0.00 | 41.16 -2.44 0.00 | 41.16 -2.44 0.00 | 40.81 -2.74 0.00 | 40.76 -2.83 0.00 | 44.44 -2.94 0.00 | 42.60 -3.01 0.00 | 42.39 -2.66 0.00 | 48.86 -1.56 0.00 | 44.63 -1.24 0.00 | 41.18 -1.36 0.00 | 38.77 -1.91 0.00 | 35.19 -2.13 0.00 |
| CHATEAUG_WT_PWR 323614 | 36.92 0.26 0.00 | 34.62 0.38 0.00 | 33.45 0.36 0.00 | 31.76 0.31 0.00 | 32.60 0.35 0.00 | 32.42 0.35 0.00 | 33.12 0.33 0.00 | 36.14 0.36 0.00 | 39.59 0.39 0.00 | 42.73 0.38 0.00 | 43.51 0.13 0.00 | 43.42 -0.09 0.00 | 43.42 -0.17 0.00 | 43.42 -0.17 0.00 | 43.47 -0.09 0.00 | 43.51 -0.09 0.00 | 47.00 -0.38 0.00 | 45.43 -0.18 0.00 | 44.95 -0.09 0.00 | 50.17 -0.25 0.00 | 45.69 -0.18 0.00 | 42.75 0.21 0.00 | 40.93 0.24 0.00 | 37.61 0.30 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 36.63 -0.04 0.00 | 34.35 0.10 0.00 | 33.19 0.10 0.00 | 31.51 0.06 0.00 | 32.31 0.06 0.00 | 32.17 0.10 0.00 | 32.86 0.07 0.00 | 35.86 0.07 0.00 | 39.28 0.08 0.00 | 42.44 0.08 0.00 | 43.16 -0.22 0.00 | 43.08 -0.44 0.00 | 43.08 -0.52 0.00 | 43.08 -0.52 0.00 | 43.16 -0.39 0.00 | 43.16 -0.44 0.00 | 46.57 -0.81 0.00 | 45.07 -0.55 0.00 | 44.59 -0.45 0.00 | 49.76 -0.66 0.00 | 45.28 -0.60 0.00 | 42.41 -0.13 0.00 | 40.61 -0.08 0.00 | 37.35 0.04 0.00 |
| CHAUTAUQUA___LFGE 323629 | 32.34 -4.33 0.00 | 30.96 -3.29 0.00 | 29.88 -3.21 0.00 | 28.21 -3.24 0.00 | 29.37 -2.87 0.00 | 29.25 -2.82 0.00 | 29.61 -3.18 0.00 | 31.92 -3.86 0.00 | 33.67 -5.53 0.00 | 36.46 -5.89 0.00 | 37.39 -5.99 0.00 | 37.51 -6.00 0.00 | 37.58 -6.02 0.00 | 37.58 -6.02 0.00 | 37.46 -6.10 0.00 | 37.54 -6.06 0.00 | 40.89 -6.49 0.00 | 39.27 -6.34 0.00 | 39.01 -6.04 0.00 | 44.17 -6.25 0.00 | 40.37 -5.50 0.00 | 37.48 -5.06 0.00 | 35.72 -4.96 0.00 | 32.91 -4.40 0.00 |
| CH_MIDHUDSON___DRP 24192 | 38.50 1.83 0.00 | 35.79 1.54 0.00 | 34.35 1.26 0.00 | 32.64 1.19 0.00 | 33.34 1.10 0.00 | 33.19 1.12 0.00 | 34.07 1.28 0.00 | 37.50 1.72 0.00 | 41.35 2.16 0.00 | 44.85 2.50 0.00 | 46.20 2.82 0.00 | 46.51 3.00 0.00 | 46.74 3.14 0.00 | 46.78 3.18 0.00 | 46.69 3.14 0.00 | 46.91 3.31 0.00 | 51.07 3.70 0.00 | 48.99 3.38 0.00 | 48.24 3.20 0.00 | 53.90 3.48 0.00 | 48.95 3.07 0.00 | 44.84 2.30 0.00 | 42.88 2.20 0.00 | 39.03 1.72 0.00 |
| CH_MISC_IPPS 23765 | 38.76 2.09 0.00 | 36.03 1.78 0.00 | 34.58 1.49 0.00 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.38 1.31 0.00 | 34.27 1.48 0.00 | 37.75 1.97 0.00 | 41.51 2.31 0.00 | 44.85 2.50 0.00 | 46.20 2.82 0.00 | 46.51 3.00 0.00 | 46.74 3.14 0.00 | 46.83 3.23 0.00 | 46.73 3.18 0.00 | 46.96 3.36 0.00 | 51.03 3.65 0.00 | 48.94 3.33 0.00 | 48.24 3.20 0.00 | 53.85 3.43 0.00 | 48.85 2.98 0.00 | 44.88 2.34 0.00 | 43.05 2.36 0.00 | 39.29 1.98 0.00 |
| CH_RES_BVR_FALLS 23983 | 36.59 -0.07 0.00 | 34.21 -0.03 0.00 | 33.06 -0.03 0.00 | 31.41 -0.03 0.00 | 32.21 -0.03 0.00 | 32.01 -0.06 0.00 | 32.73 -0.07 0.00 | 35.71 -0.07 0.00 | 39.12 -0.08 0.00 | 42.27 -0.08 0.00 | 43.25 -0.13 0.00 | 43.34 -0.17 0.00 | 43.38 -0.22 0.00 | 43.34 -0.26 0.00 | 43.29 -0.26 0.00 | 43.34 -0.26 0.00 | 47.00 -0.38 0.00 | 45.30 -0.32 0.00 | 44.73 -0.32 0.00 | 49.96 -0.45 0.00 | 45.41 -0.46 0.00 | 42.20 -0.34 0.00 | 40.36 -0.33 0.00 | 37.05 -0.26 0.00 |
| CH_RES_NIAGARA 23895 | 33.15 -3.52 0.00 | 31.64 -2.60 0.00 | 30.77 -2.32 0.00 | 29.12 -2.33 0.00 | 30.34 -1.90 0.00 | 30.24 -1.83 0.00 | 30.43 -2.36 0.00 | 32.71 -3.08 0.00 | 34.73 -4.47 0.00 | 37.86 -4.49 0.00 | 38.96 -4.42 0.00 | 39.07 -4.44 0.00 | 39.11 -4.49 0.00 | 39.15 -4.45 0.00 | 39.03 -4.53 0.00 | 38.98 -4.62 0.00 | 42.17 -5.21 0.00 | 41.05 -4.56 0.00 | 40.63 -4.41 0.00 | 45.83 -4.59 0.00 | 42.06 -3.81 0.00 | 39.18 -3.36 0.00 | 37.68 -3.01 0.00 | 34.07 -3.25 0.00 |
| CH_RES_SYRACUSE 23985 | 36.19 -0.48 0.00 | 33.80 -0.45 0.00 | 32.69 -0.40 0.00 | 31.07 -0.38 0.00 | 31.92 -0.32 0.00 | 31.75 -0.32 0.00 | 32.47 -0.33 0.00 | 35.43 -0.36 0.00 | 38.69 -0.51 0.00 | 41.80 -0.55 0.00 | 42.90 -0.48 0.00 | 43.03 -0.48 0.00 | 43.16 -0.44 0.00 | 43.12 -0.48 0.00 | 43.08 -0.48 0.00 | 43.16 -0.44 0.00 | 46.95 -0.43 0.00 | 45.25 -0.36 0.00 | 44.64 -0.41 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.20 -0.34 0.00 | 40.32 -0.37 0.00 | 36.94 -0.37 0.00 |
| CLINTON_WT_PWR 323605 | 36.92 0.26 0.00 | 34.62 0.38 0.00 | 33.45 0.36 0.00 | 31.76 0.31 0.00 | 32.60 0.35 0.00 | 32.42 0.35 0.00 | 33.12 0.33 0.00 | 36.14 0.36 0.00 | 39.59 0.39 0.00 | 42.73 0.38 0.00 | 43.51 0.13 0.00 | 43.42 -0.09 0.00 | 43.42 -0.17 0.00 | 43.42 -0.17 0.00 | 43.47 -0.09 0.00 | 43.51 -0.09 0.00 | 47.00 -0.38 0.00 | 45.43 -0.18 0.00 | 44.95 -0.09 0.00 | 50.17 -0.25 0.00 | 45.69 -0.18 0.00 | 42.75 0.21 0.00 | 40.93 0.24 0.00 | 37.61 0.30 0.00 |
| CLINTON___LFGE 323618 | 37.11 0.44 0.00 | 34.79 0.55 0.00 | 33.59 0.50 0.00 | 31.88 0.44 0.00 | 32.73 0.48 0.00 | 32.58 0.51 0.00 | 33.29 0.49 0.00 | 36.29 0.50 0.00 | 39.82 0.63 0.00 | 43.03 0.68 0.00 | 43.77 0.39 0.00 | 43.69 0.17 0.00 | 43.64 0.04 0.00 | 43.64 0.04 0.00 | 43.73 0.17 0.00 | 43.77 0.17 0.00 | 47.24 -0.14 0.00 | 45.75 0.14 0.00 | 45.27 0.23 0.00 | 50.52 0.10 0.00 | 45.96 0.09 0.00 | 43.01 0.47 0.00 | 41.18 0.49 0.00 | 37.84 0.52 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| COLONIE_LFGE__ 323577 | 37.88 1.21 0.00 | 35.34 1.10 0.00 | 34.05 0.96 0.00 | 32.45 1.01 0.00 | 33.15 0.90 0.00 | 33.03 0.96 0.00 | 33.88 1.08 0.00 | 37.04 1.25 0.00 | 40.65 1.45 0.00 | 43.71 1.36 0.00 | 44.90 1.52 0.00 | 45.16 1.65 0.00 | 45.30 1.70 0.00 | 45.17 1.57 0.00 | 45.12 1.57 0.00 | 45.47 1.87 0.00 | 49.23 1.85 0.00 | 47.26 1.64 0.00 | 46.75 1.71 0.00 | 52.54 2.12 0.00 | 47.71 1.83 0.00 | 43.73 1.19 0.00 | 41.79 1.10 0.00 | 38.36 1.04 0.00 |
| CORNELL____ 23752 | 35.82 -0.84 0.00 | 33.49 -0.75 0.00 | 32.49 -0.60 0.00 | 30.94 -0.50 0.00 | 31.73 -0.52 0.00 | 31.56 -0.51 0.00 | 32.30 -0.49 0.00 | 35.11 -0.68 0.00 | 38.33 -0.86 0.00 | 41.55 -0.80 0.00 | 42.64 -0.74 0.00 | 42.81 -0.70 0.00 | 42.90 -0.70 0.00 | 42.90 -0.70 0.00 | 42.81 -0.74 0.00 | 42.90 -0.70 0.00 | 46.76 -0.62 0.00 | 45.16 -0.46 0.00 | 44.59 -0.45 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.16 -0.38 0.00 | 40.12 -0.57 0.00 | 36.68 -0.63 0.00 |
| COXSACKIE__GT 23611 | 38.46 1.80 0.00 | 35.75 1.51 0.00 | 34.41 1.32 0.00 | 32.70 1.26 0.00 | 33.44 1.19 0.00 | 33.29 1.22 0.00 | 34.14 1.34 0.00 | 37.32 1.54 0.00 | 41.16 1.96 0.00 | 44.64 2.29 0.00 | 45.90 2.52 0.00 | 46.17 2.65 0.00 | 46.35 2.75 0.00 | 46.39 2.79 0.00 | 46.34 2.79 0.00 | 46.52 2.92 0.00 | 50.70 3.32 0.00 | 48.72 3.10 0.00 | 48.06 3.02 0.00 | 53.90 3.48 0.00 | 48.81 2.94 0.00 | 44.75 2.21 0.00 | 42.72 2.03 0.00 | 38.92 1.60 0.00 |
| CRESCENT__HYD 24018 | 37.88 1.21 0.00 | 35.34 1.10 0.00 | 34.05 0.96 0.00 | 32.45 1.01 0.00 | 33.15 0.90 0.00 | 33.03 0.96 0.00 | 33.88 1.08 0.00 | 37.04 1.25 0.00 | 40.65 1.45 0.00 | 43.71 1.36 0.00 | 44.90 1.52 0.00 | 45.16 1.65 0.00 | 45.30 1.70 0.00 | 45.17 1.57 0.00 | 45.12 1.57 0.00 | 45.47 1.87 0.00 | 49.23 1.85 0.00 | 47.26 1.64 0.00 | 46.75 1.71 0.00 | 52.54 2.12 0.00 | 47.71 1.83 0.00 | 43.73 1.19 0.00 | 41.79 1.10 0.00 | 38.36 1.04 0.00 |
| CRUCIBLE_METL_DRP 24180 | 36.19 -0.48 0.00 | 33.80 -0.45 0.00 | 32.69 -0.40 0.00 | 31.07 -0.38 0.00 | 31.92 -0.32 0.00 | 31.75 -0.32 0.00 | 32.47 -0.33 0.00 | 35.43 -0.36 0.00 | 38.69 -0.51 0.00 | 41.80 -0.55 0.00 | 42.90 -0.48 0.00 | 43.03 -0.48 0.00 | 43.16 -0.44 0.00 | 43.12 -0.48 0.00 | 43.08 -0.48 0.00 | 43.16 -0.44 0.00 | 46.95 -0.43 0.00 | 45.25 -0.36 0.00 | 44.64 -0.41 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.20 -0.34 0.00 | 40.32 -0.37 0.00 | 36.94 -0.37 0.00 |
| DANC__LFGE 323619 | 37.03 0.37 0.00 | 34.18 -0.07 0.00 | 33.35 0.26 0.00 | 31.70 0.25 0.00 | 32.63 0.39 0.00 | 32.10 0.03 0.00 | 32.93 0.13 0.00 | 36.07 0.29 0.00 | 39.94 0.74 0.00 | 43.37 1.02 0.00 | 44.33 0.95 0.00 | 44.42 0.91 0.00 | 44.38 0.78 0.00 | 44.38 0.78 0.00 | 44.38 0.83 0.00 | 44.56 0.96 0.00 | 48.23 0.85 0.00 | 46.53 0.91 0.00 | 45.94 0.90 0.00 | 51.73 1.31 0.00 | 47.02 1.15 0.00 | 43.69 1.15 0.00 | 41.38 0.69 0.00 | 37.87 0.56 0.00 |
| DANSKAMMER__1 23586 | 38.76 2.09 0.00 | 36.03 1.78 0.00 | 34.58 1.49 0.00 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.38 1.31 0.00 | 34.27 1.48 0.00 | 37.75 1.97 0.00 | 41.51 2.31 0.00 | 44.85 2.50 0.00 | 46.20 2.82 0.00 | 46.51 3.00 0.00 | 46.74 3.14 0.00 | 46.83 3.23 0.00 | 46.73 3.18 0.00 | 46.96 3.36 0.00 | 51.03 3.65 0.00 | 48.94 3.33 0.00 | 48.24 3.20 0.00 | 53.85 3.43 0.00 | 48.85 2.98 0.00 | 44.88 2.34 0.00 | 43.05 2.36 0.00 | 39.29 1.98 0.00 |
| DANSKAMMER__2 23589 | 38.76 2.09 0.00 | 36.03 1.78 0.00 | 34.58 1.49 0.00 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.38 1.31 0.00 | 34.27 1.48 0.00 | 37.75 1.97 0.00 | 41.51 2.31 0.00 | 44.85 2.50 0.00 | 46.20 2.82 0.00 | 46.51 3.00 0.00 | 46.74 3.14 0.00 | 46.83 3.23 0.00 | 46.73 3.18 0.00 | 46.96 3.36 0.00 | 51.03 3.65 0.00 | 48.94 3.33 0.00 | 48.24 3.20 0.00 | 53.85 3.43 0.00 | 48.85 2.98 0.00 | 44.88 2.34 0.00 | 43.05 2.36 0.00 | 39.29 1.98 0.00 |
| DANSKAMMER__3 23590 | 38.76 2.09 0.00 | 36.03 1.78 0.00 | 34.58 1.49 0.00 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.38 1.31 0.00 | 34.27 1.48 0.00 | 37.75 1.97 0.00 | 41.51 2.31 0.00 | 44.85 2.50 0.00 | 46.20 2.82 0.00 | 46.51 3.00 0.00 | 46.74 3.14 0.00 | 46.83 3.23 0.00 | 46.73 3.18 0.00 | 46.96 3.36 0.00 | 51.03 3.65 0.00 | 48.94 3.33 0.00 | 48.24 3.20 0.00 | 53.85 3.43 0.00 | 48.85 2.98 0.00 | 44.88 2.34 0.00 | 43.05 2.36 0.00 | 39.29 1.98 0.00 |
| DANSKAMMER__4 23591 | 38.76 2.09 0.00 | 36.03 1.78 0.00 | 34.58 1.49 0.00 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.38 1.31 0.00 | 34.27 1.48 0.00 | 37.75 1.97 0.00 | 41.51 2.31 0.00 | 44.85 2.50 0.00 | 46.20 2.82 0.00 | 46.51 3.00 0.00 | 46.74 3.14 0.00 | 46.83 3.23 0.00 | 46.73 3.18 0.00 | 46.96 3.36 0.00 | 51.03 3.65 0.00 | 48.94 3.33 0.00 | 48.24 3.20 0.00 | 53.85 3.43 0.00 | 48.85 2.98 0.00 | 44.88 2.34 0.00 | 43.05 2.36 0.00 | 39.29 1.98 0.00 |
| DANSKAMMER__DIESEL 23592 | 38.76 2.09 0.00 | 36.03 1.78 0.00 | 34.58 1.49 0.00 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.38 1.31 0.00 | 34.27 1.48 0.00 | 37.75 1.97 0.00 | 41.51 2.31 0.00 | 44.85 2.50 0.00 | 46.20 2.82 0.00 | 46.51 3.00 0.00 | 46.74 3.14 0.00 | 46.83 3.23 0.00 | 46.73 3.18 0.00 | 46.96 3.36 0.00 | 51.03 3.65 0.00 | 48.94 3.33 0.00 | 48.24 3.20 0.00 | 53.85 3.43 0.00 | 48.85 2.98 0.00 | 44.88 2.34 0.00 | 43.05 2.36 0.00 | 39.29 1.98 0.00 |
| DASHVILLE__HYD 23610 | 38.21 1.54 0.00 | 35.48 1.23 0.00 | 34.02 0.93 0.00 | 32.29 0.85 0.00 | 32.95 0.71 0.00 | 32.84 0.77 0.00 | 33.71 0.92 0.00 | 37.25 1.47 0.00 | 41.08 1.88 0.00 | 44.60 2.24 0.00 | 45.94 2.56 0.00 | 46.30 2.78 0.00 | 46.56 2.96 0.00 | 46.65 3.05 0.00 | 46.52 2.96 0.00 | 46.69 3.10 0.00 | 50.84 3.46 0.00 | 48.76 3.15 0.00 | 48.02 2.97 0.00 | 53.49 3.08 0.00 | 48.62 2.75 0.00 | 44.63 2.08 0.00 | 42.64 1.95 0.00 | 38.81 1.49 0.00 |
| DELAWARE__LFGE 323621 | 37.11 0.44 0.00 | 34.59 0.34 0.00 | 33.45 0.36 0.00 | 31.79 0.35 0.00 | 32.57 0.32 0.00 | 32.33 0.26 0.00 | 33.09 0.30 0.00 | 36.18 0.39 0.00 | 39.82 0.63 0.00 | 43.16 0.80 0.00 | 44.33 0.95 0.00 | 44.51 1.00 0.00 | 44.65 1.05 0.00 | 44.65 1.05 0.00 | 44.56 1.00 0.00 | 44.69 1.09 0.00 | 48.71 1.33 0.00 | 46.80 1.19 0.00 | 46.17 1.13 0.00 | 51.73 1.31 0.00 | 47.02 1.15 0.00 | 43.35 0.81 0.00 | 41.34 0.65 0.00 | 37.80 0.49 0.00 |
| DOGLEVILLE__HYD 23807 | 38.98 2.31 0.00 | 36.37 2.12 0.00 | 35.21 2.12 0.00 | 33.42 1.98 0.00 | 34.31 2.06 0.00 | 34.06 1.99 0.00 | 34.83 2.03 0.00 | 37.86 2.08 0.00 | 41.55 2.35 0.00 | 44.93 2.58 0.00 | 46.07 2.69 0.00 | 46.21 2.70 0.00 | 46.30 2.70 0.00 | 46.30 2.70 0.00 | 46.26 2.70 0.00 | 46.35 2.75 0.00 | 50.65 3.27 0.00 | 48.67 3.06 0.00 | 48.06 3.02 0.00 | 53.85 3.43 0.00 | 48.99 3.12 0.00 | 45.35 2.81 0.00 | 43.29 2.60 0.00 | 39.70 2.39 0.00 |
| DUNKIRK__1 23563 | 32.23 -4.44 0.00 | 30.86 -3.39 0.00 | 29.78 -3.31 0.00 | 28.14 -3.30 0.00 | 29.28 -2.97 0.00 | 29.15 -2.92 0.00 | 29.51 -3.28 0.00 | 31.74 -4.04 0.00 | 33.47 -5.72 0.00 | 36.25 -6.10 0.00 | 37.18 -6.20 0.00 | 37.29 -6.22 0.00 | 37.36 -6.23 0.00 | 37.36 -6.23 0.00 | 37.20 -6.36 0.00 | 37.32 -6.28 0.00 | 40.65 -6.73 0.00 | 39.05 -6.57 0.00 | 38.78 -6.26 0.00 | 43.91 -6.50 0.00 | 40.14 -5.73 0.00 | 37.27 -5.28 0.00 | 35.56 -5.13 0.00 | 32.76 -4.55 0.00 |
| DUNKIRK__2 23564 | 32.23 -4.44 0.00 | 30.86 -3.39 0.00 | 29.78 -3.31 0.00 | 28.14 -3.30 0.00 | 29.28 -2.97 0.00 | 29.15 -2.92 0.00 | 29.51 -3.28 0.00 | 31.74 -4.04 0.00 | 33.47 -5.72 0.00 | 36.25 -6.10 0.00 | 37.18 -6.20 0.00 | 37.29 -6.22 0.00 | 37.36 -6.23 0.00 | 37.36 -6.23 0.00 | 37.20 -6.36 0.00 | 37.32 -6.28 0.00 | 40.65 -6.73 0.00 | 39.05 -6.57 0.00 | 38.78 -6.26 0.00 | 43.91 -6.50 0.00 | 40.14 -5.73 0.00 | 37.27 -5.28 0.00 | 35.56 -5.13 0.00 | 32.76 -4.55 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| DUNKIRK___3 23565 | 32.41 -4.25 0.00 | 31.03 -3.22 0.00 | 29.95 -3.14 0.00 | 28.30 -3.14 0.00 | 29.44 -2.81 0.00 | 29.31 -2.76 0.00 | 29.68 -3.12 0.00 | 31.92 -3.86 0.00 | 33.75 -5.45 0.00 | 36.63 -5.72 0.00 | 37.57 -5.81 0.00 | 37.68 -5.83 0.00 | 37.76 -5.84 0.00 | 37.76 -5.84 0.00 | 37.63 -5.92 0.00 | 37.71 -5.89 0.00 | 41.08 -6.30 0.00 | 39.50 -6.11 0.00 | 39.19 -5.86 0.00 | 44.32 -6.10 0.00 | 40.55 -5.32 0.00 | 37.69 -4.85 0.00 | 35.93 -4.76 0.00 | 32.99 -4.33 0.00 |
| DUNKIRK___4 23566 | 32.41 -4.25 0.00 | 31.03 -3.22 0.00 | 29.95 -3.14 0.00 | 28.30 -3.14 0.00 | 29.44 -2.81 0.00 | 29.31 -2.76 0.00 | 29.68 -3.12 0.00 | 31.92 -3.86 0.00 | 33.75 -5.45 0.00 | 36.63 -5.72 0.00 | 37.57 -5.81 0.00 | 37.68 -5.83 0.00 | 37.76 -5.84 0.00 | 37.76 -5.84 0.00 | 37.63 -5.92 0.00 | 37.71 -5.89 0.00 | 41.08 -6.30 0.00 | 39.50 -6.11 0.00 | 39.19 -5.86 0.00 | 44.32 -6.10 0.00 | 40.55 -5.32 0.00 | 37.69 -4.85 0.00 | 35.93 -4.76 0.00 | 32.99 -4.33 0.00 |
| EAST HAMPTON___GT 23717 | 42.62 5.83 -0.12 | 38.83 4.59 0.01 | 36.76 3.67 0.01 | 34.62 3.18 0.00 | 35.44 3.19 0.00 | 35.37 3.30 0.00 | 36.27 3.48 0.00 | 40.93 5.15 0.01 | 45.98 6.74 -0.04 | 50.86 8.51 0.00 | 52.60 9.02 -0.19 | 53.14 9.44 -0.18 | 53.33 9.33 -0.40 | 54.43 9.29 -1.54 | 55.37 9.19 -2.62 | 57.66 9.42 -4.64 | 59.86 10.47 -2.01 | 55.79 9.99 -0.18 | 55.13 9.95 -0.13 | 61.25 10.79 -0.04 | 55.18 9.31 0.01 | 50.14 7.57 -0.03 | 47.54 6.79 -0.06 | 42.80 5.37 -0.11 |
| EAST RIVER___6 23660 | 39.01 2.35 0.00 | 36.23 1.99 0.00 | 34.68 1.59 0.00 | 32.92 1.48 0.00 | 33.63 1.39 0.00 | 33.45 1.38 0.00 | 34.40 1.61 0.00 | 37.97 2.18 0.00 | 41.94 2.74 0.00 | 49.57 3.18 -4.04 | 53.64 3.56 -6.70 | 55.17 3.74 -7.92 | 55.22 3.92 -7.70 | 55.34 3.97 -7.78 | 56.31 3.92 -8.83 | 56.32 4.14 -8.58 | 52.02 4.64 0.00 | 49.95 4.33 0.00 | 49.14 4.10 0.00 | 54.65 4.24 0.00 | 49.73 3.85 0.00 | 45.56 3.02 0.00 | 43.54 2.85 0.00 | 39.52 2.20 0.00 |
| EAST RIVER___7 23524 | 39.01 2.35 0.00 | 36.23 1.99 0.00 | 34.68 1.59 0.00 | 32.92 1.48 0.00 | 33.63 1.39 0.00 | 33.45 1.38 0.00 | 34.40 1.61 0.00 | 37.97 2.18 0.00 | 41.94 2.74 0.00 | 49.57 3.18 -4.04 | 53.64 3.56 -6.70 | 55.17 3.74 -7.92 | 55.22 3.92 -7.70 | 55.34 3.97 -7.78 | 56.31 3.92 -8.83 | 56.32 4.14 -8.58 | 52.02 4.64 0.00 | 49.95 4.33 0.00 | 49.14 4.10 0.00 | 54.65 4.24 0.00 | 49.73 3.85 0.00 | 45.56 3.02 0.00 | 43.54 2.85 0.00 | 39.52 2.20 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 42.62 5.83 -0.12 | 38.83 4.59 0.01 | 36.76 3.67 0.01 | 34.62 3.18 0.00 | 35.44 3.19 0.00 | 35.37 3.30 0.00 | 36.27 3.48 0.00 | 40.93 5.15 0.01 | 45.98 6.74 -0.04 | 50.86 8.51 0.00 | 52.60 9.02 -0.19 | 53.14 9.44 -0.18 | 53.33 9.33 -0.40 | 54.43 9.29 -1.54 | 55.37 9.19 -2.62 | 57.66 9.42 -4.64 | 59.86 10.47 -2.01 | 55.79 9.99 -0.18 | 55.13 9.95 -0.13 | 61.25 10.79 -0.04 | 55.18 9.31 0.01 | 50.14 7.57 -0.03 | 47.54 6.79 -0.06 | 42.80 5.37 -0.11 |
| EAST_RIVER___1 323558 | 39.01 2.35 0.00 | 36.23 1.99 0.00 | 34.71 1.62 0.00 | 32.92 1.48 0.00 | 33.63 1.39 0.00 | 33.48 1.41 0.00 | 34.40 1.61 0.00 | 37.97 2.18 0.00 | 41.94 2.74 0.00 | 49.54 3.18 -4.01 | 53.55 3.51 -6.66 | 55.12 3.74 -7.87 | 55.13 3.88 -7.65 | 55.29 3.97 -7.73 | 56.25 3.92 -8.78 | 56.26 4.14 -8.52 | 52.02 4.64 0.00 | 49.90 4.29 0.00 | 49.10 4.05 0.00 | 54.65 4.24 0.00 | 49.73 3.85 0.00 | 45.56 3.02 0.00 | 43.54 2.85 0.00 | 39.52 2.20 0.00 |
| EAST_RIVER___2 323559 | 39.01 2.35 0.00 | 36.23 1.99 0.00 | 34.68 1.59 0.00 | 32.92 1.48 0.00 | 33.63 1.39 0.00 | 33.45 1.38 0.00 | 34.40 1.61 0.00 | 37.97 2.18 0.00 | 41.94 2.74 0.00 | 49.57 3.18 -4.04 | 53.64 3.56 -6.70 | 55.17 3.74 -7.92 | 55.22 3.92 -7.70 | 55.34 3.97 -7.78 | 56.31 3.92 -8.83 | 56.32 4.14 -8.58 | 52.02 4.64 0.00 | 49.95 4.33 0.00 | 49.14 4.10 0.00 | 54.65 4.24 0.00 | 49.73 3.85 0.00 | 45.56 3.02 0.00 | 43.54 2.85 0.00 | 39.52 2.20 0.00 |
| EAST___DELAWARE_HYD 23607 | 37.18 0.51 0.00 | 34.45 0.21 0.00 | 33.22 0.13 0.00 | 31.57 0.13 0.00 | 31.70 -0.55 0.00 | 31.52 -0.55 0.00 | 32.34 -0.46 0.00 | 35.57 -0.21 0.00 | 40.14 0.94 0.00 | 43.62 1.27 0.00 | 44.81 1.43 0.00 | 45.03 1.52 0.00 | 45.21 1.61 0.00 | 45.26 1.66 0.00 | 45.08 1.52 0.00 | 45.26 1.66 0.00 | 49.27 1.90 0.00 | 47.39 1.78 0.00 | 46.71 1.67 0.00 | 52.33 1.92 0.00 | 47.43 1.56 0.00 | 43.60 1.06 0.00 | 41.58 0.90 0.00 | 37.80 0.49 0.00 |
| ELEC_TRO_TEK 24086 | 39.90 2.71 -0.52 | 36.30 2.05 0.00 | 34.52 1.42 0.00 | 32.58 1.13 0.00 | 33.28 1.03 0.00 | 33.19 1.12 0.00 | 34.04 1.25 0.00 | 38.01 2.22 0.00 | 42.47 3.10 -0.18 | 46.16 3.81 0.00 | 47.92 3.73 -0.81 | 48.20 3.92 -0.77 | 48.64 4.10 -0.94 | 49.29 4.14 -1.55 | 50.27 4.09 -2.62 | 52.56 4.32 -4.65 | 54.31 4.79 -2.15 | 50.62 4.47 -0.53 | 49.83 4.23 -0.56 | 55.11 4.49 -0.20 | 49.96 4.08 0.00 | 45.95 3.28 -0.13 | 44.05 3.09 -0.27 | 40.32 2.54 -0.47 |
| ELLENBURG_WT_PWR 323604 | 36.92 0.26 0.00 | 34.62 0.38 0.00 | 33.45 0.36 0.00 | 31.76 0.31 0.00 | 32.60 0.35 0.00 | 32.42 0.35 0.00 | 33.12 0.33 0.00 | 36.14 0.36 0.00 | 39.59 0.39 0.00 | 42.73 0.38 0.00 | 43.51 0.13 0.00 | 43.42 -0.09 0.00 | 43.42 -0.17 0.00 | 43.42 -0.17 0.00 | 43.47 -0.09 0.00 | 43.51 -0.09 0.00 | 47.00 -0.38 0.00 | 45.43 -0.18 0.00 | 44.95 -0.09 0.00 | 50.17 -0.25 0.00 | 45.69 -0.18 0.00 | 42.75 0.21 0.00 | 40.93 0.24 0.00 | 37.61 0.30 0.00 |
| EMPIRE_CC_1 323656 | 37.18 0.51 0.00 | 34.69 0.45 0.00 | 33.52 0.43 0.00 | 31.98 0.53 0.00 | 32.63 0.39 0.00 | 32.52 0.45 0.00 | 33.32 0.52 0.00 | 35.93 0.14 0.00 | 39.43 0.24 0.00 | 42.82 0.47 0.00 | 43.99 0.61 0.00 | 44.21 0.70 0.00 | 44.38 0.78 0.00 | 44.34 0.74 0.00 | 44.30 0.74 0.00 | 44.12 0.52 0.00 | 48.56 1.18 0.00 | 46.57 0.96 0.00 | 45.99 0.95 0.00 | 51.58 1.16 0.00 | 46.84 0.96 0.00 | 42.92 0.38 0.00 | 41.05 0.37 0.00 | 37.65 0.34 0.00 |
| EMPIRE_CC_2 323658 | 37.18 0.51 0.00 | 34.69 0.45 0.00 | 33.52 0.43 0.00 | 31.98 0.53 0.00 | 32.63 0.39 0.00 | 32.52 0.45 0.00 | 33.32 0.52 0.00 | 35.93 0.14 0.00 | 39.43 0.24 0.00 | 42.82 0.47 0.00 | 43.99 0.61 0.00 | 44.21 0.70 0.00 | 44.38 0.78 0.00 | 44.34 0.74 0.00 | 44.30 0.74 0.00 | 44.12 0.52 0.00 | 48.56 1.18 0.00 | 46.57 0.96 0.00 | 45.99 0.95 0.00 | 51.58 1.16 0.00 | 46.84 0.96 0.00 | 42.92 0.38 0.00 | 41.05 0.37 0.00 | 37.65 0.34 0.00 |
| E_CANADA_CAP_HY 24051 | 37.03 0.37 0.00 | 34.42 0.17 0.00 | 33.26 0.17 0.00 | 31.63 0.19 0.00 | 32.47 0.23 0.00 | 32.26 0.19 0.00 | 33.16 0.36 0.00 | 36.29 0.50 0.00 | 40.02 0.82 0.00 | 43.33 0.97 0.00 | 44.55 1.17 0.00 | 44.73 1.22 0.00 | 44.78 1.18 0.00 | 44.65 1.05 0.00 | 44.56 1.00 0.00 | 44.91 1.31 0.00 | 48.71 1.33 0.00 | 46.89 1.28 0.00 | 46.35 1.31 0.00 | 52.08 1.66 0.00 | 47.29 1.42 0.00 | 43.60 1.06 0.00 | 41.42 0.73 0.00 | 37.91 0.60 0.00 |
| E_CANADA_MHWK_HY 24050 | 38.98 2.31 0.00 | 36.37 2.12 0.00 | 35.21 2.12 0.00 | 33.42 1.98 0.00 | 34.31 2.06 0.00 | 34.06 1.99 0.00 | 34.83 2.03 0.00 | 37.86 2.08 0.00 | 41.55 2.35 0.00 | 44.93 2.58 0.00 | 46.07 2.69 0.00 | 46.21 2.70 0.00 | 46.30 2.70 0.00 | 46.30 2.70 0.00 | 46.26 2.70 0.00 | 46.35 2.75 0.00 | 50.65 3.27 0.00 | 48.67 3.06 0.00 | 48.06 3.02 0.00 | 53.85 3.43 0.00 | 48.99 3.12 0.00 | 45.35 2.81 0.00 | 43.29 2.60 0.00 | 39.70 2.39 0.00 |
| E_FISHKILL___LBMP 23776 | 38.43 1.76 0.00 | 35.72 1.47 0.00 | 34.31 1.22 0.00 | 32.58 1.13 0.00 | 33.28 1.03 0.00 | 33.13 1.06 0.00 | 34.01 1.21 0.00 | 37.47 1.68 0.00 | 41.31 2.12 0.00 | 44.77 2.41 0.00 | 46.11 2.73 0.00 | 46.43 2.92 0.00 | 46.65 3.05 0.00 | 46.69 3.10 0.00 | 46.65 3.09 0.00 | 46.87 3.27 0.00 | 50.98 3.60 0.00 | 48.90 3.28 0.00 | 48.15 3.11 0.00 | 53.75 3.33 0.00 | 48.85 2.98 0.00 | 44.80 2.25 0.00 | 42.80 2.12 0.00 | 38.96 1.64 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| FAR ROCKAWAY___4 23548 | 43.95 3.67 -3.61 | 37.23 2.91 -0.07 | 35.37 2.22 -0.07 | 33.27 1.82 -0.01 | 33.99 1.74 -0.01 | 33.90 1.83 -0.01 | 34.77 1.97 -0.01 | 38.93 3.08 -0.07 | 44.54 4.08 -1.27 | 47.40 5.04 -0.01 | 53.92 4.95 -5.60 | 54.03 5.18 -5.35 | 54.09 5.32 -5.17 | 50.56 5.36 -1.60 | 51.50 5.31 -2.63 | 53.83 5.54 -4.70 | 56.66 6.11 -3.17 | 54.63 5.75 -3.27 | 54.49 5.59 -3.86 | 57.85 6.00 -1.43 | 51.40 5.46 -0.07 | 47.98 4.47 -0.97 | 46.75 4.15 -1.92 | 44.05 3.47 -3.26 |
| FARRAGUT___LBMP 323566 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.45 1.38 0.00 | 34.37 1.57 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.52 3.13 -4.04 | 53.55 3.47 -6.70 | 55.09 3.65 -7.92 | 55.13 3.84 -7.70 | 55.30 3.92 -7.78 | 56.27 3.88 -8.83 | 56.23 4.05 -8.58 | 51.97 4.60 0.00 | 49.86 4.24 0.00 | 49.05 4.01 0.00 | 54.60 4.18 0.00 | 49.68 3.81 0.00 | 45.52 2.98 0.00 | 43.49 2.81 0.00 | 39.48 2.16 0.00 |
| FENNER___WINDPWR 24204 | 36.67 0.00 0.00 | 34.14 -0.10 0.00 | 33.12 0.03 0.00 | 31.48 0.03 0.00 | 32.31 0.06 0.00 | 32.04 -0.03 0.00 | 32.79 0.00 0.00 | 35.79 0.00 0.00 | 39.28 0.08 0.00 | 42.52 0.17 0.00 | 43.64 0.26 0.00 | 43.77 0.26 0.00 | 43.86 0.26 0.00 | 43.82 0.22 0.00 | 43.77 0.22 0.00 | 43.86 0.26 0.00 | 47.71 0.33 0.00 | 45.93 0.32 0.00 | 45.36 0.32 0.00 | 50.92 0.50 0.00 | 46.29 0.41 0.00 | 42.84 0.30 0.00 | 40.81 0.12 0.00 | 37.39 0.07 0.00 |
| FIBERTEK___ENERGY 23856 | 36.19 -0.48 0.00 | 33.80 -0.45 0.00 | 32.69 -0.40 0.00 | 31.07 -0.38 0.00 | 31.92 -0.32 0.00 | 31.75 -0.32 0.00 | 32.47 -0.33 0.00 | 35.43 -0.36 0.00 | 38.69 -0.51 0.00 | 41.80 -0.55 0.00 | 42.90 -0.48 0.00 | 43.03 -0.48 0.00 | 43.16 -0.44 0.00 | 43.12 -0.48 0.00 | 43.08 -0.48 0.00 | 43.16 -0.44 0.00 | 46.95 -0.43 0.00 | 45.25 -0.36 0.00 | 44.64 -0.41 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.20 -0.34 0.00 | 40.32 -0.37 0.00 | 36.94 -0.37 0.00 |
| FITZPATRICK___ 23598 | 35.64 -1.03 0.00 | 33.32 -0.92 0.00 | 32.23 -0.86 0.00 | 30.63 -0.82 0.00 | 31.47 -0.77 0.00 | 31.30 -0.77 0.00 | 31.97 -0.82 0.00 | 34.86 -0.93 0.00 | 38.06 -1.14 0.00 | 41.04 -1.31 0.00 | 42.08 -1.30 0.00 | 42.25 -1.26 0.00 | 42.33 -1.26 0.00 | 42.33 -1.26 0.00 | 42.29 -1.26 0.00 | 42.33 -1.26 0.00 | 46.00 -1.37 0.00 | 44.34 -1.28 0.00 | 43.78 -1.26 0.00 | 49.11 -1.31 0.00 | 44.68 -1.19 0.00 | 41.39 -1.15 0.00 | 39.63 -1.06 0.00 | 36.38 -0.93 0.00 |
| FORT ORANGE___ 23900 | 37.51 0.84 0.00 | 34.97 0.72 0.00 | 33.72 0.63 0.00 | 32.10 0.66 0.00 | 32.82 0.58 0.00 | 32.68 0.61 0.00 | 33.48 0.69 0.00 | 36.47 0.68 0.00 | 40.02 0.82 0.00 | 43.20 0.85 0.00 | 44.33 0.95 0.00 | 44.60 1.09 0.00 | 44.73 1.13 0.00 | 44.69 1.09 0.00 | 44.64 1.09 0.00 | 44.69 1.09 0.00 | 48.80 1.42 0.00 | 46.85 1.23 0.00 | 46.26 1.22 0.00 | 51.83 1.41 0.00 | 47.06 1.19 0.00 | 43.18 0.64 0.00 | 41.30 0.61 0.00 | 37.87 0.56 0.00 |
| FORT_DRUM_COGEN 23780 | 37.00 0.33 0.00 | 34.18 -0.07 0.00 | 33.35 0.26 0.00 | 31.70 0.25 0.00 | 32.60 0.35 0.00 | 32.10 0.03 0.00 | 32.93 0.13 0.00 | 36.07 0.29 0.00 | 39.90 0.71 0.00 | 43.37 1.02 0.00 | 44.29 0.91 0.00 | 44.38 0.87 0.00 | 44.38 0.78 0.00 | 44.34 0.74 0.00 | 44.38 0.83 0.00 | 44.51 0.92 0.00 | 48.23 0.85 0.00 | 46.48 0.87 0.00 | 45.90 0.86 0.00 | 51.68 1.26 0.00 | 46.97 1.10 0.00 | 43.69 1.15 0.00 | 41.34 0.65 0.00 | 37.84 0.52 0.00 |
| FPL FAR_ROCK_GT1 24212 | 43.95 3.67 -3.61 | 37.23 2.91 -0.07 | 35.37 2.22 -0.07 | 33.27 1.82 -0.01 | 33.99 1.74 -0.01 | 33.90 1.83 -0.01 | 34.77 1.97 -0.01 | 38.93 3.08 -0.07 | 44.54 4.08 -1.27 | 47.40 5.04 -0.01 | 53.92 4.95 -5.60 | 54.03 5.18 -5.35 | 54.09 5.32 -5.17 | 50.56 5.36 -1.60 | 51.50 5.31 -2.63 | 53.83 5.54 -4.70 | 56.66 6.11 -3.17 | 54.63 5.75 -3.27 | 54.49 5.59 -3.86 | 57.85 6.00 -1.43 | 51.40 5.46 -0.07 | 47.98 4.47 -0.97 | 46.75 4.15 -1.92 | 44.05 3.47 -3.26 |
| FPL FAR_ROCK_GT2 23815 | 43.95 3.67 -3.61 | 37.23 2.91 -0.07 | 35.37 2.22 -0.07 | 33.27 1.82 -0.01 | 33.99 1.74 -0.01 | 33.90 1.83 -0.01 | 34.77 1.97 -0.01 | 38.93 3.08 -0.07 | 44.54 4.08 -1.27 | 47.40 5.04 -0.01 | 53.92 4.95 -5.60 | 54.03 5.18 -5.35 | 54.09 5.32 -5.17 | 50.56 5.36 -1.60 | 51.50 5.31 -2.63 | 53.83 5.54 -4.70 | 56.66 6.11 -3.17 | 54.63 5.75 -3.27 | 54.49 5.59 -3.86 | 57.85 6.00 -1.43 | 51.40 5.46 -0.07 | 47.98 4.47 -0.97 | 46.75 4.15 -1.92 | 44.05 3.47 -3.26 |
| FRANKLIN_FALL_HYD 24054 | 36.85 0.18 0.00 | 34.55 0.31 0.00 | 33.39 0.30 0.00 | 31.70 0.25 0.00 | 32.57 0.32 0.00 | 32.36 0.29 0.00 | 33.09 0.30 0.00 | 36.11 0.32 0.00 | 39.59 0.39 0.00 | 42.77 0.42 0.00 | 43.47 0.09 0.00 | 43.38 -0.13 0.00 | 43.34 -0.26 0.00 | 43.34 -0.26 0.00 | 43.47 -0.09 0.00 | 43.51 -0.09 0.00 | 46.91 -0.47 0.00 | 45.39 -0.23 0.00 | 44.91 -0.14 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.75 0.21 0.00 | 40.89 0.20 0.00 | 37.58 0.26 0.00 |
| FREEPORT_EQUS_GT1 23764 | 40.79 3.23 -0.90 | 36.72 2.47 -0.01 | 34.89 1.79 -0.01 | 32.89 1.45 0.00 | 33.63 1.39 0.00 | 33.55 1.48 0.00 | 34.40 1.61 0.00 | 38.48 2.68 -0.01 | 43.16 3.65 -0.31 | 46.80 4.45 0.00 | 49.16 4.38 -1.40 | 49.46 4.61 -1.34 | 49.81 4.75 -1.46 | 49.95 4.80 -1.56 | 50.93 4.75 -2.63 | 53.22 4.97 -4.65 | 55.10 5.45 -2.27 | 51.59 5.11 -0.87 | 50.87 4.86 -0.96 | 55.97 5.19 -0.35 | 50.61 4.72 -0.01 | 46.61 3.83 -0.24 | 44.82 3.66 -0.48 | 41.15 3.02 -0.81 |
| FULTON COGEN___ 23766 | 36.01 -0.66 0.00 | 33.63 -0.62 0.00 | 32.53 -0.56 0.00 | 30.91 -0.53 0.00 | 31.76 -0.48 0.00 | 31.59 -0.48 0.00 | 32.30 -0.49 0.00 | 35.25 -0.54 0.00 | 38.53 -0.67 0.00 | 41.59 -0.76 0.00 | 42.64 -0.74 0.00 | 42.77 -0.74 0.00 | 42.86 -0.74 0.00 | 42.86 -0.74 0.00 | 42.81 -0.74 0.00 | 42.90 -0.70 0.00 | 46.62 -0.76 0.00 | 44.93 -0.68 0.00 | 44.37 -0.68 0.00 | 49.81 -0.61 0.00 | 45.28 -0.60 0.00 | 41.95 -0.60 0.00 | 40.08 -0.61 0.00 | 36.75 -0.56 0.00 |
| FULTON___LFGE 323630 | 38.68 2.02 0.00 | 35.92 1.68 0.00 | 34.65 1.56 0.00 | 32.95 1.51 0.00 | 33.92 1.68 0.00 | 33.71 1.64 0.00 | 34.73 1.93 0.00 | 37.97 2.18 0.00 | 41.90 2.70 0.00 | 45.27 2.92 0.00 | 46.63 3.25 0.00 | 46.86 3.35 0.00 | 46.87 3.27 0.00 | 46.52 2.92 0.00 | 46.47 2.92 0.00 | 46.78 3.18 0.00 | 50.65 3.27 0.00 | 48.85 3.24 0.00 | 48.38 3.33 0.00 | 54.40 3.98 0.00 | 49.40 3.53 0.00 | 45.65 3.11 0.00 | 43.33 2.64 0.00 | 39.70 2.39 0.00 |
| Freeport___CT2 23818 | 40.79 3.23 -0.90 | 36.72 2.47 -0.01 | 34.89 1.79 -0.01 | 32.89 1.45 0.00 | 33.63 1.39 0.00 | 33.55 1.48 0.00 | 34.40 1.61 0.00 | 38.48 2.68 -0.01 | 43.16 3.65 -0.31 | 46.80 4.45 0.00 | 49.16 4.38 -1.40 | 49.46 4.61 -1.34 | 49.81 4.75 -1.46 | 49.95 4.80 -1.56 | 50.93 4.75 -2.63 | 53.22 4.97 -4.65 | 55.10 5.45 -2.27 | 51.59 5.11 -0.87 | 50.87 4.86 -0.96 | 55.97 5.19 -0.35 | 50.61 4.72 -0.01 | 46.61 3.83 -0.24 | 44.82 3.66 -0.48 | 41.15 3.02 -0.81 |
| G.F.CEMENT___DRP 24184 | 39.38 2.71 0.00 | 36.75 2.50 0.00 | 35.24 2.15 0.00 | 33.61 2.17 0.00 | 34.37 2.13 0.00 | 34.22 2.15 0.00 | 35.16 2.36 0.00 | 38.76 2.97 0.00 | 42.49 3.29 0.00 | 45.70 3.35 0.00 | 47.07 3.69 0.00 | 47.38 3.87 0.00 | 47.04 3.44 0.00 | 46.65 3.05 0.00 | 46.60 3.05 0.00 | 47.22 3.62 0.00 | 50.46 3.08 0.00 | 48.44 2.83 0.00 | 48.60 3.56 0.00 | 55.26 4.84 0.00 | 50.09 4.22 0.00 | 45.90 3.36 0.00 | 43.78 3.09 0.00 | 40.26 2.95 0.00 |
| GARDENVILLE___LBMP 24039 | 33.04 -3.63 0.00 | 31.54 -2.71 0.00 | 30.61 -2.48 0.00 | 28.93 -2.52 0.00 | 30.12 -2.13 0.00 | 30.02 -2.05 0.00 | 30.30 -2.49 0.00 | 32.60 -3.18 0.00 | 34.65 -4.55 0.00 | 37.73 -4.62 0.00 | 38.78 -4.60 0.00 | 38.90 -4.61 0.00 | 38.98 -4.62 0.00 | 38.98 -4.62 0.00 | 38.85 -4.70 0.00 | 38.85 -4.75 0.00 | 42.17 -5.21 0.00 | 40.83 -4.79 0.00 | 40.45 -4.59 0.00 | 45.73 -4.69 0.00 | 41.88 -3.99 0.00 | 38.97 -3.57 0.00 | 37.31 -3.38 0.00 | 33.84 -3.47 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| GENERAL___MILLS 23808 | 33.11 -3.56 0.00 | 31.61 -2.64 0.00 | 30.67 -2.42 0.00 | 28.99 -2.45 0.00 | 30.21 -2.03 0.00 | 30.08 -1.99 0.00 | 30.37 -2.43 0.00 | 32.67 -3.11 0.00 | 34.73 -4.47 0.00 | 37.86 -4.49 0.00 | 38.91 -4.47 0.00 | 39.03 -4.48 0.00 | 39.11 -4.49 0.00 | 39.15 -4.45 0.00 | 39.03 -4.53 0.00 | 39.02 -4.58 0.00 | 42.26 -5.12 0.00 | 40.96 -4.65 0.00 | 40.58 -4.46 0.00 | 45.88 -4.54 0.00 | 42.06 -3.81 0.00 | 39.10 -3.45 0.00 | 37.43 -3.25 0.00 | 33.92 -3.40 0.00 |
| GE_PLASTICS___DRP 24183 | 37.25 0.59 0.00 | 34.73 0.48 0.00 | 33.52 0.43 0.00 | 31.88 0.44 0.00 | 32.60 0.35 0.00 | 32.49 0.42 0.00 | 33.25 0.46 0.00 | 36.18 0.39 0.00 | 39.59 0.39 0.00 | 42.69 0.34 0.00 | 43.73 0.35 0.00 | 43.95 0.44 0.00 | 44.12 0.52 0.00 | 44.12 0.52 0.00 | 44.03 0.48 0.00 | 44.08 0.48 0.00 | 48.14 0.76 0.00 | 46.21 0.59 0.00 | 45.58 0.54 0.00 | 51.07 0.66 0.00 | 46.42 0.55 0.00 | 42.63 0.09 0.00 | 40.85 0.16 0.00 | 37.54 0.22 0.00 |
| GILBOA___1 23756 | 37.33 0.66 0.00 | 34.79 0.55 0.00 | 33.65 0.56 0.00 | 31.98 0.53 0.00 | 32.73 0.48 0.00 | 32.58 0.51 0.00 | 33.25 0.46 0.00 | 36.32 0.54 0.00 | 39.90 0.71 0.00 | 43.24 0.89 0.00 | 44.42 1.04 0.00 | 44.64 1.13 0.00 | 44.78 1.18 0.00 | 44.82 1.22 0.00 | 44.73 1.18 0.00 | 44.82 1.22 0.00 | 48.90 1.52 0.00 | 46.94 1.32 0.00 | 46.30 1.26 0.00 | 51.83 1.41 0.00 | 47.11 1.24 0.00 | 43.31 0.77 0.00 | 41.42 0.73 0.00 | 37.87 0.56 0.00 |
| GILBOA___2 23757 | 37.33 0.66 0.00 | 34.79 0.55 0.00 | 33.65 0.56 0.00 | 31.98 0.53 0.00 | 32.73 0.48 0.00 | 32.58 0.51 0.00 | 33.25 0.46 0.00 | 36.32 0.54 0.00 | 39.90 0.71 0.00 | 43.24 0.89 0.00 | 44.42 1.04 0.00 | 44.64 1.13 0.00 | 44.78 1.18 0.00 | 44.82 1.22 0.00 | 44.73 1.18 0.00 | 44.82 1.22 0.00 | 48.90 1.52 0.00 | 46.94 1.32 0.00 | 46.30 1.26 0.00 | 51.83 1.41 0.00 | 47.11 1.24 0.00 | 43.31 0.77 0.00 | 41.42 0.73 0.00 | 37.87 0.56 0.00 |
| GILBOA___3 23758 | 37.33 0.66 0.00 | 34.79 0.55 0.00 | 33.65 0.56 0.00 | 31.98 0.53 0.00 | 32.73 0.48 0.00 | 32.58 0.51 0.00 | 33.25 0.46 0.00 | 36.32 0.54 0.00 | 39.90 0.71 0.00 | 43.24 0.89 0.00 | 44.42 1.04 0.00 | 44.64 1.13 0.00 | 44.78 1.18 0.00 | 44.82 1.22 0.00 | 44.73 1.18 0.00 | 44.82 1.22 0.00 | 48.90 1.52 0.00 | 46.94 1.32 0.00 | 46.30 1.26 0.00 | 51.83 1.41 0.00 | 47.11 1.24 0.00 | 43.31 0.77 0.00 | 41.42 0.73 0.00 | 37.87 0.56 0.00 |
| GILBOA___4 23759 | 37.33 0.66 0.00 | 34.79 0.55 0.00 | 33.65 0.56 0.00 | 31.98 0.53 0.00 | 32.73 0.48 0.00 | 32.58 0.51 0.00 | 33.25 0.46 0.00 | 36.32 0.54 0.00 | 39.90 0.71 0.00 | 43.24 0.89 0.00 | 44.42 1.04 0.00 | 44.64 1.13 0.00 | 44.78 1.18 0.00 | 44.82 1.22 0.00 | 44.73 1.18 0.00 | 44.82 1.22 0.00 | 48.90 1.52 0.00 | 46.94 1.32 0.00 | 46.30 1.26 0.00 | 51.83 1.41 0.00 | 47.11 1.24 0.00 | 43.31 0.77 0.00 | 41.42 0.73 0.00 | 37.87 0.56 0.00 |
| GILBOA___ 23599 | 37.33 0.66 0.00 | 34.79 0.55 0.00 | 33.65 0.56 0.00 | 31.98 0.53 0.00 | 32.73 0.48 0.00 | 32.58 0.51 0.00 | 33.25 0.46 0.00 | 36.32 0.54 0.00 | 39.90 0.71 0.00 | 43.24 0.89 0.00 | 44.42 1.04 0.00 | 44.64 1.13 0.00 | 44.78 1.18 0.00 | 44.82 1.22 0.00 | 44.73 1.18 0.00 | 44.82 1.22 0.00 | 48.90 1.52 0.00 | 46.94 1.32 0.00 | 46.30 1.26 0.00 | 51.83 1.41 0.00 | 47.11 1.24 0.00 | 43.31 0.77 0.00 | 41.42 0.73 0.00 | 37.87 0.56 0.00 |
| GINNA___ 23603 | 33.37 -3.30 0.00 | 31.16 -3.08 0.00 | 30.51 -2.58 0.00 | 28.87 -2.58 0.00 | 30.05 -2.19 0.00 | 29.92 -2.15 0.00 | 30.43 -2.36 0.00 | 32.99 -2.79 0.00 | 35.79 -3.41 0.00 | 38.88 -3.47 0.00 | 39.91 -3.47 0.00 | 40.03 -3.48 0.00 | 40.11 -3.49 0.00 | 40.11 -3.49 0.00 | 40.16 -3.40 0.00 | 40.15 -3.44 0.00 | 43.59 -3.79 0.00 | 42.19 -3.42 0.00 | 41.71 -3.33 0.00 | 46.89 -3.53 0.00 | 42.71 -3.17 0.00 | 39.56 -2.98 0.00 | 37.84 -2.85 0.00 | 34.37 -2.95 0.00 |
| GLEN PARK___ 23778 | 37.14 0.48 0.00 | 34.28 0.03 0.00 | 33.49 0.40 0.00 | 31.82 0.38 0.00 | 32.73 0.48 0.00 | 32.20 0.13 0.00 | 33.02 0.23 0.00 | 36.22 0.43 0.00 | 40.14 0.94 0.00 | 43.62 1.27 0.00 | 44.59 1.21 0.00 | 44.69 1.17 0.00 | 44.65 1.05 0.00 | 44.60 1.00 0.00 | 44.60 1.05 0.00 | 44.78 1.18 0.00 | 48.52 1.14 0.00 | 46.80 1.19 0.00 | 46.17 1.13 0.00 | 52.03 1.61 0.00 | 47.29 1.42 0.00 | 43.94 1.40 0.00 | 41.58 0.90 0.00 | 38.02 0.71 0.00 |
| GLENWOOD_IC_1_G5 23712 | 39.99 2.68 -0.65 | 36.41 2.16 -0.01 | 34.72 1.62 -0.01 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.45 1.38 0.00 | 34.34 1.54 0.00 | 38.15 2.36 -0.01 | 42.56 3.14 -0.22 | 46.12 3.77 0.00 | 48.29 3.90 -1.01 | 48.60 4.13 -0.96 | 49.03 4.32 -1.11 | 49.51 4.36 -1.55 | 50.49 4.31 -2.62 | 52.74 4.49 -4.65 | 54.59 5.02 -2.19 | 50.91 4.65 -0.64 | 50.19 4.46 -0.69 | 55.41 4.74 -0.25 | 50.14 4.27 -0.01 | 46.11 3.40 -0.17 | 44.24 3.21 -0.34 | 40.47 2.57 -0.58 |
| GLENWOOD_IC_2_G1 23688 | 39.53 2.49 -0.37 | 36.23 1.99 0.00 | 34.65 1.56 0.00 | 32.80 1.35 0.00 | 33.50 1.26 0.00 | 33.38 1.31 0.00 | 34.27 1.48 0.00 | 37.97 2.18 0.00 | 42.22 2.90 -0.13 | 45.82 3.47 0.00 | 47.61 3.64 -0.58 | 47.94 3.87 -0.56 | 48.35 4.01 -0.74 | 49.20 4.05 -1.55 | 50.19 4.01 -2.62 | 52.47 4.23 -4.64 | 54.17 4.69 -2.10 | 50.40 4.38 -0.40 | 49.59 4.14 -0.40 | 54.95 4.39 -0.14 | 49.86 3.99 0.00 | 45.78 3.15 -0.10 | 43.85 2.97 -0.19 | 40.00 2.35 -0.34 |
| GLENWOOD_IC_3_G1 23689 | 39.53 2.49 -0.37 | 36.23 1.99 0.00 | 34.65 1.56 0.00 | 32.80 1.35 0.00 | 33.50 1.26 0.00 | 33.38 1.31 0.00 | 34.27 1.48 0.00 | 37.97 2.18 0.00 | 42.22 2.90 -0.13 | 45.82 3.47 0.00 | 47.61 3.64 -0.58 | 47.94 3.87 -0.56 | 48.35 4.01 -0.74 | 49.20 4.05 -1.55 | 50.19 4.01 -2.62 | 52.47 4.23 -4.64 | 54.17 4.69 -2.10 | 50.40 4.38 -0.40 | 49.59 4.14 -0.40 | 54.95 4.39 -0.14 | 49.86 3.99 0.00 | 45.78 3.15 -0.10 | 43.85 2.97 -0.19 | 40.00 2.35 -0.34 |
| GLENWOOD___4 23550 | 40.03 2.71 -0.65 | 36.41 2.16 -0.01 | 34.72 1.62 -0.01 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.45 1.38 0.00 | 34.34 1.54 0.00 | 38.15 2.36 -0.01 | 42.56 3.14 -0.22 | 46.12 3.77 0.00 | 48.29 3.90 -1.00 | 48.60 4.13 -0.96 | 49.03 4.32 -1.11 | 49.51 4.36 -1.55 | 50.49 4.31 -2.62 | 52.74 4.49 -4.65 | 54.59 5.02 -2.19 | 50.91 4.65 -0.64 | 50.19 4.46 -0.69 | 55.41 4.74 -0.25 | 50.14 4.27 -0.01 | 46.11 3.40 -0.17 | 44.24 3.21 -0.34 | 40.47 2.57 -0.58 |
| GLENWOOD___5 23614 | 40.03 2.71 -0.65 | 36.41 2.16 -0.01 | 34.72 1.62 -0.01 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.45 1.38 0.00 | 34.34 1.54 0.00 | 38.15 2.36 -0.01 | 42.56 3.14 -0.22 | 46.12 3.77 0.00 | 48.29 3.90 -1.00 | 48.60 4.13 -0.96 | 49.03 4.32 -1.11 | 49.51 4.36 -1.55 | 50.49 4.31 -2.62 | 52.74 4.49 -4.65 | 54.59 5.02 -2.19 | 50.91 4.65 -0.64 | 50.19 4.46 -0.69 | 55.41 4.74 -0.25 | 50.14 4.27 -0.01 | 46.11 3.40 -0.17 | 44.24 3.21 -0.34 | 40.47 2.57 -0.58 |
| GLOBAL GREEN_PORT_GT1 23814 | 43.02 6.23 -0.12 | 39.24 5.00 0.01 | 37.19 4.10 0.01 | 35.03 3.58 0.00 | 35.82 3.58 0.00 | 35.79 3.72 0.00 | 36.70 3.90 0.00 | 41.40 5.62 0.01 | 46.41 7.17 -0.04 | 51.33 8.98 0.00 | 53.03 9.46 -0.19 | 53.57 9.88 -0.18 | 53.72 9.72 -0.40 | 54.78 9.64 -1.54 | 55.72 9.54 -2.62 | 58.00 9.77 -4.64 | 60.19 10.80 -2.01 | 56.15 10.35 -0.18 | 55.53 10.36 -0.13 | 61.71 11.24 -0.04 | 55.59 9.72 0.01 | 50.52 7.96 -0.03 | 47.95 7.20 -0.06 | 43.17 5.75 -0.11 |
| GOETHSLN___LBMP 323567 | 38.90 2.24 0.00 | 36.10 1.85 0.00 | 34.61 1.52 0.00 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.35 1.28 0.00 | 34.34 1.54 0.00 | 37.90 2.11 0.00 | 41.86 2.67 -4.04 | 49.44 3.05 -6.70 | 53.47 3.38 -7.92 | 55.00 3.57 -7.70 | 55.05 3.75 -7.70 | 55.21 3.84 -7.78 | 56.22 3.83 -8.83 | 56.19 4.01 -8.58 | 51.93 4.55 0.00 | 49.81 4.20 0.00 | 49.01 3.96 0.00 | 54.50 4.08 0.00 | 49.63 3.76 0.00 | 45.48 2.94 0.00 | 43.45 2.77 0.00 | 39.37 2.05 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| 23579 | 35.82 -0.84 0.00 | 33.56 -0.68 0.00 | 32.39 -0.69 0.00 | 30.72 -0.72 0.00 | 31.60 -0.64 0.00 | 31.40 -0.67 0.00 | 32.11 -0.69 0.00 | 35.00 -0.79 0.00 | 38.18 -1.02 0.00 | 41.38 -0.97 0.00 | 42.47 -0.91 0.00 | 42.64 -0.87 0.00 | 42.77 -0.83 0.00 | 42.77 -0.83 0.00 | 42.68 -0.87 0.00 | 42.86 -0.74 0.00 | 46.72 -0.66 0.00 | 44.79 -0.82 0.00 | 44.28 -0.77 0.00 | 49.71 -0.71 0.00 | 45.23 -0.64 0.00 | 41.82 -0.72 0.00 | 39.79 -0.90 0.00 | 36.42 -0.90 0.00 |
| GOUDEY___8 23580 | 35.79 -0.88 0.00 | 33.56 -0.68 0.00 | 32.36 -0.73 0.00 | 30.72 -0.72 0.00 | 31.57 -0.68 0.00 | 31.40 -0.67 0.00 | 32.07 -0.72 0.00 | 34.96 -0.82 0.00 | 38.14 -1.06 0.00 | 41.33 -1.02 0.00 | 42.43 -0.95 0.00 | 42.60 -0.91 0.00 | 42.73 -0.87 0.00 | 42.73 -0.87 0.00 | 42.64 -0.91 0.00 | 42.81 -0.78 0.00 | 46.67 -0.71 0.00 | 44.75 -0.87 0.00 | 44.23 -0.81 0.00 | 49.66 -0.76 0.00 | 45.18 -0.69 0.00 | 41.78 -0.77 0.00 | 39.75 -0.94 0.00 | 36.38 -0.93 0.00 |
| GOWANUS_GT1_1 24077 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| GOWANUS_GT1_2 24078 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| GOWANUS_GT1_3 24079 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| GOWANUS_GT1_4 24080 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| GOWANUS_GT1_5 24084 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| GOWANUS_GT1_6 24111 | 39.24 2.57 -0.0 | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT2_7 24120 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -2.01 |
| GOWANUS_GT2_8 24121 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -2.01 |
| GOWANUS_GT3_1 24122 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -2.01 |
| GOWANUS_GT3_2 24123 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -2.01 |
| GOWANUS_GT3_3 24124 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -2.01 |
| GOWANUS_GT3_4 24125 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -2.01 |
| GOWANUS_GT3_5 24126 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -2.01 |
| GOWANUS_GT3_6 | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_7 24136 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| GOWANUS_GT4_8 24137 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| GREENIDGE___3 23582 | 34.91 -1.76 0.00 | 32.84 -1.40 0.00 | 31.73 -1.36 0.00 | 30.09 -1.35 0.00 | 31.12 -1.13 0.00 | 30.98 -1.09 0.00 | 31.61 -1.18 0.00 | 34.35 -1.43 0.00 | 37.24 -1.96 0.00 | 40.53 -1.82 0.00 | 41.60 -1.78 0.00 | 41.73 -1.78 0.00 | 41.81 -1.79 0.00 | 41.81 -1.79 0.00 | 41.68 -1.87 0.00 | 41.85 -1.74 0.00 | 45.63 -1.75 0.00 | 43.88 -1.73 0.00 | 43.42 -1.62 0.00 | 48.96 -1.46 0.00 | 44.54 -1.33 0.00 | 41.26 -1.28 0.00 | 39.18 -1.51 0.00 | 35.64 -1.68 0.00 |
| GREENIDGE___4 23583 | 34.91 -1.76 0.00 | 32.84 -1.40 0.00 | 31.73 -1.36 0.00 | 30.09 -1.35 0.00 | 31.12 -1.13 0.00 | 30.98 -1.09 0.00 | 31.61 -1.18 0.00 | 34.35 -1.43 0.00 | 37.24 -1.96 0.00 | 40.53 -1.82 0.00 | 41.60 -1.78 0.00 | 41.73 -1.78 0.00 | 41.81 -1.79 0.00 | 41.81 -1.79 0.00 | 41.68 -1.87 0.00 | 41.85 -1.74 0.00 | 45.63 -1.75 0.00 | 43.88 -1.73 0.00 | 43.42 -1.62 0.00 | 48.96 -1.46 0.00 | 44.54 -1.33 0.00 | 41.26 -1.28 0.00 | 39.18 -1.51 0.00 | 35.64 -1.68 0.00 |
| GROVEVILLE___HYD 323602 | 38.83 2.16 0.00 | 36.06 1.82 0.00 | 34.61 1.52 0.00 | 32.86 1.41 0.00 | 33.57 1.32 0.00 | 33.45 1.38 0.00 | 34.30 1.51 0.00 | 37.83 2.04 0.00 | 41.63 2.43 0.00 | 45.06 2.71 0.00 | 46.42 3.04 0.00 | 46.73 3.22 0.00 | 46.96 3.36 0.00 | 47.04 3.44 0.00 | 46.91 3.35 0.00 | 47.13 3.53 0.00 | 51.26 3.89 0.00 | 49.22 3.60 0.00 | 48.47 3.42 0.00 | 54.10 3.68 0.00 | 49.13 3.26 0.00 | 45.09 2.55 0.00 | 43.17 2.48 0.00 | 39.37 2.05 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 36.63 -0.04 0.00 | 34.11 -0.14 0.00 | 33.19 0.10 0.00 | 31.54 0.09 0.00 | 32.44 0.19 0.00 | 32.01 -0.06 0.00 | 32.79 0.00 0.00 | 35.75 -0.04 0.00 | 39.35 0.16 0.00 | 42.56 0.21 0.00 | 43.38 0.00 0.00 | 43.38 -0.13 0.00 | 43.25 -0.35 0.00 | 43.25 -0.35 0.00 | 43.38 -0.17 0.00 | 43.51 -0.09 0.00 | 46.91 -0.47 0.00 | 45.30 -0.32 0.00 | 44.77 -0.27 0.00 | 50.17 -0.25 0.00 | 45.64 -0.23 0.00 | 42.75 0.21 0.00 | 40.69 0.00 0.00 | 37.35 0.04 0.00 |
| HARZA MOOSE___RIVER 24016 | 36.67 0.00 0.00 | 34.04 -0.21 0.00 | 33.09 0.00 0.00 | 31.44 0.00 0.00 | 32.31 0.06 0.00 | 31.94 -0.13 0.00 | 32.73 -0.07 0.00 | 35.75 -0.04 0.00 | 39.43 0.24 0.00 | 42.73 0.38 0.00 | 43.73 0.35 0.00 | 43.82 0.30 0.00 | 43.86 0.26 0.00 | 43.82 0.22 0.00 | 43.82 0.26 0.00 | 43.90 0.31 0.00 | 47.62 0.24 0.00 | 45.89 0.27 0.00 | 45.31 0.27 0.00 | 50.87 0.45 0.00 | 46.24 0.37 0.00 | 42.92 0.38 0.00 | 40.85 0.16 0.00 | 37.39 0.07 0.00 |
| HEMPSTEAD___ 23647 | 40.12 2.82 -0.63 | 36.41 2.16 -0.01 | 34.65 1.56 -0.01 | 32.70 1.26 0.00 | 33.41 1.16 0.00 | 33.32 1.25 0.00 | 34.21 1.41 0.00 | 38.15 2.36 -0.01 | 42.67 3.25 -0.22 | 46.33 3.98 0.00 | 48.36 3.99 -0.99 | 48.63 4.18 -0.94 | 49.06 4.36 -1.10 | 49.51 4.36 -1.55 | 50.49 4.31 -2.62 | 52.78 4.53 -4.65 | 54.58 5.02 -2.18 | 50.95 4.70 -0.63 | 50.18 4.46 -0.68 | 55.40 4.74 -0.25 | 50.19 4.31 -0.01 | 46.11 3.40 -0.17 | 44.27 3.25 -0.33 | 40.54 2.65 -0.57 |
| HICKLING___1 23621 | 35.46 -1.21 0.00 | 33.46 -0.79 0.00 | 32.16 -0.93 0.00 | 30.47 -0.97 0.00 | 31.50 -0.74 0.00 | 31.33 -0.74 0.00 | 32.01 -0.79 0.00 | 34.78 -1.00 0.00 | 37.55 -1.65 0.00 | 40.95 -1.40 0.00 | 42.08 -1.30 0.00 | 42.25 -1.26 0.00 | 42.33 -1.26 0.00 | 42.29 -1.31 0.00 | 42.16 -1.39 0.00 | 42.42 -1.18 0.00 | 46.38 -0.99 0.00 | 44.29 -1.32 0.00 | 43.92 -1.13 0.00 | 49.61 -0.81 0.00 | 45.14 -0.73 0.00 | 41.82 -0.72 0.00 | 39.51 -1.18 0.00 | 35.93 -1.38 0.00 |
| HICKLING___2 23622 | 35.46 -1.21 0.00 | 33.46 -0.79 0.00 | 32.16 -0.93 0.00 | 30.47 -0.97 0.00 | 31.50 -0.74 0.00 | 31.33 -0.74 0.00 | 32.01 -0.79 0.00 | 34.78 -1.00 0.00 | 37.55 -1.65 0.00 | 40.95 -1.40 0.00 | 42.08 -1.30 0.00 | 42.25 -1.26 0.00 | 42.33 -1.26 0.00 | 42.29 -1.31 0.00 | 42.16 -1.39 0.00 | 42.42 -1.18 0.00 | 46.38 -0.99 0.00 | 44.29 -1.32 0.00 | 43.92 -1.13 0.00 | 49.61 -0.81 0.00 | 45.14 -0.73 0.00 | 41.82 -0.72 0.00 | 39.51 -1.18 0.00 | 35.93 -1.38 0.00 |
| HIGH FALLS___HY 23754 | 40.08 3.41 0.00 | 37.16 2.91 0.00 | 35.74 2.65 0.00 | 33.96 2.52 0.00 | 34.66 2.42 0.00 | 34.57 2.50 0.00 | 35.48 2.69 0.00 | 39.01 3.22 0.00 | 43.23 4.04 0.00 | 46.97 4.62 0.00 | 48.24 4.86 0.00 | 48.51 5.00 0.00 | 48.79 5.19 0.00 | 48.74 5.14 0.00 | 48.56 5.01 0.00 | 48.70 5.10 0.00 | 53.06 5.69 0.00 | 51.00 5.38 0.00 | 50.36 5.32 0.00 | 56.57 6.15 0.00 | 51.10 5.23 0.00 | 47.01 4.47 0.00 | 44.84 4.15 0.00 | 40.60 3.28 0.00 |
| HILLBURN___GT 23639 | 38.90 2.24 0.00 | 36.13 1.88 0.00 | 34.65 1.56 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.45 1.38 0.00 | 34.34 1.54 0.00 | 37.86 2.08 0.00 | 41.82 2.63 0.00 | 45.40 3.05 0.00 | 46.76 3.38 0.00 | 47.12 3.61 0.00 | 47.35 3.75 0.00 | 47.44 3.84 0.00 | 47.34 3.79 0.00 | 47.57 3.97 0.00 | 51.83 4.45 0.00 | 49.72 4.11 0.00 | 48.92 3.87 0.00 | 54.60 4.18 0.00 | 49.59 3.72 0.00 | 45.48 2.94 0.00 | 43.41 2.73 0.00 | 39.40 2.09 0.00 |
| HISHELDN_WT_PWR 323625 | 33.44 -3.23 0.00 | 31.85 -2.40 0.00 | 30.84 -2.25 0.00 | 29.18 -2.26 0.00 | 30.34 -1.90 0.00 | 30.24 -1.83 0.00 | 30.56 -2.23 0.00 | 32.96 -2.83 0.00 | 35.12 -4.08 0.00 | 38.29 -4.07 0.00 | 39.35 -4.03 0.00 | 39.46 -4.05 0.00 | 39.54 -4.05 0.00 | 39.54 -4.05 0.00 | 39.42 -4.14 0.00 | 39.46 -4.14 0.00 | 42.88 -4.50 0.00 | 41.42 -4.20 0.00 | 41.03 -4.01 0.00 | 46.33 -4.08 0.00 | 42.43 -3.44 0.00 | 39.44 -3.11 0.00 | 37.68 -3.01 0.00 | 34.18 -3.13 0.00 |
| HOLTSVILLE_IC_1 23690 | 39.90 3.12 -0.12 | 36.50 2.26 0.01 | 34.64 1.56 0.01 | 32.70 1.26 0.00 | 33.44 1.19 0.00 | 33.35 1.28 0.00 | 34.17 1.38 0.00 | 38.29 2.51 0.01 | 42.68 3.45 -0.04 | 46.63 4.28 0.00 | 47.82 4.25 -0.19 | 48.22 4.53 -0.18 | 48.61 4.62 -0.39 | 49.72 4.58 -1.54 | 50.71 4.53 -2.62 | 52.95 4.71 -4.64 | 54.60 5.21 -2.01 | 50.67 4.88 -0.18 | 49.81 4.64 -0.13 | 55.30 4.84 -0.04 | 50.27 4.40 0.01 | 46.06 3.49 -0.03 | 44.08 3.34 -0.06 | 40.03 2.61 -0.11 |
| HOLTSVILLE_IC_10 23699 | 40.28 3.48 -0.13 | 36.84 2.60 0.01 | 34.94 1.85 0.01 | 32.98 1.54 0.00 | 33.73 1.48 0.00 | 33.67 1.60 0.00 | 34.47 1.67 0.00 | 38.68 2.90 0.01 | 43.12 3.88 -0.04 | 47.14 4.79 0.00 | 48.40 4.82 -0.21 | 48.80 5.09 -0.20 | 49.20 5.19 -0.41 | 50.29 5.14 -1.54 | 51.27 5.10 -2.62 | 53.51 5.28 -4.64 | 55.22 5.83 -2.02 | 51.28 5.47 -0.19 | 50.45 5.27 -0.14 | 56.01 5.55 -0.05 | 50.82 4.95 0.01 | 46.57 4.00 -0.03 | 44.54 3.78 -0.07 | 40.42 2.99 -0.12 |
| HOLTSVILLE_IC_2 23691 | 39.90 3.12 -0.12 | 36.50 2.26 0.01 | 34.64 1.56 0.01 | 32.70 1.26 0.00 | 33.44 1.19 0.00 | 33.35 1.28 0.00 | 34.17 1.38 0.00 | 38.29 2.51 0.01 | 42.68 3.45 -0.04 | 46.63 4.28 0.00 | 47.82 4.25 -0.19 | 48.22 4.53 -0.18 | 48.61 4.62 -0.39 | 49.72 4.58 -1.54 | 50.71 4.53 -2.62 | 52.95 4.71 -4.64 | 54.60 5.21 -2.01 | 50.67 4.88 -0.18 | 49.81 4.64 -0.13 | 55.30 4.84 -0.04 | 50.27 4.40 0.01 | 46.06 3.49 -0.03 | 44.08 3.34 -0.06 | 40.03 2.61 -0.11 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_3 23692 | 39.90 3.12 -0.12 | 36.50 2.26 0.01 | 34.64 1.56 0.01 | 32.70 1.26 0.00 | 33.44 1.19 0.00 | 33.35 1.28 0.00 | 34.17 1.38 0.00 | 38.29 2.51 0.01 | 42.68 3.45 -0.04 | 46.63 4.28 0.00 | 47.82 4.25 -0.19 | 48.22 4.53 -0.18 | 48.61 4.62 -0.39 | 49.72 4.58 -1.54 | 50.71 4.53 -2.62 | 52.95 4.71 -4.64 | 54.60 5.21 -2.01 | 50.67 4.88 -0.18 | 49.81 4.64 -0.13 | 55.30 4.84 -0.04 | 50.27 4.40 0.01 | 46.06 3.49 -0.03 | 44.08 3.34 -0.06 | 40.03 2.61 -0.11 |
| HOLTSVILLE_IC_4 23693 | 39.90 3.12 -0.12 | 36.50 2.26 0.01 | 34.64 1.56 0.01 | 32.70 1.26 0.00 | 33.44 1.19 0.00 | 33.35 1.28 0.00 | 34.17 1.38 0.00 | 38.29 2.51 0.01 | 42.68 3.45 -0.04 | 46.63 4.28 0.00 | 47.82 4.25 -0.19 | 48.22 4.53 -0.18 | 48.61 4.62 -0.39 | 49.72 4.58 -1.54 | 50.71 4.53 -2.62 | 52.95 4.71 -4.64 | 54.60 5.21 -2.01 | 50.67 4.88 -0.18 | 49.81 4.64 -0.13 | 55.30 4.84 -0.04 | 50.27 4.40 0.01 | 46.06 3.49 -0.03 | 44.08 3.34 -0.06 | 40.03 2.61 -0.11 |
| HOLTSVILLE_IC_5 23694 | 39.90 3.12 -0.12 | 36.50 2.26 0.01 | 34.64 1.56 0.01 | 32.70 1.26 0.00 | 33.44 1.19 0.00 | 33.35 1.28 0.00 | 34.17 1.38 0.00 | 38.29 2.51 0.01 | 42.68 3.45 -0.04 | 46.63 4.28 0.00 | 47.82 4.25 -0.19 | 48.22 4.53 -0.18 | 48.61 4.62 -0.39 | 49.72 4.58 -1.54 | 50.71 4.53 -2.62 | 52.95 4.71 -4.64 | 54.60 5.21 -2.01 | 50.67 4.88 -0.18 | 49.81 4.64 -0.13 | 55.30 4.84 -0.04 | 50.27 4.40 0.01 | 46.06 3.49 -0.03 | 44.08 3.34 -0.06 | 40.03 2.61 -0.11 |
| HOLTSVILLE_IC_6 23695 | 40.28 3.48 -0.13 | 36.84 2.60 0.01 | 34.94 1.85 0.01 | 32.98 1.54 0.00 | 33.73 1.48 0.00 | 33.67 1.60 0.00 | 34.47 1.67 0.00 | 38.68 2.90 0.01 | 43.12 3.88 -0.04 | 47.14 4.79 0.00 | 48.40 4.82 -0.21 | 48.80 5.09 -0.20 | 49.20 5.19 -0.41 | 50.29 5.14 -1.54 | 51.27 5.10 -2.62 | 53.51 5.28 -4.64 | 55.22 5.83 -2.02 | 51.28 5.47 -0.19 | 50.45 5.27 -0.14 | 56.01 5.55 -0.05 | 50.82 4.95 0.01 | 46.57 4.00 -0.03 | 44.54 3.78 -0.07 | 40.42 2.99 -0.12 |
| HOLTSVILLE_IC_7 23696 | 40.28 3.48 -0.13 | 36.84 2.60 0.01 | 34.94 1.85 0.01 | 32.98 1.54 0.00 | 33.73 1.48 0.00 | 33.67 1.60 0.00 | 34.47 1.67 0.00 | 38.68 2.90 0.01 | 43.12 3.88 -0.04 | 47.14 4.79 0.00 | 48.40 4.82 -0.21 | 48.80 5.09 -0.20 | 49.20 5.19 -0.41 | 50.29 5.14 -1.54 | 51.27 5.10 -2.62 | 53.51 5.28 -4.64 | 55.22 5.83 -2.02 | 51.28 5.47 -0.19 | 50.45 5.27 -0.14 | 56.01 5.55 -0.05 | 50.82 4.95 0.01 | 46.57 4.00 -0.03 | 44.54 3.78 -0.07 | 40.42 2.99 -0.12 |
| HOLTSVILLE_IC_8 23697 | 40.28 3.48 -0.13 | 36.84 2.60 0.01 | 34.94 1.85 0.01 | 32.98 1.54 0.00 | 33.73 1.48 0.00 | 33.67 1.60 0.00 | 34.47 1.67 0.00 | 38.68 2.90 0.01 | 43.12 3.88 -0.04 | 47.14 4.79 0.00 | 48.40 4.82 -0.21 | 48.80 5.09 -0.20 | 49.20 5.19 -0.41 | 50.29 5.14 -1.54 | 51.27 5.10 -2.62 | 53.51 5.28 -4.64 | 55.22 5.83 -2.02 | 51.28 5.47 -0.19 | 50.45 5.27 -0.14 | 56.01 5.55 -0.05 | 50.82 4.95 0.01 | 46.57 4.00 -0.03 | 44.54 3.78 -0.07 | 40.42 2.99 -0.12 |
| HOLTSVILLE_IC_9 23698 | 40.28 3.48 -0.13 | 36.84 2.60 0.01 | 34.94 1.85 0.01 | 32.98 1.54 0.00 | 33.73 1.48 0.00 | 33.67 1.60 0.00 | 34.47 1.67 0.00 | 38.68 2.90 0.01 | 43.12 3.88 -0.04 | 47.14 4.79 0.00 | 48.40 4.82 -0.21 | 48.80 5.09 -0.20 | 49.20 5.19 -0.41 | 50.29 5.14 -1.54 | 51.27 5.10 -2.62 | 53.51 5.28 -4.64 | 55.22 5.83 -2.02 | 51.28 5.47 -0.19 | 50.45 5.27 -0.14 | 56.01 5.55 -0.05 | 50.82 4.95 0.01 | 46.57 4.00 -0.03 | 44.54 3.78 -0.07 | 40.42 2.99 -0.12 |
| HQ_GEN_CEDARS 23644 | 36.56 -0.11 0.00 | 34.52 0.27 0.00 | 33.39 0.30 0.00 | 31.70 0.25 0.00 | 32.53 0.29 0.00 | 32.33 0.26 0.00 | 33.06 0.26 0.00 | 35.75 -0.04 0.00 | 39.20 0.00 0.00 | 42.31 -0.04 0.00 | 43.03 -0.35 0.00 | 42.99 -0.52 0.00 | 42.94 -0.65 0.00 | 42.94 -0.65 0.00 | 43.03 -0.52 0.00 | 43.03 -0.57 0.00 | 46.43 -0.95 0.00 | 44.89 -0.73 0.00 | 44.41 -0.63 0.00 | 49.61 -0.81 0.00 | 45.14 -0.73 0.00 | 42.33 -0.21 0.00 | 40.52 -0.16 0.00 | 37.24 -0.07 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 36.56 -0.11 0.00 | 34.52 0.27 0.00 | 33.39 0.30 0.00 | 31.70 0.25 0.00 | 32.53 0.29 0.00 | 32.33 0.26 0.00 | 33.06 0.26 0.00 | 35.75 -0.04 0.00 | 39.20 0.00 0.00 | 42.31 -0.04 0.00 | 43.03 -0.35 0.00 | 42.99 -0.52 0.00 | 42.94 -0.65 0.00 | 42.94 -0.65 0.00 | 43.03 -0.52 0.00 | 43.03 -0.57 0.00 | 46.43 -0.95 0.00 | 44.89 -0.73 0.00 | 44.41 -0.63 0.00 | 49.61 -0.81 0.00 | 45.14 -0.73 0.00 | 42.33 -0.21 0.00 | 40.52 -0.16 0.00 | 37.24 -0.07 0.00 |
| HQ_GEN_IMPORT 323601 | 36.74 0.07 0.00 | 34.38 0.14 0.00 | 33.22 0.13 0.00 | 31.57 0.13 0.00 | 32.37 0.13 0.00 | 32.20 0.13 0.00 | 32.93 0.13 0.00 | 35.89 0.11 0.00 | 39.28 0.08 0.00 | 42.39 0.04 0.00 | 43.25 -0.13 0.00 | 43.25 -0.26 0.00 | 43.25 -0.35 0.00 | 43.25 -0.35 0.00 | 43.25 -0.30 0.00 | 43.25 -0.35 0.00 | 46.81 -0.57 0.00 | 45.16 -0.46 0.00 | 44.64 -0.41 0.00 | 49.86 -0.55 0.00 | 44.70 -0.46 0.71 | 43.25 0.00 -0.71 | 40.69 0.00 0.00 | 37.39 0.07 0.00 |
| HQ_GEN_WHEEL 23651 | 36.74 0.07 0.00 | 34.38 0.14 0.00 | 33.22 0.13 0.00 | 31.57 0.13 0.00 | 32.37 0.13 0.00 | 32.20 0.13 0.00 | 32.93 0.13 0.00 | 35.89 0.11 0.00 | 39.28 0.08 0.00 | 42.39 0.04 0.00 | 43.25 -0.13 0.00 | 43.25 -0.26 0.00 | 43.25 -0.35 0.00 | 43.25 -0.35 0.00 | 43.25 -0.30 0.00 | 43.25 -0.35 0.00 | 46.81 -0.57 0.00 | 45.16 -0.46 0.00 | 44.64 -0.41 0.00 | 49.86 -0.55 0.00 | 44.70 -0.46 0.71 | 43.25 0.00 -0.71 | 40.69 0.00 0.00 | 37.39 0.07 0.00 |
| HUDSON_AVE_GT_3 23810 | 39.05 2.38 0.00 | 36.27 2.02 0.00 | 34.74 1.65 0.00 | 32.95 1.51 0.00 | 33.66 1.42 0.00 | 33.51 1.44 0.00 | 34.43 1.64 0.00 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.61 3.22 -4.04 | 53.64 3.56 -6.70 | 55.22 3.79 -7.92 | 55.22 3.92 -7.70 | 55.39 4.01 -7.78 | 56.35 3.96 -8.83 | 56.36 4.19 -8.58 | 52.07 4.69 0.00 | 49.95 4.33 0.00 | 49.14 4.10 0.00 | 54.70 4.29 0.00 | 49.77 3.90 0.00 | 45.60 3.06 0.00 | 43.58 2.89 0.00 | 39.55 2.24 0.00 |
| HUDSON_AVE_GT_4 23540 | 39.05 2.38 0.00 | 36.27 2.02 0.00 | 34.74 1.65 0.00 | 32.95 1.51 0.00 | 33.66 1.42 0.00 | 33.51 1.44 0.00 | 34.43 1.64 0.00 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.61 3.22 -4.04 | 53.64 3.56 -6.70 | 55.22 3.79 -7.92 | 55.22 3.92 -7.70 | 55.39 4.01 -7.78 | 56.35 3.96 -8.83 | 56.36 4.19 -8.58 | 52.07 4.69 0.00 | 49.95 4.33 0.00 | 49.14 4.10 0.00 | 54.70 4.29 0.00 | 49.77 3.90 0.00 | 45.60 3.06 0.00 | 43.58 2.89 0.00 | 39.55 2.24 0.00 |
| HUDSON_AVE_GT_5 23657 | 39.05 2.38 0.00 | 36.27 2.02 0.00 | 34.74 1.65 0.00 | 32.95 1.51 0.00 | 33.66 1.42 0.00 | 33.51 1.44 0.00 | 34.43 1.64 0.00 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.61 3.22 -4.04 | 53.64 3.56 -6.70 | 55.22 3.79 -7.92 | 55.22 3.92 -7.70 | 55.39 4.01 -7.78 | 56.35 3.96 -8.83 | 56.36 4.19 -8.58 | 52.07 4.69 0.00 | 49.95 4.33 0.00 | 49.14 4.10 0.00 | 54.70 4.29 0.00 | 49.77 3.90 0.00 | 45.60 3.06 0.00 | 43.58 2.89 0.00 | 39.55 2.24 0.00 |
| HUDSON_AVE_10 24168 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.86 1.41 0.00 | 33.57 1.32 0.00 | 33.38 1.31 0.00 | 34.30 1.51 0.00 | 37.86 2.08 0.00 | 41.86 2.67 0.00 | 45.34 2.96 -0.02 | 46.72 3.30 -0.04 | 47.08 3.52 -0.05 | 47.31 3.66 -0.05 | 47.40 3.75 -0.05 | 47.33 3.70 -0.07 | 47.59 3.92 -0.07 | 51.83 4.45 0.00 | 49.77 4.15 0.00 | 48.96 3.92 0.00 | 54.50 4.08 0.00 | 49.59 3.72 0.00 | 45.43 2.89 0.00 | 43.41 2.73 0.00 | 39.44 2.13 0.00 |
| HUNTER_MOUNT___DRP 323613 | 38.46 1.80 0.00 | 35.75 1.51 0.00 | 34.41 1.32 0.00 | 32.70 1.26 0.00 | 33.44 1.19 0.00 | 33.29 1.22 0.00 | 34.14 1.34 0.00 | 37.32 1.54 0.00 | 41.16 1.96 0.00 | 44.64 2.29 0.00 | 45.90 2.52 0.00 | 46.17 2.65 0.00 | 46.35 2.75 0.00 | 46.39 2.79 0.00 | 46.34 2.79 0.00 | 46.52 2.92 0.00 | 50.70 3.32 0.00 | 48.72 3.10 0.00 | 48.06 3.02 0.00 | 53.90 3.48 0.00 | 48.81 2.94 0.00 | 44.75 2.21 0.00 | 42.72 2.03 0.00 | 38.92 1.60 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTLEY___63 23557 | 33.44 -3.23 0.00 | 31.88 -2.36 0.00 | 31.01 -2.08 0.00 | 29.27 -2.17 0.00 | 30.54 -1.71 0.00 | 30.43 -1.64 0.00 | 30.70 -2.10 0.00 | 33.03 -2.76 0.00 | 35.16 -4.04 0.00 | 38.37 -3.98 0.00 | 39.43 -3.95 0.00 | 39.55 -3.96 0.00 | 39.63 -3.97 0.00 | 39.63 -3.97 0.00 | 39.50 -4.05 0.00 | 39.46 -4.14 0.00 | 42.69 -4.69 0.00 | 41.46 -4.15 0.00 | 41.08 -3.96 0.00 | 46.44 -3.98 0.00 | 42.62 -3.26 0.00 | 39.61 -2.94 0.00 | 38.00 -2.69 0.00 | 34.33 -2.99 0.00 |
| HUNTLEY___64 23558 | 33.44 -3.23 0.00 | 31.88 -2.36 0.00 | 31.01 -2.08 0.00 | 29.27 -2.17 0.00 | 30.54 -1.71 0.00 | 30.43 -1.64 0.00 | 30.70 -2.10 0.00 | 33.03 -2.76 0.00 | 35.16 -4.04 0.00 | 38.37 -3.98 0.00 | 39.43 -3.95 0.00 | 39.55 -3.96 0.00 | 39.63 -3.97 0.00 | 39.63 -3.97 0.00 | 39.50 -4.05 0.00 | 39.46 -4.14 0.00 | 42.69 -4.69 0.00 | 41.46 -4.15 0.00 | 41.08 -3.96 0.00 | 46.44 -3.98 0.00 | 42.62 -3.26 0.00 | 39.61 -2.94 0.00 | 38.00 -2.69 0.00 | 34.33 -2.99 0.00 |
| HUNTLEY___65 23559 | 33.44 -3.23 0.00 | 31.88 -2.36 0.00 | 31.01 -2.08 0.00 | 29.27 -2.17 0.00 | 30.54 -1.71 0.00 | 30.43 -1.64 0.00 | 30.70 -2.10 0.00 | 33.03 -2.76 0.00 | 35.16 -4.04 0.00 | 38.37 -3.98 0.00 | 39.43 -3.95 0.00 | 39.55 -3.96 0.00 | 39.63 -3.97 0.00 | 39.63 -3.97 0.00 | 39.50 -4.05 0.00 | 39.46 -4.14 0.00 | 42.69 -4.69 0.00 | 41.46 -4.15 0.00 | 41.08 -3.96 0.00 | 46.44 -3.98 0.00 | 42.62 -3.26 0.00 | 39.61 -2.94 0.00 | 38.00 -2.69 0.00 | 34.33 -2.99 0.00 |
| HUNTLEY___66 23560 | 33.44 -3.23 0.00 | 31.88 -2.36 0.00 | 31.01 -2.08 0.00 | 29.27 -2.17 0.00 | 30.54 -1.71 0.00 | 30.43 -1.64 0.00 | 30.70 -2.10 0.00 | 33.03 -2.76 0.00 | 35.16 -4.04 0.00 | 38.37 -3.98 0.00 | 39.43 -3.95 0.00 | 39.55 -3.96 0.00 | 39.63 -3.97 0.00 | 39.63 -3.97 0.00 | 39.50 -4.05 0.00 | 39.46 -4.14 0.00 | 42.69 -4.69 0.00 | 41.46 -4.15 0.00 | 41.08 -3.96 0.00 | 46.44 -3.98 0.00 | 42.62 -3.26 0.00 | 39.61 -2.94 0.00 | 38.00 -2.69 0.00 | 34.33 -2.99 0.00 |
| HUNTLEY___67 23561 | 33.00 -3.67 0.00 | 31.51 -2.74 0.00 | 30.61 -2.48 0.00 | 28.93 -2.52 0.00 | 30.15 -2.10 0.00 | 30.02 -2.05 0.00 | 30.27 -2.53 0.00 | 32.53 -3.26 0.00 | 34.53 -4.66 0.00 | 37.65 -4.70 0.00 | 38.70 -4.69 0.00 | 38.81 -4.70 0.00 | 38.89 -4.71 0.00 | 38.89 -4.71 0.00 | 38.76 -4.79 0.00 | 38.76 -4.84 0.00 | 42.03 -5.35 0.00 | 40.78 -4.84 0.00 | 40.40 -4.64 0.00 | 45.58 -4.84 0.00 | 41.79 -4.08 0.00 | 38.88 -3.66 0.00 | 37.31 -3.38 0.00 | 33.81 -3.51 0.00 |
| HUNTLEY___68 23562 | 33.00 -3.67 0.00 | 31.51 -2.74 0.00 | 30.61 -2.48 0.00 | 28.93 -2.52 0.00 | 30.15 -2.10 0.00 | 30.02 -2.05 0.00 | 30.27 -2.53 0.00 | 32.53 -3.26 0.00 | 34.53 -4.66 0.00 | 37.65 -4.70 0.00 | 38.70 -4.69 0.00 | 38.81 -4.70 0.00 | 38.89 -4.71 0.00 | 38.89 -4.71 0.00 | 38.76 -4.79 0.00 | 38.76 -4.84 0.00 | 42.03 -5.35 0.00 | 40.78 -4.84 0.00 | 40.40 -4.64 0.00 | 45.58 -4.84 0.00 | 41.79 -4.08 0.00 | 38.88 -3.66 0.00 | 37.31 -3.38 0.00 | 33.81 -3.51 0.00 |
| HYLAND___LFGE 323620 | 35.13 -1.54 0.00 | 32.98 -1.27 0.00 | 32.13 -0.96 0.00 | 30.37 -1.07 0.00 | 31.66 -0.58 0.00 | 31.56 -0.51 0.00 | 32.14 -0.66 0.00 | 34.86 -0.93 0.00 | 37.67 -1.53 0.00 | 41.12 -1.23 0.00 | 42.21 -1.17 0.00 | 42.29 -1.22 0.00 | 42.38 -1.22 0.00 | 42.33 -1.26 0.00 | 42.29 -1.26 0.00 | 42.33 -1.26 0.00 | 46.05 -1.33 0.00 | 44.47 -1.14 0.00 | 44.05 -0.99 0.00 | 49.66 -0.76 0.00 | 45.32 -0.55 0.00 | 41.99 -0.55 0.00 | 39.91 -0.77 0.00 | 36.16 -1.16 0.00 |
| INDECK___CORINTH 23802 | 39.34 2.68 0.00 | 36.68 2.43 0.00 | 35.21 2.12 0.00 | 33.58 2.14 0.00 | 34.31 2.06 0.00 | 34.19 2.12 0.00 | 35.12 2.33 0.00 | 38.68 2.90 0.00 | 42.45 3.25 0.00 | 45.70 3.35 0.00 | 46.94 3.56 0.00 | 47.25 3.74 0.00 | 46.78 3.18 0.00 | 46.35 2.75 0.00 | 46.30 2.74 0.00 | 46.83 3.23 0.00 | 50.13 2.75 0.00 | 48.12 2.51 0.00 | 48.42 3.38 0.00 | 55.21 4.79 0.00 | 50.09 4.22 0.00 | 45.86 3.32 0.00 | 43.74 3.05 0.00 | 40.23 2.91 0.00 |
| INDECK___ILION 23567 | 37.73 1.06 0.00 | 35.17 0.92 0.00 | 34.05 0.96 0.00 | 32.36 0.91 0.00 | 33.18 0.94 0.00 | 32.94 0.87 0.00 | 33.68 0.89 0.00 | 36.72 0.93 0.00 | 40.29 1.10 0.00 | 43.58 1.23 0.00 | 44.68 1.30 0.00 | 44.82 1.31 0.00 | 44.91 1.31 0.00 | 44.95 1.35 0.00 | 44.86 1.31 0.00 | 44.95 1.35 0.00 | 48.99 1.61 0.00 | 47.12 1.51 0.00 | 46.48 1.44 0.00 | 52.08 1.66 0.00 | 47.34 1.47 0.00 | 43.86 1.32 0.00 | 41.87 1.18 0.00 | 38.40 1.08 0.00 |
| INDECK___OLEAN 23982 | 33.81 -2.86 0.00 | 32.16 -2.09 0.00 | 30.97 -2.12 0.00 | 29.12 -2.33 0.00 | 30.41 -1.84 0.00 | 30.34 -1.73 0.00 | 30.83 -1.97 0.00 | 33.50 -2.29 0.00 | 35.90 -3.29 0.00 | 39.17 -3.18 0.00 | 40.08 -3.30 0.00 | 40.12 -3.39 0.00 | 40.11 -3.49 0.00 | 40.07 -3.53 0.00 | 39.77 -3.79 0.00 | 39.81 -3.79 0.00 | 43.40 -3.98 0.00 | 41.60 -4.01 0.00 | 41.39 -3.65 0.00 | 47.34 -3.08 0.00 | 43.26 -2.61 0.00 | 40.07 -2.47 0.00 | 37.88 -2.81 0.00 | 34.55 -2.76 0.00 |
| INDECK___OSWEGO 23783 | 35.86 -0.81 0.00 | 33.49 -0.75 0.00 | 32.39 -0.69 0.00 | 30.78 -0.66 0.00 | 31.63 -0.61 0.00 | 31.46 -0.61 0.00 | 32.14 -0.66 0.00 | 35.07 -0.72 0.00 | 38.37 -0.82 0.00 | 41.42 -0.93 0.00 | 42.43 -0.95 0.00 | 42.60 -0.91 0.00 | 42.68 -0.92 0.00 | 42.64 -0.96 0.00 | 42.60 -0.96 0.00 | 42.68 -0.92 0.00 | 46.38 -0.99 0.00 | 44.70 -0.91 0.00 | 44.14 -0.90 0.00 | 49.56 -0.86 0.00 | 45.09 -0.78 0.00 | 41.73 -0.81 0.00 | 39.91 -0.77 0.00 | 36.64 -0.67 0.00 |
| INDECK___YERKES 23781 | 33.44 -3.23 0.00 | 31.88 -2.36 0.00 | 31.01 -2.08 0.00 | 29.27 -2.17 0.00 | 30.54 -1.71 0.00 | 30.43 -1.64 0.00 | 30.70 -2.10 0.00 | 33.03 -2.76 0.00 | 35.16 -4.04 0.00 | 38.37 -3.98 0.00 | 39.43 -3.95 0.00 | 39.55 -3.96 0.00 | 39.63 -3.97 0.00 | 39.63 -3.97 0.00 | 39.50 -4.05 0.00 | 39.46 -4.14 0.00 | 42.69 -4.69 0.00 | 41.46 -4.15 0.00 | 41.08 -3.96 0.00 | 46.44 -3.98 0.00 | 42.62 -3.26 0.00 | 39.61 -2.94 0.00 | 38.00 -2.69 0.00 | 34.33 -2.99 0.00 |
| INDIAN POINT_GT_1 24139 | 38.57 1.91 0.00 | 35.86 1.61 0.00 | 34.38 1.29 0.00 | 32.64 1.19 0.00 | 33.34 1.10 0.00 | 33.19 1.12 0.00 | 34.11 1.31 0.00 | 37.58 1.79 0.00 | 41.51 2.31 0.00 | 45.02 2.67 0.00 | 46.37 2.99 0.00 | 46.69 3.18 0.00 | 46.96 3.36 0.00 | 47.00 3.40 0.00 | 46.91 3.35 0.00 | 47.17 3.58 0.00 | 51.36 3.98 0.00 | 49.26 3.65 0.00 | 48.47 3.42 0.00 | 54.10 3.68 0.00 | 49.13 3.26 0.00 | 45.05 2.51 0.00 | 43.01 2.32 0.00 | 39.11 1.79 0.00 |
| INDIAN POINT_GT_2 23659 | 38.57 1.91 0.00 | 35.86 1.61 0.00 | 34.38 1.29 0.00 | 32.64 1.19 0.00 | 33.34 1.10 0.00 | 33.19 1.12 0.00 | 34.11 1.31 0.00 | 37.58 1.79 0.00 | 41.51 2.31 0.00 | 45.02 2.67 0.00 | 46.37 2.99 0.00 | 46.69 3.18 0.00 | 46.96 3.36 0.00 | 47.00 3.40 0.00 | 46.91 3.35 0.00 | 47.17 3.58 0.00 | 51.36 3.98 0.00 | 49.26 3.65 0.00 | 48.47 3.42 0.00 | 54.10 3.68 0.00 | 49.13 3.26 0.00 | 45.05 2.51 0.00 | 43.01 2.32 0.00 | 39.11 1.79 0.00 |
| INDIAN POINT_GT_3 24019 | 38.57 1.91 0.00 | 35.86 1.61 0.00 | 34.38 1.29 0.00 | 32.64 1.19 0.00 | 33.34 1.10 0.00 | 33.19 1.12 0.00 | 34.11 1.31 0.00 | 37.58 1.79 0.00 | 41.51 2.31 0.00 | 45.02 2.67 0.00 | 46.37 2.99 0.00 | 46.69 3.18 0.00 | 46.96 3.36 0.00 | 47.00 3.40 0.00 | 46.91 3.35 0.00 | 47.17 3.58 0.00 | 51.36 3.98 0.00 | 49.26 3.65 0.00 | 48.47 3.42 0.00 | 54.10 3.68 0.00 | 49.13 3.26 0.00 | 45.05 2.51 0.00 | 43.01 2.32 0.00 | 39.11 1.79 0.00 |
| INDIAN POINT___2 23530 | 38.54 1.87 0.00 | 35.82 1.58 0.00 | 34.35 1.26 0.00 | 32.61 1.16 0.00 | 33.31 1.06 0.00 | 33.16 1.09 0.00 | 34.07 1.28 0.00 | 37.54 1.75 0.00 | 41.43 2.23 0.00 | 44.98 2.63 0.00 | 46.33 2.95 0.00 | 46.64 3.13 0.00 | 46.87 3.27 0.00 | 46.96 3.36 0.00 | 46.87 3.31 0.00 | 47.13 3.53 0.00 | 51.31 3.93 0.00 | 49.22 3.60 0.00 | 48.42 3.58 0.00 | 54.00 3.58 0.00 | 49.08 3.21 0.00 | 45.01 2.47 0.00 | 42.97 2.28 0.00 | 39.07 1.75 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| INDIAN POINT___3 23531 | 38.50 1.83 0.00 | 35.75 1.51 0.00 | 34.31 1.22 0.00 | 32.58 1.13 0.00 | 33.28 1.03 0.00 | 33.13 1.06 0.00 | 34.01 1.21 0.00 | 37.50 1.72 0.00 | 41.39 2.20 0.00 | 44.89 2.54 0.00 | 46.24 2.86 0.00 | 46.56 3.05 0.00 | 46.83 3.23 0.00 | 46.87 3.27 0.00 | 46.78 3.22 0.00 | 47.04 3.44 0.00 | 51.22 3.84 0.00 | 49.13 3.51 0.00 | 48.33 3.29 0.00 | 53.90 3.48 0.00 | 48.99 3.12 0.00 | 44.92 2.38 0.00 | 42.88 2.20 0.00 | 38.99 1.68 0.00 |
| IP CORINTH___1 23988 | 39.27 2.60 0.00 | 36.64 2.40 0.00 | 35.17 2.08 0.00 | 33.55 2.11 0.00 | 34.28 2.03 0.00 | 34.15 2.08 0.00 | 35.09 2.30 0.00 | 38.65 2.86 0.00 | 42.41 3.21 0.00 | 45.65 3.30 0.00 | 46.85 3.47 0.00 | 47.12 3.61 0.00 | 46.61 3.01 0.00 | 46.21 2.62 0.00 | 46.17 2.61 0.00 | 46.69 3.10 0.00 | 49.98 2.61 0.00 | 48.03 2.42 0.00 | 48.38 3.33 0.00 | 55.21 4.79 0.00 | 50.05 4.17 0.00 | 45.86 3.32 0.00 | 43.74 3.05 0.00 | 40.19 2.87 0.00 |
| IP___TICONDEROGA 23804 | 40.04 3.37 0.00 | 37.50 3.25 0.00 | 35.84 2.75 0.00 | 34.27 2.83 0.00 | 34.92 2.68 0.00 | 34.86 2.79 0.00 | 35.78 2.98 0.00 | 39.69 3.90 0.00 | 43.35 4.15 0.00 | 46.37 4.02 0.00 | 48.11 4.73 0.00 | 48.51 5.00 0.00 | 48.39 4.80 0.00 | 48.09 4.49 0.00 | 48.08 4.53 0.00 | 49.09 5.49 0.00 | 51.93 4.55 0.00 | 49.72 4.11 0.00 | 49.55 4.50 0.00 | 56.22 5.80 0.00 | 50.92 5.05 0.00 | 46.41 3.87 0.00 | 44.31 3.62 0.00 | 40.93 3.62 0.00 |
| JARVIS____ 23743 | 36.74 0.07 0.00 | 34.28 0.03 0.00 | 33.16 0.07 0.00 | 31.51 0.06 0.00 | 32.31 0.06 0.00 | 32.10 0.03 0.00 | 32.83 0.03 0.00 | 35.82 0.04 0.00 | 39.28 0.08 0.00 | 42.44 0.08 0.00 | 43.51 0.13 0.00 | 43.69 0.17 0.00 | 43.77 0.17 0.00 | 43.77 0.17 0.00 | 43.73 0.17 0.00 | 43.77 0.17 0.00 | 47.57 0.19 0.00 | 45.80 0.18 0.00 | 45.22 0.18 0.00 | 50.62 0.20 0.00 | 46.06 0.18 0.00 | 42.63 0.09 0.00 | 40.77 0.08 0.00 | 37.35 0.04 0.00 |
| JENNISON___1 23625 | 37.66 0.99 0.00 | 34.97 0.72 0.00 | 34.05 0.96 0.00 | 32.32 0.88 0.00 | 33.21 0.97 0.00 | 32.71 0.64 0.00 | 33.55 0.75 0.00 | 36.72 0.93 0.00 | 40.65 1.45 0.00 | 44.26 1.91 0.00 | 45.42 2.04 0.00 | 45.56 2.05 0.00 | 45.60 2.01 0.00 | 45.56 1.96 0.00 | 45.43 1.87 0.00 | 45.56 1.96 0.00 | 49.70 2.32 0.00 | 46.94 1.32 0.00 | 46.35 1.31 0.00 | 52.13 1.71 0.00 | 47.39 1.51 0.00 | 43.77 1.23 0.00 | 41.46 0.77 0.00 | 37.91 0.60 0.00 |
| JENNISON___2 23626 | 37.62 0.95 0.00 | 34.93 0.68 0.00 | 34.02 0.93 0.00 | 32.29 0.85 0.00 | 33.18 0.94 0.00 | 32.68 0.61 0.00 | 33.52 0.72 0.00 | 36.68 0.89 0.00 | 40.61 1.41 0.00 | 44.17 1.82 0.00 | 45.33 1.95 0.00 | 45.47 1.96 0.00 | 45.52 1.92 0.00 | 45.52 1.92 0.00 | 45.34 1.79 0.00 | 45.52 1.92 0.00 | 49.65 2.27 0.00 | 46.89 1.28 0.00 | 46.30 1.26 0.00 | 52.03 1.61 0.00 | 47.29 1.42 0.00 | 43.73 1.19 0.00 | 41.42 0.73 0.00 | 37.87 0.56 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 40.17 3.37 -0.13 | 36.74 2.50 0.01 | 34.87 1.79 0.01 | 32.89 1.45 0.00 | 33.63 1.39 0.00 | 33.58 1.51 0.00 | 34.40 1.61 0.00 | 38.61 2.83 0.01 | 43.00 3.76 -0.04 | 46.97 4.62 0.00 | 48.22 4.64 -0.20 | 48.62 4.92 -0.19 | 49.02 5.01 -0.40 | 50.11 4.97 -1.54 | 51.10 4.92 -2.62 | 53.34 5.10 -4.64 | 55.03 5.64 -2.01 | 51.09 5.29 -0.18 | 50.27 5.09 -0.14 | 55.81 5.34 -0.05 | 50.68 4.82 0.01 | 46.40 3.83 -0.03 | 44.37 3.62 -0.06 | 40.26 2.84 -0.11 |
| KEDC PORT_JEFF_GT3 24211 | 40.17 3.37 -0.13 | 36.74 2.50 0.01 | 34.87 1.79 0.01 | 32.89 1.45 0.00 | 33.63 1.39 0.00 | 33.58 1.51 0.00 | 34.40 1.61 0.00 | 38.61 2.83 0.01 | 43.00 3.76 -0.04 | 46.97 4.62 0.00 | 48.22 4.64 -0.20 | 48.62 4.92 -0.19 | 49.02 5.01 -0.40 | 50.11 4.97 -1.54 | 51.10 4.92 -2.62 | 53.34 5.10 -4.64 | 55.03 5.64 -2.01 | 51.09 5.29 -0.18 | 50.27 5.09 -0.14 | 55.81 5.34 -0.05 | 50.68 4.82 0.01 | 46.40 3.83 -0.03 | 44.37 3.62 -0.06 | 40.26 2.84 -0.11 |
| KEDC_GLWD_GT4 24219 | 39.99 2.68 -0.65 | 36.41 2.16 -0.01 | 34.72 1.62 -0.01 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.45 1.38 0.00 | 34.34 1.54 0.00 | 38.15 2.36 -0.01 | 42.56 3.14 -0.22 | 46.12 3.77 0.00 | 48.29 3.90 -1.01 | 48.60 4.13 -0.96 | 49.03 4.32 -1.11 | 49.51 4.36 -1.55 | 50.49 4.31 -2.62 | 52.74 4.49 -4.65 | 54.59 5.02 -2.19 | 50.91 4.65 -0.64 | 50.19 4.46 -0.69 | 55.41 4.74 -0.25 | 50.14 4.27 -0.01 | 46.11 3.40 -0.17 | 44.24 3.21 -0.34 | 40.47 2.57 -0.58 |
| KEDC_GLWD_GT5 24220 | 39.99 2.68 -0.65 | 36.41 2.16 -0.01 | 34.72 1.62 -0.01 | 32.83 1.38 0.00 | 33.53 1.29 0.00 | 33.45 1.38 0.00 | 34.34 1.54 0.00 | 38.15 2.36 -0.01 | 42.56 3.14 -0.22 | 46.12 3.77 0.00 | 48.29 3.90 -1.01 | 48.60 4.13 -0.96 | 49.03 4.32 -1.11 | 49.51 4.36 -1.55 | 50.49 4.31 -2.62 | 52.74 4.49 -4.65 | 54.59 5.02 -2.19 | 50.91 4.65 -0.64 | 50.19 4.46 -0.69 | 55.41 4.74 -0.25 | 50.14 4.27 -0.01 | 46.11 3.40 -0.17 | 44.24 3.21 -0.34 | 40.47 2.57 -0.58 |
| KENSICO____ 23655 | 38.72 2.05 0.00 | 35.99 1.75 0.00 | 34.51 1.42 0.00 | 32.76 1.32 0.00 | 33.47 1.23 0.00 | 33.32 1.25 0.00 | 34.20 1.41 0.00 | 37.72 1.93 0.00 | 41.63 2.43 0.00 | 45.19 2.84 0.00 | 46.55 3.17 0.00 | 46.86 3.35 0.00 | 47.13 3.53 0.00 | 47.17 3.58 0.00 | 47.13 3.57 0.00 | 47.35 3.75 0.00 | 51.55 4.17 0.00 | 49.45 3.83 0.00 | 48.65 3.60 0.00 | 54.25 3.83 0.00 | 49.31 3.44 0.00 | 45.18 2.64 0.00 | 43.17 2.48 0.00 | 39.26 1.94 0.00 |
| KIAC_JFK_GT1 23816 | 39.27 2.60 0.00 | 36.51 2.26 0.00 | 34.88 1.79 0.00 | 33.05 1.60 0.00 | 33.76 1.52 0.00 | 33.48 1.41 0.00 | 34.37 1.57 0.00 | 37.97 2.18 0.00 | 42.06 2.86 0.00 | 45.30 2.92 -0.02 | 46.67 3.25 -0.04 | 47.00 3.44 -0.05 | 47.26 3.62 -0.05 | 47.31 3.66 -0.05 | 47.24 3.62 -0.07 | 47.50 3.84 -0.07 | 51.93 4.55 0.00 | 49.86 4.24 0.00 | 49.05 4.01 0.00 | 54.60 4.18 0.00 | 49.68 3.81 0.00 | 45.56 3.02 0.00 | 43.54 2.85 0.00 | 39.67 2.35 0.00 |
| KIAC_JFK_GT2 23817 | 39.27 2.60 0.00 | 36.51 2.26 0.00 | 34.88 1.79 0.00 | 33.05 1.60 0.00 | 33.76 1.52 0.00 | 33.48 1.41 0.00 | 34.37 1.57 0.00 | 37.97 2.18 0.00 | 42.06 2.86 0.00 | 45.30 2.92 -0.02 | 46.67 3.25 -0.04 | 47.00 3.44 -0.05 | 47.26 3.62 -0.05 | 47.31 3.66 -0.05 | 47.24 3.62 -0.07 | 47.50 3.84 -0.07 | 51.93 4.55 0.00 | 49.86 4.24 0.00 | 49.05 4.01 0.00 | 54.60 4.18 0.00 | 49.68 3.81 0.00 | 45.56 3.02 0.00 | 43.54 2.85 0.00 | 39.67 2.35 0.00 |
| KINTIGH____ 23543 | 33.07 -3.59 0.00 | 31.58 -2.67 0.00 | 30.71 -2.38 0.00 | 29.18 -2.26 0.00 | 30.31 -1.93 0.00 | 30.11 -1.96 0.00 | 30.43 -2.36 0.00 | 32.60 -3.18 0.00 | 34.89 -4.31 0.00 | 37.99 -4.36 0.00 | 39.04 -4.34 0.00 | 39.16 -4.35 0.00 | 39.24 -4.36 0.00 | 39.24 -4.36 0.00 | 39.16 -4.40 0.00 | 39.15 -4.45 0.00 | 42.40 -4.97 0.00 | 41.19 -4.42 0.00 | 40.76 -4.28 0.00 | 45.83 -4.59 0.00 | 41.97 -3.90 0.00 | 39.05 -3.49 0.00 | 37.55 -3.13 0.00 | 33.96 -3.36 0.00 |
| LEDERLE____ 23769 | 39.01 2.35 0.00 | 36.27 2.02 0.00 | 34.78 1.69 0.00 | 32.98 1.54 0.00 | 33.73 1.48 0.00 | 33.58 1.51 0.00 | 34.47 1.67 0.00 | 38.00 2.22 0.00 | 41.94 2.74 0.00 | 45.57 3.22 0.00 | 46.94 3.56 0.00 | 47.25 3.74 0.00 | 47.52 3.92 0.00 | 47.57 3.97 0.00 | 47.47 3.92 0.00 | 47.74 4.14 0.00 | 51.97 4.60 0.00 | 49.86 4.24 0.00 | 49.10 4.05 0.00 | 54.75 4.34 0.00 | 49.77 3.90 0.00 | 45.60 3.06 0.00 | 43.54 2.85 0.00 | 39.55 2.24 0.00 |
| LINDEN COGEN____ 23786 | 38.87 2.20 0.00 | 36.06 1.82 0.00 | 34.58 1.49 0.00 | 32.80 1.35 0.00 | 33.50 1.26 0.00 | 33.35 1.28 0.00 | 34.34 1.54 0.00 | 37.86 2.08 0.00 | 41.82 2.63 0.00 | 49.40 3.01 -4.04 | 53.47 3.38 -6.70 | 55.00 3.57 -7.92 | 55.00 3.71 -7.70 | 55.21 3.84 -7.78 | 56.18 3.79 -8.83 | 56.19 4.01 -8.58 | 51.93 4.55 0.00 | 49.81 4.20 0.00 | 49.01 3.96 0.00 | 54.45 4.03 0.00 | 49.63 3.76 0.00 | 45.48 2.94 0.00 | 43.41 2.73 0.00 | 39.37 2.05 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LIPA_MISC_IPP 23656 | 39.90 3.12 -0.12 | 36.50 2.26 0.01 | 34.61 1.52 0.01 | 32.70 1.26 0.00 | 33.44 1.19 0.00 | 33.38 1.31 0.00 | 34.17 1.38 0.00 | 38.32 2.54 0.01 | 42.61 3.37 -0.04 | 46.63 4.28 0.00 | 47.87 4.29 -0.19 | 48.26 4.57 -0.18 | 48.62 4.62 -0.40 | 49.76 4.62 -1.54 | 50.71 4.53 -2.62 | 52.95 4.71 -4.64 | 54.60 5.21 -2.01 | 50.72 4.93 -0.18 | 49.90 4.73 -0.13 | 55.35 4.89 -0.04 | 50.27 4.40 0.01 | 46.01 3.45 -0.03 | 44.00 3.25 -0.06 | 39.92 2.50 -0.11 |
| LITTLE FALLS___HYD 24013 | 38.98 2.31 0.00 | 36.37 2.12 0.00 | 35.21 2.12 0.00 | 33.42 1.98 0.00 | 34.31 2.06 0.00 | 34.06 1.99 0.00 | 34.83 2.03 0.00 | 37.86 2.08 0.00 | 41.55 2.35 0.00 | 44.93 2.58 0.00 | 46.07 2.69 0.00 | 46.21 2.70 0.00 | 46.30 2.70 0.00 | 46.30 2.70 0.00 | 46.26 2.70 0.00 | 46.35 2.75 0.00 | 50.65 3.27 0.00 | 48.67 3.06 0.00 | 48.06 3.02 0.00 | 53.85 3.43 0.00 | 48.99 3.12 0.00 | 45.35 2.81 0.00 | 43.29 2.60 0.00 | 39.70 2.39 0.00 |
| LI_NEWBRDGE___DRP 323616 | 39.51 2.82 -0.02 | 36.33 2.09 0.01 | 34.54 1.46 0.01 | 32.58 1.13 0.00 | 33.28 1.03 0.00 | 33.19 1.12 0.00 | 34.04 1.25 0.00 | 38.07 2.29 0.01 | 42.41 3.21 0.00 | 46.29 3.94 0.00 | 47.24 3.82 -0.04 | 47.55 4.00 -0.04 | 48.09 4.23 -0.26 | 49.37 4.23 -1.54 | 50.36 4.18 -2.62 | 52.64 4.40 -4.64 | 54.24 4.88 -1.98 | 50.27 4.56 -0.09 | 49.39 4.32 -0.03 | 55.01 4.59 0.00 | 50.04 4.17 0.01 | 45.86 3.32 0.00 | 43.87 3.17 -0.01 | 39.95 2.61 -0.02 |
| LONG_LAKE_PHOENIX 24014 | 36.04 -0.62 0.00 | 33.63 -0.62 0.00 | 32.53 -0.56 0.00 | 30.91 -0.53 0.00 | 31.76 -0.48 0.00 | 31.59 -0.48 0.00 | 32.30 -0.49 0.00 | 35.25 -0.54 0.00 | 38.53 -0.67 0.00 | 41.59 -0.76 0.00 | 42.64 -0.74 0.00 | 42.81 -0.70 0.00 | 42.90 -0.70 0.00 | 42.90 -0.70 0.00 | 42.86 -0.70 0.00 | 42.90 -0.70 0.00 | 46.67 -0.71 0.00 | 44.93 -0.68 0.00 | 44.37 -0.68 0.00 | 49.81 -0.61 0.00 | 45.32 -0.55 0.00 | 41.95 -0.60 0.00 | 40.12 -0.57 0.00 | 36.79 -0.52 0.00 |
| LOVETT___3 23632 | 38.39 1.72 0.00 | 35.68 1.44 0.00 | 34.21 1.13 0.00 | 32.48 1.04 0.00 | 33.18 0.94 0.00 | 33.03 0.96 0.00 | 33.91 1.12 0.00 | 37.40 1.61 0.00 | 41.27 2.08 0.00 | 44.77 2.41 0.00 | 46.11 2.73 0.00 | 46.43 2.92 0.00 | 46.69 3.10 0.00 | 46.74 3.14 0.00 | 46.65 3.09 0.00 | 46.91 3.31 0.00 | 51.07 3.70 0.00 | 48.99 3.38 0.00 | 48.20 3.15 0.00 | 53.75 3.33 0.00 | 48.85 2.98 0.00 | 44.80 2.25 0.00 | 42.80 2.12 0.00 | 38.92 1.60 0.00 |
| LOVETT___4 23642 | 38.65 1.98 0.00 | 35.92 1.68 0.00 | 34.45 1.36 0.00 | 32.70 1.26 0.00 | 33.40 1.16 0.00 | 33.26 1.19 0.00 | 34.14 1.34 0.00 | 37.65 1.86 0.00 | 41.55 2.35 0.00 | 45.10 2.75 0.00 | 46.42 3.04 0.00 | 46.77 3.26 0.00 | 47.00 3.40 0.00 | 47.09 3.49 0.00 | 47.00 3.44 0.00 | 47.22 3.62 0.00 | 51.41 4.03 0.00 | 49.36 3.74 0.00 | 48.56 3.51 0.00 | 54.15 3.73 0.00 | 49.22 3.35 0.00 | 45.14 2.60 0.00 | 43.09 2.40 0.00 | 39.18 1.87 0.00 |
| LOVETT___5 23593 | 38.65 1.98 0.00 | 35.92 1.68 0.00 | 34.45 1.36 0.00 | 32.70 1.26 0.00 | 33.40 1.16 0.00 | 33.26 1.19 0.00 | 34.14 1.34 0.00 | 37.65 1.86 0.00 | 41.55 2.35 0.00 | 45.10 2.75 0.00 | 46.42 3.04 0.00 | 46.77 3.26 0.00 | 47.00 3.40 0.00 | 47.09 3.49 0.00 | 47.00 3.44 0.00 | 47.22 3.62 0.00 | 51.41 4.03 0.00 | 49.36 3.74 0.00 | 48.56 3.51 0.00 | 54.15 3.73 0.00 | 49.22 3.35 0.00 | 45.14 2.60 0.00 | 43.09 2.40 0.00 | 39.18 1.87 0.00 |
| LOWER RAQUET___HYD 24057 | 36.48 -0.18 0.00 | 34.25 0.00 0.00 | 33.22 0.13 0.00 | 31.54 0.09 0.00 | 32.44 0.19 0.00 | 32.10 0.03 0.00 | 32.86 0.07 0.00 | 35.64 -0.14 0.00 | 39.16 -0.04 0.00 | 42.27 -0.08 0.00 | 42.95 -0.43 0.00 | 42.90 -0.61 0.00 | 42.81 -0.78 0.00 | 42.81 -0.78 0.00 | 42.99 -0.57 0.00 | 43.03 -0.57 0.00 | 46.29 -1.09 0.00 | 44.79 -0.82 0.00 | 44.28 -0.77 0.00 | 49.51 -0.91 0.00 | 45.05 -0.83 0.00 | 42.29 -0.26 0.00 | 40.40 -0.28 0.00 | 37.17 -0.15 0.00 |
| LOWER___HUDSON 24059 | 37.88 1.21 0.00 | 35.34 1.10 0.00 | 34.05 0.96 0.00 | 32.45 1.01 0.00 | 33.15 0.90 0.00 | 33.03 0.96 0.00 | 33.88 1.08 0.00 | 37.04 1.25 0.00 | 40.65 1.45 0.00 | 43.71 1.36 0.00 | 44.90 1.52 0.00 | 45.16 1.65 0.00 | 45.30 1.70 0.00 | 45.17 1.57 0.00 | 45.12 1.57 0.00 | 45.47 1.87 0.00 | 49.23 1.85 0.00 | 47.26 1.64 0.00 | 46.75 1.71 0.00 | 52.54 2.12 0.00 | 47.71 1.83 0.00 | 43.73 1.19 0.00 | 41.79 1.10 0.00 | 38.36 1.04 0.00 |
| LWR___OSWEGATCHIE_HYD 23850 | 36.63 -0.04 0.00 | 34.11 -0.14 0.00 | 33.19 0.10 0.00 | 31.54 0.09 0.00 | 32.44 0.19 0.00 | 32.01 -0.06 0.00 | 32.79 0.00 0.00 | 35.75 -0.04 0.00 | 39.35 0.16 0.00 | 42.56 0.21 0.00 | 43.38 0.00 0.00 | 43.38 -0.13 0.00 | 43.25 -0.35 0.00 | 43.25 -0.35 0.00 | 43.38 -0.17 0.00 | 43.51 -0.09 0.00 | 46.91 -0.47 0.00 | 45.30 -0.32 0.00 | 44.77 -0.27 0.00 | 50.17 -0.25 0.00 | 45.64 -0.23 0.00 | 42.75 0.21 0.00 | 40.69 0.00 0.00 | 37.35 0.04 0.00 |
| LYONS_FALL_HYD 23570 | 36.67 0.00 0.00 | 34.04 -0.21 0.00 | 33.09 0.00 0.00 | 31.44 0.00 0.00 | 32.31 0.06 0.00 | 31.94 -0.13 0.00 | 32.73 -0.07 0.00 | 35.75 -0.04 0.00 | 39.43 0.24 0.00 | 42.73 0.38 0.00 | 43.73 0.35 0.00 | 43.82 0.30 0.00 | 43.86 0.26 0.00 | 43.82 0.22 0.00 | 43.82 0.26 0.00 | 43.90 0.31 0.00 | 47.62 0.24 0.00 | 45.89 0.27 0.00 | 45.31 0.27 0.00 | 50.87 0.45 0.00 | 46.24 0.37 0.00 | 42.92 0.38 0.00 | 40.85 0.16 0.00 | 37.39 0.07 0.00 |
| MADISON___COUNTY_LFGE 323628 | 36.81 0.15 0.00 | 34.25 0.00 0.00 | 33.26 0.17 0.00 | 31.60 0.16 0.00 | 32.44 0.19 0.00 | 32.13 0.06 0.00 | 32.89 0.10 0.00 | 35.93 0.14 0.00 | 39.47 0.27 0.00 | 42.73 0.38 0.00 | 43.86 0.48 0.00 | 43.99 0.48 0.00 | 44.03 0.44 0.00 | 44.03 0.44 0.00 | 43.99 0.44 0.00 | 44.08 0.48 0.00 | 47.90 0.52 0.00 | 46.16 0.55 0.00 | 45.58 0.54 0.00 | 51.12 0.71 0.00 | 46.51 0.64 0.00 | 43.05 0.51 0.00 | 41.01 0.33 0.00 | 37.58 0.26 0.00 |
| MAPLE RIDGE_WT_1 323574 | 36.59 -0.07 0.00 | 34.21 -0.03 0.00 | 33.06 -0.03 0.00 | 31.41 -0.03 0.00 | 32.21 -0.03 0.00 | 32.01 -0.06 0.00 | 32.70 -0.10 0.00 | 35.68 -0.11 0.00 | 39.12 -0.08 0.00 | 42.27 -0.08 0.00 | 43.25 -0.13 0.00 | 43.34 -0.17 0.00 | 43.42 -0.17 0.00 | 43.38 -0.22 0.00 | 43.34 -0.22 0.00 | 43.38 -0.22 0.00 | 47.05 -0.33 0.00 | 45.30 -0.32 0.00 | 44.73 -0.32 0.00 | 49.96 -0.45 0.00 | 45.37 -0.50 0.00 | 42.12 -0.43 0.00 | 40.28 -0.41 0.00 | 36.94 -0.37 0.00 |
| MAPLE RIDGE_WT_2 323611 | 36.59 -0.07 0.00 | 34.21 -0.03 0.00 | 33.06 -0.03 0.00 | 31.41 -0.03 0.00 | 32.21 -0.03 0.00 | 32.01 -0.06 0.00 | 32.70 -0.10 0.00 | 35.68 -0.11 0.00 | 39.12 -0.08 0.00 | 42.27 -0.08 0.00 | 43.25 -0.13 0.00 | 43.34 -0.17 0.00 | 43.42 -0.17 0.00 | 43.38 -0.22 0.00 | 43.34 -0.22 0.00 | 43.38 -0.22 0.00 | 47.05 -0.33 0.00 | 45.30 -0.32 0.00 | 44.73 -0.32 0.00 | 49.96 -0.45 0.00 | 45.37 -0.50 0.00 | 42.12 -0.43 0.00 | 40.28 -0.41 0.00 | 36.94 -0.37 0.00 |
| MG INDUSTRY___DRP 24185 | 37.25 0.59 0.00 | 34.73 0.48 0.00 | 33.49 0.40 0.00 | 31.85 0.41 0.00 | 32.60 0.35 0.00 | 32.45 0.38 0.00 | 33.22 0.43 0.00 | 36.22 0.43 0.00 | 39.75 0.55 0.00 | 42.94 0.59 0.00 | 44.07 0.69 0.00 | 44.34 0.83 0.00 | 44.47 0.87 0.00 | 44.47 0.87 0.00 | 44.43 0.87 0.00 | 44.43 0.83 0.00 | 48.52 1.14 0.00 | 46.62 1.00 0.00 | 45.99 0.95 0.00 | 51.48 1.06 0.00 | 46.74 0.87 0.00 | 42.97 0.43 0.00 | 41.13 0.45 0.00 | 37.69 0.37 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 36.63 -0.04 0.00 | 34.11 -0.14 0.00 | 33.19 0.10 0.00 | 31.54 0.09 0.00 | 32.44 0.19 0.00 | 32.01 -0.06 0.00 | 32.79 0.00 0.00 | 35.75 -0.04 0.00 | 39.35 0.16 0.00 | 42.56 0.21 0.00 | 43.38 0.00 0.00 | 43.38 -0.13 0.00 | 43.25 -0.35 0.00 | 43.25 -0.35 0.00 | 43.38 -0.17 0.00 | 43.51 -0.09 0.00 | 46.91 -0.47 0.00 | 45.30 -0.32 0.00 | 44.77 -0.27 0.00 | 50.17 -0.25 0.00 | 45.64 -0.23 0.00 | 42.75 0.21 0.00 | 40.69 0.00 0.00 | 37.35 0.04 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| MID___RAQUETTE_HYD 23851 | 36.48 -0.18 0.00 | 34.25 0.00 0.00 | 33.22 0.13 0.00 | 31.54 0.09 0.00 | 32.44 0.19 0.00 | 32.10 0.03 0.00 | 32.86 0.07 0.00 | 35.64 -0.14 0.00 | 39.16 -0.04 0.00 | 42.27 -0.08 0.00 | 42.95 -0.43 0.00 | 42.90 -0.61 0.00 | 42.81 -0.78 0.00 | 42.81 -0.78 0.00 | 42.99 -0.57 0.00 | 43.03 -0.57 0.00 | 46.29 -1.09 0.00 | 44.79 -0.82 0.00 | 44.28 -0.77 0.00 | 49.51 -0.91 0.00 | 45.05 -0.83 0.00 | 42.29 -0.26 0.00 | 40.40 -0.28 0.00 | 37.17 -0.15 0.00 |
| MILLIKEN___1 23584 | 35.38 -1.28 0.00 | 33.05 -1.20 0.00 | 32.23 -0.86 0.00 | 30.72 -0.72 0.00 | 31.47 -0.77 0.00 | 31.30 -0.77 0.00 | 32.01 -0.79 0.00 | 34.68 -1.11 0.00 | 37.86 -1.33 0.00 | 41.04 -1.31 0.00 | 42.12 -1.26 0.00 | 42.29 -1.22 0.00 | 42.38 -1.22 0.00 | 42.38 -1.22 0.00 | 42.29 -1.26 0.00 | 42.38 -1.22 0.00 | 46.15 -1.23 0.00 | 44.57 -1.05 0.00 | 44.05 -0.99 0.00 | 49.51 -0.91 0.00 | 45.00 -0.87 0.00 | 41.61 -0.94 0.00 | 39.63 -1.06 0.00 | 36.20 -1.12 0.00 |
| MILLIKEN___2 23585 | 35.38 -1.28 0.00 | 33.05 -1.20 0.00 | 32.23 -0.86 0.00 | 30.72 -0.72 0.00 | 31.47 -0.77 0.00 | 31.30 -0.77 0.00 | 32.01 -0.79 0.00 | 34.68 -1.11 0.00 | 37.86 -1.33 0.00 | 41.04 -1.31 0.00 | 42.12 -1.26 0.00 | 42.29 -1.22 0.00 | 42.38 -1.22 0.00 | 42.38 -1.22 0.00 | 42.29 -1.26 0.00 | 42.38 -1.22 0.00 | 46.15 -1.23 0.00 | 44.57 -1.05 0.00 | 44.05 -0.99 0.00 | 49.51 -0.91 0.00 | 45.00 -0.87 0.00 | 41.61 -0.94 0.00 | 39.63 -1.06 0.00 | 36.20 -1.12 0.00 |
| MILLIKEN___DIESEL 23629 | 35.38 -1.28 0.00 | 33.05 -1.20 0.00 | 32.23 -0.86 0.00 | 30.72 -0.72 0.00 | 31.47 -0.77 0.00 | 31.30 -0.77 0.00 | 32.01 -0.79 0.00 | 34.68 -1.11 0.00 | 37.86 -1.33 0.00 | 41.04 -1.31 0.00 | 42.12 -1.26 0.00 | 42.29 -1.22 0.00 | 42.38 -1.22 0.00 | 42.38 -1.22 0.00 | 42.29 -1.26 0.00 | 42.38 -1.22 0.00 | 46.15 -1.23 0.00 | 44.57 -1.05 0.00 | 44.05 -0.99 0.00 | 49.51 -0.91 0.00 | 45.00 -0.87 0.00 | 41.61 -0.94 0.00 | 39.63 -1.06 0.00 | 36.20 -1.12 0.00 |
| MILLSEAT___LFG 323607 | 33.84 -2.82 0.00 | 32.05 -2.19 0.00 | 31.27 -1.82 0.00 | 29.53 -1.92 0.00 | 30.86 -1.39 0.00 | 30.76 -1.31 0.00 | 31.06 -1.74 0.00 | 33.50 -2.29 0.00 | 35.83 -3.37 0.00 | 39.09 -3.26 0.00 | 40.17 -3.21 0.00 | 40.29 -3.22 0.00 | 40.37 -3.23 0.00 | 40.37 -3.23 0.00 | 40.29 -3.27 0.00 | 40.24 -3.36 0.00 | 43.54 -3.84 0.00 | 42.28 -3.33 0.00 | 41.84 -3.20 0.00 | 47.24 -3.18 0.00 | 43.26 -2.61 0.00 | 40.20 -2.34 0.00 | 38.49 -2.20 0.00 | 34.78 -2.54 0.00 |
| MODEL_CITY_ENERGY 24167 | 33.18 -3.48 0.00 | 31.68 -2.57 0.00 | 30.81 -2.28 0.00 | 29.12 -2.33 0.00 | 30.34 -1.90 0.00 | 30.24 -1.83 0.00 | 30.47 -2.33 0.00 | 32.78 -3.01 0.00 | 34.85 -4.35 0.00 | 38.03 -4.32 0.00 | 39.09 -4.29 0.00 | 39.20 -4.31 0.00 | 39.28 -4.32 0.00 | 39.28 -4.32 0.00 | 39.16 -4.40 0.00 | 39.11 -4.49 0.00 | 42.50 -4.88 0.00 | 41.33 -4.29 0.00 | 40.90 -4.14 0.00 | 46.18 -4.24 0.00 | 42.39 -3.49 0.00 | 39.44 -3.11 0.00 | 37.84 -2.85 0.00 | 34.18 -3.13 0.00 |
| MODERN_LFG___ 323580 | 33.18 -3.48 0.00 | 31.68 -2.57 0.00 | 30.81 -2.28 0.00 | 29.12 -2.33 0.00 | 30.34 -1.90 0.00 | 30.24 -1.83 0.00 | 30.47 -2.33 0.00 | 32.78 -3.01 0.00 | 34.85 -4.35 0.00 | 38.03 -4.32 0.00 | 39.09 -4.29 0.00 | 39.20 -4.31 0.00 | 39.28 -4.32 0.00 | 39.28 -4.32 0.00 | 39.16 -4.40 0.00 | 39.11 -4.49 0.00 | 42.50 -4.88 0.00 | 41.33 -4.29 0.00 | 40.90 -4.14 0.00 | 46.18 -4.24 0.00 | 42.39 -3.49 0.00 | 39.44 -3.11 0.00 | 37.84 -2.85 0.00 | 34.18 -3.13 0.00 |
| MOHAWK_PAPER___DRP 24187 | 37.55 0.88 0.00 | 35.03 0.79 0.00 | 33.78 0.69 0.00 | 32.17 0.72 0.00 | 32.89 0.64 0.00 | 32.78 0.71 0.00 | 33.58 0.79 0.00 | 36.50 0.72 0.00 | 40.10 0.90 0.00 | 43.28 0.93 0.00 | 44.42 1.04 0.00 | 44.69 1.17 0.00 | 44.82 1.22 0.00 | 44.78 1.18 0.00 | 44.73 1.18 0.00 | 44.78 1.18 0.00 | 48.85 1.47 0.00 | 46.89 1.28 0.00 | 46.35 1.31 0.00 | 51.98 1.56 0.00 | 47.20 1.33 0.00 | 43.35 0.81 0.00 | 41.42 0.73 0.00 | 37.99 0.67 0.00 |
| MONGAUP___HYD 23641 | 38.90 2.24 0.00 | 36.16 1.92 0.00 | 34.78 1.69 0.00 | 33.02 1.57 0.00 | 33.79 1.55 0.00 | 33.64 1.57 0.00 | 34.50 1.71 0.00 | 37.97 2.18 0.00 | 41.86 2.67 0.00 | 45.49 3.13 0.00 | 46.76 3.38 0.00 | 47.08 3.57 0.00 | 47.26 3.66 0.00 | 47.30 3.71 0.00 | 47.17 3.62 0.00 | 47.35 3.75 0.00 | 51.55 4.17 0.00 | 49.49 3.88 0.00 | 48.78 3.74 0.00 | 54.65 4.24 0.00 | 49.59 3.72 0.00 | 45.52 2.98 0.00 | 43.41 2.73 0.00 | 39.44 2.13 0.00 |
| MONTAUK___DIESEL 23721 | 42.62 5.83 -0.12 | 38.83 4.59 0.01 | 36.76 3.67 0.01 | 34.62 3.18 0.00 | 35.44 3.19 0.00 | 35.37 3.30 0.00 | 36.27 3.48 0.00 | 40.93 5.15 0.01 | 45.98 6.74 -0.04 | 50.86 8.51 0.00 | 52.60 9.02 -0.19 | 53.14 9.44 -0.18 | 53.33 9.33 -0.40 | 54.43 9.29 -1.54 | 55.37 9.19 -2.62 | 57.66 9.42 -4.64 | 59.86 10.47 -2.01 | 55.79 9.99 -0.18 | 55.13 9.95 -0.13 | 61.25 10.79 -0.04 | 55.18 9.31 0.01 | 50.14 7.57 -0.03 | 47.54 6.79 -0.06 | 42.80 5.37 -0.11 |
| MUNSVILLE_WIND_PWR 323609 | 39.12 2.46 0.00 | 36.06 1.82 0.00 | 35.44 2.35 0.00 | 33.64 2.20 0.00 | 34.57 2.32 0.00 | 33.80 1.73 0.00 | 34.73 1.93 0.00 | 38.18 2.40 0.00 | 42.72 3.53 0.00 | 46.67 4.32 0.00 | 47.85 4.47 0.00 | 47.91 4.39 0.00 | 47.92 4.32 0.00 | 47.83 4.23 0.00 | 47.65 4.09 0.00 | 47.78 4.19 0.00 | 52.16 4.79 0.00 | 47.67 2.05 0.00 | 47.16 2.12 0.00 | 53.09 2.67 0.00 | 48.21 2.34 0.00 | 44.58 2.04 0.00 | 42.11 1.42 0.00 | 38.47 1.16 0.00 |
| N SALMON___HYD 24042 | 36.85 0.18 0.00 | 34.55 0.31 0.00 | 33.39 0.30 0.00 | 31.70 0.25 0.00 | 32.57 0.32 0.00 | 32.36 0.29 0.00 | 33.09 0.30 0.00 | 36.11 0.32 0.00 | 39.59 0.39 0.00 | 42.77 0.42 0.00 | 43.47 0.09 0.00 | 43.38 -0.13 0.00 | 43.34 -0.26 0.00 | 43.34 -0.26 0.00 | 43.47 -0.09 0.00 | 43.51 -0.09 0.00 | 46.91 -0.47 0.00 | 45.39 -0.23 0.00 | 44.91 -0.14 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.75 0.21 0.00 | 40.89 0.20 0.00 | 37.58 0.26 0.00 |
| N.E._GEN_SANDY PD 24062 | 38.02 1.36 0.00 | 35.45 1.20 0.00 | 34.08 0.99 0.00 | 32.45 1.01 0.00 | 33.11 0.87 0.00 | 33.00 0.93 0.00 | 33.84 1.05 0.00 | 37.75 1.97 0.00 | 41.47 2.27 0.00 | 44.47 2.12 0.00 | 45.85 2.47 0.00 | 46.17 2.65 0.00 | 46.30 2.70 0.00 | 46.30 2.70 0.00 | 46.26 2.70 0.00 | 47.04 3.44 0.00 | 49.89 2.51 0.00 | 47.85 2.24 0.00 | 47.25 2.21 0.00 | 52.99 2.57 0.00 | 48.12 2.25 0.00 | 44.03 1.49 0.00 | 42.11 1.42 0.00 | 38.55 1.23 0.00 |
| NARROWS_GT1_1 24228 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT1_2 24229 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT1_3 24230 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT1_4 24231 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT1_5 24232 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT1_6 24233 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT1_7 24234 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT1_8 24235 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT2_1 24236 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT2_2 24237 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT2_3 24238 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT2_4 24239 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT2_5 24240 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT2_6 24241 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT2_7 24242 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NARROWS_GT2_8 24243 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.61 4.61 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NEG CAPITAL___MECHNVIL 23645 | 37.99 1.32 0.00 | 35.41 1.16 0.00 | 34.12 1.03 0.00 | 32.54 1.10 0.00 | 33.24 1.00 0.00 | 33.13 1.06 0.00 | 33.98 1.18 0.00 | 37.15 1.36 0.00 | 40.76 1.57 0.00 | 43.83 1.48 0.00 | 45.07 1.69 0.00 | 45.38 1.87 0.00 | 45.47 1.87 0.00 | 45.34 1.74 0.00 | 45.30 1.74 0.00 | 45.60 2.01 0.00 | 49.42 2.04 0.00 | 47.39 1.78 0.00 | 46.89 1.85 0.00 | 52.74 2.32 0.00 | 47.89 2.02 0.00 | 43.86 1.32 0.00 | 41.91 1.22 0.00 | 38.47 1.16 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 34.17 -2.49 0.00 | 32.05 -2.19 0.00 | 31.24 -1.85 0.00 | 29.62 -1.82 0.00 | 30.70 -1.55 0.00 | 30.56 -1.51 0.00 | 31.09 -1.71 0.00 | 33.67 -2.11 0.00 | 36.49 -2.70 0.00 | 39.64 -2.71 0.00 | 40.69 -2.69 0.00 | 40.86 -2.65 0.00 | 40.94 -2.66 0.00 | 40.94 -2.66 0.00 | 40.90 -2.66 0.00 | 40.94 -2.66 0.00 | 44.44 -2.94 0.00 | 42.97 -2.65 0.00 | 42.52 -2.52 0.00 | 47.75 -2.67 0.00 | 43.53 -2.34 0.00 | 40.33 -2.21 0.00 | 38.61 -2.08 0.00 | 35.11 -2.20 0.00 |
| NEG CENTRAL___DRP 24199 | 35.46 -1.21 0.00 | 33.22 -1.03 0.00 | 32.16 -0.93 0.00 | 30.56 -0.88 0.00 | 31.50 -0.74 0.00 | 31.36 -0.71 0.00 | 32.01 -0.79 0.00 | 34.86 -0.93 0.00 | 37.90 -1.29 0.00 | 41.12 -1.23 0.00 | 42.25 -1.13 0.00 | 42.38 -1.13 0.00 | 42.47 -1.13 0.00 | 42.47 -1.13 0.00 | 42.38 -1.18 0.00 | 42.47 -1.13 0.00 | 46.24 -1.14 0.00 | 44.57 -1.05 0.00 | 44.05 -0.99 0.00 | 49.56 -0.86 0.00 | 45.09 -0.78 0.00 | 41.69 -0.85 0.00 | 39.71 -0.98 0.00 | 36.23 -1.08 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL___INDECK 23768 | 35.02 -1.65 0.00 | 32.91 -1.34 0.00 | 32.03 -1.06 0.00 | 30.28 -1.16 0.00 | 31.57 -0.68 0.00 | 31.43 -0.64 0.00 | 31.97 -0.82 0.00 | 34.68 -1.11 0.00 | 37.43 -1.76 0.00 | 40.83 -1.52 0.00 | 41.95 -1.43 0.00 | 42.03 -1.48 0.00 | 42.12 -1.48 0.00 | 42.07 -1.53 0.00 | 42.03 -1.52 0.00 | 42.07 -1.53 0.00 | 45.82 -1.56 0.00 | 44.20 -1.41 0.00 | 43.78 -1.26 0.00 | 49.36 -1.06 0.00 | 45.05 -0.83 0.00 | 41.73 -0.81 0.00 | 39.71 -0.98 0.00 | 35.97 -1.34 0.00 |
| NEG CENTRAL___SENECA 23627 | 35.20 -1.47 0.00 | 33.05 -1.20 0.00 | 32.00 -1.09 0.00 | 30.34 -1.10 0.00 | 31.37 -0.87 0.00 | 31.24 -0.83 0.00 | 31.88 -0.92 0.00 | 34.64 -1.15 0.00 | 37.63 -1.57 0.00 | 40.91 -1.44 0.00 | 42.04 -1.34 0.00 | 42.16 -1.35 0.00 | 42.25 -1.35 0.00 | 42.20 -1.40 0.00 | 42.16 -1.39 0.00 | 42.25 -1.35 0.00 | 46.00 -1.37 0.00 | 44.34 -1.28 0.00 | 43.87 -1.17 0.00 | 49.36 -1.06 0.00 | 44.95 -0.92 0.00 | 41.61 -0.94 0.00 | 39.55 -1.14 0.00 | 36.01 -1.31 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 36.15 -0.51 0.00 | 33.84 -0.41 0.00 | 32.83 -0.26 0.00 | 31.19 -0.25 0.00 | 32.12 -0.13 0.00 | 31.97 -0.10 0.00 | 32.66 -0.13 0.00 | 35.54 -0.25 0.00 | 38.77 -0.43 0.00 | 42.05 -0.30 0.00 | 43.21 -0.17 0.00 | 43.34 -0.17 0.00 | 43.42 -0.17 0.00 | 43.42 -0.17 0.00 | 43.38 -0.17 0.00 | 43.42 -0.17 0.00 | 47.33 -0.05 0.00 | 45.66 0.05 0.00 | 45.09 0.05 0.00 | 50.72 0.30 0.00 | 46.15 0.28 0.00 | 42.67 0.13 0.00 | 40.61 -0.08 0.00 | 36.98 -0.34 0.00 |
| NEG MILLWOOD___DRP 24198 | 38.79 2.13 0.00 | 36.10 1.85 0.00 | 34.61 1.52 0.00 | 32.86 1.41 0.00 | 33.53 1.29 0.00 | 33.42 1.35 0.00 | 34.30 1.51 0.00 | 37.83 2.04 0.00 | 41.74 2.55 0.00 | 45.32 2.96 0.00 | 46.63 3.25 0.00 | 46.95 3.44 0.00 | 47.17 3.58 0.00 | 47.30 3.71 0.00 | 47.17 3.62 0.00 | 47.44 3.84 0.00 | 51.64 4.26 0.00 | 49.54 3.92 0.00 | 48.74 3.69 0.00 | 54.50 4.08 0.00 | 49.40 3.53 0.00 | 45.26 2.72 0.00 | 43.29 2.60 0.00 | 39.37 2.05 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 37.18 0.51 0.00 | 34.86 0.62 0.00 | 33.69 0.60 0.00 | 31.98 0.53 0.00 | 32.82 0.58 0.00 | 32.65 0.58 0.00 | 33.38 0.59 0.00 | 36.39 0.61 0.00 | 39.90 0.71 0.00 | 43.11 0.76 0.00 | 43.86 0.48 0.00 | 43.77 0.26 0.00 | 43.77 0.17 0.00 | 43.77 0.17 0.00 | 43.82 0.26 0.00 | 43.86 0.26 0.00 | 47.33 -0.05 0.00 | 45.80 0.18 0.00 | 45.31 0.27 0.00 | 50.62 0.20 0.00 | 46.06 0.18 0.00 | 43.09 0.55 0.00 | 41.26 0.57 0.00 | 37.91 0.60 0.00 |
| NEG NORTH_KES_CHATAGAY 23792 | 36.63 -0.04 0.00 | 34.35 0.10 0.00 | 33.19 0.10 0.00 | 31.51 0.06 0.00 | 32.31 0.06 0.00 | 32.17 0.10 0.00 | 32.86 0.07 0.00 | 35.86 0.07 0.00 | 39.28 0.08 0.00 | 42.44 0.08 0.00 | 43.16 -0.22 0.00 | 43.08 -0.44 0.00 | 43.08 -0.52 0.00 | 43.08 -0.52 0.00 | 43.16 -0.39 0.00 | 43.16 -0.44 0.00 | 46.57 -0.81 0.00 | 45.07 -0.55 0.00 | 44.59 -0.45 0.00 | 49.76 -0.66 0.00 | 45.28 -0.60 0.00 | 42.41 -0.13 0.00 | 40.61 -0.08 0.00 | 37.35 0.04 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 37.11 0.44 0.00 | 34.79 0.55 0.00 | 33.59 0.50 0.00 | 31.88 0.44 0.00 | 32.73 0.48 0.00 | 32.58 0.51 0.00 | 33.29 0.49 0.00 | 36.29 0.50 0.00 | 39.82 0.63 0.00 | 43.03 0.68 0.00 | 43.77 0.39 0.00 | 43.69 0.17 0.00 | 43.64 0.04 0.00 | 43.64 0.04 0.00 | 43.73 0.17 0.00 | 43.77 0.17 0.00 | 47.24 -0.14 0.00 | 45.75 0.14 0.00 | 45.27 0.23 0.00 | 50.52 0.10 0.00 | 45.96 0.09 0.00 | 43.01 0.47 0.00 | 41.18 0.49 0.00 | 37.84 0.52 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 37.11 0.44 0.00 | 34.79 0.55 0.00 | 33.59 0.50 0.00 | 31.88 0.44 0.00 | 32.73 0.48 0.00 | 32.58 0.51 0.00 | 33.29 0.49 0.00 | 36.29 0.50 0.00 | 39.82 0.63 0.00 | 43.03 0.68 0.00 | 43.77 0.39 0.00 | 43.69 0.17 0.00 | 43.64 0.04 0.00 | 43.64 0.04 0.00 | 43.73 0.17 0.00 | 43.77 0.17 0.00 | 47.24 -0.14 0.00 | 45.75 0.14 0.00 | 45.27 0.23 0.00 | 50.52 0.10 0.00 | 45.96 0.09 0.00 | 43.01 0.47 0.00 | 41.18 0.49 0.00 | 37.84 0.52 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 37.11 0.44 0.00 | 34.79 0.55 0.00 | 33.59 0.50 0.00 | 31.88 0.44 0.00 | 32.73 0.48 0.00 | 32.58 0.51 0.00 | 33.29 0.49 0.00 | 36.29 0.50 0.00 | 39.82 0.63 0.00 | 43.03 0.68 0.00 | 43.77 0.39 0.00 | 43.69 0.17 0.00 | 43.64 0.04 0.00 | 43.64 0.04 0.00 | 43.73 0.17 0.00 | 43.77 0.17 0.00 | 47.24 -0.14 0.00 | 45.75 0.14 0.00 | 45.27 0.23 0.00 | 50.52 0.10 0.00 | 45.96 0.09 0.00 | 43.01 0.47 0.00 | 41.18 0.49 0.00 | 37.84 0.52 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 33.33 -3.34 0.00 | 31.75 -2.50 0.00 | 30.91 -2.18 0.00 | 29.21 -2.23 0.00 | 30.47 -1.77 0.00 | 30.34 -1.73 0.00 | 30.60 -2.20 0.00 | 32.92 -2.86 0.00 | 35.04 -4.15 0.00 | 38.20 -4.15 0.00 | 39.26 -4.12 0.00 | 39.38 -4.13 0.00 | 39.46 -4.14 0.00 | 39.46 -4.14 0.00 | 39.37 -4.18 0.00 | 39.33 -4.27 0.00 | 42.50 -4.88 0.00 | 41.33 -4.29 0.00 | 40.90 -4.14 0.00 | 46.18 -4.24 0.00 | 42.39 -3.49 0.00 | 39.44 -3.11 0.00 | 37.84 -2.85 0.00 | 34.18 -3.13 0.00 |
| NEG WEST___LANCASTER 23811 | 32.82 -3.85 0.00 | 31.23 -3.01 0.00 | 30.21 -2.88 0.00 | 28.52 -2.92 0.00 | 29.66 -2.58 0.00 | 29.54 -2.53 0.00 | 29.88 -2.92 0.00 | 32.24 -3.54 0.00 | 34.45 -4.74 0.00 | 37.57 -4.79 0.00 | 38.56 -4.82 0.00 | 38.68 -4.83 0.00 | 38.76 -4.84 0.00 | 38.80 -4.80 0.00 | 38.63 -4.92 0.00 | 38.76 -4.84 0.00 | 42.17 -5.21 0.00 | 40.60 -5.02 0.00 | 40.27 -4.77 0.00 | 45.53 -4.89 0.00 | 41.65 -4.22 0.00 | 38.67 -3.87 0.00 | 36.86 -3.82 0.00 | 33.47 -3.84 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 36.01 -0.66 0.00 | 33.73 -0.51 0.00 | 32.53 -0.56 0.00 | 30.88 -0.57 0.00 | 31.73 -0.52 0.00 | 31.56 -0.51 0.00 | 32.24 -0.56 0.00 | 35.18 -0.61 0.00 | 38.41 -0.78 0.00 | 41.63 -0.72 0.00 | 42.73 -0.65 0.00 | 42.90 -0.61 0.00 | 43.03 -0.57 0.00 | 43.03 -0.57 0.00 | 42.90 -0.65 0.00 | 43.08 -0.52 0.00 | 47.00 -0.38 0.00 | 45.07 -0.55 0.00 | 44.55 -0.50 0.00 | 50.02 -0.40 0.00 | 45.51 -0.37 0.00 | 42.07 -0.47 0.00 | 40.04 -0.65 0.00 | 36.61 -0.71 0.00 |
| NEG___GEN_MONROE 24207 | 34.61 -2.05 0.00 | 32.53 -1.71 0.00 | 31.77 -1.32 0.00 | 30.06 -1.38 0.00 | 31.31 -0.94 0.00 | 31.20 -0.87 0.00 | 31.65 -1.15 0.00 | 34.25 -1.54 0.00 | 36.96 -2.23 0.00 | 40.23 -2.12 0.00 | 41.30 -2.08 0.00 | 41.47 -2.05 0.00 | 41.55 -2.05 0.00 | 41.55 -2.05 0.00 | 41.51 -2.05 0.00 | 41.51 -2.09 0.00 | 45.01 -2.37 0.00 | 43.61 -2.01 0.00 | 43.15 -1.89 0.00 | 48.55 -1.87 0.00 | 44.36 -1.51 0.00 | 41.14 -1.40 0.00 | 39.30 -1.38 0.00 | 35.64 -1.68 0.00 |
| NEPA___ENERGY 23901 | 32.34 -4.33 0.00 | 30.79 -3.46 0.00 | 29.58 -3.51 0.00 | 27.98 -3.46 0.00 | 28.99 -3.26 0.00 | 28.83 -3.24 0.00 | 29.29 -3.51 0.00 | 31.60 -4.19 0.00 | 33.71 -5.49 0.00 | 36.59 -5.76 0.00 | 37.52 -5.86 0.00 | 37.64 -5.87 0.00 | 37.67 -5.93 0.00 | 37.67 -5.93 0.00 | 37.54 -6.01 0.00 | 37.84 -5.76 0.00 | 41.41 -5.97 0.00 | 39.41 -6.20 0.00 | 39.19 -5.86 0.00 | 44.27 -6.15 0.00 | 40.32 -5.55 0.00 | 37.52 -5.02 0.00 | 35.56 -5.13 0.00 | 32.69 -4.63 0.00 |
| NEVERSINK___HYD 23608 | 37.44 0.77 0.00 | 34.73 0.48 0.00 | 33.52 0.43 0.00 | 31.85 0.41 0.00 | 31.89 -0.35 0.00 | 31.72 -0.35 0.00 | 32.50 -0.30 0.00 | 35.75 -0.04 0.00 | 40.41 1.22 0.00 | 43.92 1.57 0.00 | 45.12 1.74 0.00 | 45.34 1.83 0.00 | 45.52 1.92 0.00 | 45.52 1.92 0.00 | 45.38 1.83 0.00 | 45.52 1.92 0.00 | 49.56 2.18 0.00 | 47.67 2.05 0.00 | 47.02 1.98 0.00 | 52.64 2.22 0.00 | 47.75 1.88 0.00 | 43.90 1.36 0.00 | 41.91 1.22 0.00 | 38.10 0.78 0.00 |
| NEWTON___FALLS_HYD 23847 | 36.63 -0.04 0.00 | 34.11 -0.14 0.00 | 33.19 0.10 0.00 | 31.54 0.09 0.00 | 32.44 0.19 0.00 | 32.01 -0.06 0.00 | 32.79 0.00 0.00 | 35.75 -0.04 0.00 | 39.35 0.16 0.00 | 42.56 0.21 0.00 | 43.38 0.00 0.00 | 43.38 -0.13 0.00 | 43.25 -0.35 0.00 | 43.25 -0.35 0.00 | 43.38 -0.17 0.00 | 43.51 -0.09 0.00 | 46.91 -0.47 0.00 | 45.30 -0.32 0.00 | 44.77 -0.27 0.00 | 50.17 -0.25 0.00 | 45.64 -0.23 0.00 | 42.75 0.21 0.00 | 40.69 0.00 0.00 | 37.35 0.04 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NIAGARA____ 23760 | 33.00 -3.67 0.00 | 31.51 -2.74 0.00 | 30.67 -2.42 0.00 | 29.02 -2.42 0.00 | 30.21 -2.03 0.00 | 30.08 -1.99 0.00 | 30.30 -2.49 0.00 | 32.57 -3.22 0.00 | 34.57 -4.63 0.00 | 37.69 -4.66 0.00 | 38.78 -4.60 0.00 | 38.90 -4.61 0.00 | 38.98 -4.62 0.00 | 38.98 -4.62 0.00 | 38.89 -4.66 0.00 | 38.85 -4.75 0.00 | 42.03 -5.35 0.00 | 40.92 -4.70 0.00 | 40.49 -4.55 0.00 | 45.63 -4.79 0.00 | 41.88 -3.99 0.00 | 39.01 -3.53 0.00 | 37.51 -3.17 0.00 | 33.92 -3.40 0.00 |
| NINE_MILE_1 23575 | 35.64 -1.03 0.00 | 33.29 -0.96 0.00 | 32.23 -0.86 0.00 | 30.59 -0.85 0.00 | 31.44 -0.81 0.00 | 31.27 -0.80 0.00 | 31.97 -0.82 0.00 | 34.82 -0.97 0.00 | 38.06 -1.14 0.00 | 41.04 -1.31 0.00 | 42.08 -1.30 0.00 | 42.21 -1.31 0.00 | 42.33 -1.26 0.00 | 42.29 -1.31 0.00 | 42.25 -1.31 0.00 | 42.33 -1.26 0.00 | 46.00 -1.37 0.00 | 44.34 -1.28 0.00 | 43.78 -1.26 0.00 | 49.06 -1.36 0.00 | 44.68 -1.19 0.00 | 41.35 -1.19 0.00 | 39.63 -1.06 0.00 | 36.38 -0.93 0.00 |
| NINE_MILE_2 23744 | 35.64 -1.03 0.00 | 33.29 -0.96 0.00 | 32.23 -0.86 0.00 | 30.63 -0.82 0.00 | 31.44 -0.81 0.00 | 31.27 -0.80 0.00 | 31.97 -0.82 0.00 | 34.82 -0.97 0.00 | 38.06 -1.14 0.00 | 41.04 -1.31 0.00 | 42.08 -1.30 0.00 | 42.21 -1.31 0.00 | 42.33 -1.26 0.00 | 42.33 -1.26 0.00 | 42.25 -1.31 0.00 | 42.33 -1.26 0.00 | 46.00 -1.37 0.00 | 44.34 -1.28 0.00 | 43.78 -1.26 0.00 | 49.06 -1.36 0.00 | 44.68 -1.19 0.00 | 41.35 -1.19 0.00 | 39.63 -1.06 0.00 | 36.38 -0.93 0.00 |
| NM_CAPITAL____DRP 24208 | 37.40 0.73 0.00 | 34.90 0.65 0.00 | 33.65 0.56 0.00 | 32.04 0.60 0.00 | 32.76 0.52 0.00 | 32.65 0.58 0.00 | 33.45 0.66 0.00 | 36.32 0.54 0.00 | 39.90 0.71 0.00 | 43.07 0.72 0.00 | 44.16 0.78 0.00 | 44.42 0.91 0.00 | 44.56 0.96 0.00 | 44.51 0.92 0.00 | 44.47 0.91 0.00 | 44.47 0.87 0.00 | 48.56 1.18 0.00 | 46.62 1.00 0.00 | 46.03 0.99 0.00 | 51.63 1.21 0.00 | 46.88 1.01 0.00 | 43.05 0.51 0.00 | 41.18 0.49 0.00 | 37.76 0.45 0.00 |
| NM_CENTRAL____DRP 24181 | 36.12 -0.55 0.00 | 33.73 -0.51 0.00 | 32.63 -0.46 0.00 | 31.00 -0.44 0.00 | 31.86 -0.39 0.00 | 31.69 -0.38 0.00 | 32.37 -0.43 0.00 | 35.32 -0.47 0.00 | 38.53 -0.67 0.00 | 41.63 -0.72 0.00 | 42.73 -0.65 0.00 | 42.86 -0.65 0.00 | 42.99 -0.61 0.00 | 42.94 -0.65 0.00 | 42.90 -0.65 0.00 | 42.99 -0.61 0.00 | 46.76 -0.62 0.00 | 45.02 -0.59 0.00 | 44.46 -0.59 0.00 | 49.91 -0.50 0.00 | 45.41 -0.46 0.00 | 42.03 -0.51 0.00 | 40.16 -0.53 0.00 | 36.87 -0.45 0.00 |
| NM_FRONTIER____DRP 24179 | 33.11 -3.56 0.00 | 31.61 -2.64 0.00 | 30.77 -2.32 0.00 | 29.09 -2.36 0.00 | 30.31 -1.93 0.00 | 30.21 -1.86 0.00 | 30.40 -2.39 0.00 | 32.67 -3.11 0.00 | 34.69 -4.51 0.00 | 37.82 -4.53 0.00 | 38.91 -4.47 0.00 | 39.03 -4.48 0.00 | 39.06 -4.53 0.00 | 39.11 -4.49 0.00 | 38.98 -4.57 0.00 | 38.93 -4.67 0.00 | 42.12 -5.26 0.00 | 41.01 -4.61 0.00 | 40.63 -4.41 0.00 | 45.78 -4.64 0.00 | 42.02 -3.85 0.00 | 39.14 -3.40 0.00 | 37.68 -3.01 0.00 | 34.03 -3.28 0.00 |
| NM_ST_REGIS____HYD 24053 | 36.59 -0.07 0.00 | 34.35 0.10 0.00 | 33.29 0.20 0.00 | 31.60 0.16 0.00 | 32.50 0.26 0.00 | 32.20 0.13 0.00 | 32.96 0.16 0.00 | 35.79 0.00 0.00 | 39.31 0.12 0.00 | 42.44 0.08 0.00 | 43.12 -0.26 0.00 | 43.03 -0.48 0.00 | 42.99 -0.61 0.00 | 42.99 -0.61 0.00 | 43.12 -0.44 0.00 | 43.16 -0.44 0.00 | 46.48 -0.90 0.00 | 44.98 -0.64 0.00 | 44.46 -0.59 0.00 | 49.66 -0.76 0.00 | 45.18 -0.69 0.00 | 42.41 -0.13 0.00 | 40.52 -0.16 0.00 | 37.28 -0.04 0.00 |
| NORTHPORT____1 23551 | 39.81 3.04 -0.10 | 36.50 2.26 0.01 | 34.64 1.56 0.01 | 32.70 1.26 0.00 | 33.40 1.16 0.00 | 33.35 1.28 0.00 | 34.17 1.38 0.00 | 38.29 2.51 0.01 | 42.68 3.45 -0.03 | 46.50 4.15 0.00 | 47.54 3.99 -0.16 | 47.89 4.22 -0.16 | 48.33 4.36 -0.37 | 49.50 4.36 -1.54 | 50.49 4.31 -2.62 | 52.73 4.49 -4.64 | 54.36 4.97 -2.01 | 50.34 4.56 -0.16 | 49.48 4.32 -0.11 | 54.99 4.54 -0.04 | 50.00 4.13 0.01 | 45.88 3.32 -0.02 | 44.03 3.30 -0.05 | 40.02 2.61 -0.09 |
| NORTHPORT____2 23552 | 39.81 3.04 -0.10 | 36.50 2.26 0.01 | 34.64 1.56 0.01 | 32.70 1.26 0.00 | 33.40 1.16 0.00 | 33.35 1.28 0.00 | 34.17 1.38 0.00 | 38.29 2.51 0.01 | 42.68 3.45 -0.03 | 46.50 4.15 0.00 | 47.54 3.99 -0.16 | 47.89 4.22 -0.16 | 48.33 4.36 -0.37 | 49.50 4.36 -1.54 | 50.49 4.31 -2.62 | 52.73 4.49 -4.64 | 54.36 4.97 -2.01 | 50.34 4.56 -0.16 | 49.48 4.32 -0.11 | 54.99 4.54 -0.04 | 50.00 4.13 0.01 | 45.88 3.32 -0.02 | 44.03 3.30 -0.05 | 40.02 2.61 -0.09 |
| NORTHPORT____3 23553 | 39.59 2.82 -0.10 | 36.33 2.09 0.01 | 34.51 1.42 0.01 | 32.54 1.10 0.00 | 33.24 1.00 0.00 | 33.16 1.09 0.00 | 34.01 1.21 0.00 | 38.07 2.29 0.01 | 42.48 3.25 -0.03 | 46.04 3.68 0.00 | 47.14 3.60 -0.16 | 47.49 3.83 -0.15 | 47.98 4.01 -0.37 | 49.15 4.01 -1.54 | 50.14 3.96 -2.62 | 52.34 4.10 -4.64 | 53.93 4.55 -2.01 | 50.11 4.33 -0.16 | 49.25 4.10 -0.11 | 54.69 4.24 -0.04 | 49.72 3.85 0.01 | 45.63 3.06 -0.02 | 43.87 3.13 -0.05 | 40.02 2.61 -0.09 |
| NORTHPORT____4 23650 | 39.59 2.82 -0.10 | 36.33 2.09 0.01 | 34.51 1.42 0.01 | 32.54 1.10 0.00 | 33.24 1.00 0.00 | 33.16 1.09 0.00 | 34.01 1.21 0.00 | 38.07 2.29 0.01 | 42.48 3.25 -0.03 | 46.04 3.68 0.00 | 47.14 3.60 -0.16 | 47.49 3.83 -0.15 | 47.98 4.01 -0.37 | 49.15 4.01 -1.54 | 50.14 3.96 -2.62 | 52.34 4.10 -4.64 | 53.93 4.55 -2.01 | 50.11 4.33 -0.16 | 49.25 4.10 -0.11 | 54.69 4.24 -0.04 | 49.72 3.85 0.01 | 45.63 3.06 -0.02 | 43.87 3.13 -0.05 | 40.02 2.61 -0.09 |
| NORTHPORT____IC 23718 | 39.81 3.04 -0.10 | 36.50 2.26 0.01 | 34.64 1.56 0.01 | 32.70 1.26 0.00 | 33.40 1.16 0.00 | 33.35 1.28 0.00 | 34.17 1.38 0.00 | 38.29 2.51 0.01 | 42.68 3.45 -0.03 | 46.50 4.15 0.00 | 47.54 3.99 -0.16 | 47.89 4.22 -0.16 | 48.33 4.36 -0.37 | 49.50 4.36 -1.54 | 50.49 4.31 -2.62 | 52.73 4.49 -4.64 | 54.36 4.97 -2.01 | 50.34 4.56 -0.16 | 49.48 4.32 -0.11 | 54.99 4.54 -0.04 | 50.00 4.13 0.01 | 45.88 3.32 -0.02 | 44.03 3.30 -0.05 | 40.02 2.61 -0.09 |
| NPX_GEN_1385_PROXY 323591 | 39.81 3.04 -0.10 | 36.50 2.26 0.01 | 34.64 1.56 0.01 | 32.70 1.26 0.00 | 33.40 1.16 0.00 | 33.35 1.28 0.00 | 34.17 1.38 0.00 | 38.29 2.51 0.01 | 42.68 3.45 -0.03 | 46.50 4.15 0.00 | 47.54 3.99 -0.16 | 47.89 4.22 -0.16 | 48.33 4.36 -0.37 | 49.50 4.36 -1.54 | 50.49 4.31 -2.62 | 52.73 4.49 -4.64 | 54.36 4.97 -2.01 | 49.75 3.97 -0.16 | 48.89 3.74 -0.11 | 54.29 3.83 -0.04 | 49.35 3.49 0.01 | 45.33 2.77 -0.02 | 43.46 2.73 -0.05 | 39.53 2.13 -0.09 |
| NPX_GEN_CSC 323557 | 39.87 3.08 -0.12 | 36.40 2.16 0.01 | 34.54 1.46 0.01 | 32.61 1.16 0.00 | 33.34 1.10 0.00 | 33.29 1.22 0.00 | 34.07 1.28 0.00 | 38.25 2.47 0.01 | 42.41 3.17 -0.04 | 46.42 4.07 0.00 | 47.69 4.12 -0.19 | 48.09 4.39 -0.18 | 48.44 4.45 -0.40 | 49.59 4.45 -1.54 | 50.53 4.36 -2.62 | 52.77 4.53 -4.64 | 54.41 5.02 -2.01 | 50.54 4.74 -0.18 | 49.72 4.55 -0.13 | 55.15 4.69 -0.04 | 50.09 4.22 0.01 | 45.80 3.23 -0.03 | 43.80 3.05 -0.06 | 39.70 2.28 -0.11 |
| NSINS_S_GLNS_FALLS 23858 | 39.42 2.75 0.00 | 36.78 2.53 0.00 | 35.27 2.18 0.00 | 33.68 2.23 0.00 | 34.40 2.16 0.00 | 34.28 2.21 0.00 | 35.22 2.43 0.00 | 38.79 3.01 0.00 | 42.53 3.33 0.00 | 45.78 3.43 0.00 | 47.11 3.73 0.00 | 47.38 3.87 0.00 | 47.00 3.40 0.00 | 46.61 3.01 0.00 | 46.56 3.01 0.00 | 47.13 3.53 0.00 | 50.41 3.03 0.00 | 48.40 2.78 0.00 | 48.60 3.56 0.00 | 55.31 4.89 0.00 | 50.18 4.31 0.00 | 45.94 3.40 0.00 | 43.82 3.13 0.00 | 40.30 2.99 0.00 |
| NUCOR_STEEL____DRP 24197 | 35.93 -0.73 0.00 | 33.60 -0.65 0.00 | 32.66 -0.43 0.00 | 31.04 -0.41 0.00 | 31.92 -0.32 0.00 | 31.78 -0.29 0.00 | 32.47 -0.33 0.00 | 35.25 -0.54 0.00 | 38.45 -0.74 0.00 | 41.72 -0.64 0.00 | 42.86 -0.52 0.00 | 42.99 -0.52 0.00 | 43.08 -0.52 0.00 | 43.08 -0.52 0.00 | 43.03 -0.52 0.00 | 43.08 -0.52 0.00 | 46.91 -0.47 0.00 | 45.30 -0.32 0.00 | 44.73 -0.32 0.00 | 50.27 -0.15 0.00 | 45.73 -0.14 0.00 | 42.33 -0.21 0.00 | 40.28 -0.41 0.00 | 36.72 -0.60 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| NYISO_LBMP_REFERENCE 24008 | 36.67 0.00 0.00 | 34.25 0.00 0.00 | 33.09 0.00 0.00 | 31.44 0.00 0.00 | 32.24 0.00 0.00 | 32.07 0.00 0.00 | 32.79 0.00 0.00 | 35.79 0.00 0.00 | 39.20 0.00 0.00 | 42.35 0.00 0.00 | 43.38 0.00 0.00 | 43.51 0.00 0.00 | 43.60 0.00 0.00 | 43.60 0.00 0.00 | 43.55 0.00 0.00 | 43.60 0.00 0.00 | 47.38 0.00 0.00 | 45.61 0.00 0.00 | 45.04 0.00 0.00 | 50.42 0.00 0.00 | 45.87 0.00 0.00 | 42.54 0.00 0.00 | 40.69 0.00 0.00 | 37.31 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 40.19 3.37 -0.15 | 36.74 2.50 0.00 | 34.87 1.79 0.00 | 32.89 1.45 0.00 | 33.63 1.39 0.00 | 33.54 1.48 0.00 | 34.37 1.57 0.00 | 38.54 2.76 0.00 | 43.01 3.76 -0.05 | 46.92 4.57 0.00 | 48.12 4.51 -0.23 | 48.52 4.79 -0.22 | 48.96 4.93 -0.43 | 50.07 4.93 -1.54 | 51.06 4.88 -2.62 | 53.30 5.06 -4.64 | 54.99 5.59 -2.02 | 51.02 5.20 -0.20 | 50.15 4.95 -0.16 | 55.72 5.24 -0.05 | 50.59 4.72 0.00 | 46.40 3.83 -0.03 | 44.42 3.66 -0.07 | 40.39 2.95 -0.13 |
| NYPA_GOWANUS____GT5 24156 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.56 4.56 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NYPA_GOWANUS____GT6 24157 | 39.24 2.57 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.65 1.57 -0.01 | 34.57 1.77 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.90 3.39 -4.16 | 54.03 3.73 -6.91 | 57.59 4.00 -10.07 | 73.17 4.14 -25.43 | 73.17 4.23 -25.34 | 70.34 4.14 -22.65 | 73.18 4.36 -25.22 | 73.06 4.93 -20.76 | 73.56 4.56 -23.39 | 73.97 4.37 -24.55 | 73.13 4.54 -18.18 | 70.34 4.17 -20.29 | 52.05 3.32 -6.19 | 52.05 3.09 -8.27 | 39.75 2.43 -0.01 |
| NYPA_HARLEM__RVR_GT1 24160 | 38.91 2.24 -0.01 | 36.28 2.02 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.34 3.93 0.01 | 49.63 3.76 0.01 | 45.48 2.94 -0.01 | 43.38 2.69 -0.01 | 39.38 2.05 -0.01 |
| NYPA_HARLEM__RVR_GT2 24161 | 38.91 2.24 -0.01 | 36.28 2.02 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.34 3.93 0.01 | 49.63 3.76 0.01 | 45.48 2.94 -0.01 | 43.38 2.69 -0.01 | 39.38 2.05 -0.01 |
| NYPA_KENT____GT 24152 | 39.21 2.53 -0.01 | 36.38 2.12 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.04 2.25 0.00 | 42.02 2.82 0.00 | 49.86 3.35 -4.16 | 53.98 3.69 -6.91 | 56.79 3.92 -9.36 | 66.56 4.05 -18.90 | 66.62 4.14 -18.88 | 65.25 4.09 -17.60 | 66.98 4.27 -19.11 | 65.22 4.83 -13.01 | 65.38 4.52 -15.25 | 65.70 4.28 -16.38 | 66.25 4.44 -11.39 | 62.72 4.13 -12.72 | 52.71 3.23 -6.94 | 52.96 3.01 -9.26 | 39.67 2.35 -0.01 |
| NYPA_POUCH1____GT 24155 | 39.17 2.49 -0.01 | 36.28 2.02 -0.01 | 34.75 1.65 -0.01 | 32.96 1.51 -0.01 | 33.67 1.42 -0.01 | 33.55 1.48 -0.01 | 34.47 1.67 -0.01 | 37.90 2.11 0.00 | 41.87 2.67 0.00 | 49.80 3.26 -4.19 | 53.93 3.60 -6.95 | 57.50 3.87 -10.12 | 73.08 4.01 -25.47 | 73.08 4.10 -25.38 | 70.30 4.05 -22.70 | 73.10 4.23 -25.27 | 72.97 4.83 -20.76 | 73.71 4.47 -23.62 | 74.28 4.28 -24.96 | 73.03 4.44 -18.18 | 70.25 4.08 -20.29 | 53.25 3.23 -7.48 | 53.64 2.97 -9.98 | 39.64 2.31 -0.01 |
| NYPA_VERNON____GT2 24162 | 39.13 2.46 -0.01 | 36.35 2.09 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.04 2.25 0.00 | 42.02 2.82 0.00 | 49.82 3.30 -4.16 | 53.94 3.64 -6.91 | 55.99 3.83 -8.65 | 59.99 4.01 -12.38 | 60.07 4.05 -12.42 | 60.11 4.01 -12.55 | 60.83 4.23 -13.00 | 57.38 4.74 -5.27 | 57.15 4.42 -7.11 | 57.49 4.23 -8.21 | 59.37 4.34 -4.61 | 55.06 4.04 -5.15 | 53.42 3.19 -7.69 | 53.92 2.97 -10.26 | 39.64 2.31 -0.01 |
| NYPA_VERNON____GT3 24163 | 39.13 2.46 -0.01 | 36.35 2.09 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.04 2.25 0.00 | 42.02 2.82 0.00 | 49.82 3.30 -4.16 | 53.94 3.64 -6.91 | 55.99 3.83 -8.65 | 59.99 4.01 -12.38 | 60.07 4.05 -12.42 | 60.11 4.01 -12.55 | 60.83 4.23 -13.00 | 57.38 4.74 -5.27 | 57.15 4.42 -7.11 | 57.49 4.23 -8.21 | 59.37 4.34 -4.61 | 55.06 4.04 -5.15 | 53.42 3.19 -7.69 | 53.92 2.97 -10.26 | 39.64 2.31 -0.01 |
| NYPA__ASTORIA_CC1 323568 | 39.13 2.46 -0.01 | 36.34 2.09 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.82 3.30 -4.16 | 53.85 3.56 -6.91 | 55.47 3.79 -8.17 | 55.51 3.97 -7.94 | 55.63 4.01 -8.02 | 56.63 3.96 -9.11 | 56.63 4.19 -8.85 | 52.07 4.69 0.00 | 51.19 4.38 -1.19 | 51.23 4.19 -2.00 | 54.70 4.29 0.00 | 49.86 3.99 0.00 | 51.88 3.15 -6.19 | 51.88 2.93 -8.26 | 39.64 2.31 -0.01 |
| NYPA__ASTORIA_CC2 323569 | 39.13 2.46 -0.01 | 36.34 2.09 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.00 2.22 0.00 | 41.98 2.78 0.00 | 49.82 3.30 -4.16 | 53.85 3.56 -6.91 | 55.47 3.79 -8.17 | 55.51 3.97 -7.94 | 55.63 4.01 -8.02 | 56.63 3.96 -9.11 | 56.63 4.19 -8.85 | 52.07 4.69 0.00 | 51.19 4.38 -1.19 | 51.23 4.19 -2.00 | 54.70 4.29 0.00 | 49.86 3.99 0.00 | 51.88 3.15 -6.19 | 51.88 2.93 -8.26 | 39.64 2.31 -0.01 |
| NYPA__HOLTSVILL 23794 | 39.87 3.08 -0.12 | 36.50 2.26 0.01 | 34.61 1.52 0.01 | 32.70 1.26 0.00 | 33.40 1.16 0.00 | 33.35 1.28 0.00 | 34.17 1.38 0.00 | 38.29 2.51 0.01 | 42.68 3.45 -0.04 | 46.63 4.28 0.00 | 47.78 4.21 -0.19 | 48.17 4.48 -0.18 | 48.57 4.58 -0.39 | 49.72 4.58 -1.54 | 50.71 4.53 -2.62 | 52.95 4.71 -4.64 | 54.60 5.21 -2.01 | 50.63 4.84 -0.18 | 49.81 4.64 -0.13 | 55.30 4.84 -0.04 | 50.22 4.36 0.01 | 46.06 3.49 -0.03 | 44.04 3.30 -0.06 | 40.03 2.61 -0.11 |
| NYPA__HELLGATE_GT1 24158 | 38.91 2.24 -0.01 | 36.28 2.02 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.34 3.93 0.01 | 49.63 3.76 0.01 | 45.48 2.94 -0.01 | 43.38 2.69 -0.01 | 39.38 2.05 -0.01 |
| NYPA__HELLGATE_GT2 24159 | 38.91 2.24 -0.01 | 36.28 2.02 -0.01 | 34.82 1.72 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 37.93 2.15 0.00 | 41.82 2.63 0.01 | 45.50 3.13 -0.02 | 46.84 3.43 -0.03 | 47.21 3.65 -0.04 | 47.43 3.79 -0.04 | 47.52 3.88 -0.04 | 47.45 3.83 -0.06 | 47.67 4.01 -0.06 | 51.82 4.45 0.01 | 49.80 4.20 0.01 | 49.01 3.96 -0.01 | 54.34 3.93 0.01 | 49.63 3.76 0.01 | 45.48 2.94 -0.01 | 43.38 2.69 -0.01 | 39.38 2.05 -0.01 |
| NYS_BARGE__HYD 23848 | 33.40 -3.26 0.00 | 31.82 -2.43 0.00 | 30.97 -2.12 0.00 | 29.27 -2.17 0.00 | 30.54 -1.71 0.00 | 30.43 -1.64 0.00 | 30.66 -2.13 0.00 | 33.03 -2.76 0.00 | 35.16 -4.04 0.00 | 38.37 -3.98 0.00 | 39.43 -3.95 0.00 | 39.55 -3.96 0.00 | 39.63 -3.97 0.00 | 39.63 -3.97 0.00 | 39.50 -4.05 0.00 | 39.46 -4.14 0.00 | 42.64 -4.74 0.00 | 41.42 -4.20 0.00 | 41.03 -4.01 0.00 | 46.39 -4.03 0.00 | 42.52 -3.55 0.00 | 39.56 -2.98 0.00 | 37.92 -2.77 0.00 | 34.29 -3.02 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| O.H_GEN_BRUCE 24063 | 33.04 -3.63 0.00 | 31.51 -2.74 0.00 | 30.67 -2.42 0.00 | 29.02 -2.42 0.00 | 30.21 -2.03 0.00 | 30.11 -1.96 0.00 | 30.30 -2.49 0.00 | 32.57 -3.22 0.00 | 34.65 -4.55 0.00 | 37.78 -4.57 0.00 | 38.83 -4.55 0.00 | 38.94 -4.57 0.00 | 39.02 -4.58 0.00 | 39.02 -4.58 0.00 | 38.94 -4.62 0.00 | 38.93 -4.67 0.00 | 42.12 -5.26 0.00 | 41.01 -4.61 0.00 | 40.58 -4.46 0.00 | 45.68 -4.74 0.00 | 41.93 -3.95 0.00 | 39.05 -3.49 0.00 | 37.55 -3.13 0.00 | 33.96 -3.36 0.00 |
| OAK ORCHARD___HYD 24046 | 34.50 -2.16 0.00 | 32.43 -1.82 0.00 | 31.63 -1.46 0.00 | 29.97 -1.48 0.00 | 31.15 -1.10 0.00 | 30.98 -1.09 0.00 | 31.48 -1.31 0.00 | 34.07 -1.72 0.00 | 36.81 -2.39 0.00 | 40.02 -2.33 0.00 | 41.08 -2.30 0.00 | 41.25 -2.26 0.00 | 41.33 -2.27 0.00 | 41.33 -2.27 0.00 | 41.33 -2.22 0.00 | 41.33 -2.27 0.00 | 44.82 -2.56 0.00 | 43.43 -2.19 0.00 | 42.93 -2.12 0.00 | 48.25 -2.17 0.00 | 44.04 -1.83 0.00 | 40.84 -1.70 0.00 | 39.10 -1.59 0.00 | 35.49 -1.83 0.00 |
| OCC_CHEM___DRP 24175 | 33.15 -3.52 0.00 | 31.64 -2.60 0.00 | 30.77 -2.32 0.00 | 29.12 -2.33 0.00 | 30.34 -1.90 0.00 | 30.24 -1.83 0.00 | 30.43 -2.36 0.00 | 32.71 -3.08 0.00 | 34.73 -4.47 0.00 | 37.86 -4.49 0.00 | 38.96 -4.42 0.00 | 39.07 -4.44 0.00 | 39.11 -4.49 0.00 | 39.15 -4.45 0.00 | 39.03 -4.53 0.00 | 38.98 -4.62 0.00 | 42.17 -5.21 0.00 | 41.05 -4.56 0.00 | 40.63 -4.41 0.00 | 45.83 -4.59 0.00 | 42.06 -3.81 0.00 | 39.18 -3.36 0.00 | 37.68 -3.01 0.00 | 34.07 -3.25 0.00 |
| OLIN_CORP_DRP 24177 | 33.29 -3.37 0.00 | 31.75 -2.50 0.00 | 30.87 -2.22 0.00 | 29.18 -2.26 0.00 | 30.41 -1.84 0.00 | 30.31 -1.76 0.00 | 30.53 -2.26 0.00 | 32.85 -2.93 0.00 | 34.96 -4.23 0.00 | 38.16 -4.19 0.00 | 39.17 -4.21 0.00 | 39.33 -4.18 0.00 | 39.37 -4.23 0.00 | 39.41 -4.19 0.00 | 39.29 -4.27 0.00 | 39.24 -4.36 0.00 | 42.50 -4.88 0.00 | 41.33 -4.29 0.00 | 40.94 -4.10 0.00 | 46.23 -4.18 0.00 | 42.43 -3.44 0.00 | 39.44 -3.11 0.00 | 37.84 -2.85 0.00 | 34.22 -3.10 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 36.19 -0.48 0.00 | 33.80 -0.45 0.00 | 32.69 -0.40 0.00 | 31.07 -0.38 0.00 | 31.89 -0.35 0.00 | 31.72 -0.35 0.00 | 32.47 -0.33 0.00 | 35.39 -0.39 0.00 | 38.65 -0.55 0.00 | 41.80 -0.55 0.00 | 42.90 -0.48 0.00 | 43.08 -0.44 0.00 | 43.16 -0.44 0.00 | 43.16 -0.44 0.00 | 43.08 -0.48 0.00 | 43.16 -0.44 0.00 | 46.95 -0.43 0.00 | 45.25 -0.36 0.00 | 44.68 -0.36 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.20 -0.34 0.00 | 40.28 -0.41 0.00 | 36.98 -0.34 0.00 |
| ONONDAGA___COGEN 23986 | 36.19 -0.48 0.00 | 33.80 -0.45 0.00 | 32.69 -0.40 0.00 | 31.07 -0.38 0.00 | 31.92 -0.32 0.00 | 31.75 -0.32 0.00 | 32.47 -0.33 0.00 | 35.43 -0.36 0.00 | 38.69 -0.51 0.00 | 41.80 -0.55 0.00 | 42.90 -0.48 0.00 | 43.03 -0.48 0.00 | 43.16 -0.44 0.00 | 43.12 -0.48 0.00 | 43.08 -0.48 0.00 | 43.16 -0.44 0.00 | 46.95 -0.43 0.00 | 45.25 -0.36 0.00 | 44.64 -0.41 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.20 -0.34 0.00 | 40.32 -0.37 0.00 | 36.94 -0.37 0.00 |
| ONTARIO___LFGE 23819 | 35.20 -1.47 0.00 | 33.05 -1.20 0.00 | 32.00 -1.09 0.00 | 30.34 -1.10 0.00 | 31.37 -0.87 0.00 | 31.24 -0.83 0.00 | 31.88 -0.92 0.00 | 34.64 -1.15 0.00 | 37.63 -1.57 0.00 | 40.91 -1.44 0.00 | 42.04 -1.34 0.00 | 42.16 -1.35 0.00 | 42.25 -1.35 0.00 | 42.20 -1.40 0.00 | 42.16 -1.39 0.00 | 42.25 -1.35 0.00 | 46.00 -1.37 0.00 | 44.34 -1.28 0.00 | 43.87 -1.17 0.00 | 49.36 -1.06 0.00 | 44.95 -0.92 0.00 | 41.61 -0.94 0.00 | 39.55 -1.14 0.00 | 36.01 -1.31 0.00 |
| OSWEGATCHIE___HYD 24044 | 36.63 -0.04 0.00 | 34.11 -0.14 0.00 | 33.19 0.10 0.00 | 31.54 0.09 0.00 | 32.44 0.19 0.00 | 32.01 -0.06 0.00 | 32.79 0.00 0.00 | 35.75 -0.04 0.00 | 39.35 0.16 0.00 | 42.56 0.21 0.00 | 43.38 0.00 0.00 | 43.38 -0.13 0.00 | 43.25 -0.35 0.00 | 43.25 -0.35 0.00 | 43.38 -0.17 0.00 | 43.51 -0.09 0.00 | 46.91 -0.47 0.00 | 45.30 -0.32 0.00 | 44.77 -0.27 0.00 | 50.17 -0.25 0.00 | 45.64 -0.23 0.00 | 42.75 0.21 0.00 | 40.69 0.00 0.00 | 37.35 0.04 0.00 |
| OSWEGO___5 23606 | 35.79 -0.88 0.00 | 33.46 -0.79 0.00 | 32.36 -0.73 0.00 | 30.75 -0.69 0.00 | 31.60 -0.64 0.00 | 31.40 -0.67 0.00 | 32.11 -0.69 0.00 | 35.00 -0.79 0.00 | 38.22 -0.98 0.00 | 41.25 -1.10 0.00 | 42.30 -1.08 0.00 | 42.47 -1.04 0.00 | 42.55 -1.05 0.00 | 42.55 -1.05 0.00 | 42.51 -1.05 0.00 | 42.55 -1.05 0.00 | 46.24 -1.14 0.00 | 44.57 -1.05 0.00 | 44.01 -1.04 0.00 | 49.36 -1.06 0.00 | 44.91 -0.96 0.00 | 41.61 -0.94 0.00 | 39.79 -0.90 0.00 | 36.53 -0.78 0.00 |
| OSWEGO___6 23613 | 35.79 -0.88 0.00 | 33.46 -0.79 0.00 | 32.36 -0.73 0.00 | 30.75 -0.69 0.00 | 31.60 -0.64 0.00 | 31.40 -0.67 0.00 | 32.11 -0.69 0.00 | 35.00 -0.79 0.00 | 38.22 -0.98 0.00 | 41.25 -1.10 0.00 | 42.30 -1.08 0.00 | 42.47 -1.04 0.00 | 42.55 -1.05 0.00 | 42.55 -1.05 0.00 | 42.51 -1.05 0.00 | 42.55 -1.05 0.00 | 46.24 -1.14 0.00 | 44.57 -1.05 0.00 | 44.01 -1.04 0.00 | 49.36 -1.06 0.00 | 44.91 -0.96 0.00 | 41.61 -0.94 0.00 | 39.79 -0.90 0.00 | 36.53 -0.78 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 33.44 -3.23 0.00 | 31.88 -2.36 0.00 | 31.01 -2.08 0.00 | 29.27 -2.17 0.00 | 30.54 -1.71 0.00 | 30.43 -1.64 0.00 | 30.70 -2.10 0.00 | 33.03 -2.76 0.00 | 35.16 -4.04 0.00 | 38.37 -3.98 0.00 | 39.43 -3.95 0.00 | 39.55 -3.96 0.00 | 39.63 -3.97 0.00 | 39.63 -3.97 0.00 | 39.50 -4.05 0.00 | 39.46 -4.14 0.00 | 42.69 -4.69 0.00 | 41.46 -4.15 0.00 | 41.08 -3.96 0.00 | 46.44 -3.98 0.00 | 42.62 -3.26 0.00 | 39.61 -2.94 0.00 | 38.00 -2.69 0.00 | 34.33 -2.99 0.00 |
| OXBOW___ 24026 | 33.37 -3.30 0.00 | 31.82 -2.43 0.00 | 30.94 -2.15 0.00 | 29.24 -2.20 0.00 | 30.47 -1.77 0.00 | 30.37 -1.70 0.00 | 30.60 -2.20 0.00 | 32.92 -2.86 0.00 | 35.04 -4.15 0.00 | 38.20 -4.15 0.00 | 39.26 -4.12 0.00 | 39.38 -4.13 0.00 | 39.46 -4.14 0.00 | 39.50 -4.10 0.00 | 39.37 -4.18 0.00 | 39.28 -4.32 0.00 | 42.50 -4.88 0.00 | 41.33 -4.29 0.00 | 40.94 -4.10 0.00 | 46.28 -4.13 0.00 | 42.43 -3.44 0.00 | 39.48 -3.06 0.00 | 37.92 -2.77 0.00 | 34.25 -3.06 0.00 |
| OXY_CHEM_DSASP 323612 | 33.15 -3.52 0.00 | 31.64 -2.60 0.00 | 30.77 -2.32 0.00 | 29.12 -2.33 0.00 | 30.34 -1.90 0.00 | 30.24 -1.83 0.00 | 30.43 -2.36 0.00 | 32.71 -3.08 0.00 | 34.73 -4.47 0.00 | 37.86 -4.49 0.00 | 38.96 -4.42 0.00 | 39.07 -4.44 0.00 | 39.11 -4.49 0.00 | 39.15 -4.45 0.00 | 39.03 -4.53 0.00 | 38.98 -4.62 0.00 | 42.17 -5.21 0.00 | 41.05 -4.56 0.00 | 40.63 -4.41 0.00 | 45.83 -4.59 0.00 | 42.06 -3.81 0.00 | 39.18 -3.36 0.00 | 37.68 -3.01 0.00 | 34.07 -3.25 0.00 |
| PEEKSKILL___ 23653 | 38.57 1.91 0.00 | 35.86 1.61 0.00 | 34.38 1.29 0.00 | 32.64 1.19 0.00 | 33.34 1.10 0.00 | 33.19 1.12 0.00 | 34.11 1.31 0.00 | 37.58 1.79 0.00 | 41.51 2.31 0.00 | 45.02 2.67 0.00 | 46.37 2.99 0.00 | 46.69 3.18 0.00 | 46.96 3.36 0.00 | 47.00 3.40 0.00 | 46.91 3.35 0.00 | 47.17 3.58 0.00 | 51.36 3.98 0.00 | 49.26 3.65 0.00 | 48.47 3.42 0.00 | 54.10 3.68 0.00 | 49.13 3.26 0.00 | 45.05 2.51 0.00 | 43.01 2.32 0.00 | 39.11 1.79 0.00 |
| PGE MADISON___WINDPWR 24146 | 39.12 2.46 0.00 | 36.06 1.82 0.00 | 35.44 2.35 0.00 | 33.64 2.20 0.00 | 34.57 2.32 0.00 | 33.80 1.73 0.00 | 34.73 1.93 0.00 | 38.18 2.40 0.00 | 42.72 3.53 0.00 | 46.67 4.32 0.00 | 47.85 4.47 0.00 | 47.91 4.39 0.00 | 47.92 4.32 0.00 | 47.83 4.23 0.00 | 47.65 4.09 0.00 | 47.78 4.19 0.00 | 52.16 4.79 0.00 | 47.67 2.05 0.00 | 47.16 2.12 0.00 | 53.09 2.67 0.00 | 48.21 2.34 0.00 | 44.58 2.04 0.00 | 42.11 1.42 0.00 | 38.47 1.16 0.00 |
| PIERCEFIELD___HYD 23852 | 36.48 -0.18 0.00 | 34.25 0.00 0.00 | 33.22 0.13 0.00 | 31.54 0.09 0.00 | 32.44 0.19 0.00 | 32.10 0.03 0.00 | 32.86 0.07 0.00 | 35.64 -0.14 0.00 | 39.16 -0.04 0.00 | 42.27 -0.08 0.00 | 42.95 -0.43 0.00 | 42.90 -0.61 0.00 | 42.81 -0.78 0.00 | 42.81 -0.78 0.00 | 42.99 -0.57 0.00 | 43.03 -0.57 0.00 | 46.29 -1.09 0.00 | 44.79 -0.82 0.00 | 44.28 -0.77 0.00 | 49.51 -0.91 0.00 | 45.05 -0.83 0.00 | 42.29 -0.26 0.00 | 40.40 -0.28 0.00 | 37.17 -0.15 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PINELAWN_CC_1 323563 | 40.24 3.30 -0.27 | 36.74 2.50 0.00 | 34.87 1.79 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.51 1.44 0.00 | 34.37 1.57 0.00 | 38.50 2.72 0.00 | 43.01 3.72 -0.09 | 46.50 4.15 0.00 | 47.80 3.99 -0.43 | 48.14 4.22 -0.41 | 48.60 4.40 -0.60 | 49.55 4.40 -1.55 | 50.49 4.31 -2.62 | 52.77 4.53 -4.64 | 54.42 4.97 -2.06 | 50.58 4.65 -0.31 | 49.75 4.41 -0.29 | 55.21 4.69 -0.10 | 50.09 4.22 0.00 | 46.05 3.45 -0.07 | 44.53 3.70 -0.14 | 40.58 3.02 -0.24 |
| PJM_GEN_KEystone 24065 | 32.85 -3.81 0.00 | 32.40 -1.85 0.00 | 31.10 -1.99 0.00 | 29.46 -1.98 0.00 | 30.34 -1.90 0.00 | 30.18 -1.89 0.00 | 30.79 -2.00 0.00 | 32.99 -2.79 0.00 | 36.26 -2.94 0.00 | 38.88 -4.32 -0.85 | 41.84 -2.95 -1.41 | 42.26 -2.92 -1.66 | 42.34 -2.88 -1.62 | 42.36 -2.88 -1.63 | 42.45 -2.96 -1.86 | 41.56 -3.84 -1.80 | 43.49 -3.89 0.00 | 42.24 -3.38 0.00 | 42.25 -2.79 0.00 | 47.49 -2.92 0.00 | 43.21 -2.66 0.00 | 40.03 -2.51 0.00 | 38.00 -2.69 0.00 | 34.74 -2.57 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 39.48 2.79 -0.02 | 36.33 2.09 0.01 | 34.51 1.42 0.01 | 32.54 1.10 0.00 | 33.24 1.00 0.00 | 33.16 1.09 0.00 | 34.04 1.25 0.00 | 38.03 2.25 0.01 | 42.41 3.21 0.00 | 46.29 3.94 0.00 | 47.24 3.82 -0.04 | 47.55 4.00 -0.04 | 48.09 4.23 -0.26 | 49.37 4.23 -1.54 | 50.36 4.18 -2.62 | 52.64 4.40 -4.64 | 54.24 4.88 -1.98 | 50.27 4.56 -0.09 | 49.35 4.28 -0.03 | 54.96 4.54 0.00 | 49.99 4.13 0.01 | 45.82 3.28 0.00 | 43.83 3.13 -0.01 | 39.91 2.57 -0.02 |
| PJM_GEN_VFT_PROXY 323633 | 38.87 2.20 0.00 | 36.06 1.82 0.00 | 34.58 1.49 0.00 | 32.80 1.35 0.00 | 33.50 1.26 0.00 | 33.35 1.28 0.00 | 34.34 1.54 0.00 | 37.86 2.08 0.00 | 41.82 2.63 0.00 | 49.40 3.01 -4.04 | 53.47 3.38 -6.70 | 55.00 3.57 -7.92 | 55.00 3.71 -7.70 | 55.21 3.84 -7.78 | 56.18 3.79 -8.83 | 56.19 4.01 -8.58 | 51.93 4.55 0.00 | 49.81 4.20 0.00 | 49.01 3.96 0.00 | 54.45 4.03 0.00 | 49.63 3.76 0.00 | 45.48 2.94 0.00 | 43.41 2.73 0.00 | 39.37 2.05 0.00 |
| PLEASANTVLY___LBMP 24000 | 38.39 1.72 0.00 | 35.68 1.44 0.00 | 34.25 1.16 0.00 | 32.54 1.10 0.00 | 33.24 1.00 0.00 | 33.10 1.03 0.00 | 33.98 1.18 0.00 | 37.43 1.65 0.00 | 41.27 2.08 0.00 | 44.72 2.37 0.00 | 46.07 2.69 0.00 | 46.38 2.87 0.00 | 46.61 3.01 0.00 | 46.65 3.05 0.00 | 46.56 3.01 0.00 | 46.83 3.23 0.00 | 50.88 3.51 0.00 | 48.81 3.19 0.00 | 48.06 3.02 0.00 | 53.70 3.28 0.00 | 48.76 2.89 0.00 | 44.71 2.17 0.00 | 42.72 2.03 0.00 | 38.92 1.60 0.00 |
| POLETTI____ 23519 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.45 1.38 0.00 | 34.37 1.57 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.52 3.13 -4.04 | 53.55 3.47 -6.70 | 55.13 3.70 -7.92 | 55.13 3.84 -7.70 | 55.30 3.92 -7.78 | 56.27 3.88 -8.83 | 56.27 4.10 -8.58 | 51.97 4.60 0.00 | 49.86 4.24 0.00 | 49.05 4.01 0.00 | 54.60 4.18 0.00 | 49.68 3.81 0.00 | 45.52 2.98 0.00 | 43.49 2.81 0.00 | 39.48 2.16 0.00 |
| PORT_JEFF_3 23555 | 40.09 3.30 -0.12 | 36.67 2.43 0.01 | 34.81 1.72 0.01 | 32.86 1.41 0.00 | 33.57 1.32 0.00 | 33.54 1.48 0.00 | 34.34 1.54 0.00 | 38.50 2.72 0.01 | 42.92 3.68 -0.04 | 46.88 4.53 0.00 | 48.08 4.51 -0.19 | 48.52 4.83 -0.18 | 48.88 4.88 -0.40 | 50.03 4.88 -1.54 | 51.01 4.83 -2.62 | 53.25 5.01 -4.64 | 54.94 5.54 -2.01 | 51.00 5.20 -0.18 | 50.17 5.00 -0.13 | 55.66 5.19 -0.04 | 50.59 4.72 0.01 | 46.31 3.74 -0.03 | 44.29 3.54 -0.06 | 40.22 2.80 -0.11 |
| PORT_JEFF_4 23616 | 40.09 3.30 -0.12 | 36.67 2.43 0.01 | 34.81 1.72 0.01 | 32.86 1.41 0.00 | 33.57 1.32 0.00 | 33.54 1.48 0.00 | 34.34 1.54 0.00 | 38.50 2.72 0.01 | 42.92 3.68 -0.04 | 46.88 4.53 0.00 | 48.08 4.51 -0.19 | 48.52 4.83 -0.18 | 48.88 4.88 -0.40 | 50.03 4.88 -1.54 | 51.01 4.83 -2.62 | 53.25 5.01 -4.64 | 54.94 5.54 -2.01 | 51.00 5.20 -0.18 | 50.17 5.00 -0.13 | 55.66 5.19 -0.04 | 50.59 4.72 0.01 | 46.31 3.74 -0.03 | 44.29 3.54 -0.06 | 40.22 2.80 -0.11 |
| PORT_JEFF_IC 23713 | 40.17 3.37 -0.13 | 36.74 2.50 0.01 | 34.87 1.79 0.01 | 32.89 1.45 0.00 | 33.63 1.39 0.00 | 33.58 1.51 0.00 | 34.40 1.61 0.00 | 38.61 2.83 0.01 | 43.00 3.76 -0.04 | 46.97 4.62 0.00 | 48.22 4.64 -0.20 | 48.62 4.92 -0.19 | 49.02 5.01 -0.40 | 50.11 4.97 -1.54 | 51.10 4.92 -2.62 | 53.34 5.10 -4.64 | 55.03 5.64 -2.01 | 51.09 5.29 -0.18 | 50.27 5.09 -0.14 | 55.81 5.34 -0.05 | 50.68 4.82 0.01 | 46.40 3.83 -0.03 | 44.37 3.62 -0.06 | 40.26 2.84 -0.11 |
| PPL PILGRIM_ST_GT1 24216 | 40.19 3.37 -0.15 | 36.74 2.50 0.00 | 34.87 1.79 0.00 | 32.89 1.45 0.00 | 33.63 1.39 0.00 | 33.54 1.48 0.00 | 34.37 1.57 0.00 | 38.54 2.76 0.00 | 43.01 3.76 -0.05 | 46.92 4.57 0.00 | 48.12 4.51 -0.23 | 48.52 4.79 -0.22 | 48.96 4.93 -0.43 | 50.07 4.93 -1.54 | 51.06 4.88 -2.62 | 53.30 5.06 -4.64 | 54.99 5.59 -2.02 | 51.02 5.20 -0.20 | 50.15 4.95 -0.16 | 55.72 5.24 -0.05 | 50.59 4.72 0.00 | 46.40 3.83 -0.03 | 44.42 3.66 -0.07 | 40.39 2.95 -0.13 |
| PPL PILGRIM_ST_GT2 24217 | 40.19 3.37 -0.15 | 36.74 2.50 0.00 | 34.87 1.79 0.00 | 32.89 1.45 0.00 | 33.63 1.39 0.00 | 33.54 1.48 0.00 | 34.37 1.57 0.00 | 38.54 2.76 0.00 | 43.01 3.76 -0.05 | 46.92 4.57 0.00 | 48.12 4.51 -0.23 | 48.52 4.79 -0.22 | 48.96 4.93 -0.43 | 50.07 4.93 -1.54 | 51.06 4.88 -2.62 | 53.30 5.06 -4.64 | 54.99 5.59 -2.02 | 51.02 5.20 -0.20 | 50.15 4.95 -0.16 | 55.72 5.24 -0.05 | 50.59 4.72 0.00 | 46.40 3.83 -0.03 | 44.42 3.66 -0.07 | 40.39 2.95 -0.13 |
| PPL_SHRM_GT3 24213 | 39.83 3.04 -0.12 | 36.40 2.16 0.01 | 34.51 1.42 0.01 | 32.61 1.16 0.00 | 33.34 1.10 0.00 | 33.29 1.22 0.00 | 34.07 1.28 0.00 | 38.21 2.43 0.01 | 42.41 3.17 -0.04 | 46.42 4.07 0.00 | 47.65 4.08 -0.20 | 48.09 4.39 -0.19 | 48.44 4.45 -0.40 | 49.59 4.45 -1.54 | 50.53 4.36 -2.62 | 52.77 4.53 -4.64 | 54.42 5.02 -2.01 | 50.54 4.74 -0.18 | 49.72 4.55 -0.13 | 55.15 4.69 -0.04 | 50.09 4.22 0.01 | 45.84 3.28 -0.03 | 43.80 3.05 -0.06 | 39.70 2.28 -0.11 |
| PPL_SHRM_GT4 24214 | 39.83 3.04 -0.12 | 36.40 2.16 0.01 | 34.51 1.42 0.01 | 32.61 1.16 0.00 | 33.34 1.10 0.00 | 33.29 1.22 0.00 | 34.07 1.28 0.00 | 38.21 2.43 0.01 | 42.41 3.17 -0.04 | 46.42 4.07 0.00 | 47.65 4.08 -0.20 | 48.09 4.39 -0.19 | 48.44 4.45 -0.40 | 49.59 4.45 -1.54 | 50.53 4.36 -2.62 | 52.77 4.53 -4.64 | 54.42 5.02 -2.01 | 50.54 4.74 -0.18 | 49.72 4.55 -0.13 | 55.15 4.69 -0.04 | 50.09 4.22 0.01 | 45.84 3.28 -0.03 | 43.80 3.05 -0.06 | 39.70 2.28 -0.11 |
| PROJECT___ORANGE 1 24174 | 36.12 -0.55 0.00 | 33.73 -0.51 0.00 | 32.63 -0.46 0.00 | 31.00 -0.44 0.00 | 31.86 -0.39 0.00 | 31.69 -0.38 0.00 | 32.40 -0.39 0.00 | 35.32 -0.47 0.00 | 38.49 -0.71 0.00 | 41.59 -0.76 0.00 | 42.69 -0.69 0.00 | 42.86 -0.65 0.00 | 42.94 -0.65 0.00 | 42.94 -0.65 0.00 | 42.90 -0.65 0.00 | 42.94 -0.65 0.00 | 46.72 -0.66 0.00 | 45.02 -0.59 0.00 | 44.41 -0.63 0.00 | 49.86 -0.55 0.00 | 45.37 -0.50 0.00 | 41.99 -0.55 0.00 | 40.12 -0.57 0.00 | 36.90 -0.41 0.00 |
| PROJECT___ORANGE 2 24166 | 36.12 -0.55 0.00 | 33.73 -0.51 0.00 | 32.63 -0.46 0.00 | 31.00 -0.44 0.00 | 31.86 -0.39 0.00 | 31.69 -0.38 0.00 | 32.40 -0.39 0.00 | 35.32 -0.47 0.00 | 38.49 -0.71 0.00 | 41.59 -0.76 0.00 | 42.69 -0.69 0.00 | 42.86 -0.65 0.00 | 42.94 -0.65 0.00 | 42.94 -0.65 0.00 | 42.90 -0.65 0.00 | 42.94 -0.65 0.00 | 46.72 -0.66 0.00 | 45.02 -0.59 0.00 | 44.41 -0.63 0.00 | 49.86 -0.55 0.00 | 45.37 -0.50 0.00 | 41.99 -0.55 0.00 | 40.12 -0.57 0.00 | 36.90 -0.41 0.00 |
| PYRITES___HYD 24023 | 36.67 0.00 0.00 | 34.42 0.17 0.00 | 33.39 0.30 0.00 | 31.70 0.25 0.00 | 32.60 0.35 0.00 | 32.23 0.16 0.00 | 33.02 0.23 0.00 | 35.86 0.07 0.00 | 39.47 0.27 0.00 | 42.61 0.25 0.00 | 43.34 -0.04 0.00 | 43.25 -0.26 0.00 | 43.16 -0.44 0.00 | 43.16 -0.44 0.00 | 43.29 -0.26 0.00 | 43.29 -0.31 0.00 | 46.62 -0.76 0.00 | 45.11 -0.50 0.00 | 44.64 -0.41 0.00 | 49.86 -0.55 0.00 | 45.37 -0.50 0.00 | 42.58 0.04 0.00 | 40.65 -0.04 0.00 | 37.39 0.07 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| RAMAPO____LBMP 323565 | 38.61 1.94 0.00 | 35.89 1.64 0.00 | 34.45 1.36 0.00 | 32.70 1.26 0.00 | 33.40 1.16 0.00 | 33.26 1.19 0.00 | 34.14 1.34 0.00 | 37.65 1.86 0.00 | 41.51 2.31 0.00 | 45.06 2.71 0.00 | 46.42 3.04 0.00 | 46.73 3.22 0.00 | 46.96 3.36 0.00 | 47.04 3.44 0.00 | 46.95 3.40 0.00 | 47.17 3.58 0.00 | 51.36 3.98 0.00 | 49.26 3.65 0.00 | 48.51 3.47 0.00 | 54.10 3.68 0.00 | 49.18 3.30 0.00 | 45.09 2.55 0.00 | 43.05 2.36 0.00 | 39.14 1.83 0.00 |
| RANKINE____ 23646 | 33.11 -3.56 0.00 | 31.61 -2.64 0.00 | 30.67 -2.42 0.00 | 28.99 -2.45 0.00 | 30.21 -2.03 0.00 | 30.08 -1.99 0.00 | 30.37 -2.43 0.00 | 32.67 -3.11 0.00 | 34.73 -4.47 0.00 | 37.86 -4.49 0.00 | 38.91 -4.47 0.00 | 39.03 -4.48 0.00 | 39.11 -4.49 0.00 | 39.15 -4.45 0.00 | 39.03 -4.53 0.00 | 39.02 -4.58 0.00 | 42.26 -5.12 0.00 | 40.96 -4.65 0.00 | 40.58 -4.46 0.00 | 45.88 -4.54 0.00 | 42.06 -3.81 0.00 | 39.10 -3.45 0.00 | 37.43 -3.25 0.00 | 33.92 -3.40 0.00 |
| RAVENSWOOD_GT2_1 24244 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.45 1.38 0.00 | 34.37 1.57 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.76 3.47 -6.91 | 55.34 3.65 -8.17 | 55.38 3.84 -7.94 | 55.50 3.88 -8.02 | 56.50 3.83 -9.11 | 56.50 4.05 -8.85 | 51.93 4.55 0.00 | 49.81 4.20 0.00 | 49.05 4.01 0.00 | 54.55 4.13 0.00 | 49.68 3.81 0.00 | 45.52 2.98 0.00 | 43.45 2.77 0.00 | 39.48 2.16 0.00 |
| RAVENSWOOD_GT2_2 24245 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.45 1.38 0.00 | 34.37 1.57 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.76 3.47 -6.91 | 55.34 3.65 -8.17 | 55.38 3.84 -7.94 | 55.50 3.88 -8.02 | 56.50 3.83 -9.11 | 56.50 4.05 -8.85 | 51.93 4.55 0.00 | 49.81 4.20 0.00 | 49.05 4.01 0.00 | 54.55 4.13 0.00 | 49.68 3.81 0.00 | 45.52 2.98 0.00 | 43.45 2.77 0.00 | 39.48 2.16 0.00 |
| RAVENSWOOD_GT2_3 24246 | 39.01 2.35 0.00 | 36.20 1.95 0.00 | 34.71 1.62 0.00 | 32.92 1.48 0.00 | 33.63 1.39 0.00 | 33.48 1.41 0.00 | 34.40 1.61 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.81 3.51 -6.91 | 55.38 3.70 -8.17 | 55.38 3.84 -7.94 | 55.54 3.92 -8.02 | 56.54 3.88 -9.11 | 56.50 4.05 -8.85 | 51.97 4.60 0.00 | 49.86 4.24 0.00 | 49.05 4.01 0.00 | 54.60 4.18 0.00 | 49.73 3.85 0.00 | 45.56 3.02 0.00 | 43.49 2.81 0.00 | 39.48 2.16 0.00 |
| RAVENSWOOD_GT2_4 24247 | 39.01 2.35 0.00 | 36.20 1.95 0.00 | 34.71 1.62 0.00 | 32.92 1.48 0.00 | 33.63 1.39 0.00 | 33.48 1.41 0.00 | 34.40 1.61 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.81 3.51 -6.91 | 55.38 3.70 -8.17 | 55.38 3.84 -7.94 | 55.54 3.92 -8.02 | 56.54 3.88 -9.11 | 56.50 4.05 -8.85 | 51.97 4.60 0.00 | 49.86 4.24 0.00 | 49.05 4.01 0.00 | 54.60 4.18 0.00 | 49.73 3.85 0.00 | 45.56 3.02 0.00 | 43.49 2.81 0.00 | 39.48 2.16 0.00 |
| RAVENSWOOD_GT3_1 24248 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.92 1.48 0.00 | 33.63 1.39 0.00 | 33.45 1.38 0.00 | 34.40 1.61 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.76 3.47 -6.91 | 55.34 3.65 -8.17 | 55.38 3.84 -7.94 | 55.50 3.88 -8.02 | 56.50 3.83 -9.11 | 56.50 4.05 -8.85 | 51.93 4.55 0.00 | 49.81 4.20 0.00 | 49.05 4.01 0.00 | 54.55 4.13 0.00 | 49.68 3.81 0.00 | 45.52 2.98 0.00 | 43.45 2.77 0.00 | 39.48 2.16 0.00 |
| RAVENSWOOD_GT3_2 24249 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.92 1.48 0.00 | 33.63 1.39 0.00 | 33.45 1.38 0.00 | 34.40 1.61 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.76 3.47 -6.91 | 55.34 3.65 -8.17 | 55.38 3.84 -7.94 | 55.50 3.88 -8.02 | 56.50 3.83 -9.11 | 56.50 4.05 -8.85 | 51.93 4.55 0.00 | 49.81 4.20 0.00 | 49.05 4.01 0.00 | 54.55 4.13 0.00 | 49.68 3.81 0.00 | 45.52 2.98 0.00 | 43.45 2.77 0.00 | 39.48 2.16 0.00 |
| RAVENSWOOD_GT3_3 24250 | 39.01 2.35 0.00 | 36.23 1.99 0.00 | 34.71 1.62 0.00 | 32.95 1.51 0.00 | 33.66 1.42 0.00 | 33.51 1.44 0.00 | 34.43 1.64 0.00 | 37.97 2.18 0.00 | 41.94 2.74 0.00 | 49.69 3.18 -4.16 | 53.81 3.51 -6.91 | 55.42 3.74 -8.17 | 55.42 3.88 -7.94 | 55.59 3.97 -8.02 | 56.59 3.92 -9.11 | 56.54 4.10 -8.85 | 52.02 4.64 0.00 | 49.90 4.29 0.00 | 49.10 4.05 0.00 | 54.65 4.24 0.00 | 49.73 3.85 0.00 | 45.56 3.02 0.00 | 43.54 2.85 0.00 | 39.52 2.20 0.00 |
| RAVENSWOOD_GT3_4 24251 | 39.01 2.35 0.00 | 36.23 1.99 0.00 | 34.71 1.62 0.00 | 32.95 1.51 0.00 | 33.66 1.42 0.00 | 33.51 1.44 0.00 | 34.43 1.64 0.00 | 37.97 2.18 0.00 | 41.94 2.74 0.00 | 49.69 3.18 -4.16 | 53.81 3.51 -6.91 | 55.42 3.74 -8.17 | 55.42 3.88 -7.94 | 55.59 3.97 -8.02 | 56.59 3.92 -9.11 | 56.54 4.10 -8.85 | 52.02 4.64 0.00 | 49.90 4.29 0.00 | 49.10 4.05 0.00 | 54.65 4.24 0.00 | 49.73 3.85 0.00 | 45.56 3.02 0.00 | 43.54 2.85 0.00 | 39.52 2.20 0.00 |
| RAVENSWOOD_GT_1 23729 | 39.13 2.46 -0.01 | 36.35 2.09 -0.01 | 34.85 1.75 -0.01 | 33.06 1.60 -0.01 | 33.77 1.52 -0.01 | 33.62 1.54 -0.01 | 34.54 1.74 -0.01 | 38.04 2.25 0.00 | 42.02 2.82 0.00 | 49.82 3.30 -4.16 | 53.94 3.64 -6.91 | 55.99 3.83 -8.65 | 59.99 4.01 -12.38 | 60.07 4.05 -12.42 | 60.11 4.01 -12.55 | 60.83 4.23 -13.00 | 57.38 4.74 -5.27 | 57.15 4.42 -7.11 | 57.49 4.23 -8.21 | 59.37 4.34 -4.61 | 55.06 4.04 -5.15 | 53.42 3.19 -7.69 | 53.92 2.97 -10.26 | 39.64 2.31 -0.01 |
| RAVENSWOOD_GT_10 24258 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.45 1.38 0.00 | 34.37 1.57 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.76 3.47 -6.91 | 55.39 3.65 -8.23 | 55.89 3.84 -8.45 | 56.01 3.88 -8.53 | 56.90 3.83 -9.51 | 56.98 4.05 -9.33 | 52.54 4.55 -0.61 | 50.35 4.20 -0.54 | 49.53 4.01 -0.48 | 55.09 4.13 -0.53 | 50.27 3.81 -0.59 | 44.97 2.98 0.55 | 42.72 2.77 0.74 | 39.44 2.13 0.00 |
| RAVENSWOOD_GT_11 24259 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.45 1.38 0.00 | 34.37 1.57 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.76 3.47 -6.91 | 55.39 3.65 -8.23 | 55.89 3.84 -8.45 | 56.01 3.88 -8.53 | 56.90 3.83 -9.51 | 56.98 4.05 -9.33 | 52.54 4.55 -0.61 | 50.35 4.20 -0.54 | 49.53 4.01 -0.48 | 55.09 4.13 -0.53 | 50.27 3.81 -0.59 | 44.97 2.98 0.55 | 42.72 2.77 0.74 | 39.44 2.13 0.00 |
| RAVENSWOOD_GT_4 24252 | 38.94 2.27 0.00 | 36.16 1.92 0.00 | 34.64 1.56 0.00 | 32.89 1.45 0.00 | 33.59 1.35 0.00 | 33.44 1.38 0.00 | 34.36 1.57 0.00 | 37.90 2.11 0.00 | 41.86 2.67 0.00 | 49.61 3.09 -4.16 | 53.76 3.47 -6.91 | 55.70 3.65 -8.54 | 58.75 3.84 -11.32 | 58.85 3.88 -11.37 | 59.12 3.83 -11.73 | 59.66 4.05 -12.01 | 55.94 4.55 -4.01 | 53.40 4.20 -3.59 | 52.19 3.96 -3.18 | 58.07 4.13 -3.51 | 53.56 3.76 -3.92 | 41.84 2.94 3.64 | 38.60 2.77 4.85 | 39.44 2.13 0.00 |
| RAVENSWOOD_GT_5 24254 | 38.94 2.27 0.00 | 36.16 1.92 0.00 | 34.64 1.56 0.00 | 32.89 1.45 0.00 | 33.59 1.35 0.00 | 33.44 1.38 0.00 | 34.36 1.57 0.00 | 37.90 2.11 0.00 | 41.86 2.67 0.00 | 49.61 3.09 -4.16 | 53.76 3.47 -6.91 | 55.70 3.65 -8.54 | 58.75 3.84 -11.32 | 58.85 3.88 -11.37 | 59.12 3.83 -11.73 | 59.66 4.05 -12.01 | 55.94 4.55 -4.01 | 53.40 4.20 -3.59 | 52.19 3.96 -3.18 | 58.07 4.13 -3.51 | 53.56 3.76 -3.92 | 41.84 2.94 3.64 | 38.60 2.77 4.85 | 39.44 2.13 0.00 |
| RAVENSWOOD_GT_6 24253 | 38.94 2.27 0.00 | 36.16 1.92 0.00 | 34.64 1.56 0.00 | 32.89 1.45 0.00 | 33.59 1.35 0.00 | 33.44 1.38 0.00 | 34.36 1.57 0.00 | 37.90 2.11 0.00 | 41.86 2.67 0.00 | 49.61 3.09 -4.16 | 53.76 3.47 -6.91 | 55.70 3.65 -8.54 | 58.75 3.84 -11.32 | 58.85 3.88 -11.37 | 59.12 3.83 -11.73 | 59.66 4.05 -12.01 | 55.94 4.55 -4.01 | 53.40 4.20 -3.59 | 52.19 3.96 -3.18 | 58.07 4.13 -3.51 | 53.56 3.76 -3.92 | 41.84 2.94 3.64 | 38.60 2.77 4.85 | 39.44 2.13 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_7 24255 | 38.94 2.27 0.00 | 36.16 1.92 0.00 | 34.64 1.56 0.00 | 32.89 1.45 0.00 | 33.59 1.35 0.00 | 33.44 1.38 0.00 | 34.36 1.57 0.00 | 37.90 2.11 0.00 | 41.86 2.67 0.00 | 49.61 3.09 -4.16 | 53.76 3.47 -6.91 | 55.70 3.65 -8.54 | 58.75 3.84 -11.32 | 58.85 3.88 -11.37 | 59.12 3.83 -11.73 | 59.66 4.05 -12.01 | 55.94 4.55 -4.01 | 53.40 4.20 -3.59 | 52.19 3.96 -3.18 | 58.07 4.13 -3.51 | 53.56 3.76 -3.92 | 41.84 2.94 3.64 | 38.60 2.77 4.85 | 39.44 2.13 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.45 1.38 0.00 | 34.37 1.57 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.76 3.47 -6.91 | 55.39 3.65 -8.23 | 55.89 3.84 -8.45 | 56.01 3.88 -8.53 | 56.90 3.83 -9.51 | 56.98 4.05 -9.33 | 52.54 4.55 -0.61 | 50.35 4.20 -0.54 | 49.53 4.01 -0.48 | 55.09 4.13 -0.53 | 50.27 3.81 -0.59 | 44.97 2.98 0.55 | 42.72 2.77 0.74 | 39.44 2.13 0.00 |
| RAVENSWOOD_GT_9 24257 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.89 1.45 0.00 | 33.60 1.35 0.00 | 33.45 1.38 0.00 | 34.37 1.57 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.76 3.47 -6.91 | 55.39 3.65 -8.23 | 55.89 3.84 -8.45 | 56.01 3.88 -8.53 | 56.90 3.83 -9.51 | 56.98 4.05 -9.33 | 52.54 4.55 -0.61 | 50.35 4.20 -0.54 | 49.53 4.01 -0.48 | 55.09 4.13 -0.53 | 50.27 3.81 -0.59 | 44.97 2.98 0.55 | 42.72 2.77 0.74 | 39.44 2.13 0.00 |
| RAVENSWOOD___1 23533 | 39.09 2.42 -0.01 | 36.31 2.05 -0.01 | 34.78 1.69 -0.01 | 33.02 1.57 -0.01 | 33.73 1.48 -0.01 | 33.58 1.51 -0.01 | 34.51 1.71 -0.01 | 37.97 2.18 0.00 | 41.94 2.74 0.00 | 49.78 3.26 -4.16 | 53.81 3.51 -6.91 | 54.95 3.74 -7.69 | 51.09 3.92 -3.57 | 51.26 3.97 -3.69 | 53.20 3.92 -5.73 | 52.45 4.10 -4.75 | 46.84 4.64 5.19 | 45.31 4.33 4.64 | 45.07 4.14 4.12 | 50.11 4.24 4.54 | 44.75 3.95 5.07 | 50.35 3.11 -4.70 | 49.89 2.93 -6.28 | 39.60 2.28 -0.01 |
| RAVENSWOOD___2 23534 | 39.06 2.38 -0.01 | 36.24 1.99 -0.01 | 34.75 1.65 -0.01 | 32.96 1.51 -0.01 | 33.70 1.45 -0.01 | 33.52 1.44 -0.01 | 34.47 1.67 -0.01 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.55 3.25 -6.91 | 55.16 3.48 -8.17 | 55.20 3.66 -7.94 | 55.33 3.71 -8.02 | 56.33 3.66 -9.11 | 56.33 3.88 -8.85 | 51.79 4.41 0.00 | 51.00 4.20 -1.19 | 51.00 3.96 -1.99 | 54.35 3.93 0.00 | 49.68 3.81 0.00 | 51.77 3.06 -6.16 | 51.84 2.93 -8.23 | 39.60 2.28 -0.01 |
| RAVENSWOOD___3 23535 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.92 1.48 0.00 | 33.63 1.39 0.00 | 33.45 1.38 0.00 | 34.40 1.61 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.65 3.13 -4.16 | 53.76 3.47 -6.91 | 55.34 3.65 -8.17 | 55.38 3.84 -7.94 | 55.50 3.88 -8.02 | 56.50 3.83 -9.11 | 56.50 4.05 -8.85 | 51.93 4.55 0.00 | 49.81 4.20 0.00 | 49.05 4.01 0.00 | 54.60 4.18 0.00 | 49.68 3.81 0.00 | 45.52 2.98 0.00 | 43.45 2.77 0.00 | 39.48 2.16 0.00 |
| RAVENSWOOD___4 23820 | 39.09 2.42 -0.01 | 36.31 2.05 -0.01 | 34.78 1.69 -0.01 | 33.02 1.57 -0.01 | 33.73 1.48 -0.01 | 33.58 1.51 -0.01 | 34.51 1.71 -0.01 | 37.97 2.18 0.00 | 41.94 2.74 0.00 | 49.78 3.26 -4.16 | 53.81 3.51 -6.91 | 54.95 3.74 -7.69 | 51.09 3.92 -3.57 | 51.26 3.97 -3.69 | 53.20 3.92 -5.73 | 52.45 4.10 -4.75 | 46.84 4.64 5.19 | 45.31 4.33 4.64 | 45.07 4.14 4.12 | 50.11 4.24 4.54 | 44.75 3.95 5.07 | 50.35 3.11 -4.70 | 49.89 2.93 -6.28 | 39.60 2.28 -0.01 |
| RCPL_TRUST___DRP 24196 | 38.98 2.31 0.00 | 36.20 1.95 0.00 | 34.68 1.59 0.00 | 32.92 1.48 0.00 | 33.63 1.39 0.00 | 33.48 1.41 0.00 | 34.40 1.61 0.00 | 37.93 2.15 0.00 | 41.90 2.70 0.00 | 49.38 3.13 -3.90 | 53.37 3.51 -6.47 | 54.86 3.70 -7.65 | 54.91 3.88 -7.43 | 55.03 3.92 -7.51 | 55.96 3.88 -8.53 | 55.98 4.10 -8.28 | 51.97 4.60 0.00 | 49.86 4.24 0.00 | 49.05 4.01 0.00 | 54.60 4.18 0.00 | 49.68 3.81 0.00 | 45.52 2.98 0.00 | 43.49 2.81 0.00 | 39.48 2.16 0.00 |
| RENSSELAER___COGEN 23796 | 37.36 0.70 0.00 | 34.83 0.58 0.00 | 33.62 0.53 0.00 | 32.01 0.57 0.00 | 32.73 0.48 0.00 | 32.58 0.51 0.00 | 33.38 0.59 0.00 | 36.29 0.50 0.00 | 39.82 0.63 0.00 | 42.99 0.64 0.00 | 44.07 0.69 0.00 | 44.29 0.78 0.00 | 44.47 0.87 0.00 | 44.43 0.83 0.00 | 44.38 0.83 0.00 | 44.38 0.78 0.00 | 48.52 1.14 0.00 | 46.57 0.96 0.00 | 45.94 0.90 0.00 | 51.53 1.11 0.00 | 46.79 0.92 0.00 | 42.97 0.43 0.00 | 41.09 0.41 0.00 | 37.69 0.37 0.00 |
| REVERE_CPPR_DRP 24186 | 37.07 0.40 0.00 | 34.45 0.21 0.00 | 33.49 0.40 0.00 | 31.82 0.38 0.00 | 32.70 0.45 0.00 | 32.29 0.22 0.00 | 33.09 0.30 0.00 | 36.14 0.36 0.00 | 39.82 0.63 0.00 | 43.16 0.80 0.00 | 44.25 0.87 0.00 | 44.38 0.87 0.00 | 44.43 0.83 0.00 | 44.43 0.83 0.00 | 44.38 0.83 0.00 | 44.47 0.87 0.00 | 48.33 0.95 0.00 | 46.53 0.91 0.00 | 45.94 0.90 0.00 | 51.58 1.16 0.00 | 46.88 1.01 0.00 | 43.43 0.89 0.00 | 41.30 0.61 0.00 | 37.84 0.52 0.00 |
| RIVERBAY____ 323610 | 39.06 2.38 -0.01 | 36.34 2.09 -0.01 | 34.85 1.75 -0.01 | 33.09 1.64 -0.01 | 33.80 1.55 -0.01 | 33.68 1.60 -0.01 | 34.57 1.77 -0.01 | 37.97 2.18 0.00 | 41.85 2.67 0.01 | 45.54 3.18 -0.02 | 46.88 3.47 -0.03 | 47.25 3.70 -0.04 | 47.47 3.84 -0.04 | 47.56 3.92 -0.04 | 47.49 3.88 -0.06 | 47.71 4.05 -0.06 | 51.97 4.60 0.01 | 49.89 4.29 0.01 | 49.10 4.05 -0.01 | 54.60 4.18 0.01 | 49.72 3.85 0.01 | 45.57 3.02 -0.01 | 43.50 2.81 -0.01 | 39.52 2.20 -0.01 |
| ROCHESTER_9_IC 23652 | 34.72 -1.94 0.00 | 32.60 -1.64 0.00 | 31.83 -1.26 0.00 | 30.12 -1.32 0.00 | 31.34 -0.90 0.00 | 31.17 -0.90 0.00 | 31.68 -1.12 0.00 | 34.28 -1.50 0.00 | 37.04 -2.16 0.00 | 40.32 -2.03 0.00 | 41.38 -2.00 0.00 | 41.55 -1.96 0.00 | 41.64 -1.96 0.00 | 41.64 -1.96 0.00 | 41.64 -1.92 0.00 | 41.64 -1.96 0.00 | 45.20 -2.18 0.00 | 43.74 -1.87 0.00 | 43.24 -1.80 0.00 | 48.60 -1.82 0.00 | 44.40 -1.47 0.00 | 41.14 -1.40 0.00 | 39.39 -1.30 0.00 | 35.75 -1.57 0.00 |
| ROSETON___1 23587 | 38.35 1.69 0.00 | 35.65 1.40 0.00 | 34.25 1.16 0.00 | 32.51 1.07 0.00 | 33.24 1.00 0.00 | 33.10 1.03 0.00 | 33.94 1.15 0.00 | 37.40 1.61 0.00 | 41.20 2.00 0.00 | 44.68 2.33 0.00 | 45.98 2.60 0.00 | 46.30 2.78 0.00 | 46.52 2.92 0.00 | 46.56 2.96 0.00 | 46.47 2.92 0.00 | 46.69 3.10 0.00 | 50.84 3.46 0.00 | 48.76 3.15 0.00 | 48.02 2.97 0.00 | 53.65 3.23 0.00 | 48.72 2.84 0.00 | 44.67 2.13 0.00 | 42.68 1.99 0.00 | 38.88 1.57 0.00 |
| ROSETON___2 23588 | 38.35 1.69 0.00 | 35.65 1.40 0.00 | 34.25 1.16 0.00 | 32.51 1.07 0.00 | 33.24 1.00 0.00 | 33.10 1.03 0.00 | 33.94 1.15 0.00 | 37.40 1.61 0.00 | 41.20 2.00 0.00 | 44.68 2.33 0.00 | 45.98 2.60 0.00 | 46.30 2.78 0.00 | 46.52 2.92 0.00 | 46.56 2.96 0.00 | 46.47 2.92 0.00 | 46.69 3.10 0.00 | 50.84 3.46 0.00 | 48.76 3.15 0.00 | 48.02 2.97 0.00 | 53.65 3.23 0.00 | 48.72 2.84 0.00 | 44.67 2.13 0.00 | 42.68 1.99 0.00 | 38.88 1.57 0.00 |
| RUSSELL___1 23602 | 35.13 -1.54 0.00 | 32.67 -1.58 0.00 | 32.13 -0.96 0.00 | 30.34 -1.10 0.00 | 31.73 -0.52 0.00 | 31.62 -0.45 0.00 | 32.17 -0.62 0.00 | 34.93 -0.86 0.00 | 37.86 -1.33 0.00 | 41.25 -1.10 0.00 | 42.38 -1.00 0.00 | 42.51 -1.00 0.00 | 42.64 -0.96 0.00 | 42.64 -0.96 0.00 | 42.73 -0.83 0.00 | 42.73 -0.87 0.00 | 46.38 -0.99 0.00 | 44.89 -0.73 0.00 | 44.41 -0.63 0.00 | 49.91 -0.50 0.00 | 45.41 -0.46 0.00 | 42.03 -0.51 0.00 | 40.04 -0.65 0.00 | 36.31 -1.01 0.00 |
| RUSSELL___2 23532 | 35.13 -1.54 0.00 | 32.67 -1.58 0.00 | 32.13 -0.96 0.00 | 30.34 -1.10 0.00 | 31.73 -0.52 0.00 | 31.62 -0.45 0.00 | 32.17 -0.62 0.00 | 34.93 -0.86 0.00 | 37.86 -1.33 0.00 | 41.25 -1.10 0.00 | 42.38 -1.00 0.00 | 42.51 -1.00 0.00 | 42.64 -0.96 0.00 | 42.64 -0.96 0.00 | 42.73 -0.83 0.00 | 42.73 -0.87 0.00 | 46.38 -0.99 0.00 | 44.89 -0.73 0.00 | 44.41 -0.63 0.00 | 49.91 -0.50 0.00 | 45.41 -0.46 0.00 | 42.03 -0.51 0.00 | 40.04 -0.65 0.00 | 36.31 -1.01 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RUSSELL___3 23549 | 34.80 -1.87 0.00 | 32.57 -1.68 0.00 | 31.87 -1.22 0.00 | 30.15 -1.29 0.00 | 31.41 -0.84 0.00 | 31.27 -0.80 0.00 | 31.78 -1.02 0.00 | 34.43 -1.36 0.00 | 37.24 -1.96 0.00 | 40.53 -1.82 0.00 | 41.60 -1.78 0.00 | 41.77 -1.74 0.00 | 41.85 -1.74 0.00 | 41.85 -1.74 0.00 | 41.90 -1.66 0.00 | 41.90 -1.70 0.00 | 45.48 -1.90 0.00 | 44.02 -1.60 0.00 | 43.56 -1.49 0.00 | 48.96 -1.46 0.00 | 44.63 -1.24 0.00 | 41.35 -1.19 0.00 | 39.51 -1.18 0.00 | 35.86 -1.46 0.00 |
| RUSSELL___4 23556 | 35.09 -1.58 0.00 | 32.67 -1.58 0.00 | 32.10 -0.99 0.00 | 30.31 -1.13 0.00 | 31.73 -0.52 0.00 | 31.62 -0.45 0.00 | 32.17 -0.62 0.00 | 34.89 -0.89 0.00 | 37.82 -1.37 0.00 | 41.25 -1.10 0.00 | 42.34 -1.04 0.00 | 42.51 -1.00 0.00 | 42.60 -1.00 0.00 | 42.60 -1.00 0.00 | 42.68 -0.87 0.00 | 42.68 -0.92 0.00 | 46.38 -0.99 0.00 | 44.84 -0.78 0.00 | 44.37 -0.68 0.00 | 49.91 -0.50 0.00 | 45.41 -0.46 0.00 | 41.99 -0.55 0.00 | 40.04 -0.65 0.00 | 36.31 -1.01 0.00 |
| RUSSELL___STATION 23914 | 34.80 -1.87 0.00 | 32.57 -1.68 0.00 | 31.87 -1.22 0.00 | 30.15 -1.29 0.00 | 31.41 -0.84 0.00 | 31.27 -0.80 0.00 | 31.78 -1.02 0.00 | 34.43 -1.36 0.00 | 37.24 -1.96 0.00 | 40.53 -1.82 0.00 | 41.60 -1.78 0.00 | 41.77 -1.74 0.00 | 41.85 -1.74 0.00 | 41.85 -1.74 0.00 | 41.90 -1.66 0.00 | 41.90 -1.70 0.00 | 45.48 -1.90 0.00 | 44.02 -1.60 0.00 | 43.56 -1.49 0.00 | 48.96 -1.46 0.00 | 44.63 -1.24 0.00 | 41.35 -1.19 0.00 | 39.51 -1.18 0.00 | 35.86 -1.46 0.00 |
| S SALMON___HYD 24043 | 36.41 -0.26 0.00 | 33.87 -0.38 0.00 | 32.89 -0.20 0.00 | 31.22 -0.22 0.00 | 32.12 -0.13 0.00 | 31.81 -0.26 0.00 | 32.60 -0.20 0.00 | 35.61 -0.18 0.00 | 39.12 -0.08 0.00 | 42.31 -0.04 0.00 | 43.21 -0.17 0.00 | 43.29 -0.22 0.00 | 43.34 -0.26 0.00 | 43.34 -0.26 0.00 | 43.34 -0.22 0.00 | 43.42 -0.17 0.00 | 47.09 -0.28 0.00 | 45.43 -0.18 0.00 | 44.86 -0.18 0.00 | 50.57 0.15 0.00 | 46.01 0.14 0.00 | 42.63 0.09 0.00 | 40.61 -0.08 0.00 | 37.24 -0.07 0.00 |
| SELKIRK___II 23799 | 37.25 0.59 0.00 | 34.73 0.48 0.00 | 33.52 0.43 0.00 | 31.88 0.44 0.00 | 32.60 0.35 0.00 | 32.49 0.42 0.00 | 33.25 0.46 0.00 | 36.18 0.39 0.00 | 39.59 0.39 0.00 | 42.69 0.34 0.00 | 43.73 0.35 0.00 | 43.95 0.44 0.00 | 44.12 0.52 0.00 | 44.12 0.52 0.00 | 44.03 0.48 0.00 | 44.08 0.48 0.00 | 48.14 0.76 0.00 | 46.21 0.59 0.00 | 45.58 0.54 0.00 | 51.07 0.66 0.00 | 46.42 0.55 0.00 | 42.63 0.09 0.00 | 40.85 0.16 0.00 | 37.54 0.22 0.00 |
| SELKIRK___I 23801 | 37.25 0.59 0.00 | 34.73 0.48 0.00 | 33.49 0.40 0.00 | 31.85 0.41 0.00 | 32.60 0.35 0.00 | 32.45 0.38 0.00 | 33.22 0.43 0.00 | 36.22 0.43 0.00 | 39.75 0.55 0.00 | 42.94 0.59 0.00 | 44.07 0.69 0.00 | 44.34 0.83 0.00 | 44.47 0.87 0.00 | 44.47 0.87 0.00 | 44.43 0.87 0.00 | 44.43 0.83 0.00 | 48.52 1.14 0.00 | 46.62 1.00 0.00 | 45.99 0.95 0.00 | 51.48 1.06 0.00 | 46.74 0.87 0.00 | 42.97 0.43 0.00 | 41.13 0.45 0.00 | 37.69 0.37 0.00 |
| SENECA OSWGO___HYD 24041 | 36.01 -0.66 0.00 | 33.63 -0.62 0.00 | 32.53 -0.56 0.00 | 30.91 -0.53 0.00 | 31.76 -0.48 0.00 | 31.59 -0.48 0.00 | 32.30 -0.49 0.00 | 35.25 -0.54 0.00 | 38.53 -0.67 0.00 | 41.59 -0.76 0.00 | 42.64 -0.74 0.00 | 42.77 -0.74 0.00 | 42.86 -0.74 0.00 | 42.86 -0.74 0.00 | 42.81 -0.74 0.00 | 42.90 -0.70 0.00 | 46.62 -0.76 0.00 | 44.93 -0.68 0.00 | 44.37 -0.68 0.00 | 49.81 -0.61 0.00 | 45.28 -0.60 0.00 | 41.95 -0.60 0.00 | 40.08 -0.61 0.00 | 36.75 -0.56 0.00 |
| SENECA___ENERGY 23797 | 35.31 -1.36 0.00 | 33.08 -1.16 0.00 | 32.10 -0.99 0.00 | 30.47 -0.97 0.00 | 31.41 -0.84 0.00 | 31.27 -0.80 0.00 | 31.91 -0.89 0.00 | 34.71 -1.07 0.00 | 37.79 -1.41 0.00 | 40.95 -1.40 0.00 | 42.08 -1.30 0.00 | 42.21 -1.31 0.00 | 42.29 -1.31 0.00 | 42.29 -1.31 0.00 | 42.20 -1.35 0.00 | 42.29 -1.31 0.00 | 46.05 -1.33 0.00 | 44.43 -1.19 0.00 | 43.87 -1.17 0.00 | 49.36 -1.06 0.00 | 44.91 -0.96 0.00 | 41.52 -1.02 0.00 | 39.59 -1.10 0.00 | 36.12 -1.19 0.00 |
| SHOEMAKER___GT 23640 | 38.43 1.76 0.00 | 35.72 1.47 0.00 | 34.35 1.26 0.00 | 32.61 1.16 0.00 | 33.34 1.10 0.00 | 33.19 1.12 0.00 | 34.04 1.25 0.00 | 37.47 1.68 0.00 | 41.31 2.12 0.00 | 44.81 2.46 0.00 | 46.11 2.73 0.00 | 46.43 2.92 0.00 | 46.61 3.01 0.00 | 46.65 3.05 0.00 | 46.56 3.01 0.00 | 46.78 3.18 0.00 | 50.88 3.51 0.00 | 48.85 3.24 0.00 | 48.15 3.11 0.00 | 53.85 3.43 0.00 | 48.90 3.03 0.00 | 44.88 2.34 0.00 | 42.84 2.16 0.00 | 38.99 1.68 0.00 |
| SHOREHAM_IC_1 23715 | 39.83 3.04 -0.12 | 36.40 2.16 0.01 | 34.51 1.42 0.01 | 32.61 1.16 0.00 | 33.34 1.10 0.00 | 33.29 1.22 0.00 | 34.07 1.28 0.00 | 38.21 2.43 0.01 | 42.41 3.17 -0.04 | 46.42 4.07 0.00 | 47.65 4.08 -0.20 | 48.09 4.39 -0.19 | 48.44 4.45 -0.40 | 49.59 4.45 -1.54 | 50.53 4.36 -2.62 | 52.77 4.53 -4.64 | 54.42 5.02 -2.01 | 50.54 4.74 -0.18 | 49.72 4.55 -0.13 | 55.15 4.69 -0.04 | 50.09 4.22 0.01 | 45.84 3.28 -0.03 | 43.80 3.05 -0.06 | 39.70 2.28 -0.11 |
| SHOREHAM_IC_2 23716 | 39.83 3.04 -0.12 | 36.40 2.16 0.01 | 34.51 1.42 0.01 | 32.61 1.16 0.00 | 33.34 1.10 0.00 | 33.29 1.22 0.00 | 34.07 1.28 0.00 | 38.21 2.43 0.01 | 42.41 3.17 -0.04 | 46.42 4.07 0.00 | 47.65 4.08 -0.20 | 48.09 4.39 -0.19 | 48.44 4.45 -0.40 | 49.59 4.45 -1.54 | 50.53 4.36 -2.62 | 52.77 4.53 -4.64 | 54.42 5.02 -2.01 | 50.54 4.74 -0.18 | 49.72 4.55 -0.13 | 55.15 4.69 -0.04 | 50.09 4.22 0.01 | 45.84 3.28 -0.03 | 43.80 3.05 -0.06 | 39.70 2.28 -0.11 |
| SISSONVILLE____ 23735 | 36.48 -0.18 0.00 | 34.25 0.00 0.00 | 33.22 0.13 0.00 | 31.54 0.09 0.00 | 32.44 0.19 0.00 | 32.10 0.03 0.00 | 32.86 0.07 0.00 | 35.64 -0.14 0.00 | 39.16 -0.04 0.00 | 42.27 -0.08 0.00 | 42.95 -0.43 0.00 | 42.90 -0.61 0.00 | 42.81 -0.78 0.00 | 42.81 -0.78 0.00 | 42.99 -0.57 0.00 | 43.03 -0.57 0.00 | 46.29 -1.09 0.00 | 44.79 -0.82 0.00 | 44.28 -0.77 0.00 | 49.51 -0.91 0.00 | 45.05 -0.83 0.00 | 42.29 -0.26 0.00 | 40.40 -0.28 0.00 | 37.17 -0.15 0.00 |
| SITHE_IND_GS1 24169 | 35.64 -1.03 0.00 | 33.29 -0.96 0.00 | 32.23 -0.86 0.00 | 30.63 -0.82 0.00 | 31.47 -0.77 0.00 | 31.27 -0.80 0.00 | 31.97 -0.82 0.00 | 34.82 -0.97 0.00 | 38.06 -1.14 0.00 | 41.04 -1.31 0.00 | 42.04 -1.34 0.00 | 42.21 -1.31 0.00 | 42.29 -1.31 0.00 | 42.29 -1.31 0.00 | 42.25 -1.31 0.00 | 42.29 -1.31 0.00 | 45.96 -1.42 0.00 | 44.29 -1.32 0.00 | 43.74 -1.31 0.00 | 49.06 -1.36 0.00 | 44.63 -1.24 0.00 | 41.35 -1.19 0.00 | 39.59 -1.10 0.00 | 36.42 -0.90 0.00 |
| SITHE_IND_GS2 24170 | 35.64 -1.03 0.00 | 33.29 -0.96 0.00 | 32.23 -0.86 0.00 | 30.63 -0.82 0.00 | 31.47 -0.77 0.00 | 31.27 -0.80 0.00 | 31.97 -0.82 0.00 | 34.82 -0.97 0.00 | 38.06 -1.14 0.00 | 41.04 -1.31 0.00 | 42.04 -1.34 0.00 | 42.21 -1.31 0.00 | 42.29 -1.31 0.00 | 42.29 -1.31 0.00 | 42.25 -1.31 0.00 | 42.29 -1.31 0.00 | 45.96 -1.42 0.00 | 44.29 -1.32 0.00 | 43.74 -1.31 0.00 | 49.06 -1.36 0.00 | 44.63 -1.24 0.00 | 41.35 -1.19 0.00 | 39.59 -1.10 0.00 | 36.42 -0.90 0.00 |
| SITHE_IND_GS3 24171 | 35.64 -1.03 0.00 | 33.29 -0.96 0.00 | 32.23 -0.86 0.00 | 30.63 -0.82 0.00 | 31.47 -0.77 0.00 | 31.27 -0.80 0.00 | 31.97 -0.82 0.00 | 34.82 -0.97 0.00 | 38.06 -1.14 0.00 | 41.04 -1.31 0.00 | 42.04 -1.34 0.00 | 42.21 -1.31 0.00 | 42.29 -1.31 0.00 | 42.29 -1.31 0.00 | 42.25 -1.31 0.00 | 42.29 -1.31 0.00 | 45.96 -1.42 0.00 | 44.29 -1.32 0.00 | 43.74 -1.31 0.00 | 49.06 -1.36 0.00 | 44.63 -1.24 0.00 | 41.35 -1.19 0.00 | 39.59 -1.10 0.00 | 36.42 -0.90 0.00 |
| SITHE_IND_GS4 24172 | 35.64 -1.03 0.00 | 33.29 -0.96 0.00 | 32.23 -0.86 0.00 | 30.63 -0.82 0.00 | 31.47 -0.77 0.00 | 31.27 -0.80 0.00 | 31.97 -0.82 0.00 | 34.82 -0.97 0.00 | 38.06 -1.14 0.00 | 41.04 -1.31 0.00 | 42.04 -1.34 0.00 | 42.21 -1.31 0.00 | 42.29 -1.31 0.00 | 42.29 -1.31 0.00 | 42.25 -1.31 0.00 | 42.29 -1.31 0.00 | 45.96 -1.42 0.00 | 44.29 -1.32 0.00 | 43.74 -1.31 0.00 | 49.06 -1.36 0.00 | 44.63 -1.24 0.00 | 41.35 -1.19 0.00 | 39.59 -1.10 0.00 | 36.42 -0.90 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| SITHE___BATAVIA 24024 | 34.06 -2.60 0.00 | 32.23 -2.02 0.00 | 31.44 -1.65 0.00 | 29.71 -1.73 0.00 | 31.02 -1.23 0.00 | 30.92 -1.15 0.00 | 31.25 -1.54 0.00 | 33.75 -2.04 0.00 | 36.14 -3.06 0.00 | 39.43 -2.92 0.00 | 40.52 -2.86 0.00 | 40.64 -2.87 0.00 | 40.72 -2.88 0.00 | 40.72 -2.88 0.00 | 40.64 -2.92 0.00 | 40.63 -2.96 0.00 | 43.97 -3.41 0.00 | 42.65 -2.96 0.00 | 42.25 -2.79 0.00 | 47.65 -2.77 0.00 | 43.62 -2.25 0.00 | 40.50 -2.04 0.00 | 38.73 -1.95 0.00 | 35.04 -2.28 0.00 |
| SITHE___INDEPEND 23800 | 35.64 -1.03 0.00 | 33.29 -0.96 0.00 | 32.23 -0.86 0.00 | 30.63 -0.82 0.00 | 31.47 -0.77 0.00 | 31.27 -0.80 0.00 | 31.97 -0.82 0.00 | 34.82 -0.97 0.00 | 38.06 -1.14 0.00 | 41.04 -1.31 0.00 | 42.04 -1.34 0.00 | 42.21 -1.31 0.00 | 42.29 -1.31 0.00 | 42.29 -1.31 0.00 | 42.25 -1.31 0.00 | 42.29 -1.31 0.00 | 45.96 -1.42 0.00 | 44.29 -1.32 0.00 | 43.74 -1.31 0.00 | 49.06 -1.36 0.00 | 44.63 -1.24 0.00 | 41.35 -1.19 0.00 | 39.59 -1.10 0.00 | 36.42 -0.90 0.00 |
| SITHE___MASSENA 23902 | 36.56 -0.11 0.00 | 34.38 0.14 0.00 | 33.22 0.13 0.00 | 31.57 0.13 0.00 | 32.41 0.16 0.00 | 32.20 0.13 0.00 | 32.89 0.10 0.00 | 35.75 -0.04 0.00 | 39.16 -0.04 0.00 | 42.27 -0.08 0.00 | 42.99 -0.39 0.00 | 42.95 -0.57 0.00 | 42.90 -0.70 0.00 | 42.94 -0.65 0.00 | 42.99 -0.57 0.00 | 42.99 -0.61 0.00 | 46.38 -0.99 0.00 | 44.84 -0.78 0.00 | 44.37 -0.68 0.00 | 49.56 -0.86 0.00 | 45.09 -0.78 0.00 | 42.29 -0.26 0.00 | 40.48 -0.20 0.00 | 37.24 -0.07 0.00 |
| SITHE___OGDNSBRG 24021 | 36.85 0.18 0.00 | 34.59 0.34 0.00 | 33.55 0.46 0.00 | 31.85 0.41 0.00 | 32.73 0.48 0.00 | 32.39 0.32 0.00 | 33.16 0.36 0.00 | 36.04 0.25 0.00 | 39.67 0.47 0.00 | 42.90 0.55 0.00 | 43.55 0.17 0.00 | 43.47 -0.04 0.00 | 43.38 -0.22 0.00 | 43.38 -0.22 0.00 | 43.47 -0.09 0.00 | 43.47 -0.13 0.00 | 46.91 -0.47 0.00 | 45.34 -0.27 0.00 | 44.86 -0.18 0.00 | 50.12 -0.30 0.00 | 45.64 -0.23 0.00 | 42.84 0.30 0.00 | 40.93 0.24 0.00 | 37.61 0.30 0.00 |
| SITHE___STERLING 23777 | 36.81 0.15 0.00 | 34.25 0.00 0.00 | 33.26 0.17 0.00 | 31.60 0.16 0.00 | 32.44 0.19 0.00 | 32.13 0.06 0.00 | 32.89 0.10 0.00 | 35.93 0.14 0.00 | 39.47 0.27 0.00 | 42.73 0.38 0.00 | 43.86 0.48 0.00 | 43.99 0.48 0.00 | 44.03 0.44 0.00 | 44.03 0.44 0.00 | 43.99 0.44 0.00 | 44.08 0.48 0.00 | 47.90 0.52 0.00 | 46.16 0.55 0.00 | 45.58 0.54 0.00 | 51.12 0.71 0.00 | 46.51 0.64 0.00 | 43.05 0.51 0.00 | 41.01 0.33 0.00 | 37.58 0.26 0.00 |
| SOUTH CAIRO___GT 23612 | 38.46 1.80 0.00 | 35.75 1.51 0.00 | 34.41 1.32 0.00 | 32.70 1.26 0.00 | 33.44 1.19 0.00 | 33.29 1.22 0.00 | 34.14 1.34 0.00 | 37.32 1.54 0.00 | 41.16 1.96 0.00 | 44.64 2.29 0.00 | 45.90 2.52 0.00 | 46.17 2.65 0.00 | 46.35 2.75 0.00 | 46.39 2.79 0.00 | 46.34 2.92 0.00 | 46.52 3.32 0.00 | 50.70 3.32 0.00 | 48.72 3.10 0.00 | 48.06 3.02 0.00 | 53.90 3.48 0.00 | 48.81 2.94 0.00 | 44.75 2.21 0.00 | 42.72 2.03 0.00 | 38.92 1.60 0.00 |
| SOUTH HAMPTN___IC 23720 | 40.46 3.67 -0.12 | 36.91 2.67 0.01 | 34.97 1.89 0.01 | 33.05 1.60 0.00 | 33.76 1.52 0.00 | 33.71 1.64 0.00 | 34.53 1.74 0.00 | 38.82 3.04 0.01 | 43.27 4.04 -0.04 | 47.52 5.17 0.00 | 48.91 5.34 -0.19 | 49.40 5.70 -0.18 | 49.71 5.71 -0.40 | 50.81 5.67 -1.54 | 51.80 5.62 -2.62 | 54.04 5.80 -4.64 | 55.84 6.44 -2.01 | 51.86 6.07 -0.18 | 51.12 5.95 -0.13 | 56.66 6.20 -0.04 | 51.37 5.50 0.01 | 46.91 4.34 -0.03 | 44.74 3.99 -0.06 | 40.45 3.02 -0.11 |
| SOUTHOLD___IC 23719 | 43.02 6.23 -0.12 | 39.24 5.00 0.01 | 37.19 4.10 0.01 | 35.03 3.58 0.00 | 35.82 3.58 0.00 | 35.79 3.72 0.00 | 36.70 3.90 0.00 | 41.40 5.62 0.01 | 46.41 7.17 -0.04 | 51.33 8.98 0.00 | 53.03 9.46 -0.19 | 53.57 9.88 -0.18 | 53.72 9.72 -0.40 | 54.78 9.64 -1.54 | 55.72 9.54 -2.62 | 58.00 9.77 -4.64 | 60.19 10.80 -2.01 | 56.15 10.35 -0.18 | 55.53 10.36 -0.13 | 61.71 11.24 -0.04 | 55.59 9.72 0.01 | 50.52 7.96 -0.03 | 47.95 7.20 -0.06 | 43.17 5.75 -0.11 |
| ST LAWRENCE____ 23600 | 36.45 -0.22 0.00 | 34.18 -0.07 0.00 | 33.02 -0.07 0.00 | 31.38 -0.06 0.00 | 32.21 -0.03 0.00 | 32.01 -0.06 0.00 | 32.73 -0.07 0.00 | 35.64 -0.14 0.00 | 39.04 -0.16 0.00 | 42.10 -0.25 0.00 | 42.86 -0.52 0.00 | 42.81 -0.70 0.00 | 42.81 -0.78 0.00 | 42.81 -0.78 0.00 | 42.86 -0.70 0.00 | 42.81 -0.78 0.00 | 46.29 -1.09 0.00 | 44.70 -0.91 0.00 | 44.23 -0.81 0.00 | 49.36 -1.06 0.00 | 44.95 -0.92 0.00 | 42.16 -0.38 0.00 | 40.36 -0.33 0.00 | 37.13 -0.19 0.00 |
| STATION 5_MISC_HYD 23604 | 34.98 -1.69 0.00 | 32.47 -1.78 0.00 | 31.93 -1.16 0.00 | 30.15 -1.29 0.00 | 31.57 -0.68 0.00 | 31.52 -0.55 0.00 | 32.17 -0.62 0.00 | 34.93 -0.86 0.00 | 37.98 -1.22 0.00 | 41.55 -0.80 0.00 | 42.73 -0.65 0.00 | 42.95 -0.57 0.00 | 43.12 -0.48 0.00 | 43.16 -0.44 0.00 | 43.34 -0.22 0.00 | 43.38 -0.22 0.00 | 47.09 -0.28 0.00 | 45.48 -0.14 0.00 | 44.95 -0.09 0.00 | 50.57 0.15 0.00 | 45.92 0.05 0.00 | 42.29 -0.26 0.00 | 40.12 -0.57 0.00 | 36.31 -1.01 0.00 |
| STEEL___WIND 323596 | 33.15 -3.52 0.00 | 31.61 -2.64 0.00 | 30.71 -2.38 0.00 | 28.99 -2.45 0.00 | 30.21 -2.03 0.00 | 30.08 -1.99 0.00 | 30.37 -2.43 0.00 | 32.67 -3.11 0.00 | 34.77 -4.43 0.00 | 37.90 -4.45 0.00 | 38.96 -4.42 0.00 | 39.07 -4.44 0.00 | 39.15 -4.45 0.00 | 39.15 -4.45 0.00 | 39.03 -4.53 0.00 | 39.02 -4.58 0.00 | 42.31 -5.07 0.00 | 41.01 -4.61 0.00 | 40.63 -4.41 0.00 | 45.88 -4.54 0.00 | 42.06 -3.81 0.00 | 39.10 -3.45 0.00 | 37.47 -3.21 0.00 | 33.96 -3.36 0.00 |
| STONY___BROOK 24151 | 40.17 3.37 -0.13 | 36.74 2.50 0.01 | 34.87 1.79 0.01 | 32.89 1.45 0.00 | 33.63 1.39 0.00 | 33.58 1.51 0.00 | 34.40 1.61 0.00 | 38.61 2.83 0.01 | 43.00 3.76 -0.04 | 46.97 4.62 0.00 | 48.22 4.64 -0.20 | 48.62 4.92 -0.19 | 49.02 5.01 -0.40 | 50.11 4.97 -1.54 | 51.10 4.92 -2.62 | 53.34 5.10 -4.64 | 55.03 5.64 -2.01 | 51.09 5.29 -0.18 | 50.27 5.09 -0.14 | 55.81 5.34 -0.05 | 50.68 4.82 0.01 | 46.40 3.83 -0.03 | 44.37 3.62 -0.06 | 40.26 2.84 -0.11 |
| STURGEON_POOL_HYD 23609 | 39.42 2.75 0.00 | 36.64 2.40 0.00 | 35.17 2.08 0.00 | 33.42 1.98 0.00 | 34.15 1.90 0.00 | 34.06 1.99 0.00 | 34.93 2.13 0.00 | 38.51 2.72 0.00 | 42.53 3.33 0.00 | 46.21 3.85 0.00 | 47.50 4.12 0.00 | 47.78 4.26 0.00 | 48.05 4.45 0.00 | 48.05 4.45 0.00 | 47.87 4.31 0.00 | 48.05 4.45 0.00 | 52.31 4.93 0.00 | 50.27 4.65 0.00 | 49.59 4.55 0.00 | 55.61 5.19 0.00 | 50.32 4.45 0.00 | 46.11 3.57 0.00 | 44.02 3.34 0.00 | 40.00 2.69 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 36.19 -0.48 0.00 | 33.80 -0.45 0.00 | 32.69 -0.40 0.00 | 31.07 -0.38 0.00 | 31.92 -0.32 0.00 | 31.75 -0.32 0.00 | 32.47 -0.33 0.00 | 35.43 -0.36 0.00 | 38.69 -0.51 0.00 | 41.80 -0.55 0.00 | 42.90 -0.48 0.00 | 43.03 -0.48 0.00 | 43.16 -0.44 0.00 | 43.12 -0.48 0.00 | 43.08 -0.48 0.00 | 43.16 -0.44 0.00 | 46.95 -0.43 0.00 | 45.25 -0.36 0.00 | 44.64 -0.41 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.20 -0.34 0.00 | 40.32 -0.37 0.00 | 36.94 -0.37 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 36.19 -0.48 0.00 | 33.80 -0.45 0.00 | 32.69 -0.40 0.00 | 31.07 -0.38 0.00 | 31.92 -0.32 0.00 | 31.75 -0.32 0.00 | 32.47 -0.33 0.00 | 35.43 -0.36 0.00 | 38.69 -0.51 0.00 | 41.80 -0.55 0.00 | 42.90 -0.48 0.00 | 43.03 -0.48 0.00 | 43.16 -0.44 0.00 | 43.12 -0.48 0.00 | 43.08 -0.48 0.00 | 43.16 -0.44 0.00 | 46.95 -0.43 0.00 | 45.25 -0.36 0.00 | 44.64 -0.41 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.20 -0.34 0.00 | 40.32 -0.37 0.00 | 36.94 -0.37 0.00 |
| SYRACUSE___POWER 24017 | 36.19 -0.48 0.00 | 33.80 -0.45 0.00 | 32.69 -0.40 0.00 | 31.07 -0.38 0.00 | 31.89 -0.35 0.00 | 31.72 -0.35 0.00 | 32.47 -0.33 0.00 | 35.39 -0.39 0.00 | 38.65 -0.55 0.00 | 41.80 -0.55 0.00 | 42.90 -0.48 0.00 | 43.08 -0.44 0.00 | 43.16 -0.44 0.00 | 43.16 -0.44 0.00 | 43.08 -0.48 0.00 | 43.16 -0.44 0.00 | 46.95 -0.43 0.00 | 45.25 -0.36 0.00 | 44.68 -0.36 0.00 | 50.17 -0.25 0.00 | 45.60 -0.28 0.00 | 42.20 -0.34 0.00 | 40.28 -0.41 0.00 | 36.98 -0.34 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| UNION___PROCESSING_DRP 323587 | 34.50 -2.16 0.00 | 32.43 -1.82 0.00 | 31.63 -1.46 0.00 | 29.97 -1.48 0.00 | 31.15 -1.10 0.00 | 30.98 -1.09 0.00 | 31.48 -1.31 0.00 | 34.07 -1.72 0.00 | 36.81 -2.39 0.00 | 40.02 -2.33 0.00 | 41.08 -2.30 0.00 | 41.25 -2.26 0.00 | 41.33 -2.27 0.00 | 41.33 -2.27 0.00 | 41.33 -2.22 0.00 | 41.33 -2.27 0.00 | 44.82 -2.56 0.00 | 43.43 -2.19 0.00 | 42.93 -2.12 0.00 | 48.25 -2.17 0.00 | 44.04 -1.83 0.00 | 40.84 -1.70 0.00 | 39.10 -1.59 0.00 | 35.49 -1.83 0.00 |
| UPPER HUDSON___HYD 24058 | 39.34 2.68 0.00 | 36.68 2.43 0.00 | 35.21 2.12 0.00 | 33.58 2.14 0.00 | 34.31 2.06 0.00 | 34.19 2.12 0.00 | 35.12 2.33 0.00 | 38.68 2.90 0.00 | 42.45 3.25 0.00 | 45.70 3.35 0.00 | 46.94 3.56 0.00 | 47.25 3.74 0.00 | 46.78 3.18 0.00 | 46.35 2.75 0.00 | 46.30 2.74 0.00 | 46.83 3.23 0.00 | 50.13 2.75 0.00 | 48.12 2.51 0.00 | 48.42 3.38 0.00 | 55.21 4.79 0.00 | 50.09 4.22 0.00 | 45.86 3.32 0.00 | 43.74 3.05 0.00 | 40.23 2.91 0.00 |
| UPPER RAQUET___HYD 24056 | 36.48 -0.18 0.00 | 34.25 0.00 0.00 | 33.22 0.13 0.00 | 31.54 0.09 0.00 | 32.44 0.19 0.00 | 32.10 0.03 0.00 | 32.86 0.07 0.00 | 35.64 -0.14 0.00 | 39.16 -0.04 0.00 | 42.27 -0.08 0.00 | 42.95 -0.43 0.00 | 42.90 -0.61 0.00 | 42.81 -0.78 0.00 | 42.81 -0.78 0.00 | 42.99 -0.57 0.00 | 43.03 -0.57 0.00 | 46.29 -1.09 0.00 | 44.79 -0.82 0.00 | 44.28 -0.77 0.00 | 49.51 -0.91 0.00 | 45.05 -0.83 0.00 | 42.29 -0.26 0.00 | 40.40 -0.28 0.00 | 37.17 -0.15 0.00 |
| VISCHER___FERRY HYD 24020 | 37.88 1.21 0.00 | 35.34 1.10 0.00 | 34.05 0.96 0.00 | 32.45 1.01 0.00 | 33.15 0.90 0.00 | 33.03 0.96 0.00 | 33.88 1.08 0.00 | 37.04 1.25 0.00 | 40.65 1.45 0.00 | 43.71 1.36 0.00 | 44.90 1.52 0.00 | 45.16 1.65 0.00 | 45.30 1.70 0.00 | 45.17 1.57 0.00 | 45.12 1.57 0.00 | 45.47 1.87 0.00 | 49.23 1.85 0.00 | 47.26 1.64 0.00 | 46.75 1.71 0.00 | 52.54 2.12 0.00 | 47.71 1.83 0.00 | 43.73 1.19 0.00 | 41.79 1.10 0.00 | 38.36 1.04 0.00 |
| WADING RIVER_IC_1 23522 | 39.87 3.08 -0.12 | 36.40 2.16 0.01 | 34.51 1.42 0.01 | 32.61 1.16 0.00 | 33.34 1.10 0.00 | 33.29 1.22 0.00 | 34.07 1.28 0.00 | 38.25 2.47 0.01 | 42.41 3.17 -0.04 | 46.42 4.07 0.00 | 47.65 4.08 -0.19 | 48.09 4.39 -0.18 | 48.44 4.45 -0.40 | 49.59 4.45 -1.54 | 50.53 4.36 -2.62 | 52.77 4.53 -4.64 | 54.41 5.02 -2.01 | 50.54 4.74 -0.18 | 49.72 4.55 -0.13 | 55.15 4.69 -0.04 | 50.09 4.22 0.01 | 45.80 3.23 -0.03 | 43.80 3.05 -0.06 | 39.70 2.28 -0.11 |
| WADING RIVER_IC_2 23547 | 39.87 3.08 -0.12 | 36.40 2.16 0.01 | 34.51 1.42 0.01 | 32.61 1.16 0.00 | 33.34 1.10 0.00 | 33.29 1.22 0.00 | 34.07 1.28 0.00 | 38.25 2.47 0.01 | 42.41 3.17 -0.04 | 46.42 4.07 0.00 | 47.65 4.08 -0.19 | 48.09 4.39 -0.18 | 48.44 4.45 -0.40 | 49.59 4.45 -1.54 | 50.53 4.36 -2.62 | 52.77 4.53 -4.64 | 54.41 5.02 -2.01 | 50.54 4.74 -0.18 | 49.72 4.55 -0.13 | 55.15 4.69 -0.04 | 50.09 4.22 0.01 | 45.80 3.23 -0.03 | 43.80 3.05 -0.06 | 39.70 2.28 -0.11 |
| WADING RIVER_IC_3 23601 | 39.87 3.08 -0.12 | 36.40 2.16 0.01 | 34.51 1.42 0.01 | 32.61 1.16 0.00 | 33.34 1.10 0.00 | 33.29 1.22 0.00 | 34.07 1.28 0.00 | 38.25 2.47 0.01 | 42.41 3.17 -0.04 | 46.42 4.07 0.00 | 47.65 4.08 -0.19 | 48.09 4.39 -0.18 | 48.44 4.45 -0.40 | 49.59 4.45 -1.54 | 50.53 4.36 -2.62 | 52.77 4.53 -4.64 | 54.41 5.02 -2.01 | 50.54 4.74 -0.18 | 49.72 4.55 -0.13 | 55.15 4.69 -0.04 | 50.09 4.22 0.01 | 45.80 3.23 -0.03 | 43.80 3.05 -0.06 | 39.70 2.28 -0.11 |
| WALDEN___HYDRO 24148 | 38.61 1.94 0.00 | 35.86 1.61 0.00 | 34.41 1.32 0.00 | 32.67 1.23 0.00 | 33.37 1.13 0.00 | 33.26 1.19 0.00 | 34.11 1.31 0.00 | 37.61 1.83 0.00 | 41.43 2.23 0.00 | 44.93 2.58 0.00 | 46.29 2.91 0.00 | 46.60 3.09 0.00 | 46.83 3.23 0.00 | 46.91 3.31 0.00 | 46.82 3.27 0.00 | 47.04 3.44 0.00 | 51.17 3.79 0.00 | 49.13 3.51 0.00 | 48.38 3.33 0.00 | 54.05 3.63 0.00 | 49.04 3.17 0.00 | 45.01 2.47 0.00 | 43.05 2.36 0.00 | 39.14 1.83 0.00 |
| WARRENSBURG___ 23737 | 39.27 2.60 0.00 | 36.64 2.40 0.00 | 35.17 2.08 0.00 | 33.55 2.11 0.00 | 34.28 2.03 0.00 | 34.15 2.08 0.00 | 35.09 2.30 0.00 | 38.65 2.86 0.00 | 42.41 3.21 0.00 | 45.65 3.30 0.00 | 46.85 3.47 0.00 | 47.12 3.61 0.00 | 46.61 3.01 0.00 | 46.21 2.62 0.00 | 46.17 2.61 0.00 | 46.69 3.10 0.00 | 49.98 2.61 0.00 | 48.03 2.42 0.00 | 48.38 3.33 0.00 | 55.21 4.79 0.00 | 50.05 4.17 0.00 | 45.86 3.32 0.00 | 43.74 3.05 0.00 | 40.19 2.87 0.00 |
| WATERSIDE___6 8 9 23538 | 39.09 2.42 -0.01 | 36.31 2.05 -0.01 | 34.78 1.69 -0.01 | 33.02 1.57 -0.01 | 33.73 1.48 -0.01 | 33.58 1.51 -0.01 | 34.51 1.71 -0.01 | 37.97 2.18 0.00 | 41.94 2.74 0.00 | 49.78 3.26 -4.16 | 53.81 3.51 -6.91 | 54.95 3.74 -7.69 | 51.09 3.92 -3.57 | 51.26 3.97 -3.69 | 53.20 3.92 -5.73 | 52.45 4.10 -4.75 | 46.84 4.64 5.19 | 45.31 4.33 4.64 | 45.07 4.14 4.12 | 50.11 4.24 4.54 | 44.75 3.95 5.07 | 50.35 3.11 -4.70 | 49.89 2.93 -6.28 | 39.60 2.28 -0.01 |
| WDELAWARE___HYD 323627 | 37.22 0.55 0.00 | 34.49 0.24 0.00 | 33.26 0.17 0.00 | 31.60 0.16 0.00 | 31.73 -0.52 0.00 | 31.52 -0.55 0.00 | 32.34 -0.46 0.00 | 35.57 -0.21 0.00 | 40.14 0.94 0.00 | 43.66 1.31 0.00 | 44.86 1.47 0.00 | 45.08 1.57 0.00 | 45.26 1.66 0.00 | 45.26 1.66 0.00 | 45.12 1.57 0.00 | 45.30 1.70 0.00 | 49.27 1.90 0.00 | 47.39 1.78 0.00 | 46.75 1.71 0.00 | 52.33 1.92 0.00 | 47.48 1.61 0.00 | 43.65 1.11 0.00 | 41.62 0.94 0.00 | 37.84 0.52 0.00 |
| WEST BABYLON___IC 23714 | 40.54 3.59 -0.28 | 36.98 2.74 0.00 | 35.07 1.99 0.00 | 33.08 1.64 0.00 | 33.79 1.55 0.00 | 33.74 1.67 0.00 | 34.60 1.80 0.00 | 38.75 2.97 0.00 | 43.33 4.04 -0.09 | 47.18 4.83 0.00 | 48.55 4.73 -0.44 | 48.93 5.00 -0.42 | 49.36 5.14 -0.62 | 50.25 5.10 -1.55 | 51.23 5.05 -2.62 | 53.52 5.28 -4.64 | 55.27 5.83 -2.07 | 51.36 5.43 -0.32 | 50.57 5.22 -0.30 | 56.07 5.55 -0.11 | 50.87 5.00 0.00 | 46.70 4.08 -0.07 | 44.86 4.03 -0.15 | 40.85 3.28 -0.25 |
| WEST CANADA___HYD 24049 | 36.74 0.07 0.00 | 34.28 0.03 0.00 | 33.16 0.07 0.00 | 31.51 0.06 0.00 | 32.31 0.06 0.00 | 32.10 0.03 0.00 | 32.83 0.03 0.00 | 35.82 0.04 0.00 | 39.28 0.08 0.00 | 42.44 0.08 0.00 | 43.51 0.13 0.00 | 43.69 0.17 0.00 | 43.77 0.17 0.00 | 43.77 0.17 0.00 | 43.73 0.17 0.00 | 43.77 0.17 0.00 | 47.57 0.19 0.00 | 45.80 0.18 0.00 | 45.22 0.18 0.00 | 50.62 0.20 0.00 | 46.06 0.18 0.00 | 42.63 0.09 0.00 | 40.77 0.08 0.00 | 37.35 0.04 0.00 |
| WESTERN_NY_WIND 24143 | 34.03 -2.64 0.00 | 32.19 -2.05 0.00 | 31.44 -1.65 0.00 | 29.68 -1.76 0.00 | 31.02 -1.23 0.00 | 30.88 -1.19 0.00 | 31.22 -1.57 0.00 | 33.71 -2.08 0.00 | 36.10 -3.10 0.00 | 39.39 -2.96 0.00 | 40.47 -2.91 0.00 | 40.60 -2.92 0.00 | 40.68 -2.92 0.00 | 40.68 -2.92 0.00 | 40.59 -2.96 0.00 | 40.59 -3.01 0.00 | 43.92 -3.46 0.00 | 42.60 -3.01 0.00 | 42.21 -2.84 0.00 | 47.60 -2.82 0.00 | 43.58 -2.29 0.00 | 40.46 -2.08 0.00 | 38.73 -1.95 0.00 | 35.00 -2.31 0.00 |
| WESTOVER___LESR 323668 | 35.82 -0.84 0.00 | 33.56 -0.68 0.00 | 32.39 -0.69 0.00 | 30.72 -0.72 0.00 | 31.60 -0.64 0.00 | 31.40 -0.67 0.00 | 32.11 -0.69 0.00 | 35.00 -0.79 0.00 | 38.18 -1.02 0.00 | 41.38 -0.97 0.00 | 42.47 -0.91 0.00 | 42.64 -0.87 0.00 | 42.77 -0.83 0.00 | 42.77 -0.83 0.00 | 42.68 -0.87 0.00 | 42.86 -0.74 0.00 | 46.72 -0.66 0.00 | 44.79 -0.82 0.00 | 44.28 -0.77 0.00 | 49.71 -0.71 0.00 | 45.23 -0.64 0.00 | 41.82 -0.72 0.00 | 39.79 -0.90 0.00 | 36.42 -0.90 0.00 |
| WETHRSFD_WT_PWR 323626 | 33.62 -3.04 0.00 | 31.99 -2.26 0.00 | 30.97 -2.12 0.00 | 29.31 -2.14 0.00 | 30.44 -1.81 0.00 | 30.34 -1.73 0.00 | 30.70 -2.10 0.00 | 33.14 -2.65 0.00 | 35.39 -3.80 0.00 | 38.58 -3.77 0.00 | 39.65 -3.73 0.00 | 39.77 -3.74 0.00 | 39.85 -3.75 0.00 | 39.85 -3.75 0.00 | 39.72 -3.83 0.00 | 39.81 -3.79 0.00 | 43.26 -4.12 0.00 | 41.74 -3.88 0.00 | 41.35 -3.69 0.00 | 46.69 -3.73 0.00 | 42.71 -3.17 0.00 | 39.69 -2.85 0.00 | 37.88 -2.81 0.00 | 34.37 -2.95 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| YORK____WARBASSE | 39.24 | 36.38 | 34.85 | 33.06 | 33.77 | 33.65 | 34.57 | 38.00 | 41.98 | 49.90 | 54.03 | 57.59 | 73.17 | 73.17 | 70.34 | 73.18 | 73.06 | 73.61 | 73.97 | 73.13 | 70.34 | 52.05 | 52.05 | 39.75 |
| 23770 | 2.57 | 2.12 | 1.75 | 1.60 | 1.52 | 1.57 | 1.77 | 2.22 | 2.78 | 3.39 | 3.73 | 4.00 | 4.14 | 4.23 | 4.14 | 4.36 | 4.93 | 4.61 | 4.37 | 4.54 | 4.17 | 3.32 | 3.09 | 2.43 |
| | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | -4.16 | -6.91 | -10.07 | -25.43 | -25.34 | -22.65 | -25.22 | -20.76 | -23.39 | -24.55 | -18.18 | -20.29 | -6.19 | -8.27 | -0.01 |