

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/28/2010

| 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 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| 59TH STREET_GT_1 | 39.35 | 36.03 | 34.24 | 33.33 | 35.43 | 35.71 | 36.33 | 34.35 | 35.65 | 39.72 | 42.47 | 42.54 | 42.37 | 42.21 | 41.19 | 38.63 | 49.31 | 62.06 | 56.27 | 55.18 | 50.80 | 44.98 | 38.91 | 37.90 |
| 24138 | 2.57 | 2.10 | 1.82 | 1.80 | 2.07 | 2.15 | 2.41 | 2.40 | 2.70 | 3.38 | 3.61 | 3.58 | 3.64 | 3.56 | 3.44 | 3.35 | 5.09 | 6.52 | 6.10 | 5.74 | 5.20 | 4.24 | 3.02 | 2.68 |
| | 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 | -2.55 | -0.58 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_1 | 39.39 | 36.10 | 34.28 | 33.36 | 35.46 | 35.74 | 36.36 | 34.38 | 35.68 | 39.76 | 42.50 | 42.58 | 42.41 | 42.25 | 41.23 | 38.66 | 49.36 | 62.12 | 56.32 | 55.23 | 50.85 | 45.02 | 38.94 | 37.97 |
| 24260 | 2.61 | 2.17 | 1.85 | 1.83 | 2.10 | 2.18 | 2.44 | 2.43 | 2.73 | 3.42 | 3.65 | 3.62 | 3.68 | 3.59 | 3.47 | 3.39 | 5.13 | 6.57 | 6.15 | 5.78 | 5.24 | 4.28 | 3.05 | 2.75 |
| | 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 | -0.01 | -2.55 | -0.58 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_2 | 39.39 | 36.10 | 34.28 | 33.36 | 35.46 | 35.74 | 36.36 | 34.38 | 35.68 | 39.76 | 42.50 | 42.58 | 42.41 | 42.25 | 41.23 | 38.66 | 49.36 | 62.12 | 56.32 | 55.23 | 50.85 | 45.02 | 38.94 | 37.97 |
| 24261 | 2.61 | 2.17 | 1.85 | 1.83 | 2.10 | 2.18 | 2.44 | 2.43 | 2.73 | 3.42 | 3.65 | 3.62 | 3.68 | 3.59 | 3.47 | 3.39 | 5.13 | 6.57 | 6.15 | 5.78 | 5.24 | 4.28 | 3.05 | 2.75 |
| | 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 | -0.01 | -2.55 | -0.58 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 |
| ADK HUDSON___FALLS | 38.17 | 35.18 | 33.69 | 32.70 | 34.70 | 34.90 | 35.82 | 33.71 | 34.89 | 38.63 | 41.18 | 41.30 | 41.17 | 40.97 | 39.98 | 37.29 | 47.36 | 60.38 | 54.30 | 53.00 | 48.61 | 43.07 | 37.69 | 36.80 |
| 24011 | 1.40 | 1.26 | 1.26 | 1.17 | 1.33 | 1.34 | 1.90 | 1.76 | 1.94 | 2.29 | 2.33 | 2.34 | 2.44 | 2.32 | 2.23 | 2.01 | 3.14 | 4.35 | 4.02 | 3.56 | 3.01 | 2.32 | 1.79 | 1.58 |
| | 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 | -3.04 | -0.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK RESOURCE___RCVRY | 38.84 | 35.93 | 34.44 | 33.46 | 35.43 | 35.64 | 36.60 | 34.47 | 35.65 | 39.50 | 42.08 | 42.19 | 42.06 | 41.82 | 40.77 | 38.06 | 48.25 | 61.29 | 55.13 | 53.79 | 49.39 | 43.76 | 38.48 | 37.72 |
| 23798 | 2.06 | 2.00 | 2.01 | 1.92 | 2.07 | 2.08 | 2.68 | 2.52 | 2.70 | 3.16 | 3.22 | 3.23 | 3.33 | 3.17 | 3.02 | 2.79 | 4.02 | 5.30 | 4.86 | 4.35 | 3.78 | 3.02 | 2.58 | 2.50 |
| | 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 | -2.99 | -0.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK S GLENS___FALLS | 38.17 | 35.18 | 33.69 | 32.70 | 34.70 | 34.90 | 35.82 | 33.71 | 34.89 | 38.63 | 41.18 | 41.30 | 41.17 | 40.97 | 39.98 | 37.29 | 47.36 | 60.38 | 54.30 | 53.00 | 48.61 | 43.07 | 37.69 | 36.80 |
| 24028 | 1.40 | 1.26 | 1.26 | 1.17 | 1.33 | 1.34 | 1.90 | 1.76 | 1.94 | 2.29 | 2.33 | 2.34 | 2.44 | 2.32 | 2.23 | 2.01 | 3.14 | 4.35 | 4.02 | 3.56 | 3.01 | 2.32 | 1.79 | 1.58 |
| | 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 | -3.04 | -0.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK_NYS___DAM | 38.21 | 35.25 | 33.82 | 32.86 | 34.83 | 34.93 | 35.72 | 33.77 | 34.95 | 38.67 | 41.22 | 41.33 | 41.17 | 40.97 | 39.91 | 37.29 | 47.28 | 60.05 | 54.03 | 52.80 | 48.56 | 43.11 | 37.80 | 37.01 |
| 23527 | 1.43 | 1.32 | 1.39 | 1.32 | 1.47 | 1.38 | 1.80 | 1.82 | 2.01 | 2.33 | 2.37 | 2.38 | 2.44 | 2.32 | 2.15 | 2.01 | 3.05 | 4.08 | 3.77 | 3.36 | 2.96 | 2.36 | 1.90 | 1.80 |
| | 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 | -2.97 | -0.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AIR_PRODUCTS___DRP | 37.62 | 34.64 | 33.21 | 32.29 | 34.23 | 34.33 | 34.97 | 33.04 | 34.20 | 37.61 | 40.02 | 40.13 | 39.93 | 39.77 | 38.85 | 36.30 | 46.04 | 58.46 | 52.60 | 51.47 | 47.33 | 42.01 | 36.76 | 35.92 |
| 24190 | 0.85 | 0.71 | 0.78 | 0.76 | 0.87 | 0.77 | 1.05 | 1.09 | 1.25 | 1.27 | 1.17 | 1.17 | 1.20 | 1.12 | 1.09 | 1.02 | 1.81 | 2.49 | 2.33 | 2.03 | 1.73 | 1.26 | 0.86 | 0.70 |
| | 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 | -2.98 | -0.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___1 | 37.62 | 34.64 | 33.21 | 32.29 | 34.23 | 34.33 | 34.97 | 33.04 | 34.20 | 37.61 | 40.02 | 40.13 | 39.93 | 39.77 | 38.85 | 36.30 | 46.04 | 58.46 | 52.60 | 51.47 | 47.33 | 42.01 | 36.76 | 35.92 |
| 23571 | 0.85 | 0.71 | 0.78 | 0.76 | 0.87 | 0.77 | 1.05 | 1.09 | 1.25 | 1.27 | 1.17 | 1.17 | 1.20 | 1.12 | 1.09 | 1.02 | 1.81 | 2.49 | 2.33 | 2.03 | 1.73 | 1.26 | 0.86 | 0.70 |
| | 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 | -2.98 | -0.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___2 | 37.62 | 34.64 | 33.21 | 32.29 | 34.23 | 34.33 | 34.97 | 33.04 | 34.20 | 37.61 | 40.02 | 40.13 | 39.93 | 39.77 | 38.85 | 36.30 | 46.04 | 58.46 | 52.60 | 51.47 | 47.33 | 42.01 | 36.76 | 35.92 |
| 23572 | 0.85 | 0.71 | 0.78 | 0.76 | 0.87 | 0.77 | 1.05 | 1.09 | 1.25 | 1.27 | 1.17 | 1.17 | 1.20 | 1.12 | 1.09 | 1.02 | 1.81 | 2.49 | 2.33 | 2.03 | 1.73 | 1.26 | 0.86 | 0.70 |
| | 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 | -2.98 | -0.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___3 | 37.62 | 34.64 | 33.21 | 32.29 | 34.23 | 34.33 | 34.97 | 33.04 | 34.20 | 37.61 | 40.02 | 40.13 | 39.93 | 39.77 | 38.85 | 36.30 | 46.04 | 58.46 | 52.60 | 51.47 | 47.33 | 42.01 | 36.76 | 35.92 |
| 23573 | 0.85 | 0.71 | 0.78 | 0.76 | 0.87 | 0.77 | 1.05 | 1.09 | 1.25 | 1.27 | 1.17 | 1.17 | 1.20 | 1.12 | 1.09 | 1.02 | 1.81 | 2.49 | 2.33 | 2.03 | 1.73 | 1.26 | 0.86 | 0.70 |
| | 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 | -2.98 | -0.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___4 | 37.62 | 34.64 | 33.21 | 32.29 | 34.23 | 34.33 | 34.97 | 33.04 | 34.20 | 37.61 | 40.02 | 40.13 | 39.93 | 39.77 | 38.85 | 36.30 | 46.04 | 58.46 | 52.60 | 51.47 | 47.33 | 42.01 | 36.76 | 35.92 |
| 23574 | 0.85 | 0.71 | 0.78 | 0.76 | 0.87 | 0.77 | 1.05 | 1.09 | 1.25 | 1.27 | 1.17 | 1.17 | 1.20 | 1.12 | 1.09 | 1.02 | 1.81 | 2.49 | 2.33 | 2.03 | 1.73 | 1.26 | 0.86 | 0.70 |
| | 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 | -2.98 | -0.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ALBANY___LFGE 323615 | 37.88 1.10 0.00 | 34.84 0.92 0.00 | 33.40 0.97 0.00 | 32.48 0.95 0.00 | 34.43 1.07 0.00 | 34.57 1.01 0.00 | 35.21 1.29 0.00 | 33.26 1.31 0.00 | 34.39 1.45 0.00 | 37.87 1.53 0.00 | 40.33 1.48 0.00 | 40.44 1.48 0.00 | 40.28 1.55 0.00 | 40.12 1.47 0.00 | 39.19 1.43 0.00 | 36.62 1.34 0.00 | 46.44 2.21 0.00 | 59.04 3.02 -3.02 | 53.10 2.83 -0.68 | 51.96 2.52 0.00 | 47.74 2.14 0.00 | 42.37 1.63 0.00 | 37.04 1.15 0.00 | 36.20 0.99 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 36.56 -0.22 0.00 | 34.20 0.27 0.00 | 32.62 0.19 0.00 | 31.72 0.19 0.00 | 33.40 0.03 0.00 | 33.56 0.00 0.00 | 33.72 -0.20 0.00 | 31.73 -0.22 0.00 | 32.58 -0.36 0.00 | 36.02 -0.33 0.00 | 38.42 -0.43 0.00 | 38.61 -0.35 0.00 | 38.35 -0.39 0.00 | 38.34 -0.31 0.00 | 37.34 -0.42 0.00 | 34.82 -0.46 0.00 | 43.25 -0.97 0.00 | 51.35 -1.64 0.00 | 48.01 -1.59 0.00 | 48.11 -1.33 0.00 | 44.55 -1.05 0.00 | 40.09 -0.65 0.00 | 35.64 -0.25 0.00 | 35.01 -0.21 0.00 |
| ALLEGHENY___COGEN 23514 | 38.10 1.32 0.00 | 34.98 1.05 0.00 | 33.30 0.88 0.00 | 32.39 0.85 0.00 | 34.26 0.90 0.00 | 34.83 1.28 0.00 | 34.94 1.02 0.00 | 32.46 0.51 0.00 | 33.01 0.07 0.00 | 36.49 0.15 0.00 | 39.20 0.35 0.00 | 39.19 0.23 0.00 | 38.89 0.15 0.00 | 38.85 0.19 0.00 | 38.09 0.34 0.00 | 35.45 0.18 0.00 | 44.53 0.31 0.00 | 54.58 1.17 -0.42 | 50.58 0.89 -0.10 | 50.58 1.14 0.00 | 46.10 0.50 0.00 | 40.91 0.16 0.00 | 35.75 -0.14 0.00 | 35.18 -0.04 0.00 |
| ALTONA_WT_PWR 323606 | 37.03 0.26 0.00 | 34.53 0.61 0.00 | 32.95 0.52 0.00 | 32.04 0.50 0.00 | 33.66 0.30 0.00 | 33.89 0.34 0.00 | 33.99 0.07 0.00 | 31.95 0.00 0.00 | 32.98 0.03 0.00 | 36.45 0.11 0.00 | 39.16 0.31 0.00 | 39.31 0.35 0.00 | 39.00 0.27 0.00 | 39.04 0.39 0.00 | 38.02 0.26 0.00 | 35.42 0.14 0.00 | 44.05 -0.18 0.00 | 52.47 -0.53 0.00 | 48.85 -0.74 0.00 | 49.05 -0.40 0.00 | 45.24 -0.36 0.00 | 40.70 -0.04 0.00 | 35.93 0.04 0.00 | 35.32 0.11 0.00 |
| AMERICAN_REF_FUEL 24010 | 36.56 -0.22 0.00 | 33.58 -0.34 0.00 | 32.04 -0.39 0.00 | 31.22 -0.32 0.00 | 32.83 -0.53 0.00 | 33.42 -0.13 0.00 | 32.49 -1.42 0.00 | 30.13 -1.82 0.00 | 28.13 -2.21 2.61 | 27.18 -2.40 6.76 | 28.16 -2.53 8.17 | 28.19 -2.61 8.15 | 28.19 -2.63 7.90 | 28.19 -2.55 7.91 | 30.19 -2.42 5.15 | 28.18 -2.29 4.81 | 30.22 -2.83 11.17 | 32.87 -3.02 17.10 | 32.30 -2.98 14.32 | 32.30 -2.72 14.43 | 32.23 -2.87 10.50 | 28.20 -2.49 10.06 | 30.14 -2.26 3.49 | 33.25 -1.97 0.00 |
| ARTHUR_KILL_GT_1 23520 | 39.32 2.54 -0.01 | 36.04 2.10 -0.01 | 34.28 1.85 -0.01 | 33.37 1.83 -0.01 | 35.51 2.14 -0.01 | 35.75 2.18 -0.01 | 36.37 2.44 -0.01 | 34.38 2.43 0.00 | 35.51 2.57 0.00 | 39.72 3.38 0.00 | 42.50 3.65 0.00 | 42.62 3.66 0.00 | 42.45 3.72 0.00 | 42.29 3.63 0.00 | 41.23 3.47 0.00 | 38.74 3.46 0.00 | 49.58 5.35 -0.01 | 67.58 6.57 -8.01 | 67.60 6.10 -11.91 | 67.60 5.74 -12.43 | 50.98 5.34 -0.05 | 45.32 4.56 -0.01 | 39.10 3.19 -0.01 | 38.08 2.85 -0.01 |
| ARTHUR_KILL_2 23512 | 39.32 2.54 -0.01 | 36.04 2.10 -0.01 | 34.28 1.85 -0.01 | 33.37 1.83 -0.01 | 35.51 2.14 -0.01 | 35.75 2.18 -0.01 | 36.37 2.44 -0.01 | 34.38 2.43 0.00 | 35.51 2.57 0.00 | 39.72 3.38 0.00 | 42.50 3.65 0.00 | 42.62 3.66 0.00 | 42.45 3.72 0.00 | 42.29 3.63 0.00 | 41.23 3.47 0.00 | 38.74 3.46 0.00 | 49.58 5.35 -0.01 | 67.58 6.57 -8.01 | 67.60 6.10 -11.91 | 67.60 5.74 -12.43 | 50.98 5.34 -0.05 | 45.32 4.56 -0.01 | 39.10 3.19 -0.01 | 38.08 2.85 -0.01 |
| ARTHUR_KILL_3 23513 | 39.24 2.46 0.00 | 35.96 2.04 0.00 | 34.15 1.72 0.00 | 33.24 1.70 0.00 | 35.33 1.97 0.00 | 35.61 2.05 0.00 | 36.23 2.31 0.00 | 34.25 2.30 0.00 | 35.61 2.67 0.00 | 39.65 3.31 0.00 | 42.35 3.50 0.00 | 42.47 3.51 0.00 | 42.26 3.52 0.00 | 42.13 3.48 0.00 | 41.08 3.32 0.00 | 38.53 3.25 0.00 | 49.23 5.00 -0.01 | 65.93 6.36 -6.57 | 64.57 6.05 -8.93 | 64.24 5.64 -9.16 | 50.75 5.11 -0.04 | 44.87 4.12 -0.01 | 38.84 2.94 0.00 | 37.82 2.61 0.00 |
| ASHOKAN____ 23654 | 39.24 2.46 0.00 | 35.93 2.00 0.00 | 34.24 1.82 0.00 | 33.30 1.77 0.00 | 35.40 2.04 0.00 | 35.67 2.11 0.00 | 36.46 2.54 0.00 | 34.47 2.52 0.00 | 35.75 2.80 0.00 | 39.79 3.45 0.00 | 42.47 3.61 0.00 | 42.54 3.58 0.00 | 42.30 3.56 0.00 | 42.13 3.48 0.00 | 41.11 3.36 0.00 | 38.45 3.18 0.00 | 49.04 4.82 0.00 | 62.07 6.41 -2.67 | 56.15 5.95 -0.60 | 55.08 5.64 0.00 | 50.53 4.92 0.00 | 44.70 3.95 0.00 | 38.87 2.98 0.00 | 37.90 2.68 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.42 2.47 0.00 | 39.61 3.27 0.00 | 42.39 3.54 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.11 3.36 0.00 | 38.63 3.35 0.00 | 49.32 5.09 -0.01 | 62.33 6.78 -2.55 | 56.37 6.20 -0.58 | 55.43 5.98 -0.01 | 50.81 5.20 -0.01 | 45.03 4.28 -0.01 | 39.10 3.19 -0.01 | 38.11 2.89 -0.01 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 39.80 3.02 -0.01 | 36.51 2.58 -0.01 | 34.74 2.30 -0.01 | 33.81 2.27 -0.01 | 35.94 2.57 -0.01 | 36.22 2.65 -0.01 | 36.84 2.92 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.61 3.27 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.63 3.35 0.00 | 49.32 5.09 -0.01 | 62.33 6.78 -2.55 | 56.37 6.20 -0.58 | 55.43 5.98 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.10 3.19 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT2_1 24094 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT2_2 24095 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT2_3 24096 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT2_4 24097 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT3_1 24098 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT3_2 24099 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT3_3 24100 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT3_4 24101 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT4_1 24102 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT4_2 24103 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT4_3 24104 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT4_4 24105 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT_1 23523 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT_10 24110 | 39.58 2.80 -0.01 | 36.27 2.34 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.67 2.30 -0.01 | 35.95 2.38 -0.01 | 36.57 2.65 -0.01 | 34.54 2.59 0.00 | 35.68 2.73 0.00 | 39.83 3.49 0.00 | 42.58 3.73 0.00 | 42.70 3.74 0.00 | 42.49 3.76 0.00 | 42.36 3.71 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.54 5.31 -0.01 | 62.27 6.73 -2.55 | 56.42 6.25 -0.58 | 55.38 5.93 -0.01 | 50.99 5.38 -0.01 | 45.19 4.44 -0.01 | 39.13 3.23 -0.01 | 38.11 2.89 -0.01 |
| ASTORIA_GT_11 24225 | 39.58 2.80 -0.01 | 36.27 2.34 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.67 2.30 -0.01 | 35.95 2.38 -0.01 | 36.57 2.65 -0.01 | 34.54 2.59 0.00 | 35.68 2.73 0.00 | 39.83 3.49 0.00 | 42.58 3.73 0.00 | 42.70 3.74 0.00 | 42.49 3.76 0.00 | 42.36 3.71 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.54 5.31 -0.01 | 62.27 6.73 -2.55 | 56.42 6.25 -0.58 | 55.38 5.93 -0.01 | 50.99 5.38 -0.01 | 45.19 4.44 -0.01 | 39.13 3.23 -0.01 | 38.11 2.89 -0.01 |
| ASTORIA_GT_12 24226 | 39.58 2.80 -0.01 | 36.27 2.34 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.67 2.30 -0.01 | 35.95 2.38 -0.01 | 36.57 2.65 -0.01 | 34.54 2.59 0.00 | 35.68 2.73 0.00 | 39.83 3.49 0.00 | 42.58 3.73 0.00 | 42.70 3.74 0.00 | 42.49 3.76 0.00 | 42.36 3.71 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.54 5.31 -0.01 | 62.27 6.73 -2.55 | 56.42 6.25 -0.58 | 55.38 5.93 -0.01 | 50.99 5.38 -0.01 | 45.19 4.44 -0.01 | 39.13 3.23 -0.01 | 38.11 2.89 -0.01 |
| ASTORIA_GT_13 24227 | 39.58 2.80 -0.01 | 36.27 2.34 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.67 2.30 -0.01 | 35.95 2.38 -0.01 | 36.57 2.65 -0.01 | 34.54 2.59 0.00 | 35.68 2.73 0.00 | 39.83 3.49 0.00 | 42.58 3.73 0.00 | 42.70 3.74 0.00 | 42.49 3.76 0.00 | 42.36 3.71 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.54 5.31 -0.01 | 62.27 6.73 -2.55 | 56.42 6.25 -0.58 | 55.38 5.93 -0.01 | 50.99 5.38 -0.01 | 45.19 4.44 -0.01 | 39.13 3.23 -0.01 | 38.11 2.89 -0.01 |
| ASTORIA_GT_5 24106 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT_7 24107 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA_GT_8 24108 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA___2 24149 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| ASTORIA___3 23516 | 39.58 2.80 -0.01 | 36.27 2.34 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.67 2.30 -0.01 | 35.92 2.35 -0.01 | 36.57 2.65 -0.01 | 34.54 2.59 0.00 | 35.68 2.73 0.00 | 39.83 3.49 0.00 | 42.58 3.73 0.00 | 42.70 3.74 0.00 | 42.49 3.76 0.00 | 42.36 3.71 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.54 5.31 -0.01 | 62.27 6.73 -2.55 | 56.42 6.25 -0.58 | 55.38 5.93 -0.01 | 50.99 5.38 -0.01 | 45.19 4.44 -0.01 | 39.13 3.23 -0.01 | 38.11 2.89 -0.01 |
| ASTORIA___4 23517 | 39.80 3.02 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.85 2.30 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.88 2.95 -0.01 | 34.79 2.84 0.00 | 35.45 2.50 0.00 | 39.65 3.31 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.03 4.28 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| ASTORIA___5 23518 | 39.58 2.80 -0.01 | 36.27 2.34 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.67 2.30 -0.01 | 35.95 2.38 -0.01 | 36.57 2.65 -0.01 | 34.54 2.59 0.00 | 35.68 2.73 0.00 | 39.83 3.49 0.00 | 42.58 3.73 0.00 | 42.70 3.74 0.00 | 42.49 3.76 0.00 | 42.36 3.71 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.54 5.31 -0.01 | 62.27 6.73 -2.55 | 56.42 6.25 -0.58 | 55.38 5.93 -0.01 | 50.99 5.38 -0.01 | 45.19 4.44 -0.01 | 39.13 3.23 -0.01 | 38.11 2.89 -0.01 |
| ATHENS_STG_1 23668 | 38.06 1.29 0.00 | 34.98 1.05 0.00 | 33.43 1.01 0.00 | 32.51 0.98 0.00 | 34.50 1.13 0.00 | 34.67 1.11 0.00 | 35.24 1.32 0.00 | 33.29 1.34 0.00 | 34.46 1.52 0.00 | 38.23 1.89 0.00 | 40.79 1.94 0.00 | 40.91 1.95 0.00 | 40.71 1.98 0.00 | 40.59 1.93 0.00 | 39.60 1.85 0.00 | 37.08 1.80 0.00 | 47.01 2.79 0.00 | 59.38 3.71 -2.68 | 53.62 3.42 -0.61 | 52.61 3.16 0.00 | 48.38 2.78 0.00 | 42.94 2.20 0.00 | 37.47 1.58 0.00 | 36.63 1.41 0.00 |
| ATHENS_STG_2 23670 | 38.06 1.29 0.00 | 34.98 1.05 0.00 | 33.43 1.01 0.00 | 32.51 0.98 0.00 | 34.50 1.13 0.00 | 34.67 1.11 0.00 | 35.24 1.32 0.00 | 33.29 1.34 0.00 | 34.46 1.52 0.00 | 38.23 1.89 0.00 | 40.79 1.94 0.00 | 40.91 1.95 0.00 | 40.71 1.98 0.00 | 40.59 1.93 0.00 | 39.60 1.85 0.00 | 37.08 1.80 0.00 | 47.01 2.79 0.00 | 59.38 3.71 -2.68 | 53.62 3.42 -0.61 | 52.61 3.16 0.00 | 48.38 2.78 0.00 | 42.94 2.20 0.00 | 37.47 1.58 0.00 | 36.63 1.41 0.00 |
| ATHENS_STG_3 23677 | 38.06 1.29 0.00 | 34.98 1.05 0.00 | 33.43 1.01 0.00 | 32.51 0.98 0.00 | 34.50 1.13 0.00 | 34.67 1.11 0.00 | 35.24 1.32 0.00 | 33.29 1.34 0.00 | 34.46 1.52 0.00 | 38.23 1.89 0.00 | 40.79 1.94 0.00 | 40.91 1.95 0.00 | 40.71 1.98 0.00 | 40.59 1.93 0.00 | 39.60 1.85 0.00 | 37.08 1.80 0.00 | 47.01 2.79 0.00 | 59.38 3.71 -2.68 | 53.62 3.42 -0.61 | 52.61 3.16 0.00 | 48.38 2.78 0.00 | 42.94 2.20 0.00 | 37.47 1.58 0.00 | 36.63 1.41 0.00 |
| BARRETT_IC_1 23704 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT_IC_10 23701 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT_IC_11 23702 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT_IC_12 23703 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT_IC_2 23705 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT_IC_3 23706 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT_IC_4 23707 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT_IC_5 23708 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT_IC_6 23709 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT_IC_7 23710 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| BARRETT_IC_8 23711 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT_IC_9 23700 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT___1 23545 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BARRETT___2 23546 | 39.17 2.39 -0.01 | 35.90 1.97 -0.01 | 34.05 1.62 -0.01 | 33.12 1.58 -0.01 | 35.27 1.90 -0.01 | 35.58 2.01 -0.01 | 36.20 2.27 -0.01 | 34.61 2.65 -0.01 | 36.08 3.13 -0.01 | 40.39 4.03 -0.02 | 54.10 4.12 -11.13 | 54.10 4.13 -11.01 | 54.10 4.14 -11.22 | 54.10 4.06 -11.39 | 55.17 3.93 -13.49 | 55.17 3.81 -16.08 | 57.42 5.31 -7.89 | 76.22 7.05 -16.18 | 58.96 6.55 -2.83 | 59.65 6.08 -4.13 | 67.47 5.47 -16.39 | 59.12 4.64 -13.73 | 55.28 3.55 -15.83 | 38.57 3.35 -0.01 |
| BEACON___LESR 323632 | 38.06 1.29 0.00 | 35.01 1.09 0.00 | 33.56 1.13 0.00 | 32.61 1.07 0.00 | 34.60 1.23 0.00 | 34.73 1.17 0.00 | 35.38 1.46 0.00 | 33.45 1.50 0.00 | 34.63 1.68 0.00 | 38.09 1.74 0.00 | 40.56 1.71 0.00 | 40.67 1.71 0.00 | 40.48 1.74 0.00 | 40.32 1.66 0.00 | 39.38 1.62 0.00 | 36.87 1.59 0.00 | 46.79 2.56 0.00 | 59.51 3.55 -2.97 | 53.59 3.32 -0.67 | 52.41 2.97 0.00 | 48.15 2.55 0.00 | 42.70 1.96 0.00 | 37.29 1.40 0.00 | 36.45 1.23 0.00 |
| BEAVER RIVER___HYD 24048 | 36.34 -0.44 0.00 | 33.62 -0.31 0.00 | 32.01 -0.42 0.00 | 31.13 -0.41 0.00 | 32.96 -0.40 0.00 | 33.19 -0.37 0.00 | 33.55 -0.37 0.00 | 31.47 -0.48 0.00 | 32.29 -0.66 0.00 | 35.76 -0.58 0.00 | 38.11 -0.74 0.00 | 38.18 -0.78 0.00 | 38.00 -0.74 0.00 | 37.88 -0.77 0.00 | 37.00 -0.76 0.00 | 34.64 -0.64 0.00 | 43.30 -0.93 0.00 | 52.48 -0.58 0.00 | 48.76 -0.84 -0.02 | 48.90 -0.54 0.00 | 44.87 -0.73 0.00 | 39.97 -0.77 0.00 | 35.39 -0.50 0.00 | 34.66 -0.56 0.00 |
| BEEBEE_GT_13 23619 | 37.88 1.10 0.00 | 34.94 1.02 0.00 | 33.14 0.71 0.00 | 32.23 0.69 0.00 | 34.26 0.90 0.00 | 34.73 1.17 0.00 | 35.21 1.29 0.00 | 32.59 0.64 0.00 | 33.41 0.46 0.00 | 36.89 0.55 0.00 | 39.78 0.93 0.00 | 39.70 0.74 0.00 | 39.43 0.70 0.00 | 39.54 0.89 0.00 | 38.85 1.09 0.00 | 36.12 0.85 0.00 | 45.11 0.88 0.00 | 55.31 2.01 -0.30 | 51.20 1.54 -0.07 | 51.42 1.98 0.00 | 46.70 1.09 0.00 | 41.44 0.69 0.00 | 36.40 0.50 0.00 | 35.92 0.70 0.00 |
| BETHLEHEM___GRP 23843 | 37.62 0.85 0.00 | 34.64 0.71 0.00 | 33.21 0.78 0.00 | 32.29 0.76 0.00 | 34.23 0.87 0.00 | 34.33 0.77 0.00 | 34.97 1.05 0.00 | 33.04 1.09 0.00 | 34.20 1.25 0.00 | 37.61 1.27 0.00 | 40.02 1.17 0.00 | 40.13 1.17 0.00 | 39.93 1.20 0.00 | 39.77 1.12 0.00 | 38.85 1.09 0.00 | 36.30 1.02 0.00 | 46.04 1.81 0.00 | 58.46 2.49 -2.98 | 52.60 2.33 -0.67 | 51.47 2.03 0.00 | 47.33 1.73 0.00 | 42.01 1.26 0.00 | 36.76 0.86 0.00 | 35.92 0.70 0.00 |
| BETHLEHEM___GS1 323560 | 37.62 0.85 0.00 | 34.64 0.71 0.00 | 33.21 0.78 0.00 | 32.29 0.76 0.00 | 34.23 0.87 0.00 | 34.33 0.77 0.00 | 34.97 1.05 0.00 | 33.04 1.09 0.00 | 34.20 1.25 0.00 | 37.61 1.27 0.00 | 40.02 1.17 0.00 | 40.13 1.17 0.00 | 39.93 1.20 0.00 | 39.77 1.12 0.00 | 38.85 1.09 0.00 | 36.30 1.02 0.00 | 46.04 1.81 0.00 | 58.46 2.49 -2.98 | 52.60 2.33 -0.67 | 51.47 2.03 0.00 | 47.33 1.73 0.00 | 42.01 1.26 0.00 | 36.76 0.86 0.00 | 35.92 0.70 0.00 |
| BETHLEHEM___GS2 323561 | 37.62 0.85 0.00 | 34.64 0.71 0.00 | 33.21 0.78 0.00 | 32.29 0.76 0.00 | 34.23 0.87 0.00 | 34.33 0.77 0.00 | 34.97 1.05 0.00 | 33.04 1.09 0.00 | 34.20 1.25 0.00 | 37.61 1.27 0.00 | 40.02 1.17 0.00 | 40.13 1.17 0.00 | 39.93 1.20 0.00 | 39.77 1.12 0.00 | 38.85 1.09 0.00 | 36.30 1.02 0.00 | 46.04 1.81 0.00 | 58.46 2.49 -2.98 | 52.60 2.33 -0.67 | 51.47 2.03 0.00 | 47.33 1.73 0.00 | 42.01 1.26 0.00 | 36.76 0.86 0.00 | 35.92 0.70 0.00 |
| BETHLEHEM___GS3 323562 | 37.62 0.85 0.00 | 34.64 0.71 0.00 | 33.21 0.78 0.00 | 32.29 0.76 0.00 | 34.23 0.87 0.00 | 34.33 0.77 0.00 | 34.97 1.05 0.00 | 33.04 1.09 0.00 | 34.20 1.25 0.00 | 37.61 1.27 0.00 | 40.02 1.17 0.00 | 40.13 1.17 0.00 | 39.93 1.20 0.00 | 39.77 1.12 0.00 | 38.85 1.09 0.00 | 36.30 1.02 0.00 | 46.04 1.81 0.00 | 58.46 2.49 -2.98 | 52.60 2.33 -0.67 | 51.47 2.03 0.00 | 47.33 1.73 0.00 | 42.01 1.26 0.00 | 36.76 0.86 0.00 | 35.92 0.70 0.00 |
| BETHLEHEM___STEEL 23779 | 36.52 -0.26 0.00 | 33.55 -0.37 0.00 | 32.01 -0.42 0.00 | 31.19 -0.35 0.00 | 32.80 -0.57 0.00 | 33.39 -0.17 0.00 | 32.66 -1.26 0.00 | 30.26 -1.69 0.00 | 28.33 -2.01 2.61 | 27.44 -2.14 6.76 | 28.51 -2.18 8.17 | 28.51 -2.30 8.15 | 28.50 -2.32 7.90 | 28.46 -2.28 7.91 | 30.49 -2.11 5.15 | 28.46 -2.01 4.81 | 30.62 -2.43 11.17 | 33.49 -2.44 17.06 | 32.85 -2.43 14.31 | 32.84 -2.18 14.43 | 32.73 -2.37 10.50 | 28.53 -2.16 10.06 | 30.36 -2.05 3.49 | 33.42 -1.80 0.00 |
| BETHPAGE_CC_5 323564 | 39.16 2.39 0.00 | 35.86 1.93 0.00 | 34.02 1.59 0.00 | 33.08 1.55 0.00 | 35.23 1.87 0.00 | 35.54 1.98 0.00 | 36.16 2.24 0.00 | 34.54 2.59 0.00 | 36.11 3.16 0.00 | 40.49 4.14 -0.01 | 44.25 4.47 -0.93 | 44.32 4.44 -0.92 | 44.16 4.49 -0.94 | 44.05 4.45 -0.95 | 43.19 4.30 -1.13 | 40.77 4.13 -1.36 | 57.96 5.93 -7.81 | 76.69 7.53 -16.17 | 59.45 7.04 -2.82 | 59.31 6.72 -3.14 | 54.39 6.06 -2.72 | 47.04 5.13 -1.16 | 41.06 3.84 -1.33 | 38.60 3.38 0.00 |
| BINGHAMTON___COGEN 23790 | 37.07 0.29 0.00 | 34.09 0.17 0.00 | 32.59 0.16 0.00 | 31.69 0.16 0.00 | 33.53 0.17 0.00 | 33.83 0.27 0.00 | 34.12 0.20 0.00 | 32.04 0.10 0.00 | 33.04 0.10 0.00 | 36.49 0.15 0.00 | 39.05 0.19 0.00 | 39.11 0.16 0.00 | 38.85 0.12 0.00 | 38.77 0.12 0.00 | 37.94 0.19 0.00 | 35.45 0.18 0.00 | 44.71 0.49 0.00 | 54.86 1.01 -0.86 | 50.63 0.84 -0.19 | 50.28 0.84 0.00 | 46.15 0.55 0.00 | 41.03 0.29 0.00 | 35.93 0.04 0.00 | 35.29 0.07 0.00 |
| BLACK RIVER___HYD 24047 | 36.56 -0.22 0.00 | 33.72 -0.20 0.00 | 32.07 -0.36 0.00 | 31.19 -0.35 0.00 | 33.06 -0.30 0.00 | 33.32 -0.23 0.00 | 33.75 -0.17 0.00 | 31.60 -0.35 0.00 | 32.42 -0.53 0.00 | 35.94 -0.40 0.00 | 38.39 -0.47 0.00 | 38.41 -0.55 0.00 | 38.23 -0.50 0.00 | 38.11 -0.54 0.00 | 37.26 -0.49 0.00 | 34.93 -0.35 0.00 | 43.69 -0.53 0.00 | 53.32 0.21 -0.11 | 49.47 -0.15 -0.03 | 49.64 0.20 0.00 | 45.33 -0.27 0.00 | 40.21 -0.53 0.00 | 35.53 -0.36 0.00 | 34.73 -0.49 0.00 |
| BLISS_WT_PWR 323608 | 37.36 0.59 0.00 | 34.26 0.34 0.00 | 32.66 0.23 0.00 | 31.85 0.32 0.00 | 33.40 0.03 0.00 | 34.16 0.60 0.00 | 33.82 -0.10 0.00 | 31.28 -0.67 0.00 | 29.38 -0.96 2.61 | 28.71 -0.87 6.76 | 29.94 -0.74 8.17 | 29.95 -0.86 8.15 | 29.90 -0.93 7.90 | 29.82 -0.93 7.91 | 31.85 -0.76 5.15 | 29.66 -0.81 4.81 | 32.30 -0.75 11.17 | 35.90 -0.05 17.05 | 35.04 -0.25 14.31 | 35.07 0.05 14.43 | 34.69 -0.41 10.50 | 30.08 -0.61 10.06 | 31.47 -0.93 3.49 | 34.44 -0.77 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BLUE_CIRC_CHEM_DRP 24182 | 37.88 1.10 0.00 | 34.87 0.95 0.00 | 33.37 0.94 0.00 | 32.45 0.91 0.00 | 34.43 1.07 0.00 | 34.57 1.01 0.00 | 35.14 1.22 0.00 | 33.16 1.21 0.00 | 34.30 1.35 0.00 | 37.91 1.56 0.00 | 40.45 1.59 0.00 | 40.56 1.60 0.00 | 40.36 1.63 0.00 | 40.20 1.55 0.00 | 39.26 1.51 0.00 | 36.72 1.45 0.00 | 46.52 2.30 0.00 | 59.02 3.07 -2.95 | 53.09 2.83 -0.67 | 52.01 2.57 0.00 | 47.88 2.28 0.00 | 42.54 1.79 0.00 | 37.15 1.26 0.00 | 36.35 1.13 0.00 |
| BOC_GAS_DRP 24189 | 37.66 0.88 0.00 | 34.64 0.71 0.00 | 33.17 0.75 0.00 | 32.26 0.73 0.00 | 34.20 0.83 0.00 | 34.33 0.77 0.00 | 34.90 0.98 0.00 | 32.97 1.02 0.00 | 34.10 1.15 0.00 | 37.69 1.34 0.00 | 40.17 1.32 0.00 | 40.28 1.32 0.00 | 40.09 1.36 0.00 | 39.97 1.31 0.00 | 39.00 1.25 0.00 | 36.48 1.20 0.00 | 46.17 1.95 0.00 | 58.61 2.65 -2.97 | 52.74 2.48 -0.67 | 51.67 2.22 0.00 | 47.56 1.96 0.00 | 42.25 1.51 0.00 | 36.93 1.04 0.00 | 36.13 0.92 0.00 |
| BORALEX_4TH_BRANCH 23824 | 38.21 1.43 0.00 | 35.25 1.32 0.00 | 33.82 1.39 0.00 | 32.86 1.32 0.00 | 34.83 1.47 0.00 | 34.93 1.38 0.00 | 35.72 1.80 0.00 | 33.77 1.82 0.00 | 34.95 2.01 0.00 | 38.67 2.33 0.00 | 41.22 2.37 0.00 | 41.33 2.38 0.00 | 41.17 2.44 0.00 | 40.97 2.32 0.00 | 39.91 2.15 0.00 | 37.29 2.01 0.00 | 47.28 3.05 0.00 | 60.05 4.08 -2.97 | 54.03 3.77 -0.67 | 52.80 3.36 0.00 | 48.56 2.96 0.00 | 43.11 2.36 0.00 | 37.80 1.90 0.00 | 37.01 1.80 0.00 |
| BOWLINE___1 23526 | 38.98 2.21 0.00 | 35.72 1.80 0.00 | 33.98 1.56 0.00 | 33.05 1.51 0.00 | 35.13 1.77 0.00 | 35.40 1.85 0.00 | 36.02 2.10 0.00 | 34.06 2.11 0.00 | 35.32 2.37 0.00 | 39.32 2.98 0.00 | 42.04 3.19 0.00 | 42.11 3.16 0.00 | 41.91 3.18 0.00 | 41.78 3.13 0.00 | 40.77 3.02 0.00 | 38.21 2.93 0.00 | 48.73 4.51 0.00 | 61.33 5.83 -2.51 | 55.62 5.46 -0.57 | 54.53 5.09 0.00 | 50.21 4.61 0.00 | 44.45 3.71 0.00 | 38.51 2.62 0.00 | 37.54 2.32 0.00 |
| BOWLINE___2 23595 | 38.98 2.21 0.00 | 35.72 1.80 0.00 | 33.98 1.56 0.00 | 33.05 1.51 0.00 | 35.13 1.77 0.00 | 35.40 1.85 0.00 | 36.02 2.10 0.00 | 34.06 2.11 0.00 | 35.32 2.37 0.00 | 39.32 2.98 0.00 | 42.04 3.19 0.00 | 42.11 3.16 0.00 | 41.91 3.18 0.00 | 41.78 3.13 0.00 | 40.77 3.02 0.00 | 38.21 2.93 0.00 | 48.73 4.51 0.00 | 61.33 5.83 -2.51 | 55.62 5.46 -0.57 | 54.53 5.09 0.00 | 50.21 4.61 0.00 | 44.45 3.71 0.00 | 38.51 2.62 0.00 | 37.54 2.32 0.00 |
| BROOKHAVEN___DRP 24191 | 38.47 1.69 0.00 | 35.18 1.26 0.00 | 33.43 1.01 0.00 | 32.51 0.98 0.00 | 34.69 1.33 0.00 | 35.03 1.48 0.00 | 35.54 1.63 0.00 | 33.93 1.98 0.00 | 35.58 2.64 0.00 | 40.13 3.78 -0.01 | 43.12 3.96 -0.31 | 43.20 3.93 -0.31 | 43.00 3.95 -0.31 | 42.87 3.90 -0.32 | 41.94 3.81 -0.38 | 39.66 3.92 -0.47 | 57.74 5.70 -7.81 | 76.32 7.15 -16.17 | 59.06 6.65 -2.82 | 58.90 6.38 -3.08 | 53.33 5.84 -1.89 | 46.03 4.89 -0.40 | 40.18 3.84 -0.44 | 38.42 3.20 0.00 |
| BROOKLYN_NAVY_YARD 23515 | 39.28 2.50 0.00 | 35.96 2.04 0.00 | 34.11 1.69 0.00 | 33.24 1.70 0.00 | 35.33 1.97 0.00 | 35.61 2.05 0.00 | 36.23 2.31 0.00 | 34.25 2.30 0.00 | 35.58 2.64 0.00 | 39.65 3.31 0.00 | 42.35 3.50 0.00 | 42.43 3.47 0.00 | 42.26 3.52 0.00 | 42.09 3.44 0.00 | 41.08 3.32 0.00 | 38.52 3.25 0.00 | 49.23 5.00 -0.01 | 61.95 6.41 -2.55 | 56.17 6.00 -0.58 | 55.08 5.64 -0.01 | 50.71 5.11 -0.01 | 44.90 4.16 0.00 | 38.80 2.91 0.00 | 37.79 2.57 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| BROOME___LFGE 323600 | 37.07 0.29 0.00 | 34.09 0.17 0.00 | 32.59 0.16 0.00 | 31.69 0.16 0.00 | 33.53 0.17 0.00 | 33.83 0.27 0.00 | 34.12 0.20 0.00 | 32.04 0.10 0.00 | 33.04 0.10 0.00 | 36.49 0.15 0.00 | 39.05 0.19 0.00 | 39.11 0.16 0.00 | 38.85 0.12 0.00 | 38.77 0.12 0.00 | 37.94 0.19 0.00 | 35.45 0.18 0.00 | 44.71 0.49 0.00 | 54.86 1.01 -0.86 | 50.63 0.84 -0.19 | 50.28 0.84 0.00 | 46.15 0.55 0.00 | 41.03 0.29 0.00 | 35.93 0.04 0.00 | 35.29 0.07 0.00 |
| BURROWS___LYONSDAL 23803 | 36.59 -0.18 0.00 | 33.75 -0.17 0.00 | 32.17 -0.26 0.00 | 31.28 -0.25 0.00 | 33.13 -0.23 0.00 | 33.36 -0.20 0.00 | 33.78 -0.14 0.00 | 31.73 -0.22 0.00 | 32.62 -0.33 0.00 | 36.09 -0.25 0.00 | 38.54 -0.31 0.00 | 38.61 -0.35 0.00 | 38.42 -0.31 0.00 | 38.31 -0.35 0.00 | 37.41 -0.34 0.00 | 35.03 -0.25 0.00 | 43.91 -0.31 0.00 | 53.10 0.05 -0.05 | 49.45 -0.15 -0.01 | 49.44 0.00 0.00 | 45.37 -0.23 0.00 | 40.42 -0.33 0.00 | 35.64 -0.25 0.00 | 34.90 -0.32 0.00 |
| CAITHNESS_CC_1 323624 | 38.50 1.73 0.00 | 35.21 1.29 0.00 | 33.46 1.04 0.00 | 32.54 1.01 0.00 | 34.69 1.33 0.00 | 35.03 1.48 0.00 | 35.58 1.66 0.00 | 33.96 2.01 0.00 | 35.58 2.64 0.00 | 40.13 3.78 -0.01 | 43.12 3.96 -0.31 | 43.20 3.93 -0.30 | 43.03 3.99 -0.31 | 42.87 3.90 -0.32 | 41.94 3.81 -0.38 | 39.66 3.92 -0.46 | 57.69 5.66 -7.81 | 76.27 7.10 -16.17 | 59.01 6.60 -2.82 | 58.85 6.33 -3.08 | 53.28 5.79 -1.89 | 46.03 4.89 -0.40 | 40.18 3.84 -0.44 | 38.46 3.24 0.00 |
| CALPINE_BETH_PAGE_GT4 24209 | 39.28 2.50 0.00 | 35.96 2.04 0.00 | 34.11 1.69 0.00 | 33.14 1.61 0.00 | 35.33 1.97 0.00 | 35.60 2.05 0.00 | 36.22 2.31 0.00 | 34.60 2.65 0.00 | 36.17 3.23 0.00 | 40.57 4.22 -0.01 | 44.51 4.55 -1.11 | 44.57 4.52 -1.10 | 44.42 4.57 -1.12 | 44.31 4.52 -1.14 | 43.48 4.38 -1.35 | 41.06 4.16 -1.62 | 58.05 6.01 -7.82 | 76.75 7.58 -16.17 | 59.50 7.09 -2.82 | 59.42 6.82 -3.16 | 54.67 6.11 -2.96 | 47.34 5.22 -1.38 | 41.39 3.91 -1.58 | 38.67 3.45 0.00 |
| CALPINE_BETH_PAGE_GT_4 323586 | 39.28 2.50 0.00 | 35.96 2.04 0.00 | 34.11 1.69 0.00 | 33.14 1.61 0.00 | 35.33 1.97 0.00 | 35.60 2.05 0.00 | 36.22 2.31 0.00 | 34.60 2.65 0.00 | 36.17 3.23 0.00 | 40.57 4.22 -0.01 | 44.51 4.55 -1.11 | 44.57 4.52 -1.10 | 44.42 4.57 -1.12 | 44.31 4.52 -1.14 | 43.48 4.38 -1.35 | 41.06 4.16 -1.62 | 58.05 6.01 -7.82 | 76.75 7.58 -16.17 | 59.50 7.09 -2.82 | 59.42 6.82 -3.16 | 54.67 6.11 -2.96 | 47.34 5.22 -1.38 | 41.39 3.91 -1.58 | 38.67 3.45 0.00 |
| CALPINE_BP_GT1 23823 | 39.28 2.50 0.00 | 35.96 2.04 0.00 | 34.11 1.69 0.00 | 33.14 1.61 0.00 | 35.33 1.97 0.00 | 35.60 2.05 0.00 | 36.22 2.31 0.00 | 34.60 2.65 0.00 | 36.17 3.23 0.00 | 40.57 4.22 -0.01 | 44.51 4.55 -1.11 | 44.57 4.52 -1.10 | 44.42 4.57 -1.12 | 44.31 4.52 -1.14 | 43.48 4.38 -1.35 | 41.06 4.16 -1.62 | 58.05 6.01 -7.82 | 76.75 7.58 -16.17 | 59.50 7.09 -2.82 | 59.42 6.82 -3.16 | 54.67 6.11 -2.96 | 47.34 5.22 -1.38 | 41.39 3.91 -1.58 | 38.67 3.45 0.00 |
| CALSPAN___DRP 24200 | 36.52 -0.26 0.00 | 33.55 -0.37 0.00 | 32.01 -0.42 0.00 | 31.19 -0.35 0.00 | 32.80 -0.57 0.00 | 33.39 -0.17 0.00 | 32.66 -1.26 0.00 | 30.26 -1.69 0.00 | 28.33 -2.01 2.61 | 27.44 -2.14 6.76 | 28.51 -2.18 8.17 | 28.51 -2.30 8.15 | 28.50 -2.32 7.90 | 28.46 -2.28 7.91 | 30.49 -2.11 5.15 | 28.46 -2.01 4.81 | 30.62 -2.43 11.17 | 33.49 -2.44 17.06 | 32.85 -2.43 14.31 | 32.84 -2.18 14.43 | 32.73 -2.37 10.50 | 28.53 -2.16 10.06 | 30.36 -2.05 3.49 | 33.42 -1.80 0.00 |
| CANDIGU_WT_PWR 323617 | 37.36 0.59 0.00 | 34.33 0.41 0.00 | 32.78 0.36 0.00 | 31.91 0.38 0.00 | 33.63 0.27 0.00 | 34.16 0.60 0.00 | 33.99 0.07 0.00 | 31.66 -0.29 0.00 | 32.55 -0.40 0.00 | 35.94 -0.40 0.00 | 38.54 -0.31 0.00 | 38.53 -0.43 0.00 | 38.27 -0.46 0.00 | 38.19 -0.46 0.00 | 37.45 -0.30 0.00 | 34.93 -0.35 0.00 | 44.00 -0.22 0.00 | 53.79 0.26 -0.53 | 49.86 0.15 -0.12 | 49.69 0.25 0.00 | 45.46 -0.14 0.00 | 40.46 -0.29 0.00 | 35.36 -0.54 0.00 | 34.83 -0.39 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| CARR STREET_E_SYR 24060 | 36.48 -0.29 0.00 | 33.55 -0.37 0.00 | 32.07 -0.36 0.00 | 31.19 -0.35 0.00 | 32.96 -0.40 0.00 | 33.26 -0.30 0.00 | 33.61 -0.31 0.00 | 31.57 -0.38 0.00 | 32.48 -0.46 0.00 | 35.72 -0.62 0.00 | 38.23 -0.62 0.00 | 38.30 -0.66 0.00 | 38.04 -0.70 0.00 | 38.00 -0.66 0.00 | 37.15 -0.60 0.00 | 34.71 -0.56 0.00 | 43.65 -0.57 0.00 | 52.96 -0.26 -0.23 | 49.30 -0.35 -0.05 | 49.05 -0.40 0.00 | 45.05 -0.55 0.00 | 40.13 -0.61 0.00 | 35.39 -0.50 0.00 | 34.80 -0.42 0.00 |
| CARTHAGE__PAPER 23857 | 36.48 -0.29 0.00 | 33.69 -0.24 0.00 | 32.07 -0.36 0.00 | 31.19 -0.35 0.00 | 33.03 -0.33 0.00 | 33.29 -0.27 0.00 | 33.68 -0.24 0.00 | 31.57 -0.38 0.00 | 32.39 -0.56 0.00 | 35.91 -0.44 0.00 | 38.31 -0.54 0.00 | 38.37 -0.58 0.00 | 38.15 -0.58 0.00 | 38.03 -0.62 0.00 | 37.19 -0.57 0.00 | 34.85 -0.42 0.00 | 43.56 -0.66 0.00 | 52.99 -0.11 -0.10 | 49.22 -0.40 -0.02 | 49.39 -0.05 0.00 | 45.19 -0.41 0.00 | 40.13 -0.61 0.00 | 35.50 -0.39 0.00 | 34.73 -0.49 0.00 |
| CE_DUNWOOD__DRP 24194 | 39.09 2.32 0.00 | 35.82 1.90 0.00 | 34.08 1.65 0.00 | 33.14 1.61 0.00 | 35.23 1.87 0.00 | 35.51 1.95 0.00 | 36.12 2.20 0.00 | 34.15 2.20 0.00 | 35.45 2.50 0.00 | 39.47 3.13 0.00 | 42.15 3.30 0.00 | 42.27 3.31 0.00 | 42.06 3.33 0.00 | 41.94 3.29 0.00 | 40.92 3.17 0.00 | 38.35 3.07 0.00 | 48.91 4.69 0.00 | 61.58 6.04 -2.54 | 55.82 5.65 -0.58 | 54.73 5.29 0.00 | 50.39 4.79 0.00 | 44.62 3.87 0.00 | 38.66 2.76 0.00 | 37.65 2.43 0.00 |
| CE_MILLWOOD__DRP 24193 | 39.02 2.24 0.00 | 35.76 1.83 0.00 | 34.02 1.59 0.00 | 33.08 1.55 0.00 | 35.16 1.80 0.00 | 35.44 1.88 0.00 | 36.06 2.14 0.00 | 34.09 2.14 0.00 | 35.35 2.40 0.00 | 39.36 3.02 0.00 | 42.08 3.22 0.00 | 42.15 3.19 0.00 | 41.99 3.25 0.00 | 41.82 3.17 0.00 | 40.81 3.06 0.00 | 38.24 2.96 0.00 | 48.78 4.56 0.00 | 61.41 5.88 -2.53 | 55.67 5.50 -0.57 | 54.58 5.14 0.00 | 50.25 4.65 0.00 | 44.49 3.75 0.00 | 38.55 2.66 0.00 | 37.58 2.36 0.00 |
| CE_NYC2_DRP 24202 | 39.54 2.76 -0.01 | 36.24 2.31 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.92 2.35 -0.01 | 36.54 2.61 -0.01 | 34.54 2.59 0.00 | 35.68 2.73 0.00 | 39.83 3.49 0.00 | 42.58 3.73 0.00 | 42.70 3.74 0.00 | 42.53 3.80 0.00 | 42.36 3.71 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.54 5.31 -0.01 | 62.33 6.78 -2.55 | 56.42 6.25 -0.58 | 55.38 5.93 -0.01 | 50.99 5.38 -0.01 | 45.19 4.44 -0.01 | 39.13 3.23 -0.01 | 38.11 2.89 -0.01 |
| CE_NYC_DRP 24195 | 39.35 2.57 0.00 | 36.06 2.14 0.00 | 34.24 1.82 0.00 | 33.36 1.83 0.00 | 35.46 2.10 0.00 | 35.74 2.18 0.00 | 36.36 2.44 0.00 | 34.38 2.43 0.00 | 35.68 2.73 0.00 | 39.76 3.42 0.00 | 42.47 3.61 0.00 | 42.58 3.62 0.00 | 42.41 3.68 0.00 | 42.25 3.59 0.00 | 41.23 3.47 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.11 6.57 -2.55 | 56.37 6.20 -0.58 | 55.23 5.78 -0.01 | 50.85 5.24 -0.01 | 45.02 4.28 0.00 | 38.94 3.05 0.00 | 37.93 2.71 0.00 |
| CHAFFEE__LFGE 323603 | 36.85 0.07 0.00 | 33.79 -0.14 0.00 | 32.23 -0.19 0.00 | 31.41 -0.13 0.00 | 32.96 -0.40 0.00 | 33.66 0.10 0.00 | 33.14 -0.78 0.00 | 30.67 -1.28 0.00 | 28.79 -1.55 2.61 | 28.02 -1.56 6.76 | 29.17 -1.52 8.17 | 29.21 -1.60 8.15 | 29.16 -1.67 7.90 | 29.08 -1.66 7.91 | 31.13 -1.47 5.15 | 29.02 -1.45 4.81 | 31.42 -1.64 11.17 | 34.67 -1.27 17.06 | 33.95 -1.34 14.31 | 33.88 -1.14 14.43 | 33.64 -1.46 10.50 | 29.22 -1.47 10.06 | 30.83 -1.58 3.49 | 33.85 -1.37 0.00 |
| CHATEAUG_WT_PWR 323614 | 36.89 0.11 0.00 | 34.36 0.44 0.00 | 32.78 0.36 0.00 | 31.88 0.35 0.00 | 33.53 0.17 0.00 | 33.76 0.20 0.00 | 33.85 -0.07 0.00 | 31.85 -0.10 0.00 | 32.88 -0.07 0.00 | 36.34 0.00 0.00 | 38.97 0.12 0.00 | 39.15 0.19 0.00 | 38.85 0.12 0.00 | 38.85 0.19 0.00 | 37.83 0.08 0.00 | 35.28 0.00 0.00 | 43.87 -0.35 0.00 | 52.20 -0.79 0.00 | 48.65 -0.94 0.00 | 48.85 -0.59 0.00 | 45.10 -0.50 0.00 | 40.54 -0.20 0.00 | 35.82 -0.07 0.00 | 35.22 0.00 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 36.52 -0.26 0.00 | 34.03 0.10 0.00 | 32.46 0.03 0.00 | 31.57 0.03 0.00 | 33.20 -0.17 0.00 | 33.39 -0.17 0.00 | 33.51 -0.41 0.00 | 31.53 -0.42 0.00 | 32.55 -0.40 0.00 | 35.98 -0.36 0.00 | 38.62 -0.23 0.00 | 38.76 -0.19 0.00 | 38.46 -0.27 0.00 | 38.50 -0.15 0.00 | 37.49 -0.26 0.00 | 34.93 -0.35 0.00 | 43.43 -0.80 0.00 | 51.62 -1.38 0.00 | 48.15 -1.44 0.00 | 48.30 -1.14 0.00 | 44.60 -1.00 0.00 | 40.13 -0.61 0.00 | 35.46 -0.43 0.00 | 34.87 -0.35 0.00 |
| CHAUTAUQUA__LFGE 323629 | 35.38 -1.40 0.00 | 32.67 -1.26 0.00 | 31.20 -1.23 0.00 | 30.40 -1.14 0.00 | 31.93 -1.43 0.00 | 32.55 -1.01 0.00 | 32.19 -1.73 0.00 | 29.74 -2.20 0.00 | 27.93 -2.40 2.61 | 27.00 -2.58 6.76 | 28.08 -2.60 8.17 | 28.12 -2.69 8.15 | 28.12 -2.71 7.90 | 28.04 -2.71 7.91 | 30.11 -2.49 5.15 | 28.04 -2.43 4.81 | 30.22 -2.83 11.17 | 33.11 -2.86 17.02 | 32.52 -2.78 14.30 | 32.44 -2.57 14.43 | 32.36 -2.74 10.50 | 28.08 -2.61 10.06 | 29.86 -2.55 3.49 | 32.89 -2.32 0.00 |
| CH_MIDHUDSON__DRP 24192 | 38.95 2.17 0.00 | 35.72 1.80 0.00 | 34.02 1.59 0.00 | 33.08 1.55 0.00 | 35.16 1.80 0.00 | 35.40 1.85 0.00 | 36.06 2.14 0.00 | 34.06 2.11 0.00 | 35.32 2.37 0.00 | 39.29 2.94 0.00 | 42.00 3.15 0.00 | 42.07 3.12 0.00 | 41.87 3.14 0.00 | 41.75 3.09 0.00 | 40.74 2.98 0.00 | 38.17 2.89 0.00 | 48.56 4.33 0.00 | 61.30 5.67 -2.63 | 55.44 5.26 -0.60 | 54.39 4.94 0.00 | 50.02 4.42 0.00 | 44.29 3.54 0.00 | 38.48 2.58 0.00 | 37.54 2.32 0.00 |
| CH_MISC_IPPS 23765 | 39.24 2.46 0.00 | 35.93 2.00 0.00 | 34.18 1.75 0.00 | 33.27 1.73 0.00 | 35.36 2.00 0.00 | 35.64 2.08 0.00 | 36.29 2.37 0.00 | 34.28 2.33 0.00 | 35.38 2.44 0.00 | 39.40 3.05 0.00 | 42.04 3.19 0.00 | 42.15 3.19 0.00 | 41.95 3.21 0.00 | 41.86 3.21 0.00 | 40.85 3.10 0.00 | 38.28 3.00 0.00 | 48.51 4.29 0.00 | 61.13 5.56 -2.57 | 55.38 5.21 -0.58 | 54.29 4.85 0.00 | 49.93 4.33 0.00 | 44.29 3.54 0.00 | 38.59 2.69 0.00 | 37.79 2.57 0.00 |
| CH_RES_BVR_FALLS 23983 | 36.52 -0.26 0.00 | 33.75 -0.17 0.00 | 32.27 -0.16 0.00 | 31.35 -0.19 0.00 | 33.13 -0.23 0.00 | 33.32 -0.23 0.00 | 33.65 -0.27 0.00 | 31.69 -0.26 0.00 | 32.71 -0.23 0.00 | 36.12 -0.22 0.00 | 38.62 -0.23 0.00 | 38.72 -0.23 0.00 | 38.50 -0.23 0.00 | 38.46 -0.19 0.00 | 37.56 -0.19 0.00 | 35.07 -0.21 0.00 | 43.87 -0.35 0.00 | 52.39 -0.53 0.08 | 49.08 -0.50 0.02 | 49.05 -0.40 0.00 | 45.33 -0.27 0.00 | 40.58 -0.16 0.00 | 35.79 -0.11 0.00 | 35.08 -0.14 0.00 |
| CH_RES_NIAGARA 23895 | 36.89 0.11 0.00 | 33.89 -0.03 0.00 | 32.30 -0.13 0.00 | 31.47 -0.06 0.00 | 33.06 -0.30 0.00 | 33.73 0.17 0.00 | 32.80 -1.12 0.00 | 30.35 -1.60 0.00 | 28.33 -2.01 2.61 | 27.44 -2.14 6.76 | 28.47 -2.21 8.17 | 28.51 -2.30 8.15 | 28.50 -2.32 7.90 | 28.46 -2.28 7.91 | 30.49 -2.11 5.15 | 28.42 -2.05 4.81 | 30.57 -2.48 11.17 | 33.30 -2.60 17.10 | 32.70 -2.58 14.32 | 32.64 -2.37 14.43 | 32.59 -2.51 10.50 | 28.49 -2.20 10.06 | 30.39 -2.01 3.49 | 33.49 -1.73 0.00 |
| CH_RES_SYRACUSE 23985 | 36.52 -0.26 0.00 | 33.58 -0.34 0.00 | 32.14 -0.29 0.00 | 31.22 -0.32 0.00 | 33.03 -0.33 0.00 | 33.29 -0.27 0.00 | 33.68 -0.24 0.00 | 31.63 -0.32 0.00 | 32.52 -0.43 0.00 | 35.72 -0.62 0.00 | 38.23 -0.62 0.00 | 38.33 -0.62 0.00 | 38.07 -0.66 0.00 | 38.00 -0.66 0.00 | 37.19 -0.57 0.00 | 34.75 -0.53 0.00 | 43.65 -0.57 0.00 | 52.99 -0.26 -0.26 | 49.30 -0.35 -0.06 | 49.05 -0.40 0.00 | 45.05 -0.55 0.00 | 40.13 -0.61 0.00 | 35.39 -0.50 0.00 | 34.80 -0.42 0.00 |
| CLINTON_WT_PWR 323605 | 36.89 0.11 0.00 | 34.36 0.44 0.00 | 32.78 0.36 0.00 | 31.88 0.35 0.00 | 33.53 0.17 0.00 | 33.76 0.20 0.00 | 33.85 -0.07 0.00 | 31.85 -0.10 0.00 | 32.88 -0.07 0.00 | 36.34 0.00 0.00 | 38.97 0.12 0.00 | 39.15 0.19 0.00 | 38.85 0.12 0.00 | 38.85 0.19 0.00 | 37.83 0.08 0.00 | 35.28 0.00 0.00 | 43.87 -0.35 0.00 | 52.20 -0.79 0.00 | 48.65 -0.94 0.00 | 48.85 -0.59 0.00 | 45.10 -0.50 0.00 | 40.54 -0.20 0.00 | 35.82 -0.07 0.00 | 35.22 0.00 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| CLINTON___LFGE 323618 | 37.00 0.22 0.00 | 34.57 0.64 0.00 | 32.98 0.55 0.00 | 32.04 0.50 0.00 | 33.60 0.23 0.00 | 33.86 0.30 0.00 | 33.89 -0.03 0.00 | 31.82 -0.13 0.00 | 32.88 -0.07 0.00 | 36.38 0.04 0.00 | 39.12 0.27 0.00 | 39.31 0.35 0.00 | 38.96 0.23 0.00 | 39.04 0.39 0.00 | 37.98 0.23 0.00 | 35.38 0.11 0.00 | 44.05 -0.18 0.00 | 52.47 -0.53 0.00 | 48.75 -0.84 0.00 | 49.05 -0.40 0.00 | 45.10 -0.50 0.00 | 40.58 -0.16 0.00 | 35.79 -0.11 0.00 | 35.22 0.00 0.00 |
| COLONIE_LFGE___ 323577 | 38.10 1.32 0.00 | 35.08 1.15 0.00 | 33.66 1.23 0.00 | 32.70 1.17 0.00 | 34.66 1.30 0.00 | 34.80 1.24 0.00 | 35.55 1.63 0.00 | 33.55 1.60 0.00 | 34.72 1.78 0.00 | 38.34 2.00 0.00 | 40.87 2.02 0.00 | 40.98 2.03 0.00 | 40.82 2.09 0.00 | 40.62 1.97 0.00 | 39.64 1.89 0.00 | 37.04 1.76 0.00 | 47.01 2.79 0.00 | 59.74 3.76 -2.98 | 53.79 3.52 -0.68 | 52.61 3.16 0.00 | 48.34 2.74 0.00 | 42.86 2.12 0.00 | 37.47 1.58 0.00 | 36.66 1.44 0.00 |
| CORNELL____ 23752 | 36.19 -0.59 0.00 | 33.48 -0.44 0.00 | 32.17 -0.26 0.00 | 31.28 -0.25 0.00 | 32.93 -0.43 0.00 | 33.26 -0.30 0.00 | 33.55 -0.37 0.00 | 31.66 -0.29 0.00 | 32.52 -0.43 0.00 | 35.54 -0.80 0.00 | 38.04 -0.82 0.00 | 38.10 -0.86 0.00 | 37.84 -0.89 0.00 | 37.76 -0.89 0.00 | 37.00 -0.76 0.00 | 34.61 -0.67 0.00 | 43.47 -0.75 0.00 | 53.18 -0.32 -0.50 | 49.31 -0.40 -0.11 | 49.05 -0.40 0.00 | 44.92 -0.68 0.00 | 39.93 -0.81 0.00 | 35.00 -0.90 0.00 | 34.41 -0.81 0.00 |
| COXSACKIE___GT 23611 | 38.80 2.02 0.00 | 35.59 1.66 0.00 | 33.95 1.52 0.00 | 33.02 1.48 0.00 | 35.06 1.70 0.00 | 35.30 1.75 0.00 | 36.06 2.14 0.00 | 34.06 2.11 0.00 | 35.38 2.44 0.00 | 39.29 2.94 0.00 | 41.96 3.11 0.00 | 42.04 3.08 0.00 | 41.79 3.06 0.00 | 41.63 2.98 0.00 | 40.62 2.87 0.00 | 37.99 2.72 0.00 | 48.38 4.16 0.00 | 61.39 5.67 -2.73 | 55.47 5.26 -0.62 | 54.43 4.99 0.00 | 49.93 4.33 0.00 | 44.17 3.42 0.00 | 38.44 2.55 0.00 | 37.47 2.25 0.00 |
| CRESCENT___HYD 24018 | 38.10 1.32 0.00 | 35.08 1.15 0.00 | 33.66 1.23 0.00 | 32.70 1.17 0.00 | 34.66 1.30 0.00 | 34.80 1.24 0.00 | 35.55 1.63 0.00 | 33.55 1.60 0.00 | 34.72 1.78 0.00 | 38.34 2.00 0.00 | 40.87 2.02 0.00 | 40.98 2.03 0.00 | 40.82 2.09 0.00 | 40.62 1.97 0.00 | 39.64 1.89 0.00 | 37.04 1.76 0.00 | 47.01 2.79 0.00 | 59.74 3.76 -2.98 | 53.79 3.52 -0.68 | 52.61 3.16 0.00 | 48.34 2.74 0.00 | 42.86 2.12 0.00 | 37.47 1.58 0.00 | 36.66 1.44 0.00 |
| CRUCIBLE_METL_DRP 24180 | 36.52 -0.26 0.00 | 33.58 -0.34 0.00 | 32.14 -0.29 0.00 | 31.22 -0.32 0.00 | 33.03 -0.33 0.00 | 33.29 -0.27 0.00 | 33.68 -0.24 0.00 | 31.63 -0.32 0.00 | 32.52 -0.43 0.00 | 35.72 -0.62 0.00 | 38.23 -0.62 0.00 | 38.33 -0.62 0.00 | 38.07 -0.66 0.00 | 38.00 -0.66 0.00 | 37.19 -0.57 0.00 | 34.75 -0.53 0.00 | 43.65 -0.57 0.00 | 52.99 -0.26 -0.26 | 49.30 -0.35 -0.06 | 49.05 -0.40 0.00 | 45.05 -0.55 0.00 | 40.13 -0.61 0.00 | 35.39 -0.50 0.00 | 34.80 -0.42 0.00 |
| DANC___LFGE 323619 | 36.56 -0.22 0.00 | 33.72 -0.20 0.00 | 32.07 -0.36 0.00 | 31.19 -0.35 0.00 | 33.06 -0.30 0.00 | 33.32 -0.23 0.00 | 33.75 -0.17 0.00 | 31.60 -0.35 0.00 | 32.42 -0.53 0.00 | 35.94 -0.40 0.00 | 38.39 -0.47 0.00 | 38.41 -0.55 0.00 | 38.23 -0.50 0.00 | 38.11 -0.54 0.00 | 37.26 -0.49 0.00 | 34.93 -0.35 0.00 | 43.69 -0.53 0.00 | 53.32 0.21 -0.11 | 49.47 -0.15 -0.03 | 49.64 0.20 0.00 | 45.33 -0.27 0.00 | 40.21 -0.53 0.00 | 35.53 -0.36 0.00 | 34.73 -0.49 0.00 |
| DANSKAMMER___1 23586 | 39.24 2.46 0.00 | 35.93 2.00 0.00 | 34.18 1.75 0.00 | 33.27 1.73 0.00 | 35.36 2.00 0.00 | 35.64 2.08 0.00 | 36.29 2.37 0.00 | 34.28 2.33 0.00 | 35.38 2.44 0.00 | 39.40 3.05 0.00 | 42.04 3.19 0.00 | 42.15 3.19 0.00 | 41.95 3.21 0.00 | 41.86 3.21 0.00 | 40.85 3.10 0.00 | 38.28 3.00 0.00 | 48.51 4.29 0.00 | 61.13 5.56 -2.57 | 55.38 5.21 -0.58 | 54.29 4.85 0.00 | 49.93 4.33 0.00 | 44.29 3.54 0.00 | 38.59 2.69 0.00 | 37.79 2.57 0.00 |
| DANSKAMMER___2 23589 | 39.24 2.46 0.00 | 35.93 2.00 0.00 | 34.18 1.75 0.00 | 33.27 1.73 0.00 | 35.36 2.00 0.00 | 35.64 2.08 0.00 | 36.29 2.37 0.00 | 34.28 2.33 0.00 | 35.38 2.44 0.00 | 39.40 3.05 0.00 | 42.04 3.19 0.00 | 42.15 3.19 0.00 | 41.95 3.21 0.00 | 41.86 3.21 0.00 | 40.85 3.10 0.00 | 38.28 3.00 0.00 | 48.51 4.29 0.00 | 61.13 5.56 -2.57 | 55.38 5.21 -0.58 | 54.29 4.85 0.00 | 49.93 4.33 0.00 | 44.29 3.54 0.00 | 38.59 2.69 0.00 | 37.79 2.57 0.00 |
| DANSKAMMER___3 23590 | 39.24 2.46 0.00 | 35.93 2.00 0.00 | 34.18 1.75 0.00 | 33.27 1.73 0.00 | 35.36 2.00 0.00 | 35.64 2.08 0.00 | 36.29 2.37 0.00 | 34.28 2.33 0.00 | 35.38 2.44 0.00 | 39.40 3.05 0.00 | 42.04 3.19 0.00 | 42.15 3.19 0.00 | 41.95 3.21 0.00 | 41.86 3.21 0.00 | 40.85 3.10 0.00 | 38.28 3.00 0.00 | 48.51 4.29 0.00 | 61.13 5.56 -2.57 | 55.38 5.21 -0.58 | 54.29 4.85 0.00 | 49.93 4.33 0.00 | 44.29 3.54 0.00 | 38.59 2.69 0.00 | 37.79 2.57 0.00 |
| DANSKAMMER___4 23591 | 39.24 2.46 0.00 | 35.93 2.00 0.00 | 34.18 1.75 0.00 | 33.27 1.73 0.00 | 35.36 2.00 0.00 | 35.64 2.08 0.00 | 36.29 2.37 0.00 | 34.28 2.33 0.00 | 35.38 2.44 0.00 | 39.40 3.05 0.00 | 42.04 3.19 0.00 | 42.15 3.19 0.00 | 41.95 3.21 0.00 | 41.86 3.21 0.00 | 40.85 3.10 0.00 | 38.28 3.00 0.00 | 48.51 4.29 0.00 | 61.13 5.56 -2.57 | 55.38 5.21 -0.58 | 54.29 4.85 0.00 | 49.93 4.33 0.00 | 44.29 3.54 0.00 | 38.59 2.69 0.00 | 37.79 2.57 0.00 |
| DANSKAMMER___DIESEL 23592 | 39.24 2.46 0.00 | 35.93 2.00 0.00 | 34.18 1.75 0.00 | 33.27 1.73 0.00 | 35.36 2.00 0.00 | 35.64 2.08 0.00 | 36.29 2.37 0.00 | 34.28 2.33 0.00 | 35.38 2.44 0.00 | 39.40 3.05 0.00 | 42.04 3.19 0.00 | 42.15 3.19 0.00 | 41.95 3.21 0.00 | 41.86 3.21 0.00 | 40.85 3.10 0.00 | 38.28 3.00 0.00 | 48.51 4.29 0.00 | 61.13 5.56 -2.57 | 55.38 5.21 -0.58 | 54.29 4.85 0.00 | 49.93 4.33 0.00 | 44.29 3.54 0.00 | 38.59 2.69 0.00 | 37.79 2.57 0.00 |
| DASHVILLE___HYD 23610 | 38.58 1.80 0.00 | 35.38 1.46 0.00 | 33.66 1.23 0.00 | 32.73 1.20 0.00 | 34.76 1.40 0.00 | 35.00 1.44 0.00 | 35.62 1.70 0.00 | 33.71 1.76 0.00 | 34.92 1.98 0.00 | 38.92 2.58 0.00 | 41.57 2.72 0.00 | 41.69 2.73 0.00 | 41.48 2.75 0.00 | 41.40 2.74 0.00 | 40.36 2.60 0.00 | 37.85 2.58 0.00 | 48.12 3.89 0.00 | 60.67 5.09 -2.59 | 54.94 4.76 -0.59 | 53.89 4.45 0.00 | 49.61 4.01 0.00 | 43.96 3.22 0.00 | 38.12 2.23 0.00 | 37.16 1.94 0.00 |
| DELAWARE___LFGE 323621 | 37.84 1.07 0.00 | 34.77 0.85 0.00 | 33.21 0.78 0.00 | 32.29 0.76 0.00 | 34.26 0.90 0.00 | 34.46 0.91 0.00 | 34.94 1.02 0.00 | 32.91 0.96 0.00 | 34.03 1.09 0.00 | 37.69 1.34 0.00 | 40.29 1.44 0.00 | 40.36 1.40 0.00 | 40.17 1.43 0.00 | 40.01 1.35 0.00 | 39.11 1.36 0.00 | 36.58 1.31 0.00 | 46.30 2.08 0.00 | 57.06 2.91 -1.15 | 52.53 2.68 -0.26 | 51.96 2.52 0.00 | 47.74 2.14 0.00 | 42.37 1.63 0.00 | 37.01 1.11 0.00 | 36.20 0.99 0.00 |
| DOGLEVILLE___HYD 23807 | 39.13 2.35 0.00 | 36.06 2.14 0.00 | 34.44 2.01 0.00 | 33.49 1.96 0.00 | 35.46 2.10 0.00 | 35.67 2.11 0.00 | 36.09 2.17 0.00 | 33.96 2.01 0.00 | 34.82 1.88 0.00 | 38.45 2.11 0.00 | 41.11 2.25 0.00 | 41.22 2.26 0.00 | 40.98 2.25 0.00 | 40.90 2.24 0.00 | 39.91 2.15 0.00 | 37.32 2.05 0.00 | 46.88 2.65 0.00 | 56.33 3.34 0.00 | 52.67 3.07 0.00 | 52.51 3.07 0.00 | 48.38 2.78 0.00 | 43.15 2.40 0.00 | 37.98 2.08 0.00 | 37.26 2.04 0.00 |
| DUNKIRK___1 23563 | 35.23 -1.54 0.00 | 32.57 -1.36 0.00 | 31.10 -1.33 0.00 | 30.31 -1.23 0.00 | 31.86 -1.50 0.00 | 32.45 -1.11 0.00 | 32.02 -1.90 0.00 | 29.62 -2.33 0.00 | 27.80 -2.54 2.61 | 26.85 -2.73 6.76 | 27.92 -2.76 8.17 | 27.92 -2.88 8.15 | 27.92 -2.90 7.90 | 27.88 -2.86 7.91 | 29.92 -2.68 5.15 | 27.89 -2.58 4.81 | 30.00 -3.05 11.17 | 32.79 -3.18 17.03 | 32.22 -3.07 14.30 | 32.15 -2.87 14.43 | 32.09 -3.01 10.50 | 27.88 -2.81 10.06 | 29.75 -2.66 3.49 | 32.79 -2.43 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| DUNKIRK___2 23564 | 35.23 -1.54 0.00 | 32.57 -1.36 0.00 | 31.10 -1.33 0.00 | 30.31 -1.23 0.00 | 31.86 -1.50 0.00 | 32.45 -1.11 0.00 | 32.02 -1.90 0.00 | 29.62 -2.33 0.00 | 27.80 -2.54 2.61 | 26.85 -2.73 6.76 | 27.92 -2.76 8.17 | 27.92 -2.88 8.15 | 27.92 -2.90 7.90 | 27.88 -2.86 7.91 | 29.92 -2.68 5.15 | 27.89 -2.58 4.81 | 30.00 -3.05 11.17 | 32.79 -3.18 17.03 | 32.22 -3.07 14.30 | 32.15 -2.87 14.43 | 32.09 -3.01 10.50 | 27.88 -2.81 10.06 | 29.75 -2.66 3.49 | 32.79 -2.43 0.00 |
| DUNKIRK___3 23565 | 35.60 -1.18 0.00 | 32.84 -1.09 0.00 | 31.36 -1.07 0.00 | 30.56 -0.98 0.00 | 32.13 -1.23 0.00 | 32.72 -0.84 0.00 | 32.26 -1.66 0.00 | 29.84 -2.11 0.00 | 28.00 -2.34 2.61 | 27.07 -2.51 6.76 | 28.12 -2.56 8.17 | 28.16 -2.65 8.15 | 28.15 -2.67 7.90 | 28.08 -2.67 7.91 | 30.15 -2.45 5.15 | 28.07 -2.40 4.81 | 30.22 -2.83 11.17 | 33.00 -2.97 17.03 | 32.41 -2.88 14.30 | 32.35 -2.67 14.43 | 32.32 -2.78 10.50 | 28.12 -2.57 10.06 | 29.96 -2.44 3.49 | 33.00 -2.22 0.00 |
| DUNKIRK___4 23566 | 35.60 -1.18 0.00 | 32.84 -1.09 0.00 | 31.36 -1.07 0.00 | 30.56 -0.98 0.00 | 32.13 -1.23 0.00 | 32.72 -0.84 0.00 | 32.26 -1.66 0.00 | 29.84 -2.11 0.00 | 28.00 -2.34 2.61 | 27.07 -2.51 6.76 | 28.12 -2.56 8.17 | 28.16 -2.65 8.15 | 28.15 -2.67 7.90 | 28.08 -2.67 7.91 | 30.15 -2.45 5.15 | 28.07 -2.40 4.81 | 30.22 -2.83 11.17 | 33.00 -2.97 17.03 | 32.41 -2.88 14.30 | 32.35 -2.67 14.43 | 32.32 -2.78 10.50 | 28.12 -2.57 10.06 | 29.96 -2.44 3.49 | 33.00 -2.22 0.00 |
| EAST HAMPTON___GT 23717 | 40.23 3.46 0.00 | 36.77 2.85 0.00 | 34.86 2.43 0.00 | 33.93 2.40 0.00 | 36.23 2.87 0.00 | 36.64 3.09 0.00 | 37.21 3.29 0.00 | 35.53 3.58 0.00 | 37.39 4.45 0.00 | 42.46 6.11 -0.01 | 45.73 6.57 -0.31 | 45.73 6.47 -0.31 | 45.52 6.47 -0.31 | 45.39 6.42 -0.32 | 44.44 6.30 -0.38 | 42.03 6.28 -0.47 | 61.41 9.38 -7.81 | 80.77 11.61 -16.17 | 63.27 10.86 -2.82 | 62.90 10.38 -3.08 | 56.75 9.26 -1.89 | 48.77 7.62 -0.40 | 42.12 5.78 -0.45 | 40.22 5.00 0.00 |
| EAST RIVER___6 23660 | 39.24 2.46 0.00 | 35.96 2.04 0.00 | 34.15 1.72 0.00 | 33.27 1.73 0.00 | 35.43 2.07 0.00 | 35.64 2.08 0.00 | 36.23 2.31 0.00 | 34.28 2.33 0.00 | 35.58 2.64 0.00 | 39.65 3.31 0.00 | 42.39 3.54 0.00 | 42.50 3.55 0.00 | 42.30 3.56 0.00 | 42.17 3.52 0.00 | 41.11 3.36 0.00 | 38.56 3.28 0.00 | 49.27 5.04 -0.01 | 61.95 6.41 -2.55 | 56.22 6.05 -0.58 | 55.08 5.64 -0.01 | 50.71 5.11 -0.01 | 44.90 4.16 0.00 | 38.84 2.94 0.00 | 37.82 2.61 0.00 |
| EAST RIVER___7 23524 | 39.24 2.46 0.00 | 35.96 2.04 0.00 | 34.15 1.72 0.00 | 33.27 1.73 0.00 | 35.43 2.07 0.00 | 35.64 2.08 0.00 | 36.23 2.31 0.00 | 34.28 2.33 0.00 | 35.58 2.64 0.00 | 39.65 3.31 0.00 | 42.39 3.54 0.00 | 42.50 3.55 0.00 | 42.30 3.56 0.00 | 42.17 3.52 0.00 | 41.11 3.36 0.00 | 38.56 3.28 0.00 | 49.27 5.04 -0.01 | 61.95 6.41 -2.55 | 56.22 6.05 -0.58 | 55.08 5.64 -0.01 | 50.71 5.11 -0.01 | 44.90 4.16 0.00 | 38.84 2.94 0.00 | 37.82 2.61 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 40.23 3.46 0.00 | 36.77 2.85 0.00 | 34.86 2.43 0.00 | 33.93 2.40 0.00 | 36.23 2.87 0.00 | 36.64 3.09 0.00 | 37.21 3.29 0.00 | 35.53 3.58 0.00 | 37.39 4.45 0.00 | 42.46 6.11 -0.01 | 45.73 6.57 -0.31 | 45.73 6.47 -0.31 | 45.52 6.47 -0.31 | 45.39 6.42 -0.32 | 44.44 6.30 -0.38 | 42.03 6.28 -0.47 | 61.41 9.38 -7.81 | 80.77 11.61 -16.17 | 63.27 10.86 -2.82 | 62.90 10.38 -3.08 | 56.75 9.26 -1.89 | 48.77 7.62 -0.40 | 42.12 5.78 -0.45 | 40.22 5.00 0.00 |
| EAST_RIVER___1 323558 | 39.35 2.57 0.00 | 36.06 2.14 0.00 | 34.24 1.82 0.00 | 33.36 1.83 0.00 | 35.46 2.10 0.00 | 35.74 2.18 0.00 | 36.36 2.44 0.00 | 34.38 2.43 0.00 | 35.68 2.73 0.00 | 39.76 3.42 0.00 | 42.47 3.61 0.00 | 42.58 3.62 0.00 | 42.41 3.68 0.00 | 42.25 3.59 0.00 | 41.23 3.47 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.11 6.57 -2.55 | 56.37 6.20 -0.58 | 55.23 5.78 -0.01 | 50.85 5.24 -0.01 | 45.02 4.28 0.00 | 38.94 3.05 0.00 | 37.93 2.71 0.00 |
| EAST_RIVER___2 323559 | 39.24 2.46 0.00 | 35.96 2.04 0.00 | 34.15 1.72 0.00 | 33.27 1.73 0.00 | 35.43 2.07 0.00 | 35.64 2.08 0.00 | 36.23 2.31 0.00 | 34.28 2.33 0.00 | 35.58 2.64 0.00 | 39.65 3.31 0.00 | 42.39 3.54 0.00 | 42.50 3.55 0.00 | 42.30 3.56 0.00 | 42.17 3.52 0.00 | 41.11 3.36 0.00 | 38.56 3.28 0.00 | 49.27 5.04 -0.01 | 61.95 6.41 -2.55 | 56.22 6.05 -0.58 | 55.08 5.64 -0.01 | 50.71 5.11 -0.01 | 44.90 4.16 0.00 | 38.84 2.94 0.00 | 37.82 2.61 0.00 |
| EAST___DELAWARE_HYD 23607 | 38.32 1.54 0.00 | 35.11 1.19 0.00 | 33.40 0.97 0.00 | 32.58 1.04 0.00 | 34.56 1.20 0.00 | 34.83 1.28 0.00 | 35.55 1.63 0.00 | 33.13 1.18 0.00 | 34.59 1.65 0.00 | 38.49 2.14 0.00 | 41.14 2.29 0.00 | 41.22 2.26 0.00 | 40.98 2.25 0.00 | 40.82 2.16 0.00 | 39.87 2.11 0.00 | 37.32 2.05 0.00 | 47.54 3.32 0.00 | 59.90 4.56 -2.35 | 54.34 4.22 -0.53 | 53.40 3.96 0.00 | 48.98 3.37 0.00 | 43.64 2.89 0.00 | 37.94 2.05 0.00 | 36.94 1.73 0.00 |
| ELEC_TRO_TEK 24086 | 38.76 1.99 0.00 | 35.52 1.59 0.00 | 33.72 1.30 0.00 | 32.80 1.26 0.00 | 34.90 1.53 0.00 | 35.17 1.61 0.00 | 35.82 1.90 0.00 | 34.22 2.27 0.00 | 35.71 2.77 0.00 | 39.95 3.60 -0.01 | 44.03 3.89 -1.29 | 44.09 3.86 -1.28 | 43.91 3.87 -1.30 | 43.80 3.83 -1.32 | 43.02 3.70 -1.57 | 40.73 3.56 -1.89 | 57.13 5.09 -7.82 | 75.69 6.52 -16.17 | 58.51 6.10 -2.82 | 58.45 5.83 -3.18 | 54.05 5.24 -3.21 | 46.76 4.40 -1.61 | 41.04 3.30 -1.84 | 38.14 2.92 0.00 |
| ELLENBURG_WT_PWR 323604 | 36.89 0.11 0.00 | 34.36 0.44 0.00 | 32.78 0.36 0.00 | 31.88 0.35 0.00 | 33.53 0.17 0.00 | 33.76 0.20 0.00 | 33.85 -0.07 0.00 | 31.85 -0.10 0.00 | 32.88 -0.07 0.00 | 36.34 0.00 0.00 | 38.97 0.12 0.00 | 39.15 0.19 0.00 | 38.85 0.12 0.00 | 38.85 0.19 0.00 | 37.83 0.08 0.00 | 35.28 0.00 0.00 | 43.87 -0.35 0.00 | 52.20 -0.79 0.00 | 48.65 -0.94 0.00 | 48.85 -0.59 0.00 | 45.10 -0.50 0.00 | 40.54 -0.20 0.00 | 35.82 -0.07 0.00 | 35.22 0.00 0.00 |
| EMPIRE_CC_1 323656 | 37.51 0.74 0.00 | 34.57 0.64 0.00 | 33.27 0.84 0.00 | 32.36 0.82 0.00 | 34.23 0.87 0.00 | 34.23 0.67 0.00 | 34.90 0.98 0.00 | 33.13 1.18 0.00 | 34.23 1.28 0.00 | 37.76 1.42 0.00 | 40.25 1.40 0.00 | 40.36 1.40 0.00 | 40.17 1.43 0.00 | 40.04 1.39 0.00 | 39.04 1.28 0.00 | 36.51 1.23 0.00 | 46.26 2.03 0.00 | 58.65 2.76 -2.90 | 52.78 2.53 -0.66 | 51.67 2.22 0.00 | 47.56 1.96 0.00 | 42.21 1.47 0.00 | 36.93 1.04 0.00 | 36.17 0.95 0.00 |
| EMPIRE_CC_2 323658 | 37.51 0.74 0.00 | 34.57 0.64 0.00 | 33.27 0.84 0.00 | 32.36 0.82 0.00 | 34.23 0.87 0.00 | 34.23 0.67 0.00 | 34.90 0.98 0.00 | 33.13 1.18 0.00 | 34.23 1.28 0.00 | 37.76 1.42 0.00 | 40.25 1.40 0.00 | 40.36 1.40 0.00 | 40.17 1.43 0.00 | 40.04 1.39 0.00 | 39.04 1.28 0.00 | 36.51 1.23 0.00 | 46.26 2.03 0.00 | 58.65 2.76 -2.90 | 52.78 2.53 -0.66 | 51.67 2.22 0.00 | 47.56 1.96 0.00 | 42.21 1.47 0.00 | 36.93 1.04 0.00 | 36.17 0.95 0.00 |
| E_CANADA_CAP_HY 24051 | 36.56 -0.22 0.00 | 33.58 -0.34 0.00 | 32.04 -0.39 0.00 | 31.13 -0.41 0.00 | 33.13 -0.23 0.00 | 33.39 -0.17 0.00 | 34.06 0.14 0.00 | 32.01 0.06 0.00 | 33.24 0.30 0.00 | 36.81 0.47 0.00 | 39.32 0.47 0.00 | 39.39 0.43 0.00 | 39.20 0.46 0.00 | 39.00 0.35 0.00 | 38.21 0.45 0.00 | 35.63 0.35 0.00 | 45.33 1.11 0.00 | 58.81 2.12 -3.69 | 52.41 1.98 -0.84 | 51.22 1.78 0.00 | 46.79 1.19 0.00 | 41.36 0.61 0.00 | 35.93 0.04 0.00 | 35.01 -0.21 0.00 |
| E_CANADA_MHWK_HY 24050 | 39.13 2.35 0.00 | 36.06 2.14 0.00 | 34.44 2.01 0.00 | 33.49 1.96 0.00 | 35.46 2.10 0.00 | 35.67 2.11 0.00 | 36.09 2.17 0.00 | 33.96 2.01 0.00 | 34.82 1.88 0.00 | 38.45 2.11 0.00 | 41.11 2.25 0.00 | 41.22 2.26 0.00 | 40.98 2.25 0.00 | 40.90 2.24 0.00 | 39.91 2.15 0.00 | 37.32 2.05 0.00 | 46.88 2.65 0.00 | 56.33 3.34 0.00 | 52.67 3.07 0.00 | 52.51 3.07 0.00 | 48.38 2.78 0.00 | 43.15 2.40 0.00 | 37.98 2.08 0.00 | 37.26 2.04 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| E_FISHKILL___LBMP 23776 | 38.84 2.06 0.00 | 35.65 1.73 0.00 | 33.92 1.49 0.00 | 33.02 1.48 0.00 | 35.06 1.70 0.00 | 35.30 1.75 0.00 | 35.95 2.04 0.00 | 33.96 2.01 0.00 | 35.22 2.27 0.00 | 39.18 2.83 0.00 | 41.84 2.99 0.00 | 41.96 3.00 0.00 | 41.75 3.02 0.00 | 41.63 2.98 0.00 | 40.62 2.87 0.00 | 38.06 2.79 0.00 | 48.47 4.25 0.00 | 61.02 5.46 -2.56 | 55.28 5.11 -0.58 | 54.24 4.80 0.00 | 49.89 4.29 0.00 | 44.21 3.46 0.00 | 38.37 2.48 0.00 | 37.44 2.22 0.00 |
| FAR ROCKAWAY___4 23548 | 39.76 2.98 0.00 | 36.40 2.48 0.00 | 34.51 2.08 0.00 | 33.56 2.02 0.00 | 35.74 2.37 0.00 | 36.05 2.48 0.00 | 36.70 2.78 0.00 | 35.02 3.07 -0.01 | 36.48 3.53 -0.01 | 40.86 4.51 -0.01 | 52.49 4.74 -8.90 | 52.51 4.75 -8.80 | 52.51 4.80 -8.97 | 52.51 4.75 -9.10 | 53.14 4.61 -10.78 | 52.55 4.41 -12.86 | 58.33 6.24 -7.87 | 77.28 8.11 -16.18 | 60.05 7.64 -2.82 | 60.62 7.27 -3.91 | 65.52 6.52 -13.40 | 57.22 5.50 -10.98 | 52.71 4.16 -12.66 | 39.03 3.80 -0.01 |
| FARRAGUT___LBMP 323566 | 39.31 2.54 0.00 | 36.03 2.10 0.00 | 34.21 1.78 0.00 | 33.30 1.77 0.00 | 35.43 2.07 0.00 | 35.67 2.11 0.00 | 36.29 2.37 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.32 5.09 -0.01 | 62.01 6.47 -2.55 | 56.27 6.10 -0.58 | 55.18 5.74 -0.01 | 50.81 5.20 -0.01 | 44.94 4.20 0.00 | 38.91 3.02 0.00 | 37.90 2.68 0.00 |
| FENNER___WINDPWR 24204 | 37.03 0.26 0.00 | 34.09 0.17 0.00 | 32.59 0.16 0.00 | 31.69 0.16 0.00 | 33.53 0.17 0.00 | 33.79 0.23 0.00 | 34.16 0.24 0.00 | 32.11 0.16 0.00 | 33.01 0.07 0.00 | 36.42 0.07 0.00 | 38.93 0.08 0.00 | 39.00 0.04 0.00 | 38.77 0.04 0.00 | 38.65 0.00 0.00 | 37.83 0.08 0.00 | 35.38 0.11 0.00 | 44.44 0.22 0.00 | 53.97 0.79 -0.18 | 50.23 0.60 -0.04 | 50.13 0.69 0.00 | 45.97 0.36 0.00 | 40.91 0.16 0.00 | 35.97 0.07 0.00 | 35.25 0.04 0.00 |
| FIBERTEK___ENERGY 23856 | 36.52 -0.26 0.00 | 33.58 -0.34 0.00 | 32.14 -0.29 0.00 | 31.22 -0.32 0.00 | 33.03 -0.33 0.00 | 33.29 -0.27 0.00 | 33.68 -0.24 0.00 | 31.63 -0.32 0.00 | 32.52 -0.43 0.00 | 35.72 -0.62 0.00 | 38.23 -0.62 0.00 | 38.33 -0.62 0.00 | 38.07 -0.66 0.00 | 38.00 -0.66 0.00 | 37.19 -0.57 0.00 | 34.75 -0.53 0.00 | 43.65 -0.57 0.00 | 52.99 -0.26 -0.26 | 49.30 -0.35 -0.06 | 49.05 -0.40 0.00 | 45.05 -0.55 0.00 | 40.13 -0.61 0.00 | 35.39 -0.50 0.00 | 34.80 -0.42 0.00 |
| FITZPATRICK___ 23598 | 35.82 -0.96 0.00 | 33.01 -0.92 0.00 | 31.55 -0.88 0.00 | 30.68 -0.85 0.00 | 32.43 -0.93 0.00 | 32.69 -0.87 0.00 | 32.97 -0.95 0.00 | 31.02 -0.93 0.00 | 31.89 -1.05 0.00 | 35.03 -1.31 0.00 | 37.45 -1.40 0.00 | 37.56 -1.40 0.00 | 37.34 -1.39 0.00 | 37.26 -1.39 0.00 | 36.43 -1.32 0.00 | 34.04 -1.23 0.00 | 42.68 -1.55 0.00 | 51.57 -1.59 -0.16 | 48.09 -1.54 -0.04 | 47.91 -1.53 0.00 | 44.05 -1.55 0.00 | 39.32 -1.43 0.00 | 34.78 -1.11 0.00 | 34.23 -0.99 0.00 |
| FORT ORANGE___ 23900 | 37.92 1.14 0.00 | 34.91 0.98 0.00 | 33.43 1.01 0.00 | 32.51 0.98 0.00 | 34.46 1.10 0.00 | 34.60 1.04 0.00 | 35.24 1.32 0.00 | 33.32 1.37 0.00 | 34.46 1.52 0.00 | 38.01 1.67 0.00 | 40.48 1.63 0.00 | 40.59 1.64 0.00 | 40.44 1.70 0.00 | 40.28 1.62 0.00 | 39.30 1.55 0.00 | 36.76 1.48 0.00 | 46.61 2.39 0.00 | 59.17 3.23 -2.94 | 53.28 3.03 -0.67 | 52.16 2.72 0.00 | 47.97 2.37 0.00 | 42.54 1.79 0.00 | 37.19 1.29 0.00 | 36.35 1.13 0.00 |
| FORT_DRUM_COGEN 23780 | 36.56 -0.22 0.00 | 33.72 -0.20 0.00 | 32.07 -0.36 0.00 | 31.19 -0.35 0.00 | 33.06 -0.30 0.00 | 33.32 -0.23 0.00 | 33.72 -0.20 0.00 | 31.60 -0.35 0.00 | 32.42 -0.53 0.00 | 35.94 -0.40 0.00 | 38.39 -0.47 0.00 | 38.41 -0.55 0.00 | 38.23 -0.50 0.00 | 38.11 -0.54 0.00 | 37.26 -0.49 0.00 | 34.93 -0.35 0.00 | 43.69 -0.53 0.00 | 53.26 0.16 -0.11 | 49.42 -0.20 -0.02 | 49.59 0.15 0.00 | 45.33 -0.27 0.00 | 40.21 -0.53 0.00 | 35.53 -0.36 0.00 | 34.73 -0.49 0.00 |
| FPL FAR_ROCK_GT1 24212 | 39.76 2.98 0.00 | 36.40 2.48 0.00 | 34.51 2.08 0.00 | 33.56 2.02 0.00 | 35.74 2.37 0.00 | 36.05 2.48 0.00 | 36.70 2.78 0.00 | 35.02 3.07 -0.01 | 36.48 3.53 -0.01 | 40.86 4.51 -0.01 | 52.49 4.74 -8.90 | 52.51 4.75 -8.80 | 52.51 4.80 -8.97 | 52.51 4.75 -9.10 | 53.14 4.61 -10.78 | 52.55 4.41 -12.86 | 58.33 6.24 -7.87 | 77.28 8.11 -16.18 | 60.05 7.64 -2.82 | 60.62 7.27 -3.91 | 65.52 6.52 -13.40 | 57.22 5.50 -10.98 | 52.71 4.16 -12.66 | 39.03 3.80 -0.01 |
| FPL FAR_ROCK_GT2 23815 | 39.76 2.98 0.00 | 36.40 2.48 0.00 | 34.51 2.08 0.00 | 33.56 2.02 0.00 | 35.74 2.37 0.00 | 36.05 2.48 0.00 | 36.70 2.78 0.00 | 35.02 3.07 -0.01 | 36.48 3.53 -0.01 | 40.86 4.51 -0.01 | 52.49 4.74 -8.90 | 52.51 4.75 -8.80 | 52.51 4.80 -8.97 | 52.51 4.75 -9.10 | 53.14 4.61 -10.78 | 52.55 4.41 -12.86 | 58.33 6.24 -7.87 | 77.28 8.11 -16.18 | 60.05 7.64 -2.82 | 60.62 7.27 -3.91 | 65.52 6.52 -13.40 | 57.22 5.50 -10.98 | 52.71 4.16 -12.66 | 39.03 3.80 -0.01 |
| FRANKLIN_FALL_HYD 24054 | 36.89 0.11 0.00 | 34.53 0.61 0.00 | 32.91 0.49 0.00 | 31.98 0.44 0.00 | 33.56 0.20 0.00 | 33.83 0.27 0.00 | 33.85 -0.07 0.00 | 31.82 -0.13 0.00 | 32.71 -0.23 0.00 | 36.20 -0.15 0.00 | 38.81 -0.04 0.00 | 39.00 0.04 0.00 | 38.65 -0.08 0.00 | 38.73 0.08 0.00 | 37.64 -0.11 0.00 | 35.10 -0.18 0.00 | 43.60 -0.62 0.00 | 51.94 -1.06 0.00 | 48.30 -1.29 0.00 | 48.60 -0.84 0.00 | 44.78 -0.82 0.00 | 40.30 -0.45 0.00 | 35.71 -0.18 0.00 | 35.11 -0.11 0.00 |
| FREEPORT_EQUS_GT1 23764 | 39.31 2.54 0.00 | 35.99 2.07 0.00 | 34.15 1.72 0.00 | 33.21 1.67 0.00 | 35.36 2.00 0.00 | 35.67 2.11 0.00 | 36.29 2.37 0.00 | 34.63 2.68 0.00 | 36.14 3.20 0.00 | 40.53 4.18 -0.01 | 45.51 4.43 -2.23 | 45.60 4.44 -2.20 | 45.43 4.45 -2.25 | 45.34 4.41 -2.28 | 44.72 4.27 -2.70 | 42.64 4.13 -3.24 | 57.97 5.93 -7.82 | 76.75 7.58 -16.17 | 59.50 7.09 -2.82 | 59.48 6.77 -3.27 | 56.13 6.06 -4.46 | 48.64 5.13 -2.76 | 42.91 3.84 -3.17 | 38.64 3.42 0.00 |
| FULTON COGEN___ 23766 | 36.08 -0.70 0.00 | 33.18 -0.75 0.00 | 31.71 -0.71 0.00 | 30.84 -0.69 0.00 | 32.63 -0.73 0.00 | 32.89 -0.67 0.00 | 33.24 -0.68 0.00 | 31.25 -0.70 0.00 | 32.12 -0.82 0.00 | 35.29 -1.05 0.00 | 37.76 -1.09 0.00 | 37.83 -1.13 0.00 | 37.61 -1.12 0.00 | 37.53 -1.12 0.00 | 36.70 -1.06 0.00 | 34.29 -0.99 0.00 | 43.07 -1.15 0.00 | 52.20 -1.01 -0.21 | 48.60 -1.04 -0.05 | 48.40 -1.04 0.00 | 44.46 -1.14 0.00 | 39.64 -1.10 0.00 | 35.03 -0.86 0.00 | 34.44 -0.77 0.00 |
| FULTON___LFGE 323630 | 38.76 1.99 0.00 | 35.55 1.63 0.00 | 33.89 1.46 0.00 | 32.89 1.36 0.00 | 35.06 1.70 0.00 | 35.40 1.85 0.00 | 36.23 2.31 0.00 | 33.93 1.98 0.00 | 34.63 1.68 0.00 | 38.38 2.04 0.00 | 40.99 2.14 0.00 | 41.10 2.14 0.00 | 40.90 2.17 0.00 | 40.66 2.01 0.00 | 39.87 2.11 0.00 | 37.11 1.83 0.00 | 47.36 3.14 0.00 | 61.22 4.72 -3.51 | 54.90 4.51 -0.79 | 53.79 4.35 0.00 | 49.07 3.47 0.00 | 43.15 2.40 0.00 | 37.37 1.47 0.00 | 36.35 1.13 0.00 |
| Freeport___CT2 23818 | 39.31 2.54 0.00 | 35.99 2.07 0.00 | 34.15 1.72 0.00 | 33.21 1.67 0.00 | 35.36 2.00 0.00 | 35.67 2.11 0.00 | 36.29 2.37 0.00 | 34.63 2.68 0.00 | 36.14 3.20 0.00 | 40.53 4.18 -0.01 | 45.51 4.43 -2.23 | 45.60 4.44 -2.20 | 45.43 4.45 -2.25 | 45.34 4.41 -2.28 | 44.72 4.27 -2.70 | 42.64 4.13 -3.24 | 57.97 5.93 -7.82 | 76.75 7.58 -16.17 | 59.50 7.09 -2.82 | 59.48 6.77 -3.27 | 56.13 6.06 -4.46 | 48.64 5.13 -2.76 | 42.91 3.84 -3.17 | 38.64 3.42 0.00 |
| G.F.CEMENT___DRP 24184 | 38.17 1.40 0.00 | 35.18 1.26 0.00 | 33.69 1.26 0.00 | 32.70 1.17 0.00 | 34.70 1.33 0.00 | 34.90 1.34 0.00 | 35.82 1.90 0.00 | 33.71 1.76 0.00 | 34.89 1.94 0.00 | 38.63 2.29 0.00 | 41.18 2.33 0.00 | 41.30 2.34 0.00 | 41.17 2.44 0.00 | 40.97 2.32 0.00 | 39.98 2.23 0.00 | 37.29 2.01 0.00 | 47.36 3.14 0.00 | 60.38 4.35 -3.04 | 54.30 4.02 -0.69 | 53.00 3.56 0.00 | 48.61 3.01 0.00 | 43.07 2.32 0.00 | 37.69 1.79 0.00 | 36.80 1.58 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| GARDENVILLE___LBMP 24039 | 36.41 -0.37 0.00 | 33.48 -0.44 0.00 | 31.94 -0.49 0.00 | 31.13 -0.41 0.00 | 32.73 -0.63 0.00 | 33.32 -0.23 0.00 | 32.63 -1.29 0.00 | 30.22 -1.73 0.00 | 28.26 -2.08 2.61 | 27.36 -2.22 6.76 | 28.43 -2.25 8.17 | 28.43 -2.38 8.15 | 28.46 -2.36 7.90 | 28.43 -2.32 7.91 | 30.45 -2.15 5.15 | 28.39 -2.08 4.81 | 30.53 -2.52 11.17 | 33.38 -2.54 17.07 | 32.75 -2.53 14.31 | 32.74 -2.27 14.43 | 32.64 -2.46 10.50 | 28.45 -2.24 10.06 | 30.29 -2.12 3.49 | 33.39 -1.83 0.00 |
| GENERAL___MILLS 23808 | 36.52 -0.26 0.00 | 33.55 -0.37 0.00 | 32.01 -0.42 0.00 | 31.19 -0.35 0.00 | 32.80 -0.57 0.00 | 33.39 -0.17 0.00 | 32.66 -1.26 0.00 | 30.26 -1.69 0.00 | 28.33 -2.01 2.61 | 27.44 -2.14 6.76 | 28.51 -2.18 8.17 | 28.51 -2.30 8.15 | 28.50 -2.32 7.90 | 28.46 -2.28 7.91 | 30.49 -2.11 5.15 | 28.46 -2.01 4.81 | 30.62 -2.43 11.17 | 33.49 -2.44 17.06 | 32.85 -2.43 14.31 | 32.84 -2.18 14.43 | 32.73 -2.37 10.50 | 28.53 -2.16 10.06 | 30.36 -2.05 3.49 | 33.42 -1.80 0.00 |
| GE_PLASTICS___DRP 24183 | 37.70 0.92 0.00 | 34.70 0.78 0.00 | 33.24 0.81 0.00 | 32.32 0.79 0.00 | 34.26 0.90 0.00 | 34.40 0.84 0.00 | 34.97 1.05 0.00 | 33.04 1.09 0.00 | 34.20 1.25 0.00 | 37.72 1.38 0.00 | 40.25 1.40 0.00 | 40.36 1.40 0.00 | 40.17 1.43 0.00 | 40.01 1.35 0.00 | 39.07 1.32 0.00 | 36.51 1.23 0.00 | 46.26 2.03 0.00 | 58.71 2.76 -2.96 | 52.84 2.58 -0.67 | 51.76 2.32 0.00 | 47.61 2.01 0.00 | 42.29 1.55 0.00 | 36.97 1.08 0.00 | 36.17 0.95 0.00 |
| GILBOA___1 23756 | 37.84 1.07 0.00 | 34.77 0.85 0.00 | 33.37 0.94 0.00 | 32.45 0.91 0.00 | 34.40 1.03 0.00 | 34.46 0.91 0.00 | 35.00 1.09 0.00 | 33.04 1.09 0.00 | 34.16 1.22 0.00 | 37.83 1.49 0.00 | 40.41 1.55 0.00 | 40.52 1.56 0.00 | 40.32 1.59 0.00 | 40.20 1.55 0.00 | 39.23 1.47 0.00 | 36.69 1.41 0.00 | 46.48 2.26 0.00 | 58.39 3.02 -2.37 | 52.91 2.78 -0.54 | 52.01 2.57 0.00 | 47.84 2.23 0.00 | 42.50 1.75 0.00 | 37.15 1.26 0.00 | 36.35 1.13 0.00 |
| GILBOA___2 23757 | 37.84 1.07 0.00 | 34.77 0.85 0.00 | 33.37 0.94 0.00 | 32.45 0.91 0.00 | 34.40 1.03 0.00 | 34.46 0.91 0.00 | 35.00 1.09 0.00 | 33.04 1.09 0.00 | 34.16 1.22 0.00 | 37.83 1.49 0.00 | 40.41 1.55 0.00 | 40.52 1.56 0.00 | 40.32 1.59 0.00 | 40.20 1.55 0.00 | 39.23 1.47 0.00 | 36.69 1.41 0.00 | 46.48 2.26 0.00 | 58.39 3.02 -2.37 | 52.91 2.78 -0.54 | 52.01 2.57 0.00 | 47.84 2.23 0.00 | 42.50 1.75 0.00 | 37.15 1.26 0.00 | 36.35 1.13 0.00 |
| GILBOA___3 23758 | 37.84 1.07 0.00 | 34.77 0.85 0.00 | 33.37 0.94 0.00 | 32.45 0.91 0.00 | 34.40 1.03 0.00 | 34.46 0.91 0.00 | 35.00 1.09 0.00 | 33.04 1.09 0.00 | 34.16 1.22 0.00 | 37.83 1.49 0.00 | 40.41 1.55 0.00 | 40.52 1.56 0.00 | 40.32 1.59 0.00 | 40.20 1.55 0.00 | 39.23 1.47 0.00 | 36.69 1.41 0.00 | 46.48 2.26 0.00 | 58.39 3.02 -2.37 | 52.91 2.78 -0.54 | 52.01 2.57 0.00 | 47.84 2.23 0.00 | 42.50 1.75 0.00 | 37.15 1.26 0.00 | 36.35 1.13 0.00 |
| GILBOA___4 23759 | 37.84 1.07 0.00 | 34.77 0.85 0.00 | 33.37 0.94 0.00 | 32.45 0.91 0.00 | 34.40 1.03 0.00 | 34.46 0.91 0.00 | 35.00 1.09 0.00 | 33.04 1.09 0.00 | 34.16 1.22 0.00 | 37.83 1.49 0.00 | 40.41 1.55 0.00 | 40.52 1.56 0.00 | 40.32 1.59 0.00 | 40.20 1.55 0.00 | 39.23 1.47 0.00 | 36.69 1.41 0.00 | 46.48 2.26 0.00 | 58.39 3.02 -2.37 | 52.91 2.78 -0.54 | 52.01 2.57 0.00 | 47.84 2.23 0.00 | 42.50 1.75 0.00 | 37.15 1.26 0.00 | 36.35 1.13 0.00 |
| GILBOA___ 23599 | 37.84 1.07 0.00 | 34.77 0.85 0.00 | 33.37 0.94 0.00 | 32.45 0.91 0.00 | 34.40 1.03 0.00 | 34.46 0.91 0.00 | 35.00 1.09 0.00 | 33.04 1.09 0.00 | 34.16 1.22 0.00 | 37.83 1.49 0.00 | 40.41 1.55 0.00 | 40.52 1.56 0.00 | 40.32 1.59 0.00 | 40.20 1.55 0.00 | 39.23 1.47 0.00 | 36.69 1.41 0.00 | 46.48 2.26 0.00 | 58.39 3.02 -2.37 | 52.91 2.78 -0.54 | 52.01 2.57 0.00 | 47.84 2.23 0.00 | 42.50 1.75 0.00 | 37.15 1.26 0.00 | 36.35 1.13 0.00 |
| GINNA___ 23603 | 35.16 -1.62 0.00 | 32.40 -1.53 0.00 | 30.84 -1.59 0.00 | 29.99 -1.55 0.00 | 31.79 -1.57 0.00 | 32.15 -1.41 0.00 | 32.29 -1.63 0.00 | 30.06 -1.88 0.00 | 30.87 -2.08 0.00 | 34.05 -2.29 0.00 | 36.60 -2.25 0.00 | 36.58 -2.38 0.00 | 36.33 -2.40 0.00 | 36.37 -2.28 0.00 | 35.64 -2.11 0.00 | 33.23 -2.05 0.00 | 41.57 -2.65 0.00 | 50.70 -2.60 -0.30 | 47.03 -2.63 -0.07 | 47.02 -2.42 0.00 | 42.96 -2.64 0.00 | 38.22 -2.53 0.00 | 33.67 -2.23 0.00 | 33.21 -2.01 0.00 |
| GLEN PARK___ 23778 | 36.63 -0.15 0.00 | 33.75 -0.17 0.00 | 32.10 -0.32 0.00 | 31.22 -0.32 0.00 | 33.13 -0.23 0.00 | 33.36 -0.20 0.00 | 33.82 -0.10 0.00 | 31.66 -0.29 0.00 | 32.48 -0.46 0.00 | 36.05 -0.29 0.00 | 38.50 -0.35 0.00 | 38.53 -0.43 0.00 | 38.35 -0.39 0.00 | 38.19 -0.46 0.00 | 37.38 -0.38 0.00 | 35.03 -0.25 0.00 | 43.83 -0.40 0.00 | 53.54 0.42 -0.12 | 49.67 0.05 -0.03 | 49.84 0.40 0.00 | 45.46 -0.14 0.00 | 40.30 -0.45 0.00 | 35.61 -0.29 0.00 | 34.76 -0.46 0.00 |
| GLENWOOD_IC_1_G5 23712 | 39.20 2.43 0.00 | 35.92 2.00 0.00 | 34.11 1.69 0.00 | 33.17 1.64 0.00 | 35.30 1.94 0.00 | 35.57 2.01 0.00 | 36.23 2.31 0.00 | 34.44 2.49 0.00 | 35.88 2.93 0.00 | 40.09 3.74 -0.01 | 44.49 4.04 -1.60 | 44.59 4.05 -1.58 | 44.41 4.07 -1.61 | 44.31 4.02 -1.64 | 43.58 3.89 -1.94 | 41.35 3.74 -2.33 | 57.53 5.48 -7.82 | 76.22 7.05 -16.17 | 59.01 6.60 -2.82 | 58.93 6.28 -3.21 | 54.83 5.61 -3.62 | 47.38 4.64 -1.99 | 41.62 3.45 -2.28 | 38.25 3.03 0.00 |
| GLENWOOD_IC_2_G1 23688 | 39.17 2.39 0.00 | 35.86 1.93 0.00 | 34.08 1.65 0.00 | 33.14 1.61 0.00 | 35.26 1.90 0.00 | 35.54 1.98 0.00 | 36.16 2.24 0.00 | 34.35 2.40 0.00 | 35.71 2.77 0.00 | 39.88 3.53 -0.01 | 43.59 3.81 -0.93 | 43.66 3.78 -0.92 | 43.51 3.83 -0.94 | 43.35 3.75 -0.95 | 42.51 3.62 -1.13 | 40.17 3.53 -1.36 | 57.26 5.22 -7.81 | 75.79 6.62 -16.17 | 58.66 6.25 -2.82 | 58.46 5.88 -3.14 | 53.61 5.29 -2.72 | 46.31 4.40 -1.16 | 40.45 3.23 -1.33 | 38.07 2.85 0.00 |
| GLENWOOD_IC_3_G1 23689 | 39.17 2.39 0.00 | 35.86 1.93 0.00 | 34.08 1.65 0.00 | 33.14 1.61 0.00 | 35.26 1.90 0.00 | 35.54 1.98 0.00 | 36.16 2.24 0.00 | 34.35 2.40 0.00 | 35.71 2.77 0.00 | 39.88 3.53 -0.01 | 43.59 3.81 -0.93 | 43.66 3.78 -0.92 | 43.51 3.83 -0.94 | 43.35 3.75 -0.95 | 42.51 3.62 -1.13 | 40.17 3.53 -1.36 | 57.26 5.22 -7.81 | 75.79 6.62 -16.17 | 58.66 6.25 -2.82 | 58.46 5.88 -3.14 | 53.61 5.29 -2.72 | 46.31 4.40 -1.16 | 40.45 3.23 -1.33 | 38.07 2.85 0.00 |
| GLENWOOD___4 23550 | 39.20 2.43 0.00 | 35.92 2.00 0.00 | 34.11 1.69 0.00 | 33.17 1.64 0.00 | 35.30 1.94 0.00 | 35.57 2.01 0.00 | 36.23 2.31 0.00 | 34.44 2.49 0.00 | 35.88 2.93 0.00 | 40.13 3.78 -0.01 | 44.49 4.04 -1.60 | 44.59 4.05 -1.58 | 44.41 4.07 -1.61 | 44.31 4.02 -1.64 | 43.58 3.89 -1.94 | 41.35 3.74 -2.33 | 57.53 5.48 -7.82 | 76.22 7.05 -16.17 | 59.01 6.60 -2.82 | 58.93 6.28 -3.21 | 54.83 5.61 -3.62 | 47.38 4.64 -1.99 | 41.62 3.45 -2.28 | 38.25 3.03 0.00 |
| GLENWOOD___5 23614 | 39.20 2.43 0.00 | 35.92 2.00 0.00 | 34.11 1.69 0.00 | 33.17 1.64 0.00 | 35.30 1.94 0.00 | 35.57 2.01 0.00 | 36.23 2.31 0.00 | 34.44 2.49 0.00 | 35.88 2.93 0.00 | 40.13 3.78 -0.01 | 44.49 4.04 -1.60 | 44.59 4.05 -1.58 | 44.41 4.07 -1.61 | 44.31 4.02 -1.64 | 43.58 3.89 -1.94 | 41.35 3.74 -2.33 | 57.53 5.48 -7.82 | 76.22 7.05 -16.17 | 59.01 6.60 -2.82 | 58.93 6.28 -3.21 | 54.83 5.61 -3.62 | 47.38 4.64 -1.99 | 41.62 3.45 -2.28 | 38.25 3.03 0.00 |
| GLOBAL GREEN_PORT_GT1 23814 | 40.97 4.19 0.00 | 37.45 3.53 0.00 | 35.51 3.08 0.00 | 34.56 3.03 0.00 | 36.93 3.57 0.00 | 37.35 3.79 0.00 | 37.89 3.97 0.00 | 36.13 4.19 0.00 | 37.79 4.84 0.00 | 42.89 6.54 -0.01 | 46.20 7.03 -0.31 | 46.20 6.93 -0.31 | 46.02 6.97 -0.31 | 45.85 6.88 -0.32 | 44.89 6.76 -0.38 | 42.45 6.70 -0.47 | 61.98 9.95 -7.81 | 81.46 12.29 -16.17 | 63.96 11.55 -2.82 | 63.60 11.07 -3.08 | 57.34 9.85 -1.89 | 49.30 8.15 -0.40 | 42.51 6.17 -0.45 | 40.61 5.39 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| GOETHSLN___LBMP 323567 | 39.24 2.46 0.00 | 35.93 2.00 0.00 | 34.11 1.69 0.00 | 33.24 1.70 0.00 | 35.33 1.97 0.00 | 35.61 2.05 0.00 | 36.23 2.31 0.00 | 34.25 2.30 0.00 | 35.61 2.67 0.00 | 39.61 3.27 0.00 | 42.35 3.50 0.00 | 42.47 3.51 0.00 | 42.26 3.52 0.00 | 42.13 3.48 0.00 | 41.08 3.32 0.00 | 38.52 3.25 0.00 | 49.23 5.00 -0.01 | 62.71 6.36 -3.35 | 57.84 6.00 -2.25 | 56.91 5.64 -1.84 | 50.72 5.11 -0.01 | 44.86 4.12 0.00 | 38.80 2.91 0.00 | 37.79 2.57 0.00 |
| GOODYEAR_LAKE_HYD 323669 | 37.84 1.07 0.00 | 34.77 0.85 0.00 | 33.17 0.75 0.00 | 32.26 0.73 0.00 | 34.26 0.90 0.00 | 34.46 0.91 0.00 | 34.97 1.05 0.00 | 32.91 0.96 0.00 | 34.00 1.05 0.00 | 37.72 1.38 0.00 | 40.33 1.48 0.00 | 40.36 1.40 0.00 | 40.17 1.43 0.00 | 40.01 1.35 0.00 | 39.11 1.36 0.00 | 36.62 1.34 0.00 | 46.35 2.12 0.00 | 56.97 3.13 -0.84 | 52.61 2.83 -0.19 | 52.16 2.72 0.00 | 47.79 2.19 0.00 | 42.37 1.63 0.00 | 36.97 1.08 0.00 | 36.10 0.88 0.00 |
| GOUDEY___7 23579 | 37.14 0.37 0.00 | 34.16 0.24 0.00 | 32.66 0.23 0.00 | 31.76 0.22 0.00 | 33.60 0.23 0.00 | 33.89 0.34 0.00 | 34.19 0.27 0.00 | 32.11 0.16 0.00 | 33.11 0.16 0.00 | 36.56 0.22 0.00 | 39.12 0.27 0.00 | 39.15 0.19 0.00 | 38.93 0.19 0.00 | 38.85 0.19 0.00 | 37.98 0.23 0.00 | 35.49 0.21 0.00 | 44.75 0.53 0.00 | 54.96 1.11 -0.85 | 50.73 0.94 -0.19 | 50.33 0.89 0.00 | 46.19 0.59 0.00 | 41.07 0.33 0.00 | 36.00 0.11 0.00 | 35.32 0.11 0.00 |
| GOUDEY___8 23580 | 37.14 0.37 0.00 | 34.13 0.20 0.00 | 32.62 0.19 0.00 | 31.76 0.22 0.00 | 33.56 0.20 0.00 | 33.86 0.30 0.00 | 34.16 0.24 0.00 | 32.08 0.13 0.00 | 33.08 0.13 0.00 | 36.52 0.18 0.00 | 39.09 0.23 0.00 | 39.11 0.16 0.00 | 38.89 0.15 0.00 | 38.81 0.15 0.00 | 37.94 0.19 0.00 | 35.45 0.18 0.00 | 44.71 0.49 0.00 | 54.91 1.06 -0.85 | 50.68 0.89 -0.19 | 50.28 0.84 0.00 | 46.15 0.55 0.00 | 41.03 0.29 0.00 | 35.97 0.07 0.00 | 35.29 0.07 0.00 |
| GOWANUS_GT1_1 24077 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT1_2 24078 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT1_3 24079 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT1_4 24080 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT1_5 24084 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT1_6 24111 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT1_7 24112 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT1_8 24113 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT2_1 24114 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT2_2 24115 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT2_3 24116 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT2_4 24117 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT2_5 24118 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT2_6 24119 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT2_7 24120 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT2_8 24121 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT3_1 24122 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT3_2 24123 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT3_3 24124 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT3_4 24125 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT3_5 24126 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT3_6 24127 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT3_7 24128 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT3_8 24129 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT4_1 24130 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT4_2 24131 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT4_3 24132 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT4_4 24133 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_5 24134 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT4_6 24135 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT4_7 24136 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GOWANUS_GT4_8 24137 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| GREENIDGE___3 23582 | 36.96 0.18 0.00 | 33.96 0.03 0.00 | 32.46 0.03 0.00 | 31.60 0.06 0.00 | 33.33 -0.03 0.00 | 33.79 0.23 0.00 | 33.92 0.00 0.00 | 31.73 -0.22 0.00 | 32.58 -0.36 0.00 | 35.94 -0.40 0.00 | 38.54 -0.31 0.00 | 38.53 -0.43 0.00 | 38.23 -0.50 0.00 | 38.19 -0.46 0.00 | 37.45 -0.30 0.00 | 34.93 -0.35 0.00 | 43.96 -0.27 0.00 | 53.25 -0.21 -0.47 | 49.85 0.15 -0.11 | 49.69 0.25 0.00 | 45.42 -0.18 0.00 | 40.38 -0.37 0.00 | 35.32 -0.57 0.00 | 34.76 -0.46 0.00 |
| GREENIDGE___4 23583 | 36.96 0.18 0.00 | 33.96 0.03 0.00 | 32.46 0.03 0.00 | 31.60 0.06 0.00 | 33.33 -0.03 0.00 | 33.79 0.23 0.00 | 33.92 0.00 0.00 | 31.73 -0.22 0.00 | 32.58 -0.36 0.00 | 35.94 -0.40 0.00 | 38.54 -0.31 0.00 | 38.53 -0.43 0.00 | 38.23 -0.50 0.00 | 38.19 -0.46 0.00 | 37.45 -0.30 0.00 | 34.93 -0.35 0.00 | 43.96 -0.27 0.00 | 53.25 -0.21 -0.47 | 49.85 0.15 -0.11 | 49.69 0.25 0.00 | 45.42 -0.18 0.00 | 40.38 -0.37 0.00 | 35.32 -0.57 0.00 | 34.76 -0.46 0.00 |
| GROVEVILLE___HYD 323602 | 39.28 2.50 0.00 | 35.99 2.07 0.00 | 34.24 1.82 0.00 | 33.30 1.77 0.00 | 35.40 2.04 0.00 | 35.67 2.11 0.00 | 36.36 2.44 0.00 | 34.31 2.36 0.00 | 35.48 2.54 0.00 | 39.50 3.16 0.00 | 42.19 3.34 0.00 | 42.27 3.31 0.00 | 42.10 3.37 0.00 | 41.98 3.32 0.00 | 40.96 3.21 0.00 | 38.38 3.10 0.00 | 48.73 4.51 0.00 | 61.45 5.88 -2.58 | 55.63 5.46 -0.58 | 54.58 5.14 0.00 | 50.16 4.56 0.00 | 44.49 3.75 0.00 | 38.69 2.80 0.00 | 37.86 2.64 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 36.30 -0.48 0.00 | 33.82 -0.10 0.00 | 32.20 -0.23 0.00 | 31.31 -0.22 0.00 | 33.06 -0.30 0.00 | 33.29 -0.27 0.00 | 33.55 -0.37 0.00 | 31.47 -0.48 0.00 | 32.19 -0.76 0.00 | 35.58 -0.76 0.00 | 37.84 -1.01 0.00 | 37.98 -0.97 0.00 | 37.69 -1.05 0.00 | 37.65 -1.00 0.00 | 36.73 -1.02 0.00 | 34.33 -0.95 0.00 | 42.76 -1.46 0.00 | 51.41 -1.59 0.00 | 47.86 -1.74 0.00 | 48.06 -1.38 0.00 | 44.32 -1.28 0.00 | 39.64 -1.10 0.00 | 35.39 -0.50 0.00 | 34.73 -0.49 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 38.69 1.91 0.00 | 35.62 1.70 0.00 | 34.02 1.59 0.00 | 33.08 1.55 0.00 | 35.03 1.67 0.00 | 35.27 1.71 0.00 | 35.65 1.73 0.00 | 33.58 1.63 0.00 | 34.46 1.52 0.00 | 38.05 1.71 0.00 | 40.68 1.83 0.00 | 40.75 1.79 0.00 | 40.51 1.78 0.00 | 40.43 1.78 0.00 | 39.49 1.74 0.00 | 36.94 1.66 0.00 | 46.35 2.12 0.00 | 55.70 2.70 0.00 | 52.12 2.53 0.00 | 51.96 2.52 0.00 | 47.88 2.28 0.00 | 42.70 1.96 0.00 | 37.54 1.65 0.00 | 36.84 1.62 0.00 |
| HARZA MOOSE___RIVER 24016 | 36.59 -0.18 0.00 | 33.75 -0.17 0.00 | 32.17 -0.26 0.00 | 31.28 -0.25 0.00 | 33.13 -0.23 0.00 | 33.36 -0.20 0.00 | 33.78 -0.14 0.00 | 31.73 -0.22 0.00 | 32.62 -0.33 0.00 | 36.09 -0.25 0.00 | 38.54 -0.31 0.00 | 38.61 -0.35 0.00 | 38.42 -0.31 0.00 | 38.31 -0.35 0.00 | 37.41 -0.34 0.00 | 35.03 -0.25 0.00 | 43.91 -0.31 0.00 | 53.10 0.05 -0.05 | 49.45 -0.15 -0.01 | 49.44 0.00 0.00 | 45.37 -0.23 0.00 | 40.42 -0.33 0.00 | 35.64 -0.25 0.00 | 34.90 -0.32 0.00 |
| HEMPSTEAD___ 23647 | 39.06 2.28 0.00 | 35.75 1.83 0.00 | 33.92 1.49 0.00 | 32.99 1.45 0.00 | 35.13 1.77 0.00 | 35.44 1.88 0.00 | 36.06 2.14 0.00 | 34.38 2.43 0.00 | 35.91 2.97 0.00 | 40.20 3.85 -0.01 | 44.58 4.16 -1.57 | 44.64 4.13 -1.55 | 44.50 4.18 -1.58 | 44.36 4.10 -1.61 | 43.62 3.96 -1.90 | 41.41 3.85 -2.29 | 57.61 5.57 -7.82 | 76.27 7.10 -16.17 | 59.06 6.65 -2.82 | 58.97 6.33 -3.20 | 54.83 5.65 -3.58 | 47.46 4.77 -1.95 | 41.65 3.52 -2.24 | 38.32 3.10 0.00 |
| HICKLING___1 23621 | 38.73 1.95 0.00 | 35.48 1.56 0.00 | 33.95 1.52 0.00 | 33.02 1.48 0.00 | 34.80 1.43 0.00 | 35.34 1.78 0.00 | 35.48 1.56 0.00 | 33.07 1.12 0.00 | 34.33 1.38 0.00 | 37.91 1.56 0.00 | 40.68 1.83 0.00 | 40.67 1.71 0.00 | 40.32 1.59 0.00 | 40.28 1.62 0.00 | 39.49 1.74 0.00 | 36.87 1.59 0.00 | 46.48 2.26 0.00 | 56.93 3.34 -0.60 | 52.70 2.98 -0.14 | 52.51 3.07 0.00 | 47.97 2.37 0.00 | 42.62 1.87 0.00 | 37.15 1.26 0.00 | 36.59 1.37 0.00 |
| HICKLING___2 23622 | 38.73 1.95 0.00 | 35.48 1.56 0.00 | 33.95 1.52 0.00 | 33.02 1.48 0.00 | 34.80 1.43 0.00 | 35.34 1.78 0.00 | 35.48 1.56 0.00 | 33.07 1.12 0.00 | 34.33 1.38 0.00 | 37.91 1.56 0.00 | 40.68 1.83 0.00 | 40.67 1.71 0.00 | 40.32 1.59 0.00 | 40.28 1.62 0.00 | 39.49 1.74 0.00 | 36.87 1.59 0.00 | 46.48 2.26 0.00 | 56.93 3.34 -0.60 | 52.70 2.98 -0.14 | 52.51 3.07 0.00 | 47.97 2.37 0.00 | 42.62 1.87 0.00 | 37.15 1.26 0.00 | 36.59 1.37 0.00 |
| HIGH FALLS___HY 23754 | 41.12 4.34 0.00 | 37.55 3.63 0.00 | 35.67 3.24 0.00 | 34.69 3.15 0.00 | 37.00 3.64 0.00 | 37.35 3.79 0.00 | 38.29 4.38 0.00 | 35.85 3.90 0.00 | 37.06 4.12 0.00 | 41.32 4.98 0.00 | 44.25 5.40 0.00 | 44.30 5.34 0.00 | 44.00 5.27 0.00 | 43.79 5.14 0.00 | 42.77 5.02 0.00 | 39.97 4.69 0.00 | 51.12 6.90 -2.55 | 64.35 8.80 -0.58 | 58.25 8.08 0.00 | 57.20 7.76 0.00 | 52.35 6.75 0.00 | 46.33 5.58 0.00 | 40.31 4.41 0.00 | 39.30 4.09 0.00 |
| HILLBURN___GT 23639 | 39.24 2.46 0.00 | 35.93 2.00 0.00 | 34.18 1.75 0.00 | 33.24 1.70 0.00 | 35.33 1.97 0.00 | 35.61 2.05 0.00 | 36.26 2.34 0.00 | 34.25 2.30 0.00 | 35.42 2.47 0.00 | 39.43 3.09 0.00 | 42.15 3.30 0.00 | 42.23 3.27 0.00 | 42.06 3.33 0.00 | 41.90 3.25 0.00 | 40.89 3.13 0.00 | 38.31 3.03 0.00 | 48.91 4.69 0.00 | 61.52 6.04 -2.48 | 55.81 5.65 -0.56 | 54.78 5.34 0.00 | 50.39 4.79 0.00 | 44.62 3.87 0.00 | 38.66 2.76 0.00 | 37.65 2.43 0.00 |
| HISHELDN_WT_PWR 323625 | 36.74 -0.04 0.00 | 33.75 -0.17 0.00 | 32.20 -0.23 0.00 | 31.38 -0.16 0.00 | 33.00 -0.37 0.00 | 33.59 0.03 0.00 | 33.00 -0.92 0.00 | 30.61 -1.34 0.00 | 31.33 -1.61 0.00 | 34.63 -1.71 0.00 | 37.10 -1.75 0.00 | 37.13 -1.83 0.00 | 36.87 -1.86 0.00 | 36.84 -1.82 0.00 | 36.09 -1.66 0.00 | 33.66 -1.62 0.00 | 42.32 -1.90 0.00 | 51.63 -1.80 -0.44 | 47.86 -1.83 -0.10 | 47.81 -1.63 0.00 | 43.73 -1.87 0.00 | 39.03 -1.71 0.00 | 34.21 -1.69 0.00 | 33.77 -1.44 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_1 23690 | 38.61 1.84 0.00 | 35.31 1.39 0.00 | 33.56 1.13 0.00 | 32.64 1.10 0.00 | 34.79 1.43 0.00 | 35.10 1.54 0.00 | 35.68 1.76 0.00 | 34.06 2.11 0.00 | 35.68 2.73 0.00 | 40.20 3.85 -0.01 | 43.24 4.08 -0.31 | 43.31 4.05 -0.30 | 43.15 4.11 -0.31 | 42.99 4.02 -0.31 | 42.05 3.93 -0.37 | 39.69 3.95 -0.46 | 57.74 5.70 -7.81 | 76.32 7.15 -16.17 | 59.06 6.65 -2.82 | 58.95 6.43 -3.08 | 53.32 5.84 -1.88 | 46.07 4.93 -0.39 | 40.14 3.80 -0.44 | 38.42 3.20 0.00 |
| HOLTSVILLE_IC_10 23699 | 39.02 2.24 0.00 | 35.69 1.76 0.00 | 33.88 1.46 0.00 | 32.95 1.42 0.00 | 35.13 1.77 0.00 | 35.47 1.91 0.00 | 36.02 2.10 0.00 | 34.38 2.43 0.00 | 35.98 3.03 0.00 | 40.57 4.22 -0.01 | 43.65 4.47 -0.33 | 43.77 4.48 -0.33 | 43.56 4.49 -0.34 | 43.44 4.45 -0.34 | 42.50 4.34 -0.41 | 40.15 4.37 -0.50 | 58.36 6.32 -7.81 | 77.06 7.90 -16.17 | 59.85 7.44 -2.82 | 59.64 7.12 -3.08 | 54.00 6.48 -1.92 | 46.59 5.42 -0.43 | 40.53 4.16 -0.48 | 38.74 3.52 0.00 |
| HOLTSVILLE_IC_2 23691 | 38.61 1.84 0.00 | 35.31 1.39 0.00 | 33.56 1.13 0.00 | 32.64 1.10 0.00 | 34.79 1.43 0.00 | 35.10 1.54 0.00 | 35.68 1.76 0.00 | 34.06 2.11 0.00 | 35.68 2.73 0.00 | 40.20 3.85 -0.01 | 43.24 4.08 -0.31 | 43.31 4.05 -0.30 | 43.15 4.11 -0.31 | 42.99 4.02 -0.31 | 42.05 3.93 -0.37 | 39.69 3.95 -0.46 | 57.74 5.70 -7.81 | 76.32 7.15 -16.17 | 59.06 6.65 -2.82 | 58.95 6.43 -3.08 | 53.32 5.84 -1.88 | 46.07 4.93 -0.39 | 40.14 3.80 -0.44 | 38.42 3.20 0.00 |
| HOLTSVILLE_IC_3 23692 | 38.61 1.84 0.00 | 35.31 1.39 0.00 | 33.56 1.13 0.00 | 32.64 1.10 0.00 | 34.79 1.43 0.00 | 35.10 1.54 0.00 | 35.68 1.76 0.00 | 34.06 2.11 0.00 | 35.68 2.73 0.00 | 40.20 3.85 -0.01 | 43.24 4.08 -0.31 | 43.31 4.05 -0.30 | 43.15 4.11 -0.31 | 42.99 4.02 -0.31 | 42.05 3.93 -0.37 | 39.69 3.95 -0.46 | 57.74 5.70 -7.81 | 76.32 7.15 -16.17 | 59.06 6.65 -2.82 | 58.95 6.43 -3.08 | 53.32 5.84 -1.88 | 46.07 4.93 -0.39 | 40.14 3.80 -0.44 | 38.42 3.20 0.00 |
| HOLTSVILLE_IC_4 23693 | 38.61 1.84 0.00 | 35.31 1.39 0.00 | 33.56 1.13 0.00 | 32.64 1.10 0.00 | 34.79 1.43 0.00 | 35.10 1.54 0.00 | 35.68 1.76 0.00 | 34.06 2.11 0.00 | 35.68 2.73 0.00 | 40.20 3.85 -0.01 | 43.24 4.08 -0.31 | 43.31 4.05 -0.30 | 43.15 4.11 -0.31 | 42.99 4.02 -0.31 | 42.05 3.93 -0.37 | 39.69 3.95 -0.46 | 57.74 5.70 -7.81 | 76.32 7.15 -16.17 | 59.06 6.65 -2.82 | 58.95 6.43 -3.08 | 53.32 5.84 -1.88 | 46.07 4.93 -0.39 | 40.14 3.80 -0.44 | 38.42 3.20 0.00 |
| HOLTSVILLE_IC_5 23694 | 38.61 1.84 0.00 | 35.31 1.39 0.00 | 33.56 1.13 0.00 | 32.64 1.10 0.00 | 34.79 1.43 0.00 | 35.10 1.54 0.00 | 35.68 1.76 0.00 | 34.06 2.11 0.00 | 35.68 2.73 0.00 | 40.20 3.85 -0.01 | 43.24 4.08 -0.31 | 43.31 4.05 -0.30 | 43.15 4.11 -0.31 | 42.99 4.02 -0.31 | 42.05 3.93 -0.37 | 39.69 3.95 -0.46 | 57.74 5.70 -7.81 | 76.32 7.15 -16.17 | 59.06 6.65 -2.82 | 58.95 6.43 -3.08 | 53.32 5.84 -1.88 | 46.07 4.93 -0.39 | 40.14 3.80 -0.44 | 38.42 3.20 0.00 |
| HOLTSVILLE_IC_6 23695 | 39.02 2.24 0.00 | 35.69 1.76 0.00 | 33.88 1.46 0.00 | 32.95 1.42 0.00 | 35.13 1.77 0.00 | 35.47 1.91 0.00 | 36.02 2.10 0.00 | 34.38 2.43 0.00 | 35.98 3.03 0.00 | 40.57 4.22 -0.01 | 43.65 4.47 -0.33 | 43.77 4.48 -0.33 | 43.56 4.49 -0.34 | 43.44 4.45 -0.34 | 42.50 4.34 -0.41 | 40.15 4.37 -0.50 | 58.36 6.32 -7.81 | 77.06 7.90 -16.17 | 59.85 7.44 -2.82 | 59.64 7.12 -3.08 | 54.00 6.48 -1.92 | 46.59 5.42 -0.43 | 40.53 4.16 -0.48 | 38.74 3.52 0.00 |
| HOLTSVILLE_IC_7 23696 | 39.02 2.24 0.00 | 35.69 1.76 0.00 | 33.88 1.46 0.00 | 32.95 1.42 0.00 | 35.13 1.77 0.00 | 35.47 1.91 0.00 | 36.02 2.10 0.00 | 34.38 2.43 0.00 | 35.98 3.03 0.00 | 40.57 4.22 -0.01 | 43.65 4.47 -0.33 | 43.77 4.48 -0.33 | 43.56 4.49 -0.34 | 43.44 4.45 -0.34 | 42.50 4.34 -0.41 | 40.15 4.37 -0.50 | 58.36 6.32 -7.81 | 77.06 7.90 -16.17 | 59.85 7.44 -2.82 | 59.64 7.12 -3.08 | 54.00 6.48 -1.92 | 46.59 5.42 -0.43 | 40.53 4.16 -0.48 | 38.74 3.52 0.00 |
| HOLTSVILLE_IC_8 23697 | 39.02 2.24 0.00 | 35.69 1.76 0.00 | 33.88 1.46 0.00 | 32.95 1.42 0.00 | 35.13 1.77 0.00 | 35.47 1.91 0.00 | 36.02 2.10 0.00 | 34.38 2.43 0.00 | 35.98 3.03 0.00 | 40.57 4.22 -0.01 | 43.65 4.47 -0.33 | 43.77 4.48 -0.33 | 43.56 4.49 -0.34 | 43.44 4.45 -0.34 | 42.50 4.34 -0.41 | 40.15 4.37 -0.50 | 58.36 6.32 -7.81 | 77.06 7.90 -16.17 | 59.85 7.44 -2.82 | 59.64 7.12 -3.08 | 54.00 6.48 -1.92 | 46.59 5.42 -0.43 | 40.53 4.16 -0.48 | 38.74 3.52 0.00 |
| HOLTSVILLE_IC_9 23698 | 39.02 2.24 0.00 | 35.69 1.76 0.00 | 33.88 1.46 0.00 | 32.95 1.42 0.00 | 35.13 1.77 0.00 | 35.47 1.91 0.00 | 36.02 2.10 0.00 | 34.38 2.43 0.00 | 35.98 3.03 0.00 | 40.57 4.22 -0.01 | 43.65 4.47 -0.33 | 43.77 4.48 -0.33 | 43.56 4.49 -0.34 | 43.44 4.45 -0.34 | 42.50 4.34 -0.41 | 40.15 4.37 -0.50 | 58.36 6.32 -7.81 | 77.06 7.90 -16.17 | 59.85 7.44 -2.82 | 59.64 7.12 -3.08 | 54.00 6.48 -1.92 | 46.59 5.42 -0.43 | 40.53 4.16 -0.48 | 38.74 3.52 0.00 |
| HQ_GEN_CEDARS 23644 | 36.52 -0.26 0.00 | 34.33 0.41 0.00 | 32.75 0.32 0.00 | 31.85 0.32 0.00 | 33.53 0.17 0.00 | 33.73 0.17 0.00 | 33.85 -0.07 0.00 | 31.85 -0.10 0.00 | 32.68 -0.26 0.00 | 36.09 -0.25 0.00 | 38.31 -0.54 0.00 | 38.49 -0.47 0.00 | 38.19 -0.54 0.00 | 38.19 -0.46 0.00 | 37.22 -0.53 0.00 | 34.71 -0.56 0.00 | 43.07 -1.15 0.00 | 51.14 -1.85 0.00 | 47.81 -1.79 0.00 | 47.96 -1.48 0.00 | 44.46 -1.14 0.00 | 39.97 -0.77 0.00 | 35.75 -0.14 0.00 | 35.15 -0.07 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 36.52 -0.26 0.00 | 34.33 0.41 0.00 | 32.75 0.32 0.00 | 31.85 0.32 0.00 | 33.53 0.17 0.00 | 33.73 0.17 0.00 | 33.85 -0.07 0.00 | 31.85 -0.10 0.00 | 32.68 -0.26 0.00 | 36.09 -0.25 0.00 | 38.31 -0.54 0.00 | 38.49 -0.47 0.00 | 38.19 -0.54 0.00 | 38.19 -0.46 0.00 | 37.22 -0.53 0.00 | 37.50 -0.56 -2.78 | 41.21 -1.15 1.86 | 50.22 -1.85 0.92 | 47.81 -1.79 0.00 | 47.96 -1.48 0.00 | 44.46 -1.14 0.00 | 39.97 -0.77 0.00 | 35.75 -0.14 0.00 | 35.15 -0.07 0.00 |
| HQ_GEN_IMPORT 323601 | 36.67 -0.11 0.00 | 33.96 0.03 0.00 | 32.43 0.00 0.00 | 31.54 0.00 0.00 | 33.33 -0.03 0.00 | 33.49 -0.07 0.00 | 33.78 -0.14 0.00 | 31.82 -0.13 0.00 | 32.78 -0.16 0.00 | 36.20 -0.15 0.00 | 38.70 -0.16 0.00 | 38.84 -0.12 0.00 | 38.62 -0.12 0.00 | 38.54 -0.12 0.00 | 37.64 -0.11 0.00 | 37.92 -0.14 -2.78 | 44.19 -0.53 -0.50 | 48.65 -1.06 3.29 | 48.65 -0.94 0.00 | 48.65 -0.79 0.00 | 45.05 -0.55 0.00 | 40.50 -0.24 0.00 | 35.75 -0.14 0.00 | 35.11 -0.11 0.00 |
| HQ_GEN_WHEEL 23651 | 36.67 -0.11 0.00 | 33.96 0.03 0.00 | 32.43 0.00 0.00 | 31.54 0.00 0.00 | 33.33 -0.03 0.00 | 33.49 -0.07 0.00 | 33.78 -0.14 0.00 | 31.82 -0.13 0.00 | 32.78 -0.16 0.00 | 36.20 -0.15 0.00 | 38.70 -0.16 0.00 | 38.84 -0.12 0.00 | 38.62 -0.12 0.00 | 38.54 -0.12 0.00 | 37.64 -0.11 0.00 | 37.92 -0.14 -2.78 | 44.19 -0.53 -0.50 | 48.65 -1.06 3.29 | 48.65 -0.94 0.00 | 48.65 -0.79 0.00 | 45.05 -0.55 0.00 | 40.50 -0.24 0.00 | 35.75 -0.14 0.00 | 35.11 -0.11 0.00 |
| HUDSON_AVE_GT_3 23810 | 39.39 2.61 0.00 | 36.10 2.17 0.00 | 34.28 1.85 0.00 | 33.36 1.83 0.00 | 35.46 2.10 0.00 | 35.74 2.18 0.00 | 36.36 2.44 0.00 | 34.38 2.43 0.00 | 35.71 2.77 0.00 | 39.76 3.42 0.00 | 42.50 3.65 0.00 | 42.62 3.66 0.00 | 42.41 3.68 0.00 | 42.29 3.63 0.00 | 41.23 3.47 0.00 | 38.66 3.39 0.00 | 49.40 5.17 -0.01 | 62.17 6.62 -2.55 | 56.37 6.20 -0.58 | 55.28 5.83 -0.01 | 50.90 5.29 -0.01 | 45.06 4.32 0.00 | 38.98 3.09 0.00 | 37.97 2.75 0.00 |
| HUDSON_AVE_GT_4 23540 | 39.39 2.61 0.00 | 36.10 2.17 0.00 | 34.28 1.85 0.00 | 33.36 1.83 0.00 | 35.46 2.10 0.00 | 35.74 2.18 0.00 | 36.36 2.44 0.00 | 34.38 2.43 0.00 | 35.71 2.77 0.00 | 39.76 3.42 0.00 | 42.50 3.65 0.00 | 42.62 3.66 0.00 | 42.41 3.68 0.00 | 42.29 3.63 0.00 | 41.23 3.47 0.00 | 38.66 3.39 0.00 | 49.40 5.17 -0.01 | 62.17 6.62 -2.55 | 56.37 6.20 -0.58 | 55.28 5.83 -0.01 | 50.90 5.29 -0.01 | 45.06 4.32 0.00 | 38.98 3.09 0.00 | 37.97 2.75 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| HUDSON_AVE_GT_5 23657 | 39.39 2.61 0.00 | 36.10 2.17 0.00 | 34.28 1.85 0.00 | 33.36 1.83 0.00 | 35.46 2.10 0.00 | 35.74 2.18 0.00 | 36.36 2.44 0.00 | 34.38 2.43 0.00 | 35.71 2.77 0.00 | 39.76 3.42 0.00 | 42.50 3.65 0.00 | 42.62 3.66 0.00 | 42.41 3.68 0.00 | 42.29 3.63 0.00 | 41.23 3.47 0.00 | 38.66 3.39 0.00 | 49.40 5.17 -0.01 | 62.17 6.62 -2.55 | 56.37 6.20 -0.58 | 55.28 5.83 -0.01 | 50.90 5.29 -0.01 | 45.06 4.32 0.00 | 38.98 3.09 0.00 | 37.97 2.75 0.00 |
| HUDSON_AVE_10 24168 | 39.28 2.50 0.00 | 35.96 2.04 0.00 | 34.11 1.69 0.00 | 33.24 1.70 0.00 | 35.33 1.97 0.00 | 35.61 2.05 0.00 | 36.23 2.31 0.00 | 34.25 2.30 0.00 | 35.58 2.64 0.00 | 39.65 3.31 0.00 | 42.35 3.50 0.00 | 42.43 3.47 0.00 | 42.26 3.52 0.00 | 42.09 3.44 0.00 | 41.08 3.32 0.00 | 38.52 3.25 0.00 | 49.23 5.00 -0.01 | 61.95 6.41 -2.55 | 56.17 6.00 -0.58 | 55.08 5.64 -0.01 | 50.71 5.11 -0.01 | 44.90 4.16 0.00 | 38.80 2.91 0.00 | 37.79 2.57 0.00 |
| HUNTER MOUNT___DRP 323613 | 38.80 2.02 0.00 | 35.59 1.66 0.00 | 33.95 1.52 0.00 | 33.02 1.48 0.00 | 35.06 1.70 0.00 | 35.30 1.75 0.00 | 36.06 2.14 0.00 | 34.06 2.11 0.00 | 35.38 2.44 0.00 | 39.29 2.94 0.00 | 41.96 3.11 0.00 | 42.04 3.08 0.00 | 41.79 3.06 0.00 | 41.63 2.98 0.00 | 40.62 2.87 0.00 | 37.99 2.72 0.00 | 48.38 4.16 0.00 | 61.39 5.67 -2.73 | 55.47 5.26 -0.62 | 54.43 4.99 0.00 | 49.93 4.33 0.00 | 44.17 3.42 0.00 | 38.44 2.55 0.00 | 37.47 2.25 0.00 |
| HUNTLEY___63 23557 | 36.96 0.18 0.00 | 33.96 0.03 0.00 | 32.36 -0.06 0.00 | 31.54 0.00 0.00 | 33.13 -0.23 0.00 | 33.79 0.23 0.00 | 33.00 -0.92 0.00 | 30.51 -1.44 0.00 | 28.56 -1.78 2.61 | 27.69 -1.89 6.76 | 28.82 -1.86 8.17 | 28.82 -1.99 8.15 | 28.81 -2.01 7.90 | 28.81 -1.93 7.91 | 30.83 -1.77 5.15 | 28.74 -1.73 4.81 | 30.97 -2.08 11.17 | 33.94 -1.96 17.09 | 33.24 -2.03 14.32 | 33.19 -1.83 14.43 | 33.09 -2.01 10.50 | 28.86 -1.83 10.06 | 30.65 -1.76 3.49 | 33.70 -1.51 0.00 |
| HUNTLEY___64 23558 | 36.96 0.18 0.00 | 33.96 0.03 0.00 | 32.36 -0.06 0.00 | 31.54 0.00 0.00 | 33.13 -0.23 0.00 | 33.79 0.23 0.00 | 33.00 -0.92 0.00 | 30.51 -1.44 0.00 | 28.56 -1.78 2.61 | 27.69 -1.89 6.76 | 28.82 -1.86 8.17 | 28.82 -1.99 8.15 | 28.81 -2.01 7.90 | 28.81 -1.93 7.91 | 30.83 -1.77 5.15 | 28.74 -1.73 4.81 | 30.97 -2.08 11.17 | 33.94 -1.96 17.09 | 33.24 -2.03 14.32 | 33.19 -1.83 14.43 | 33.09 -2.01 10.50 | 28.86 -1.83 10.06 | 30.65 -1.76 3.49 | 33.70 -1.51 0.00 |
| HUNTLEY___65 23559 | 36.96 0.18 0.00 | 33.96 0.03 0.00 | 32.36 -0.06 0.00 | 31.54 0.00 0.00 | 33.13 -0.23 0.00 | 33.79 0.23 0.00 | 33.00 -0.92 0.00 | 30.51 -1.44 0.00 | 28.56 -1.78 2.61 | 27.69 -1.89 6.76 | 28.82 -1.86 8.17 | 28.82 -1.99 8.15 | 28.81 -2.01 7.90 | 28.81 -1.93 7.91 | 30.83 -1.77 5.15 | 28.74 -1.73 4.81 | 30.97 -2.08 11.17 | 33.94 -1.96 17.09 | 33.24 -2.03 14.32 | 33.19 -1.83 14.43 | 33.09 -2.01 10.50 | 28.86 -1.83 10.06 | 30.65 -1.76 3.49 | 33.70 -1.51 0.00 |
| HUNTLEY___66 23560 | 36.96 0.18 0.00 | 33.96 0.03 0.00 | 32.36 -0.06 0.00 | 31.54 0.00 0.00 | 33.13 -0.23 0.00 | 33.79 0.23 0.00 | 33.00 -0.92 0.00 | 30.51 -1.44 0.00 | 28.56 -1.78 2.61 | 27.69 -1.89 6.76 | 28.82 -1.86 8.17 | 28.82 -1.99 8.15 | 28.81 -2.01 7.90 | 28.81 -1.93 7.91 | 30.83 -1.77 5.15 | 28.74 -1.73 4.81 | 30.97 -2.08 11.17 | 33.94 -1.96 17.09 | 33.24 -2.03 14.32 | 33.19 -1.83 14.43 | 33.09 -2.01 10.50 | 28.86 -1.83 10.06 | 30.65 -1.76 3.49 | 33.70 -1.51 0.00 |
| HUNTLEY___67 23561 | 36.37 -0.40 0.00 | 33.45 -0.47 0.00 | 31.94 -0.49 0.00 | 31.13 -0.41 0.00 | 32.73 -0.63 0.00 | 33.32 -0.23 0.00 | 32.53 -1.39 0.00 | 30.10 -1.85 0.00 | 28.13 -2.21 2.61 | 27.22 -2.36 6.76 | 28.23 -2.45 8.17 | 28.23 -2.57 8.15 | 28.27 -2.56 7.90 | 28.23 -2.51 7.91 | 30.26 -2.34 5.15 | 28.21 -2.26 4.81 | 30.31 -2.74 11.17 | 33.05 -2.86 17.08 | 32.45 -2.83 14.31 | 32.40 -2.62 14.43 | 32.36 -2.74 10.50 | 28.24 -2.44 10.06 | 30.18 -2.23 3.49 | 33.28 -1.94 0.00 |
| HUNTLEY___68 23562 | 36.37 -0.40 0.00 | 33.45 -0.47 0.00 | 31.94 -0.49 0.00 | 31.13 -0.41 0.00 | 32.73 -0.63 0.00 | 33.32 -0.23 0.00 | 32.53 -1.39 0.00 | 30.10 -1.85 0.00 | 28.13 -2.21 2.61 | 27.22 -2.36 6.76 | 28.23 -2.45 8.17 | 28.23 -2.57 8.15 | 28.27 -2.56 7.90 | 28.23 -2.51 7.91 | 30.26 -2.34 5.15 | 28.21 -2.26 4.81 | 30.31 -2.74 11.17 | 33.05 -2.86 17.08 | 32.45 -2.83 14.31 | 32.40 -2.62 14.43 | 32.36 -2.74 10.50 | 28.24 -2.44 10.06 | 30.18 -2.23 3.49 | 33.28 -1.94 0.00 |
| HYLAND___LFGE 323620 | 38.10 1.32 0.00 | 34.98 1.05 0.00 | 33.30 0.88 0.00 | 32.39 0.85 0.00 | 34.26 0.90 0.00 | 34.83 1.28 0.00 | 34.94 1.02 0.00 | 32.46 0.51 0.00 | 33.01 0.07 0.00 | 36.49 0.15 0.00 | 39.20 0.35 0.00 | 39.19 0.23 0.00 | 38.89 0.15 0.00 | 38.85 0.19 0.00 | 38.09 0.34 0.00 | 35.45 0.18 0.00 | 44.53 0.31 0.00 | 54.58 1.17 -0.42 | 50.58 0.89 -0.10 | 50.58 1.14 0.00 | 46.10 0.50 0.00 | 40.91 0.16 0.00 | 35.75 -0.14 0.00 | 35.18 -0.04 0.00 |
| INDECK___CORINTH 23802 | 37.81 1.03 0.00 | 34.84 0.92 0.00 | 33.37 0.94 0.00 | 32.39 0.85 0.00 | 34.36 1.00 0.00 | 34.57 1.01 0.00 | 35.48 1.56 0.00 | 33.42 1.47 0.00 | 34.59 1.65 0.00 | 38.30 1.96 0.00 | 40.83 1.98 0.00 | 40.94 1.99 0.00 | 40.79 2.05 0.00 | 40.59 1.93 0.00 | 39.64 1.89 0.00 | 36.94 1.66 0.00 | 46.97 2.74 0.00 | 59.87 3.82 -3.06 | 53.81 3.52 -0.69 | 52.51 3.07 0.00 | 48.20 2.60 0.00 | 42.70 1.96 0.00 | 37.33 1.44 0.00 | 36.45 1.23 0.00 |
| INDECK___ILION 23567 | 37.88 1.10 0.00 | 34.91 0.98 0.00 | 33.34 0.91 0.00 | 32.42 0.88 0.00 | 34.33 0.97 0.00 | 34.53 0.97 0.00 | 34.94 1.02 0.00 | 32.91 0.96 0.00 | 33.80 0.86 0.00 | 37.32 0.98 0.00 | 39.90 1.05 0.00 | 40.01 1.05 0.00 | 39.78 1.05 0.00 | 39.70 1.04 0.00 | 38.77 1.02 0.00 | 36.23 0.95 0.00 | 45.51 1.28 0.00 | 54.69 1.70 0.00 | 51.13 1.54 0.00 | 50.97 1.53 0.00 | 46.97 1.37 0.00 | 41.89 1.14 0.00 | 36.86 0.97 0.00 | 36.13 0.92 0.00 |
| INDECK___OLEAN 23982 | 37.36 0.59 0.00 | 34.26 0.34 0.00 | 32.66 0.23 0.00 | 31.85 0.32 0.00 | 33.36 0.00 0.00 | 34.16 0.60 0.00 | 33.99 0.07 0.00 | 31.44 -0.51 0.00 | 29.65 -0.69 2.61 | 29.04 -0.55 6.76 | 30.33 -0.35 8.17 | 30.34 -0.47 8.15 | 30.29 -0.54 7.90 | 30.16 -0.58 7.91 | 32.15 -0.45 5.15 | 29.94 -0.53 4.81 | 32.74 -0.31 11.17 | 36.60 0.64 17.03 | 35.64 0.35 14.30 | 35.66 0.64 14.43 | 35.24 0.14 10.50 | 30.49 -0.20 10.06 | 31.72 -0.68 3.49 | 34.66 -0.56 0.00 |
| INDECK___OSWEGO 23783 | 35.93 -0.85 0.00 | 33.08 -0.85 0.00 | 31.62 -0.81 0.00 | 30.75 -0.79 0.00 | 32.53 -0.83 0.00 | 32.79 -0.77 0.00 | 33.11 -0.81 0.00 | 31.12 -0.83 0.00 | 31.99 -0.96 0.00 | 35.14 -1.20 0.00 | 37.61 -1.24 0.00 | 37.67 -1.29 0.00 | 37.45 -1.28 0.00 | 37.38 -1.28 0.00 | 36.55 -1.21 0.00 | 34.15 -1.13 0.00 | 42.90 -1.33 0.00 | 51.92 -1.27 -0.20 | 48.35 -1.29 -0.05 | 48.16 -1.29 0.00 | 44.28 -1.32 0.00 | 39.48 -1.26 0.00 | 34.89 -1.01 0.00 | 34.30 -0.92 0.00 |
| INDECK___YERKES 23781 | 36.96 0.18 0.00 | 33.96 0.03 0.00 | 32.36 -0.06 0.00 | 31.54 0.00 0.00 | 33.13 -0.23 0.00 | 33.79 0.23 0.00 | 33.00 -0.92 0.00 | 30.51 -1.44 0.00 | 28.56 -1.78 2.61 | 27.69 -1.89 6.76 | 28.82 -1.86 8.17 | 28.82 -1.99 8.15 | 28.81 -2.01 7.90 | 28.81 -1.93 7.91 | 30.83 -1.77 5.15 | 28.74 -1.73 4.81 | 30.97 -2.08 11.17 | 33.94 -1.96 17.09 | 33.24 -2.03 14.32 | 33.19 -1.83 14.43 | 33.09 -2.01 10.50 | 28.86 -1.83 10.06 | 30.65 -1.76 3.49 | 33.70 -1.51 0.00 |
| INDIAN POINT_GT_1 24139 | 38.95 2.17 0.00 | 35.72 1.80 0.00 | 33.95 1.52 0.00 | 33.05 1.51 0.00 | 35.13 1.77 0.00 | 35.37 1.81 0.00 | 36.02 2.10 0.00 | 34.03 2.08 0.00 | 35.32 2.37 0.00 | 39.32 2.98 0.00 | 42.00 3.15 0.00 | 42.11 3.16 0.00 | 41.91 3.18 0.00 | 41.78 3.13 0.00 | 40.77 3.02 0.00 | 38.21 2.93 0.00 | 48.73 4.51 0.00 | 61.35 5.83 -2.53 | 55.62 5.46 -0.57 | 54.53 5.09 0.00 | 50.21 4.61 0.00 | 44.45 3.71 0.00 | 38.51 2.62 0.00 | 37.54 2.32 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| INDIAN POINT_GT_2 23659 | 38.95 2.17 0.00 | 35.72 1.80 0.00 | 33.95 1.52 0.00 | 33.05 1.51 0.00 | 35.13 1.77 0.00 | 35.37 1.81 0.00 | 36.02 2.10 0.00 | 34.03 2.08 0.00 | 35.32 2.37 0.00 | 39.32 2.98 0.00 | 42.00 3.15 0.00 | 42.11 3.16 0.00 | 41.91 3.18 0.00 | 41.78 3.13 0.00 | 40.77 3.02 0.00 | 38.21 2.93 0.00 | 48.73 4.51 0.00 | 61.35 5.83 -2.53 | 55.62 5.46 -0.57 | 54.53 5.09 0.00 | 50.21 4.61 0.00 | 44.45 3.71 0.00 | 38.51 2.62 0.00 | 37.54 2.32 0.00 |
| INDIAN POINT_GT_3 24019 | 38.95 2.17 0.00 | 35.72 1.80 0.00 | 33.95 1.52 0.00 | 33.05 1.51 0.00 | 35.13 1.77 0.00 | 35.37 1.81 0.00 | 36.02 2.10 0.00 | 34.03 2.08 0.00 | 35.32 2.37 0.00 | 39.32 2.98 0.00 | 42.00 3.15 0.00 | 42.11 3.16 0.00 | 41.91 3.18 0.00 | 41.78 3.13 0.00 | 40.77 3.02 0.00 | 38.21 2.93 0.00 | 48.73 4.51 0.00 | 61.35 5.83 -2.53 | 55.62 5.46 -0.57 | 54.53 5.09 0.00 | 50.21 4.61 0.00 | 44.45 3.71 0.00 | 38.51 2.62 0.00 | 37.54 2.32 0.00 |
| INDIAN POINT___2 23530 | 38.87 2.10 0.00 | 35.65 1.73 0.00 | 33.89 1.46 0.00 | 32.99 1.45 0.00 | 35.06 1.70 0.00 | 35.30 1.75 0.00 | 35.95 2.04 0.00 | 33.99 2.04 0.00 | 35.25 2.31 0.00 | 39.25 2.91 0.00 | 41.96 3.11 0.00 | 42.04 3.08 0.00 | 41.83 3.10 0.00 | 41.71 3.05 0.00 | 40.70 2.94 0.00 | 38.14 2.86 0.00 | 48.65 4.42 0.00 | 61.23 5.72 -2.51 | 55.52 5.36 -0.57 | 54.43 4.99 0.00 | 50.12 4.51 0.00 | 44.37 3.63 0.00 | 38.44 2.55 0.00 | 37.47 2.25 0.00 |
| INDIAN POINT___3 23531 | 38.84 2.06 0.00 | 35.59 1.66 0.00 | 33.85 1.43 0.00 | 32.95 1.42 0.00 | 35.03 1.67 0.00 | 35.27 1.71 0.00 | 35.89 1.97 0.00 | 33.93 1.98 0.00 | 35.22 2.27 0.00 | 39.18 2.83 0.00 | 41.88 3.03 0.00 | 42.00 3.04 0.00 | 41.79 3.06 0.00 | 41.63 2.98 0.00 | 40.62 2.87 0.00 | 38.06 2.79 0.00 | 48.56 4.33 0.00 | 61.14 5.62 -2.53 | 55.42 5.26 -0.57 | 54.34 4.89 0.00 | 50.02 4.42 0.00 | 44.29 3.54 0.00 | 38.41 2.51 0.00 | 37.40 2.18 0.00 |
| IP CORINTH___1 23988 | 37.59 0.81 0.00 | 34.64 0.71 0.00 | 33.17 0.75 0.00 | 32.20 0.66 0.00 | 34.16 0.80 0.00 | 34.36 0.81 0.00 | 35.31 1.39 0.00 | 33.26 1.31 0.00 | 34.46 1.52 0.00 | 38.16 1.82 0.00 | 40.64 1.79 0.00 | 40.75 1.79 0.00 | 40.63 1.90 0.00 | 40.43 1.78 0.00 | 39.45 1.70 0.00 | 36.72 1.45 0.00 | 46.66 2.43 0.00 | 59.50 3.44 -3.06 | 53.46 3.17 -0.69 | 52.21 2.77 0.00 | 47.88 2.28 0.00 | 42.41 1.67 0.00 | 37.11 1.22 0.00 | 36.24 1.02 0.00 |
| IP___TICONDEROGA 23804 | 40.01 3.24 0.00 | 37.04 3.12 0.00 | 35.48 3.05 0.00 | 34.47 2.93 0.00 | 36.57 3.20 0.00 | 36.78 3.22 0.00 | 37.89 3.97 0.00 | 35.59 3.64 0.00 | 36.70 3.76 0.00 | 40.74 4.40 0.00 | 43.36 4.51 0.00 | 43.44 4.48 0.00 | 43.30 4.57 0.00 | 43.06 4.41 0.00 | 42.02 4.27 0.00 | 39.19 3.92 0.00 | 49.75 5.53 0.00 | 63.07 7.10 -2.98 | 56.76 6.50 -0.67 | 55.37 5.93 0.00 | 50.80 5.20 0.00 | 44.94 4.20 0.00 | 39.52 3.63 0.00 | 38.81 3.59 0.00 |
| JARVIS____ 23743 | 36.92 0.15 0.00 | 34.03 0.10 0.00 | 32.49 0.06 0.00 | 31.63 0.09 0.00 | 33.46 0.10 0.00 | 33.66 0.10 0.00 | 34.06 0.14 0.00 | 32.08 0.13 0.00 | 33.08 0.13 0.00 | 36.52 0.18 0.00 | 39.01 0.16 0.00 | 39.11 0.16 0.00 | 38.93 0.19 0.00 | 38.81 0.15 0.00 | 37.90 0.15 0.00 | 35.45 0.18 0.00 | 44.49 0.27 0.00 | 53.42 0.42 0.00 | 49.99 0.40 0.00 | 49.84 0.40 0.00 | 45.92 0.32 0.00 | 40.99 0.24 0.00 | 36.07 0.18 0.00 | 35.36 0.14 0.00 |
| JENNISON___1 23625 | 38.43 1.65 0.00 | 35.31 1.39 0.00 | 33.69 1.26 0.00 | 32.73 1.20 0.00 | 34.73 1.37 0.00 | 35.00 1.44 0.00 | 35.45 1.53 0.00 | 33.26 1.31 0.00 | 34.23 1.28 0.00 | 37.91 1.56 0.00 | 40.52 1.67 0.00 | 40.52 1.56 0.00 | 40.32 1.59 0.00 | 40.16 1.51 0.00 | 39.26 1.51 0.00 | 36.79 1.52 0.00 | 46.39 2.17 0.00 | 57.40 3.50 -0.91 | 52.82 3.03 -0.21 | 52.61 3.16 0.00 | 48.02 2.42 0.00 | 42.54 1.79 0.00 | 37.15 1.26 0.00 | 36.35 1.13 0.00 |
| JENNISON___2 23626 | 38.36 1.58 0.00 | 35.28 1.36 0.00 | 33.66 1.23 0.00 | 32.70 1.17 0.00 | 34.66 1.30 0.00 | 34.97 1.41 0.00 | 35.41 1.49 0.00 | 33.23 1.28 0.00 | 34.20 1.25 0.00 | 37.83 1.49 0.00 | 40.48 1.63 0.00 | 40.48 1.52 0.00 | 40.24 1.51 0.00 | 40.08 1.43 0.00 | 39.23 1.47 0.00 | 36.72 1.45 0.00 | 46.30 2.08 0.00 | 57.30 3.39 -0.91 | 52.77 2.98 -0.21 | 52.51 3.07 0.00 | 47.97 2.37 0.00 | 42.46 1.71 0.00 | 37.11 1.22 0.00 | 36.31 1.09 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 38.87 2.10 0.00 | 35.58 1.66 0.00 | 33.79 1.36 0.00 | 32.83 1.29 0.00 | 35.03 1.67 0.00 | 35.37 1.81 0.00 | 35.92 2.00 0.00 | 34.31 2.36 0.00 | 35.91 2.97 0.00 | 40.49 4.14 -0.01 | 43.56 4.39 -0.32 | 43.64 4.36 -0.32 | 43.47 4.42 -0.32 | 43.35 4.37 -0.33 | 42.41 4.27 -0.39 | 40.03 4.27 -0.48 | 58.27 6.24 -7.81 | 76.96 7.79 -16.17 | 59.70 7.29 -2.82 | 59.54 7.02 -3.08 | 53.89 6.38 -1.90 | 46.50 5.34 -0.41 | 40.45 4.09 -0.46 | 38.71 3.49 0.00 |
| KEDC PORT_JEFF_GT3 24211 | 38.87 2.10 0.00 | 35.58 1.66 0.00 | 33.79 1.36 0.00 | 32.83 1.29 0.00 | 35.03 1.67 0.00 | 35.37 1.81 0.00 | 35.92 2.00 0.00 | 34.31 2.36 0.00 | 35.91 2.97 0.00 | 40.49 4.14 -0.01 | 43.56 4.39 -0.32 | 43.64 4.36 -0.32 | 43.47 4.42 -0.32 | 43.35 4.37 -0.33 | 42.41 4.27 -0.39 | 40.03 4.27 -0.48 | 58.27 6.24 -7.81 | 76.96 7.79 -16.17 | 59.70 7.29 -2.82 | 59.54 7.02 -3.08 | 53.89 6.38 -1.90 | 46.50 5.34 -0.41 | 40.45 4.09 -0.46 | 38.71 3.49 0.00 |
| KEDC_GLWD_GT4 24219 | 39.20 2.43 0.00 | 35.92 2.00 0.00 | 34.11 1.69 0.00 | 33.17 1.64 0.00 | 35.30 1.94 0.00 | 35.57 2.01 0.00 | 36.23 2.31 0.00 | 34.44 2.49 0.00 | 35.88 2.93 0.00 | 40.09 3.74 -0.01 | 44.49 4.04 -1.60 | 44.59 4.05 -1.58 | 44.41 4.07 -1.61 | 44.31 4.02 -1.64 | 43.58 3.89 -1.94 | 41.35 3.74 -2.33 | 57.53 5.48 -7.82 | 76.22 7.05 -16.17 | 59.01 6.60 -2.82 | 58.93 6.28 -3.21 | 54.83 5.61 -3.62 | 47.38 4.64 -1.99 | 41.62 3.45 -2.28 | 38.25 3.03 0.00 |
| KEDC_GLWD_GT5 24220 | 39.20 2.43 0.00 | 35.92 2.00 0.00 | 34.11 1.69 0.00 | 33.17 1.64 0.00 | 35.30 1.94 0.00 | 35.57 2.01 0.00 | 36.23 2.31 0.00 | 34.44 2.49 0.00 | 35.88 2.93 0.00 | 40.09 3.74 -0.01 | 44.49 4.04 -1.60 | 44.59 4.05 -1.58 | 44.41 4.07 -1.61 | 44.31 4.02 -1.64 | 43.58 3.89 -1.94 | 41.35 3.74 -2.33 | 57.53 5.48 -7.82 | 76.22 7.05 -16.17 | 59.01 6.60 -2.82 | 58.93 6.28 -3.21 | 54.83 5.61 -3.62 | 47.38 4.64 -1.99 | 41.62 3.45 -2.28 | 38.25 3.03 0.00 |
| KENSICO____ 23655 | 39.09 2.32 0.00 | 35.82 1.90 0.00 | 34.08 1.65 0.00 | 33.14 1.61 0.00 | 35.23 1.87 0.00 | 35.51 1.95 0.00 | 36.12 2.20 0.00 | 34.15 2.20 0.00 | 35.45 2.50 0.00 | 39.47 3.13 0.00 | 42.15 3.30 0.00 | 42.27 3.31 0.00 | 42.06 3.33 0.00 | 41.94 3.29 0.00 | 40.92 3.17 0.00 | 38.35 3.07 0.00 | 48.91 4.69 0.00 | 61.58 6.04 -2.54 | 55.82 5.65 -0.58 | 54.73 5.29 0.00 | 50.39 4.79 0.00 | 44.62 3.87 0.00 | 38.66 2.76 0.00 | 37.65 2.43 0.00 |
| KIAC_JFK_GT1 23816 | 39.35 2.57 0.00 | 35.96 2.04 0.00 | 34.08 1.65 0.00 | 33.14 1.61 0.00 | 35.23 1.87 0.00 | 35.54 1.98 0.00 | 36.19 2.27 0.00 | 34.25 2.30 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.31 3.46 0.00 | 42.43 3.47 0.00 | 42.22 3.49 0.00 | 42.09 3.44 0.00 | 41.04 3.28 0.00 | 38.49 3.21 0.00 | 49.14 4.91 -0.01 | 61.95 6.41 -2.55 | 56.17 6.00 -0.58 | 55.08 5.64 -0.01 | 50.67 5.06 -0.01 | 44.94 4.20 0.00 | 38.73 2.84 0.00 | 37.75 2.54 0.00 |
| KIAC_JFK_GT2 23817 | 39.35 2.57 0.00 | 35.96 2.04 0.00 | 34.08 1.65 0.00 | 33.14 1.61 0.00 | 35.23 1.87 0.00 | 35.54 1.98 0.00 | 36.19 2.27 0.00 | 34.25 2.30 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.31 3.46 0.00 | 42.43 3.47 0.00 | 42.22 3.49 0.00 | 42.09 3.44 0.00 | 41.04 3.28 0.00 | 38.49 3.21 0.00 | 49.14 4.91 -0.01 | 61.95 6.41 -2.55 | 56.17 6.00 -0.58 | 55.08 5.64 -0.01 | 50.67 5.06 -0.01 | 44.94 4.20 0.00 | 38.73 2.84 0.00 | 37.75 2.54 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| KINTIGH____ 23543 | 36.41 -0.37 0.00 | 33.48 -0.44 0.00 | 31.94 -0.49 0.00 | 31.09 -0.44 0.00 | 32.76 -0.60 0.00 | 33.29 -0.27 0.00 | 32.70 -1.22 0.00 | 30.38 -1.57 0.00 | 28.46 -1.88 2.61 | 27.51 -2.07 6.76 | 28.54 -2.14 8.17 | 28.55 -2.26 8.15 | 28.58 -2.25 7.90 | 28.54 -2.20 7.91 | 30.57 -2.04 5.15 | 28.49 -1.98 4.81 | 30.62 -2.43 11.17 | 33.30 -2.54 17.15 | 32.73 -2.53 14.33 | 32.69 -2.32 14.43 | 32.64 -2.46 10.50 | 28.53 -2.16 10.06 | 30.47 -1.94 3.49 | 33.53 -1.69 0.00 |
| LEDERLE____ 23769 | 39.35 2.57 0.00 | 36.06 2.14 0.00 | 34.28 1.85 0.00 | 33.36 1.83 0.00 | 35.46 2.10 0.00 | 35.74 2.18 0.00 | 36.36 2.44 0.00 | 34.38 2.43 0.00 | 35.58 2.64 0.00 | 39.61 3.27 0.00 | 42.31 3.46 0.00 | 42.43 3.47 0.00 | 42.22 3.49 0.00 | 42.09 3.44 0.00 | 41.08 3.32 0.00 | 38.49 3.21 0.00 | 49.09 4.86 0.00 | 61.80 6.31 -2.50 | 56.06 5.90 -0.57 | 54.98 5.54 0.00 | 50.57 4.97 0.00 | 44.78 4.03 0.00 | 38.80 2.91 0.00 | 37.79 2.57 0.00 |
| LINDEN COGEN____ 23786 | 39.20 2.43 0.00 | 35.93 2.00 0.00 | 34.11 1.69 0.00 | 33.21 1.67 0.00 | 35.30 1.94 0.00 | 35.57 2.01 0.00 | 36.19 2.27 0.00 | 34.25 2.30 0.00 | 35.61 2.67 0.00 | 39.61 3.27 0.00 | 42.35 3.50 0.00 | 42.42 3.47 0.00 | 42.22 3.49 0.00 | 42.09 3.44 0.00 | 41.07 3.32 0.00 | 38.52 3.25 0.00 | 49.18 4.95 0.00 | 60.99 6.25 -1.74 | 54.46 5.95 1.09 | 53.21 5.59 1.82 | 50.71 5.11 0.00 | 44.86 4.12 0.00 | 38.80 2.91 0.00 | 37.79 2.57 0.00 |
| LIPA_MISC_IPP 23656 | 38.47 1.69 0.00 | 35.18 1.26 0.00 | 33.43 1.01 0.00 | 32.51 0.98 0.00 | 34.69 1.33 0.00 | 35.03 1.48 0.00 | 35.54 1.63 0.00 | 33.93 1.98 0.00 | 35.58 2.64 0.00 | 40.13 3.78 -0.01 | 43.12 3.96 -0.31 | 43.20 3.93 -0.31 | 43.00 3.95 -0.31 | 42.87 3.90 -0.32 | 41.94 3.81 -0.38 | 39.66 3.92 -0.47 | 57.74 5.70 -7.81 | 76.32 7.15 -16.17 | 59.06 6.65 -2.82 | 58.90 6.38 -3.08 | 53.33 5.84 -1.89 | 46.03 4.89 -0.40 | 40.18 3.84 -0.44 | 38.42 3.20 0.00 |
| LITTLE FALLS__HYD 24013 | 39.13 2.35 0.00 | 36.06 2.14 0.00 | 34.44 2.01 0.00 | 33.49 1.96 0.00 | 35.46 2.10 0.00 | 35.67 2.11 0.00 | 36.09 2.17 0.00 | 33.96 2.01 0.00 | 34.82 1.88 0.00 | 38.45 2.11 0.00 | 41.11 2.25 0.00 | 41.22 2.26 0.00 | 40.98 2.25 0.00 | 40.90 2.24 0.00 | 39.91 2.15 0.00 | 37.32 2.05 0.00 | 46.88 2.65 0.00 | 56.33 3.34 0.00 | 52.67 3.07 0.00 | 52.51 3.07 0.00 | 48.38 2.78 0.00 | 43.15 2.40 0.00 | 37.98 2.08 0.00 | 37.26 2.04 0.00 |
| LI_NEWBRDGE__DRP 323616 | 38.83 2.06 0.00 | 35.55 1.63 0.00 | 33.72 1.30 0.00 | 32.79 1.26 0.00 | 34.96 1.60 0.00 | 35.23 1.68 0.00 | 35.85 1.93 0.00 | 34.28 2.33 0.00 | 35.81 2.87 0.00 | 40.13 3.78 -0.01 | 42.96 4.04 -0.07 | 43.08 4.05 -0.07 | 42.87 4.07 -0.07 | 42.71 3.98 -0.07 | 41.69 3.85 -0.09 | 39.14 3.74 -0.12 | 57.38 5.35 -7.81 | 75.95 6.78 -16.17 | 58.76 6.35 -2.82 | 58.58 6.08 -3.06 | 52.64 5.47 -1.57 | 45.45 4.60 -0.10 | 39.48 3.48 -0.10 | 38.25 3.03 0.00 |
| LONG_LAKE_PHOENIX 24014 | 36.08 -0.70 0.00 | 33.18 -0.75 0.00 | 31.71 -0.71 0.00 | 30.84 -0.69 0.00 | 32.63 -0.73 0.00 | 32.89 -0.67 0.00 | 33.27 -0.64 0.00 | 31.25 -0.70 0.00 | 32.15 -0.79 0.00 | 35.32 -1.02 0.00 | 37.80 -1.05 0.00 | 37.87 -1.09 0.00 | 37.61 -1.12 0.00 | 37.53 -1.12 0.00 | 36.73 -1.02 0.00 | 34.33 -0.95 0.00 | 43.12 -1.11 0.00 | 52.20 -1.01 -0.21 | 48.60 -1.04 -0.05 | 48.40 -1.04 0.00 | 44.51 -1.09 0.00 | 39.64 -1.10 0.00 | 35.03 -0.86 0.00 | 34.44 -0.77 0.00 |
| LOVETT__3 23632 | 38.73 1.95 0.00 | 35.48 1.56 0.00 | 33.76 1.33 0.00 | 32.86 1.32 0.00 | 34.93 1.57 0.00 | 35.17 1.61 0.00 | 35.78 1.87 0.00 | 33.83 1.88 0.00 | 35.12 2.17 0.00 | 39.07 2.73 0.00 | 41.77 2.91 0.00 | 41.84 2.88 0.00 | 41.68 2.94 0.00 | 41.51 2.86 0.00 | 40.51 2.76 0.00 | 37.96 2.68 0.00 | 48.43 4.20 0.00 | 60.96 5.46 -2.50 | 55.27 5.11 -0.57 | 54.19 4.75 0.00 | 49.89 4.29 0.00 | 44.17 3.42 0.00 | 38.30 2.40 0.00 | 37.33 2.11 0.00 |
| LOVETT__4 23642 | 38.98 2.21 0.00 | 35.72 1.80 0.00 | 33.98 1.56 0.00 | 33.05 1.51 0.00 | 35.13 1.77 0.00 | 35.40 1.85 0.00 | 36.02 2.10 0.00 | 34.06 2.11 0.00 | 35.35 2.40 0.00 | 39.32 2.98 0.00 | 42.04 3.19 0.00 | 42.15 3.19 0.00 | 41.95 3.21 0.00 | 41.82 3.17 0.00 | 40.77 3.02 0.00 | 38.24 2.96 0.00 | 48.78 4.56 0.00 | 61.38 5.88 -2.50 | 55.66 5.50 -0.57 | 54.58 5.14 0.00 | 50.25 4.65 0.00 | 44.49 3.75 0.00 | 38.55 2.66 0.00 | 37.54 2.32 0.00 |
| LOVETT__5 23593 | 38.98 2.21 0.00 | 35.72 1.80 0.00 | 33.98 1.56 0.00 | 33.05 1.51 0.00 | 35.13 1.77 0.00 | 35.40 1.85 0.00 | 36.02 2.10 0.00 | 34.06 2.11 0.00 | 35.35 2.40 0.00 | 39.32 2.98 0.00 | 42.04 3.19 0.00 | 42.15 3.19 0.00 | 41.95 3.21 0.00 | 41.82 3.17 0.00 | 40.77 3.02 0.00 | 38.24 2.96 0.00 | 48.78 4.56 0.00 | 61.38 5.88 -2.50 | 55.66 5.50 -0.57 | 54.58 5.14 0.00 | 50.25 4.65 0.00 | 44.49 3.75 0.00 | 38.55 2.66 0.00 | 37.54 2.32 0.00 |
| LOWER RAQUET__HYD 24057 | 36.45 -0.33 0.00 | 34.23 0.31 0.00 | 32.59 0.16 0.00 | 31.69 0.16 0.00 | 33.40 0.03 0.00 | 33.56 0.00 0.00 | 33.68 -0.24 0.00 | 31.63 -0.32 0.00 | 32.19 -0.76 0.00 | 35.51 -0.84 0.00 | 37.69 -1.17 0.00 | 37.87 -1.09 0.00 | 37.57 -1.16 0.00 | 37.57 -1.08 0.00 | 36.62 -1.13 0.00 | 34.15 -1.13 0.00 | 42.37 -1.86 0.00 | 50.40 -2.60 0.00 | 47.01 -2.58 0.00 | 47.27 -2.18 0.00 | 43.91 -1.69 0.00 | 39.48 -1.26 0.00 | 35.57 -0.32 0.00 | 34.94 -0.28 0.00 |
| LOWER__HUDSON 24059 | 38.10 1.32 0.00 | 35.08 1.15 0.00 | 33.66 1.23 0.00 | 32.70 1.17 0.00 | 34.66 1.30 0.00 | 34.80 1.24 0.00 | 35.55 1.63 0.00 | 33.55 1.60 0.00 | 34.72 1.78 0.00 | 38.34 2.00 0.00 | 40.87 2.02 0.00 | 40.98 2.03 0.00 | 40.82 2.09 0.00 | 40.62 1.97 0.00 | 39.64 1.89 0.00 | 37.04 1.76 0.00 | 47.01 2.79 0.00 | 59.74 3.76 -2.98 | 53.79 3.52 -0.68 | 52.61 3.16 0.00 | 48.34 2.74 0.00 | 42.86 2.12 0.00 | 37.47 1.58 0.00 | 36.66 1.44 0.00 |
| LWR__OSWEGATCHIE_HYD 23850 | 36.30 -0.48 0.00 | 33.82 -0.10 0.00 | 32.20 -0.23 0.00 | 31.31 -0.22 0.00 | 33.06 -0.30 0.00 | 33.29 -0.27 0.00 | 33.55 -0.37 0.00 | 31.47 -0.48 0.00 | 32.19 -0.76 0.00 | 35.58 -0.76 0.00 | 37.84 -1.01 0.00 | 37.98 -0.97 0.00 | 37.69 -1.05 0.00 | 37.65 -1.00 0.00 | 36.73 -1.02 0.00 | 34.33 -0.95 0.00 | 42.76 -1.46 0.00 | 51.41 -1.59 0.00 | 47.86 -1.74 0.00 | 48.06 -1.38 0.00 | 44.32 -1.28 0.00 | 39.64 -1.10 0.00 | 35.39 -0.50 0.00 | 34.73 -0.49 0.00 |
| LYONS_FALL_HYD 23570 | 36.59 -0.18 0.00 | 33.75 -0.17 0.00 | 32.17 -0.26 0.00 | 31.28 -0.25 0.00 | 33.13 -0.23 0.00 | 33.36 -0.20 0.00 | 33.78 -0.14 0.00 | 31.73 -0.22 0.00 | 32.62 -0.33 0.00 | 36.09 -0.25 0.00 | 38.54 -0.31 0.00 | 38.61 -0.35 0.00 | 38.42 -0.31 0.00 | 38.31 -0.35 0.00 | 37.41 -0.34 0.00 | 35.03 -0.25 0.00 | 43.91 -0.31 0.00 | 53.10 0.05 -0.05 | 49.45 -0.15 -0.01 | 49.44 0.00 0.00 | 45.37 -0.23 0.00 | 40.42 -0.33 0.00 | 35.64 -0.25 0.00 | 34.90 -0.32 0.00 |
| MADISON__COUNTY_LFGE 323628 | 37.18 0.40 0.00 | 34.23 0.31 0.00 | 32.69 0.26 0.00 | 31.79 0.25 0.00 | 33.63 0.27 0.00 | 33.89 0.34 0.00 | 34.29 0.37 0.00 | 32.24 0.29 0.00 | 33.11 0.16 0.00 | 36.56 0.22 0.00 | 39.09 0.23 0.00 | 39.15 0.19 0.00 | 38.93 0.19 0.00 | 38.81 0.15 0.00 | 37.94 0.19 0.00 | 35.52 0.25 0.00 | 44.58 0.35 0.00 | 54.11 1.01 -0.11 | 50.41 0.79 -0.02 | 50.33 0.89 0.00 | 46.15 0.55 0.00 | 41.07 0.33 0.00 | 36.11 0.22 0.00 | 35.39 0.18 0.00 |
| MAPLE RIDGE_WT_1 323574 | 36.48 -0.29 0.00 | 33.69 -0.24 0.00 | 32.20 -0.23 0.00 | 31.31 -0.22 0.00 | 33.10 -0.27 0.00 | 33.29 -0.27 0.00 | 33.61 -0.31 0.00 | 31.66 -0.29 0.00 | 32.68 -0.26 0.00 | 36.09 -0.25 0.00 | 38.62 -0.23 0.00 | 38.72 -0.23 0.00 | 38.50 -0.23 0.00 | 38.42 -0.23 0.00 | 37.53 -0.23 0.00 | 35.07 -0.21 0.00 | 43.91 -0.31 0.00 | 52.43 -0.48 0.09 | 49.13 -0.45 0.02 | 49.09 -0.35 0.00 | 45.37 -0.23 0.00 | 40.62 -0.12 0.00 | 35.82 -0.07 0.00 | 35.11 -0.11 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| MAPLE RIDGE_WT_2 323611 | 36.48 -0.29 0.00 | 33.69 -0.24 0.00 | 32.20 -0.23 0.00 | 31.31 -0.22 0.00 | 33.10 -0.27 0.00 | 33.29 -0.27 0.00 | 33.61 -0.31 0.00 | 31.66 -0.29 0.00 | 32.68 -0.26 0.00 | 36.09 -0.25 0.00 | 38.62 -0.23 0.00 | 38.72 -0.23 0.00 | 38.50 -0.23 0.00 | 38.42 -0.23 0.00 | 37.53 -0.23 0.00 | 35.07 -0.21 0.00 | 43.91 -0.31 0.00 | 52.43 -0.48 0.09 | 49.13 -0.45 0.02 | 49.09 -0.35 0.00 | 45.37 -0.23 0.00 | 40.62 -0.12 0.00 | 35.82 -0.07 0.00 | 35.11 -0.11 0.00 |
| MG INDUSTRY___DRP 24185 | 37.88 1.10 0.00 | 34.87 0.95 0.00 | 33.37 0.94 0.00 | 32.45 0.91 0.00 | 34.43 1.07 0.00 | 34.57 1.01 0.00 | 35.14 1.22 0.00 | 33.16 1.21 0.00 | 34.30 1.35 0.00 | 37.91 1.56 0.00 | 40.45 1.59 0.00 | 40.56 1.60 0.00 | 40.36 1.63 0.00 | 40.20 1.55 0.00 | 39.26 1.51 0.00 | 36.72 1.45 0.00 | 46.52 2.30 0.00 | 59.02 3.07 -2.95 | 53.09 2.83 -0.67 | 52.01 2.57 0.00 | 47.88 2.28 0.00 | 42.54 1.79 0.00 | 37.15 1.26 0.00 | 36.35 1.13 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 36.30 -0.48 0.00 | 33.82 -0.10 0.00 | 32.20 -0.23 0.00 | 31.31 -0.22 0.00 | 33.06 -0.30 0.00 | 33.29 -0.27 0.00 | 33.55 -0.37 0.00 | 31.47 -0.48 0.00 | 32.19 -0.76 0.00 | 35.58 -0.76 0.00 | 37.84 -1.01 0.00 | 37.98 -0.97 0.00 | 37.69 -1.05 0.00 | 37.65 -1.00 0.00 | 36.73 -1.02 0.00 | 34.33 -0.95 0.00 | 42.76 -1.46 0.00 | 51.41 -1.59 0.00 | 47.86 -1.74 0.00 | 48.06 -1.38 0.00 | 44.32 -1.28 0.00 | 39.64 -1.10 0.00 | 35.39 -0.50 0.00 | 34.73 -0.49 0.00 |
| MID___RAQUETTE_HYD 23851 | 36.45 -0.33 0.00 | 34.23 0.31 0.00 | 32.59 0.16 0.00 | 31.69 0.16 0.00 | 33.40 0.03 0.00 | 33.56 0.00 0.00 | 33.68 -0.24 0.00 | 31.63 -0.32 0.00 | 32.19 -0.76 0.00 | 35.51 -0.84 0.00 | 37.69 -1.17 0.00 | 37.87 -1.09 0.00 | 37.57 -1.16 0.00 | 37.57 -1.08 0.00 | 36.62 -1.13 0.00 | 34.15 -1.13 0.00 | 42.37 -1.86 0.00 | 50.40 -2.60 0.00 | 47.01 -2.58 0.00 | 47.27 -2.18 0.00 | 43.91 -1.69 0.00 | 39.48 -1.26 0.00 | 35.57 -0.32 0.00 | 34.94 -0.28 0.00 |
| MILLIKEN___1 23584 | 35.16 -1.62 0.00 | 32.77 -1.15 0.00 | 31.68 -0.75 0.00 | 30.81 -0.73 0.00 | 32.29 -1.07 0.00 | 32.62 -0.94 0.00 | 32.80 -1.12 0.00 | 31.15 -0.80 0.00 | 31.89 -1.05 0.00 | 34.53 -1.82 0.00 | 36.99 -1.86 0.00 | 37.05 -1.91 0.00 | 36.80 -1.94 0.00 | 36.72 -1.93 0.00 | 35.94 -1.81 0.00 | 33.69 -1.59 0.00 | 42.23 -1.99 0.00 | 51.66 -1.80 -0.46 | 47.86 -1.83 -0.10 | 47.61 -1.83 0.00 | 43.64 -1.96 0.00 | 38.75 -2.00 0.00 | 34.03 -1.87 0.00 | 33.42 -1.80 0.00 |
| MILLIKEN___2 23585 | 35.16 -1.62 0.00 | 32.77 -1.15 0.00 | 31.68 -0.75 0.00 | 30.81 -0.73 0.00 | 32.29 -1.07 0.00 | 32.62 -0.94 0.00 | 32.80 -1.12 0.00 | 31.15 -0.80 0.00 | 31.89 -1.05 0.00 | 34.53 -1.82 0.00 | 36.99 -1.86 0.00 | 37.05 -1.91 0.00 | 36.80 -1.94 0.00 | 36.72 -1.93 0.00 | 35.94 -1.81 0.00 | 33.69 -1.59 0.00 | 42.23 -1.99 0.00 | 51.66 -1.80 -0.46 | 47.86 -1.83 -0.10 | 47.61 -1.83 0.00 | 43.64 -1.96 0.00 | 38.75 -2.00 0.00 | 34.03 -1.87 0.00 | 33.42 -1.80 0.00 |
| MILLIKEN___DIESEL 23629 | 35.16 -1.62 0.00 | 32.77 -1.15 0.00 | 31.68 -0.75 0.00 | 30.81 -0.73 0.00 | 32.29 -1.07 0.00 | 32.62 -0.94 0.00 | 32.80 -1.12 0.00 | 31.15 -0.80 0.00 | 31.89 -1.05 0.00 | 34.53 -1.82 0.00 | 36.99 -1.86 0.00 | 37.05 -1.91 0.00 | 36.80 -1.94 0.00 | 36.72 -1.93 0.00 | 35.94 -1.81 0.00 | 33.69 -1.59 0.00 | 42.23 -1.99 0.00 | 51.66 -1.80 -0.46 | 47.86 -1.83 -0.10 | 47.61 -1.83 0.00 | 43.64 -1.96 0.00 | 38.75 -2.00 0.00 | 34.03 -1.87 0.00 | 33.42 -1.80 0.00 |
| MILLSEAT___LFGE 323607 | 37.00 0.22 0.00 | 33.99 0.07 0.00 | 32.40 -0.03 0.00 | 31.54 0.00 0.00 | 33.23 -0.13 0.00 | 33.83 0.27 0.00 | 33.21 -0.71 0.00 | 30.80 -1.15 0.00 | 31.46 -1.48 0.00 | 34.78 -1.56 0.00 | 37.30 -1.55 0.00 | 37.28 -1.68 0.00 | 37.03 -1.70 0.00 | 37.03 -1.62 0.00 | 36.32 -1.43 0.00 | 33.83 -1.45 0.00 | 42.45 -1.77 0.00 | 51.82 -1.54 -0.36 | 47.99 -1.69 -0.08 | 48.06 -1.38 0.00 | 43.91 -1.69 0.00 | 39.20 -1.55 0.00 | 34.39 -1.51 0.00 | 33.95 -1.27 0.00 |
| MODEL_CITY_ENERGY 24167 | 36.63 -0.15 0.00 | 33.65 -0.27 0.00 | 32.10 -0.32 0.00 | 31.25 -0.28 0.00 | 32.90 -0.47 0.00 | 33.49 -0.07 0.00 | 32.60 -1.32 0.00 | 30.19 -1.76 0.00 | 28.20 -2.14 2.61 | 27.25 -2.33 6.76 | 28.31 -2.37 8.17 | 28.31 -2.49 8.15 | 28.31 -2.52 7.90 | 28.31 -2.44 7.91 | 30.34 -2.27 5.15 | 28.28 -2.19 4.81 | 30.35 -2.70 11.17 | 33.08 -2.81 17.11 | 32.50 -2.78 14.32 | 32.44 -2.57 14.43 | 32.41 -2.69 10.50 | 28.33 -2.36 10.06 | 30.25 -2.15 3.49 | 33.35 -1.87 0.00 |
| MODERN_LFGE___ 323580 | 36.63 -0.15 0.00 | 33.65 -0.27 0.00 | 32.10 -0.32 0.00 | 31.25 -0.28 0.00 | 32.90 -0.47 0.00 | 33.49 -0.07 0.00 | 32.60 -1.32 0.00 | 30.19 -1.76 0.00 | 28.20 -2.14 2.61 | 27.25 -2.33 6.76 | 28.31 -2.37 8.17 | 28.31 -2.49 8.15 | 28.31 -2.52 7.90 | 28.31 -2.44 7.91 | 30.34 -2.27 5.15 | 28.28 -2.19 4.81 | 30.35 -2.70 11.17 | 33.08 -2.81 17.11 | 32.50 -2.78 14.32 | 32.44 -2.57 14.43 | 32.41 -2.69 10.50 | 28.33 -2.36 10.06 | 30.25 -2.15 3.49 | 33.35 -1.87 0.00 |
| MOHAWK_PAPER___DRP 24187 | 37.88 1.10 0.00 | 34.87 0.95 0.00 | 33.47 1.04 0.00 | 32.51 0.98 0.00 | 34.46 1.10 0.00 | 34.60 1.04 0.00 | 35.24 1.32 0.00 | 33.29 1.34 0.00 | 34.43 1.48 0.00 | 37.98 1.64 0.00 | 40.45 1.59 0.00 | 40.56 1.60 0.00 | 40.40 1.67 0.00 | 40.24 1.58 0.00 | 39.30 1.55 0.00 | 36.72 1.45 0.00 | 46.57 2.34 0.00 | 59.18 3.18 -3.01 | 53.25 2.98 -0.68 | 52.11 2.67 0.00 | 47.88 2.28 0.00 | 42.50 1.75 0.00 | 37.15 1.26 0.00 | 36.31 1.09 0.00 |
| MONGAUP___HYD 23641 | 39.61 2.83 0.00 | 36.26 2.34 0.00 | 34.50 2.08 0.00 | 33.55 2.02 0.00 | 35.70 2.34 0.00 | 36.01 2.45 0.00 | 36.73 2.82 0.00 | 34.57 2.62 0.00 | 35.51 2.57 0.00 | 39.50 3.16 0.00 | 42.27 3.42 0.00 | 42.39 3.43 0.00 | 42.18 3.45 0.00 | 42.02 3.36 0.00 | 41.00 3.25 0.00 | 38.38 3.10 0.00 | 48.91 4.69 0.00 | 61.57 6.15 -2.43 | 55.84 5.70 -0.55 | 54.83 5.39 0.00 | 50.34 4.74 0.00 | 44.53 3.79 0.00 | 38.69 2.80 0.00 | 37.72 2.50 0.00 |
| MONTAUK___DIESEL 23721 | 40.23 3.46 0.00 | 36.77 2.85 0.00 | 34.86 2.43 0.00 | 33.93 2.40 0.00 | 36.23 2.87 0.00 | 36.64 3.09 0.00 | 37.21 3.29 0.00 | 35.53 3.58 0.00 | 37.39 4.45 0.00 | 42.46 6.11 -0.01 | 45.73 6.57 -0.31 | 45.73 6.47 -0.31 | 45.52 6.47 -0.31 | 45.39 6.42 -0.32 | 44.44 6.30 -0.38 | 42.03 6.28 -0.47 | 61.41 9.38 -7.81 | 80.77 11.61 -16.17 | 63.27 10.86 -2.82 | 62.90 10.38 -3.08 | 56.75 9.26 -1.89 | 48.77 7.62 -0.40 | 42.12 5.78 -0.45 | 40.22 5.00 0.00 |
| MUNSVILLE_WIND_PWR 323609 | 38.91 2.13 0.00 | 35.79 1.87 0.00 | 34.15 1.72 0.00 | 33.18 1.64 0.00 | 35.20 1.83 0.00 | 35.54 1.98 0.00 | 36.02 2.10 0.00 | 33.77 1.82 0.00 | 34.66 1.71 0.00 | 38.34 2.00 0.00 | 40.99 2.14 0.00 | 40.94 1.99 0.00 | 40.75 2.01 0.00 | 40.55 1.89 0.00 | 39.68 1.93 0.00 | 37.22 1.94 0.00 | 46.83 2.61 0.00 | 58.18 4.40 -0.78 | 53.59 3.82 -0.18 | 53.50 4.05 0.00 | 48.70 3.10 0.00 | 42.99 2.24 0.00 | 37.51 1.62 0.00 | 36.63 1.41 0.00 |
| N SALMON___HYD 24042 | 36.89 0.11 0.00 | 34.53 0.61 0.00 | 32.91 0.49 0.00 | 31.98 0.44 0.00 | 33.56 0.20 0.00 | 33.83 0.27 0.00 | 33.85 -0.07 0.00 | 31.82 -0.13 0.00 | 32.71 -0.23 0.00 | 36.20 -0.15 0.00 | 38.81 -0.04 0.00 | 39.00 0.04 0.00 | 38.65 -0.08 0.00 | 38.73 0.08 0.00 | 37.64 -0.11 0.00 | 35.10 -0.18 0.00 | 43.60 -0.62 0.00 | 51.94 -1.06 0.00 | 48.30 -1.29 0.00 | 48.60 -0.84 0.00 | 44.78 -0.82 0.00 | 40.30 -0.45 0.00 | 35.71 -0.18 0.00 | 35.11 -0.11 0.00 |
| N.E._GEN_SANDY PD 24062 | 38.36 1.58 0.00 | 35.35 1.42 0.00 | 33.79 1.36 0.00 | 32.86 1.32 0.00 | 34.86 1.50 0.00 | 35.00 1.44 0.00 | 35.72 1.80 0.00 | 33.74 1.79 0.00 | 34.95 2.01 0.00 | 38.74 2.40 0.00 | 41.30 2.45 0.00 | 41.41 2.45 0.00 | 41.25 2.52 0.00 | 41.09 2.44 0.00 | 40.06 2.30 0.00 | 40.25 2.19 -2.78 | 45.68 3.32 1.86 | 59.25 4.35 -1.91 | 54.25 4.02 -0.64 | 53.10 3.66 0.00 | 48.88 3.28 0.00 | 43.35 2.61 0.00 | 37.90 2.01 0.00 | 37.09 1.87 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT1_1 24228 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT1_2 24229 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT1_3 24230 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT1_4 24231 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT1_5 24232 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT1_6 24233 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT1_7 24234 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT1_8 24235 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT2_1 24236 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT2_2 24237 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT2_3 24238 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT2_4 24239 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT2_5 24240 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT2_6 24241 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT2_7 24242 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NARROWS_GT2_8 24243 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NEG CAPITAL___MECHNVIL 23645 | 38.25 1.47 0.00 | 35.25 1.32 0.00 | 33.76 1.33 0.00 | 32.80 1.26 0.00 | 34.80 1.43 0.00 | 34.97 1.41 0.00 | 35.75 1.83 0.00 | 33.71 1.76 0.00 | 34.99 2.04 0.00 | 38.63 2.29 0.00 | 41.18 2.33 0.00 | 41.33 2.38 0.00 | 41.17 2.44 0.00 | 41.01 2.36 0.00 | 40.02 2.27 0.00 | 37.36 2.08 0.00 | 47.45 3.23 0.00 | 60.39 4.40 -3.00 | 54.34 4.07 -0.68 | 53.10 3.66 0.00 | 48.79 3.19 0.00 | 43.19 2.44 0.00 | 37.76 1.87 0.00 | 36.91 1.69 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 35.93 -0.85 0.00 | 33.08 -0.85 0.00 | 31.52 -0.91 0.00 | 30.68 -0.85 0.00 | 32.43 -0.93 0.00 | 32.82 -0.74 0.00 | 32.83 -1.09 0.00 | 30.64 -1.31 0.00 | 31.46 -1.48 0.00 | 34.67 -1.67 0.00 | 37.18 -1.67 0.00 | 37.20 -1.75 0.00 | 36.95 -1.78 0.00 | 36.95 -1.70 0.00 | 36.21 -1.55 0.00 | 33.76 -1.52 0.00 | 42.32 -1.90 0.00 | 51.49 -1.80 -0.30 | 47.82 -1.83 -0.07 | 47.76 -1.68 0.00 | 43.73 -1.87 0.00 | 38.95 -1.79 0.00 | 34.31 -1.58 0.00 | 33.81 -1.41 0.00 |
| NEG CENTRAL___DRP 24199 | 36.63 -0.15 0.00 | 33.69 -0.24 0.00 | 32.23 -0.19 0.00 | 31.35 -0.19 0.00 | 33.10 -0.27 0.00 | 33.49 -0.07 0.00 | 33.72 -0.20 0.00 | 31.60 -0.35 0.00 | 32.45 -0.49 0.00 | 35.72 -0.62 0.00 | 38.27 -0.58 0.00 | 38.33 -0.62 0.00 | 38.04 -0.70 0.00 | 38.00 -0.66 0.00 | 37.22 -0.53 0.00 | 34.75 -0.53 0.00 | 43.65 -0.57 0.00 | 53.00 -0.32 0.00 | 49.42 -0.25 0.00 | 49.24 -0.20 0.00 | 45.10 -0.50 0.00 | 40.09 -0.65 0.00 | 35.21 -0.68 0.00 | 34.66 -0.56 0.00 |
| NEG CENTRAL___INDECK 23768 | 37.88 1.10 0.00 | 34.81 0.88 0.00 | 33.14 0.71 0.00 | 32.23 0.69 0.00 | 34.06 0.70 0.00 | 34.63 1.07 0.00 | 34.63 0.71 0.00 | 32.20 0.26 0.00 | 32.88 -0.07 0.00 | 36.31 -0.04 0.00 | 39.05 0.19 0.00 | 39.00 0.04 0.00 | 38.69 -0.04 0.00 | 38.69 0.04 0.00 | 37.90 0.15 0.00 | 35.31 0.04 0.00 | 44.36 0.13 0.00 | 54.37 0.95 -0.42 | 50.38 0.69 -0.10 | 50.33 0.89 0.00 | 45.92 0.32 0.00 | 40.79 0.04 0.00 | 35.68 -0.22 0.00 | 35.11 -0.11 0.00 |
| NEG CENTRAL___SENECA 23627 | 36.92 0.15 0.00 | 33.96 0.03 0.00 | 32.46 0.03 0.00 | 31.57 0.03 0.00 | 33.33 -0.03 0.00 | 33.76 0.20 0.00 | 33.92 0.00 0.00 | 31.76 -0.19 0.00 | 32.58 -0.36 0.00 | 35.91 -0.44 0.00 | 38.50 -0.35 0.00 | 38.53 -0.43 0.00 | 38.23 -0.50 0.00 | 38.19 -0.46 0.00 | 37.45 -0.30 0.00 | 34.93 -0.35 0.00 | 43.91 -0.31 0.00 | 53.35 0.00 -0.36 | 49.77 0.10 -0.08 | 49.64 0.20 0.00 | 45.37 -0.23 0.00 | 40.34 -0.41 0.00 | 35.36 -0.54 0.00 | 34.80 -0.42 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 36.74 -0.04 0.00 | 33.92 0.00 0.00 | 32.56 0.13 0.00 | 31.66 0.13 0.00 | 33.33 -0.03 0.00 | 33.69 0.13 0.00 | 33.99 0.07 0.00 | 32.01 0.06 0.00 | 32.81 -0.13 0.00 | 35.98 -0.36 0.00 | 38.58 -0.27 0.00 | 38.61 -0.35 0.00 | 38.31 -0.43 0.00 | 38.27 -0.39 0.00 | 37.49 -0.26 0.00 | 35.03 -0.25 0.00 | 44.00 -0.22 0.00 | 53.69 0.37 -0.33 | 49.86 0.20 -0.07 | 49.64 0.20 0.00 | 45.42 -0.18 0.00 | 40.34 -0.41 0.00 | 35.36 -0.54 0.00 | 34.80 -0.42 0.00 |
| NEG MILLWOOD___DRP 24198 | 39.39 2.61 0.00 | 36.10 2.17 0.00 | 34.31 1.88 0.00 | 33.36 1.83 0.00 | 35.50 2.14 0.00 | 35.81 2.25 0.00 | 36.43 2.51 0.00 | 34.31 2.36 0.00 | 35.58 2.64 0.00 | 39.65 3.31 0.00 | 42.39 3.54 0.00 | 42.50 3.55 0.00 | 42.30 3.56 0.00 | 42.13 3.48 0.00 | 41.15 3.40 0.00 | 38.52 3.25 0.00 | 49.09 4.86 0.00 | 61.93 6.36 -2.57 | 56.08 5.90 -0.58 | 55.03 5.59 0.00 | 50.62 5.02 0.00 | 44.78 4.03 0.00 | 38.80 2.91 0.00 | 37.86 2.64 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 37.22 0.44 0.00 | 34.70 0.78 0.00 | 33.11 0.68 0.00 | 32.20 0.66 0.00 | 33.80 0.43 0.00 | 34.03 0.47 0.00 | 34.12 0.20 0.00 | 32.04 0.10 0.00 | 33.08 0.13 0.00 | 36.60 0.25 0.00 | 39.32 0.47 0.00 | 39.50 0.55 0.00 | 39.16 0.43 0.00 | 39.19 0.54 0.00 | 38.17 0.42 0.00 | 35.56 0.28 0.00 | 44.27 0.04 0.00 | 52.73 -0.26 0.00 | 49.05 -0.55 0.00 | 49.29 -0.15 0.00 | 45.42 -0.18 0.00 | 40.83 0.08 0.00 | 36.04 0.14 0.00 | 35.47 0.25 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 36.52 -0.26 0.00 | 34.03 0.10 0.00 | 32.46 0.03 0.00 | 31.57 0.03 0.00 | 33.20 -0.17 0.00 | 33.39 -0.17 0.00 | 33.51 -0.41 0.00 | 31.53 -0.42 0.00 | 32.55 -0.40 0.00 | 35.98 -0.36 0.00 | 38.62 -0.23 0.00 | 38.76 -0.19 0.00 | 38.46 -0.27 0.00 | 38.50 -0.15 0.00 | 37.49 -0.26 0.00 | 34.93 -0.35 0.00 | 43.43 -0.80 0.00 | 51.62 -1.38 0.00 | 48.15 -1.44 0.00 | 48.30 -1.14 0.00 | 44.60 -1.00 0.00 | 40.13 -0.61 0.00 | 35.46 -0.43 0.00 | 34.87 -0.35 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 37.00 0.22 0.00 | 34.57 0.64 0.00 | 32.98 0.55 0.00 | 32.04 0.50 0.00 | 33.60 0.23 0.00 | 33.86 0.30 0.00 | 33.89 -0.03 0.00 | 31.82 -0.13 0.00 | 32.88 -0.07 0.00 | 36.38 0.04 0.00 | 39.12 0.27 0.00 | 39.31 0.35 0.00 | 38.96 0.23 0.00 | 39.04 0.39 0.00 | 37.98 0.23 0.00 | 35.38 0.11 0.00 | 44.05 -0.18 0.00 | 52.47 -0.53 0.00 | 48.75 -0.84 0.00 | 49.05 -0.40 0.00 | 45.10 -0.50 0.00 | 40.58 -0.16 0.00 | 35.79 -0.11 0.00 | 35.22 0.00 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 37.00 0.22 0.00 | 34.57 0.64 0.00 | 32.98 0.55 0.00 | 32.04 0.50 0.00 | 33.60 0.23 0.00 | 33.86 0.30 0.00 | 33.89 -0.03 0.00 | 31.82 -0.13 0.00 | 32.88 -0.07 0.00 | 36.38 0.04 0.00 | 39.12 0.27 0.00 | 39.31 0.35 0.00 | 38.96 0.23 0.00 | 39.04 0.39 0.00 | 37.98 0.23 0.00 | 35.38 0.11 0.00 | 44.05 -0.18 0.00 | 52.47 -0.53 0.00 | 48.75 -0.84 0.00 | 49.05 -0.40 0.00 | 45.10 -0.50 0.00 | 40.58 -0.16 0.00 | 35.79 -0.11 0.00 | 35.22 0.00 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 37.00 0.22 0.00 | 34.57 0.64 0.00 | 32.98 0.55 0.00 | 32.04 0.50 0.00 | 33.60 0.23 0.00 | 33.86 0.30 0.00 | 33.89 -0.03 0.00 | 31.82 -0.13 0.00 | 32.88 -0.07 0.00 | 36.38 0.04 0.00 | 39.12 0.27 0.00 | 39.31 0.35 0.00 | 38.96 0.23 0.00 | 39.04 0.39 0.00 | 37.98 0.23 0.00 | 35.38 0.11 0.00 | 44.05 -0.18 0.00 | 52.47 -0.53 0.00 | 48.75 -0.84 0.00 | 49.05 -0.40 0.00 | 45.10 -0.50 0.00 | 40.58 -0.16 0.00 | 35.79 -0.11 0.00 | 35.22 0.00 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 36.70 -0.07 0.00 | 33.72 -0.20 0.00 | 32.14 -0.29 0.00 | 31.31 -0.22 0.00 | 32.93 -0.43 0.00 | 33.56 0.00 0.00 | 32.70 -1.22 0.00 | 30.29 -1.66 0.00 | 28.30 -2.04 2.61 | 27.36 -2.22 6.76 | 28.43 -2.25 8.17 | 28.43 -2.38 8.15 | 28.43 -2.40 7.90 | 28.43 -2.32 7.91 | 30.45 -2.15 5.15 | 28.39 -2.08 4.81 | 30.49 -2.56 11.17 | 33.24 -2.65 17.11 | 32.64 -2.63 14.32 | 32.64 -2.37 14.43 | 32.55 -2.55 10.50 | 28.45 -2.24 10.06 | 30.36 -2.05 3.49 | 33.42 -1.80 0.00 |
| NEG WEST___LANCASTR 23811 | 36.08 -0.70 0.00 | 33.14 -0.78 0.00 | 31.62 -0.81 0.00 | 30.81 -0.73 0.00 | 32.40 -0.97 0.00 | 32.99 -0.57 0.00 | 32.49 -1.42 0.00 | 30.13 -1.82 0.00 | 28.26 -2.08 2.61 | 27.36 -2.22 6.76 | 28.47 -2.21 8.17 | 28.47 -2.34 8.15 | 28.46 -2.36 7.90 | 28.43 -2.32 7.91 | 30.45 -2.15 5.15 | 28.42 -2.05 4.81 | 30.62 -2.43 11.17 | 33.64 -2.33 17.03 | 32.96 -2.33 14.30 | 32.89 -2.13 14.43 | 32.78 -2.33 10.50 | 28.49 -2.20 10.06 | 30.25 -2.15 3.49 | 33.28 -1.94 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 37.18 0.40 0.00 | 34.16 0.24 0.00 | 32.66 0.23 0.00 | 31.76 0.22 0.00 | 33.60 0.23 0.00 | 33.89 0.34 0.00 | 34.22 0.31 0.00 | 32.14 0.19 0.00 | 33.14 0.20 0.00 | 36.60 0.25 0.00 | 39.16 0.31 0.00 | 39.23 0.27 0.00 | 38.96 0.23 0.00 | 38.89 0.23 0.00 | 38.06 0.30 0.00 | 35.56 0.28 0.00 | 44.84 0.62 0.00 | 55.07 1.22 -0.86 | 50.83 1.04 -0.19 | 50.43 0.99 0.00 | 46.28 0.68 0.00 | 41.15 0.41 0.00 | 36.04 0.14 0.00 | 35.36 0.00 0.00 |
| NEG___GEN_MONROE 24207 | 37.18 0.40 0.00 | 34.23 0.31 0.00 | 32.56 0.13 0.00 | 31.69 0.16 0.00 | 33.50 0.13 0.00 | 34.00 0.44 0.00 | 33.85 -0.07 0.00 | 31.47 -0.48 0.00 | 32.22 -0.72 0.00 | 35.58 -0.76 0.00 | 38.19 -0.66 0.00 | 38.18 -0.78 0.00 | 37.92 -0.81 0.00 | 37.96 -0.70 0.00 | 37.19 -0.57 0.00 | 34.64 -0.64 0.00 | 43.43 -0.80 0.00 | 53.00 -0.32 -0.32 | 49.17 -0.50 -0.07 | 49.19 -0.25 0.00 | 44.92 -0.68 0.00 | 40.01 -0.73 0.00 | 35.18 -0.72 0.00 | 34.69 -0.53 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NEPA__ENERGY 23901 | 35.64 -1.14 0.00 | 32.80 -1.12 0.00 | 31.33 -1.10 0.00 | 30.53 -1.01 0.00 | 32.13 -1.23 0.00 | 32.62 -0.94 0.00 | 32.43 -1.49 0.00 | 30.13 -1.82 0.00 | 28.36 -1.98 2.61 | 27.44 -2.14 6.76 | 28.51 -2.18 8.17 | 28.55 -2.26 8.15 | 28.54 -2.29 7.90 | 28.50 -2.24 7.91 | 30.53 -2.08 5.15 | 28.46 -2.01 4.81 | 30.71 -2.34 11.17 | 33.69 -2.33 16.97 | 32.97 -2.33 14.29 | 32.84 -2.18 14.43 | 32.78 -2.33 10.50 | 28.53 -2.16 10.06 | 30.32 -2.08 3.49 | 33.35 -1.87 0.00 |
| NEVERSINK__HYD 23608 | 38.62 1.84 0.00 | 35.38 1.46 0.00 | 33.66 1.23 0.00 | 32.86 1.32 0.00 | 34.83 1.47 0.00 | 35.10 1.54 0.00 | 35.78 1.87 0.00 | 33.45 1.50 0.00 | 34.76 1.81 0.00 | 38.67 2.33 0.00 | 41.34 2.49 0.00 | 41.41 2.45 0.00 | 41.17 2.44 0.00 | 41.01 2.36 0.00 | 40.06 2.30 0.00 | 37.47 2.19 0.00 | 47.76 3.54 0.00 | 60.17 4.82 -2.35 | 54.54 4.41 -0.53 | 53.64 4.20 0.00 | 49.20 3.60 0.00 | 43.80 3.06 0.00 | 38.05 2.15 0.00 | 37.09 1.87 0.00 |
| NEWTON__FALLS_HYD 23847 | 36.30 -0.48 0.00 | 33.82 -0.10 0.00 | 32.20 -0.23 0.00 | 31.31 -0.22 0.00 | 33.06 -0.30 0.00 | 33.29 -0.27 0.00 | 33.55 -0.37 0.00 | 31.47 -0.48 0.00 | 32.19 -0.76 0.00 | 35.58 -0.76 0.00 | 37.84 -1.01 0.00 | 37.98 -0.97 0.00 | 37.69 -1.05 0.00 | 37.65 -1.00 0.00 | 36.73 -1.02 0.00 | 34.33 -0.95 0.00 | 42.76 -1.46 0.00 | 51.41 -1.59 0.00 | 47.86 -1.74 0.00 | 48.06 -1.38 0.00 | 44.32 -1.28 0.00 | 39.64 -1.10 0.00 | 35.39 -0.50 0.00 | 34.73 -0.49 0.00 |
| NIAGARA____ 23760 | 36.41 -0.37 0.00 | 33.48 -0.44 0.00 | 31.94 -0.49 0.00 | 31.09 -0.44 0.00 | 32.73 -0.63 0.00 | 33.32 -0.23 0.00 | 32.36 -1.56 0.00 | 30.00 -1.95 0.00 | 28.00 -2.34 2.61 | 27.00 -2.58 6.76 | 28.00 -2.68 8.17 | 28.00 -2.80 8.15 | 28.00 -2.83 7.90 | 28.00 -2.74 7.91 | 30.00 -2.60 5.15 | 28.00 -2.47 4.81 | 30.00 -3.05 11.17 | 32.55 -3.34 17.11 | 32.00 -3.27 14.32 | 32.00 -3.02 14.43 | 32.00 -3.10 10.50 | 28.00 -2.69 10.06 | 30.00 -2.40 3.49 | 33.11 -2.11 0.00 |
| NINE_MILE_1 23575 | 35.82 -0.96 0.00 | 33.01 -0.92 0.00 | 31.55 -0.88 0.00 | 30.68 -0.85 0.00 | 32.43 -0.93 0.00 | 32.69 -0.87 0.00 | 32.97 -0.95 0.00 | 31.02 -0.93 0.00 | 31.89 -1.05 0.00 | 35.03 -1.31 0.00 | 37.45 -1.40 0.00 | 37.56 -1.40 0.00 | 37.30 -1.43 0.00 | 37.26 -1.39 0.00 | 36.43 -1.32 0.00 | 34.04 -1.23 0.00 | 42.68 -1.55 0.00 | 51.57 -1.59 -0.17 | 48.04 -1.59 -0.04 | 47.91 -1.53 0.00 | 44.05 -1.55 0.00 | 39.32 -1.43 0.00 | 34.78 -1.11 0.00 | 34.23 -0.99 0.00 |
| NINE_MILE_2 23744 | 35.82 -0.96 0.00 | 33.01 -0.92 0.00 | 31.55 -0.88 0.00 | 30.68 -0.85 0.00 | 32.46 -0.90 0.00 | 32.69 -0.87 0.00 | 32.97 -0.95 0.00 | 31.02 -0.93 0.00 | 31.89 -1.05 0.00 | 35.03 -1.31 0.00 | 37.45 -1.40 0.00 | 37.56 -1.40 0.00 | 37.34 -1.39 0.00 | 37.26 -1.39 0.00 | 36.43 -1.32 0.00 | 34.04 -1.23 0.00 | 42.68 -1.55 0.00 | 51.57 -1.59 -0.17 | 48.04 -1.59 -0.04 | 47.91 -1.53 0.00 | 44.05 -1.55 0.00 | 39.32 -1.43 0.00 | 34.78 -1.11 0.00 | 34.23 -0.99 0.00 |
| NM_CAPITAL__DRP 24208 | 37.77 0.99 0.00 | 34.77 0.85 0.00 | 33.37 0.94 0.00 | 32.42 0.88 0.00 | 34.36 1.00 0.00 | 34.50 0.94 0.00 | 35.14 1.22 0.00 | 33.19 1.25 0.00 | 34.36 1.42 0.00 | 37.83 1.49 0.00 | 40.29 1.44 0.00 | 40.40 1.44 0.00 | 40.24 1.51 0.00 | 40.08 1.43 0.00 | 39.11 1.36 0.00 | 36.58 1.31 0.00 | 46.35 2.12 0.00 | 58.95 2.97 -2.99 | 53.00 2.73 -0.68 | 51.86 2.42 0.00 | 47.70 2.10 0.00 | 42.33 1.59 0.00 | 37.01 1.11 0.00 | 36.20 0.99 0.00 |
| NM_CENTRAL__DRP 24181 | 36.48 -0.29 0.00 | 33.55 -0.37 0.00 | 32.07 -0.36 0.00 | 31.19 -0.35 0.00 | 33.00 -0.37 0.00 | 33.26 -0.30 0.00 | 33.61 -0.31 0.00 | 31.57 -0.38 0.00 | 32.48 -0.46 0.00 | 35.72 -0.62 0.00 | 38.23 -0.62 0.00 | 38.33 -0.62 0.00 | 38.07 -0.66 0.00 | 38.00 -0.66 0.00 | 37.19 -0.57 0.00 | 34.75 -0.53 0.00 | 43.65 -0.57 0.00 | 52.95 -0.26 -0.22 | 49.30 -0.35 -0.05 | 49.09 -0.35 0.00 | 45.05 -0.55 0.00 | 40.17 -0.57 0.00 | 35.39 -0.50 0.00 | 34.80 -0.42 0.00 |
| NM_FRONTIER__DRP 24179 | 36.81 0.04 0.00 | 33.82 -0.10 0.00 | 32.23 -0.19 0.00 | 31.41 -0.13 0.00 | 33.03 -0.33 0.00 | 33.66 0.10 0.00 | 32.70 -1.22 0.00 | 30.29 -1.66 0.00 | 28.26 -2.08 2.61 | 27.36 -2.22 6.76 | 28.39 -2.29 8.17 | 28.39 -2.42 8.15 | 28.39 -2.44 7.90 | 28.39 -2.36 7.91 | 30.38 -2.23 5.15 | 28.35 -2.12 4.81 | 30.44 -2.61 11.17 | 33.19 -2.70 17.10 | 32.55 -2.73 14.32 | 32.54 -2.47 14.43 | 32.46 -2.64 10.50 | 28.41 -2.28 10.06 | 30.32 -2.08 3.49 | 33.42 -1.80 0.00 |
| NM_ST_REGIS__HYD 24053 | 36.59 -0.18 0.00 | 34.33 0.41 0.00 | 32.72 0.29 0.00 | 31.79 0.25 0.00 | 33.46 0.10 0.00 | 33.66 0.10 0.00 | 33.75 -0.17 0.00 | 31.69 -0.26 0.00 | 32.32 -0.63 0.00 | 35.69 -0.65 0.00 | 38.00 -0.85 0.00 | 38.14 -0.82 0.00 | 37.84 -0.89 0.00 | 37.88 -0.77 0.00 | 36.88 -0.87 0.00 | 34.40 -0.88 0.00 | 42.68 -1.55 0.00 | 50.77 -2.23 0.00 | 47.31 -2.28 0.00 | 47.56 -1.88 0.00 | 44.14 -1.46 0.00 | 39.69 -1.06 0.00 | 35.61 -0.29 0.00 | 35.01 -0.21 0.00 |
| NORTHPORT__1 23551 | 38.58 1.80 0.00 | 35.35 1.42 0.00 | 33.59 1.17 0.00 | 32.64 1.10 0.00 | 34.79 1.43 0.00 | 35.10 1.54 0.00 | 35.68 1.76 0.00 | 34.06 2.11 0.00 | 35.65 2.70 0.00 | 40.09 3.74 -0.01 | 43.08 3.96 -0.27 | 43.19 3.97 -0.26 | 42.99 3.99 -0.27 | 42.87 3.94 -0.27 | 41.93 3.85 -0.32 | 39.46 3.77 -0.40 | 57.34 5.31 -7.81 | 75.79 6.62 -16.17 | 58.46 6.05 -2.82 | 58.45 5.93 -3.08 | 52.86 5.43 -1.83 | 45.65 4.56 -0.35 | 39.72 3.45 -0.38 | 38.14 2.92 0.00 |
| NORTHPORT__2 23552 | 38.58 1.80 0.00 | 35.35 1.42 0.00 | 33.59 1.17 0.00 | 32.64 1.10 0.00 | 34.79 1.43 0.00 | 35.10 1.54 0.00 | 35.68 1.76 0.00 | 34.06 2.11 0.00 | 35.65 2.70 0.00 | 40.09 3.74 -0.01 | 43.08 3.96 -0.27 | 43.19 3.97 -0.26 | 42.99 3.99 -0.27 | 42.87 3.94 -0.27 | 41.93 3.85 -0.32 | 39.46 3.77 -0.40 | 57.34 5.31 -7.81 | 75.79 6.62 -16.17 | 58.46 6.05 -2.82 | 58.45 5.93 -3.08 | 52.86 5.43 -1.83 | 45.65 4.56 -0.35 | 39.72 3.45 -0.38 | 38.14 2.92 0.00 |
| NORTHPORT__3 23553 | 39.24 2.46 0.00 | 35.92 2.00 0.00 | 34.08 1.65 0.00 | 33.14 1.61 0.00 | 35.30 1.94 0.00 | 35.60 2.05 0.00 | 36.22 2.31 0.00 | 34.63 2.68 0.00 | 36.21 3.26 0.00 | 40.60 4.25 -0.01 | 43.70 4.58 -0.26 | 43.77 4.56 -0.26 | 43.60 4.61 -0.26 | 43.44 4.52 -0.27 | 42.49 4.42 -0.32 | 39.94 4.27 -0.39 | 58.14 6.10 -7.81 | 76.85 7.68 -16.17 | 59.60 7.19 -2.82 | 59.44 6.92 -3.08 | 53.67 6.25 -1.82 | 46.34 5.26 -0.34 | 40.25 3.98 -0.37 | 38.70 3.49 0.00 |
| NORTHPORT__4 23650 | 39.24 2.46 0.00 | 35.92 2.00 0.00 | 34.08 1.65 0.00 | 33.14 1.61 0.00 | 35.30 1.94 0.00 | 35.60 2.05 0.00 | 36.22 2.31 0.00 | 34.63 2.68 0.00 | 36.21 3.26 0.00 | 40.60 4.25 -0.01 | 43.70 4.58 -0.26 | 43.77 4.56 -0.26 | 43.60 4.61 -0.26 | 43.44 4.52 -0.27 | 42.49 4.42 -0.32 | 39.94 4.27 -0.39 | 58.14 6.10 -7.81 | 76.85 7.68 -16.17 | 59.60 7.19 -2.82 | 59.44 6.92 -3.08 | 53.67 6.25 -1.82 | 46.34 5.26 -0.34 | 40.25 3.98 -0.37 | 38.70 3.49 0.00 |
| NORTHPORT__IC 23718 | 38.58 1.80 0.00 | 35.35 1.42 0.00 | 33.59 1.17 0.00 | 32.64 1.10 0.00 | 34.79 1.43 0.00 | 35.10 1.54 0.00 | 35.68 1.76 0.00 | 34.06 2.11 0.00 | 35.65 2.70 0.00 | 40.09 3.74 -0.01 | 43.08 3.96 -0.27 | 43.19 3.97 -0.26 | 42.99 3.99 -0.27 | 42.87 3.94 -0.27 | 41.93 3.85 -0.32 | 39.46 3.77 -0.40 | 57.34 5.31 -7.81 | 75.79 6.62 -16.17 | 58.46 6.05 -2.82 | 58.45 5.93 -3.08 | 52.86 5.43 -1.83 | 45.65 4.56 -0.35 | 39.72 3.45 -0.38 | 38.14 2.92 0.00 |
| NPX_GEN_1385_PROXY 323591 | 38.06 1.29 0.00 | 34.94 1.02 0.00 | 33.46 1.04 0.00 | 32.54 1.01 0.00 | 34.69 1.33 0.00 | 34.97 1.41 0.00 | 35.58 1.66 0.00 | 33.71 1.76 0.00 | 35.25 2.31 0.00 | 39.66 3.31 -0.01 | 42.61 3.50 -0.27 | 42.73 3.51 -0.26 | 42.52 3.52 -0.27 | 42.40 3.48 -0.27 | 41.47 3.40 -0.32 | 41.82 3.35 -3.19 | 54.95 4.78 -5.95 | 74.24 5.99 -15.25 | 57.86 5.46 -2.82 | 57.81 5.29 -3.08 | 52.31 4.88 -1.83 | 45.16 4.07 -0.35 | 39.29 3.02 -0.38 | 37.72 2.50 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| NPX_GEN_CSC 323557 | 38.21 1.43 0.00 | 34.94 1.02 0.00 | 33.24 0.81 0.00 | 32.32 0.79 0.00 | 34.49 1.13 0.00 | 34.83 1.28 0.00 | 35.27 1.36 0.00 | 33.71 1.76 0.00 | 35.35 2.40 0.00 | 39.91 3.56 -0.01 | 42.89 3.73 -0.31 | 42.97 3.70 -0.31 | 42.80 3.76 -0.31 | 42.68 3.71 -0.32 | 41.75 3.62 -0.38 | 42.23 3.70 -3.25 | 55.70 5.53 -5.95 | 75.14 6.89 -15.25 | 58.86 6.45 -2.82 | 58.70 6.18 -3.08 | 53.10 5.61 -1.89 | 45.83 4.69 -0.40 | 39.93 3.59 -0.44 | 38.21 2.99 0.00 |
| NSINS_S_GLNS_FALLS 23858 | 38.10 1.32 0.00 | 35.15 1.22 0.00 | 33.63 1.20 0.00 | 32.64 1.10 0.00 | 34.66 1.30 0.00 | 34.87 1.31 0.00 | 35.78 1.87 0.00 | 33.67 1.73 0.00 | 34.86 1.91 0.00 | 38.60 2.25 0.00 | 41.11 2.25 0.00 | 41.22 2.26 0.00 | 41.10 2.36 0.00 | 40.90 2.24 0.00 | 39.94 2.19 0.00 | 37.22 1.94 0.00 | 47.32 3.10 0.00 | 60.28 4.24 -3.05 | 54.20 3.92 -0.69 | 52.90 3.46 0.00 | 48.56 2.96 0.00 | 42.99 2.24 0.00 | 37.62 1.72 0.00 | 36.73 1.51 0.00 |
| NUCOR_STEEL___DRP 24197 | 36.41 -0.37 0.00 | 33.65 -0.27 0.00 | 32.33 -0.10 0.00 | 31.44 -0.09 0.00 | 33.10 -0.27 0.00 | 33.42 -0.13 0.00 | 33.68 -0.24 0.00 | 31.76 -0.19 0.00 | 32.52 -0.43 0.00 | 35.62 -0.73 0.00 | 38.15 -0.70 0.00 | 38.22 -0.74 0.00 | 37.92 -0.81 0.00 | 37.88 -0.77 0.00 | 37.11 -0.64 0.00 | 34.68 -0.60 0.00 | 43.52 -0.71 0.00 | 53.11 -0.21 0.00 | 49.32 -0.35 0.00 | 49.09 -0.35 0.00 | 44.92 -0.68 0.00 | 39.89 -0.86 0.00 | 35.03 -0.86 0.00 | 34.48 -0.74 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 36.78 0.00 0.00 | 33.92 0.00 0.00 | 32.43 0.00 0.00 | 31.54 0.00 0.00 | 33.36 0.00 0.00 | 33.56 0.00 0.00 | 33.92 0.00 0.00 | 31.95 0.00 0.00 | 32.95 0.00 0.00 | 36.34 0.00 0.00 | 38.85 0.00 0.00 | 38.96 0.00 0.00 | 38.73 0.00 0.00 | 38.65 0.00 0.00 | 37.75 0.00 0.00 | 35.28 0.00 0.00 | 44.22 0.00 0.00 | 53.00 0.00 0.00 | 49.59 0.00 0.00 | 49.44 0.00 0.00 | 45.60 0.00 0.00 | 40.74 0.00 0.00 | 35.89 0.00 0.00 | 35.22 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 38.87 2.10 0.00 | 35.58 1.66 0.00 | 33.79 1.36 0.00 | 32.83 1.29 0.00 | 34.99 1.63 0.00 | 35.33 1.78 0.00 | 35.92 2.00 0.00 | 34.28 2.33 0.00 | 35.94 3.00 0.00 | 40.46 4.11 -0.01 | 43.61 4.39 -0.37 | 43.69 4.36 -0.37 | 43.52 4.42 -0.38 | 43.40 4.37 -0.38 | 42.43 4.23 -0.45 | 40.03 4.20 -0.56 | 58.05 6.01 -7.81 | 76.22 7.05 -16.17 | 59.25 6.84 -2.82 | 59.15 6.63 -3.09 | 53.77 6.20 -1.97 | 46.40 5.17 -0.48 | 40.34 3.91 -0.53 | 38.56 3.35 0.00 |
| NYPA_GOWANUS____GT5 24156 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NYPA_GOWANUS____GT6 24157 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |
| NYPA_HARLEM_RVR_GT1 24160 | 39.76 2.98 -0.01 | 36.51 2.58 -0.01 | 34.71 2.27 -0.01 | 33.78 2.24 -0.01 | 35.94 2.57 -0.01 | 36.22 2.65 -0.01 | 36.84 2.92 -0.01 | 34.76 2.81 0.00 | 35.48 2.54 0.00 | 39.65 3.31 0.00 | 42.47 3.61 0.00 | 42.58 3.62 0.00 | 42.37 3.64 0.00 | 42.25 3.59 0.00 | 41.19 3.44 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.07 4.32 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| NYPA_HARLEM_RVR_GT2 24161 | 39.76 2.98 -0.01 | 36.51 2.58 -0.01 | 34.71 2.27 -0.01 | 33.78 2.24 -0.01 | 35.94 2.57 -0.01 | 36.22 2.65 -0.01 | 36.84 2.92 -0.01 | 34.76 2.81 0.00 | 35.48 2.54 0.00 | 39.65 3.31 0.00 | 42.47 3.61 0.00 | 42.58 3.62 0.00 | 42.37 3.64 0.00 | 42.25 3.59 0.00 | 41.19 3.44 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.07 4.32 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| NYPA_KENT____GT 24152 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.92 2.35 -0.01 | 36.54 2.61 -0.01 | 34.54 2.59 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.62 3.77 0.00 | 42.78 3.82 0.00 | 42.57 3.83 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.84 3.56 0.00 | 49.63 5.40 -0.01 | 65.80 6.84 -5.97 | 63.62 6.35 -7.68 | 63.27 6.03 -7.79 | 51.15 5.52 -0.03 | 45.32 4.56 -0.01 | 39.17 3.27 -0.01 | 38.15 2.92 -0.01 |
| NYPA_POUCH1____GT 24155 | 39.51 2.72 -0.01 | 36.17 2.24 -0.01 | 34.38 1.95 -0.01 | 33.47 1.92 -0.01 | 35.61 2.24 -0.01 | 35.85 2.28 -0.01 | 36.47 2.54 -0.01 | 34.47 2.52 0.00 | 35.65 2.70 0.00 | 39.83 3.49 0.00 | 42.62 3.77 0.00 | 42.78 3.82 0.00 | 42.57 3.83 0.00 | 42.40 3.75 0.00 | 41.34 3.59 0.00 | 38.84 3.56 0.00 | 49.72 5.48 -0.01 | 67.84 6.84 -8.01 | 67.85 6.35 -11.91 | 67.90 6.03 -12.43 | 51.16 5.52 -0.05 | 45.40 4.64 -0.01 | 39.20 3.30 -0.01 | 38.19 2.96 -0.01 |
| NYPA_VERNON____GT2 24162 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.92 2.35 -0.01 | 36.54 2.61 -0.01 | 34.54 2.59 0.00 | 35.71 2.77 0.00 | 39.83 3.49 0.00 | 42.62 3.77 0.00 | 42.74 3.78 0.00 | 42.53 3.80 0.00 | 42.40 3.75 0.00 | 41.34 3.59 0.00 | 38.81 3.53 0.00 | 49.58 5.35 -0.01 | 63.71 6.78 -3.93 | 59.35 6.30 -3.46 | 58.58 5.98 -3.16 | 51.04 5.43 -0.02 | 45.24 4.48 -0.01 | 39.13 3.23 -0.01 | 38.12 2.89 -0.01 |
| NYPA_VERNON____GT3 24163 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.92 2.35 -0.01 | 36.54 2.61 -0.01 | 34.54 2.59 0.00 | 35.71 2.77 0.00 | 39.83 3.49 0.00 | 42.62 3.77 0.00 | 42.74 3.78 0.00 | 42.53 3.80 0.00 | 42.40 3.75 0.00 | 41.34 3.59 0.00 | 38.81 3.53 0.00 | 49.58 5.35 -0.01 | 63.71 6.78 -3.93 | 59.35 6.30 -3.46 | 58.58 5.98 -3.16 | 51.04 5.43 -0.02 | 45.24 4.48 -0.01 | 39.13 3.23 -0.01 | 38.12 2.89 -0.01 |
| NYPA__ASTORIA_CC1 323568 | 39.58 2.80 -0.01 | 36.27 2.34 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.67 2.30 -0.01 | 35.95 2.38 -0.01 | 36.57 2.65 -0.01 | 34.54 2.59 0.00 | 35.68 2.73 0.00 | 39.83 3.49 0.00 | 42.58 3.73 0.00 | 42.70 3.74 0.00 | 42.49 3.76 0.00 | 42.36 3.71 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.54 5.31 -0.01 | 62.27 6.73 -2.55 | 56.42 6.25 -0.58 | 55.38 5.93 -0.01 | 50.99 5.38 -0.01 | 45.19 4.44 -0.01 | 39.13 3.23 -0.01 | 38.11 2.89 -0.01 |
| NYPA__ASTORIA_CC2 323569 | 39.58 2.80 -0.01 | 36.27 2.34 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.67 2.30 -0.01 | 35.95 2.38 -0.01 | 36.57 2.65 -0.01 | 34.54 2.59 0.00 | 35.68 2.73 0.00 | 39.83 3.49 0.00 | 42.58 3.73 0.00 | 42.70 3.74 0.00 | 42.49 3.76 0.00 | 42.36 3.71 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.54 5.31 -0.01 | 62.27 6.73 -2.55 | 56.42 6.25 -0.58 | 55.38 5.93 -0.01 | 50.99 5.38 -0.01 | 45.19 4.44 -0.01 | 39.13 3.23 -0.01 | 38.11 2.89 -0.01 |
| NYPA__HOLTSVILL 23794 | 38.58 1.80 0.00 | 35.31 1.39 0.00 | 33.53 1.10 0.00 | 32.61 1.07 0.00 | 34.79 1.43 0.00 | 35.10 1.54 0.00 | 35.65 1.73 0.00 | 34.06 2.11 0.00 | 35.68 2.73 0.00 | 40.20 3.85 -0.01 | 43.20 4.04 -0.31 | 43.31 4.05 -0.30 | 43.11 4.07 -0.31 | 42.99 4.02 -0.31 | 42.05 3.93 -0.37 | 39.69 3.95 -0.46 | 57.74 5.70 -7.81 | 76.27 7.10 -16.17 | 59.06 6.65 -2.82 | 58.90 6.38 -3.08 | 53.32 5.84 -1.88 | 46.03 4.89 -0.39 | 40.10 3.77 -0.44 | 38.42 3.20 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NYPA_____HELLGATE_GT1 24158 | 39.76 2.98 -0.01 | 36.51 2.58 -0.01 | 34.71 2.27 -0.01 | 33.78 2.24 -0.01 | 35.94 2.57 -0.01 | 36.22 2.65 -0.01 | 36.84 2.92 -0.01 | 34.76 2.81 0.00 | 35.48 2.54 0.00 | 39.65 3.31 0.00 | 42.47 3.61 0.00 | 42.58 3.62 0.00 | 42.37 3.64 0.00 | 42.25 3.59 0.00 | 41.19 3.44 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.07 4.32 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| NYPA_____HELLGATE_GT2 24159 | 39.76 2.98 -0.01 | 36.51 2.58 -0.01 | 34.71 2.27 -0.01 | 33.78 2.24 -0.01 | 35.94 2.57 -0.01 | 36.22 2.65 -0.01 | 36.84 2.92 -0.01 | 34.76 2.81 0.00 | 35.48 2.54 0.00 | 39.65 3.31 0.00 | 42.47 3.61 0.00 | 42.58 3.62 0.00 | 42.37 3.64 0.00 | 42.25 3.59 0.00 | 41.19 3.44 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.38 6.84 -2.55 | 56.42 6.25 -0.58 | 55.48 6.03 -0.01 | 50.85 5.24 -0.01 | 45.07 4.32 -0.01 | 39.13 3.23 -0.01 | 38.15 2.92 -0.01 |
| NYS_BARGE___HYD 23848 | 36.74 -0.04 0.00 | 33.75 -0.17 0.00 | 32.20 -0.23 0.00 | 31.35 -0.19 0.00 | 33.00 -0.37 0.00 | 33.59 0.03 0.00 | 32.77 -1.15 0.00 | 30.35 -1.60 0.00 | 28.36 -1.98 2.61 | 27.47 -2.11 6.76 | 28.51 -2.18 8.17 | 28.51 -2.30 8.15 | 28.50 -2.32 7.90 | 28.50 -2.24 7.91 | 30.53 -2.08 5.15 | 28.46 -2.01 4.81 | 30.62 -2.43 11.17 | 33.39 -2.49 17.11 | 32.79 -2.48 14.32 | 32.79 -2.22 14.43 | 32.68 -2.42 10.50 | 28.53 -2.16 10.06 | 30.43 -1.97 3.49 | 33.49 -1.73 0.00 |
| O.H_GEN_BRUCE 24063 | 36.45 -0.33 0.00 | 33.48 -0.44 0.00 | 31.94 -0.49 0.00 | 31.13 -0.41 0.00 | 32.76 -0.60 0.00 | 33.32 -0.23 0.00 | 32.39 -1.53 0.00 | 30.03 -1.92 0.00 | 30.61 -2.34 0.00 | 33.80 -2.54 0.00 | 36.17 -2.68 0.00 | 36.19 -2.77 0.00 | 35.94 -2.79 0.00 | 35.95 -2.71 0.00 | 35.19 -2.57 0.00 | 35.63 -2.43 -2.78 | 39.35 -3.01 1.86 | 49.17 -3.29 0.54 | 46.45 -3.22 -0.09 | 46.43 -3.02 0.00 | 42.55 -3.06 0.00 | 38.10 -2.65 0.00 | 33.52 -2.37 0.00 | 33.14 -2.08 0.00 |
| OAK ORCHARD___HYD 24046 | 36.74 -0.04 0.00 | 33.79 -0.14 0.00 | 32.20 -0.23 0.00 | 31.31 -0.22 0.00 | 33.13 -0.23 0.00 | 33.56 0.00 0.00 | 33.48 -0.44 0.00 | 31.18 -0.77 0.00 | 31.99 -0.96 0.00 | 35.25 -1.09 0.00 | 37.84 -1.01 0.00 | 37.83 -1.13 0.00 | 37.61 -1.12 0.00 | 37.61 -1.04 0.00 | 36.85 -0.91 0.00 | 34.36 -0.92 0.00 | 43.07 -1.15 0.00 | 52.45 -0.85 -0.31 | 48.67 -0.99 -0.07 | 48.65 -0.79 0.00 | 44.51 -1.09 0.00 | 39.64 -1.10 0.00 | 34.92 -0.97 0.00 | 34.41 -0.81 0.00 |
| OCC_CHEM___DRP 24175 | 36.89 0.11 0.00 | 33.89 -0.03 0.00 | 32.30 -0.13 0.00 | 31.47 -0.06 0.00 | 33.06 -0.30 0.00 | 33.73 0.17 0.00 | 32.80 -1.12 0.00 | 30.35 -1.60 0.00 | 28.33 -2.01 2.61 | 27.44 -2.14 6.76 | 28.47 -2.21 8.17 | 28.51 -2.30 8.15 | 28.50 -2.32 7.90 | 28.46 -2.28 7.91 | 30.49 -2.11 5.15 | 28.42 -2.05 4.81 | 30.57 -2.48 11.17 | 33.30 -2.60 17.10 | 32.70 -2.58 14.32 | 32.64 -2.37 14.43 | 32.59 -2.51 10.50 | 28.49 -2.20 10.06 | 30.39 -2.01 3.49 | 33.49 -1.73 0.00 |
| OLIN_CORP_DRP 24177 | 36.56 -0.22 0.00 | 33.58 -0.34 0.00 | 32.04 -0.39 0.00 | 31.22 -0.32 0.00 | 32.83 -0.53 0.00 | 33.42 -0.13 0.00 | 32.49 -1.42 0.00 | 30.13 -1.82 0.00 | 28.13 -2.21 2.61 | 27.18 -2.40 6.76 | 28.16 -2.53 8.17 | 28.19 -2.61 8.15 | 28.19 -2.63 7.90 | 28.19 -2.55 7.91 | 30.19 -2.42 5.15 | 28.18 -2.29 4.81 | 30.22 -2.83 11.17 | 32.87 -3.02 17.10 | 32.30 -2.98 14.32 | 32.30 -2.72 14.43 | 32.23 -2.87 10.50 | 28.20 -2.49 10.06 | 30.14 -2.26 3.49 | 33.25 -1.97 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 36.52 -0.26 0.00 | 33.58 -0.34 0.00 | 32.14 -0.29 0.00 | 31.25 -0.28 0.00 | 33.03 -0.33 0.00 | 33.32 -0.23 0.00 | 33.68 -0.24 0.00 | 31.66 -0.29 0.00 | 32.58 -0.36 0.00 | 35.83 -0.51 0.00 | 38.35 -0.51 0.00 | 38.41 -0.55 0.00 | 38.15 -0.58 0.00 | 38.07 -0.58 0.00 | 37.26 -0.49 0.00 | 34.82 -0.46 0.00 | 43.78 -0.44 0.00 | 53.15 -0.11 -0.26 | 49.45 -0.20 -0.06 | 49.24 -0.20 0.00 | 45.19 -0.41 0.00 | 40.26 -0.49 0.00 | 35.46 -0.43 0.00 | 34.87 -0.35 0.00 |
| ONONDAGA___COGEN 23986 | 36.52 -0.26 0.00 | 33.58 -0.34 0.00 | 32.14 -0.29 0.00 | 31.22 -0.32 0.00 | 33.03 -0.33 0.00 | 33.29 -0.27 0.00 | 33.68 -0.24 0.00 | 31.63 -0.32 0.00 | 32.52 -0.43 0.00 | 35.72 -0.62 0.00 | 38.23 -0.62 0.00 | 38.33 -0.66 0.00 | 38.07 -0.66 0.00 | 38.00 -0.66 0.00 | 37.19 -0.57 0.00 | 34.75 -0.53 0.00 | 43.65 -0.57 0.00 | 52.99 -0.26 -0.26 | 49.30 -0.35 -0.06 | 49.05 -0.40 0.00 | 45.05 -0.55 0.00 | 40.13 -0.61 0.00 | 35.39 -0.50 0.00 | 34.80 -0.42 0.00 |
| ONTARIO___LFGE 23819 | 36.92 0.15 0.00 | 33.96 0.03 0.00 | 32.46 0.03 0.00 | 31.57 0.03 0.00 | 33.33 -0.03 0.00 | 33.76 0.20 0.00 | 33.92 0.00 0.00 | 31.76 -0.19 0.00 | 32.58 -0.36 0.00 | 35.91 -0.44 0.00 | 38.50 -0.35 0.00 | 38.53 -0.43 0.00 | 38.23 -0.50 0.00 | 38.19 -0.46 0.00 | 37.45 -0.30 0.00 | 34.93 -0.35 0.00 | 43.91 -0.31 0.00 | 53.35 0.00 -0.36 | 49.77 0.10 -0.08 | 49.64 0.20 0.00 | 45.37 -0.23 0.00 | 40.34 -0.41 0.00 | 35.36 -0.54 0.00 | 34.80 -0.42 0.00 |
| OSWEGATCHIE___HYD 24044 | 36.30 -0.48 0.00 | 33.82 -0.10 0.00 | 32.20 -0.23 0.00 | 31.31 -0.22 0.00 | 33.06 -0.30 0.00 | 33.29 -0.27 0.00 | 33.55 -0.37 0.00 | 31.47 -0.48 0.00 | 32.19 -0.76 0.00 | 35.58 -0.76 0.00 | 37.84 -1.01 0.00 | 37.98 -0.97 0.00 | 37.69 -1.05 0.00 | 37.65 -1.00 0.00 | 36.73 -1.02 0.00 | 34.33 -0.95 0.00 | 42.76 -1.46 0.00 | 51.41 -1.59 0.00 | 47.86 -1.74 0.00 | 48.06 -1.38 0.00 | 44.32 -1.28 0.00 | 39.64 -1.10 0.00 | 35.39 -0.50 0.00 | 34.73 -0.49 0.00 |
| OSWEGO___5 23606 | 36.04 -0.74 0.00 | 33.21 -0.71 0.00 | 31.75 -0.68 0.00 | 30.87 -0.66 0.00 | 32.66 -0.70 0.00 | 32.89 -0.67 0.00 | 33.21 -0.71 0.00 | 31.21 -0.73 0.00 | 32.12 -0.82 0.00 | 35.29 -1.05 0.00 | 37.76 -1.09 0.00 | 37.83 -1.13 0.00 | 37.61 -1.12 0.00 | 37.53 -1.12 0.00 | 36.70 -1.06 0.00 | 34.29 -0.99 0.00 | 43.03 -1.19 0.00 | 52.02 -1.17 -0.19 | 48.49 -1.14 -0.04 | 48.30 -1.14 0.00 | 44.42 -1.19 0.00 | 39.60 -1.14 0.00 | 35.00 -0.90 0.00 | 34.44 -0.77 0.00 |
| OSWEGO___6 23613 | 36.04 -0.74 0.00 | 33.21 -0.71 0.00 | 31.75 -0.68 0.00 | 30.87 -0.66 0.00 | 32.66 -0.70 0.00 | 32.89 -0.67 0.00 | 33.21 -0.71 0.00 | 31.21 -0.73 0.00 | 32.12 -0.82 0.00 | 35.29 -1.05 0.00 | 37.76 -1.09 0.00 | 37.83 -1.13 0.00 | 37.61 -1.12 0.00 | 37.53 -1.12 0.00 | 36.70 -1.06 0.00 | 34.29 -0.99 0.00 | 43.03 -1.19 0.00 | 52.02 -1.17 -0.19 | 48.49 -1.14 -0.04 | 48.30 -1.14 0.00 | 44.42 -1.19 0.00 | 39.60 -1.14 0.00 | 35.00 -0.90 0.00 | 34.44 -0.77 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 36.96 0.18 0.00 | 33.96 0.03 0.00 | 32.36 -0.06 0.00 | 31.54 0.00 0.00 | 33.13 -0.23 0.00 | 33.79 0.23 0.00 | 33.00 -0.92 0.00 | 30.51 -1.44 0.00 | 28.56 -1.78 2.61 | 27.69 -1.89 6.76 | 28.82 -1.86 8.17 | 28.82 -1.99 8.15 | 28.81 -2.01 7.90 | 28.81 -1.93 7.91 | 30.83 -1.77 5.15 | 28.74 -1.73 4.81 | 30.97 -2.08 11.17 | 33.94 -1.96 17.09 | 33.24 -2.03 14.32 | 33.19 -1.83 14.43 | 33.09 -2.01 10.50 | 28.86 -1.83 10.06 | 30.65 -1.76 3.49 | 33.70 -1.51 0.00 |
| OXBOW_____ 24026 | 37.00 0.22 0.00 | 33.96 0.03 0.00 | 32.36 -0.06 0.00 | 31.54 0.00 0.00 | 33.13 -0.23 0.00 | 33.79 0.23 0.00 | 32.94 -0.98 0.00 | 30.48 -1.47 0.00 | 28.53 -1.81 2.61 | 27.65 -1.93 6.76 | 28.74 -1.94 8.17 | 28.74 -2.06 8.15 | 28.74 -2.09 7.90 | 28.73 -2.01 7.91 | 30.76 -1.85 5.15 | 28.67 -1.80 4.81 | 30.88 -2.17 11.17 | 33.78 -2.12 17.10 | 33.09 -2.18 14.32 | 33.09 -1.93 14.43 | 32.96 -2.14 10.50 | 28.77 -1.91 10.06 | 30.57 -1.83 3.49 | 33.67 -1.55 0.00 |
| OXY_CHEM_DSASP 323612 | 36.89 0.11 0.00 | 33.89 -0.03 0.00 | 32.30 -0.13 0.00 | 31.47 -0.06 0.00 | 33.06 -0.30 0.00 | 33.73 0.17 0.00 | 32.80 -1.12 0.00 | 30.35 -1.60 0.00 | 28.33 -2.01 2.61 | 27.44 -2.14 6.76 | 28.47 -2.21 8.17 | 28.51 -2.30 8.15 | 28.50 -2.32 7.90 | 28.46 -2.28 7.91 | 30.49 -2.11 5.15 | 28.42 -2.05 4.81 | 30.57 -2.48 11.17 | 33.30 -2.60 17.10 | 32.70 -2.58 14.32 | 32.64 -2.37 14.43 | 32.59 -2.51 10.50 | 28.49 -2.20 10.06 | 30.39 -2.01 3.49 | 33.49 -1.73 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PEEKSKILL____ 23653 | 38.95 2.17 0.00 | 35.72 1.80 0.00 | 33.95 1.52 0.00 | 33.05 1.51 0.00 | 35.13 1.77 0.00 | 35.37 1.81 0.00 | 36.02 2.10 0.00 | 34.03 2.08 0.00 | 35.32 2.37 0.00 | 39.32 2.98 0.00 | 42.00 3.15 0.00 | 42.11 3.16 0.00 | 41.91 3.18 0.00 | 41.78 3.13 0.00 | 40.77 3.02 0.00 | 38.21 2.93 0.00 | 48.73 4.51 0.00 | 61.35 5.83 -2.53 | 55.62 5.46 -0.57 | 54.53 5.09 0.00 | 50.21 4.61 0.00 | 44.45 3.71 0.00 | 38.51 2.62 0.00 | 37.54 2.32 0.00 |
| PGE MADISON__WINDPWR 24146 | 38.91 2.13 0.00 | 35.79 1.87 0.00 | 34.15 1.72 0.00 | 33.18 1.64 0.00 | 35.20 1.83 0.00 | 35.54 1.98 0.00 | 36.02 2.10 0.00 | 33.77 1.82 0.00 | 34.66 1.71 0.00 | 38.34 2.00 0.00 | 40.99 2.14 0.00 | 40.94 1.99 0.00 | 40.75 2.01 0.00 | 40.55 1.89 0.00 | 39.68 1.93 0.00 | 37.22 1.94 0.00 | 46.83 2.61 0.00 | 58.18 4.40 -0.78 | 53.59 3.82 -0.18 | 53.50 4.05 0.00 | 48.70 3.10 0.00 | 42.99 2.24 0.00 | 37.51 1.62 0.00 | 36.63 1.41 0.00 |
| PIERCEFIELD__HYD 23852 | 36.45 -0.33 0.00 | 34.23 0.31 0.00 | 32.59 0.16 0.00 | 31.69 0.16 0.00 | 33.40 0.03 0.00 | 33.56 0.00 0.00 | 33.68 -0.24 0.00 | 31.63 -0.32 0.00 | 32.19 -0.76 0.00 | 35.51 -0.84 0.00 | 37.69 -1.17 0.00 | 37.87 -1.09 0.00 | 37.57 -1.16 0.00 | 37.57 -1.08 0.00 | 36.62 -1.13 0.00 | 34.15 -1.13 0.00 | 42.37 -1.86 0.00 | 50.40 -2.60 0.00 | 47.01 -2.58 0.00 | 47.27 -2.18 0.00 | 43.91 -1.69 0.00 | 39.48 -1.26 0.00 | 35.57 -0.32 0.00 | 34.94 -0.28 0.00 |
| PINELAWN_CC_1 323563 | 39.13 2.35 0.00 | 35.79 1.87 0.00 | 33.95 1.52 0.00 | 33.02 1.48 0.00 | 35.20 1.83 0.00 | 35.50 1.95 0.00 | 36.09 2.17 0.00 | 34.50 2.56 0.00 | 36.07 3.13 0.00 | 40.53 4.18 -0.01 | 44.04 4.51 -0.68 | 44.11 4.48 -0.67 | 43.95 4.53 -0.69 | 43.79 4.45 -0.70 | 42.92 4.34 -0.83 | 40.48 4.20 -1.00 | 58.09 6.06 -7.81 | 76.80 7.63 -16.17 | 59.55 7.14 -2.82 | 59.43 6.87 -3.12 | 54.19 6.20 -2.39 | 46.82 5.22 -0.86 | 40.78 3.91 -0.97 | 38.63 3.42 0.00 |
| PJM_GEN_KEystone 24065 | 29.43 -0.85 6.50 | 23.88 0.85 10.89 | 23.88 0.68 9.23 | 23.88 0.69 8.35 | 23.88 0.80 10.28 | 30.30 0.94 4.20 | 31.90 0.95 2.97 | 32.78 0.83 0.00 | 33.93 0.99 0.00 | 37.65 1.31 0.00 | 40.29 1.44 0.00 | 39.60 1.40 0.76 | 37.90 1.43 2.27 | 36.30 1.39 3.74 | 35.31 1.36 3.80 | 35.88 1.34 0.74 | 40.81 2.30 5.71 | 54.28 3.18 1.89 | 47.56 2.93 4.96 | 45.85 2.72 6.31 | 47.41 2.37 0.56 | 41.04 1.79 1.50 | 29.00 1.11 8.01 | 31.20 0.95 4.97 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 38.80 2.02 0.00 | 35.52 1.59 0.00 | 33.72 1.30 0.00 | 32.79 1.26 0.00 | 34.93 1.57 0.00 | 35.20 1.64 0.00 | 35.82 1.90 0.00 | 34.28 2.33 0.00 | 35.81 2.87 0.00 | 40.13 3.78 -0.01 | 42.92 4.00 -0.07 | 43.04 4.01 -0.07 | 42.83 4.03 -0.07 | 42.71 3.98 -0.07 | 41.69 3.85 -0.09 | 41.92 3.74 -2.90 | 55.47 5.31 -5.94 | 74.98 6.73 -15.25 | 58.71 6.30 -2.82 | 58.58 6.08 -3.06 | 52.59 5.43 -1.57 | 45.41 4.56 -0.10 | 39.44 3.45 -0.10 | 38.25 3.03 0.00 |
| PJM_GEN_VFT_PROXY 323633 | 39.20 2.43 0.00 | 35.93 2.00 0.00 | 34.11 1.69 0.00 | 33.21 1.67 0.00 | 35.30 1.94 0.00 | 35.57 2.01 0.00 | 36.19 2.27 0.00 | 34.25 2.30 0.00 | 35.61 2.67 0.00 | 39.61 3.27 0.00 | 42.35 3.50 0.00 | 42.42 3.47 0.00 | 42.22 3.49 0.00 | 42.09 3.44 0.00 | 41.07 3.32 0.00 | 41.31 3.25 -2.78 | 47.32 4.95 1.86 | 60.07 6.25 -0.82 | 54.46 5.95 1.09 | 53.21 5.59 1.82 | 50.71 5.11 0.00 | 44.86 4.12 0.00 | 38.80 2.91 0.00 | 37.79 2.57 0.00 |
| PLEASANTVLY__LBMP 24000 | 38.80 2.02 0.00 | 35.59 1.66 0.00 | 33.92 1.49 0.00 | 32.99 1.45 0.00 | 35.03 1.67 0.00 | 35.27 1.71 0.00 | 35.92 2.00 0.00 | 33.93 1.98 0.00 | 35.19 2.24 0.00 | 39.14 2.80 0.00 | 41.81 2.95 0.00 | 41.92 2.96 0.00 | 41.71 2.98 0.00 | 41.55 2.90 0.00 | 40.55 2.79 0.00 | 37.99 2.72 0.00 | 48.38 4.16 0.00 | 60.94 5.35 -2.59 | 55.19 5.01 -0.59 | 54.14 4.70 0.00 | 49.80 4.20 0.00 | 44.13 3.38 0.00 | 38.33 2.44 0.00 | 37.40 2.18 0.00 |
| POLETTI____ 23519 | 39.31 2.54 0.00 | 36.03 2.10 0.00 | 34.21 1.78 0.00 | 33.30 1.77 0.00 | 35.43 2.07 0.00 | 35.67 2.11 0.00 | 36.29 2.37 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.32 5.09 -0.01 | 62.01 6.47 -2.55 | 56.27 6.10 -0.58 | 55.18 5.74 -0.01 | 50.81 5.20 -0.01 | 44.94 4.20 0.00 | 38.91 3.02 0.00 | 37.90 2.68 0.00 |
| PORT_JEFF_3 23555 | 38.80 2.02 0.00 | 35.52 1.59 0.00 | 33.72 1.30 0.00 | 32.79 1.26 0.00 | 34.96 1.60 0.00 | 35.30 1.75 0.00 | 35.85 1.93 0.00 | 34.22 2.27 0.00 | 35.84 2.90 0.00 | 40.38 4.03 -0.01 | 43.44 4.27 -0.31 | 43.51 4.25 -0.31 | 43.34 4.30 -0.31 | 43.22 4.25 -0.32 | 42.28 4.15 -0.38 | 39.91 4.16 -0.47 | 58.05 6.01 -7.81 | 76.69 7.53 -16.17 | 59.45 7.04 -2.82 | 59.29 6.77 -3.08 | 53.65 6.16 -1.89 | 46.32 5.17 -0.40 | 40.32 3.98 -0.44 | 38.60 3.38 0.00 |
| PORT_JEFF_4 23616 | 38.80 2.02 0.00 | 35.52 1.59 0.00 | 33.72 1.30 0.00 | 32.79 1.26 0.00 | 34.96 1.60 0.00 | 35.30 1.75 0.00 | 35.85 1.93 0.00 | 34.22 2.27 0.00 | 35.84 2.90 0.00 | 40.38 4.03 -0.01 | 43.44 4.27 -0.31 | 43.51 4.25 -0.31 | 43.34 4.30 -0.31 | 43.22 4.25 -0.32 | 42.28 4.15 -0.38 | 39.91 4.16 -0.47 | 58.05 6.01 -7.81 | 76.69 7.53 -16.17 | 59.45 7.04 -2.82 | 59.29 6.77 -3.08 | 53.65 6.16 -1.89 | 46.32 5.17 -0.40 | 40.32 3.98 -0.44 | 38.60 3.38 0.00 |
| PORT_JEFF_IC 23713 | 38.87 2.10 0.00 | 35.58 1.66 0.00 | 33.79 1.36 0.00 | 32.83 1.29 0.00 | 35.03 1.67 0.00 | 35.37 1.81 0.00 | 35.92 2.00 0.00 | 34.31 2.36 0.00 | 35.91 2.97 0.00 | 40.49 4.14 -0.01 | 43.56 4.39 -0.32 | 43.64 4.36 -0.32 | 43.47 4.42 -0.32 | 43.35 4.37 -0.33 | 42.41 4.27 -0.39 | 40.03 4.27 -0.48 | 58.27 6.24 -7.81 | 76.96 7.79 -16.17 | 59.70 7.29 -2.82 | 59.54 7.02 -3.08 | 53.89 6.38 -1.90 | 46.50 5.34 -0.41 | 40.45 4.09 -0.46 | 38.71 3.49 0.00 |
| PPL PILGRIM_ST_GT1 24216 | 38.87 2.10 0.00 | 35.58 1.66 0.00 | 33.79 1.36 0.00 | 32.83 1.29 0.00 | 34.99 1.63 0.00 | 35.33 1.78 0.00 | 35.92 2.00 0.00 | 34.28 2.33 0.00 | 35.94 3.00 0.00 | 40.46 4.11 -0.01 | 43.61 4.39 -0.37 | 43.69 4.36 -0.37 | 43.52 4.42 -0.38 | 43.40 4.37 -0.38 | 42.43 4.23 -0.45 | 40.03 4.20 -0.56 | 58.05 6.01 -7.81 | 76.22 7.05 -16.17 | 59.25 6.84 -2.82 | 59.15 6.63 -3.09 | 53.77 6.20 -1.97 | 46.40 5.17 -0.48 | 40.34 3.91 -0.53 | 38.56 3.35 0.00 |
| PPL PILGRIM_ST_GT2 24217 | 38.87 2.10 0.00 | 35.58 1.66 0.00 | 33.79 1.36 0.00 | 32.83 1.29 0.00 | 34.99 1.63 0.00 | 35.33 1.78 0.00 | 35.92 2.00 0.00 | 34.28 2.33 0.00 | 35.94 3.00 0.00 | 40.46 4.11 -0.01 | 43.61 4.39 -0.37 | 43.69 4.36 -0.37 | 43.52 4.42 -0.38 | 43.40 4.37 -0.38 | 42.43 4.23 -0.45 | 40.03 4.20 -0.56 | 58.05 6.01 -7.81 | 76.22 7.05 -16.17 | 59.25 6.84 -2.82 | 59.15 6.63 -3.09 | 53.77 6.20 -1.97 | 46.40 5.17 -0.48 | 40.34 3.91 -0.53 | 38.56 3.35 0.00 |
| PPL_SHRM_GT3 24213 | 38.21 1.43 0.00 | 34.97 1.05 0.00 | 33.27 0.84 0.00 | 32.35 0.82 0.00 | 34.53 1.17 0.00 | 34.87 1.31 0.00 | 35.31 1.39 0.00 | 33.74 1.79 0.00 | 35.42 2.47 0.00 | 39.98 3.63 -0.01 | 42.97 3.81 -0.32 | 43.05 3.78 -0.31 | 42.85 3.80 -0.32 | 42.73 3.75 -0.32 | 41.80 3.66 -0.38 | 39.53 3.77 -0.47 | 57.61 5.57 -7.81 | 76.16 7.00 -16.17 | 58.96 6.55 -2.82 | 58.75 6.23 -3.08 | 53.20 5.70 -1.90 | 45.88 4.73 -0.41 | 40.01 3.66 -0.45 | 38.25 3.03 0.00 |
| PPL_SHRM_GT4 24214 | 38.21 1.43 0.00 | 34.97 1.05 0.00 | 33.27 0.84 0.00 | 32.35 0.82 0.00 | 34.53 1.17 0.00 | 34.87 1.31 0.00 | 35.31 1.39 0.00 | 33.74 1.79 0.00 | 35.42 2.47 0.00 | 39.98 3.63 -0.01 | 42.97 3.81 -0.32 | 43.05 3.78 -0.31 | 42.85 3.80 -0.32 | 42.73 3.75 -0.32 | 41.80 3.66 -0.38 | 39.53 3.77 -0.47 | 57.61 5.57 -7.81 | 76.16 7.00 -16.17 | 58.96 6.55 -2.82 | 58.75 6.23 -3.08 | 53.20 5.70 -1.90 | 45.88 4.73 -0.41 | 40.01 3.66 -0.45 | 38.25 3.03 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| PROJECT___ORANGE 1 24174 | 36.52 -0.26 0.00 | 33.55 -0.37 0.00 | 32.10 -0.32 0.00 | 31.22 -0.32 0.00 | 33.00 -0.37 0.00 | 33.29 -0.27 0.00 | 33.61 -0.31 0.00 | 31.60 -0.35 0.00 | 32.48 -0.46 0.00 | 35.72 -0.62 0.00 | 38.27 -0.58 0.00 | 38.33 -0.62 0.00 | 38.07 -0.66 0.00 | 38.00 -0.66 0.00 | 37.19 -0.57 0.00 | 34.75 -0.53 0.00 | 43.69 -0.53 0.00 | 53.01 -0.21 -0.23 | 49.30 -0.35 -0.05 | 49.09 -0.35 0.00 | 45.10 -0.50 0.00 | 40.17 -0.57 0.00 | 35.43 -0.47 0.00 | 34.83 -0.39 0.00 |
| PROJECT___ORANGE 2 24166 | 36.52 -0.26 0.00 | 33.55 -0.37 0.00 | 32.10 -0.32 0.00 | 31.22 -0.32 0.00 | 33.00 -0.37 0.00 | 33.29 -0.27 0.00 | 33.61 -0.31 0.00 | 31.60 -0.35 0.00 | 32.48 -0.46 0.00 | 35.72 -0.62 0.00 | 38.27 -0.58 0.00 | 38.33 -0.62 0.00 | 38.07 -0.66 0.00 | 38.00 -0.66 0.00 | 37.19 -0.57 0.00 | 34.75 -0.53 0.00 | 43.69 -0.53 0.00 | 53.01 -0.21 -0.23 | 49.30 -0.35 -0.05 | 49.09 -0.35 0.00 | 45.10 -0.50 0.00 | 40.17 -0.57 0.00 | 35.43 -0.47 0.00 | 34.83 -0.39 0.00 |
| PYRITES___HYD 24023 | 36.59 -0.18 0.00 | 34.33 0.41 0.00 | 32.69 0.26 0.00 | 31.79 0.25 0.00 | 33.50 0.13 0.00 | 33.69 0.13 0.00 | 33.82 -0.10 0.00 | 31.79 -0.16 0.00 | 32.35 -0.59 0.00 | 35.76 -0.58 0.00 | 38.00 -0.85 0.00 | 38.14 -0.82 0.00 | 37.88 -0.85 0.00 | 37.88 -0.77 0.00 | 36.88 -0.87 0.00 | 34.43 -0.85 0.00 | 42.68 -1.55 0.00 | 50.88 -2.12 0.00 | 47.36 -2.23 0.00 | 47.66 -1.78 0.00 | 44.19 -1.41 0.00 | 39.73 -1.02 0.00 | 35.68 -0.22 0.00 | 35.01 -0.21 0.00 |
| RAMAPO___LBMP 323565 | 38.98 2.21 0.00 | 35.72 1.80 0.00 | 33.98 1.56 0.00 | 33.08 1.55 0.00 | 35.13 1.77 0.00 | 35.40 1.85 0.00 | 36.02 2.10 0.00 | 34.06 2.11 0.00 | 35.32 2.37 0.00 | 39.32 2.98 0.00 | 42.00 3.15 0.00 | 42.11 3.16 0.00 | 41.91 3.18 0.00 | 41.78 3.13 0.00 | 40.77 3.02 0.00 | 38.21 2.93 0.00 | 48.73 4.51 0.00 | 61.27 5.78 -2.50 | 55.56 5.41 -0.57 | 54.53 5.09 0.00 | 50.16 4.56 0.00 | 44.45 3.71 0.00 | 38.51 2.62 0.00 | 37.54 2.32 0.00 |
| RANKINE____ 23646 | 36.52 -0.26 0.00 | 33.55 -0.37 0.00 | 32.01 -0.42 0.00 | 31.19 -0.35 0.00 | 32.80 -0.57 0.00 | 33.39 -0.17 0.00 | 32.66 -1.26 0.00 | 30.26 -1.69 0.00 | 28.33 -2.01 2.61 | 27.44 -2.14 6.76 | 28.51 -2.18 8.17 | 28.51 -2.30 8.15 | 28.50 -2.32 7.90 | 28.46 -2.28 7.91 | 30.49 -2.11 5.15 | 28.46 -2.01 4.81 | 30.62 -2.43 11.17 | 33.49 -2.44 17.06 | 32.85 -2.43 14.31 | 32.84 -2.18 14.43 | 32.73 -2.37 10.50 | 28.53 -2.16 10.06 | 30.36 -2.05 3.49 | 33.42 -1.80 0.00 |
| RAVENSWOOD_GT2_1 24244 | 39.35 2.57 0.00 | 36.03 2.10 0.00 | 34.24 1.82 0.00 | 33.33 1.80 0.00 | 35.43 2.07 0.00 | 35.71 2.15 0.00 | 36.33 2.41 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.32 5.09 -0.01 | 62.01 6.47 -2.55 | 56.28 6.10 -0.58 | 55.18 5.74 -0.01 | 50.81 5.20 -0.01 | 44.98 4.24 0.00 | 38.91 3.02 0.00 | 37.90 2.68 0.00 |
| RAVENSWOOD_GT2_2 24245 | 39.35 2.57 0.00 | 36.03 2.10 0.00 | 34.24 1.82 0.00 | 33.33 1.80 0.00 | 35.43 2.07 0.00 | 35.71 2.15 0.00 | 36.33 2.41 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.32 5.09 -0.01 | 62.01 6.47 -2.55 | 56.28 6.10 -0.58 | 55.18 5.74 -0.01 | 50.81 5.20 -0.01 | 44.98 4.24 0.00 | 38.91 3.02 0.00 | 37.90 2.68 0.00 |
| RAVENSWOOD_GT2_3 24246 | 39.35 2.57 0.00 | 36.06 2.14 0.00 | 34.24 1.82 0.00 | 33.36 1.83 0.00 | 35.46 2.10 0.00 | 35.71 2.15 0.00 | 36.36 2.44 0.00 | 34.38 2.43 0.00 | 35.65 2.70 0.00 | 39.72 3.38 0.00 | 42.47 3.61 0.00 | 42.58 3.62 0.00 | 42.37 3.64 0.00 | 42.25 3.59 0.00 | 41.19 3.44 0.00 | 38.63 3.35 0.00 | 49.36 5.13 -0.01 | 62.06 6.52 -2.55 | 56.32 6.15 -0.58 | 55.23 5.78 -0.01 | 50.81 5.20 -0.01 | 44.98 4.24 0.00 | 38.94 3.05 0.00 | 37.93 2.71 0.00 |
| RAVENSWOOD_GT2_4 24247 | 39.35 2.57 0.00 | 36.06 2.14 0.00 | 34.24 1.82 0.00 | 33.36 1.83 0.00 | 35.46 2.10 0.00 | 35.71 2.15 0.00 | 36.36 2.44 0.00 | 34.38 2.43 0.00 | 35.65 2.70 0.00 | 39.72 3.38 0.00 | 42.47 3.61 0.00 | 42.58 3.62 0.00 | 42.37 3.64 0.00 | 42.25 3.59 0.00 | 41.19 3.44 0.00 | 38.63 3.35 0.00 | 49.36 5.13 -0.01 | 62.06 6.52 -2.55 | 56.32 6.15 -0.58 | 55.23 5.78 -0.01 | 50.81 5.20 -0.01 | 44.98 4.24 0.00 | 38.94 3.05 0.00 | 37.93 2.71 0.00 |
| RAVENSWOOD_GT3_1 24248 | 39.35 2.57 0.00 | 36.03 2.10 0.00 | 34.24 1.82 0.00 | 33.33 1.80 0.00 | 35.43 2.07 0.00 | 35.71 2.15 0.00 | 36.33 2.41 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.63 3.35 0.00 | 49.32 5.09 -0.01 | 62.01 6.47 -2.55 | 56.28 6.10 -0.58 | 55.18 5.74 -0.01 | 50.81 5.20 -0.01 | 44.98 4.24 0.00 | 38.91 3.02 0.00 | 37.90 2.68 0.00 |
| RAVENSWOOD_GT3_2 24249 | 39.35 2.57 0.00 | 36.03 2.10 0.00 | 34.24 1.82 0.00 | 33.33 1.80 0.00 | 35.43 2.07 0.00 | 35.71 2.15 0.00 | 36.33 2.41 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.63 3.35 0.00 | 49.32 5.09 -0.01 | 62.01 6.47 -2.55 | 56.28 6.10 -0.58 | 55.18 5.74 -0.01 | 50.81 5.20 -0.01 | 44.98 4.24 0.00 | 38.91 3.02 0.00 | 37.90 2.68 0.00 |
| RAVENSWOOD_GT3_3 24250 | 39.39 2.61 0.00 | 36.10 2.17 0.00 | 34.28 1.85 0.00 | 33.36 1.83 0.00 | 35.46 2.10 0.00 | 35.74 2.18 0.00 | 36.36 2.44 0.00 | 34.38 2.43 0.00 | 35.68 2.73 0.00 | 39.76 3.42 0.00 | 42.50 3.65 0.00 | 42.58 3.62 0.00 | 42.41 3.68 0.00 | 42.25 3.59 0.00 | 41.23 3.47 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.12 6.57 -2.55 | 56.32 6.15 -0.58 | 55.23 5.78 -0.01 | 50.85 5.24 -0.01 | 45.02 4.28 0.00 | 38.94 3.05 0.00 | 37.93 2.71 0.00 |
| RAVENSWOOD_GT3_4 24251 | 39.39 2.61 0.00 | 36.10 2.17 0.00 | 34.28 1.85 0.00 | 33.36 1.83 0.00 | 35.46 2.10 0.00 | 35.74 2.18 0.00 | 36.36 2.44 0.00 | 34.38 2.43 0.00 | 35.68 2.73 0.00 | 39.76 3.42 0.00 | 42.50 3.65 0.00 | 42.58 3.62 0.00 | 42.41 3.68 0.00 | 42.25 3.59 0.00 | 41.23 3.47 0.00 | 38.66 3.39 0.00 | 49.36 5.13 -0.01 | 62.12 6.57 -2.55 | 56.32 6.15 -0.58 | 55.23 5.78 -0.01 | 50.85 5.24 -0.01 | 45.02 4.28 0.00 | 38.94 3.05 0.00 | 37.93 2.71 0.00 |
| RAVENSWOOD_GT_1 23729 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.92 2.35 -0.01 | 36.54 2.61 -0.01 | 34.54 2.59 0.00 | 35.71 2.77 0.00 | 39.83 3.49 0.00 | 42.62 3.77 0.00 | 42.74 3.78 0.00 | 42.53 3.80 0.00 | 42.40 3.75 0.00 | 41.34 3.59 0.00 | 38.81 3.53 0.00 | 49.58 5.35 -0.01 | 63.71 6.78 -3.93 | 59.35 6.30 -3.46 | 58.58 5.98 -3.16 | 51.04 5.43 -0.02 | 45.24 4.48 -0.01 | 39.13 3.23 -0.01 | 38.12 2.89 -0.01 |
| RAVENSWOOD_GT_10 24258 | 39.31 2.54 0.00 | 36.03 2.10 0.00 | 34.24 1.82 0.00 | 33.33 1.80 0.00 | 35.43 2.07 0.00 | 35.71 2.15 0.00 | 36.33 2.41 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.32 5.09 -0.01 | 62.17 6.47 -2.71 | 56.61 6.10 -0.91 | 55.55 5.74 -0.37 | 50.81 5.20 -0.01 | 44.94 4.20 0.00 | 38.91 3.02 0.00 | 37.89 2.68 0.00 |
| RAVENSWOOD_GT_11 24259 | 39.31 2.54 0.00 | 36.03 2.10 0.00 | 34.24 1.82 0.00 | 33.33 1.80 0.00 | 35.43 2.07 0.00 | 35.71 2.15 0.00 | 36.33 2.41 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.32 5.09 -0.01 | 62.17 6.47 -2.71 | 56.61 6.10 -0.91 | 55.55 5.74 -0.37 | 50.81 5.20 -0.01 | 44.94 4.20 0.00 | 38.91 3.02 0.00 | 37.89 2.68 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_4 24252 | 39.31 2.54 0.00 | 35.99 2.07 0.00 | 34.21 1.78 0.00 | 33.30 1.77 0.00 | 35.39 2.04 0.00 | 35.67 2.11 0.00 | 36.29 2.37 0.00 | 34.31 2.36 0.00 | 35.61 2.67 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.50 3.55 0.00 | 42.33 3.60 0.00 | 42.17 3.52 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.27 5.04 -0.01 | 63.06 6.47 -3.60 | 58.41 6.05 -2.77 | 57.53 5.69 -2.41 | 50.77 5.15 -0.01 | 44.94 4.20 0.00 | 38.87 2.98 0.00 | 37.86 2.64 0.00 |
| RAVENSWOOD_GT_5 24254 | 39.31 2.54 0.00 | 35.99 2.07 0.00 | 34.21 1.78 0.00 | 33.30 1.77 0.00 | 35.39 2.04 0.00 | 35.67 2.11 0.00 | 36.29 2.37 0.00 | 34.31 2.36 0.00 | 35.61 2.67 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.50 3.55 0.00 | 42.33 3.60 0.00 | 42.17 3.52 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.27 5.04 -0.01 | 63.06 6.47 -3.60 | 58.41 6.05 -2.77 | 57.53 5.69 -2.41 | 50.77 5.15 -0.01 | 44.94 4.20 0.00 | 38.87 2.98 0.00 | 37.86 2.64 0.00 |
| RAVENSWOOD_GT_6 24253 | 39.31 2.54 0.00 | 35.99 2.07 0.00 | 34.21 1.78 0.00 | 33.30 1.77 0.00 | 35.39 2.04 0.00 | 35.67 2.11 0.00 | 36.29 2.37 0.00 | 34.31 2.36 0.00 | 35.61 2.67 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.50 3.55 0.00 | 42.33 3.60 0.00 | 42.17 3.52 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.27 5.04 -0.01 | 63.06 6.47 -3.60 | 58.41 6.05 -2.77 | 57.53 5.69 -2.41 | 50.77 5.15 -0.01 | 44.94 4.20 0.00 | 38.87 2.98 0.00 | 37.86 2.64 0.00 |
| RAVENSWOOD_GT_7 24255 | 39.31 2.54 0.00 | 35.99 2.07 0.00 | 34.21 1.78 0.00 | 33.30 1.77 0.00 | 35.39 2.04 0.00 | 35.67 2.11 0.00 | 36.29 2.37 0.00 | 34.31 2.36 0.00 | 35.61 2.67 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.50 3.55 0.00 | 42.33 3.60 0.00 | 42.17 3.52 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.27 5.04 -0.01 | 63.06 6.47 -3.60 | 58.41 6.05 -2.77 | 57.53 5.69 -2.41 | 50.77 5.15 -0.01 | 44.94 4.20 0.00 | 38.87 2.98 0.00 | 37.86 2.64 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 39.31 2.54 0.00 | 36.03 2.10 0.00 | 34.24 1.82 0.00 | 33.33 1.80 0.00 | 35.43 2.07 0.00 | 35.71 2.15 0.00 | 36.33 2.41 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.32 5.09 -0.01 | 62.17 6.47 -2.71 | 56.61 6.10 -0.91 | 55.55 5.74 -0.37 | 50.81 5.20 -0.01 | 44.94 4.20 0.00 | 38.91 3.02 0.00 | 37.89 2.68 0.00 |
| RAVENSWOOD_GT_9 24257 | 39.31 2.54 0.00 | 36.03 2.10 0.00 | 34.24 1.82 0.00 | 33.33 1.80 0.00 | 35.43 2.07 0.00 | 35.71 2.15 0.00 | 36.33 2.41 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.59 3.32 0.00 | 49.32 5.09 -0.01 | 62.17 6.47 -2.71 | 56.61 6.10 -0.91 | 55.55 5.74 -0.37 | 50.81 5.20 -0.01 | 44.94 4.20 0.00 | 38.91 3.02 0.00 | 37.89 2.68 0.00 |
| RAVENSWOOD___1 23533 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.45 2.01 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.92 2.35 -0.01 | 36.54 2.61 -0.01 | 34.54 2.59 0.00 | 35.71 2.77 0.00 | 39.83 3.49 0.00 | 42.62 3.77 0.00 | 42.74 3.78 0.00 | 42.53 3.80 0.00 | 42.40 3.75 0.00 | 41.34 3.59 0.00 | 38.81 3.53 0.00 | 49.58 5.35 -0.01 | 63.71 6.78 -3.93 | 59.35 6.30 -3.46 | 58.58 5.98 -3.16 | 51.04 5.43 -0.02 | 45.24 4.48 -0.01 | 39.13 3.23 -0.01 | 38.12 2.89 -0.01 |
| RAVENSWOOD___2 23534 | 39.54 2.76 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.50 1.96 -0.01 | 35.61 2.24 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.83 3.49 0.00 | 42.58 3.73 0.00 | 42.70 3.74 0.00 | 42.49 3.76 0.00 | 42.36 3.71 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.54 5.31 -0.01 | 62.27 6.73 -2.55 | 56.42 6.25 -0.58 | 55.38 5.93 -0.01 | 50.99 5.38 -0.01 | 45.19 4.44 -0.01 | 39.13 3.23 -0.01 | 38.11 2.89 -0.01 |
| RAVENSWOOD___3 23535 | 39.35 2.57 0.00 | 36.03 2.10 0.00 | 34.24 1.82 0.00 | 33.33 1.80 0.00 | 35.43 2.07 0.00 | 35.71 2.15 0.00 | 36.33 2.41 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.69 3.34 0.00 | 42.43 3.57 0.00 | 42.54 3.58 0.00 | 42.33 3.60 0.00 | 42.21 3.56 0.00 | 41.15 3.40 0.00 | 38.63 3.35 0.00 | 49.32 5.09 -0.01 | 62.06 6.52 -2.55 | 56.28 6.10 -0.58 | 55.18 5.74 -0.01 | 50.81 5.20 -0.01 | 44.98 4.24 0.00 | 38.91 3.02 0.00 | 37.90 2.68 0.00 |
| RAVENSWOOD___4 23820 | 39.54 2.76 -0.01 | 36.20 2.27 -0.01 | 34.41 1.98 -0.01 | 33.50 1.96 -0.01 | 35.60 2.24 -0.01 | 35.88 2.32 -0.01 | 36.50 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.79 3.45 0.00 | 42.54 3.69 0.00 | 42.70 3.74 0.00 | 42.49 3.76 0.00 | 42.33 3.67 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.49 5.26 -0.01 | 60.91 6.73 -1.18 | 53.59 6.25 2.25 | 52.28 5.93 3.10 | 50.93 5.34 0.00 | 45.15 4.40 -0.01 | 39.09 3.19 -0.01 | 38.08 2.85 -0.01 |
| RCPI_TRUST___DRP 24196 | 39.35 2.57 0.00 | 36.03 2.10 0.00 | 34.24 1.82 0.00 | 33.33 1.80 0.00 | 35.43 2.07 0.00 | 35.71 2.15 0.00 | 36.33 2.41 0.00 | 34.35 2.40 0.00 | 35.65 2.70 0.00 | 39.72 3.38 0.00 | 42.47 3.61 0.00 | 42.54 3.58 0.00 | 42.37 3.64 0.00 | 42.21 3.56 0.00 | 41.19 3.44 0.00 | 38.63 3.35 0.00 | 49.31 5.09 0.00 | 62.06 6.52 -2.55 | 56.27 6.10 -0.58 | 55.18 5.74 0.00 | 50.80 5.20 0.00 | 44.98 4.24 0.00 | 38.91 3.02 0.00 | 37.90 2.68 0.00 |
| RENSSELAER___COGEN 23796 | 37.77 0.99 0.00 | 34.77 0.85 0.00 | 33.34 0.91 0.00 | 32.39 0.85 0.00 | 34.33 0.97 0.00 | 34.46 0.91 0.00 | 35.11 1.19 0.00 | 33.16 1.21 0.00 | 34.33 1.38 0.00 | 37.80 1.45 0.00 | 40.25 1.40 0.00 | 40.36 1.40 0.00 | 40.20 1.47 0.00 | 40.04 1.39 0.00 | 39.11 1.36 0.00 | 36.55 1.27 0.00 | 46.35 2.12 0.00 | 58.88 2.91 -2.97 | 52.94 2.68 -0.67 | 51.81 2.37 0.00 | 47.65 2.05 0.00 | 42.29 1.55 0.00 | 36.97 1.08 0.00 | 36.17 0.95 0.00 |
| REVERE_CPPR_DRP 24186 | 37.44 0.66 0.00 | 34.43 0.51 0.00 | 32.85 0.42 0.00 | 31.95 0.41 0.00 | 33.83 0.47 0.00 | 34.10 0.54 0.00 | 34.50 0.58 0.00 | 32.40 0.45 0.00 | 33.18 0.23 0.00 | 36.71 0.36 0.00 | 39.24 0.39 0.00 | 39.27 0.31 0.00 | 39.08 0.35 0.00 | 38.92 0.27 0.00 | 38.09 0.34 0.00 | 35.67 0.39 0.00 | 44.75 0.53 0.00 | 54.41 1.32 -0.08 | 50.60 0.99 -0.02 | 50.58 1.14 0.00 | 46.28 0.68 0.00 | 41.19 0.45 0.00 | 36.22 0.32 0.00 | 35.47 0.25 0.00 |
| RIVERBAY____ 323610 | 39.84 3.05 -0.01 | 36.54 2.61 -0.01 | 34.74 2.30 -0.01 | 33.81 2.27 -0.01 | 35.97 2.60 -0.01 | 36.25 2.68 -0.01 | 36.84 2.92 -0.01 | 34.79 2.84 0.00 | 35.65 2.70 0.00 | 39.83 3.49 0.00 | 42.66 3.81 0.00 | 42.78 3.82 0.00 | 42.57 3.83 0.00 | 42.44 3.79 0.00 | 41.34 3.59 0.00 | 38.84 3.56 0.00 | 49.54 5.31 -0.01 | 62.65 7.10 -2.55 | 56.62 6.45 -0.58 | 55.68 6.23 -0.01 | 51.03 5.43 -0.01 | 45.23 4.48 -0.01 | 39.28 3.37 -0.01 | 38.29 3.06 -0.01 |
| ROCHESTER_9_IC 23652 | 37.00 0.22 0.00 | 34.06 0.14 0.00 | 32.43 0.00 0.00 | 31.57 0.03 0.00 | 33.36 0.00 0.00 | 33.79 0.23 0.00 | 33.75 -0.17 0.00 | 31.41 -0.54 0.00 | 32.12 -0.82 0.00 | 35.47 -0.87 0.00 | 38.11 -0.74 0.00 | 38.10 -0.86 0.00 | 37.84 -0.89 0.00 | 37.88 -0.77 0.00 | 37.11 -0.64 0.00 | 34.61 -0.67 0.00 | 43.38 -0.84 0.00 | 52.93 -0.37 -0.30 | 49.17 -0.50 -0.07 | 49.14 -0.30 0.00 | 44.87 -0.73 0.00 | 39.93 -0.81 0.00 | 35.14 -0.75 0.00 | 34.62 -0.60 0.00 |
| ROSETON___1 23587 | 38.80 2.02 0.00 | 35.59 1.66 0.00 | 33.89 1.46 0.00 | 32.99 1.45 0.00 | 35.03 1.67 0.00 | 35.27 1.71 0.00 | 35.89 1.97 0.00 | 33.90 1.95 0.00 | 35.15 2.21 0.00 | 39.10 2.76 0.00 | 41.77 2.91 0.00 | 41.88 2.92 0.00 | 41.68 2.94 0.00 | 41.55 2.90 0.00 | 40.55 2.79 0.00 | 37.96 2.68 0.00 | 48.34 4.11 0.00 | 60.88 5.35 -2.53 | 55.12 4.96 -0.57 | 54.09 4.65 0.00 | 49.75 4.15 0.00 | 44.09 3.34 0.00 | 38.30 2.40 0.00 | 37.37 2.15 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ROSETON___2 23588 | 38.80 2.02 0.00 | 35.59 1.66 0.00 | 33.89 1.46 0.00 | 32.99 1.45 0.00 | 35.03 1.67 0.00 | 35.27 1.71 0.00 | 35.89 1.97 0.00 | 33.90 1.95 0.00 | 35.15 2.21 0.00 | 39.10 2.76 0.00 | 41.77 2.91 0.00 | 41.88 2.92 0.00 | 41.68 2.94 0.00 | 41.55 2.90 0.00 | 40.55 2.79 0.00 | 37.96 2.68 0.00 | 48.34 4.11 0.00 | 60.88 5.35 -2.53 | 55.12 4.96 -0.57 | 54.09 4.65 0.00 | 49.75 4.15 0.00 | 44.09 3.34 0.00 | 38.30 2.40 0.00 | 37.37 2.15 0.00 |
| RUSSELL___1 23602 | 37.70 0.92 0.00 | 34.74 0.81 0.00 | 32.98 0.55 0.00 | 32.07 0.54 0.00 | 34.06 0.70 0.00 | 34.50 0.94 0.00 | 34.84 0.92 0.00 | 32.30 0.35 0.00 | 33.14 0.20 0.00 | 36.60 0.25 0.00 | 39.44 0.58 0.00 | 39.35 0.39 0.00 | 39.08 0.35 0.00 | 39.19 0.54 0.00 | 38.47 0.72 0.00 | 35.81 0.53 0.00 | 44.75 0.53 0.00 | 54.78 1.48 -0.30 | 50.70 1.04 -0.07 | 50.87 1.43 0.00 | 46.28 0.68 0.00 | 41.07 0.33 0.00 | 36.11 0.22 0.00 | 35.64 0.42 0.00 |
| RUSSELL___2 23532 | 37.70 0.92 0.00 | 34.74 0.81 0.00 | 32.98 0.55 0.00 | 32.07 0.54 0.00 | 34.06 0.70 0.00 | 34.50 0.94 0.00 | 34.84 0.92 0.00 | 32.30 0.35 0.00 | 33.14 0.20 0.00 | 36.60 0.25 0.00 | 39.44 0.58 0.00 | 39.35 0.39 0.00 | 39.08 0.35 0.00 | 39.19 0.54 0.00 | 38.47 0.72 0.00 | 35.81 0.53 0.00 | 44.75 0.53 0.00 | 54.78 1.48 -0.30 | 50.70 1.04 -0.07 | 50.87 1.43 0.00 | 46.28 0.68 0.00 | 41.07 0.33 0.00 | 36.11 0.22 0.00 | 35.64 0.42 0.00 |
| RUSSELL___3 23549 | 37.07 0.29 0.00 | 34.13 0.20 0.00 | 32.49 0.06 0.00 | 31.60 0.06 0.00 | 33.43 0.07 0.00 | 33.89 0.34 0.00 | 33.95 0.03 0.00 | 31.57 -0.38 0.00 | 32.39 -0.56 0.00 | 35.72 -0.62 0.00 | 38.42 -0.43 0.00 | 38.37 -0.58 0.00 | 38.11 -0.62 0.00 | 38.15 -0.50 0.00 | 37.45 -0.30 0.00 | 34.89 -0.39 0.00 | 43.65 -0.57 0.00 | 53.30 0.00 -0.30 | 49.41 -0.25 -0.07 | 49.49 0.05 0.00 | 45.14 -0.46 0.00 | 40.17 -0.57 0.00 | 35.32 -0.57 0.00 | 34.83 -0.39 0.00 |
| RUSSELL___4 23556 | 37.66 0.88 0.00 | 34.74 0.81 0.00 | 32.98 0.55 0.00 | 32.07 0.54 0.00 | 34.03 0.67 0.00 | 34.46 0.91 0.00 | 34.80 0.88 0.00 | 32.27 0.32 0.00 | 33.11 0.16 0.00 | 36.56 0.22 0.00 | 39.44 0.58 0.00 | 39.35 0.39 0.00 | 39.08 0.35 0.00 | 39.16 0.50 0.00 | 38.47 0.72 0.00 | 35.77 0.49 0.00 | 44.71 0.49 0.00 | 54.73 1.43 -0.30 | 50.65 0.99 -0.07 | 50.83 1.38 0.00 | 46.24 0.64 0.00 | 41.03 0.29 0.00 | 36.07 0.18 0.00 | 35.61 0.39 0.00 |
| RUSSELL___STATION 23914 | 37.07 0.29 0.00 | 34.13 0.20 0.00 | 32.49 0.06 0.00 | 31.60 0.06 0.00 | 33.43 0.07 0.00 | 33.89 0.34 0.00 | 33.95 0.03 0.00 | 31.57 -0.38 0.00 | 32.39 -0.56 0.00 | 35.72 -0.62 0.00 | 38.42 -0.43 0.00 | 38.37 -0.58 0.00 | 38.11 -0.62 0.00 | 38.15 -0.50 0.00 | 37.45 -0.30 0.00 | 34.89 -0.39 0.00 | 43.65 -0.57 0.00 | 53.30 0.00 -0.30 | 49.41 -0.25 -0.07 | 49.49 0.05 0.00 | 45.14 -0.46 0.00 | 40.17 -0.57 0.00 | 35.32 -0.57 0.00 | 34.83 -0.39 0.00 |
| S SALMON___HYD 24043 | 36.26 -0.51 0.00 | 33.38 -0.54 0.00 | 31.84 -0.58 0.00 | 30.97 -0.57 0.00 | 32.80 -0.57 0.00 | 33.06 -0.50 0.00 | 33.44 -0.47 0.00 | 31.41 -0.54 0.00 | 32.25 -0.69 0.00 | 35.58 -0.76 0.00 | 38.04 -0.82 0.00 | 38.10 -0.86 0.00 | 37.84 -0.89 0.00 | 37.76 -0.89 0.00 | 36.92 -0.83 0.00 | 34.54 -0.74 0.00 | 43.34 -0.88 0.00 | 52.65 -0.53 -0.18 | 48.94 -0.69 -0.04 | 48.90 -0.54 0.00 | 44.78 -0.82 0.00 | 39.85 -0.90 0.00 | 35.21 -0.68 0.00 | 34.55 -0.67 0.00 |
| SELKIRK___II 23799 | 37.70 0.92 0.00 | 34.70 0.78 0.00 | 33.24 0.81 0.00 | 32.32 0.79 0.00 | 34.26 0.90 0.00 | 34.40 0.84 0.00 | 34.97 1.05 0.00 | 33.04 1.09 0.00 | 34.20 1.25 0.00 | 37.72 1.38 0.00 | 40.25 1.40 0.00 | 40.36 1.40 0.00 | 40.17 1.43 0.00 | 40.01 1.35 0.00 | 39.07 1.32 0.00 | 36.51 1.23 0.00 | 46.26 2.03 0.00 | 58.71 2.76 -2.96 | 52.84 2.58 -0.67 | 51.76 2.32 0.00 | 47.61 2.01 0.00 | 42.29 1.55 0.00 | 36.97 1.08 0.00 | 36.17 0.95 0.00 |
| SELKIRK___I 23801 | 37.88 1.10 0.00 | 34.87 0.95 0.00 | 33.37 0.94 0.00 | 32.45 0.91 0.00 | 34.43 1.07 0.00 | 34.57 1.01 0.00 | 35.14 1.22 0.00 | 33.16 1.21 0.00 | 34.30 1.35 0.00 | 37.91 1.56 0.00 | 40.45 1.59 0.00 | 40.56 1.60 0.00 | 40.36 1.63 0.00 | 40.20 1.55 0.00 | 39.26 1.51 0.00 | 36.72 1.45 0.00 | 46.52 2.30 0.00 | 59.02 3.07 -2.95 | 53.09 2.83 -0.67 | 52.01 2.57 0.00 | 47.88 2.28 0.00 | 42.54 1.79 0.00 | 37.15 1.26 0.00 | 36.35 1.13 0.00 |
| SENECA OSWGO___HYD 24041 | 36.08 -0.70 0.00 | 33.18 -0.75 0.00 | 31.71 -0.71 0.00 | 30.84 -0.69 0.00 | 32.63 -0.73 0.00 | 32.89 -0.67 0.00 | 33.24 -0.68 0.00 | 31.25 -0.70 0.00 | 32.12 -0.82 0.00 | 35.29 -1.05 0.00 | 37.76 -1.09 0.00 | 37.83 -1.13 0.00 | 37.61 -1.12 0.00 | 37.53 -1.12 0.00 | 36.70 -1.06 0.00 | 34.29 -0.99 0.00 | 43.07 -1.15 0.00 | 52.20 -1.01 -0.21 | 48.60 -1.04 -0.05 | 48.40 -1.04 0.00 | 44.46 -1.14 0.00 | 39.64 -1.10 0.00 | 35.03 -0.86 0.00 | 34.44 -0.77 0.00 |
| SENECA___ENERGY 23797 | 36.37 -0.40 0.00 | 33.48 -0.44 0.00 | 32.07 -0.36 0.00 | 31.19 -0.35 0.00 | 32.93 -0.43 0.00 | 33.26 -0.30 0.00 | 33.51 -0.41 0.00 | 31.44 -0.51 0.00 | 32.29 -0.66 0.00 | 35.47 -0.87 0.00 | 38.04 -0.82 0.00 | 38.06 -0.90 0.00 | 37.80 -0.93 0.00 | 37.73 -0.93 0.00 | 36.96 -0.79 0.00 | 34.54 -0.74 0.00 | 43.38 -0.84 0.00 | 52.68 -0.64 -0.33 | 49.07 -0.60 -0.07 | 48.90 -0.54 0.00 | 44.78 -0.82 0.00 | 39.81 -0.94 0.00 | 34.96 -0.93 0.00 | 34.41 -0.81 0.00 |
| SHOEMAKER___GT 23640 | 39.02 2.24 0.00 | 35.76 1.83 0.00 | 34.05 1.62 0.00 | 33.11 1.58 0.00 | 35.20 1.83 0.00 | 35.44 1.88 0.00 | 36.12 2.20 0.00 | 34.06 2.11 0.00 | 35.25 2.31 0.00 | 39.21 2.87 0.00 | 41.92 3.07 0.00 | 42.00 3.04 0.00 | 41.79 3.06 0.00 | 41.67 3.01 0.00 | 40.66 2.91 0.00 | 38.06 2.79 0.00 | 48.47 4.25 0.00 | 60.99 5.56 -2.43 | 55.35 5.21 -0.55 | 54.34 4.89 0.00 | 49.93 4.33 0.00 | 44.21 3.46 0.00 | 38.41 2.51 0.00 | 37.47 2.25 0.00 |
| SHOREHAM_IC_1 23715 | 38.21 1.43 0.00 | 34.97 1.05 0.00 | 33.27 0.84 0.00 | 32.35 0.82 0.00 | 34.53 1.17 0.00 | 34.87 1.31 0.00 | 35.31 1.39 0.00 | 33.74 1.79 0.00 | 35.42 2.47 0.00 | 39.98 3.63 -0.01 | 42.97 3.81 -0.32 | 43.05 3.78 -0.31 | 42.85 3.80 -0.32 | 42.73 3.75 -0.32 | 41.80 3.66 -0.38 | 39.53 3.77 -0.47 | 57.61 5.57 -7.81 | 76.16 7.00 -16.17 | 58.96 6.55 -2.82 | 58.75 6.23 -3.08 | 53.20 5.70 -1.90 | 45.88 4.73 -0.41 | 40.01 3.66 -0.45 | 38.25 3.03 0.00 |
| SHOREHAM_IC_2 23716 | 38.21 1.43 0.00 | 34.97 1.05 0.00 | 33.27 0.84 0.00 | 32.35 0.82 0.00 | 34.53 1.17 0.00 | 34.87 1.31 0.00 | 35.31 1.39 0.00 | 33.74 1.79 0.00 | 35.42 2.47 0.00 | 39.98 3.63 -0.01 | 42.97 3.81 -0.32 | 43.05 3.78 -0.31 | 42.85 3.80 -0.32 | 42.73 3.75 -0.32 | 41.80 3.66 -0.38 | 39.53 3.77 -0.47 | 57.61 5.57 -7.81 | 76.16 7.00 -16.17 | 58.96 6.55 -2.82 | 58.75 6.23 -3.08 | 53.20 5.70 -1.90 | 45.88 4.73 -0.41 | 40.01 3.66 -0.45 | 38.25 3.03 0.00 |
| SISSONVILLE___ 23735 | 36.45 -0.33 0.00 | 34.23 0.31 0.00 | 32.59 0.16 0.00 | 31.69 0.16 0.00 | 33.40 0.03 0.00 | 33.56 0.00 0.00 | 33.68 -0.24 0.00 | 31.63 -0.32 0.00 | 32.19 -0.76 0.00 | 35.51 -0.84 0.00 | 37.69 -1.17 0.00 | 37.87 -1.09 0.00 | 37.57 -1.16 0.00 | 37.57 -1.08 0.00 | 36.62 -1.13 0.00 | 34.15 -1.13 0.00 | 42.37 -1.86 0.00 | 50.40 -2.60 0.00 | 47.01 -2.18 0.00 | 47.27 -2.18 0.00 | 43.91 -1.69 0.00 | 39.48 -1.26 0.00 | 35.57 -0.32 0.00 | 34.94 -0.28 0.00 |
| SITHE_IND_GS1 24169 | 35.86 -0.92 0.00 | 33.01 -0.92 0.00 | 31.55 -0.88 0.00 | 30.68 -0.85 0.00 | 32.46 -0.90 0.00 | 32.72 -0.84 0.00 | 33.00 -0.92 0.00 | 31.02 -0.93 0.00 | 31.89 -1.05 0.00 | 35.00 -1.34 0.00 | 37.45 -1.40 0.00 | 37.52 -1.44 0.00 | 37.30 -1.43 0.00 | 37.22 -1.43 0.00 | 36.39 -1.36 0.00 | 34.01 -1.27 0.00 | 42.68 -1.55 0.00 | 51.52 -1.64 -0.17 | 48.04 -1.59 -0.04 | 47.86 -1.58 0.00 | 44.00 -1.60 0.00 | 39.28 -1.47 0.00 | 34.82 -1.08 0.00 | 34.27 -0.95 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| SITHE_IND_GS2 24170 | 35.86 -0.92 0.00 | 33.01 -0.92 0.00 | 31.55 -0.88 0.00 | 30.68 -0.85 0.00 | 32.46 -0.90 0.00 | 32.72 -0.84 0.00 | 33.00 -0.92 0.00 | 31.02 -0.93 0.00 | 31.89 -1.05 0.00 | 35.00 -1.34 0.00 | 37.45 -1.40 0.00 | 37.52 -1.44 0.00 | 37.30 -1.43 0.00 | 37.22 -1.43 0.00 | 36.39 -1.36 0.00 | 34.01 -1.27 0.00 | 42.68 -1.55 0.00 | 51.52 -1.64 -0.17 | 48.04 -1.59 -0.04 | 47.86 -1.58 0.00 | 44.00 -1.60 0.00 | 39.28 -1.47 0.00 | 34.82 -1.08 0.00 | 34.27 -0.95 0.00 |
| SITHE_IND_GS3 24171 | 35.86 -0.92 0.00 | 33.01 -0.92 0.00 | 31.55 -0.88 0.00 | 30.68 -0.85 0.00 | 32.46 -0.90 0.00 | 32.72 -0.84 0.00 | 33.00 -0.92 0.00 | 31.02 -0.93 0.00 | 31.89 -1.05 0.00 | 35.00 -1.34 0.00 | 37.45 -1.40 0.00 | 37.52 -1.44 0.00 | 37.30 -1.43 0.00 | 37.22 -1.43 0.00 | 36.39 -1.36 0.00 | 34.01 -1.27 0.00 | 42.68 -1.55 0.00 | 51.52 -1.64 -0.17 | 48.04 -1.59 -0.04 | 47.86 -1.58 0.00 | 44.00 -1.60 0.00 | 39.28 -1.47 0.00 | 34.82 -1.08 0.00 | 34.27 -0.95 0.00 |
| SITHE_IND_GS4 24172 | 35.86 -0.92 0.00 | 33.01 -0.92 0.00 | 31.55 -0.88 0.00 | 30.68 -0.85 0.00 | 32.46 -0.90 0.00 | 32.72 -0.84 0.00 | 33.00 -0.92 0.00 | 31.02 -0.93 0.00 | 31.89 -1.05 0.00 | 35.00 -1.34 0.00 | 37.45 -1.40 0.00 | 37.52 -1.44 0.00 | 37.30 -1.43 0.00 | 37.22 -1.43 0.00 | 36.39 -1.36 0.00 | 34.01 -1.27 0.00 | 42.68 -1.55 0.00 | 51.52 -1.64 -0.17 | 48.04 -1.59 -0.04 | 47.86 -1.58 0.00 | 44.00 -1.60 0.00 | 39.28 -1.47 0.00 | 34.82 -1.08 0.00 | 34.27 -0.95 0.00 |
| SITHE___BATAVIA 24024 | 37.14 0.37 0.00 | 34.13 0.20 0.00 | 32.49 0.06 0.00 | 31.66 0.13 0.00 | 33.36 0.00 0.00 | 33.96 0.40 0.00 | 33.44 -0.47 0.00 | 31.02 -0.93 0.00 | 31.66 -1.28 0.00 | 35.00 -1.34 0.00 | 37.57 -1.28 0.00 | 37.56 -1.40 0.00 | 37.30 -1.43 0.00 | 37.30 -1.35 0.00 | 36.58 -1.17 0.00 | 34.08 -1.20 0.00 | 42.76 -1.46 0.00 | 52.18 -1.17 -0.35 | 48.38 -1.29 -0.08 | 48.40 -1.04 0.00 | 44.23 -1.37 0.00 | 39.44 -1.30 0.00 | 34.64 -1.26 0.00 | 34.16 -1.06 0.00 |
| SITHE___INDEPEND 23800 | 35.86 -0.92 0.00 | 33.01 -0.92 0.00 | 31.55 -0.88 0.00 | 30.68 -0.85 0.00 | 32.46 -0.90 0.00 | 32.72 -0.84 0.00 | 33.00 -0.92 0.00 | 31.02 -0.93 0.00 | 31.89 -1.05 0.00 | 35.00 -1.34 0.00 | 37.45 -1.40 0.00 | 37.52 -1.44 0.00 | 37.30 -1.43 0.00 | 37.22 -1.43 0.00 | 36.39 -1.36 0.00 | 34.01 -1.27 0.00 | 42.68 -1.55 0.00 | 51.52 -1.64 -0.17 | 48.04 -1.59 -0.04 | 47.86 -1.58 0.00 | 44.00 -1.60 0.00 | 39.28 -1.47 0.00 | 34.82 -1.08 0.00 | 34.27 -0.95 0.00 |
| SITHE___MASSENA 23902 | 36.56 -0.22 0.00 | 34.20 0.27 0.00 | 32.62 0.19 0.00 | 31.72 0.19 0.00 | 33.40 0.03 0.00 | 33.56 0.00 0.00 | 33.72 -0.20 0.00 | 31.73 -0.22 0.00 | 32.58 -0.36 0.00 | 36.02 -0.33 0.00 | 38.42 -0.43 0.00 | 38.61 -0.35 0.00 | 38.31 -0.43 0.00 | 38.34 -0.31 0.00 | 37.34 -0.42 0.00 | 34.82 -0.46 0.00 | 43.21 -1.02 0.00 | 51.35 -1.64 0.00 | 47.96 -1.64 0.00 | 48.11 -1.33 0.00 | 44.51 -1.09 0.00 | 40.05 -0.69 0.00 | 35.64 -0.25 0.00 | 35.01 -0.21 0.00 |
| SITHE___OGDNSBRG 24021 | 36.89 0.11 0.00 | 34.57 0.64 0.00 | 32.95 0.52 0.00 | 32.01 0.47 0.00 | 33.73 0.37 0.00 | 33.93 0.37 0.00 | 34.06 0.14 0.00 | 32.01 0.06 0.00 | 32.71 -0.23 0.00 | 36.23 -0.11 0.00 | 38.62 -0.23 0.00 | 38.76 -0.19 0.00 | 38.46 -0.27 0.00 | 38.46 -0.19 0.00 | 37.45 -0.30 0.00 | 34.96 -0.32 0.00 | 43.38 -0.84 0.00 | 51.72 -1.27 0.00 | 48.15 -1.44 0.00 | 48.45 -0.99 0.00 | 44.73 -0.87 0.00 | 40.21 -0.53 0.00 | 35.86 -0.04 0.00 | 35.15 -0.07 0.00 |
| SITHE___STERLING 23777 | 37.18 0.40 0.00 | 34.23 0.31 0.00 | 32.69 0.26 0.00 | 31.79 0.25 0.00 | 33.63 0.27 0.00 | 33.89 0.34 0.00 | 34.29 0.37 0.00 | 32.24 0.29 0.00 | 33.11 0.16 0.00 | 36.56 0.22 0.00 | 39.09 0.23 0.00 | 39.15 0.19 0.00 | 38.93 0.19 0.00 | 38.81 0.15 0.00 | 37.94 0.19 0.00 | 35.52 0.25 0.00 | 44.58 0.35 0.00 | 54.11 1.01 -0.11 | 50.41 0.79 -0.02 | 50.33 0.89 0.00 | 46.15 0.55 0.00 | 41.07 0.33 0.00 | 36.11 0.22 0.00 | 35.39 0.18 0.00 |
| SOUTH CAIRO___GT 23612 | 38.80 2.02 0.00 | 35.59 1.66 0.00 | 33.95 1.52 0.00 | 33.02 1.48 0.00 | 35.06 1.70 0.00 | 35.30 1.75 0.00 | 36.06 2.14 0.00 | 34.06 2.11 0.00 | 35.38 2.44 0.00 | 39.29 2.94 0.00 | 41.96 3.11 0.00 | 42.04 3.08 0.00 | 41.79 3.06 0.00 | 41.63 2.98 0.00 | 40.62 2.87 0.00 | 37.99 2.72 0.00 | 48.38 4.16 0.00 | 61.39 5.67 -2.73 | 55.47 5.26 -0.62 | 54.43 4.99 0.00 | 49.93 4.33 0.00 | 44.17 3.42 0.00 | 38.44 2.55 0.00 | 37.47 2.25 0.00 |
| SOUTH HAMPTN___IC 23720 | 38.54 1.77 0.00 | 35.24 1.32 0.00 | 33.50 1.07 0.00 | 32.57 1.04 0.00 | 34.76 1.40 0.00 | 35.10 1.54 0.00 | 35.61 1.70 0.00 | 34.03 2.08 0.00 | 35.94 3.00 0.00 | 40.60 4.25 -0.01 | 43.67 4.51 -0.31 | 43.75 4.48 -0.31 | 43.58 4.53 -0.31 | 43.42 4.45 -0.32 | 42.47 4.34 -0.38 | 40.16 4.41 -0.47 | 58.53 6.50 -7.81 | 77.33 8.16 -16.17 | 60.05 7.64 -2.82 | 59.84 7.32 -3.08 | 54.10 6.61 -1.89 | 46.65 5.50 -0.40 | 40.58 4.24 -0.45 | 38.78 3.56 0.00 |
| SOUTHOLD___IC 23719 | 40.97 4.19 0.00 | 37.45 3.53 0.00 | 35.51 3.08 0.00 | 34.56 3.03 0.00 | 36.93 3.57 0.00 | 37.35 3.79 0.00 | 37.89 3.97 0.00 | 36.13 4.19 0.00 | 37.79 4.84 0.00 | 42.89 6.54 -0.01 | 46.20 7.03 -0.31 | 46.20 6.93 -0.31 | 46.02 6.97 -0.31 | 45.85 6.88 -0.32 | 44.89 6.76 -0.38 | 42.45 6.70 -0.47 | 61.98 9.95 -7.81 | 81.46 12.29 -16.17 | 63.96 11.55 -2.82 | 63.60 11.07 -3.08 | 57.34 9.85 -1.89 | 49.30 8.15 -0.40 | 42.51 6.17 -0.45 | 40.61 5.39 0.00 |
| ST LAWRENCE____ 23600 | 36.37 -0.40 0.00 | 33.82 -0.10 0.00 | 32.30 -0.13 0.00 | 31.41 -0.13 0.00 | 33.13 -0.23 0.00 | 33.26 -0.30 0.00 | 33.48 -0.44 0.00 | 31.53 -0.42 0.00 | 32.48 -0.46 0.00 | 35.87 -0.47 0.00 | 38.35 -0.51 0.00 | 38.53 -0.43 0.00 | 38.27 -0.46 0.00 | 38.23 -0.43 0.00 | 37.30 -0.45 0.00 | 34.78 -0.49 0.00 | 43.16 -1.06 0.00 | 51.25 -1.75 0.00 | 47.96 -1.64 0.00 | 48.01 -1.43 0.00 | 44.51 -1.09 0.00 | 40.05 -0.69 0.00 | 35.46 -0.43 0.00 | 34.83 -0.39 0.00 |
| STATION 5_MISC_HYD 23604 | 37.99 1.21 0.00 | 35.01 1.09 0.00 | 33.21 0.78 0.00 | 32.32 0.79 0.00 | 34.43 1.07 0.00 | 34.93 1.38 0.00 | 35.51 1.59 0.00 | 32.84 0.89 0.00 | 33.87 0.92 0.00 | 37.40 1.05 0.00 | 40.41 1.55 0.00 | 40.32 1.36 0.00 | 39.89 1.16 0.00 | 40.04 1.39 0.00 | 39.38 1.62 0.00 | 36.58 1.31 0.00 | 45.86 1.64 0.00 | 56.21 2.91 -0.30 | 52.09 2.43 -0.07 | 52.31 2.87 0.00 | 47.47 1.87 0.00 | 42.21 1.47 0.00 | 36.86 0.97 0.00 | 36.38 1.16 0.00 |
| STEEL___WIND 323596 | 36.52 -0.26 0.00 | 33.55 -0.37 0.00 | 32.04 -0.39 0.00 | 31.19 -0.35 0.00 | 32.80 -0.57 0.00 | 33.42 -0.13 0.00 | 32.70 -1.22 0.00 | 30.29 -1.66 0.00 | 28.33 -2.01 2.61 | 27.44 -2.14 6.76 | 28.51 -2.18 8.17 | 28.55 -2.26 8.15 | 28.54 -2.29 7.90 | 28.50 -2.24 7.91 | 30.53 -2.08 5.15 | 28.46 -2.01 4.81 | 30.66 -2.39 11.17 | 33.55 -2.38 17.06 | 32.90 -2.38 14.31 | 32.84 -2.18 14.43 | 32.73 -2.37 10.50 | 28.57 -2.12 10.06 | 30.36 -2.05 3.49 | 33.46 -1.76 0.00 |
| STEUBEN_REC_LFGE 323667 | 37.92 1.14 0.00 | 34.77 0.85 0.00 | 33.21 0.78 0.00 | 32.32 0.79 0.00 | 34.06 0.70 0.00 | 34.67 1.11 0.00 | 34.53 0.61 0.00 | 32.14 0.19 0.00 | 33.11 0.16 0.00 | 36.60 0.25 0.00 | 39.28 0.43 0.00 | 39.27 0.31 0.00 | 38.93 0.19 0.00 | 38.89 0.23 0.00 | 38.13 0.38 0.00 | 35.52 0.25 0.00 | 44.80 0.57 0.00 | 54.90 1.38 -0.52 | 50.90 1.19 -0.12 | 50.78 1.33 0.00 | 46.33 0.73 0.00 | 41.15 0.41 0.00 | 35.86 -0.04 0.00 | 35.32 0.11 0.00 |
| STONY___BROOK 24151 | 38.87 2.10 0.00 | 35.58 1.66 0.00 | 33.79 1.36 0.00 | 32.83 1.29 0.00 | 35.03 1.67 0.00 | 35.37 1.81 0.00 | 35.92 2.00 0.00 | 34.31 2.36 0.00 | 35.91 2.97 0.00 | 40.49 4.14 -0.01 | 43.56 4.39 -0.32 | 43.64 4.36 -0.32 | 43.47 4.42 -0.32 | 43.35 4.37 -0.33 | 42.41 4.27 -0.39 | 40.03 4.27 -0.48 | 58.27 6.24 -7.81 | 76.96 7.79 -16.17 | 59.70 7.29 -2.82 | 59.54 7.02 -3.08 | 53.89 6.38 -1.90 | 46.50 5.34 -0.41 | 40.45 4.09 -0.46 | 38.71 3.49 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| STURGEON_POOL_HYD 23609 | 40.31 3.53 0.00 | 36.84 2.92 0.00 | 35.02 2.59 0.00 | 34.06 2.52 0.00 | 36.30 2.94 0.00 | 36.61 3.05 0.00 | 37.45 3.53 0.00 | 35.18 3.23 0.00 | 36.50 3.56 0.00 | 40.63 4.29 0.00 | 43.51 4.66 0.00 | 43.55 4.60 0.00 | 43.30 4.57 0.00 | 43.10 4.45 0.00 | 42.09 4.34 0.00 | 39.37 4.09 0.00 | 50.28 6.06 0.00 | 63.26 7.68 -2.58 | 57.27 7.09 -0.58 | 56.21 6.77 0.00 | 51.53 5.93 0.00 | 45.63 4.89 0.00 | 39.66 3.77 0.00 | 38.71 3.49 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 36.52 -0.26 0.00 | 33.58 -0.34 0.00 | 32.14 -0.29 0.00 | 31.22 -0.32 0.00 | 33.03 -0.33 0.00 | 33.29 -0.27 0.00 | 33.68 -0.24 0.00 | 31.63 -0.32 0.00 | 32.52 -0.43 0.00 | 35.72 -0.62 0.00 | 38.23 -0.62 0.00 | 38.33 -0.62 0.00 | 38.07 -0.66 0.00 | 38.00 -0.66 0.00 | 37.19 -0.57 0.00 | 34.75 -0.53 0.00 | 43.65 -0.57 0.00 | 52.99 -0.26 -0.26 | 49.30 -0.35 -0.06 | 49.05 -0.40 0.00 | 45.05 -0.55 0.00 | 40.13 -0.61 0.00 | 35.39 -0.50 0.00 | 34.80 -0.42 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 36.52 -0.26 0.00 | 33.58 -0.34 0.00 | 32.14 -0.29 0.00 | 31.22 -0.32 0.00 | 33.03 -0.33 0.00 | 33.29 -0.27 0.00 | 33.68 -0.24 0.00 | 31.63 -0.32 0.00 | 32.52 -0.43 0.00 | 35.72 -0.62 0.00 | 38.23 -0.62 0.00 | 38.33 -0.62 0.00 | 38.07 -0.66 0.00 | 38.00 -0.66 0.00 | 37.19 -0.57 0.00 | 34.75 -0.53 0.00 | 43.65 -0.57 0.00 | 52.99 -0.26 0.00 | 49.30 -0.35 -0.06 | 49.05 -0.40 0.00 | 45.05 -0.55 0.00 | 40.13 -0.61 0.00 | 35.39 -0.50 0.00 | 34.80 -0.42 0.00 |
| SYRACUSE___POWER 24017 | 36.52 -0.26 0.00 | 33.58 -0.34 0.00 | 32.14 -0.29 0.00 | 31.25 -0.28 0.00 | 33.03 -0.33 0.00 | 33.32 -0.23 0.00 | 33.68 -0.24 0.00 | 31.66 -0.29 0.00 | 32.58 -0.36 0.00 | 35.83 -0.51 0.00 | 38.35 -0.51 0.00 | 38.41 -0.55 0.00 | 38.15 -0.58 0.00 | 38.07 -0.58 0.00 | 37.26 -0.49 0.00 | 34.82 -0.46 0.00 | 43.78 -0.44 0.00 | 53.15 -0.11 -0.26 | 49.45 -0.20 -0.06 | 49.24 -0.20 0.00 | 45.19 -0.41 0.00 | 40.26 -0.49 0.00 | 35.46 -0.43 0.00 | 34.87 -0.35 0.00 |
| UNION___PROCESSING_DRP 323587 | 36.74 -0.04 0.00 | 33.79 -0.14 0.00 | 32.20 -0.23 0.00 | 31.31 -0.22 0.00 | 33.13 -0.23 0.00 | 33.56 0.00 0.00 | 33.48 -0.44 0.00 | 31.18 -0.77 0.00 | 31.99 -0.96 0.00 | 35.25 -1.09 0.00 | 37.84 -1.01 0.00 | 37.83 -1.13 0.00 | 37.61 -1.12 0.00 | 37.61 -1.04 0.00 | 36.85 -0.91 0.00 | 34.36 -0.92 0.00 | 43.07 -1.15 0.00 | 52.45 -0.85 -0.31 | 48.67 -0.99 -0.07 | 48.65 -0.79 0.00 | 44.51 -1.09 0.00 | 39.64 -1.10 0.00 | 34.92 -0.97 0.00 | 34.41 -0.81 0.00 |
| UPPER HUDSON___HYD 24058 | 37.81 1.03 0.00 | 34.84 0.92 0.00 | 33.37 0.94 0.00 | 32.39 0.85 0.00 | 34.36 1.00 0.00 | 34.57 1.01 0.00 | 35.48 1.56 0.00 | 33.42 1.47 0.00 | 34.59 1.65 0.00 | 38.30 1.96 0.00 | 40.83 1.98 0.00 | 40.94 1.99 0.00 | 40.79 2.05 0.00 | 40.59 1.93 0.00 | 39.64 1.89 0.00 | 36.94 1.66 0.00 | 46.97 2.74 0.00 | 59.87 3.82 -3.06 | 53.81 3.52 -0.69 | 52.51 3.07 0.00 | 48.20 2.60 0.00 | 42.70 1.96 0.00 | 37.33 1.44 0.00 | 36.45 1.23 0.00 |
| UPPER RAQUET___HYD 24056 | 36.45 -0.33 0.00 | 34.23 0.31 0.00 | 32.59 0.16 0.00 | 31.69 0.16 0.00 | 33.40 0.03 0.00 | 33.56 0.00 0.00 | 33.68 -0.24 0.00 | 31.63 -0.32 0.00 | 32.19 -0.76 0.00 | 35.51 -0.84 0.00 | 37.69 -1.17 0.00 | 37.87 -1.09 0.00 | 37.57 -1.16 0.00 | 37.57 -1.08 0.00 | 36.62 -1.13 0.00 | 34.15 -1.13 0.00 | 42.37 -1.86 0.00 | 50.40 -2.60 0.00 | 47.01 -2.58 0.00 | 47.27 -2.18 0.00 | 43.91 -1.69 0.00 | 39.48 -1.26 0.00 | 35.57 -0.32 0.00 | 34.94 -0.28 0.00 |
| VISCHER___FERRY HYD 24020 | 38.10 1.32 0.00 | 35.08 1.15 0.00 | 33.66 1.23 0.00 | 32.70 1.17 0.00 | 34.66 1.30 0.00 | 34.80 1.24 0.00 | 35.55 1.63 0.00 | 33.55 1.60 0.00 | 34.72 1.78 0.00 | 38.34 2.00 0.00 | 40.87 2.02 0.00 | 40.98 2.03 0.00 | 40.82 2.09 0.00 | 40.62 1.97 0.00 | 39.64 1.89 0.00 | 37.04 1.76 0.00 | 47.01 2.79 0.00 | 59.74 3.76 -2.98 | 53.79 3.52 -0.68 | 52.61 3.16 0.00 | 48.34 2.74 0.00 | 42.86 2.12 0.00 | 37.47 1.58 0.00 | 36.66 1.44 0.00 |
| WADING RIVER_IC_1 23522 | 38.17 1.40 0.00 | 34.91 0.98 0.00 | 33.24 0.81 0.00 | 32.29 0.76 0.00 | 34.46 1.10 0.00 | 34.80 1.24 0.00 | 35.27 1.36 0.00 | 33.67 1.73 0.00 | 35.35 2.40 0.00 | 39.91 3.56 -0.01 | 42.89 3.73 -0.31 | 42.97 3.70 -0.31 | 42.76 3.72 -0.31 | 42.64 3.67 -0.32 | 41.72 3.59 -0.38 | 39.45 3.70 -0.47 | 57.52 5.48 -7.81 | 76.06 6.89 -16.17 | 58.86 6.45 -2.82 | 58.65 6.13 -3.08 | 53.10 5.61 -1.89 | 45.83 4.69 -0.40 | 39.93 3.59 -0.44 | 38.18 2.96 0.00 |
| WADING RIVER_IC_2 23547 | 38.17 1.40 0.00 | 34.91 0.98 0.00 | 33.24 0.81 0.00 | 32.29 0.76 0.00 | 34.46 1.10 0.00 | 34.80 1.24 0.00 | 35.27 1.36 0.00 | 33.67 1.73 0.00 | 35.35 2.40 0.00 | 39.91 3.56 -0.01 | 42.89 3.73 -0.31 | 42.97 3.70 -0.31 | 42.76 3.72 -0.31 | 42.64 3.67 -0.32 | 41.72 3.59 -0.38 | 39.45 3.70 -0.47 | 57.52 5.48 -7.81 | 76.06 6.89 -16.17 | 58.86 6.45 -2.82 | 58.65 6.13 -3.08 | 53.10 5.61 -1.89 | 45.83 4.69 -0.40 | 39.93 3.59 -0.44 | 38.18 2.96 0.00 |
| WADING RIVER_IC_3 23601 | 38.17 1.40 0.00 | 34.91 0.98 0.00 | 33.24 0.81 0.00 | 32.29 0.76 0.00 | 34.46 1.10 0.00 | 34.80 1.24 0.00 | 35.27 1.36 0.00 | 33.67 1.73 0.00 | 35.35 2.40 0.00 | 39.91 3.56 -0.01 | 42.89 3.73 -0.31 | 42.97 3.70 -0.31 | 42.76 3.72 -0.31 | 42.64 3.67 -0.32 | 41.72 3.59 -0.38 | 39.45 3.70 -0.47 | 57.52 5.48 -7.81 | 76.06 6.89 -16.17 | 58.86 6.45 -2.82 | 58.65 6.13 -3.08 | 53.10 5.61 -1.89 | 45.83 4.69 -0.40 | 39.93 3.59 -0.44 | 38.18 2.96 0.00 |
| WALDEN___HYDRO 24148 | 38.98 2.21 0.00 | 35.72 1.80 0.00 | 34.02 1.59 0.00 | 33.08 1.55 0.00 | 35.16 1.80 0.00 | 35.40 1.85 0.00 | 36.06 2.14 0.00 | 34.09 2.14 0.00 | 35.32 2.37 0.00 | 39.32 2.98 0.00 | 42.04 3.19 0.00 | 42.11 3.16 0.00 | 41.91 3.18 0.00 | 41.78 3.13 0.00 | 40.77 3.02 0.00 | 38.21 2.93 0.00 | 48.65 4.42 0.00 | 61.23 5.72 -2.51 | 55.57 5.41 -0.57 | 54.48 5.04 0.00 | 50.12 4.51 0.00 | 44.37 3.63 0.00 | 38.55 2.66 0.00 | 37.58 2.36 0.00 |
| WARRENSBURG____ 23737 | 37.59 0.81 0.00 | 34.64 0.71 0.00 | 33.17 0.75 0.00 | 32.20 0.66 0.00 | 34.16 0.80 0.00 | 34.36 0.81 0.00 | 35.31 1.39 0.00 | 33.26 1.31 0.00 | 34.46 1.52 0.00 | 38.16 1.82 0.00 | 40.64 1.79 0.00 | 40.75 1.79 0.00 | 40.63 1.90 0.00 | 40.43 1.78 0.00 | 39.45 1.70 0.00 | 36.72 1.45 0.00 | 46.66 2.43 0.00 | 59.50 3.44 -3.06 | 53.46 3.17 -0.69 | 52.21 2.77 0.00 | 47.88 2.28 0.00 | 42.41 1.67 0.00 | 37.11 1.22 0.00 | 36.24 1.02 0.00 |
| WATERSIDE___6 8 9 23538 | 39.54 2.76 -0.01 | 36.20 2.27 -0.01 | 34.41 1.98 -0.01 | 33.50 1.96 -0.01 | 35.60 2.24 -0.01 | 35.88 2.32 -0.01 | 36.50 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.79 3.45 0.00 | 42.54 3.69 0.00 | 42.70 3.74 0.00 | 42.49 3.76 0.00 | 42.33 3.67 0.00 | 41.30 3.55 0.00 | 38.77 3.49 0.00 | 49.49 5.26 -0.01 | 60.91 6.73 -1.18 | 53.59 6.25 2.25 | 52.28 5.93 3.10 | 50.93 5.34 0.00 | 45.15 4.40 -0.01 | 39.09 3.19 -0.01 | 38.08 2.85 -0.01 |
| WDELAWARE___HYD 323627 | 38.39 1.62 0.00 | 35.15 1.22 0.00 | 33.43 1.01 0.00 | 32.64 1.10 0.00 | 34.63 1.27 0.00 | 34.87 1.31 0.00 | 35.58 1.66 0.00 | 33.19 1.25 0.00 | 34.63 1.68 0.00 | 38.49 2.14 0.00 | 41.18 2.33 0.00 | 41.22 2.26 0.00 | 41.02 2.29 0.00 | 40.86 2.20 0.00 | 39.87 2.11 0.00 | 37.32 2.05 0.00 | 47.58 3.36 0.00 | 59.96 4.61 -2.35 | 54.34 4.22 -0.53 | 53.45 4.00 0.00 | 49.02 3.42 0.00 | 43.68 2.93 0.00 | 37.94 2.05 0.00 | 36.98 1.76 0.00 |
| WEST BABYLON___IC 23714 | 39.31 2.54 0.00 | 35.99 2.07 0.00 | 34.11 1.69 0.00 | 33.17 1.64 0.00 | 35.36 2.00 0.00 | 35.67 2.11 0.00 | 36.29 2.37 0.00 | 34.63 2.68 0.00 | 36.24 3.29 0.00 | 40.75 4.40 -0.01 | 44.30 4.74 -0.70 | 44.41 4.75 -0.70 | 44.21 4.76 -0.71 | 44.09 4.72 -0.72 | 43.18 4.57 -0.85 | 40.76 4.45 -1.03 | 58.45 6.41 -7.81 | 77.17 8.00 -16.17 | 59.95 7.54 -2.82 | 59.83 7.27 -3.12 | 54.63 6.61 -2.42 | 47.17 5.54 -0.88 | 41.06 4.16 -1.00 | 38.81 3.59 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| WEST CANADA___HYD 24049 | 36.92 0.15 0.00 | 34.03 0.10 0.00 | 32.49 0.06 0.00 | 31.63 0.09 0.00 | 33.46 0.10 0.00 | 33.66 0.10 0.00 | 34.06 0.14 0.00 | 32.08 0.13 0.00 | 33.08 0.13 0.00 | 36.52 0.18 0.00 | 39.01 0.16 0.00 | 39.11 0.16 0.00 | 38.93 0.19 0.00 | 38.81 0.15 0.00 | 37.90 0.15 0.00 | 35.45 0.18 0.00 | 44.49 0.27 0.00 | 53.42 0.42 0.00 | 49.99 0.40 0.00 | 49.84 0.40 0.00 | 45.92 0.32 0.00 | 40.99 0.24 0.00 | 36.07 0.18 0.00 | 35.36 0.14 0.00 |
| WESTERN_NY_WIND 24143 | 37.14 0.37 0.00 | 34.13 0.20 0.00 | 32.49 0.06 0.00 | 31.66 0.13 0.00 | 33.36 0.00 0.00 | 33.96 0.40 0.00 | 33.41 -0.51 0.00 | 30.99 -0.96 0.00 | 31.63 -1.32 0.00 | 34.96 -1.38 0.00 | 37.53 -1.32 0.00 | 37.52 -1.44 0.00 | 37.26 -1.47 0.00 | 37.26 -1.39 0.00 | 36.55 -1.21 0.00 | 34.04 -1.23 0.00 | 42.72 -1.50 0.00 | 52.13 -1.22 -0.36 | 48.28 -1.39 -0.08 | 48.35 -1.09 0.00 | 44.19 -1.41 0.00 | 39.40 -1.34 0.00 | 34.60 -1.29 0.00 | 34.13 -1.09 0.00 |
| WESTOVER___LESR 323668 | 37.14 0.37 0.00 | 34.16 0.24 0.00 | 32.66 0.23 0.00 | 31.76 0.22 0.00 | 33.60 0.23 0.00 | 33.89 0.34 0.00 | 34.19 0.27 0.00 | 32.11 0.16 0.00 | 33.11 0.16 0.00 | 36.56 0.22 0.00 | 39.12 0.27 0.00 | 39.15 0.19 0.00 | 38.93 0.19 0.00 | 38.85 0.19 0.00 | 37.98 0.23 0.00 | 35.49 0.21 0.00 | 44.75 0.53 0.00 | 54.96 1.11 -0.85 | 50.73 0.94 -0.19 | 50.33 0.89 0.00 | 46.19 0.59 0.00 | 41.07 0.33 0.00 | 36.00 0.11 0.00 | 35.32 0.11 0.00 |
| WETHRSFD_WT_PWR 323626 | 36.89 0.11 0.00 | 33.89 -0.03 0.00 | 32.36 -0.06 0.00 | 31.50 -0.03 0.00 | 33.16 -0.20 0.00 | 33.73 0.17 0.00 | 33.21 -0.71 0.00 | 30.83 -1.12 0.00 | 31.59 -1.35 0.00 | 34.92 -1.42 0.00 | 37.45 -1.40 0.00 | 37.44 -1.52 0.00 | 37.18 -1.55 0.00 | 37.15 -1.51 0.00 | 36.39 -1.36 0.00 | 33.94 -1.34 0.00 | 42.68 -1.55 0.00 | 52.12 -1.32 -0.45 | 48.31 -1.39 -0.10 | 48.25 -1.19 0.00 | 44.14 -1.46 0.00 | 39.36 -1.39 0.00 | 34.46 -1.44 0.00 | 34.02 -1.20 0.00 |
| YORK___WARBASSE 23770 | 39.58 2.80 -0.01 | 36.24 2.31 -0.01 | 34.41 1.98 -0.01 | 33.53 1.99 -0.01 | 35.64 2.27 -0.01 | 35.88 2.32 -0.01 | 36.51 2.58 -0.01 | 34.50 2.56 0.00 | 35.68 2.73 0.00 | 39.87 3.53 0.00 | 42.66 3.81 0.00 | 42.81 3.86 0.00 | 42.61 3.87 0.00 | 42.44 3.79 0.00 | 41.38 3.62 0.00 | 38.88 3.60 0.00 | 49.72 5.48 -0.01 | 68.00 7.00 -8.01 | 68.00 6.50 -11.91 | 68.00 6.13 -12.43 | 51.25 5.61 -0.05 | 45.40 4.64 -0.01 | 39.24 3.34 -0.01 | 38.19 2.96 -0.01 |