

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/30/2001

| Name PTID | 00:00 EST | 01:00 EST | 02:00 EST | 03:00 EST | 04:00 EST | 05:00 EST | 06:00 EST | 07:00 EST | 08:00 EST | 09:00 EST | 10:00 EST | 11:00 EST | 12:00 EST | 13:00 EST | 14:00 EST | 15:00 EST | 16:00 EST | 17:00 EST | 18:00 EST | 19:00 EST | 20:00 EST | 21:00 EST | 22:00 EST | 23:00 EST |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 59TH STREET_GT_1 24138 | 30.00 1.17 0.00 | 25.28 0.78 0.00 | 26.72 0.69 0.00 | 23.34 0.73 0.00 | 24.78 0.94 0.00 | 30.18 1.45 0.00 | 33.37 1.80 0.00 | 33.20 2.04 0.00 | 32.69 2.31 0.00 | 31.92 2.37 0.00 | 30.09 2.35 0.00 | 29.91 2.28 0.00 | 35.10 2.50 -3.23 | 34.95 2.50 -2.25 | 40.71 2.57 -8.84 | 34.24 2.58 -1.66 | 33.87 2.60 -1.04 | 36.48 2.99 -0.85 | 36.12 3.00 0.00 | 36.87 2.91 0.00 | 34.35 2.70 0.00 | 33.10 2.42 0.00 | 31.28 2.03 0.00 | 30.47 1.55 0.00 |
| 74TH STREET_GT_1 24260 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| 74TH STREET_GT_2 24261 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| ADK HUDSON___FALLS 24011 | 30.61 1.78 0.00 | 26.14 1.65 0.00 | 27.78 1.74 0.00 | 23.81 1.20 0.00 | 25.03 1.19 0.00 | 30.62 1.89 0.00 | 34.03 2.46 0.00 | 33.32 2.16 0.00 | 32.54 2.16 0.00 | 31.66 2.11 0.00 | 29.77 2.03 0.00 | 29.73 2.10 0.00 | 31.34 1.97 0.00 | 32.27 2.07 0.00 | 31.05 1.75 0.00 | 31.86 1.86 0.00 | 32.39 2.15 0.00 | 35.41 2.76 0.00 | 35.99 2.87 0.00 | 37.08 3.12 0.00 | 34.46 2.81 0.00 | 33.35 2.67 0.00 | 31.69 2.45 0.00 | 31.27 2.34 0.00 |
| ADK RESOURCE___RCVRY 23798 | 30.61 1.78 0.00 | 26.14 1.65 0.00 | 27.78 1.74 0.00 | 23.81 1.20 0.00 | 25.03 1.19 0.00 | 30.62 1.89 0.00 | 34.03 2.46 0.00 | 33.32 2.16 0.00 | 32.54 2.16 0.00 | 31.66 2.11 0.00 | 29.77 2.03 0.00 | 29.73 2.10 0.00 | 31.34 1.97 0.00 | 32.27 2.07 0.00 | 31.05 1.75 0.00 | 31.86 1.86 0.00 | 32.39 2.15 0.00 | 35.41 2.76 0.00 | 35.99 2.87 0.00 | 37.08 3.12 0.00 | 34.46 2.81 0.00 | 33.35 2.67 0.00 | 31.69 2.45 0.00 | 31.27 2.34 0.00 |
| ADK S GLENS___FALLS 24028 | 30.61 1.78 0.00 | 26.14 1.65 0.00 | 27.78 1.74 0.00 | 23.81 1.20 0.00 | 25.03 1.19 0.00 | 30.62 1.89 0.00 | 34.03 2.46 0.00 | 33.32 2.16 0.00 | 32.54 2.16 0.00 | 31.66 2.11 0.00 | 29.77 2.03 0.00 | 29.73 2.10 0.00 | 31.34 1.97 0.00 | 32.27 2.07 0.00 | 31.05 1.75 0.00 | 31.86 1.86 0.00 | 32.39 2.15 0.00 | 35.41 2.76 0.00 | 35.99 2.87 0.00 | 37.08 3.12 0.00 | 34.46 2.81 0.00 | 33.35 2.67 0.00 | 31.69 2.45 0.00 | 31.27 2.34 0.00 |
| ADK_NYS___DAM 23527 | 31.14 2.31 0.00 | 26.76 2.26 0.00 | 28.44 2.41 0.00 | 24.29 1.68 0.00 | 25.49 1.64 0.00 | 30.96 2.24 0.00 | 33.96 2.39 0.00 | 33.06 1.90 0.00 | 32.34 1.96 0.00 | 31.64 2.09 0.00 | 29.84 2.09 0.00 | 29.63 2.00 0.00 | 31.33 1.95 0.00 | 32.21 2.00 0.00 | 31.00 1.70 0.00 | 31.81 1.82 0.00 | 32.18 1.94 0.00 | 34.64 1.99 0.00 | 35.29 2.18 0.00 | 36.45 2.49 0.00 | 33.95 2.30 0.00 | 32.97 2.29 0.00 | 31.41 2.16 0.00 | 31.09 2.16 0.00 |
| AIR_PRODUCTS___DRP 24190 | 30.73 1.90 0.00 | 26.22 1.73 0.00 | 27.93 1.89 0.00 | 24.09 1.48 0.00 | 25.27 1.42 0.00 | 30.51 1.79 0.00 | 33.50 1.92 0.00 | 32.73 1.56 0.00 | 31.93 1.55 0.00 | 31.02 1.47 0.00 | 29.09 1.35 0.00 | 29.02 1.39 0.00 | 30.74 1.37 0.00 | 31.60 1.39 0.00 | 30.41 1.11 0.00 | 31.21 1.21 0.00 | 31.66 1.42 0.00 | 34.40 1.75 0.00 | 34.83 1.71 0.00 | 35.90 1.94 0.00 | 33.39 1.74 0.00 | 32.50 1.81 0.00 | 31.13 1.88 0.00 | 30.93 2.01 0.00 |
| ALBANY___1 23571 | 30.76 1.93 0.00 | 26.25 1.75 0.00 | 27.95 1.92 0.00 | 24.11 1.50 0.00 | 25.29 1.44 0.00 | 30.54 1.82 0.00 | 33.54 1.96 0.00 | 32.77 1.61 0.00 | 31.97 1.59 0.00 | 31.06 1.51 0.00 | 29.13 1.39 0.00 | 29.05 1.42 0.00 | 30.78 1.41 0.00 | 31.64 1.43 0.00 | 30.45 1.15 0.00 | 31.25 1.26 0.00 | 31.70 1.46 0.00 | 34.45 1.80 0.00 | 34.88 1.76 0.00 | 35.95 1.99 0.00 | 33.44 1.78 0.00 | 32.54 1.86 0.00 | 31.16 1.91 0.00 | 30.96 2.03 0.00 |
| ALBANY___2 23572 | 30.76 1.93 0.00 | 26.25 1.75 0.00 | 27.95 1.92 0.00 | 24.11 1.50 0.00 | 25.29 1.44 0.00 | 30.54 1.82 0.00 | 33.54 1.96 0.00 | 32.77 1.61 0.00 | 31.97 1.59 0.00 | 31.06 1.51 0.00 | 29.13 1.39 0.00 | 29.05 1.42 0.00 | 30.78 1.41 0.00 | 31.64 1.43 0.00 | 30.45 1.15 0.00 | 31.25 1.26 0.00 | 31.70 1.46 0.00 | 34.45 1.80 0.00 | 34.88 1.76 0.00 | 35.95 1.99 0.00 | 33.44 1.78 0.00 | 32.54 1.86 0.00 | 31.16 1.91 0.00 | 30.96 2.03 0.00 |
| ALBANY___3 23573 | 30.76 1.93 0.00 | 26.25 1.75 0.00 | 27.95 1.92 0.00 | 24.11 1.50 0.00 | 25.29 1.44 0.00 | 30.54 1.82 0.00 | 33.54 1.96 0.00 | 32.77 1.61 0.00 | 31.97 1.59 0.00 | 31.06 1.51 0.00 | 29.13 1.39 0.00 | 29.05 1.42 0.00 | 30.78 1.41 0.00 | 31.64 1.43 0.00 | 30.45 1.15 0.00 | 31.25 1.26 0.00 | 31.70 1.46 0.00 | 34.45 1.80 0.00 | 34.88 1.76 0.00 | 35.95 1.99 0.00 | 33.44 1.78 0.00 | 32.54 1.86 0.00 | 31.16 1.91 0.00 | 30.96 2.03 0.00 |
| ALBANY___4 23574 | 30.76 1.93 0.00 | 26.25 1.75 0.00 | 27.95 1.92 0.00 | 24.11 1.50 0.00 | 25.29 1.44 0.00 | 30.54 1.82 0.00 | 33.54 1.96 0.00 | 32.77 1.61 0.00 | 31.97 1.59 0.00 | 31.06 1.51 0.00 | 29.13 1.39 0.00 | 29.05 1.42 0.00 | 30.78 1.41 0.00 | 31.64 1.43 0.00 | 30.45 1.15 0.00 | 31.25 1.26 0.00 | 31.70 1.46 0.00 | 34.45 1.80 0.00 | 34.88 1.76 0.00 | 35.95 1.99 0.00 | 33.44 1.78 0.00 | 32.54 1.86 0.00 | 31.16 1.91 0.00 | 30.96 2.03 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALCOA_RYNLDS___DRP 24188 | 29.28 0.45 0.00 | 24.88 0.38 0.00 | 26.42 0.38 0.00 | 22.88 0.27 0.00 | 24.08 0.24 0.00 | 29.05 0.33 0.00 | 31.80 0.23 0.00 | 31.31 0.15 0.00 | 30.36 -0.02 0.00 | 29.56 0.01 0.00 | 27.76 0.02 0.00 | 27.66 0.03 0.00 | 29.35 -0.02 0.00 | 30.21 0.00 0.00 | 29.23 -0.07 0.00 | 29.84 -0.16 0.00 | 30.09 -0.15 0.00 | 32.56 -0.09 0.00 | 33.08 -0.03 0.00 | 34.06 0.10 0.00 | 31.78 0.13 0.00 | 31.05 0.36 0.00 | 29.72 0.48 0.00 | 29.51 0.59 0.00 |
| ALLEGHENY___COGEN 23514 | 28.93 0.10 0.00 | 24.61 0.12 0.00 | 26.29 0.26 0.00 | 22.82 0.21 0.00 | 23.92 0.07 0.00 | 28.77 0.05 0.00 | 31.85 0.28 0.00 | 31.54 0.38 0.00 | 30.72 0.34 0.00 | 29.78 0.23 0.00 | 27.94 0.20 0.00 | 27.90 0.27 0.00 | 29.55 0.18 0.00 | 30.38 0.17 0.00 | 29.33 0.03 0.00 | 29.96 -0.04 0.00 | 30.25 0.01 0.00 | 32.82 0.17 0.00 | 33.35 0.23 0.00 | 34.22 0.26 0.00 | 31.79 0.14 0.00 | 30.80 0.12 0.00 | 29.36 0.12 0.00 | 29.27 0.34 0.00 |
| AMERICAN_REF_FUEL 24010 | 26.97 -1.87 0.00 | 23.24 -1.26 0.00 | 24.82 -1.21 0.00 | 21.73 -0.88 0.00 | 22.97 -0.88 0.00 | 27.44 -1.28 0.00 | 29.54 -2.03 0.00 | 29.24 -1.92 0.00 | 28.30 -2.08 0.00 | 27.27 -2.28 0.00 | 25.58 -2.16 0.00 | 25.50 -2.13 0.00 | 27.09 -2.29 0.00 | 27.86 -2.34 0.00 | 27.22 -2.08 0.00 | 27.71 -2.28 0.00 | 27.70 -2.54 0.00 | 29.55 -3.09 0.00 | 30.27 -2.84 0.00 | 30.89 -3.07 0.00 | 28.84 -2.81 0.00 | 27.92 -2.77 0.00 | 26.81 -2.44 0.00 | 26.71 -2.21 0.00 |
| AMERICAN___BRASS 23903 | 26.97 -1.87 0.00 | 23.24 -1.26 0.00 | 24.82 -1.21 0.00 | 21.73 -0.88 0.00 | 22.97 -0.88 0.00 | 27.44 -1.28 0.00 | 29.54 -2.03 0.00 | 29.24 -1.92 0.00 | 28.30 -2.08 0.00 | 27.27 -2.28 0.00 | 25.58 -2.16 0.00 | 25.50 -2.13 0.00 | 27.09 -2.29 0.00 | 27.86 -2.34 0.00 | 27.22 -2.08 0.00 | 27.71 -2.28 0.00 | 27.70 -2.54 0.00 | 29.55 -3.09 0.00 | 30.27 -2.84 0.00 | 30.89 -3.07 0.00 | 28.84 -2.81 0.00 | 27.92 -2.77 0.00 | 26.81 -2.44 0.00 | 26.71 -2.21 0.00 |
| ARTHUR_KILL_GT_1 23520 | 29.97 1.14 0.00 | 25.25 0.75 0.00 | 26.68 0.65 0.00 | 23.30 0.69 0.00 | 24.74 0.90 0.00 | 30.13 1.41 0.00 | 33.31 1.73 0.00 | 33.06 1.90 0.00 | 32.56 2.18 0.00 | 31.82 2.27 0.00 | 30.03 2.29 0.00 | 29.90 2.27 0.00 | 35.05 2.45 -3.23 | 34.78 2.33 -2.25 | 40.49 2.35 -8.84 | 34.02 2.37 -1.66 | 33.68 2.40 -1.04 | 36.25 2.76 -0.85 | 35.84 2.72 0.00 | 36.58 2.62 0.00 | 34.10 2.45 0.00 | 32.95 2.26 0.00 | 31.22 1.98 0.00 | 30.46 1.53 0.00 |
| ARTHUR_KILL_2 23512 | 29.97 1.14 0.00 | 25.25 0.75 0.00 | 26.68 0.65 0.00 | 23.30 0.69 0.00 | 24.74 0.90 0.00 | 30.13 1.41 0.00 | 33.31 1.73 0.00 | 33.06 1.90 0.00 | 32.56 2.18 0.00 | 31.82 2.27 0.00 | 30.03 2.29 0.00 | 29.90 2.27 0.00 | 35.05 2.45 -3.23 | 34.78 2.33 -2.25 | 40.49 2.35 -8.84 | 34.02 2.37 -1.66 | 33.68 2.40 -1.04 | 36.25 2.76 -0.85 | 35.84 2.72 0.00 | 36.58 2.62 0.00 | 34.10 2.45 0.00 | 32.95 2.26 0.00 | 31.22 1.98 0.00 | 30.46 1.53 0.00 |
| ARTHUR_KILL_3 23513 | 29.92 1.09 0.00 | 25.20 0.71 0.00 | 26.64 0.60 0.00 | 23.26 0.65 0.00 | 24.70 0.86 0.00 | 30.08 1.35 0.00 | 33.27 1.70 0.00 | 33.10 1.94 0.00 | 32.58 2.20 0.00 | 31.78 2.23 0.00 | 29.92 2.17 0.00 | 29.75 2.12 0.00 | 34.95 2.35 -3.23 | 34.85 2.39 -2.25 | 40.59 2.45 -8.84 | 34.13 2.47 -1.66 | 33.76 2.48 -1.04 | 36.34 2.85 -0.85 | 35.98 2.87 0.00 | 36.72 2.76 0.00 | 34.24 2.59 0.00 | 33.00 2.32 0.00 | 31.19 1.94 0.00 | 30.38 1.46 0.00 |
| ASHOKAN____ 23654 | 29.57 0.74 0.00 | 25.09 0.60 0.00 | 26.62 0.59 0.00 | 23.14 0.53 0.00 | 24.50 0.66 0.00 | 29.61 0.89 0.00 | 32.66 1.08 0.00 | 32.34 1.17 0.00 | 31.68 1.30 0.00 | 30.83 1.28 0.00 | 28.94 1.20 0.00 | 28.81 1.17 0.00 | 30.68 1.30 0.00 | 31.51 1.31 0.00 | 30.62 1.32 0.00 | 31.33 1.33 0.00 | 31.59 1.35 0.00 | 34.20 1.55 0.00 | 34.71 1.60 0.00 | 35.50 1.53 0.00 | 33.04 1.39 0.00 | 31.94 1.26 0.00 | 30.26 1.01 0.00 | 29.71 0.79 0.00 |
| ASTORIA 5-9____ 23662 | 30.56 1.73 0.00 | 25.78 1.29 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.84 3.46 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.19 3.53 -1.66 | 34.86 3.59 -1.04 | 37.62 4.13 -0.85 | 37.20 4.09 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA GT2____ 23536 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA GT3____ 23731 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA GT4____ 23727 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT2_1 24094 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT2_2 24095 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT2_3 24096 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT2_4 24097 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT3_1 24098 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT3_2 24099 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT3_3 24100 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT3_4 24101 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT4_1 24102 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT4_2 24103 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT4_3 24104 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT4_4 24105 | 30.56 1.73 0.00 | 25.78 1.28 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.83 3.45 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.18 3.53 -1.66 | 34.86 3.58 -1.04 | 37.62 4.13 -0.85 | 37.20 4.08 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT_1 23523 | 30.36 1.53 0.00 | 25.58 1.08 0.00 | 27.02 0.99 0.00 | 23.63 1.02 0.00 | 25.11 1.26 0.00 | 30.61 1.89 0.00 | 33.95 2.38 0.00 | 33.84 2.68 0.00 | 33.31 2.93 0.00 | 32.48 2.93 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.65 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.77 3.11 -1.66 | 34.42 3.14 -1.04 | 37.12 3.62 -0.85 | 36.73 3.61 0.00 | 37.49 3.53 0.00 | 34.90 3.25 0.00 | 33.65 2.97 0.00 | 31.79 2.54 0.00 | 30.92 1.99 0.00 |
| ASTORIA_GT_10 24110 | 30.36 1.53 0.00 | 25.58 1.08 0.00 | 27.02 0.99 0.00 | 23.63 1.02 0.00 | 25.11 1.26 0.00 | 30.61 1.89 0.00 | 33.95 2.38 0.00 | 33.84 2.68 0.00 | 33.31 2.93 0.00 | 32.48 2.93 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.65 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.77 3.11 -1.66 | 34.42 3.14 -1.04 | 37.12 3.62 -0.85 | 36.73 3.61 0.00 | 37.49 3.53 0.00 | 34.90 3.25 0.00 | 33.65 2.97 0.00 | 31.79 2.54 0.00 | 30.92 1.99 0.00 |
| ASTORIA_GT_11 24225 | 30.36 1.53 0.00 | 25.58 1.08 0.00 | 27.02 0.99 0.00 | 23.63 1.02 0.00 | 25.11 1.26 0.00 | 30.61 1.89 0.00 | 33.95 2.38 0.00 | 33.84 2.68 0.00 | 33.31 2.93 0.00 | 32.48 2.93 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.65 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.77 3.11 -1.66 | 34.42 3.14 -1.04 | 37.12 3.62 -0.85 | 36.73 3.61 0.00 | 37.49 3.53 0.00 | 34.90 3.25 0.00 | 33.65 2.97 0.00 | 31.79 2.54 0.00 | 30.92 1.99 0.00 |
| ASTORIA_GT_12 24226 | 30.36 1.53 0.00 | 25.58 1.08 0.00 | 27.02 0.99 0.00 | 23.63 1.02 0.00 | 25.11 1.26 0.00 | 30.61 1.89 0.00 | 33.95 2.38 0.00 | 33.84 2.68 0.00 | 33.31 2.93 0.00 | 32.48 2.93 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.65 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.77 3.11 -1.66 | 34.42 3.14 -1.04 | 37.12 3.62 -0.85 | 36.73 3.61 0.00 | 37.49 3.53 0.00 | 34.90 3.25 0.00 | 33.65 2.97 0.00 | 31.79 2.54 0.00 | 30.92 1.99 0.00 |
| ASTORIA_GT_13 24227 | 30.36 1.53 0.00 | 25.58 1.08 0.00 | 27.02 0.99 0.00 | 23.63 1.02 0.00 | 25.11 1.26 0.00 | 30.61 1.89 0.00 | 33.95 2.38 0.00 | 33.84 2.68 0.00 | 33.31 2.93 0.00 | 32.48 2.93 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.65 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.77 3.11 -1.66 | 34.42 3.14 -1.04 | 37.12 3.62 -0.85 | 36.73 3.61 0.00 | 37.49 3.53 0.00 | 34.90 3.25 0.00 | 33.65 2.97 0.00 | 31.79 2.54 0.00 | 30.92 1.99 0.00 |
| ASTORIA_GT_5 24106 | 30.56 1.73 0.00 | 25.78 1.29 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.84 3.46 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.19 3.53 -1.66 | 34.86 3.59 -1.04 | 37.62 4.13 -0.85 | 37.20 4.09 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT_7 24107 | 30.56 1.73 0.00 | 25.78 1.29 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.84 3.46 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.19 3.53 -1.66 | 34.86 3.59 -1.04 | 37.62 4.13 -0.85 | 37.20 4.09 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA_GT_8 24108 | 30.56 1.73 0.00 | 25.78 1.29 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.84 3.46 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.19 3.53 -1.66 | 34.86 3.59 -1.04 | 37.62 4.13 -0.85 | 37.20 4.09 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| ASTORIA_GT_9 24109 | 30.56 1.73 0.00 | 25.78 1.29 0.00 | 27.23 1.20 0.00 | 23.89 1.28 0.00 | 25.41 1.56 0.00 | 31.03 2.30 0.00 | 34.51 2.94 0.00 | 34.44 3.28 0.00 | 33.84 3.46 0.00 | 32.93 3.38 0.00 | 31.03 3.29 0.00 | 30.86 3.23 0.00 | 36.10 3.50 -3.23 | 35.99 3.54 -2.25 | 41.68 3.53 -8.84 | 35.19 3.53 -1.66 | 34.86 3.59 -1.04 | 37.62 4.13 -0.85 | 37.20 4.09 0.00 | 37.94 3.98 0.00 | 35.28 3.63 0.00 | 34.06 3.37 0.00 | 32.20 2.95 0.00 | 31.24 2.31 0.00 |
| ASTORIA___2 24149 | 30.63 1.80 0.00 | 25.84 1.34 0.00 | 27.29 1.26 0.00 | 23.95 1.34 0.00 | 25.47 1.62 0.00 | 31.11 2.39 0.00 | 34.61 3.03 0.00 | 34.55 3.38 0.00 | 33.94 3.56 0.00 | 33.03 3.48 0.00 | 31.13 3.39 0.00 | 30.96 3.33 0.00 | 36.20 3.60 -3.23 | 36.10 3.64 -2.25 | 41.77 3.63 -8.84 | 35.28 3.62 -1.66 | 34.97 3.69 -1.04 | 37.74 4.24 -0.85 | 37.31 4.19 0.00 | 38.05 4.09 0.00 | 35.37 3.72 0.00 | 34.15 3.46 0.00 | 32.28 3.03 0.00 | 31.30 2.38 0.00 |
| ASTORIA___3 23516 | 30.41 1.58 0.00 | 25.65 1.16 0.00 | 27.10 1.07 0.00 | 23.81 1.20 0.00 | 25.33 1.49 0.00 | 30.94 2.21 0.00 | 34.39 2.82 0.00 | 34.33 3.16 0.00 | 33.71 3.33 0.00 | 32.78 3.23 0.00 | 30.88 3.14 0.00 | 30.71 3.08 0.00 | 35.94 3.33 -3.23 | 35.82 3.37 -2.25 | 41.50 3.36 -8.84 | 35.00 3.34 -1.66 | 34.67 3.40 -1.04 | 37.40 3.91 -0.85 | 36.98 3.86 0.00 | 37.72 3.76 0.00 | 35.08 3.43 0.00 | 33.91 3.22 0.00 | 32.08 2.83 0.00 | 31.16 2.24 0.00 |
| ASTORIA___4 23517 | 30.35 1.51 0.00 | 25.57 1.07 0.00 | 27.01 0.98 0.00 | 23.62 1.01 0.00 | 25.10 1.25 0.00 | 30.60 1.87 0.00 | 33.92 2.35 0.00 | 33.81 2.65 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.57 2.83 0.00 | 30.40 2.77 0.00 | 35.62 3.02 -3.23 | 35.49 3.04 -2.25 | 41.22 3.07 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.69 3.58 0.00 | 37.45 3.49 0.00 | 34.86 3.21 0.00 | 33.62 2.94 0.00 | 31.76 2.51 0.00 | 30.90 1.98 0.00 |
| ASTORIA___5 23518 | 30.42 1.59 0.00 | 25.69 1.20 0.00 | 27.14 1.10 0.00 | 23.80 1.19 0.00 | 25.31 1.46 0.00 | 30.90 2.17 0.00 | 34.34 2.77 0.00 | 34.23 3.07 0.00 | 33.58 3.20 0.00 | 32.69 3.14 0.00 | 30.80 3.06 0.00 | 30.63 3.00 0.00 | 35.86 3.25 -3.23 | 35.74 3.29 -2.25 | 41.43 3.29 -8.84 | 34.94 3.28 -1.66 | 34.61 3.33 -1.04 | 37.34 3.85 -0.85 | 36.92 3.81 0.00 | 37.66 3.70 0.00 | 35.03 3.38 0.00 | 33.80 3.12 0.00 | 31.95 2.71 0.00 | 31.00 2.08 0.00 |
| ASTRIA 10-13____ 23663 | 30.36 1.53 0.00 | 25.58 1.08 0.00 | 27.02 0.99 0.00 | 23.63 1.02 0.00 | 25.11 1.26 0.00 | 30.61 1.89 0.00 | 33.95 2.38 0.00 | 33.84 2.68 0.00 | 33.31 2.93 0.00 | 32.48 2.93 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.65 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.77 3.11 -1.66 | 34.42 3.14 -1.04 | 37.12 3.62 -0.85 | 36.73 3.61 0.00 | 37.49 3.53 0.00 | 34.90 3.25 0.00 | 33.65 2.97 0.00 | 31.79 2.54 0.00 | 30.92 1.99 0.00 |
| BARRETT 1-8____GRP4 24034 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT 9-12____GRP3 24033 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT_IC_1 23704 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT_IC_10 23701 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT_IC_11 23702 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT_IC_12 23703 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT_IC_2 23705 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT_IC_3 23706 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT_IC_4 23707 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT_IC_5 23708 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_6 23709 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT_IC_7 23710 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT_IC_8 23711 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT_IC_9 23700 | 30.13 1.29 0.00 | 25.44 0.94 0.00 | 26.98 0.95 0.00 | 23.62 1.01 0.00 | 25.08 1.24 0.00 | 30.49 1.77 0.00 | 33.65 1.95 -0.12 | 33.32 2.09 -0.06 | 36.22 2.34 -3.50 | 36.52 2.41 -4.56 | 33.11 2.39 -2.98 | 31.74 2.28 -1.82 | 31.83 2.46 0.00 | 32.66 2.45 0.00 | 31.80 2.50 0.00 | 32.56 2.57 0.00 | 33.74 2.61 -0.89 | 43.69 3.02 -8.02 | 36.08 2.97 0.00 | 40.00 2.94 -3.10 | 34.46 2.71 -0.10 | 33.08 2.39 -0.02 | 31.22 1.97 0.00 | 30.49 1.57 0.00 |
| BARRETT___1 23545 | 30.05 1.21 0.00 | 25.38 0.88 0.00 | 26.91 0.88 0.00 | 23.56 0.96 0.00 | 25.03 1.18 0.00 | 30.40 1.67 0.00 | 33.45 1.76 -0.12 | 33.04 1.81 -0.06 | 35.94 2.05 -3.50 | 36.25 2.14 -4.56 | 32.86 2.13 -2.98 | 31.49 2.04 -1.82 | 31.57 2.20 0.00 | 32.37 2.17 0.00 | 31.53 2.23 0.00 | 32.30 2.30 0.00 | 33.47 2.35 -0.89 | 43.38 2.71 -8.02 | 35.76 2.65 0.00 | 39.69 2.63 -3.10 | 34.17 2.42 -0.10 | 32.80 2.10 -0.02 | 30.97 1.72 0.00 | 30.25 1.32 0.00 |
| BARRETT___2 23546 | 29.89 1.06 0.00 | 25.27 0.77 0.00 | 26.86 0.83 0.00 | 23.55 0.94 0.00 | 25.02 1.17 0.00 | 30.41 1.69 0.00 | 33.47 1.78 -0.12 | 33.06 1.84 -0.06 | 35.96 2.08 -3.50 | 36.27 2.15 -4.56 | 32.87 2.15 -2.98 | 31.50 2.04 -1.82 | 31.58 2.21 0.00 | 32.40 2.19 0.00 | 31.55 2.25 0.00 | 32.31 2.31 0.00 | 33.48 2.35 -0.89 | 43.41 2.74 -8.02 | 35.80 2.68 0.00 | 39.71 2.64 -3.10 | 34.19 2.43 -0.10 | 32.82 2.12 -0.02 | 30.96 1.71 0.00 | 30.24 1.32 0.00 |
| BEAVER RIVER___HYD 24048 | 29.99 1.16 0.00 | 25.41 0.92 0.00 | 27.07 1.04 0.00 | 23.42 0.81 0.00 | 24.50 0.66 0.00 | 29.50 0.77 0.00 | 32.14 0.56 0.00 | 31.12 -0.04 0.00 | 30.01 -0.37 0.00 | 29.12 -0.43 0.00 | 27.33 -0.42 0.00 | 27.32 -0.32 0.00 | 28.88 -0.50 0.00 | 29.74 -0.47 0.00 | 28.64 -0.66 0.00 | 29.57 -0.43 0.00 | 30.07 -0.17 0.00 | 32.54 -0.10 0.00 | 32.92 -0.20 0.00 | 33.96 0.00 0.00 | 31.61 -0.04 0.00 | 30.69 0.01 0.00 | 29.42 0.17 0.00 | 29.89 0.96 0.00 |
| BEEBEE_GT_13 23619 | 29.51 0.68 0.00 | 25.20 0.70 0.00 | 26.91 0.87 0.00 | 23.27 0.66 0.00 | 24.34 0.50 0.00 | 29.40 0.68 0.00 | 32.48 0.91 0.00 | 32.13 0.97 0.00 | 31.17 0.79 0.00 | 30.28 0.73 0.00 | 28.44 0.69 0.00 | 28.37 0.74 0.00 | 29.88 0.51 0.00 | 30.69 0.48 0.00 | 29.55 0.25 0.00 | 30.28 0.29 0.00 | 30.70 0.46 0.00 | 33.39 0.75 0.00 | 33.91 0.79 0.00 | 34.86 0.90 0.00 | 32.34 0.69 0.00 | 31.29 0.60 0.00 | 29.86 0.61 0.00 | 29.74 0.81 0.00 |
| BETHLEHEM___STEEL 23779 | 27.28 -1.56 0.00 | 23.32 -1.17 0.00 | 24.83 -1.20 0.00 | 21.73 -0.88 0.00 | 23.00 -0.84 0.00 | 27.52 -1.20 0.00 | 29.79 -1.78 0.00 | 29.50 -1.66 0.00 | 28.61 -1.77 0.00 | 27.66 -1.89 0.00 | 25.97 -1.78 0.00 | 25.86 -1.77 0.00 | 27.55 -1.82 0.00 | 28.37 -1.83 0.00 | 27.73 -1.57 0.00 | 28.25 -1.75 0.00 | 28.24 -2.00 0.00 | 30.18 -2.47 0.00 | 30.93 -2.19 0.00 | 31.55 -2.41 0.00 | 29.44 -2.21 0.00 | 28.47 -2.21 0.00 | 27.26 -1.99 0.00 | 27.06 -1.87 0.00 |
| BINGHAMTON___COGEN 23790 | 28.73 -0.10 0.00 | 24.21 -0.28 0.00 | 25.75 -0.29 0.00 | 22.38 -0.23 0.00 | 23.77 -0.08 0.00 | 28.67 -0.05 0.00 | 31.17 -0.41 0.00 | 30.60 -0.57 0.00 | 30.00 -0.38 0.00 | 29.25 -0.30 0.00 | 27.48 -0.26 0.00 | 27.33 -0.31 0.00 | 29.14 -0.23 0.00 | 30.00 -0.21 0.00 | 29.22 -0.08 0.00 | 29.79 -0.21 0.00 | 30.01 -0.23 0.00 | 32.46 -0.18 0.00 | 33.18 0.06 0.00 | 33.92 -0.04 0.00 | 31.64 -0.01 0.00 | 30.57 -0.11 0.00 | 28.96 -0.28 0.00 | 28.59 -0.33 0.00 |
| BLACK RIVER___HYD 24047 | 29.68 0.85 0.00 | 25.12 0.62 0.00 | 26.78 0.75 0.00 | 23.16 0.55 0.00 | 24.20 0.36 0.00 | 29.02 0.30 0.00 | 31.44 -0.13 0.00 | 30.12 -1.04 0.00 | 29.07 -1.31 0.00 | 28.21 -1.34 0.00 | 26.54 -1.21 0.00 | 26.55 -1.08 0.00 | 28.02 -1.35 0.00 | 28.86 -1.34 0.00 | 27.76 -1.54 0.00 | 28.72 -1.28 0.00 | 29.27 -0.97 0.00 | 31.67 -0.98 0.00 | 31.97 -1.14 0.00 | 33.00 -0.97 0.00 | 30.69 -0.96 0.00 | 29.75 -0.93 0.00 | 28.54 -0.71 0.00 | 29.43 0.51 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 30.33 1.50 0.00 | 25.85 1.35 0.00 | 27.53 1.50 0.00 | 23.80 1.19 0.00 | 24.96 1.12 0.00 | 30.13 1.41 0.00 | 32.94 1.37 0.00 | 32.23 1.07 0.00 | 31.43 1.05 0.00 | 30.53 0.98 0.00 | 28.63 0.89 0.00 | 28.56 0.93 0.00 | 30.28 0.90 0.00 | 31.11 0.90 0.00 | 29.96 0.66 0.00 | 30.74 0.75 0.00 | 31.18 0.94 0.00 | 33.87 1.22 0.00 | 34.24 1.12 0.00 | 35.29 1.33 0.00 | 32.82 1.17 0.00 | 31.95 1.27 0.00 | 30.56 1.32 0.00 | 30.36 1.44 0.00 |
| BOC_GAS_DRP 24189 | 30.38 1.55 0.00 | 25.93 1.43 0.00 | 27.63 1.60 0.00 | 23.85 1.24 0.00 | 25.01 1.16 0.00 | 30.14 1.42 0.00 | 33.05 1.48 0.00 | 32.31 1.15 0.00 | 31.48 1.10 0.00 | 30.57 1.02 0.00 | 28.65 0.91 0.00 | 28.59 0.96 0.00 | 30.30 0.93 0.00 | 31.15 0.94 0.00 | 29.98 0.68 0.00 | 30.77 0.77 0.00 | 31.20 0.96 0.00 | 33.87 1.22 0.00 | 34.27 1.15 0.00 | 35.33 1.37 0.00 | 32.87 1.22 0.00 | 32.03 1.34 0.00 | 30.68 1.44 0.00 | 30.53 1.61 0.00 |
| BOWLINE___1 23526 | 29.70 0.87 0.00 | 25.05 0.55 0.00 | 26.50 0.46 0.00 | 23.12 0.51 0.00 | 24.52 0.68 0.00 | 29.79 1.06 0.00 | 32.86 1.29 0.00 | 32.64 1.48 0.00 | 32.10 1.72 0.00 | 31.31 1.76 0.00 | 29.52 1.78 0.00 | 29.33 1.70 0.00 | 31.22 1.84 0.00 | 32.04 1.83 0.00 | 31.25 1.95 0.00 | 31.96 1.96 0.00 | 32.18 1.94 0.00 | 34.84 2.19 0.00 | 35.32 2.21 0.00 | 36.07 2.10 0.00 | 33.65 2.00 0.00 | 32.46 1.78 0.00 | 30.70 1.45 0.00 | 29.98 1.06 0.00 |
| BOWLINE___2 23595 | 29.70 0.87 0.00 | 25.05 0.55 0.00 | 26.50 0.46 0.00 | 23.12 0.51 0.00 | 24.52 0.68 0.00 | 29.79 1.06 0.00 | 32.86 1.29 0.00 | 32.64 1.48 0.00 | 32.10 1.72 0.00 | 31.31 1.76 0.00 | 29.52 1.78 0.00 | 29.33 1.70 0.00 | 31.22 1.84 0.00 | 32.04 1.83 0.00 | 31.25 1.95 0.00 | 31.96 1.96 0.00 | 32.18 1.94 0.00 | 34.84 2.19 0.00 | 35.32 2.21 0.00 | 36.07 2.10 0.00 | 33.65 2.00 0.00 | 32.46 1.78 0.00 | 30.70 1.45 0.00 | 29.98 1.06 0.00 |
| BROOKHAVEN___DRP 24191 | 30.03 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.58 0.00 | 33.44 1.74 -0.12 | 33.31 2.09 -0.06 | 36.18 2.34 -3.46 | 36.47 2.40 -4.52 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.51 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.78 3.18 -7.96 | 36.26 3.14 0.00 | 40.34 3.28 -3.10 | 34.77 3.01 -0.10 | 33.27 2.57 -0.02 | 31.22 1.98 0.00 | 30.42 1.49 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BROOKLYN_NAVY_YARD 23515 | 29.90 1.07 0.00 | 25.19 0.70 0.00 | 26.62 0.59 0.00 | 23.24 0.63 0.00 | 24.67 0.83 0.00 | 30.04 1.32 0.00 | 33.28 1.71 0.00 | 33.13 1.97 0.00 | 32.61 2.23 0.00 | 31.85 2.30 0.00 | 30.03 2.29 0.00 | 29.84 2.21 0.00 | 35.04 2.43 -3.23 | 34.89 2.44 -2.25 | 40.66 2.51 -8.84 | 34.18 2.52 -1.66 | 33.81 2.53 -1.04 | 36.40 2.91 -0.85 | 36.05 2.93 0.00 | 36.79 2.83 0.00 | 34.26 2.61 0.00 | 33.02 2.34 0.00 | 31.19 1.94 0.00 | 30.38 1.45 0.00 |
| BURROWS___LYONSDAL 23803 | 29.72 0.89 0.00 | 25.21 0.71 0.00 | 26.84 0.80 0.00 | 23.26 0.65 0.00 | 24.42 0.58 0.00 | 29.44 0.71 0.00 | 32.25 0.68 0.00 | 31.50 0.34 0.00 | 30.60 0.22 0.00 | 29.70 0.15 0.00 | 27.81 0.07 0.00 | 27.71 0.08 0.00 | 29.39 0.01 0.00 | 30.20 0.00 0.00 | 29.20 -0.10 0.00 | 30.03 0.03 0.00 | 30.40 0.16 0.00 | 32.86 0.21 0.00 | 33.29 0.17 0.00 | 34.23 0.27 0.00 | 31.87 0.22 0.00 | 30.88 0.20 0.00 | 29.55 0.31 0.00 | 29.60 0.68 0.00 |
| CALSPAN___DRP 24200 | 27.28 -1.56 0.00 | 23.32 -1.17 0.00 | 24.83 -1.20 0.00 | 21.73 -0.88 0.00 | 23.00 -0.84 0.00 | 27.52 -1.20 0.00 | 29.79 -1.78 0.00 | 29.50 -1.66 0.00 | 28.61 -1.77 0.00 | 27.66 -1.89 0.00 | 25.97 -1.78 0.00 | 25.86 -1.77 0.00 | 27.55 -1.82 0.00 | 28.37 -1.83 0.00 | 27.73 -1.57 0.00 | 28.25 -1.75 0.00 | 28.24 -2.00 0.00 | 30.18 -2.47 0.00 | 30.93 -2.19 0.00 | 31.55 -2.41 0.00 | 29.44 -2.21 0.00 | 28.47 -2.21 0.00 | 27.26 -1.99 0.00 | 27.06 -1.87 0.00 |
| CARR STREET_E_SYR 24060 | 28.39 -0.44 0.00 | 24.11 -0.39 0.00 | 25.67 -0.37 0.00 | 22.31 -0.30 0.00 | 23.47 -0.37 0.00 | 28.17 -0.55 0.00 | 30.84 -0.73 0.00 | 30.31 -0.86 0.00 | 29.50 -0.88 0.00 | 28.68 -0.87 0.00 | 26.90 -0.84 0.00 | 26.80 -0.84 0.00 | 28.47 -0.90 0.00 | 29.28 -0.92 0.00 | 28.40 -0.90 0.00 | 29.11 -0.89 0.00 | 29.36 -0.88 0.00 | 31.63 -1.02 0.00 | 32.08 -1.04 0.00 | 32.88 -1.08 0.00 | 30.63 -1.02 0.00 | 29.64 -1.04 0.00 | 28.42 -0.83 0.00 | 28.36 -0.57 0.00 |
| CARTHAGE___PAPER 23857 | 29.68 0.85 0.00 | 25.12 0.62 0.00 | 26.78 0.75 0.00 | 23.16 0.55 0.00 | 24.20 0.36 0.00 | 29.02 0.30 0.00 | 31.44 -0.13 0.00 | 30.12 -1.04 0.00 | 29.07 -1.31 0.00 | 28.21 -1.34 0.00 | 26.54 -1.21 0.00 | 26.55 -1.08 0.00 | 28.02 -1.35 0.00 | 28.86 -1.34 0.00 | 27.76 -1.54 0.00 | 28.72 -1.28 0.00 | 29.27 -0.97 0.00 | 31.67 -0.98 0.00 | 31.97 -1.14 0.00 | 33.00 -0.97 0.00 | 30.69 -0.96 0.00 | 29.75 -0.93 0.00 | 28.54 -0.71 0.00 | 29.43 0.51 0.00 |
| CE_DUNWOOD___DRP 24194 | 29.82 0.98 0.00 | 25.14 0.65 0.00 | 26.59 0.56 0.00 | 23.22 0.61 0.00 | 24.65 0.81 0.00 | 29.98 1.26 0.00 | 33.11 1.54 0.00 | 32.90 1.74 0.00 | 32.37 1.99 0.00 | 31.59 2.04 0.00 | 29.77 2.03 0.00 | 29.59 1.96 0.00 | 31.52 2.15 0.00 | 32.35 2.15 0.00 | 31.53 2.23 0.00 | 32.24 2.24 0.00 | 32.48 2.24 0.00 | 35.22 2.57 0.00 | 35.70 2.58 0.00 | 36.45 2.49 0.00 | 33.97 2.32 0.00 | 32.75 2.07 0.00 | 30.97 1.72 0.00 | 30.23 1.30 0.00 |
| CE_MILLWOOD___DRP 24193 | 29.71 0.88 0.00 | 25.06 0.57 0.00 | 26.51 0.48 0.00 | 23.15 0.54 0.00 | 24.56 0.72 0.00 | 29.86 1.14 0.00 | 32.97 1.39 0.00 | 32.74 1.58 0.00 | 32.20 1.82 0.00 | 31.42 1.86 0.00 | 29.60 1.86 0.00 | 29.42 1.79 0.00 | 31.33 1.96 0.00 | 32.16 1.96 0.00 | 31.34 2.04 0.00 | 32.05 2.05 0.00 | 32.29 2.05 0.00 | 35.00 2.35 0.00 | 35.47 2.35 0.00 | 36.22 2.26 0.00 | 33.77 2.11 0.00 | 32.56 1.88 0.00 | 30.80 1.55 0.00 | 30.06 1.13 0.00 |
| CE_NYC2_DRP 24202 | 30.33 1.50 0.00 | 25.55 1.06 0.00 | 27.00 0.96 0.00 | 23.60 0.99 0.00 | 25.08 1.23 0.00 | 30.57 1.85 0.00 | 33.90 2.33 0.00 | 33.78 2.62 0.00 | 33.26 2.88 0.00 | 32.43 2.88 0.00 | 30.55 2.81 0.00 | 30.38 2.75 0.00 | 35.60 3.00 -3.23 | 35.47 3.02 -2.25 | 41.20 3.06 -8.84 | 34.72 3.06 -1.66 | 34.37 3.09 -1.04 | 37.06 3.57 -0.85 | 36.68 3.56 0.00 | 37.44 3.48 0.00 | 34.86 3.21 0.00 | 33.61 2.93 0.00 | 31.75 2.50 0.00 | 30.89 1.97 0.00 |
| CE_NYC_DRP 24195 | 30.04 1.21 0.00 | 25.31 0.81 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.21 1.48 0.00 | 33.42 1.85 0.00 | 33.26 2.10 0.00 | 32.76 2.38 0.00 | 31.99 2.44 0.00 | 30.16 2.41 0.00 | 29.98 2.35 0.00 | 35.17 2.57 -3.23 | 35.02 2.57 -2.25 | 40.78 2.64 -8.84 | 34.31 2.65 -1.66 | 33.94 2.67 -1.04 | 36.57 3.07 -0.85 | 36.20 3.08 0.00 | 36.95 2.99 0.00 | 34.43 2.78 0.00 | 33.18 2.49 0.00 | 31.34 2.09 0.00 | 30.54 1.61 0.00 |
| CH_MIDHUDSON___DRP 24192 | 29.49 0.66 0.00 | 24.95 0.46 0.00 | 26.44 0.41 0.00 | 23.05 0.44 0.00 | 24.44 0.59 0.00 | 29.64 0.92 0.00 | 32.73 1.15 0.00 | 32.42 1.26 0.00 | 31.81 1.43 0.00 | 31.01 1.46 0.00 | 29.16 1.42 0.00 | 28.99 1.36 0.00 | 30.86 1.49 0.00 | 31.70 1.49 0.00 | 30.83 1.53 0.00 | 31.54 1.54 0.00 | 31.80 1.56 0.00 | 34.42 1.77 0.00 | 34.88 1.76 0.00 | 35.65 1.69 0.00 | 33.20 1.55 0.00 | 32.07 1.39 0.00 | 30.39 1.14 0.00 | 29.74 0.82 0.00 |
| CH_MISC_IPPS 23765 | 29.70 0.87 0.00 | 25.11 0.61 0.00 | 26.59 0.56 0.00 | 23.19 0.58 0.00 | 24.59 0.75 0.00 | 29.87 1.15 0.00 | 33.04 1.46 0.00 | 32.77 1.61 0.00 | 32.15 1.77 0.00 | 31.34 1.79 0.00 | 29.49 1.74 0.00 | 29.31 1.68 0.00 | 31.20 1.83 0.00 | 32.04 1.83 0.00 | 31.17 1.87 0.00 | 31.89 1.89 0.00 | 32.16 1.92 0.00 | 34.86 2.21 0.00 | 35.33 2.21 0.00 | 36.09 2.13 0.00 | 33.61 1.96 0.00 | 32.43 1.75 0.00 | 30.69 1.44 0.00 | 30.00 1.08 0.00 |
| CH_RES_BVR_FALLS 23983 | 28.91 0.08 0.00 | 24.60 0.10 0.00 | 26.13 0.10 0.00 | 22.67 0.06 0.00 | 23.90 0.06 0.00 | 28.74 0.02 0.00 | 31.53 -0.04 0.00 | 31.11 -0.05 0.00 | 30.29 -0.09 0.00 | 29.48 -0.07 0.00 | 27.67 -0.07 0.00 | 27.57 -0.06 0.00 | 29.30 -0.08 0.00 | 30.13 -0.07 0.00 | 29.22 -0.08 0.00 | 29.91 -0.09 0.00 | 30.15 -0.09 0.00 | 32.57 -0.08 0.00 | 33.06 -0.06 0.00 | 33.92 -0.04 0.00 | 31.62 -0.03 0.00 | 30.68 0.00 0.00 | 29.25 0.01 0.00 | 28.94 0.01 0.00 |
| CH_RES_NIAGARA 23895 | 27.08 -1.75 0.00 | 23.29 -1.21 0.00 | 24.81 -1.23 0.00 | 21.68 -0.93 0.00 | 22.91 -0.94 0.00 | 27.38 -1.34 0.00 | 29.53 -2.04 0.00 | 29.21 -1.95 0.00 | 28.22 -2.16 0.00 | 27.16 -2.39 0.00 | 25.45 -2.29 0.00 | 25.39 -2.24 0.00 | 27.03 -2.34 0.00 | 27.84 -2.37 0.00 | 27.22 -2.08 0.00 | 27.70 -2.30 0.00 | 27.63 -2.61 0.00 | 29.40 -3.25 0.00 | 30.15 -2.97 0.00 | 30.78 -3.18 0.00 | 28.78 -2.88 0.00 | 27.90 -2.78 0.00 | 26.84 -2.41 0.00 | 26.80 -2.12 0.00 |
| CH_RES_SYRACUSE 23985 | 28.17 -0.66 0.00 | 23.92 -0.57 0.00 | 25.50 -0.54 0.00 | 22.18 -0.43 0.00 | 23.34 -0.51 0.00 | 28.04 -0.68 0.00 | 30.68 -0.89 0.00 | 30.12 -1.04 0.00 | 29.33 -1.05 0.00 | 28.52 -1.03 0.00 | 26.80 -0.94 0.00 | 26.70 -0.93 0.00 | 28.37 -1.00 0.00 | 29.19 -1.02 0.00 | 28.32 -0.98 0.00 | 29.01 -0.99 0.00 | 29.23 -1.01 0.00 | 31.49 -1.16 0.00 | 31.97 -1.15 0.00 | 32.75 -1.22 0.00 | 30.50 -1.15 0.00 | 29.50 -1.18 0.00 | 28.32 -0.93 0.00 | 28.12 -0.81 0.00 |
| CORNELL____ 23752 | 27.57 -1.26 0.00 | 23.53 -0.97 0.00 | 25.34 -0.69 0.00 | 22.24 -0.37 0.00 | 22.87 -0.98 0.00 | 27.62 -1.11 0.00 | 31.01 -0.56 0.00 | 31.00 -0.16 0.00 | 30.45 0.07 0.00 | 29.62 0.07 0.00 | 27.84 0.09 0.00 | 27.55 -0.08 0.00 | 29.27 -0.11 0.00 | 30.04 -0.17 0.00 | 29.07 -0.23 0.00 | 29.82 -0.18 0.00 | 30.06 -0.18 0.00 | 32.57 -0.08 0.00 | 32.66 -0.46 0.00 | 33.34 -0.62 0.00 | 30.95 -0.70 0.00 | 29.79 -0.89 0.00 | 28.20 -1.04 0.00 | 27.68 -1.24 0.00 |
| COXSACKIE___GT 23611 | 29.26 0.43 0.00 | 24.91 0.41 0.00 | 26.44 0.41 0.00 | 22.91 0.30 0.00 | 24.23 0.39 0.00 | 29.21 0.49 0.00 | 32.12 0.55 0.00 | 31.75 0.58 0.00 | 31.08 0.70 0.00 | 30.29 0.74 0.00 | 28.44 0.70 0.00 | 28.32 0.69 0.00 | 30.15 0.78 0.00 | 30.98 0.78 0.00 | 30.08 0.78 0.00 | 30.77 0.77 0.00 | 31.02 0.78 0.00 | 33.54 0.90 0.00 | 34.10 0.99 0.00 | 34.91 0.94 0.00 | 32.50 0.85 0.00 | 31.45 0.77 0.00 | 29.85 0.61 0.00 | 29.33 0.41 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CRESCENT___HYD 24018 | 30.89 2.06 0.00 | 26.40 1.90 0.00 | 28.08 2.05 0.00 | 24.14 1.53 0.00 | 25.33 1.49 0.00 | 30.71 1.99 0.00 | 33.78 2.21 0.00 | 32.99 1.83 0.00 | 32.22 1.84 0.00 | 31.37 1.82 0.00 | 29.46 1.71 0.00 | 29.33 1.70 0.00 | 31.02 1.65 0.00 | 31.90 1.70 0.00 | 30.71 1.41 0.00 | 31.52 1.52 0.00 | 31.97 1.73 0.00 | 34.68 2.04 0.00 | 35.20 2.09 0.00 | 36.31 2.35 0.00 | 33.78 2.13 0.00 | 32.84 2.15 0.00 | 31.37 2.12 0.00 | 31.07 2.15 0.00 |
| CRUCIBLE_METL_DRP 24180 | 28.17 -0.66 0.00 | 23.92 -0.57 0.00 | 25.50 -0.54 0.00 | 22.18 -0.43 0.00 | 23.34 -0.51 0.00 | 28.04 -0.68 0.00 | 30.68 -0.89 0.00 | 30.12 -1.04 0.00 | 29.33 -1.05 0.00 | 28.52 -1.03 0.00 | 26.80 -0.94 0.00 | 26.70 -0.93 0.00 | 28.37 -1.00 0.00 | 29.19 -1.02 0.00 | 28.32 -0.98 0.00 | 29.01 -0.99 0.00 | 29.23 -1.01 0.00 | 31.49 -1.16 0.00 | 31.97 -1.15 0.00 | 32.75 -1.22 0.00 | 30.50 -1.15 0.00 | 29.50 -1.18 0.00 | 28.32 -0.93 0.00 | 28.12 -0.81 0.00 |
| DANSKAMMER___1 23586 | 29.56 0.73 0.00 | 24.98 0.49 0.00 | 26.46 0.42 0.00 | 23.08 0.47 0.00 | 24.48 0.63 0.00 | 29.74 1.01 0.00 | 32.87 1.30 0.00 | 32.60 1.44 0.00 | 31.99 1.61 0.00 | 31.18 1.63 0.00 | 29.34 1.59 0.00 | 29.16 1.52 0.00 | 31.05 1.67 0.00 | 31.88 1.67 0.00 | 31.01 1.71 0.00 | 31.73 1.74 0.00 | 32.00 1.75 0.00 | 34.67 2.02 0.00 | 35.13 2.01 0.00 | 35.89 1.93 0.00 | 33.43 1.78 0.00 | 32.26 1.58 0.00 | 30.52 1.27 0.00 | 29.83 0.90 0.00 |
| DANSKAMMER___2 23589 | 29.56 0.73 0.00 | 24.98 0.49 0.00 | 26.46 0.42 0.00 | 23.08 0.47 0.00 | 24.48 0.63 0.00 | 29.74 1.01 0.00 | 32.87 1.30 0.00 | 32.60 1.44 0.00 | 31.99 1.61 0.00 | 31.18 1.63 0.00 | 29.34 1.59 0.00 | 29.16 1.52 0.00 | 31.05 1.67 0.00 | 31.88 1.67 0.00 | 31.01 1.71 0.00 | 31.73 1.74 0.00 | 32.00 1.75 0.00 | 34.67 2.02 0.00 | 35.13 2.01 0.00 | 35.89 1.93 0.00 | 33.43 1.78 0.00 | 32.26 1.58 0.00 | 30.52 1.27 0.00 | 29.83 0.90 0.00 |
| DANSKAMMER___3 23590 | 29.56 0.73 0.00 | 24.98 0.49 0.00 | 26.46 0.42 0.00 | 23.08 0.47 0.00 | 24.48 0.63 0.00 | 29.74 1.01 0.00 | 32.87 1.30 0.00 | 32.60 1.44 0.00 | 31.99 1.61 0.00 | 31.18 1.63 0.00 | 29.34 1.59 0.00 | 29.16 1.52 0.00 | 31.05 1.67 0.00 | 31.88 1.67 0.00 | 31.01 1.71 0.00 | 31.73 1.74 0.00 | 32.00 1.75 0.00 | 34.67 2.02 0.00 | 35.13 2.01 0.00 | 35.89 1.93 0.00 | 33.43 1.78 0.00 | 32.26 1.58 0.00 | 30.52 1.27 0.00 | 29.83 0.90 0.00 |
| DANSKAMMER___4 23591 | 29.56 0.73 0.00 | 24.98 0.49 0.00 | 26.46 0.42 0.00 | 23.08 0.47 0.00 | 24.48 0.63 0.00 | 29.74 1.01 0.00 | 32.87 1.30 0.00 | 32.60 1.44 0.00 | 31.99 1.61 0.00 | 31.18 1.63 0.00 | 29.34 1.59 0.00 | 29.16 1.52 0.00 | 31.05 1.67 0.00 | 31.88 1.67 0.00 | 31.01 1.71 0.00 | 31.73 1.74 0.00 | 32.00 1.75 0.00 | 34.67 2.02 0.00 | 35.13 2.01 0.00 | 35.89 1.93 0.00 | 33.43 1.78 0.00 | 32.26 1.58 0.00 | 30.52 1.27 0.00 | 29.83 0.90 0.00 |
| DANSKAMMER___DIESEL 23592 | 29.56 0.73 0.00 | 24.98 0.49 0.00 | 26.46 0.42 0.00 | 23.08 0.47 0.00 | 24.48 0.63 0.00 | 29.74 1.01 0.00 | 32.87 1.30 0.00 | 32.60 1.44 0.00 | 31.99 1.61 0.00 | 31.18 1.63 0.00 | 29.34 1.59 0.00 | 29.16 1.52 0.00 | 31.05 1.67 0.00 | 31.88 1.67 0.00 | 31.01 1.71 0.00 | 31.73 1.74 0.00 | 32.00 1.75 0.00 | 34.67 2.02 0.00 | 35.13 2.01 0.00 | 35.89 1.93 0.00 | 33.43 1.78 0.00 | 32.26 1.58 0.00 | 30.52 1.27 0.00 | 29.83 0.90 0.00 |
| DASHVILLE___HYD 23610 | 29.65 0.82 0.00 | 25.07 0.57 0.00 | 26.55 0.52 0.00 | 23.16 0.55 0.00 | 24.56 0.72 0.00 | 29.82 1.09 0.00 | 32.93 1.36 0.00 | 32.64 1.47 0.00 | 32.02 1.64 0.00 | 31.19 1.64 0.00 | 29.34 1.60 0.00 | 29.16 1.53 0.00 | 31.06 1.69 0.00 | 31.90 1.70 0.00 | 31.04 1.74 0.00 | 31.75 1.75 0.00 | 32.00 1.76 0.00 | 34.65 2.00 0.00 | 35.10 1.98 0.00 | 35.86 1.90 0.00 | 33.41 1.76 0.00 | 32.27 1.59 0.00 | 30.54 1.29 0.00 | 29.88 0.96 0.00 |
| DOGLEVILLE___HYD 23807 | 29.43 0.60 0.00 | 25.05 0.56 0.00 | 26.51 0.48 0.00 | 22.96 0.35 0.00 | 24.36 0.51 0.00 | 29.62 0.89 0.00 | 33.12 1.54 0.00 | 33.04 1.87 0.00 | 32.50 2.12 0.00 | 31.57 2.02 0.00 | 29.67 1.93 0.00 | 29.49 1.86 0.00 | 31.39 2.02 0.00 | 32.22 2.01 0.00 | 31.29 1.99 0.00 | 32.06 2.06 0.00 | 32.42 2.18 0.00 | 35.26 2.61 0.00 | 35.70 2.59 0.00 | 36.47 2.51 0.00 | 33.90 2.25 0.00 | 32.63 1.95 0.00 | 30.69 1.44 0.00 | 29.82 0.90 0.00 |
| DUNKIRK___1 23563 | 26.25 -2.59 0.00 | 22.19 -2.30 0.00 | 23.63 -2.41 0.00 | 20.88 -1.73 0.00 | 22.20 -1.65 0.00 | 26.34 -2.38 0.00 | 28.26 -3.31 0.00 | 27.87 -3.29 0.00 | 27.14 -3.24 0.00 | 26.53 -3.02 0.00 | 25.07 -2.68 0.00 | 24.98 -2.66 0.00 | 26.57 -2.80 0.00 | 27.24 -2.97 0.00 | 26.69 -2.61 0.00 | 27.22 -2.77 0.00 | 27.22 -3.02 0.00 | 29.11 -3.54 0.00 | 29.88 -3.24 0.00 | 30.41 -3.55 0.00 | 28.36 -3.29 0.00 | 27.44 -3.24 0.00 | 26.21 -3.04 0.00 | 25.87 -3.06 0.00 |
| DUNKIRK___2 23564 | 26.25 -2.59 0.00 | 22.19 -2.30 0.00 | 23.63 -2.41 0.00 | 20.88 -1.73 0.00 | 22.20 -1.65 0.00 | 26.34 -2.38 0.00 | 28.26 -3.31 0.00 | 27.87 -3.29 0.00 | 27.14 -3.24 0.00 | 26.53 -3.02 0.00 | 25.07 -2.68 0.00 | 24.98 -2.66 0.00 | 26.57 -2.80 0.00 | 27.24 -2.97 0.00 | 26.69 -2.61 0.00 | 27.22 -2.77 0.00 | 27.22 -3.02 0.00 | 29.11 -3.54 0.00 | 29.88 -3.24 0.00 | 30.41 -3.55 0.00 | 28.36 -3.29 0.00 | 27.44 -3.24 0.00 | 26.21 -3.04 0.00 | 25.87 -3.06 0.00 |
| DUNKIRK___3 23565 | 26.49 -2.35 0.00 | 22.47 -2.02 0.00 | 23.92 -2.11 0.00 | 21.07 -1.54 0.00 | 22.38 -1.47 0.00 | 26.63 -2.10 0.00 | 28.64 -2.93 0.00 | 28.29 -2.87 0.00 | 27.50 -2.88 0.00 | 26.78 -2.77 0.00 | 25.25 -2.49 0.00 | 25.15 -2.48 0.00 | 26.78 -2.59 0.00 | 27.50 -2.71 0.00 | 26.92 -2.38 0.00 | 27.45 -2.55 0.00 | 27.45 -2.79 0.00 | 29.34 -3.31 0.00 | 30.13 -2.99 0.00 | 30.69 -3.27 0.00 | 28.62 -3.03 0.00 | 27.69 -2.99 0.00 | 26.45 -2.79 0.00 | 26.15 -2.78 0.00 |
| DUNKIRK___4 23566 | 26.49 -2.35 0.00 | 22.47 -2.02 0.00 | 23.92 -2.11 0.00 | 21.07 -1.54 0.00 | 22.38 -1.47 0.00 | 26.63 -2.10 0.00 | 28.64 -2.93 0.00 | 28.29 -2.87 0.00 | 27.50 -2.88 0.00 | 26.78 -2.77 0.00 | 25.25 -2.49 0.00 | 25.15 -2.48 0.00 | 26.78 -2.59 0.00 | 27.50 -2.71 0.00 | 26.92 -2.38 0.00 | 27.45 -2.55 0.00 | 27.45 -2.79 0.00 | 29.34 -3.31 0.00 | 30.13 -2.99 0.00 | 30.69 -3.27 0.00 | 28.62 -3.03 0.00 | 27.69 -2.99 0.00 | 26.45 -2.79 0.00 | 26.15 -2.78 0.00 |
| EAST HAMPTON___GT 23717 | 29.95 1.12 0.00 | 25.23 0.74 0.00 | 26.71 0.68 0.00 | 23.36 0.75 0.00 | 24.81 0.97 0.00 | 30.22 1.50 0.00 | 33.31 1.62 -0.12 | 33.19 1.97 -0.06 | 36.07 2.23 -3.46 | 36.36 2.30 -4.52 | 33.05 2.33 -2.98 | 31.67 2.24 -1.80 | 31.78 2.41 0.00 | 32.66 2.46 0.00 | 31.83 2.53 0.00 | 32.56 2.56 0.00 | 33.75 2.63 -0.87 | 43.63 3.02 -7.96 | 36.10 2.98 0.00 | 40.21 3.15 -3.10 | 34.65 2.90 -0.10 | 33.15 2.45 -0.02 | 31.12 1.87 0.00 | 30.26 1.34 0.00 |
| EAST RIVER___6 23660 | 30.07 1.23 0.00 | 25.34 0.84 0.00 | 26.77 0.73 0.00 | 23.37 0.76 0.00 | 24.82 0.98 0.00 | 30.24 1.52 0.00 | 33.47 1.90 0.00 | 33.32 2.16 0.00 | 32.82 2.44 0.00 | 32.06 2.51 0.00 | 30.23 2.48 0.00 | 30.05 2.41 0.00 | 35.24 2.64 -3.23 | 35.08 2.62 -2.25 | 40.84 2.69 -8.84 | 34.37 2.71 -1.66 | 34.01 2.73 -1.04 | 36.65 3.15 -0.85 | 36.28 3.16 0.00 | 37.03 3.07 0.00 | 34.50 2.85 0.00 | 33.23 2.55 0.00 | 31.38 2.13 0.00 | 30.57 1.64 0.00 |
| EAST RIVER___7 23524 | 30.07 1.23 0.00 | 25.34 0.84 0.00 | 26.77 0.73 0.00 | 23.37 0.76 0.00 | 24.82 0.98 0.00 | 30.24 1.52 0.00 | 33.47 1.90 0.00 | 33.32 2.16 0.00 | 32.82 2.44 0.00 | 32.06 2.51 0.00 | 30.23 2.48 0.00 | 30.05 2.41 0.00 | 35.24 2.64 -3.23 | 35.08 2.62 -2.25 | 40.84 2.69 -8.84 | 34.37 2.71 -1.66 | 34.01 2.73 -1.04 | 36.65 3.15 -0.85 | 36.28 3.16 0.00 | 37.03 3.07 0.00 | 34.50 2.85 0.00 | 33.23 2.55 0.00 | 31.38 2.13 0.00 | 30.57 1.64 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| EAST_HAMPTON___DIESEL 23722 | 29.95 1.12 0.00 | 25.23 0.74 0.00 | 26.71 0.68 0.00 | 23.36 0.75 0.00 | 24.81 0.97 0.00 | 30.22 1.50 0.00 | 33.31 1.62 -0.12 | 33.19 1.97 -0.06 | 36.07 2.23 -3.46 | 36.36 2.30 -4.52 | 33.05 2.33 -2.98 | 31.67 2.24 -1.80 | 31.78 2.41 0.00 | 32.66 2.46 0.00 | 31.83 2.53 0.00 | 32.56 2.56 0.00 | 33.75 2.63 -0.87 | 43.63 3.02 -7.96 | 36.10 2.98 0.00 | 40.21 3.15 -3.10 | 34.65 2.90 -0.10 | 33.15 2.45 -0.02 | 31.12 1.87 0.00 | 30.26 1.34 0.00 |
| E_CANADA_CAP_HY 24051 | 30.72 1.89 0.00 | 26.15 1.65 0.00 | 27.99 1.96 0.00 | 24.15 1.54 0.00 | 25.13 1.29 0.00 | 29.96 1.23 0.00 | 32.80 1.23 0.00 | 32.04 0.88 0.00 | 30.89 0.51 0.00 | 29.95 0.40 0.00 | 28.03 0.28 0.00 | 28.07 0.44 0.00 | 29.68 0.31 0.00 | 30.57 0.37 0.00 | 29.37 0.07 0.00 | 30.09 0.10 0.00 | 30.56 0.32 0.00 | 33.21 0.56 0.00 | 33.62 0.50 0.00 | 34.72 0.76 0.00 | 32.32 0.67 0.00 | 31.51 0.83 0.00 | 30.36 1.11 0.00 | 30.70 1.78 0.00 |
| E_CANADA_MHWK_HY 24050 | 29.43 0.60 0.00 | 25.05 0.56 0.00 | 26.51 0.48 0.00 | 22.96 0.35 0.00 | 24.36 0.51 0.00 | 29.62 0.89 0.00 | 33.12 1.54 0.00 | 33.04 1.87 0.00 | 32.50 2.12 0.00 | 31.57 2.02 0.00 | 29.67 1.93 0.00 | 29.49 1.86 0.00 | 31.39 2.02 0.00 | 32.22 2.01 0.00 | 31.29 1.99 0.00 | 32.06 2.06 0.00 | 32.42 2.18 0.00 | 35.26 2.61 0.00 | 35.70 2.59 0.00 | 36.47 2.51 0.00 | 33.90 2.25 0.00 | 32.63 1.95 0.00 | 30.69 1.44 0.00 | 29.82 0.90 0.00 |
| E_FISHKILL___LBMP 23776 | 29.09 0.25 0.00 | 24.65 0.15 0.00 | 26.12 0.09 0.00 | 22.75 0.14 0.00 | 24.11 0.26 0.00 | 29.17 0.45 0.00 | 32.14 0.57 0.00 | 31.78 0.61 0.00 | 31.12 0.74 0.00 | 30.30 0.74 0.00 | 28.47 0.73 0.00 | 28.30 0.67 0.00 | 30.14 0.77 0.00 | 30.97 0.77 0.00 | 30.12 0.82 0.00 | 30.81 0.81 0.00 | 31.03 0.79 0.00 | 33.51 0.86 0.00 | 33.97 0.85 0.00 | 34.74 0.77 0.00 | 32.37 0.72 0.00 | 31.32 0.64 0.00 | 29.72 0.47 0.00 | 29.19 0.26 0.00 |
| FAR ROCKAWAY___4 23548 | 30.48 1.65 0.00 | 25.71 1.22 0.00 | 27.23 1.20 0.00 | 23.81 1.20 0.00 | 25.28 1.44 0.00 | 30.77 2.04 0.00 | 34.08 2.39 -0.12 | 33.87 2.64 -0.06 | 36.91 2.92 -3.60 | 37.20 2.98 -4.67 | 33.64 2.92 -2.98 | 32.31 2.81 -1.87 | 32.39 3.01 0.00 | 33.24 3.04 0.00 | 32.38 3.08 0.00 | 33.15 3.15 0.00 | 34.37 3.21 -0.91 | 44.58 3.76 -8.16 | 36.85 3.73 0.00 | 40.76 3.70 -3.10 | 35.15 3.40 -0.10 | 33.72 3.02 -0.02 | 31.76 2.51 0.00 | 30.95 2.03 0.00 |
| FENNER___WINDPWR 24204 | 29.47 0.64 0.00 | 25.01 0.51 0.00 | 26.64 0.60 0.00 | 23.11 0.51 0.00 | 24.28 0.43 0.00 | 29.23 0.51 0.00 | 31.99 0.42 0.00 | 31.15 -0.01 0.00 | 30.35 -0.03 0.00 | 29.52 -0.03 0.00 | 27.69 -0.05 0.00 | 27.60 -0.03 0.00 | 29.28 -0.09 0.00 | 30.07 -0.13 0.00 | 29.14 -0.16 0.00 | 29.92 -0.08 0.00 | 30.24 0.00 0.00 | 32.61 -0.03 0.00 | 33.07 -0.04 0.00 | 33.98 0.02 0.00 | 31.64 -0.01 0.00 | 30.64 -0.04 0.00 | 29.52 0.27 0.00 | 29.50 0.57 0.00 |
| FIBERTEK___ENERGY 23856 | 28.17 -0.66 0.00 | 23.92 -0.57 0.00 | 25.50 -0.54 0.00 | 22.18 -0.43 0.00 | 23.34 -0.51 0.00 | 28.04 -0.68 0.00 | 30.68 -0.89 0.00 | 30.12 -1.04 0.00 | 29.33 -1.05 0.00 | 28.52 -1.03 0.00 | 26.80 -0.94 0.00 | 26.70 -0.93 0.00 | 28.37 -1.00 0.00 | 29.19 -1.02 0.00 | 28.32 -0.98 0.00 | 29.01 -0.99 0.00 | 29.23 -1.01 0.00 | 31.49 -1.16 0.00 | 31.97 -1.15 0.00 | 32.75 -1.22 0.00 | 30.50 -1.15 0.00 | 29.50 -1.18 0.00 | 28.32 -0.93 0.00 | 28.12 -0.81 0.00 |
| FITZPATRICK____ 23598 | 27.64 -1.19 0.00 | 23.50 -1.00 0.00 | 25.00 -1.03 0.00 | 21.75 -0.86 0.00 | 22.93 -0.91 0.00 | 27.48 -1.24 0.00 | 30.17 -1.40 0.00 | 29.80 -1.37 0.00 | 29.06 -1.32 0.00 | 28.25 -1.30 0.00 | 26.51 -1.24 0.00 | 26.40 -1.23 0.00 | 28.09 -1.29 0.00 | 28.89 -1.32 0.00 | 28.05 -1.25 0.00 | 28.72 -1.28 0.00 | 28.92 -1.32 0.00 | 31.13 -1.52 0.00 | 31.56 -1.56 0.00 | 32.32 -1.64 0.00 | 30.13 -1.52 0.00 | 29.16 -1.52 0.00 | 27.82 -1.43 0.00 | 27.53 -1.40 0.00 |
| FORT ORANGE____ 23900 | 30.39 1.55 0.00 | 25.82 1.32 0.00 | 27.47 1.44 0.00 | 23.78 1.18 0.00 | 24.99 1.14 0.00 | 30.31 1.58 0.00 | 33.37 1.80 0.00 | 32.65 1.49 0.00 | 31.91 1.53 0.00 | 31.01 1.46 0.00 | 29.13 1.39 0.00 | 29.07 1.43 0.00 | 30.81 1.44 0.00 | 31.63 1.43 0.00 | 30.45 1.15 0.00 | 31.27 1.28 0.00 | 31.75 1.51 0.00 | 34.52 1.87 0.00 | 34.85 1.73 0.00 | 35.87 1.91 0.00 | 33.41 1.76 0.00 | 32.44 1.76 0.00 | 31.03 1.78 0.00 | 30.68 1.76 0.00 |
| FORT_DRUM_COGEN 23780 | 29.61 0.78 0.00 | 25.06 0.57 0.00 | 26.72 0.69 0.00 | 23.11 0.50 0.00 | 24.15 0.30 0.00 | 28.97 0.24 0.00 | 31.39 -0.18 0.00 | 30.09 -1.07 0.00 | 29.04 -1.34 0.00 | 28.18 -1.37 0.00 | 26.50 -1.24 0.00 | 26.52 -1.11 0.00 | 27.99 -1.39 0.00 | 28.83 -1.38 0.00 | 27.73 -1.57 0.00 | 28.68 -1.32 0.00 | 29.24 -1.00 0.00 | 31.63 -1.02 0.00 | 31.94 -1.18 0.00 | 32.96 -1.00 0.00 | 30.66 -0.99 0.00 | 29.72 -0.96 0.00 | 28.48 -0.77 0.00 | 29.38 0.46 0.00 |
| FRANKLIN_FALL_HYD 24054 | 29.89 1.06 0.00 | 25.39 0.89 0.00 | 26.93 0.90 0.00 | 23.29 0.68 0.00 | 24.51 0.67 0.00 | 29.62 0.90 0.00 | 32.60 1.03 0.00 | 32.11 0.95 0.00 | 31.13 0.75 0.00 | 30.32 0.77 0.00 | 28.49 0.74 0.00 | 28.39 0.75 0.00 | 30.08 0.71 0.00 | 30.97 0.76 0.00 | 29.91 0.61 0.00 | 30.63 0.63 0.00 | 30.95 0.71 0.00 | 33.59 0.94 0.00 | 34.12 1.01 0.00 | 35.14 1.18 0.00 | 32.73 1.08 0.00 | 31.84 1.16 0.00 | 30.44 1.19 0.00 | 30.16 1.23 0.00 |
| FULTON COGEN____ 23766 | 28.36 -0.47 0.00 | 24.09 -0.41 0.00 | 25.65 -0.39 0.00 | 22.29 -0.32 0.00 | 23.46 -0.39 0.00 | 28.19 -0.53 0.00 | 30.93 -0.64 0.00 | 30.47 -0.69 0.00 | 29.67 -0.71 0.00 | 28.85 -0.71 0.00 | 27.08 -0.66 0.00 | 27.02 -0.61 0.00 | 28.70 -0.68 0.00 | 29.53 -0.68 0.00 | 28.62 -0.68 0.00 | 29.36 -0.64 0.00 | 29.62 -0.62 0.00 | 31.91 -0.74 0.00 | 32.34 -0.77 0.00 | 33.17 -0.79 0.00 | 30.90 -0.75 0.00 | 29.91 -0.78 0.00 | 28.56 -0.69 0.00 | 28.38 -0.54 0.00 |
| G.F.CEMENT___DRP 24184 | 30.61 1.78 0.00 | 26.14 1.65 0.00 | 27.78 1.74 0.00 | 23.81 1.20 0.00 | 25.03 1.19 0.00 | 30.62 1.89 0.00 | 34.03 2.46 0.00 | 33.32 2.16 0.00 | 32.54 2.16 0.00 | 31.66 2.11 0.00 | 29.77 2.03 0.00 | 29.73 2.10 0.00 | 31.34 1.97 0.00 | 32.27 2.07 0.00 | 31.05 1.75 0.00 | 31.86 1.86 0.00 | 32.39 2.15 0.00 | 35.41 2.76 0.00 | 35.99 2.87 0.00 | 37.08 3.12 0.00 | 34.46 2.81 0.00 | 33.35 2.67 0.00 | 31.69 2.45 0.00 | 31.27 2.34 0.00 |
| GARDENVILLE___LBMP 24039 | 26.61 -2.22 0.00 | 22.70 -1.80 0.00 | 24.21 -1.82 0.00 | 21.15 -1.46 0.00 | 22.46 -1.38 0.00 | 26.73 -2.00 0.00 | 29.29 -2.28 0.00 | 29.27 -1.89 0.00 | 28.30 -2.08 0.00 | 27.37 -2.18 0.00 | 25.67 -2.07 0.00 | 25.62 -2.01 0.00 | 27.20 -2.18 0.00 | 28.00 -2.20 0.00 | 27.38 -1.92 0.00 | 27.84 -2.16 0.00 | 27.88 -2.36 0.00 | 29.75 -2.90 0.00 | 30.59 -2.52 0.00 | 31.20 -2.76 0.00 | 29.13 -2.52 0.00 | 28.24 -2.45 0.00 | 27.14 -2.11 0.00 | 27.10 -1.82 0.00 |
| GENERAL___MILLS 23808 | 27.28 -1.56 0.00 | 23.32 -1.17 0.00 | 24.83 -1.20 0.00 | 21.73 -0.88 0.00 | 23.00 -0.84 0.00 | 27.52 -1.20 0.00 | 29.79 -1.78 0.00 | 29.50 -1.66 0.00 | 28.61 -1.77 0.00 | 27.66 -1.89 0.00 | 25.97 -1.78 0.00 | 25.86 -1.77 0.00 | 27.55 -1.82 0.00 | 28.37 -1.83 0.00 | 27.73 -1.57 0.00 | 28.25 -1.75 0.00 | 28.24 -2.00 0.00 | 30.18 -2.47 0.00 | 30.93 -2.19 0.00 | 31.55 -2.41 0.00 | 29.44 -2.21 0.00 | 28.47 -2.21 0.00 | 27.26 -1.99 0.00 | 27.06 -1.87 0.00 |
| GE_PLASTICS___DRP 24183 | 30.18 1.34 0.00 | 25.74 1.24 0.00 | 27.42 1.39 0.00 | 23.67 1.06 0.00 | 24.83 0.98 0.00 | 29.96 1.24 0.00 | 32.89 1.32 0.00 | 32.16 1.00 0.00 | 31.35 0.97 0.00 | 30.45 0.90 0.00 | 28.55 0.80 0.00 | 28.47 0.84 0.00 | 30.18 0.80 0.00 | 31.02 0.81 0.00 | 29.86 0.56 0.00 | 30.64 0.64 0.00 | 31.08 0.84 0.00 | 33.75 1.10 0.00 | 34.15 1.04 0.00 | 35.20 1.24 0.00 | 32.74 1.09 0.00 | 31.89 1.20 0.00 | 30.52 1.27 0.00 | 30.34 1.41 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GILBOA___1 23756 | 30.36 1.53 0.00 | 25.95 1.45 0.00 | 27.72 1.69 0.00 | 23.96 1.35 0.00 | 25.12 1.27 0.00 | 30.16 1.44 0.00 | 33.10 1.52 0.00 | 32.37 1.21 0.00 | 31.53 1.15 0.00 | 30.57 1.02 0.00 | 28.60 0.85 0.00 | 28.57 0.94 0.00 | 30.35 0.98 0.00 | 31.20 1.00 0.00 | 30.04 0.74 0.00 | 30.82 0.82 0.00 | 31.25 1.01 0.00 | 33.86 1.21 0.00 | 34.17 1.05 0.00 | 35.21 1.25 0.00 | 32.76 1.11 0.00 | 32.03 1.35 0.00 | 30.70 1.45 0.00 | 30.55 1.63 0.00 |
| GILBOA___2 23757 | 30.36 1.53 0.00 | 25.95 1.45 0.00 | 27.72 1.69 0.00 | 23.96 1.35 0.00 | 25.12 1.27 0.00 | 30.16 1.44 0.00 | 33.10 1.52 0.00 | 32.37 1.21 0.00 | 31.53 1.15 0.00 | 30.57 1.02 0.00 | 28.60 0.85 0.00 | 28.57 0.94 0.00 | 30.35 0.98 0.00 | 31.20 1.00 0.00 | 30.04 0.74 0.00 | 30.82 0.82 0.00 | 31.25 1.01 0.00 | 33.86 1.21 0.00 | 34.17 1.05 0.00 | 35.21 1.25 0.00 | 32.76 1.11 0.00 | 32.03 1.35 0.00 | 30.70 1.45 0.00 | 30.55 1.63 0.00 |
| GILBOA___3 23758 | 30.36 1.53 0.00 | 25.95 1.45 0.00 | 27.72 1.69 0.00 | 23.96 1.35 0.00 | 25.12 1.27 0.00 | 30.16 1.44 0.00 | 33.10 1.52 0.00 | 32.37 1.21 0.00 | 31.53 1.15 0.00 | 30.57 1.02 0.00 | 28.60 0.85 0.00 | 28.57 0.94 0.00 | 30.35 0.98 0.00 | 31.20 1.00 0.00 | 30.04 0.74 0.00 | 30.82 0.82 0.00 | 31.25 1.01 0.00 | 33.86 1.21 0.00 | 34.17 1.05 0.00 | 35.21 1.25 0.00 | 32.76 1.11 0.00 | 32.03 1.35 0.00 | 30.70 1.45 0.00 | 30.55 1.63 0.00 |
| GILBOA___4 23759 | 30.36 1.53 0.00 | 25.95 1.45 0.00 | 27.72 1.69 0.00 | 23.96 1.35 0.00 | 25.12 1.27 0.00 | 30.16 1.44 0.00 | 33.10 1.52 0.00 | 32.37 1.21 0.00 | 31.53 1.15 0.00 | 30.57 1.02 0.00 | 28.60 0.85 0.00 | 28.57 0.94 0.00 | 30.35 0.98 0.00 | 31.20 1.00 0.00 | 30.04 0.74 0.00 | 30.82 0.82 0.00 | 31.25 1.01 0.00 | 33.86 1.21 0.00 | 34.17 1.05 0.00 | 35.21 1.25 0.00 | 32.76 1.11 0.00 | 32.03 1.35 0.00 | 30.70 1.45 0.00 | 30.55 1.63 0.00 |
| GILBOA____ 23599 | 30.36 1.53 0.00 | 25.95 1.45 0.00 | 27.72 1.69 0.00 | 23.96 1.35 0.00 | 25.12 1.27 0.00 | 30.16 1.44 0.00 | 33.10 1.52 0.00 | 32.37 1.21 0.00 | 31.53 1.15 0.00 | 30.57 1.02 0.00 | 28.60 0.85 0.00 | 28.57 0.94 0.00 | 30.35 0.98 0.00 | 31.20 1.00 0.00 | 30.04 0.74 0.00 | 30.82 0.82 0.00 | 31.25 1.01 0.00 | 33.86 1.21 0.00 | 34.17 1.05 0.00 | 35.21 1.25 0.00 | 32.76 1.11 0.00 | 32.03 1.35 0.00 | 30.70 1.45 0.00 | 30.55 1.63 0.00 |
| GINNA____ 23603 | 28.12 -0.71 0.00 | 24.02 -0.47 0.00 | 25.69 -0.34 0.00 | 22.20 -0.41 0.00 | 23.20 -0.65 0.00 | 27.95 -0.78 0.00 | 30.71 -0.86 0.00 | 30.22 -0.94 0.00 | 29.29 -1.09 0.00 | 28.40 -1.15 0.00 | 26.63 -1.11 0.00 | 26.58 -1.05 0.00 | 28.07 -1.30 0.00 | 28.88 -1.32 0.00 | 27.81 -1.49 0.00 | 28.51 -1.49 0.00 | 28.89 -1.35 0.00 | 31.33 -1.32 0.00 | 31.78 -1.34 0.00 | 32.72 -1.24 0.00 | 30.40 -1.25 0.00 | 29.49 -1.20 0.00 | 28.27 -0.98 0.00 | 28.27 -0.66 0.00 |
| GLEN PARK____ 23778 | 29.85 1.02 0.00 | 25.26 0.76 0.00 | 26.94 0.90 0.00 | 23.29 0.69 0.00 | 24.33 0.48 0.00 | 29.20 0.47 0.00 | 31.67 0.10 0.00 | 30.40 -0.77 0.00 | 29.34 -1.04 0.00 | 28.48 -1.07 0.00 | 26.78 -0.96 0.00 | 26.80 -0.83 0.00 | 28.28 -1.09 0.00 | 29.12 -1.08 0.00 | 28.01 -1.29 0.00 | 28.98 -1.02 0.00 | 29.57 -0.67 0.00 | 31.97 -0.67 0.00 | 32.28 -0.84 0.00 | 33.32 -0.64 0.00 | 31.00 -0.65 0.00 | 30.03 -0.66 0.00 | 28.77 -0.48 0.00 | 29.66 0.73 0.00 |
| GLENWOOD_IC_1_G5 23712 | 30.11 1.28 0.00 | 25.33 0.83 0.00 | 26.90 0.86 0.00 | 23.57 0.96 0.00 | 25.09 1.25 0.00 | 30.56 1.84 0.00 | 33.71 2.02 -0.12 | 33.32 2.09 -0.06 | 35.85 2.30 -3.16 | 36.09 2.34 -4.21 | 33.16 2.44 -2.98 | 31.71 2.42 -1.66 | 32.03 2.66 0.00 | 32.80 2.60 0.00 | 31.99 2.69 0.00 | 32.77 2.77 0.00 | 33.80 2.76 -0.80 | 43.24 3.04 -7.55 | 36.13 3.01 0.00 | 39.96 2.90 -3.10 | 34.46 2.71 -0.10 | 33.22 2.52 -0.02 | 31.47 2.23 0.00 | 30.69 1.77 0.00 |
| GLENWOOD_IC_2_G1 23688 | 30.11 1.28 0.00 | 25.33 0.83 0.00 | 26.90 0.86 0.00 | 23.57 0.96 0.00 | 25.09 1.25 0.00 | 30.56 1.84 0.00 | 33.71 2.02 -0.12 | 33.32 2.09 -0.06 | 33.16 2.30 -0.48 | 33.29 2.34 -1.40 | 33.16 2.44 -2.98 | 30.45 2.42 -0.41 | 32.03 2.66 0.00 | 32.80 2.60 0.00 | 31.99 2.69 0.00 | 32.77 2.77 0.00 | 33.10 2.76 -0.10 | 39.52 3.04 -3.83 | 36.13 3.01 0.00 | 39.96 2.90 -3.10 | 34.46 2.71 -0.10 | 33.22 2.52 -0.02 | 31.47 2.23 0.00 | 30.69 1.77 0.00 |
| GLENWOOD_IC_3_G1 23689 | 30.11 1.28 0.00 | 25.33 0.83 0.00 | 26.90 0.86 0.00 | 23.57 0.96 0.00 | 25.09 1.25 0.00 | 30.56 1.84 0.00 | 33.71 2.02 -0.12 | 33.32 2.09 -0.06 | 33.16 2.30 -0.48 | 33.29 2.34 -1.40 | 33.16 2.44 -2.98 | 30.45 2.42 -0.41 | 32.03 2.66 0.00 | 32.80 2.60 0.00 | 31.99 2.69 0.00 | 32.77 2.77 0.00 | 33.10 2.76 -0.10 | 39.52 3.04 -3.83 | 36.13 3.01 0.00 | 39.96 2.90 -3.10 | 34.46 2.71 -0.10 | 33.22 2.52 -0.02 | 31.47 2.23 0.00 | 30.69 1.77 0.00 |
| GLENWOOD___4 23550 | 30.11 1.28 0.00 | 25.33 0.83 0.00 | 26.90 0.86 0.00 | 23.57 0.96 0.00 | 25.09 1.25 0.00 | 30.56 1.84 0.00 | 33.71 2.02 -0.12 | 33.32 2.09 -0.06 | 35.85 2.30 -3.16 | 36.09 2.34 -4.21 | 33.16 2.44 -2.98 | 31.71 2.42 -1.66 | 32.03 2.66 0.00 | 32.80 2.60 0.00 | 31.99 2.69 0.00 | 32.77 2.77 0.00 | 33.80 2.76 -0.80 | 43.24 3.04 -7.55 | 36.13 3.01 0.00 | 39.96 2.90 -3.10 | 34.46 2.71 -0.10 | 33.22 2.52 -0.02 | 31.47 2.23 0.00 | 30.69 1.77 0.00 |
| GLENWOOD___5 23614 | 30.11 1.28 0.00 | 25.33 0.83 0.00 | 26.90 0.86 0.00 | 23.57 0.96 0.00 | 25.09 1.25 0.00 | 30.56 1.84 0.00 | 33.71 2.02 -0.12 | 33.32 2.09 -0.06 | 35.85 2.30 -3.16 | 36.09 2.34 -4.21 | 33.16 2.44 -2.98 | 31.71 2.42 -1.66 | 32.03 2.66 0.00 | 32.80 2.60 0.00 | 31.99 2.69 0.00 | 32.77 2.77 0.00 | 33.80 2.76 -0.80 | 43.24 3.04 -7.55 | 36.13 3.01 0.00 | 39.96 2.90 -3.10 | 34.46 2.71 -0.10 | 33.22 2.52 -0.02 | 31.47 2.23 0.00 | 30.69 1.77 0.00 |
| GOUDEY___7 23579 | 28.88 0.05 0.00 | 24.34 -0.16 0.00 | 25.90 -0.13 0.00 | 22.51 -0.10 0.00 | 23.92 0.07 0.00 | 28.86 0.14 0.00 | 31.26 -0.31 0.00 | 30.58 -0.59 0.00 | 29.99 -0.39 0.00 | 29.26 -0.30 0.00 | 27.48 -0.26 0.00 | 27.33 -0.30 0.00 | 29.15 -0.23 0.00 | 30.01 -0.20 0.00 | 29.22 -0.08 0.00 | 29.80 -0.19 0.00 | 30.03 -0.21 0.00 | 32.56 -0.09 0.00 | 33.31 0.19 0.00 | 34.05 0.09 0.00 | 31.76 0.11 0.00 | 30.66 -0.03 0.00 | 28.99 -0.26 0.00 | 28.64 -0.28 0.00 |
| GOUDEY___8 23580 | 28.76 -0.08 0.00 | 24.25 -0.25 0.00 | 25.85 -0.18 0.00 | 22.46 -0.15 0.00 | 23.86 0.02 0.00 | 28.77 0.04 0.00 | 31.15 -0.42 0.00 | 30.51 -0.65 0.00 | 29.92 -0.46 0.00 | 29.19 -0.36 0.00 | 27.42 -0.32 0.00 | 27.27 -0.36 0.00 | 29.08 -0.29 0.00 | 29.94 -0.27 0.00 | 29.16 -0.14 0.00 | 29.73 -0.27 0.00 | 29.96 -0.28 0.00 | 32.48 -0.17 0.00 | 33.22 0.10 0.00 | 33.96 0.00 0.00 | 31.67 0.02 0.00 | 30.58 -0.10 0.00 | 28.92 -0.32 0.00 | 28.54 -0.38 0.00 |
| GOWANUS_GT_1_GRP 23732 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT_2_GRP 23617 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT 3_GRP 23618 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT 4_GRP 23751 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT1_1 24077 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT1_2 24078 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT1_3 24079 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT1_4 24080 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT1_5 24084 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT1_6 24111 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT1_7 24112 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT1_8 24113 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT2_1 24114 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT2_2 24115 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT2_3 24116 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT2_4 24117 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT2_5 24118 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT2_6 24119 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT2_7 24120 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT2_8 24121 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT3_1 24122 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT3_2 24123 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT3_3 24124 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT3_4 24125 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT3_5 24126 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT3_6 24127 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT3_7 24128 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT3_8 24129 | 30.35 1.52 0.00 | 25.55 1.06 0.00 | 26.99 0.96 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.55 1.82 0.00 | 33.87 2.30 0.00 | 33.76 2.60 0.00 | 33.25 2.87 0.00 | 32.43 2.87 0.00 | 30.56 2.82 0.00 | 30.39 2.76 0.00 | 35.62 3.01 -3.23 | 35.48 3.03 -2.25 | 41.21 3.07 -8.84 | 34.71 3.05 -1.66 | 34.36 3.08 -1.04 | 37.05 3.56 -0.85 | 36.67 3.55 0.00 | 37.47 3.51 0.00 | 34.89 3.24 0.00 | 33.63 2.95 0.00 | 31.77 2.52 0.00 | 30.91 1.98 0.00 |
| GOWANUS_GT4_1 24130 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT4_2 24131 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT4_3 24132 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT4_4 24133 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT4_5 24134 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT4_6 24135 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_7 24136 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GOWANUS_GT4_8 24137 | 30.37 1.53 0.00 | 25.57 1.07 0.00 | 27.01 0.97 0.00 | 23.60 0.99 0.00 | 25.07 1.22 0.00 | 30.57 1.84 0.00 | 33.90 2.33 0.00 | 33.79 2.63 0.00 | 33.28 2.90 0.00 | 32.45 2.90 0.00 | 30.59 2.84 0.00 | 30.42 2.79 0.00 | 35.64 3.04 -3.23 | 35.51 3.05 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.58 0.00 | 37.51 3.54 0.00 | 34.92 3.27 0.00 | 33.66 2.98 0.00 | 31.79 2.54 0.00 | 30.92 2.00 0.00 |
| GRAHMSVILLE___HY 23607 | 29.87 1.04 0.00 | 25.18 0.68 0.00 | 26.63 0.59 0.00 | 23.23 0.63 0.00 | 24.65 0.80 0.00 | 29.96 1.23 0.00 | 33.08 1.51 0.00 | 32.89 1.72 0.00 | 32.36 1.98 0.00 | 31.57 2.02 0.00 | 29.78 2.03 0.00 | 29.59 1.96 0.00 | 31.48 2.11 0.00 | 32.31 2.11 0.00 | 31.52 2.22 0.00 | 32.23 2.23 0.00 | 32.46 2.22 0.00 | 35.18 2.53 0.00 | 35.68 2.56 0.00 | 36.42 2.46 0.00 | 33.98 2.33 0.00 | 32.75 2.06 0.00 | 30.95 1.70 0.00 | 30.20 1.28 0.00 |
| GREENIDGE___3 23582 | 27.21 -1.62 0.00 | 23.13 -1.36 0.00 | 24.88 -1.15 0.00 | 21.68 -0.93 0.00 | 22.79 -1.06 0.00 | 27.26 -1.47 0.00 | 29.63 -1.94 0.00 | 29.24 -1.92 0.00 | 28.67 -1.71 0.00 | 27.93 -1.62 0.00 | 26.35 -1.39 0.00 | 26.30 -1.33 0.00 | 27.82 -1.55 0.00 | 28.53 -1.67 0.00 | 27.83 -1.47 0.00 | 28.40 -1.60 0.00 | 28.54 -1.70 0.00 | 30.61 -2.04 0.00 | 31.07 -2.05 0.00 | 31.75 -2.21 0.00 | 29.60 -2.05 0.00 | 28.64 -2.05 0.00 | 27.46 -1.79 0.00 | 27.15 -1.78 0.00 |
| GREENIDGE___4 23583 | 27.09 -1.74 0.00 | 23.04 -1.46 0.00 | 24.82 -1.21 0.00 | 21.65 -0.96 0.00 | 22.71 -1.13 0.00 | 27.14 -1.58 0.00 | 29.57 -2.00 0.00 | 29.22 -1.95 0.00 | 28.60 -1.78 0.00 | 27.85 -1.70 0.00 | 26.23 -1.52 0.00 | 26.15 -1.48 0.00 | 27.71 -1.67 0.00 | 28.45 -1.75 0.00 | 27.73 -1.57 0.00 | 28.31 -1.69 0.00 | 28.46 -1.79 0.00 | 30.56 -2.09 0.00 | 31.05 -2.07 0.00 | 31.73 -2.23 0.00 | 29.57 -2.08 0.00 | 28.57 -2.11 0.00 | 27.35 -1.89 0.00 | 27.02 -1.91 0.00 |
| HARZA MOOSE___RIVER 24016 | 29.72 0.89 0.00 | 25.21 0.71 0.00 | 26.84 0.80 0.00 | 23.26 0.65 0.00 | 24.42 0.58 0.00 | 29.44 0.71 0.00 | 32.25 0.68 0.00 | 31.50 0.34 0.00 | 30.60 0.22 0.00 | 29.70 0.15 0.00 | 27.81 0.07 0.00 | 27.71 0.08 0.00 | 29.39 0.01 0.00 | 30.20 0.00 0.00 | 29.20 -0.10 0.00 | 30.03 0.03 0.00 | 30.40 0.16 0.00 | 32.86 0.21 0.00 | 33.29 0.17 0.00 | 34.23 0.27 0.00 | 31.87 0.22 0.00 | 30.88 0.20 0.00 | 29.55 0.31 0.00 | 29.60 0.68 0.00 |
| HEMPSTEAD___ 23647 | 30.16 1.33 0.00 | 25.45 0.95 0.00 | 26.93 0.89 0.00 | 23.50 0.89 0.00 | 24.94 1.10 0.00 | 30.33 1.61 0.00 | 33.66 1.97 -0.12 | 33.45 2.22 -0.06 | 36.19 2.48 -3.33 | 36.45 2.51 -4.39 | 33.21 2.49 -2.98 | 31.75 2.37 -1.74 | 31.93 2.56 0.00 | 32.79 2.59 0.00 | 31.96 2.66 0.00 | 32.70 2.70 0.00 | 33.80 2.72 -0.84 | 43.54 3.10 -7.79 | 36.18 3.07 0.00 | 40.10 3.03 -3.10 | 34.55 2.80 -0.10 | 33.22 2.52 -0.02 | 31.36 2.12 0.00 | 30.63 1.71 0.00 |
| HICKLING___1 23621 | 28.64 -0.19 0.00 | 24.09 -0.40 0.00 | 25.60 -0.43 0.00 | 22.27 -0.34 0.00 | 23.63 -0.21 0.00 | 28.56 -0.16 0.00 | 31.43 -0.14 0.00 | 31.17 0.01 0.00 | 30.64 0.26 0.00 | 29.88 0.33 0.00 | 28.08 0.33 0.00 | 27.91 0.28 0.00 | 29.75 0.38 0.00 | 30.60 0.39 0.00 | 29.80 0.50 0.00 | 30.29 0.29 0.00 | 30.49 0.25 0.00 | 33.01 0.36 0.00 | 33.69 0.57 0.00 | 34.36 0.40 0.00 | 32.02 0.37 0.00 | 30.84 0.16 0.00 | 29.17 -0.08 0.00 | 28.69 -0.24 0.00 |
| HICKLING___2 23622 | 28.65 -0.18 0.00 | 24.09 -0.40 0.00 | 25.60 -0.43 0.00 | 22.28 -0.33 0.00 | 23.64 -0.21 0.00 | 28.57 -0.16 0.00 | 31.43 -0.14 0.00 | 31.18 0.01 0.00 | 30.64 0.26 0.00 | 29.88 0.33 0.00 | 28.08 0.34 0.00 | 27.92 0.29 0.00 | 29.76 0.38 0.00 | 30.60 0.40 0.00 | 29.80 0.50 0.00 | 30.30 0.30 0.00 | 30.50 0.26 0.00 | 33.02 0.37 0.00 | 33.70 0.58 0.00 | 34.37 0.41 0.00 | 32.02 0.37 0.00 | 30.85 0.17 0.00 | 29.17 -0.08 0.00 | 28.69 -0.24 0.00 |
| HIGH FALLS___HY 23754 | 29.21 0.38 0.00 | 24.80 0.30 0.00 | 26.31 0.28 0.00 | 22.88 0.27 0.00 | 24.21 0.37 0.00 | 29.22 0.49 0.00 | 32.16 0.58 0.00 | 31.82 0.66 0.00 | 31.16 0.78 0.00 | 30.25 0.70 0.00 | 28.34 0.60 0.00 | 28.23 0.59 0.00 | 30.07 0.69 0.00 | 30.89 0.69 0.00 | 30.02 0.72 0.00 | 30.72 0.72 0.00 | 30.96 0.72 0.00 | 33.47 0.82 0.00 | 33.95 0.83 0.00 | 34.72 0.76 0.00 | 32.34 0.69 0.00 | 31.28 0.60 0.00 | 29.69 0.45 0.00 | 29.18 0.26 0.00 |
| HILLBURN___GT 23639 | 29.51 0.68 0.00 | 24.90 0.41 0.00 | 26.34 0.31 0.00 | 22.98 0.37 0.00 | 24.37 0.53 0.00 | 29.59 0.86 0.00 | 32.62 1.05 0.00 | 32.38 1.21 0.00 | 31.81 1.43 0.00 | 31.02 1.47 0.00 | 29.22 1.48 0.00 | 29.03 1.40 0.00 | 30.91 1.54 0.00 | 31.75 1.55 0.00 | 30.97 1.67 0.00 | 31.67 1.67 0.00 | 31.87 1.63 0.00 | 34.48 1.83 0.00 | 34.96 1.85 0.00 | 35.71 1.75 0.00 | 33.31 1.66 0.00 | 32.15 1.47 0.00 | 30.42 1.17 0.00 | 29.74 0.82 0.00 |
| HOLTSVIL 1-5___GRP1 24031 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.52 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.81 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| HOLTSVIL6-10___GRP2 24032 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.51 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.80 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| HOLTSVILLE_IC_1 23690 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.52 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.81 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| HOLTSVILLE_IC_10 23699 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.51 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.80 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| HOLTSVILLE_IC_2 23691 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.52 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.81 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_3 23692 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.52 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.81 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| HOLTSVILLE_IC_4 23693 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.52 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.81 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| HOLTSVILLE_IC_5 23694 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.52 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.81 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| HOLTSVILLE_IC_6 23695 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.51 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.80 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| HOLTSVILLE_IC_7 23696 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.51 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.80 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| HOLTSVILLE_IC_8 23697 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.51 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.80 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| HOLTSVILLE_IC_9 23698 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.51 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.80 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| HQ_GEN_CEDARS 23644 | 29.55 0.72 0.00 | 25.40 0.90 0.00 | 27.03 0.99 0.00 | 23.36 0.75 0.00 | 24.50 0.65 0.00 | 29.15 0.42 0.00 | 31.97 0.40 0.00 | 31.57 0.40 0.00 | 30.57 0.19 0.00 | 29.77 0.22 0.00 | 27.91 0.17 0.00 | 27.53 -0.10 0.00 | 29.34 -0.03 0.00 | 30.19 -0.01 0.00 | 29.06 -0.24 0.00 | 27.73 -2.27 0.00 | 27.93 -2.31 0.00 | 30.42 -2.23 0.00 | 30.86 -2.25 0.00 | 32.08 -1.89 0.00 | 29.85 -1.80 0.00 | 31.52 0.84 0.00 | 30.17 0.92 0.00 | 30.09 1.17 0.00 |
| HQ_GEN_CHAT DC 23651 | 24.68 0.15 4.30 | 16.53 0.13 8.09 | 22.26 0.10 3.87 | 22.65 0.04 0.00 | 23.87 0.03 0.00 | 23.13 0.07 5.66 | 24.09 -0.01 7.48 | 40.27 -0.04 -9.14 | 30.32 -0.19 -0.13 | 29.40 -0.15 0.00 | 27.61 -0.13 0.00 | 27.51 -0.13 0.00 | 29.21 -0.17 0.00 | 30.05 -0.15 0.00 | 29.11 -0.19 0.00 | 29.77 -0.23 0.00 | 29.99 -0.26 0.00 | 32.44 -0.21 0.00 | 32.99 -0.13 0.00 | 33.93 -0.03 0.00 | 31.65 0.00 0.00 | 29.69 0.14 1.13 | 22.89 0.22 6.57 | 28.98 0.27 0.22 |
| HUDAV+59+74_TH_GRP 23620 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| HUDSON AVE_GT_3 23810 | 30.05 1.22 0.00 | 25.31 0.82 0.00 | 26.75 0.72 0.00 | 23.36 0.75 0.00 | 24.81 0.96 0.00 | 30.21 1.49 0.00 | 33.43 1.86 0.00 | 33.28 2.12 0.00 | 32.77 2.39 0.00 | 32.01 2.45 0.00 | 30.17 2.43 0.00 | 29.99 2.36 0.00 | 35.19 2.59 -3.23 | 35.04 2.59 -2.25 | 40.80 2.66 -8.84 | 34.33 2.67 -1.66 | 33.96 2.68 -1.04 | 36.59 3.09 -0.85 | 36.22 3.10 0.00 | 36.97 3.01 0.00 | 34.45 2.80 0.00 | 33.19 2.51 0.00 | 31.35 2.11 0.00 | 30.55 1.63 0.00 |
| HUDSON AVE_GT_4 23540 | 30.05 1.22 0.00 | 25.31 0.82 0.00 | 26.75 0.72 0.00 | 23.36 0.75 0.00 | 24.81 0.96 0.00 | 30.21 1.49 0.00 | 33.43 1.86 0.00 | 33.28 2.12 0.00 | 32.77 2.39 0.00 | 32.01 2.45 0.00 | 30.17 2.43 0.00 | 29.99 2.36 0.00 | 35.19 2.59 -3.23 | 35.04 2.59 -2.25 | 40.80 2.66 -8.84 | 34.33 2.67 -1.66 | 33.96 2.68 -1.04 | 36.59 3.09 -0.85 | 36.22 3.10 0.00 | 36.97 3.01 0.00 | 34.45 2.80 0.00 | 33.19 2.51 0.00 | 31.35 2.11 0.00 | 30.55 1.63 0.00 |
| HUDSON AVE_GT_5 23657 | 30.05 1.22 0.00 | 25.31 0.82 0.00 | 26.75 0.72 0.00 | 23.36 0.75 0.00 | 24.81 0.96 0.00 | 30.21 1.49 0.00 | 33.43 1.86 0.00 | 33.28 2.12 0.00 | 32.77 2.39 0.00 | 32.01 2.45 0.00 | 30.17 2.43 0.00 | 29.99 2.36 0.00 | 35.19 2.59 -3.23 | 35.04 2.59 -2.25 | 40.80 2.66 -8.84 | 34.33 2.67 -1.66 | 33.96 2.68 -1.04 | 36.59 3.09 -0.85 | 36.22 3.10 0.00 | 36.97 3.01 0.00 | 34.45 2.80 0.00 | 33.19 2.51 0.00 | 31.35 2.11 0.00 | 30.55 1.63 0.00 |
| HUDSON_AVE_10 24168 | 29.90 1.07 0.00 | 25.19 0.70 0.00 | 26.62 0.59 0.00 | 23.24 0.63 0.00 | 24.67 0.83 0.00 | 30.04 1.32 0.00 | 33.28 1.71 0.00 | 33.13 1.97 0.00 | 32.61 2.23 0.00 | 31.85 2.30 0.00 | 30.03 2.29 0.00 | 29.84 2.21 0.00 | 35.04 2.43 -3.23 | 34.89 2.44 -2.25 | 40.66 2.51 -8.84 | 34.18 2.52 -1.66 | 33.81 2.53 -1.04 | 36.40 2.91 -0.85 | 36.05 2.93 0.00 | 36.79 2.83 0.00 | 34.26 2.61 0.00 | 33.02 2.34 0.00 | 31.19 1.94 0.00 | 30.38 1.45 0.00 |
| HUNTLEY___63 23557 | 26.99 -1.84 0.00 | 23.25 -1.24 0.00 | 24.83 -1.20 0.00 | 21.74 -0.87 0.00 | 22.98 -0.87 0.00 | 27.46 -1.27 0.00 | 29.56 -2.01 0.00 | 29.27 -1.90 0.00 | 28.33 -2.05 0.00 | 27.30 -2.25 0.00 | 25.61 -2.13 0.00 | 25.53 -2.10 0.00 | 27.12 -2.25 0.00 | 27.90 -2.31 0.00 | 27.26 -2.04 0.00 | 27.75 -2.25 0.00 | 27.73 -2.51 0.00 | 29.60 -3.05 0.00 | 30.32 -3.03 0.00 | 30.93 -2.77 0.00 | 28.88 -2.77 0.00 | 27.95 -2.73 0.00 | 26.84 -2.41 0.00 | 26.76 -2.17 0.00 |
| HUNTLEY___64 23558 | 26.99 -1.84 0.00 | 23.25 -1.24 0.00 | 24.83 -1.20 0.00 | 21.74 -0.87 0.00 | 22.98 -0.87 0.00 | 27.46 -1.27 0.00 | 29.56 -2.01 0.00 | 29.27 -1.90 0.00 | 28.33 -2.05 0.00 | 27.30 -2.25 0.00 | 25.61 -2.13 0.00 | 25.53 -2.10 0.00 | 27.12 -2.25 0.00 | 27.90 -2.31 0.00 | 27.26 -2.04 0.00 | 27.75 -2.25 0.00 | 27.73 -2.51 0.00 | 29.60 -3.05 0.00 | 30.32 -3.03 0.00 | 30.93 -2.77 0.00 | 28.88 -2.77 0.00 | 27.95 -2.73 0.00 | 26.84 -2.41 0.00 | 26.76 -2.17 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTLEY___65 23559 | 26.99 -1.84 0.00 | 23.25 -1.24 0.00 | 24.83 -1.20 0.00 | 21.74 -0.87 0.00 | 22.98 -0.87 0.00 | 27.46 -1.27 0.00 | 29.56 -2.01 0.00 | 29.27 -1.90 0.00 | 28.33 -2.05 0.00 | 27.30 -2.25 0.00 | 25.61 -2.13 0.00 | 25.53 -2.10 0.00 | 27.12 -2.25 0.00 | 27.90 -2.31 0.00 | 27.26 -2.04 0.00 | 27.75 -2.25 0.00 | 27.73 -2.51 0.00 | 29.60 -3.05 0.00 | 30.32 -2.80 0.00 | 30.93 -3.03 0.00 | 28.88 -2.77 0.00 | 27.95 -2.73 0.00 | 26.84 -2.41 0.00 | 26.76 -2.17 0.00 |
| HUNTLEY___66 23560 | 26.99 -1.84 0.00 | 23.25 -1.24 0.00 | 24.83 -1.20 0.00 | 21.74 -0.87 0.00 | 22.98 -0.87 0.00 | 27.46 -1.27 0.00 | 29.56 -2.01 0.00 | 29.27 -1.90 0.00 | 28.33 -2.05 0.00 | 27.30 -2.25 0.00 | 25.61 -2.13 0.00 | 25.53 -2.10 0.00 | 27.12 -2.25 0.00 | 27.90 -2.31 0.00 | 27.26 -2.04 0.00 | 27.75 -2.25 0.00 | 27.73 -2.51 0.00 | 29.60 -3.05 0.00 | 30.32 -2.80 0.00 | 30.93 -3.03 0.00 | 28.88 -2.77 0.00 | 27.95 -2.73 0.00 | 26.84 -2.41 0.00 | 26.76 -2.17 0.00 |
| HUNTLEY___67 23561 | 26.96 -1.87 0.00 | 23.14 -1.36 0.00 | 24.66 -1.38 0.00 | 21.58 -1.03 0.00 | 22.81 -1.03 0.00 | 27.25 -1.48 0.00 | 29.40 -2.17 0.00 | 29.09 -2.07 0.00 | 28.15 -2.23 0.00 | 27.16 -2.39 0.00 | 25.48 -2.26 0.00 | 25.40 -2.23 0.00 | 27.05 -2.32 0.00 | 27.85 -2.36 0.00 | 27.23 -2.07 0.00 | 27.73 -2.27 0.00 | 27.68 -2.56 0.00 | 29.50 -3.15 0.00 | 30.24 -2.88 0.00 | 30.86 -3.10 0.00 | 28.84 -2.82 0.00 | 27.93 -2.75 0.00 | 26.82 -2.43 0.00 | 26.71 -2.22 0.00 |
| HUNTLEY___68 23562 | 26.96 -1.87 0.00 | 23.14 -1.36 0.00 | 24.65 -1.38 0.00 | 21.58 -1.03 0.00 | 22.81 -1.03 0.00 | 27.25 -1.48 0.00 | 29.40 -2.17 0.00 | 29.09 -2.07 0.00 | 28.15 -2.23 0.00 | 27.16 -2.39 0.00 | 25.48 -2.26 0.00 | 25.40 -2.23 0.00 | 27.05 -2.32 0.00 | 27.85 -2.36 0.00 | 27.23 -2.07 0.00 | 27.73 -2.27 0.00 | 27.68 -2.56 0.00 | 29.50 -3.15 0.00 | 30.24 -2.88 0.00 | 30.86 -3.10 0.00 | 28.83 -2.82 0.00 | 27.93 -2.75 0.00 | 26.82 -2.43 0.00 | 26.71 -2.22 0.00 |
| INDECK___CORINTH 23802 | 30.43 1.60 0.00 | 26.00 1.50 0.00 | 27.62 1.59 0.00 | 23.67 1.06 0.00 | 24.87 1.02 0.00 | 30.31 1.59 0.00 | 33.67 2.10 0.00 | 32.99 1.83 0.00 | 32.23 1.85 0.00 | 31.35 1.80 0.00 | 29.45 1.71 0.00 | 29.38 1.75 0.00 | 30.99 1.62 0.00 | 31.89 1.69 0.00 | 30.67 1.37 0.00 | 31.49 1.49 0.00 | 32.02 1.78 0.00 | 35.04 2.39 0.00 | 35.62 2.51 0.00 | 36.72 2.76 0.00 | 34.10 2.45 0.00 | 33.01 2.33 0.00 | 31.36 2.11 0.00 | 30.95 2.03 0.00 |
| INDECK___ILION 23567 | 28.78 -0.05 0.00 | 24.47 -0.02 0.00 | 25.96 -0.07 0.00 | 22.52 -0.09 0.00 | 23.81 -0.04 0.00 | 28.79 0.06 0.00 | 31.86 0.29 0.00 | 31.60 0.44 0.00 | 30.94 0.56 0.00 | 30.07 0.52 0.00 | 28.25 0.50 0.00 | 28.11 0.48 0.00 | 29.90 0.52 0.00 | 30.72 0.51 0.00 | 29.81 0.51 0.00 | 30.54 0.54 0.00 | 30.83 0.59 0.00 | 33.35 0.71 0.00 | 33.79 0.67 0.00 | 34.58 0.62 0.00 | 32.24 0.59 0.00 | 31.16 0.47 0.00 | 29.52 0.27 0.00 | 28.97 0.05 0.00 |
| INDECK___OLEAN 23982 | 28.97 0.13 0.00 | 24.40 -0.10 0.00 | 25.83 -0.20 0.00 | 22.64 0.03 0.00 | 24.09 0.25 0.00 | 28.81 0.09 0.00 | 31.43 -0.14 0.00 | 31.11 -0.05 0.00 | 30.53 0.15 0.00 | 30.15 0.60 0.00 | 28.38 0.64 0.00 | 28.23 0.59 0.00 | 30.11 0.73 0.00 | 30.95 0.74 0.00 | 30.28 0.98 0.00 | 30.97 0.97 0.00 | 31.06 0.82 0.00 | 33.38 0.73 0.00 | 33.89 0.78 0.00 | 34.34 0.38 0.00 | 31.89 0.24 0.00 | 30.82 0.14 0.00 | 29.11 -0.14 0.00 | 28.51 -0.41 0.00 |
| INDECK___OSWEGO 23783 | 28.34 -0.49 0.00 | 24.07 -0.43 0.00 | 25.62 -0.41 0.00 | 22.27 -0.34 0.00 | 23.44 -0.41 0.00 | 28.13 -0.59 0.00 | 30.85 -0.72 0.00 | 30.35 -0.81 0.00 | 29.54 -0.84 0.00 | 28.72 -0.83 0.00 | 26.95 -0.79 0.00 | 26.87 -0.76 0.00 | 28.54 -0.83 0.00 | 29.36 -0.84 0.00 | 28.45 -0.85 0.00 | 29.18 -0.82 0.00 | 29.45 -0.79 0.00 | 31.74 -0.91 0.00 | 32.16 -0.96 0.00 | 32.99 -0.98 0.00 | 30.73 -0.92 0.00 | 29.75 -0.93 0.00 | 28.41 -0.84 0.00 | 28.30 -0.62 0.00 |
| INDECK___YERKES 23781 | 26.97 -1.87 0.00 | 23.24 -1.26 0.00 | 24.82 -1.21 0.00 | 21.73 -0.88 0.00 | 22.97 -0.88 0.00 | 27.44 -1.28 0.00 | 29.54 -2.03 0.00 | 29.24 -1.92 0.00 | 28.30 -2.08 0.00 | 27.27 -2.28 0.00 | 25.58 -2.16 0.00 | 25.50 -2.13 0.00 | 27.09 -2.29 0.00 | 27.86 -2.34 0.00 | 27.22 -2.08 0.00 | 27.71 -2.28 0.00 | 27.70 -2.54 0.00 | 29.55 -3.09 0.00 | 30.27 -2.84 0.00 | 30.89 -3.07 0.00 | 28.84 -2.81 0.00 | 27.92 -2.77 0.00 | 26.81 -2.44 0.00 | 26.71 -2.21 0.00 |
| INDIAN POINT_GT_1 24139 | 29.71 0.88 0.00 | 25.06 0.56 0.00 | 26.50 0.47 0.00 | 23.14 0.53 0.00 | 24.55 0.71 0.00 | 29.85 1.13 0.00 | 32.96 1.38 0.00 | 32.74 1.57 0.00 | 32.19 1.81 0.00 | 31.41 1.86 0.00 | 29.60 1.85 0.00 | 29.41 1.78 0.00 | 31.33 1.95 0.00 | 32.16 1.95 0.00 | 31.34 2.04 0.00 | 32.05 2.06 0.00 | 32.29 2.05 0.00 | 34.99 2.34 0.00 | 35.47 2.35 0.00 | 36.22 2.26 0.00 | 33.77 2.12 0.00 | 32.56 1.88 0.00 | 30.79 1.54 0.00 | 30.05 1.13 0.00 |
| INDIAN POINT_GT_2 23659 | 29.71 0.88 0.00 | 25.06 0.56 0.00 | 26.50 0.47 0.00 | 23.14 0.53 0.00 | 24.55 0.71 0.00 | 29.85 1.13 0.00 | 32.96 1.38 0.00 | 32.74 1.57 0.00 | 32.19 1.81 0.00 | 31.41 1.86 0.00 | 29.60 1.85 0.00 | 29.41 1.78 0.00 | 31.33 1.95 0.00 | 32.16 1.95 0.00 | 31.34 2.04 0.00 | 32.05 2.06 0.00 | 32.29 2.05 0.00 | 34.99 2.34 0.00 | 35.47 2.35 0.00 | 36.22 2.26 0.00 | 33.77 2.12 0.00 | 32.56 1.88 0.00 | 30.79 1.54 0.00 | 30.05 1.13 0.00 |
| INDIAN POINT_GT_3 24019 | 29.71 0.88 0.00 | 25.06 0.56 0.00 | 26.50 0.47 0.00 | 23.14 0.53 0.00 | 24.55 0.71 0.00 | 29.85 1.13 0.00 | 32.96 1.38 0.00 | 32.74 1.57 0.00 | 32.19 1.81 0.00 | 31.41 1.86 0.00 | 29.60 1.85 0.00 | 29.41 1.78 0.00 | 31.33 1.95 0.00 | 32.16 1.95 0.00 | 31.34 2.04 0.00 | 32.05 2.06 0.00 | 32.29 2.05 0.00 | 34.99 2.34 0.00 | 35.47 2.35 0.00 | 36.22 2.26 0.00 | 33.77 2.12 0.00 | 32.56 1.88 0.00 | 30.79 1.54 0.00 | 30.05 1.13 0.00 |
| INDIAN POINT___2 23530 | 29.76 0.93 0.00 | 25.10 0.61 0.00 | 26.55 0.52 0.00 | 23.18 0.57 0.00 | 24.60 0.75 0.00 | 29.91 1.18 0.00 | 33.01 1.44 0.00 | 32.79 1.63 0.00 | 32.26 1.87 0.00 | 31.47 1.92 0.00 | 29.66 1.91 0.00 | 29.47 1.84 0.00 | 31.38 2.01 0.00 | 32.22 2.01 0.00 | 31.41 2.11 0.00 | 32.12 2.12 0.00 | 32.35 2.11 0.00 | 35.06 2.41 0.00 | 35.54 2.42 0.00 | 36.29 2.33 0.00 | 33.83 2.18 0.00 | 32.63 1.94 0.00 | 30.85 1.60 0.00 | 30.10 1.18 0.00 |
| INDIAN POINT___3 23531 | 29.44 0.61 0.00 | 24.84 0.34 0.00 | 26.27 0.24 0.00 | 22.93 0.32 0.00 | 24.33 0.49 0.00 | 29.58 0.85 0.00 | 32.63 1.06 0.00 | 32.41 1.25 0.00 | 31.87 1.49 0.00 | 31.09 1.54 0.00 | 29.30 1.56 0.00 | 29.12 1.49 0.00 | 31.01 1.64 0.00 | 31.83 1.62 0.00 | 31.02 1.72 0.00 | 31.73 1.73 0.00 | 31.96 1.71 0.00 | 34.62 1.97 0.00 | 35.09 1.97 0.00 | 35.83 1.87 0.00 | 33.41 1.76 0.00 | 32.23 1.55 0.00 | 30.49 1.24 0.00 | 29.77 0.84 0.00 |
| INDIAN PT_GT_GRP 23687 | 29.71 0.88 0.00 | 25.06 0.56 0.00 | 26.50 0.47 0.00 | 23.14 0.53 0.00 | 24.55 0.71 0.00 | 29.85 1.13 0.00 | 32.96 1.38 0.00 | 32.74 1.57 0.00 | 32.19 1.81 0.00 | 31.41 1.86 0.00 | 29.60 1.85 0.00 | 29.41 1.78 0.00 | 31.33 1.95 0.00 | 32.16 1.95 0.00 | 31.34 2.04 0.00 | 32.05 2.06 0.00 | 32.29 2.05 0.00 | 34.99 2.34 0.00 | 35.47 2.35 0.00 | 36.22 2.26 0.00 | 33.77 2.12 0.00 | 32.56 1.88 0.00 | 30.79 1.54 0.00 | 30.05 1.13 0.00 |
| IP CORINTH___1 23988 | 30.43 1.60 0.00 | 26.00 1.50 0.00 | 27.62 1.59 0.00 | 23.67 1.06 0.00 | 24.87 1.02 0.00 | 30.31 1.59 0.00 | 33.67 2.10 0.00 | 32.99 1.83 0.00 | 32.23 1.85 0.00 | 31.35 1.80 0.00 | 29.45 1.71 0.00 | 29.38 1.75 0.00 | 30.99 1.62 0.00 | 31.89 1.69 0.00 | 30.67 1.37 0.00 | 31.49 1.49 0.00 | 32.02 1.78 0.00 | 35.04 2.39 0.00 | 35.62 2.51 0.00 | 36.72 2.76 0.00 | 34.10 2.45 0.00 | 33.01 2.33 0.00 | 31.36 2.11 0.00 | 30.95 2.03 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| IP CORINTH___2 23637 | 30.43 1.60 0.00 | 26.00 1.50 0.00 | 27.62 1.59 0.00 | 23.67 1.06 0.00 | 24.87 1.02 0.00 | 30.31 1.59 0.00 | 33.67 2.10 0.00 | 32.99 1.83 0.00 | 32.23 1.85 0.00 | 31.35 1.80 0.00 | 29.45 1.71 0.00 | 29.38 1.75 0.00 | 30.99 1.62 0.00 | 31.89 1.69 0.00 | 30.67 1.37 0.00 | 31.49 1.49 0.00 | 32.02 1.78 0.00 | 35.04 2.39 0.00 | 35.62 2.51 0.00 | 36.72 2.76 0.00 | 34.10 2.45 0.00 | 33.01 2.33 0.00 | 31.36 2.11 0.00 | 30.95 2.03 0.00 |
| IP___TICONDEROGA 23804 | 31.22 2.39 0.00 | 26.68 2.19 0.00 | 28.35 2.32 0.00 | 24.30 1.69 0.00 | 25.65 1.80 0.00 | 31.54 2.82 0.00 | 35.18 3.61 0.00 | 34.35 3.19 0.00 | 33.49 3.11 0.00 | 32.56 3.01 0.00 | 30.56 2.81 0.00 | 30.36 2.72 0.00 | 31.92 2.54 0.00 | 32.86 2.66 0.00 | 31.58 2.28 0.00 | 32.44 2.44 0.00 | 32.93 2.69 0.00 | 35.97 3.32 0.00 | 36.56 3.44 0.00 | 37.71 3.75 0.00 | 35.00 3.35 0.00 | 33.90 3.22 0.00 | 32.20 2.95 0.00 | 31.65 2.72 0.00 |
| JARVIS____ 23743 | 28.88 0.05 0.00 | 24.55 0.05 0.00 | 26.08 0.05 0.00 | 22.65 0.04 0.00 | 23.90 0.06 0.00 | 28.80 0.08 0.00 | 31.70 0.13 0.00 | 31.32 0.15 0.00 | 30.57 0.19 0.00 | 29.73 0.18 0.00 | 27.91 0.17 0.00 | 27.80 0.17 0.00 | 29.56 0.19 0.00 | 30.39 0.18 0.00 | 29.49 0.19 0.00 | 30.20 0.20 0.00 | 30.44 0.20 0.00 | 32.87 0.22 0.00 | 33.32 0.20 0.00 | 34.15 0.19 0.00 | 31.82 0.17 0.00 | 30.83 0.15 0.00 | 29.34 0.09 0.00 | 28.96 0.04 0.00 |
| JENNISON___1 23625 | 29.92 1.09 0.00 | 25.28 0.78 0.00 | 26.94 0.91 0.00 | 23.43 0.82 0.00 | 24.76 0.91 0.00 | 29.95 1.22 0.00 | 32.74 1.17 0.00 | 32.16 1.00 0.00 | 31.56 1.18 0.00 | 30.80 1.25 0.00 | 28.99 1.25 0.00 | 28.81 1.18 0.00 | 30.68 1.31 0.00 | 31.57 1.36 0.00 | 30.69 1.39 0.00 | 31.33 1.33 0.00 | 31.59 1.35 0.00 | 34.35 1.70 0.00 | 35.14 2.02 0.00 | 35.92 1.96 0.00 | 33.45 1.80 0.00 | 32.26 1.58 0.00 | 30.47 1.22 0.00 | 29.93 1.00 0.00 |
| JENNISON___2 23626 | 29.89 1.06 0.00 | 25.25 0.75 0.00 | 26.91 0.88 0.00 | 23.41 0.80 0.00 | 24.73 0.89 0.00 | 29.91 1.19 0.00 | 32.68 1.11 0.00 | 32.09 0.93 0.00 | 31.50 1.12 0.00 | 30.75 1.20 0.00 | 28.94 1.19 0.00 | 28.76 1.13 0.00 | 30.63 1.26 0.00 | 31.51 1.31 0.00 | 30.64 1.34 0.00 | 31.28 1.28 0.00 | 31.54 1.30 0.00 | 34.29 1.64 0.00 | 35.08 1.96 0.00 | 35.86 1.90 0.00 | 33.40 1.75 0.00 | 32.21 1.53 0.00 | 30.43 1.18 0.00 | 29.87 0.95 0.00 |
| KENSICO____ 23655 | 29.82 0.98 0.00 | 25.14 0.65 0.00 | 26.59 0.56 0.00 | 23.22 0.61 0.00 | 24.65 0.81 0.00 | 29.98 1.26 0.00 | 33.11 1.54 0.00 | 32.90 1.74 0.00 | 32.37 1.99 0.00 | 31.59 2.04 0.00 | 29.77 2.03 0.00 | 29.59 1.96 0.00 | 31.52 2.15 0.00 | 32.35 2.15 0.00 | 31.53 2.23 0.00 | 32.24 2.24 0.00 | 32.48 2.24 0.00 | 35.22 2.57 0.00 | 35.70 2.58 0.00 | 36.45 2.49 0.00 | 33.97 2.32 0.00 | 32.75 2.07 0.00 | 30.97 1.72 0.00 | 30.23 1.30 0.00 |
| KIAC_JFK_AIRPORT 23541 | 29.75 0.92 0.00 | 25.07 0.57 0.00 | 26.47 0.44 0.00 | 23.08 0.47 0.00 | 24.51 0.67 0.00 | 29.82 1.10 0.00 | 33.13 1.56 0.00 | 33.01 1.85 0.00 | 32.47 2.09 0.00 | 31.72 2.17 0.00 | 29.92 2.18 0.00 | 29.70 2.07 0.00 | 34.90 2.30 -3.23 | 34.77 2.32 -2.25 | 40.56 2.42 -8.84 | 34.08 2.42 -1.66 | 33.70 2.42 -1.04 | 36.25 2.76 -0.85 | 35.92 2.80 0.00 | 36.64 2.68 0.00 | 34.09 2.44 0.00 | 32.86 2.18 0.00 | 31.08 1.83 0.00 | 30.21 1.29 0.00 |
| KINTIGH____ 23543 | 26.75 -2.09 0.00 | 22.82 -1.67 0.00 | 24.34 -1.69 0.00 | 21.25 -1.36 0.00 | 22.54 -1.30 0.00 | 26.85 -1.87 0.00 | 29.40 -2.17 0.00 | 29.33 -1.83 0.00 | 28.37 -2.01 0.00 | 27.43 -2.12 0.00 | 25.73 -2.02 0.00 | 25.67 -1.97 0.00 | 27.25 -2.12 0.00 | 28.06 -2.14 0.00 | 27.43 -1.87 0.00 | 27.90 -2.10 0.00 | 27.96 -2.29 0.00 | 29.84 -2.81 0.00 | 30.65 -2.46 0.00 | 31.28 -2.68 0.00 | 29.20 -2.45 0.00 | 28.30 -2.38 0.00 | 27.20 -2.05 0.00 | 27.15 -1.78 0.00 |
| LEDERLE____ 23769 | 29.74 0.91 0.00 | 25.08 0.58 0.00 | 26.52 0.49 0.00 | 23.14 0.53 0.00 | 24.54 0.70 0.00 | 29.82 1.10 0.00 | 32.92 1.35 0.00 | 32.72 1.56 0.00 | 32.19 1.81 0.00 | 31.40 1.85 0.00 | 29.61 1.86 0.00 | 29.42 1.78 0.00 | 31.31 1.94 0.00 | 32.14 1.94 0.00 | 31.35 2.05 0.00 | 32.06 2.06 0.00 | 32.28 2.04 0.00 | 34.97 2.32 0.00 | 35.47 2.35 0.00 | 36.21 2.25 0.00 | 33.77 2.12 0.00 | 32.56 1.87 0.00 | 30.76 1.51 0.00 | 30.03 1.10 0.00 |
| LINDEN COGEN____ 23786 | 29.93 1.10 0.00 | 25.20 0.71 0.00 | 26.64 0.60 0.00 | 23.26 0.65 0.00 | 24.70 0.86 0.00 | 30.08 1.35 0.00 | 33.27 1.70 0.00 | 33.09 1.93 0.00 | 32.57 2.19 0.00 | 31.79 2.24 0.00 | 29.97 2.22 0.00 | 29.79 2.16 0.00 | 34.98 2.38 -3.23 | 34.84 2.39 -2.25 | 40.60 2.46 -8.84 | 34.12 2.46 -1.66 | 33.75 2.47 -1.04 | 36.35 2.85 -0.85 | 35.99 2.87 0.00 | 36.74 2.78 0.00 | 34.24 2.58 0.00 | 33.00 2.32 0.00 | 31.19 1.95 0.00 | 30.39 1.46 0.00 |
| LIPA_MISC_IPP 23656 | 29.95 1.12 0.00 | 25.23 0.74 0.00 | 26.71 0.68 0.00 | 23.36 0.75 0.00 | 24.81 0.97 0.00 | 30.22 1.50 0.00 | 33.31 1.62 -0.12 | 33.19 1.97 -0.06 | 36.07 2.23 -3.46 | 36.36 2.30 -4.52 | 33.05 2.33 -2.98 | 31.67 2.24 -1.80 | 31.78 2.41 0.00 | 32.66 2.46 0.00 | 31.83 2.53 0.00 | 32.56 2.56 0.00 | 33.75 2.63 -0.87 | 43.63 3.02 -7.96 | 36.10 2.98 0.00 | 40.21 3.15 -3.10 | 34.65 2.90 -0.10 | 33.15 2.45 -0.02 | 31.12 1.87 0.00 | 30.26 1.34 0.00 |
| LITTLE FALLS___HYD 24013 | 29.43 0.60 0.00 | 25.05 0.56 0.00 | 26.51 0.48 0.00 | 22.96 0.35 0.00 | 24.36 0.51 0.00 | 29.62 0.89 0.00 | 33.12 1.54 0.00 | 33.04 1.87 0.00 | 32.50 2.12 0.00 | 31.57 2.02 0.00 | 29.67 1.93 0.00 | 29.49 1.86 0.00 | 31.39 2.02 0.00 | 32.22 2.01 0.00 | 31.29 1.99 0.00 | 32.06 2.06 0.00 | 32.42 2.18 0.00 | 35.26 2.61 0.00 | 35.70 2.59 0.00 | 36.47 2.51 0.00 | 33.90 2.25 0.00 | 32.63 1.95 0.00 | 30.69 1.44 0.00 | 29.82 0.90 0.00 |
| LONG_LAKE_PHOENIX 24014 | 28.38 -0.45 0.00 | 24.10 -0.39 0.00 | 25.66 -0.37 0.00 | 22.30 -0.31 0.00 | 23.47 -0.38 0.00 | 28.20 -0.52 0.00 | 30.95 -0.62 0.00 | 30.48 -0.68 0.00 | 29.69 -0.69 0.00 | 28.86 -0.69 0.00 | 27.10 -0.65 0.00 | 27.03 -0.60 0.00 | 28.71 -0.66 0.00 | 29.54 -0.67 0.00 | 28.63 -0.67 0.00 | 29.37 -0.63 0.00 | 29.64 -0.61 0.00 | 31.93 -0.72 0.00 | 32.36 -0.76 0.00 | 33.19 -0.77 0.00 | 30.92 -0.73 0.00 | 29.92 -0.77 0.00 | 28.57 -0.68 0.00 | 28.39 -0.53 0.00 |
| LOVETT___3 23632 | 29.69 0.86 0.00 | 25.04 0.54 0.00 | 26.48 0.45 0.00 | 23.11 0.50 0.00 | 24.51 0.67 0.00 | 29.77 1.05 0.00 | 32.84 1.27 0.00 | 32.61 1.45 0.00 | 32.08 1.70 0.00 | 31.29 1.73 0.00 | 29.51 1.76 0.00 | 29.32 1.69 0.00 | 31.20 1.82 0.00 | 32.01 1.81 0.00 | 31.22 1.92 0.00 | 31.93 1.94 0.00 | 32.15 1.91 0.00 | 34.80 2.15 0.00 | 35.29 2.17 0.00 | 36.02 2.06 0.00 | 33.62 1.97 0.00 | 32.44 1.76 0.00 | 30.69 1.44 0.00 | 29.97 1.05 0.00 |
| LOVETT___4 23642 | 29.67 0.84 0.00 | 25.02 0.52 0.00 | 26.47 0.44 0.00 | 23.10 0.49 0.00 | 24.50 0.65 0.00 | 29.76 1.03 0.00 | 32.82 1.25 0.00 | 32.59 1.43 0.00 | 32.06 1.67 0.00 | 31.27 1.71 0.00 | 29.49 1.74 0.00 | 29.30 1.66 0.00 | 31.17 1.80 0.00 | 31.99 1.78 0.00 | 31.20 1.90 0.00 | 31.91 1.91 0.00 | 32.13 1.89 0.00 | 34.78 2.13 0.00 | 35.26 2.14 0.00 | 36.00 2.04 0.00 | 33.60 1.95 0.00 | 32.42 1.73 0.00 | 30.67 1.42 0.00 | 29.96 1.04 0.00 |
| LOVETT___5 23593 | 29.69 0.86 0.00 | 25.04 0.54 0.00 | 26.49 0.45 0.00 | 23.11 0.50 0.00 | 24.51 0.67 0.00 | 29.78 1.05 0.00 | 32.85 1.27 0.00 | 32.62 1.46 0.00 | 32.08 1.70 0.00 | 31.29 1.74 0.00 | 29.51 1.77 0.00 | 29.32 1.69 0.00 | 31.20 1.83 0.00 | 32.02 1.81 0.00 | 31.23 1.93 0.00 | 31.94 1.94 0.00 | 32.16 1.92 0.00 | 34.81 2.16 0.00 | 35.29 2.18 0.00 | 36.03 2.07 0.00 | 33.63 1.98 0.00 | 32.45 1.76 0.00 | 30.70 1.45 0.00 | 29.98 1.05 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LOWER RAQUET___HYD 24057 | 29.53 0.70 0.00 | 25.09 0.59 0.00 | 26.66 0.63 0.00 | 23.06 0.45 0.00 | 24.18 0.34 0.00 | 29.20 0.48 0.00 | 31.92 0.35 0.00 | 31.31 0.14 0.00 | 30.24 -0.14 0.00 | 29.42 -0.13 0.00 | 27.63 -0.11 0.00 | 27.55 -0.08 0.00 | 29.16 -0.22 0.00 | 30.06 -0.15 0.00 | 28.95 -0.35 0.00 | 29.59 -0.41 0.00 | 29.93 -0.31 0.00 | 32.44 -0.20 0.00 | 32.89 -0.22 0.00 | 33.95 -0.01 0.00 | 31.67 0.02 0.00 | 31.03 0.35 0.00 | 29.75 0.50 0.00 | 29.74 0.82 0.00 |
| LOWER___HUDSON 24059 | 30.89 2.06 0.00 | 26.40 1.90 0.00 | 28.08 2.05 0.00 | 24.14 1.53 0.00 | 25.33 1.49 0.00 | 30.71 1.99 0.00 | 33.78 2.21 0.00 | 32.99 1.83 0.00 | 32.22 1.84 0.00 | 31.37 1.82 0.00 | 29.46 1.71 0.00 | 29.33 1.70 0.00 | 31.02 1.65 0.00 | 31.90 1.70 0.00 | 30.71 1.41 0.00 | 31.52 1.52 0.00 | 31.97 1.73 0.00 | 34.68 2.04 0.00 | 35.20 2.09 0.00 | 36.31 2.35 0.00 | 33.78 2.13 0.00 | 32.84 2.15 0.00 | 31.37 2.12 0.00 | 31.07 2.15 0.00 |
| MEDINA___POWER 24015 | 28.97 0.13 0.00 | 24.40 -0.10 0.00 | 25.83 -0.20 0.00 | 22.64 0.03 0.00 | 24.09 0.25 0.00 | 28.81 0.09 0.00 | 31.43 -0.14 0.00 | 31.11 -0.05 0.00 | 30.53 0.15 0.00 | 30.15 0.60 0.00 | 28.38 0.64 0.00 | 28.23 0.59 0.00 | 30.11 0.73 0.00 | 30.95 0.74 0.00 | 30.28 0.98 0.00 | 30.97 0.97 0.00 | 31.06 0.82 0.00 | 33.38 0.73 0.00 | 33.89 0.78 0.00 | 34.34 0.38 0.00 | 31.89 0.24 0.00 | 30.82 0.14 0.00 | 29.11 -0.14 0.00 | 28.51 -0.41 0.00 |
| MG INDUSTRY___DRP 24185 | 30.33 1.50 0.00 | 25.85 1.35 0.00 | 27.53 1.50 0.00 | 23.80 1.19 0.00 | 24.96 1.12 0.00 | 30.13 1.41 0.00 | 32.94 1.37 0.00 | 32.23 1.07 0.00 | 31.43 1.05 0.00 | 30.53 0.98 0.00 | 28.63 0.89 0.00 | 28.56 0.93 0.00 | 30.28 0.90 0.00 | 31.11 0.90 0.00 | 29.96 0.66 0.00 | 30.74 0.75 0.00 | 31.18 0.94 0.00 | 33.87 1.22 0.00 | 34.24 1.12 0.00 | 35.29 1.33 0.00 | 32.82 1.17 0.00 | 31.95 1.27 0.00 | 30.56 1.32 0.00 | 30.36 1.44 0.00 |
| MILLIKEN___1 23584 | 26.51 -2.32 0.00 | 22.71 -1.78 0.00 | 24.62 -1.42 0.00 | 21.69 -0.92 0.00 | 22.02 -1.82 0.00 | 26.56 -2.17 0.00 | 29.88 -1.69 0.00 | 29.92 -1.25 0.00 | 29.43 -0.95 0.00 | 28.64 -0.91 0.00 | 26.92 -0.82 0.00 | 26.57 -1.06 0.00 | 28.23 -1.14 0.00 | 28.95 -1.26 0.00 | 27.98 -1.32 0.00 | 28.74 -1.26 0.00 | 28.97 -1.27 0.00 | 31.38 -1.27 0.00 | 31.34 -1.78 0.00 | 31.99 -1.97 0.00 | 29.69 -1.96 0.00 | 28.58 -2.10 0.00 | 27.06 -2.19 0.00 | 26.55 -2.37 0.00 |
| MILLIKEN___2 23585 | 26.51 -2.33 0.00 | 22.71 -1.79 0.00 | 24.58 -1.45 0.00 | 21.65 -0.96 0.00 | 22.01 -1.84 0.00 | 26.55 -2.17 0.00 | 29.87 -1.70 0.00 | 29.91 -1.26 0.00 | 29.42 -0.96 0.00 | 28.61 -0.94 0.00 | 26.88 -0.86 0.00 | 26.56 -1.08 0.00 | 28.22 -1.16 0.00 | 28.93 -1.27 0.00 | 27.97 -1.33 0.00 | 28.73 -1.26 0.00 | 28.96 -1.28 0.00 | 31.37 -1.28 0.00 | 31.33 -1.79 0.00 | 31.98 -1.98 0.00 | 29.68 -1.97 0.00 | 28.57 -2.11 0.00 | 27.05 -2.20 0.00 | 26.54 -2.38 0.00 |
| MILLIKEN___DIESEL 23629 | 26.51 -2.33 0.00 | 22.71 -1.79 0.00 | 24.58 -1.45 0.00 | 21.65 -0.96 0.00 | 22.01 -1.84 0.00 | 26.55 -2.17 0.00 | 29.87 -1.70 0.00 | 29.91 -1.26 0.00 | 29.42 -0.96 0.00 | 28.61 -0.94 0.00 | 26.88 -0.86 0.00 | 26.56 -1.08 0.00 | 28.22 -1.16 0.00 | 28.93 -1.27 0.00 | 27.97 -1.33 0.00 | 28.73 -1.26 0.00 | 28.96 -1.28 0.00 | 31.37 -1.28 0.00 | 31.33 -1.79 0.00 | 31.98 -1.98 0.00 | 29.68 -1.97 0.00 | 28.57 -2.11 0.00 | 27.05 -2.20 0.00 | 26.54 -2.38 0.00 |
| MODEL_CITY_ENERGY 24167 | 27.11 -1.72 0.00 | 23.30 -1.19 0.00 | 24.82 -1.22 0.00 | 21.68 -0.93 0.00 | 22.90 -0.94 0.00 | 27.41 -1.31 0.00 | 29.62 -1.95 0.00 | 29.35 -1.81 0.00 | 28.39 -1.99 0.00 | 27.35 -2.20 0.00 | 25.63 -2.11 0.00 | 25.55 -2.08 0.00 | 27.20 -2.17 0.00 | 28.02 -2.18 0.00 | 27.37 -1.93 0.00 | 27.88 -2.12 0.00 | 27.86 -2.38 0.00 | 29.70 -2.95 0.00 | 30.39 -2.73 0.00 | 31.04 -2.92 0.00 | 29.01 -2.64 0.00 | 28.11 -2.57 0.00 | 27.02 -2.23 0.00 | 26.91 -2.01 0.00 |
| MOHAWK_PAPER___DRP 24187 | 30.95 2.12 0.00 | 26.43 1.93 0.00 | 28.13 2.10 0.00 | 24.24 1.63 0.00 | 25.42 1.57 0.00 | 30.70 1.97 0.00 | 33.74 2.16 0.00 | 32.98 1.81 0.00 | 32.17 1.79 0.00 | 31.27 1.72 0.00 | 29.33 1.58 0.00 | 29.25 1.62 0.00 | 30.97 1.60 0.00 | 31.84 1.64 0.00 | 30.64 1.34 0.00 | 31.45 1.45 0.00 | 31.91 1.67 0.00 | 34.69 2.04 0.00 | 35.16 2.04 0.00 | 36.25 2.29 0.00 | 33.70 2.05 0.00 | 32.78 2.10 0.00 | 31.36 2.12 0.00 | 31.17 2.24 0.00 |
| MONGAUP___HYD 23641 | 29.35 0.52 0.00 | 24.78 0.28 0.00 | 26.22 0.19 0.00 | 22.88 0.27 0.00 | 24.26 0.41 0.00 | 29.42 0.70 0.00 | 32.43 0.86 0.00 | 32.15 0.99 0.00 | 31.57 1.19 0.00 | 30.78 1.23 0.00 | 28.98 1.23 0.00 | 28.79 1.16 0.00 | 30.67 1.29 0.00 | 31.50 1.30 0.00 | 30.71 1.41 0.00 | 31.41 1.41 0.00 | 31.61 1.37 0.00 | 34.17 1.52 0.00 | 34.65 1.53 0.00 | 35.40 1.44 0.00 | 33.02 1.37 0.00 | 31.88 1.20 0.00 | 30.21 0.97 0.00 | 29.58 0.66 0.00 |
| MONTAUK___DIESEL 23721 | 29.95 1.12 0.00 | 25.23 0.74 0.00 | 26.71 0.68 0.00 | 23.36 0.75 0.00 | 24.81 0.97 0.00 | 30.22 1.50 0.00 | 33.31 1.62 -0.12 | 33.19 1.97 -0.06 | 36.07 2.23 -3.46 | 36.36 2.30 -4.52 | 33.05 2.33 -2.98 | 31.67 2.24 -1.80 | 31.78 2.41 0.00 | 32.66 2.46 0.00 | 31.83 2.53 0.00 | 32.56 2.56 0.00 | 33.75 2.63 -0.87 | 43.63 3.02 -7.96 | 36.10 2.98 0.00 | 40.21 3.15 -3.10 | 34.65 2.90 -0.10 | 33.15 2.45 -0.02 | 31.12 1.87 0.00 | 30.26 1.34 0.00 |
| N SALMON___HYD 24042 | 28.88 0.05 0.00 | 24.50 0.00 0.00 | 26.10 0.07 0.00 | 22.65 0.04 0.00 | 23.77 -0.08 0.00 | 28.48 -0.24 0.00 | 31.08 -0.49 0.00 | 30.29 -0.87 0.00 | 29.39 -0.99 0.00 | 28.55 -1.00 0.00 | 26.81 -0.93 0.00 | 26.76 -0.87 0.00 | 28.36 -1.01 0.00 | 29.19 -1.02 0.00 | 28.22 -1.08 0.00 | 29.02 -0.98 0.00 | 29.44 -0.80 0.00 | 31.78 -0.87 0.00 | 32.17 -0.94 0.00 | 33.07 -0.89 0.00 | 30.79 -0.86 0.00 | 29.81 -0.87 0.00 | 28.50 -0.75 0.00 | 28.77 -0.15 0.00 |
| N.E._GEN_SANDY PD 24062 | 25.08 0.78 4.53 | 17.13 0.71 8.08 | 22.68 0.76 4.11 | 23.17 0.56 0.00 | 24.40 0.56 0.00 | 23.87 0.78 5.63 | 25.18 0.84 7.23 | 41.67 0.64 -9.87 | 31.22 0.70 -0.14 | 30.23 0.68 0.00 | 28.38 0.64 0.00 | 28.25 0.62 0.00 | 29.97 0.60 0.00 | 30.81 0.60 0.00 | 29.77 0.47 0.00 | 30.52 0.52 0.00 | 30.86 0.62 0.00 | 33.44 0.79 0.00 | 33.92 0.80 0.00 | 34.94 0.98 0.00 | 32.52 0.87 0.00 | 31.07 0.90 0.51 | 24.29 0.88 5.84 | 29.59 0.86 0.19 |
| NARROWS_GT1_1 24228 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT1_2 24229 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT1_3 24230 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| NARROWS_GT1_4 24231 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT1_5 24232 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT1_6 24233 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT1_7 24234 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT1_8 24235 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT1_GRP 23726 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT2_1 24236 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT2_2 24237 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT2_3 24238 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT2_4 24239 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT2_5 24240 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT2_6 24241 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT2_7 24242 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT2_8 24243 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NARROWS_GT2_GRP 23741 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.57 1.85 0.00 | 33.91 2.33 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.09 3.60 -0.85 | 36.71 3.60 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 30.89 2.06 0.00 | 26.40 1.90 0.00 | 28.08 2.05 0.00 | 24.14 1.53 0.00 | 25.33 1.49 0.00 | 30.71 1.99 0.00 | 33.78 2.21 0.00 | 32.99 1.83 0.00 | 32.22 1.84 0.00 | 31.37 1.82 0.00 | 29.46 1.71 0.00 | 29.33 1.70 0.00 | 31.02 1.65 0.00 | 31.90 1.70 0.00 | 30.71 1.41 0.00 | 31.52 1.52 0.00 | 31.97 1.73 0.00 | 34.68 2.04 0.00 | 35.20 2.09 0.00 | 36.31 2.35 0.00 | 33.78 2.13 0.00 | 32.84 2.15 0.00 | 31.37 2.12 0.00 | 31.07 2.15 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL_HIGH_ACRES 23767 | 26.34 -2.49 0.00 | 22.86 -1.64 0.00 | 24.13 -1.90 0.00 | 21.30 -1.31 0.00 | 22.04 -1.81 0.00 | 26.54 -2.19 0.00 | 29.61 -1.96 0.00 | 29.90 -1.26 0.00 | 29.09 -1.29 0.00 | 28.12 -1.43 0.00 | 26.31 -1.44 0.00 | 26.18 -1.45 0.00 | 27.90 -1.48 0.00 | 28.59 -1.61 0.00 | 27.73 -1.57 0.00 | 28.62 -1.38 0.00 | 28.59 -1.65 0.00 | 30.56 -2.09 0.00 | 30.14 -2.98 0.00 | 30.69 -3.27 0.00 | 28.56 -3.09 0.00 | 27.60 -3.09 0.00 | 26.23 -3.01 0.00 | 25.80 -3.13 0.00 |
| NEG CENTRAL___DRP 24199 | 27.95 -0.88 0.00 | 23.78 -0.72 0.00 | 25.47 -0.56 0.00 | 22.09 -0.52 0.00 | 23.27 -0.57 0.00 | 27.89 -0.83 0.00 | 30.41 -1.16 0.00 | 29.90 -1.27 0.00 | 29.11 -1.27 0.00 | 28.29 -1.26 0.00 | 26.60 -1.14 0.00 | 26.52 -1.11 0.00 | 28.10 -1.27 0.00 | 28.89 -1.31 0.00 | 28.14 -1.16 0.00 | 28.84 -1.16 0.00 | 29.07 -1.17 0.00 | 31.21 -1.44 0.00 | 31.59 -1.53 0.00 | 32.41 -1.55 0.00 | 30.18 -1.47 0.00 | 29.19 -1.50 0.00 | 28.06 -1.19 0.00 | 27.77 -1.16 0.00 |
| NEG CENTRAL___INDECK 23768 | 26.85 -1.99 0.00 | 22.81 -1.69 0.00 | 24.29 -1.74 0.00 | 21.13 -1.48 0.00 | 22.41 -1.43 0.00 | 26.89 -1.83 0.00 | 29.36 -2.21 0.00 | 29.15 -2.01 0.00 | 28.31 -2.07 0.00 | 27.47 -2.08 0.00 | 25.78 -1.96 0.00 | 25.69 -1.94 0.00 | 27.26 -2.11 0.00 | 28.08 -2.12 0.00 | 27.38 -1.92 0.00 | 27.88 -2.12 0.00 | 28.02 -2.22 0.00 | 30.08 -2.57 0.00 | 30.82 -2.29 0.00 | 31.48 -2.48 0.00 | 29.35 -2.30 0.00 | 28.36 -2.32 0.00 | 27.11 -2.14 0.00 | 26.92 -2.00 0.00 |
| NEG CENTRAL___SENECA 23627 | 28.83 0.00 0.00 | 24.50 0.00 0.00 | 26.03 0.00 0.00 | 22.61 0.00 0.00 | 23.85 0.00 0.00 | 28.72 0.00 0.00 | 31.57 0.00 0.00 | 31.16 0.00 0.00 | 30.38 0.00 0.00 | 29.55 0.00 0.00 | 27.74 0.00 0.00 | 27.63 0.00 0.00 | 29.37 0.00 0.00 | 30.21 0.00 0.00 | 29.30 0.00 0.00 | 30.00 0.00 0.00 | 30.24 0.00 0.00 | 32.65 0.00 0.00 | 33.12 0.00 0.00 | 33.96 0.00 0.00 | 31.65 0.00 0.00 | 30.68 0.00 0.00 | 29.25 0.00 0.00 | 28.92 0.00 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 27.84 -0.99 0.00 | 23.95 -0.54 0.00 | 25.52 -0.51 0.00 | 22.46 -0.15 0.00 | 23.08 -0.77 0.00 | 27.90 -0.82 0.00 | 31.51 -0.06 0.00 | 31.62 0.46 0.00 | 30.96 0.58 0.00 | 30.01 0.46 0.00 | 28.15 0.41 0.00 | 27.93 0.30 0.00 | 29.72 0.34 0.00 | 30.45 0.24 0.00 | 29.38 0.08 0.00 | 30.33 0.33 0.00 | 30.50 0.26 0.00 | 32.96 0.31 0.00 | 32.61 -0.51 0.00 | 33.28 -0.68 0.00 | 30.90 -0.75 0.00 | 29.80 -0.88 0.00 | 28.29 -0.96 0.00 | 27.76 -1.16 0.00 |
| NEG MILLWOOD___DRP 24198 | 29.58 0.74 0.00 | 24.98 0.49 0.00 | 26.44 0.41 0.00 | 23.06 0.45 0.00 | 24.46 0.62 0.00 | 29.69 0.97 0.00 | 32.76 1.19 0.00 | 32.52 1.35 0.00 | 31.95 1.57 0.00 | 31.18 1.62 0.00 | 29.36 1.61 0.00 | 29.18 1.55 0.00 | 31.09 1.72 0.00 | 31.93 1.72 0.00 | 31.09 1.79 0.00 | 31.79 1.79 0.00 | 32.02 1.78 0.00 | 34.66 2.01 0.00 | 35.12 2.00 0.00 | 35.87 1.91 0.00 | 33.43 1.78 0.00 | 32.27 1.58 0.00 | 30.54 1.29 0.00 | 29.87 0.94 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 29.80 0.97 0.00 | 25.24 0.74 0.00 | 26.99 0.96 0.00 | 23.54 0.93 0.00 | 24.65 0.81 0.00 | 29.86 1.14 0.00 | 33.00 1.43 0.00 | 32.63 1.47 0.00 | 32.07 1.69 0.00 | 31.28 1.73 0.00 | 29.44 1.70 0.00 | 29.22 1.59 0.00 | 31.07 1.70 0.00 | 31.93 1.72 0.00 | 30.97 1.67 0.00 | 31.65 1.65 0.00 | 31.93 1.69 0.00 | 34.80 2.15 0.00 | 35.37 2.26 0.00 | 36.12 2.16 0.00 | 33.57 1.92 0.00 | 32.28 1.60 0.00 | 30.43 1.18 0.00 | 29.81 0.88 0.00 |
| NEG NORTH_KES_CHATGAY 23792 | 29.58 0.75 0.00 | 25.14 0.65 0.00 | 26.66 0.62 0.00 | 23.07 0.46 0.00 | 24.31 0.47 0.00 | 29.34 0.62 0.00 | 32.33 0.76 0.00 | 31.90 0.74 0.00 | 30.95 0.57 0.00 | 30.17 0.62 0.00 | 28.34 0.59 0.00 | 28.22 0.59 0.00 | 29.92 0.55 0.00 | 30.79 0.59 0.00 | 29.79 0.49 0.00 | 30.50 0.50 0.00 | 30.79 0.55 0.00 | 33.39 0.74 0.00 | 33.95 0.83 0.00 | 34.92 0.96 0.00 | 32.53 0.88 0.00 | 31.60 0.91 0.00 | 30.18 0.94 0.00 | 29.81 0.89 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 30.21 1.38 0.00 | 25.67 1.18 0.00 | 27.20 1.17 0.00 | 23.51 0.90 0.00 | 24.76 0.92 0.00 | 29.91 1.19 0.00 | 33.07 1.50 0.00 | 32.61 1.45 0.00 | 31.66 1.28 0.00 | 30.88 1.33 0.00 | 29.00 1.26 0.00 | 28.88 1.24 0.00 | 30.57 1.20 0.00 | 31.47 1.26 0.00 | 30.39 1.09 0.00 | 31.15 1.16 0.00 | 31.53 1.29 0.00 | 34.25 1.60 0.00 | 34.79 1.67 0.00 | 35.80 1.84 0.00 | 33.31 1.66 0.00 | 32.30 1.62 0.00 | 30.92 1.68 0.00 | 30.55 1.62 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 30.21 1.38 0.00 | 25.67 1.18 0.00 | 27.20 1.17 0.00 | 23.51 0.90 0.00 | 24.76 0.92 0.00 | 29.91 1.19 0.00 | 33.07 1.50 0.00 | 32.61 1.45 0.00 | 31.66 1.28 0.00 | 30.88 1.33 0.00 | 29.00 1.26 0.00 | 28.88 1.24 0.00 | 30.57 1.20 0.00 | 31.47 1.26 0.00 | 30.39 1.09 0.00 | 31.15 1.16 0.00 | 31.53 1.29 0.00 | 34.25 1.60 0.00 | 34.79 1.67 0.00 | 35.80 1.84 0.00 | 33.31 1.66 0.00 | 32.30 1.62 0.00 | 30.92 1.68 0.00 | 30.55 1.62 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 29.92 1.09 0.00 | 25.45 0.95 0.00 | 26.95 0.92 0.00 | 23.30 0.69 0.00 | 24.57 0.72 0.00 | 29.65 0.93 0.00 | 32.81 1.24 0.00 | 32.39 1.23 0.00 | 31.47 1.09 0.00 | 30.70 1.15 0.00 | 28.83 1.09 0.00 | 28.69 1.06 0.00 | 30.39 1.02 0.00 | 31.28 1.07 0.00 | 30.24 0.94 0.00 | 30.97 0.97 0.00 | 31.32 1.08 0.00 | 34.01 1.37 0.00 | 34.56 1.44 0.00 | 35.53 1.57 0.00 | 33.05 1.40 0.00 | 32.05 1.37 0.00 | 30.69 1.44 0.00 | 30.26 1.34 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 26.72 -2.12 0.00 | 22.85 -1.65 0.00 | 24.36 -1.67 0.00 | 21.24 -1.37 0.00 | 22.52 -1.32 0.00 | 26.85 -1.87 0.00 | 29.34 -2.24 0.00 | 29.25 -1.92 0.00 | 28.25 -2.13 0.00 | 27.28 -2.27 0.00 | 25.56 -2.19 0.00 | 25.52 -2.12 0.00 | 27.07 -2.31 0.00 | 27.88 -2.32 0.00 | 27.26 -2.04 0.00 | 27.71 -2.29 0.00 | 27.76 -2.48 0.00 | 29.62 -3.03 0.00 | 30.46 -2.65 0.00 | 31.08 -2.88 0.00 | 29.01 -2.64 0.00 | 28.12 -2.57 0.00 | 27.06 -2.19 0.00 | 27.05 -1.87 0.00 |
| NEG WEST___LANCASTR 23811 | 26.67 -2.16 0.00 | 22.59 -1.90 0.00 | 24.02 -2.01 0.00 | 20.95 -1.66 0.00 | 22.29 -1.55 0.00 | 26.66 -2.07 0.00 | 29.61 -1.96 0.00 | 29.75 -1.42 0.00 | 28.92 -1.46 0.00 | 28.06 -1.49 0.00 | 26.33 -1.41 0.00 | 26.23 -1.40 0.00 | 27.90 -1.47 0.00 | 28.73 -1.47 0.00 | 28.06 -1.24 0.00 | 28.54 -1.45 0.00 | 28.63 -1.61 0.00 | 30.68 -1.96 0.00 | 31.48 -1.64 0.00 | 32.12 -1.84 0.00 | 29.97 -1.68 0.00 | 29.00 -1.68 0.00 | 27.71 -1.53 0.00 | 27.57 -1.35 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 28.73 -0.10 0.00 | 24.21 -0.28 0.00 | 25.75 -0.29 0.00 | 22.38 -0.23 0.00 | 23.77 -0.08 0.00 | 28.67 -0.05 0.00 | 31.17 -0.41 0.00 | 30.60 -0.57 0.00 | 30.00 -0.38 0.00 | 29.25 -0.30 0.00 | 27.48 -0.26 0.00 | 27.33 -0.31 0.00 | 29.14 -0.23 0.00 | 30.00 -0.21 0.00 | 29.22 -0.08 0.00 | 29.79 -0.21 0.00 | 30.01 -0.23 0.00 | 32.46 -0.18 0.00 | 33.18 0.06 0.00 | 33.92 -0.04 0.00 | 31.64 -0.01 0.00 | 30.57 -0.11 0.00 | 28.96 -0.28 0.00 | 28.59 -0.33 0.00 |
| NEPA___ENERGY 23901 | 26.47 -2.36 0.00 | 22.25 -2.25 0.00 | 23.56 -2.48 0.00 | 20.70 -1.91 0.00 | 22.04 -1.81 0.00 | 26.34 -2.39 0.00 | 28.45 -3.12 0.00 | 28.06 -3.10 0.00 | 27.22 -3.16 0.00 | 26.57 -2.98 0.00 | 25.11 -2.63 0.00 | 25.00 -2.64 0.00 | 26.68 -2.70 0.00 | 27.41 -2.80 0.00 | 26.85 -2.45 0.00 | 27.40 -2.60 0.00 | 27.40 -2.84 0.00 | 29.30 -3.35 0.00 | 30.25 -2.86 0.00 | 30.82 -3.14 0.00 | 28.76 -2.89 0.00 | 27.80 -2.88 0.00 | 26.42 -2.83 0.00 | 26.02 -2.90 0.00 |
| NEVERSINK___HYD 23608 | 27.36 -1.47 0.00 | 23.28 -1.22 0.00 | 24.75 -1.29 0.00 | 21.52 -1.09 0.00 | 22.72 -1.12 0.00 | 27.18 -1.55 0.00 | 29.59 -1.98 0.00 | 29.18 -1.98 0.00 | 28.50 -1.88 0.00 | 27.11 -2.44 0.00 | 24.88 -2.86 0.00 | 24.87 -2.76 0.00 | 26.52 -2.85 0.00 | 27.27 -2.93 0.00 | 26.50 -2.80 0.00 | 27.14 -2.86 0.00 | 27.31 -2.93 0.00 | 29.22 -3.43 0.00 | 29.56 -3.56 0.00 | 30.27 -3.69 0.00 | 28.27 -3.38 0.00 | 27.49 -3.20 0.00 | 26.27 -2.98 0.00 | 26.11 -2.81 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NIAGARA____ 23760 | 26.96 -1.87 0.00 | 23.19 -1.31 0.00 | 24.69 -1.34 0.00 | 21.58 -1.03 0.00 | 22.80 -1.05 0.00 | 27.25 -1.47 0.00 | 29.37 -2.20 0.00 | 29.04 -2.12 0.00 | 28.04 -2.34 0.00 | 26.99 -2.57 0.00 | 25.29 -2.45 0.00 | 25.23 -2.40 0.00 | 26.87 -2.50 0.00 | 27.68 -2.53 0.00 | 27.07 -2.23 0.00 | 27.55 -2.45 0.00 | 27.46 -2.78 0.00 | 29.20 -3.45 0.00 | 29.94 -3.17 0.00 | 30.58 -3.38 0.00 | 28.61 -3.04 0.00 | 27.75 -2.93 0.00 | 26.73 -2.52 0.00 | 26.68 -2.24 0.00 |
| NINE_MILE_1 23575 | 27.89 -0.94 0.00 | 23.71 -0.79 0.00 | 25.23 -0.81 0.00 | 21.94 -0.67 0.00 | 23.12 -0.72 0.00 | 27.76 -0.97 0.00 | 30.46 -1.11 0.00 | 30.06 -1.10 0.00 | 29.30 -1.08 0.00 | 28.49 -1.06 0.00 | 26.73 -1.01 0.00 | 26.63 -1.00 0.00 | 28.32 -1.06 0.00 | 29.13 -1.08 0.00 | 28.27 -1.03 0.00 | 28.94 -1.05 0.00 | 29.16 -1.08 0.00 | 31.40 -1.25 0.00 | 31.83 -1.28 0.00 | 32.62 -1.34 0.00 | 30.40 -1.25 0.00 | 29.44 -1.25 0.00 | 28.10 -1.15 0.00 | 27.83 -1.10 0.00 |
| NINE_MILE_2 23744 | 27.83 -1.00 0.00 | 23.65 -0.85 0.00 | 25.17 -0.86 0.00 | 21.89 -0.72 0.00 | 23.07 -0.77 0.00 | 27.70 -1.03 0.00 | 30.39 -1.18 0.00 | 29.99 -1.17 0.00 | 29.23 -1.15 0.00 | 28.42 -1.13 0.00 | 26.67 -1.07 0.00 | 26.57 -1.06 0.00 | 28.25 -1.12 0.00 | 29.06 -1.14 0.00 | 28.21 -1.09 0.00 | 28.88 -1.11 0.00 | 29.10 -1.14 0.00 | 31.33 -1.32 0.00 | 31.76 -1.35 0.00 | 32.55 -1.41 0.00 | 30.33 -1.32 0.00 | 29.37 -1.31 0.00 | 28.04 -1.21 0.00 | 27.78 -1.15 0.00 |
| NM CAPITAL____NUG 23643 | 30.89 2.06 0.00 | 26.40 1.90 0.00 | 28.08 2.05 0.00 | 24.14 1.53 0.00 | 25.33 1.49 0.00 | 30.71 1.99 0.00 | 33.78 2.21 0.00 | 32.99 1.83 0.00 | 32.22 1.84 0.00 | 31.37 1.82 0.00 | 29.46 1.71 0.00 | 29.33 1.70 0.00 | 31.02 1.65 0.00 | 31.90 1.70 0.00 | 30.71 1.41 0.00 | 31.52 1.52 0.00 | 31.97 1.73 0.00 | 34.68 2.04 0.00 | 35.20 2.09 0.00 | 36.31 2.35 0.00 | 33.78 2.13 0.00 | 32.84 2.15 0.00 | 31.37 2.12 0.00 | 31.07 2.15 0.00 |
| NM CENTRAL____NUG 23634 | 28.88 0.05 0.00 | 24.50 0.00 0.00 | 26.10 0.07 0.00 | 22.65 0.04 0.00 | 23.77 -0.08 0.00 | 28.48 -0.24 0.00 | 31.08 -0.49 0.00 | 30.29 -0.87 0.00 | 29.39 -0.99 0.00 | 28.55 -1.00 0.00 | 26.81 -0.93 0.00 | 26.76 -0.87 0.00 | 28.36 -1.01 0.00 | 29.19 -1.02 0.00 | 28.22 -1.08 0.00 | 29.02 -0.98 0.00 | 29.44 -0.80 0.00 | 31.78 -0.87 0.00 | 32.17 -0.94 0.00 | 33.07 -0.89 0.00 | 30.79 -0.86 0.00 | 29.81 -0.87 0.00 | 28.50 -0.75 0.00 | 28.77 -0.15 0.00 |
| NM MOHAWK____NUG 23633 | 28.87 0.04 0.00 | 24.54 0.05 0.00 | 26.08 0.04 0.00 | 22.65 0.04 0.00 | 23.90 0.06 0.00 | 28.79 0.07 0.00 | 31.69 0.12 0.00 | 31.31 0.15 0.00 | 30.57 0.19 0.00 | 29.73 0.18 0.00 | 27.91 0.16 0.00 | 27.79 0.16 0.00 | 29.55 0.18 0.00 | 30.38 0.18 0.00 | 29.48 0.18 0.00 | 30.19 0.19 0.00 | 30.44 0.20 0.00 | 32.86 0.21 0.00 | 33.31 0.20 0.00 | 34.14 0.18 0.00 | 31.81 0.16 0.00 | 30.82 0.14 0.00 | 29.33 0.08 0.00 | 28.95 0.03 0.00 |
| NM NORTH____NUG 24055 | 29.28 0.45 0.00 | 24.88 0.38 0.00 | 26.42 0.39 0.00 | 22.88 0.27 0.00 | 24.08 0.24 0.00 | 29.05 0.33 0.00 | 31.80 0.23 0.00 | 31.31 0.15 0.00 | 30.36 -0.02 0.00 | 29.56 0.01 0.00 | 27.76 0.02 0.00 | 27.66 0.03 0.00 | 29.35 -0.03 0.00 | 30.21 0.00 0.00 | 29.22 -0.08 0.00 | 29.84 -0.16 0.00 | 30.08 -0.16 0.00 | 32.55 -0.09 0.00 | 33.08 -0.04 0.00 | 34.06 0.10 0.00 | 31.78 0.13 0.00 | 31.05 0.36 0.00 | 29.72 0.48 0.00 | 29.51 0.59 0.00 |
| NM WEST____NUG 23774 | 27.08 -1.75 0.00 | 23.29 -1.21 0.00 | 24.81 -1.23 0.00 | 21.68 -0.93 0.00 | 22.91 -0.94 0.00 | 27.38 -1.34 0.00 | 29.53 -2.04 0.00 | 29.21 -1.95 0.00 | 28.22 -2.16 0.00 | 27.16 -2.39 0.00 | 25.45 -2.29 0.00 | 25.39 -2.24 0.00 | 27.03 -2.34 0.00 | 27.84 -2.37 0.00 | 27.22 -2.08 0.00 | 27.70 -2.30 0.00 | 27.63 -2.61 0.00 | 29.40 -3.25 0.00 | 30.15 -2.97 0.00 | 30.78 -3.18 0.00 | 28.78 -2.88 0.00 | 27.90 -2.78 0.00 | 26.84 -2.41 0.00 | 26.80 -2.12 0.00 |
| NM CENTRAL____DRP 24181 | 28.51 -0.32 0.00 | 24.20 -0.29 0.00 | 25.77 -0.26 0.00 | 22.40 -0.20 0.00 | 23.56 -0.28 0.00 | 28.30 -0.42 0.00 | 31.01 -0.56 0.00 | 30.48 -0.69 0.00 | 29.67 -0.71 0.00 | 28.84 -0.71 0.00 | 27.05 -0.70 0.00 | 26.94 -0.69 0.00 | 28.62 -0.75 0.00 | 29.44 -0.76 0.00 | 28.54 -0.76 0.00 | 29.27 -0.73 0.00 | 29.53 -0.71 0.00 | 31.81 -0.84 0.00 | 32.26 -0.86 0.00 | 33.08 -0.88 0.00 | 30.81 -0.84 0.00 | 29.81 -0.87 0.00 | 28.57 -0.68 0.00 | 28.51 -0.41 0.00 |
| NM FRONTIER____DRP 24179 | 27.06 -1.77 0.00 | 23.28 -1.22 0.00 | 24.79 -1.24 0.00 | 21.67 -0.94 0.00 | 22.89 -0.95 0.00 | 27.36 -1.36 0.00 | 29.51 -2.06 0.00 | 29.19 -1.97 0.00 | 28.19 -2.19 0.00 | 27.13 -2.42 0.00 | 25.43 -2.31 0.00 | 25.36 -2.27 0.00 | 27.00 -2.37 0.00 | 27.82 -2.39 0.00 | 27.20 -2.10 0.00 | 27.68 -2.32 0.00 | 27.60 -2.64 0.00 | 29.37 -3.28 0.00 | 30.11 -3.00 0.00 | 30.75 -3.21 0.00 | 28.75 -2.90 0.00 | 27.88 -2.80 0.00 | 26.82 -2.42 0.00 | 26.79 -2.14 0.00 |
| NM ST_REGIS____HYD 24053 | 29.65 0.82 0.00 | 25.19 0.70 0.00 | 26.76 0.72 0.00 | 23.14 0.53 0.00 | 24.29 0.45 0.00 | 29.34 0.62 0.00 | 32.14 0.57 0.00 | 31.57 0.41 0.00 | 30.52 0.14 0.00 | 29.71 0.16 0.00 | 27.91 0.17 0.00 | 27.82 0.19 0.00 | 29.45 0.08 0.00 | 30.35 0.14 0.00 | 29.26 -0.04 0.00 | 29.91 -0.09 0.00 | 30.25 0.01 0.00 | 32.80 0.15 0.00 | 33.27 0.15 0.00 | 34.32 0.36 0.00 | 32.00 0.35 0.00 | 31.30 0.62 0.00 | 29.99 0.75 0.00 | 29.87 0.95 0.00 |
| NORTHPORT____1 23551 | 30.02 1.19 0.00 | 25.32 0.82 0.00 | 26.82 0.79 0.00 | 23.47 0.86 0.00 | 24.92 1.08 0.00 | 30.35 1.62 0.00 | 33.48 1.79 -0.12 | 33.27 2.04 -0.06 | 36.10 2.26 -3.46 | 36.37 2.30 -4.52 | 33.02 2.30 -2.98 | 31.65 2.21 -1.80 | 31.76 2.39 0.00 | 32.64 2.44 0.00 | 31.82 2.52 0.00 | 32.53 2.53 0.00 | 33.70 2.58 -0.88 | 43.64 3.03 -7.96 | 36.10 2.98 0.00 | 40.12 3.05 -3.10 | 34.56 2.81 -0.10 | 33.12 2.42 -0.02 | 31.18 1.94 0.00 | 30.44 1.52 0.00 |
| NORTHPORT____2 23552 | 29.96 1.13 0.00 | 25.27 0.77 0.00 | 26.77 0.74 0.00 | 23.44 0.83 0.00 | 24.89 1.05 0.00 | 30.30 1.58 0.00 | 33.39 1.70 -0.12 | 33.16 1.93 -0.06 | 35.98 2.14 -3.46 | 36.25 2.18 -4.52 | 32.91 2.19 -2.98 | 31.54 2.11 -1.80 | 31.64 2.27 0.00 | 32.53 2.33 0.00 | 31.72 2.42 0.00 | 32.43 2.43 0.00 | 33.59 2.47 -0.88 | 43.51 2.90 -7.96 | 35.97 2.85 0.00 | 39.97 2.91 -3.10 | 34.43 2.68 -0.10 | 32.99 2.29 -0.02 | 31.06 1.81 0.00 | 30.31 1.39 0.00 |
| NORTHPORT____3 23553 | 29.43 0.60 0.00 | 24.90 0.41 0.00 | 26.45 0.42 0.00 | 23.26 0.65 0.00 | 24.73 0.89 0.00 | 30.01 1.29 0.00 | 32.98 1.29 -0.12 | 32.68 1.46 -0.06 | 35.53 1.69 -3.46 | 35.69 1.63 -4.52 | 32.33 1.61 -2.98 | 30.92 1.49 -1.80 | 30.99 1.62 0.00 | 31.86 1.65 0.00 | 31.04 1.74 0.00 | 31.83 1.83 0.00 | 32.94 1.82 -0.88 | 42.74 2.14 -7.96 | 35.23 2.11 0.00 | 39.12 2.06 -3.10 | 33.73 1.98 -0.10 | 32.42 1.72 -0.02 | 30.63 1.38 0.00 | 30.01 1.09 0.00 |
| NORTHPORT____4 23650 | 29.45 0.62 0.00 | 24.90 0.41 0.00 | 26.45 0.42 0.00 | 23.26 0.65 0.00 | 24.73 0.89 0.00 | 30.02 1.30 0.00 | 33.00 1.30 -0.12 | 32.68 1.45 -0.06 | 35.51 1.67 -3.46 | 35.69 1.62 -4.52 | 32.32 1.60 -2.98 | 30.91 1.48 -1.80 | 30.98 1.60 0.00 | 31.84 1.63 0.00 | 31.04 1.74 0.00 | 31.82 1.82 0.00 | 32.92 1.81 -0.88 | 42.73 2.12 -7.96 | 35.21 2.09 0.00 | 39.11 2.04 -3.10 | 33.71 1.95 -0.10 | 32.38 1.68 -0.02 | 30.62 1.37 0.00 | 30.04 1.12 0.00 |
| NORTHPORT____IC 23718 | 29.45 0.62 0.00 | 24.90 0.41 0.00 | 26.45 0.42 0.00 | 23.26 0.65 0.00 | 24.73 0.89 0.00 | 30.02 1.30 0.00 | 33.00 1.30 -0.12 | 32.68 1.45 -0.06 | 35.51 1.67 -3.46 | 35.69 1.62 -4.52 | 32.32 1.60 -2.98 | 30.91 1.48 -1.80 | 30.98 1.60 0.00 | 31.84 1.63 0.00 | 31.04 1.74 0.00 | 31.82 1.82 0.00 | 32.92 1.81 -0.88 | 42.73 2.12 -7.96 | 35.21 2.09 0.00 | 39.11 2.04 -3.10 | 33.71 1.95 -0.10 | 32.38 1.68 -0.02 | 30.62 1.37 0.00 | 30.04 1.12 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NSINS_S_GLNS_FALLS 23858 | 30.61 1.78 0.00 | 26.14 1.65 0.00 | 27.78 1.74 0.00 | 23.81 1.20 0.00 | 25.03 1.19 0.00 | 30.62 1.89 0.00 | 34.03 2.46 0.00 | 33.32 2.16 0.00 | 32.54 2.16 0.00 | 31.66 2.11 0.00 | 29.77 2.03 0.00 | 29.73 2.10 0.00 | 31.34 1.97 0.00 | 32.27 2.07 0.00 | 31.05 1.75 0.00 | 31.86 1.86 0.00 | 32.39 2.15 0.00 | 35.41 2.76 0.00 | 35.99 2.87 0.00 | 37.08 3.12 0.00 | 34.46 2.81 0.00 | 33.35 2.67 0.00 | 31.69 2.45 0.00 | 31.27 2.34 0.00 |
| NUCOR_STEEL___DRP 24197 | 27.84 -0.99 0.00 | 23.95 -0.54 0.00 | 25.52 -0.51 0.00 | 22.46 -0.15 0.00 | 23.08 -0.77 0.00 | 27.90 -0.82 0.00 | 31.51 -0.06 0.00 | 31.62 0.46 0.00 | 30.96 0.58 0.00 | 30.01 0.46 0.00 | 28.15 0.41 0.00 | 27.93 0.30 0.00 | 29.72 0.34 0.00 | 30.45 0.24 0.00 | 29.38 0.08 0.00 | 30.33 0.33 0.00 | 30.50 0.26 0.00 | 32.96 0.31 0.00 | 32.61 -0.51 0.00 | 33.28 -0.68 0.00 | 30.90 -0.75 0.00 | 29.80 -0.88 0.00 | 28.29 -0.96 0.00 | 27.76 -1.16 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 28.83 0.00 0.00 | 24.50 0.00 0.00 | 26.03 0.00 0.00 | 22.61 0.00 0.00 | 23.85 0.00 0.00 | 28.72 0.00 0.00 | 31.57 0.00 0.00 | 31.16 0.00 0.00 | 30.38 0.00 0.00 | 29.55 0.00 0.00 | 27.74 0.00 0.00 | 27.63 0.00 0.00 | 29.37 0.00 0.00 | 30.21 0.00 0.00 | 29.30 0.00 0.00 | 30.00 0.00 0.00 | 30.24 0.00 0.00 | 32.65 0.00 0.00 | 33.12 0.00 0.00 | 33.96 0.00 0.00 | 31.65 0.00 0.00 | 30.68 0.00 0.00 | 29.25 0.00 0.00 | 28.92 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 30.06 1.23 0.00 | 25.35 0.86 0.00 | 26.85 0.82 0.00 | 23.49 0.88 0.00 | 24.94 1.10 0.00 | 30.37 1.65 0.00 | 33.53 1.84 -0.12 | 33.33 2.11 -0.06 | 36.16 2.33 -3.45 | 36.43 2.37 -4.51 | 33.09 2.37 -2.98 | 31.71 2.28 -1.80 | 31.83 2.46 0.00 | 32.71 2.51 0.00 | 31.88 2.58 0.00 | 32.61 2.61 0.00 | 33.77 2.66 -0.87 | 43.71 3.11 -7.95 | 36.19 3.07 0.00 | 40.21 3.14 -3.10 | 34.64 2.89 -0.10 | 33.20 2.50 -0.02 | 31.25 2.00 0.00 | 30.49 1.57 0.00 |
| NYPA_GOWANUS____GT5 24156 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.58 1.85 0.00 | 33.91 2.34 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.59 2.85 0.00 | 30.42 2.79 0.00 | 35.65 3.05 -3.23 | 35.51 3.06 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.59 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NYPA_GOWANUS____GT6 24157 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.07 1.23 0.00 | 30.58 1.85 0.00 | 33.91 2.34 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.59 2.85 0.00 | 30.42 2.79 0.00 | 35.65 3.05 -3.23 | 35.51 3.06 -2.25 | 41.24 3.10 -8.84 | 34.74 3.08 -1.66 | 34.39 3.11 -1.04 | 37.08 3.59 -0.85 | 36.70 3.59 0.00 | 37.52 3.56 0.00 | 34.93 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 30.56 1.72 0.00 | 25.77 1.27 0.00 | 27.22 1.18 0.00 | 23.87 1.26 0.00 | 25.38 1.53 0.00 | 30.99 2.27 0.00 | 34.46 2.89 0.00 | 34.40 3.24 0.00 | 33.80 3.42 0.00 | 32.90 3.35 0.00 | 31.00 3.26 0.00 | 30.83 3.20 0.00 | 36.07 3.47 -3.23 | 35.96 3.51 -2.25 | 41.65 3.51 -8.84 | 35.16 3.50 -1.66 | 34.84 3.56 -1.04 | 37.59 4.10 -0.85 | 37.18 4.06 0.00 | 37.92 3.96 0.00 | 35.26 3.61 0.00 | 34.03 3.35 0.00 | 32.14 2.90 0.00 | 31.22 2.29 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 30.56 1.72 0.00 | 25.77 1.27 0.00 | 27.22 1.18 0.00 | 23.87 1.26 0.00 | 25.38 1.53 0.00 | 30.99 2.27 0.00 | 34.46 2.89 0.00 | 34.40 3.24 0.00 | 33.80 3.42 0.00 | 32.90 3.35 0.00 | 31.00 3.26 0.00 | 30.83 3.20 0.00 | 36.07 3.47 -3.23 | 35.96 3.51 -2.25 | 41.65 3.51 -8.84 | 35.16 3.50 -1.66 | 34.84 3.56 -1.04 | 37.59 4.10 -0.85 | 37.18 4.06 0.00 | 37.92 3.96 0.00 | 35.26 3.61 0.00 | 34.03 3.35 0.00 | 32.14 2.90 0.00 | 31.22 2.29 0.00 |
| NYPA_KENT____GT 24152 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.08 1.23 0.00 | 30.58 1.85 0.00 | 33.91 2.34 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.10 3.60 -0.85 | 36.72 3.60 0.00 | 37.52 3.56 0.00 | 34.94 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |
| NYPA_POUCH1____GT 24155 | 30.21 1.38 0.00 | 25.44 0.94 0.00 | 26.87 0.84 0.00 | 23.47 0.86 0.00 | 24.93 1.08 0.00 | 30.38 1.66 0.00 | 33.65 2.08 0.00 | 33.51 2.34 0.00 | 33.00 2.62 0.00 | 32.21 2.66 0.00 | 30.37 2.62 0.00 | 30.20 2.57 0.00 | 35.41 2.81 -3.23 | 35.25 2.79 -2.25 | 40.98 2.83 -8.84 | 34.49 2.83 -1.66 | 34.14 2.86 -1.04 | 36.79 3.29 -0.85 | 36.41 3.29 0.00 | 37.18 3.22 0.00 | 34.64 2.99 0.00 | 33.40 2.72 0.00 | 31.56 2.31 0.00 | 30.71 1.79 0.00 |
| NYPA_VERNON____GT2 24162 | 30.31 1.48 0.00 | 25.54 1.04 0.00 | 26.98 0.94 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.54 1.82 0.00 | 33.86 2.29 0.00 | 33.74 2.58 0.00 | 33.22 2.84 0.00 | 32.39 2.84 0.00 | 30.52 2.77 0.00 | 30.34 2.71 0.00 | 35.56 2.96 -3.23 | 35.43 2.98 -2.25 | 41.16 3.02 -8.84 | 34.68 3.03 -1.66 | 34.33 3.06 -1.04 | 37.01 3.52 -0.85 | 36.63 3.52 0.00 | 37.39 3.43 0.00 | 34.82 3.17 0.00 | 33.57 2.89 0.00 | 31.72 2.47 0.00 | 30.87 1.94 0.00 |
| NYPA_VERNON____GT3 24163 | 30.31 1.48 0.00 | 25.54 1.04 0.00 | 26.98 0.94 0.00 | 23.58 0.97 0.00 | 25.05 1.21 0.00 | 30.54 1.82 0.00 | 33.86 2.29 0.00 | 33.74 2.58 0.00 | 33.22 2.84 0.00 | 32.39 2.84 0.00 | 30.52 2.77 0.00 | 30.34 2.71 0.00 | 35.56 2.96 -3.23 | 35.43 2.98 -2.25 | 41.16 3.02 -8.84 | 34.68 3.03 -1.66 | 34.33 3.06 -1.04 | 37.01 3.52 -0.85 | 36.63 3.52 0.00 | 37.39 3.43 0.00 | 34.82 3.17 0.00 | 33.57 2.89 0.00 | 31.72 2.47 0.00 | 30.87 1.94 0.00 |
| NYPA____HOLTSVILL 23794 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.78 0.75 0.00 | 23.43 0.82 0.00 | 24.88 1.04 0.00 | 30.31 1.59 0.00 | 33.46 1.77 -0.12 | 33.33 2.10 -0.06 | 36.19 2.35 -3.46 | 36.47 2.41 -4.52 | 33.15 2.43 -2.98 | 31.77 2.34 -1.80 | 31.89 2.52 0.00 | 32.77 2.57 0.00 | 31.94 2.64 0.00 | 32.67 2.67 0.00 | 33.85 2.74 -0.87 | 43.81 3.20 -7.96 | 36.28 3.17 0.00 | 40.34 3.28 -3.10 | 34.76 3.01 -0.10 | 33.27 2.57 -0.02 | 31.24 1.99 0.00 | 30.44 1.51 0.00 |
| NYPA____HELLGATE_GT1 24158 | 30.55 1.72 0.00 | 25.77 1.27 0.00 | 27.22 1.18 0.00 | 23.87 1.26 0.00 | 25.38 1.53 0.00 | 30.99 2.27 0.00 | 34.46 2.89 0.00 | 34.40 3.23 0.00 | 33.80 3.42 0.00 | 32.90 3.35 0.00 | 31.00 3.26 0.00 | 30.83 3.20 0.00 | 36.07 3.47 -3.23 | 35.96 3.51 -2.25 | 41.65 3.51 -8.84 | 35.16 3.50 -1.66 | 34.83 3.56 -1.04 | 37.59 4.10 -0.85 | 37.18 4.06 0.00 | 37.92 3.96 0.00 | 35.26 3.61 0.00 | 34.03 3.35 0.00 | 32.14 2.90 0.00 | 31.22 2.29 0.00 |
| NYPA____HELLGATE_GT2 24159 | 30.55 1.72 0.00 | 25.77 1.27 0.00 | 27.22 1.18 0.00 | 23.87 1.26 0.00 | 25.38 1.53 0.00 | 30.99 2.27 0.00 | 34.46 2.89 0.00 | 34.40 3.23 0.00 | 33.80 3.42 0.00 | 32.90 3.35 0.00 | 31.00 3.26 0.00 | 30.83 3.20 0.00 | 36.07 3.47 -3.23 | 35.96 3.51 -2.25 | 41.65 3.51 -8.84 | 35.16 3.50 -1.66 | 34.83 3.56 -1.04 | 37.59 4.10 -0.85 | 37.18 4.06 0.00 | 37.92 3.96 0.00 | 35.26 3.61 0.00 | 34.03 3.35 0.00 | 32.14 2.90 0.00 | 31.22 2.29 0.00 |
| O.H_GEN_BRUCE 24063 | 22.29 -1.56 4.98 | 14.67 -1.17 8.66 | 20.05 -1.21 4.77 | 21.66 -0.94 0.00 | 22.93 -0.92 0.00 | 21.54 -1.26 5.93 | 21.50 -1.94 8.13 | 37.19 -1.92 -7.95 | 28.46 -2.03 -0.11 | 27.36 -2.19 0.00 | 25.66 -2.08 0.00 | 25.58 -2.05 0.00 | 27.26 -2.12 0.00 | 28.07 -2.14 0.00 | 27.43 -1.87 0.00 | 27.91 -2.09 0.00 | 27.88 -2.36 0.00 | 29.76 -2.89 0.00 | 30.49 -2.63 0.00 | 31.14 -2.82 0.00 | 29.11 -2.54 0.00 | 26.21 -2.49 1.99 | 19.10 -2.21 7.94 | 26.66 -2.01 0.26 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| OAK ORCHARD___HYD 24046 | 27.22 -1.61 0.00 | 23.39 -1.10 0.00 | 24.93 -1.11 0.00 | 21.77 -0.84 0.00 | 22.98 -0.86 0.00 | 27.53 -1.20 0.00 | 29.80 -1.77 0.00 | 29.59 -1.57 0.00 | 28.67 -1.71 0.00 | 27.64 -1.91 0.00 | 25.91 -1.83 0.00 | 25.82 -1.81 0.00 | 27.46 -1.91 0.00 | 28.29 -1.92 0.00 | 27.60 -1.70 0.00 | 28.13 -1.87 0.00 | 28.17 -2.07 0.00 | 30.10 -2.55 0.00 | 30.74 -2.38 0.00 | 31.41 -2.55 0.00 | 29.33 -2.32 0.00 | 28.39 -2.29 0.00 | 27.26 -1.98 0.00 | 27.13 -1.79 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 28.40 -0.43 0.00 | 24.11 -0.39 0.00 | 25.69 -0.34 0.00 | 22.34 -0.27 0.00 | 23.48 -0.37 0.00 | 28.21 -0.52 0.00 | 30.88 -0.69 0.00 | 30.33 -0.83 0.00 | 29.55 -0.83 0.00 | 28.73 -0.82 0.00 | 26.96 -0.78 0.00 | 26.86 -0.77 0.00 | 28.53 -0.84 0.00 | 29.34 -0.86 0.00 | 28.44 -0.86 0.00 | 29.16 -0.84 0.00 | 29.42 -0.82 0.00 | 31.73 -0.92 0.00 | 32.21 -0.91 0.00 | 33.03 -0.93 0.00 | 30.76 -0.89 0.00 | 29.77 -0.92 0.00 | 28.49 -0.75 0.00 | 28.39 -0.53 0.00 |
| ONONDAGA___COGEN 23986 | 28.17 -0.66 0.00 | 23.92 -0.57 0.00 | 25.50 -0.54 0.00 | 22.18 -0.43 0.00 | 23.34 -0.51 0.00 | 28.04 -0.68 0.00 | 30.68 -0.89 0.00 | 30.12 -1.04 0.00 | 29.33 -1.05 0.00 | 28.52 -1.03 0.00 | 26.80 -0.94 0.00 | 26.70 -0.93 0.00 | 28.37 -1.00 0.00 | 29.19 -1.02 0.00 | 28.32 -0.98 0.00 | 29.01 -0.99 0.00 | 29.23 -1.01 0.00 | 31.49 -1.16 0.00 | 31.97 -1.15 0.00 | 32.75 -1.22 0.00 | 30.50 -1.15 0.00 | 29.50 -1.18 0.00 | 28.32 -0.93 0.00 | 28.12 -0.81 0.00 |
| OSWEGATCHIE___HYD 24044 | 29.86 1.03 0.00 | 25.33 0.83 0.00 | 26.96 0.92 0.00 | 23.31 0.70 0.00 | 24.41 0.56 0.00 | 29.43 0.71 0.00 | 32.11 0.54 0.00 | 31.28 0.12 0.00 | 30.06 -0.32 0.00 | 29.19 -0.36 0.00 | 27.41 -0.34 0.00 | 27.37 -0.26 0.00 | 28.94 -0.44 0.00 | 29.82 -0.39 0.00 | 28.71 -0.59 0.00 | 29.60 -0.40 0.00 | 30.08 -0.16 0.00 | 32.58 -0.07 0.00 | 32.99 -0.13 0.00 | 34.05 0.09 0.00 | 31.72 0.07 0.00 | 30.93 0.25 0.00 | 29.63 0.38 0.00 | 29.90 0.97 0.00 |
| OSWEGO___5 23606 | 28.10 -0.73 0.00 | 23.88 -0.62 0.00 | 25.41 -0.62 0.00 | 22.09 -0.52 0.00 | 23.28 -0.57 0.00 | 27.96 -0.76 0.00 | 30.68 -0.89 0.00 | 30.26 -0.90 0.00 | 29.49 -0.89 0.00 | 28.67 -0.88 0.00 | 26.91 -0.83 0.00 | 26.81 -0.82 0.00 | 28.50 -0.87 0.00 | 29.32 -0.89 0.00 | 28.45 -0.85 0.00 | 29.13 -0.87 0.00 | 29.36 -0.88 0.00 | 31.62 -1.03 0.00 | 32.07 -1.05 0.00 | 32.86 -1.10 0.00 | 30.63 -1.02 0.00 | 29.66 -1.03 0.00 | 28.32 -0.93 0.00 | 28.07 -0.85 0.00 |
| OSWEGO___6 23613 | 28.09 -0.74 0.00 | 23.87 -0.63 0.00 | 25.40 -0.63 0.00 | 22.09 -0.52 0.00 | 23.27 -0.57 0.00 | 27.95 -0.77 0.00 | 30.67 -0.90 0.00 | 30.25 -0.91 0.00 | 29.49 -0.89 0.00 | 28.67 -0.88 0.00 | 26.91 -0.84 0.00 | 26.80 -0.83 0.00 | 28.50 -0.88 0.00 | 29.31 -0.89 0.00 | 28.44 -0.86 0.00 | 29.13 -0.87 0.00 | 29.35 -0.89 0.00 | 31.62 -1.03 0.00 | 32.06 -1.05 0.00 | 32.85 -1.11 0.00 | 30.62 -1.03 0.00 | 29.65 -1.03 0.00 | 28.31 -0.94 0.00 | 28.06 -0.86 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 26.97 -1.87 0.00 | 23.24 -1.26 0.00 | 24.82 -1.21 0.00 | 21.73 -0.88 0.00 | 22.97 -0.88 0.00 | 27.44 -1.28 0.00 | 29.54 -2.03 0.00 | 29.24 -1.92 0.00 | 28.30 -2.08 0.00 | 27.27 -2.28 0.00 | 25.58 -2.16 0.00 | 25.50 -2.13 0.00 | 27.09 -2.29 0.00 | 27.86 -2.34 0.00 | 27.22 -2.08 0.00 | 27.71 -2.28 0.00 | 27.70 -2.54 0.00 | 29.55 -3.09 0.00 | 30.27 -2.84 0.00 | 30.89 -3.07 0.00 | 28.84 -2.81 0.00 | 27.92 -2.77 0.00 | 26.81 -2.44 0.00 | 26.71 -2.21 0.00 |
| OXBOW___ 24026 | 26.92 -1.91 0.00 | 23.18 -1.32 0.00 | 24.72 -1.31 0.00 | 21.62 -0.99 0.00 | 22.85 -0.99 0.00 | 27.31 -1.41 0.00 | 29.43 -2.14 0.00 | 29.13 -2.03 0.00 | 28.17 -2.21 0.00 | 27.13 -2.42 0.00 | 25.44 -2.31 0.00 | 25.36 -2.27 0.00 | 26.97 -2.40 0.00 | 27.76 -2.44 0.00 | 27.13 -2.17 0.00 | 27.62 -2.38 0.00 | 27.57 -2.67 0.00 | 29.38 -3.27 0.00 | 30.11 -3.00 0.00 | 30.74 -3.22 0.00 | 28.71 -2.94 0.00 | 27.81 -2.87 0.00 | 26.73 -2.51 0.00 | 26.64 -2.29 0.00 |
| PEEKSKILL____ 23653 | 29.71 0.88 0.00 | 25.06 0.56 0.00 | 26.50 0.47 0.00 | 23.14 0.53 0.00 | 24.55 0.71 0.00 | 29.85 1.13 0.00 | 32.96 1.38 0.00 | 32.74 1.57 0.00 | 32.19 1.81 0.00 | 31.41 1.86 0.00 | 29.60 1.85 0.00 | 29.41 1.78 0.00 | 31.33 1.95 0.00 | 32.16 1.95 0.00 | 31.34 2.04 0.00 | 32.05 2.06 0.00 | 32.29 2.05 0.00 | 34.99 2.34 0.00 | 35.47 2.35 0.00 | 36.22 2.26 0.00 | 33.77 2.12 0.00 | 32.56 1.88 0.00 | 30.79 1.54 0.00 | 30.05 1.13 0.00 |
| PGE MADISON___WINDPWR 24146 | 29.85 1.02 0.00 | 25.27 0.78 0.00 | 27.02 0.99 0.00 | 23.57 0.96 0.00 | 24.68 0.84 0.00 | 29.90 1.18 0.00 | 33.17 1.60 0.00 | 32.85 1.69 0.00 | 32.27 1.89 0.00 | 31.48 1.93 0.00 | 29.63 1.89 0.00 | 29.40 1.77 0.00 | 31.25 1.88 0.00 | 32.13 1.93 0.00 | 31.17 1.87 0.00 | 31.85 1.85 0.00 | 32.15 1.91 0.00 | 35.04 2.39 0.00 | 35.63 2.51 0.00 | 36.38 2.42 0.00 | 33.81 2.16 0.00 | 32.51 1.82 0.00 | 30.64 1.39 0.00 | 30.02 1.09 0.00 |
| PJM_GEN_KEYSTONE 24065 | 22.02 -1.76 5.05 | 14.10 -1.61 8.79 | 18.96 -1.73 5.35 | 10.61 -1.42 10.59 | 16.91 -1.34 5.59 | 20.97 -1.67 6.09 | 21.85 -2.28 7.44 | 38.25 -2.34 -9.43 | 28.27 -2.24 -0.13 | 27.35 -2.20 0.00 | 25.70 -2.04 0.00 | 25.58 -2.05 0.00 | 27.29 -2.09 0.00 | 28.08 -2.12 0.00 | 27.41 -1.89 0.00 | 27.90 -2.10 0.00 | 27.97 -2.27 0.00 | 30.05 -2.60 0.00 | 30.78 -2.34 0.00 | 31.41 -2.55 0.00 | 29.33 -2.32 0.00 | 27.75 -2.33 0.60 | 20.22 -2.28 6.75 | 26.47 -2.24 0.22 |
| PLEASANTVLY___LBMP 24000 | 29.19 0.36 0.00 | 24.72 0.22 0.00 | 26.19 0.16 0.00 | 22.82 0.21 0.00 | 24.19 0.34 0.00 | 29.29 0.57 0.00 | 32.29 0.71 0.00 | 31.95 0.79 0.00 | 31.31 0.93 0.00 | 30.49 0.94 0.00 | 28.67 0.92 0.00 | 28.50 0.87 0.00 | 30.35 0.98 0.00 | 31.18 0.98 0.00 | 30.33 1.03 0.00 | 31.02 1.03 0.00 | 31.25 1.01 0.00 | 33.77 1.12 0.00 | 34.24 1.12 0.00 | 35.00 1.04 0.00 | 32.62 0.97 0.00 | 31.54 0.85 0.00 | 29.92 0.67 0.00 | 29.36 0.44 0.00 |
| POLETTI___ 23519 | 29.94 1.11 0.00 | 25.23 0.73 0.00 | 26.67 0.63 0.00 | 23.30 0.69 0.00 | 24.76 0.92 0.00 | 30.14 1.42 0.00 | 33.27 1.70 0.00 | 33.05 1.89 0.00 | 32.59 2.21 0.00 | 31.82 2.27 0.00 | 30.01 2.26 0.00 | 29.84 2.21 0.00 | 35.01 2.40 -3.23 | 34.81 2.35 -2.25 | 40.55 2.41 -8.84 | 34.10 2.44 -1.66 | 33.76 2.48 -1.04 | 36.33 2.84 -0.85 | 35.95 2.83 0.00 | 36.68 2.72 0.00 | 34.20 2.55 0.00 | 32.98 2.30 0.00 | 31.18 1.93 0.00 | 30.39 1.46 0.00 |
| PORT_JEFF_3 23555 | 30.12 1.29 0.00 | 25.38 0.88 0.00 | 26.86 0.83 0.00 | 23.50 0.89 0.00 | 24.96 1.11 0.00 | 30.41 1.68 0.00 | 33.58 1.89 -0.12 | 33.46 2.23 -0.06 | 36.33 2.49 -3.46 | 36.61 2.54 -4.52 | 33.28 2.56 -2.98 | 31.90 2.47 -1.80 | 32.03 2.65 0.00 | 32.91 2.71 0.00 | 32.07 2.77 0.00 | 32.81 2.81 0.00 | 34.00 2.88 -0.87 | 43.98 3.38 -7.96 | 36.46 3.34 0.00 | 40.52 3.46 -3.10 | 34.92 3.17 -0.10 | 33.41 2.72 -0.02 | 31.35 2.11 0.00 | 30.53 1.61 0.00 |
| PORT_JEFF_4 23616 | 29.55 0.72 0.00 | 24.90 0.41 0.00 | 26.36 0.33 0.00 | 23.06 0.45 0.00 | 24.49 0.64 0.00 | 29.84 1.11 0.00 | 32.95 1.25 -0.12 | 32.82 1.60 -0.06 | 35.70 1.86 -3.46 | 36.00 1.93 -4.52 | 32.70 1.98 -2.98 | 31.33 1.90 -1.80 | 31.42 2.04 0.00 | 32.28 2.08 0.00 | 31.46 2.16 0.00 | 32.18 2.19 0.00 | 33.37 2.25 -0.87 | 43.29 2.68 -7.96 | 35.76 2.65 0.00 | 39.80 2.74 -3.10 | 34.26 2.51 -0.10 | 32.78 2.08 -0.02 | 30.75 1.51 0.00 | 29.95 1.02 0.00 |
| PORT_JEFF_IC 23713 | 30.12 1.29 0.00 | 25.38 0.88 0.00 | 26.87 0.83 0.00 | 23.50 0.89 0.00 | 24.96 1.11 0.00 | 30.41 1.69 0.00 | 33.58 1.89 -0.12 | 33.47 2.24 -0.06 | 36.34 2.50 -3.46 | 36.62 2.55 -4.52 | 33.29 2.57 -2.98 | 31.91 2.48 -1.80 | 32.04 2.66 0.00 | 32.92 2.72 0.00 | 32.09 2.79 0.00 | 32.82 2.82 0.00 | 34.01 2.90 -0.87 | 44.00 3.40 -7.96 | 36.48 3.37 0.00 | 40.54 3.48 -3.10 | 34.94 3.19 -0.10 | 33.43 2.73 -0.02 | 31.36 2.12 0.00 | 30.53 1.61 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PROJECT___ORANGE 23990 | 28.51 -0.32 0.00 | 24.20 -0.29 0.00 | 25.78 -0.26 0.00 | 22.41 -0.20 0.00 | 23.57 -0.28 0.00 | 28.31 -0.41 0.00 | 31.02 -0.56 0.00 | 30.49 -0.67 0.00 | 29.69 -0.69 0.00 | 28.86 -0.69 0.00 | 27.06 -0.69 0.00 | 26.95 -0.68 0.00 | 28.63 -0.75 0.00 | 29.45 -0.76 0.00 | 28.54 -0.76 0.00 | 29.27 -0.73 0.00 | 29.53 -0.71 0.00 | 31.82 -0.83 0.00 | 32.27 -0.85 0.00 | 33.08 -0.88 0.00 | 30.82 -0.83 0.00 | 29.82 -0.87 0.00 | 28.58 -0.67 0.00 | 28.51 -0.41 0.00 |
| PYRITES___HYD 24023 | 30.49 1.66 0.00 | 25.87 1.37 0.00 | 27.51 1.48 0.00 | 23.76 1.15 0.00 | 24.86 1.01 0.00 | 30.05 1.33 0.00 | 32.63 1.06 0.00 | 31.88 0.72 0.00 | 30.88 0.50 0.00 | 30.07 0.52 0.00 | 28.25 0.50 0.00 | 28.20 0.57 0.00 | 29.78 0.41 0.00 | 30.68 0.48 0.00 | 29.49 0.19 0.00 | 30.20 0.20 0.00 | 30.61 0.37 0.00 | 33.12 0.47 0.00 | 33.49 0.37 0.00 | 34.63 0.67 0.00 | 32.35 0.70 0.00 | 31.75 1.07 0.00 | 30.64 1.40 0.00 | 30.76 1.83 0.00 |
| RANKINE____ 23646 | 27.29 -1.54 0.00 | 23.34 -1.16 0.00 | 24.84 -1.19 0.00 | 21.74 -0.86 0.00 | 23.01 -0.83 0.00 | 27.54 -1.18 0.00 | 29.81 -1.77 0.00 | 29.52 -1.64 0.00 | 28.63 -1.75 0.00 | 27.69 -1.86 0.00 | 25.99 -1.75 0.00 | 25.88 -1.75 0.00 | 27.58 -1.79 0.00 | 28.40 -1.81 0.00 | 27.76 -1.54 0.00 | 28.28 -1.72 0.00 | 28.27 -1.97 0.00 | 30.21 -2.44 0.00 | 30.95 -2.16 0.00 | 31.58 -2.38 0.00 | 29.46 -2.19 0.00 | 28.50 -2.19 0.00 | 27.27 -1.98 0.00 | 27.07 -1.85 0.00 |
| RAVENS GT4-7____ 23728 | 30.29 1.46 0.00 | 25.52 1.02 0.00 | 26.96 0.93 0.00 | 23.56 0.95 0.00 | 25.03 1.19 0.00 | 30.52 1.79 0.00 | 33.82 2.25 0.00 | 33.70 2.54 0.00 | 33.18 2.80 0.00 | 32.35 2.80 0.00 | 30.49 2.74 0.00 | 30.31 2.68 0.00 | 35.53 2.92 -3.23 | 35.40 2.94 -2.25 | 41.13 2.99 -8.84 | 34.65 2.99 -1.66 | 34.30 3.02 -1.04 | 36.98 3.48 -0.85 | 36.60 3.48 0.00 | 37.36 3.40 0.00 | 34.78 3.13 0.00 | 33.54 2.86 0.00 | 31.69 2.44 0.00 | 30.84 1.92 0.00 |
| RAVENSWD GT2____ 23730 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWD GT3____ 23733 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWOOD_GT2_1 24244 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWOOD_GT2_2 24245 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWOOD_GT2_3 24246 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWOOD_GT2_4 24247 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWOOD_GT3_1 24248 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWOOD_GT3_2 24249 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWOOD_GT3_3 24250 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWOOD_GT3_4 24251 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWOOD_GT_1 23729 | 30.04 1.21 0.00 | 25.31 0.82 0.00 | 26.76 0.72 0.00 | 23.37 0.76 0.00 | 24.82 0.97 0.00 | 30.22 1.49 0.00 | 33.42 1.85 0.00 | 33.25 2.09 0.00 | 32.74 2.36 0.00 | 31.96 2.41 0.00 | 30.13 2.39 0.00 | 29.96 2.32 0.00 | 35.14 2.54 -3.23 | 34.99 2.54 -2.25 | 40.74 2.60 -8.84 | 34.28 2.62 -1.66 | 33.91 2.64 -1.04 | 36.52 3.03 -0.85 | 36.15 3.04 0.00 | 36.90 2.94 0.00 | 34.38 2.73 0.00 | 33.14 2.46 0.00 | 31.32 2.07 0.00 | 30.52 1.60 0.00 |
| RAVENSWOOD_GT_10 24258 | 30.30 1.47 0.00 | 25.52 1.03 0.00 | 26.97 0.93 0.00 | 23.57 0.96 0.00 | 25.04 1.19 0.00 | 30.53 1.80 0.00 | 33.84 2.26 0.00 | 33.72 2.55 0.00 | 33.19 2.81 0.00 | 32.37 2.81 0.00 | 30.50 2.75 0.00 | 30.32 2.69 0.00 | 35.54 2.94 -3.23 | 35.41 2.96 -2.25 | 41.14 3.00 -8.84 | 34.66 3.00 -1.66 | 34.31 3.03 -1.04 | 36.99 3.49 -0.85 | 36.61 3.49 0.00 | 37.37 3.41 0.00 | 34.80 3.15 0.00 | 33.55 2.87 0.00 | 31.70 2.45 0.00 | 30.85 1.93 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| RAVENSWOOD_GT_11 24259 | 30.30 1.47 0.00 | 25.52 1.03 0.00 | 26.97 0.93 0.00 | 23.57 0.96 0.00 | 25.04 1.19 0.00 | 30.53 1.80 0.00 | 33.84 2.26 0.00 | 33.72 2.55 0.00 | 33.19 2.81 0.00 | 32.37 2.81 0.00 | 30.50 2.75 0.00 | 30.32 2.69 0.00 | 35.54 2.94 -3.23 | 35.41 2.96 -2.25 | 41.14 3.00 -8.84 | 34.66 3.00 -1.66 | 34.31 3.03 -1.04 | 36.99 3.49 -0.85 | 36.61 3.49 0.00 | 37.37 3.41 0.00 | 34.80 3.15 0.00 | 33.55 2.87 0.00 | 31.70 2.45 0.00 | 30.85 1.93 0.00 |
| RAVENSWOOD_GT_4 24252 | 30.29 1.46 0.00 | 25.52 1.02 0.00 | 26.96 0.93 0.00 | 23.56 0.95 0.00 | 25.03 1.19 0.00 | 30.52 1.79 0.00 | 33.82 2.25 0.00 | 33.70 2.54 0.00 | 33.18 2.80 0.00 | 32.35 2.80 0.00 | 30.49 2.74 0.00 | 30.31 2.68 0.00 | 35.53 2.92 -3.23 | 35.40 2.94 -2.25 | 41.13 2.99 -8.84 | 34.65 2.99 -1.66 | 34.30 3.02 -1.04 | 36.98 3.48 -0.85 | 36.60 3.48 0.00 | 37.36 3.40 0.00 | 34.78 3.13 0.00 | 33.54 2.86 0.00 | 31.69 2.44 0.00 | 30.84 1.92 0.00 |
| RAVENSWOOD_GT_5 24254 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWOOD_GT_6 24253 | 30.29 1.46 0.00 | 25.52 1.02 0.00 | 26.96 0.93 0.00 | 23.56 0.95 0.00 | 25.03 1.19 0.00 | 30.52 1.79 0.00 | 33.82 2.25 0.00 | 33.70 2.54 0.00 | 33.18 2.80 0.00 | 32.35 2.80 0.00 | 30.49 2.74 0.00 | 30.31 2.68 0.00 | 35.53 2.92 -3.23 | 35.40 2.94 -2.25 | 41.13 2.99 -8.84 | 34.65 2.99 -1.66 | 34.30 3.02 -1.04 | 36.98 3.48 -0.85 | 36.60 3.48 0.00 | 37.36 3.40 0.00 | 34.78 3.13 0.00 | 33.54 2.86 0.00 | 31.69 2.44 0.00 | 30.84 1.92 0.00 |
| RAVENSWOOD_GT_7 24255 | 30.02 1.19 0.00 | 25.30 0.80 0.00 | 26.74 0.71 0.00 | 23.36 0.75 0.00 | 24.80 0.96 0.00 | 30.20 1.48 0.00 | 33.40 1.83 0.00 | 33.24 2.07 0.00 | 32.72 2.34 0.00 | 31.95 2.40 0.00 | 30.12 2.37 0.00 | 29.94 2.31 0.00 | 35.13 2.53 -3.23 | 34.98 2.52 -2.25 | 40.73 2.59 -8.84 | 34.26 2.60 -1.66 | 33.90 2.62 -1.04 | 36.51 3.02 -0.85 | 36.14 3.02 0.00 | 36.89 2.93 0.00 | 34.37 2.72 0.00 | 33.13 2.45 0.00 | 31.31 2.06 0.00 | 30.51 1.59 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 30.30 1.47 0.00 | 25.52 1.03 0.00 | 26.97 0.93 0.00 | 23.57 0.96 0.00 | 25.04 1.19 0.00 | 30.53 1.80 0.00 | 33.84 2.26 0.00 | 33.72 2.55 0.00 | 33.19 2.81 0.00 | 32.37 2.81 0.00 | 30.50 2.75 0.00 | 30.32 2.69 0.00 | 35.54 2.94 -3.23 | 35.41 2.96 -2.25 | 41.14 3.00 -8.84 | 34.66 3.00 -1.66 | 34.31 3.03 -1.04 | 36.99 3.49 -0.85 | 36.61 3.49 0.00 | 37.37 3.41 0.00 | 34.80 3.15 0.00 | 33.55 2.87 0.00 | 31.70 2.45 0.00 | 30.85 1.93 0.00 |
| RAVENSWOOD_GT_9 24257 | 30.30 1.47 0.00 | 25.52 1.03 0.00 | 26.97 0.93 0.00 | 23.57 0.96 0.00 | 25.04 1.19 0.00 | 30.53 1.80 0.00 | 33.84 2.26 0.00 | 33.72 2.55 0.00 | 33.19 2.81 0.00 | 32.37 2.81 0.00 | 30.50 2.75 0.00 | 30.32 2.69 0.00 | 35.54 2.94 -3.23 | 35.41 2.96 -2.25 | 41.14 3.00 -8.84 | 34.66 3.00 -1.66 | 34.31 3.03 -1.04 | 36.99 3.49 -0.85 | 36.61 3.49 0.00 | 37.37 3.41 0.00 | 34.80 3.15 0.00 | 33.55 2.87 0.00 | 31.70 2.45 0.00 | 30.85 1.93 0.00 |
| RAVENSWOOD___1 23533 | 30.30 1.47 0.00 | 25.53 1.03 0.00 | 26.97 0.94 0.00 | 23.58 0.97 0.00 | 25.05 1.20 0.00 | 30.53 1.81 0.00 | 33.84 2.27 0.00 | 33.72 2.56 0.00 | 33.19 2.81 0.00 | 32.37 2.82 0.00 | 30.50 2.75 0.00 | 30.32 2.69 0.00 | 35.54 2.94 -3.23 | 35.41 2.96 -2.25 | 41.14 3.00 -8.84 | 34.66 3.00 -1.66 | 34.31 3.04 -1.04 | 36.99 3.49 -0.85 | 36.61 3.49 0.00 | 37.37 3.41 0.00 | 34.79 3.14 0.00 | 33.55 2.87 0.00 | 31.70 2.45 0.00 | 30.85 1.93 0.00 |
| RAVENSWOOD___2 23534 | 30.26 1.43 0.00 | 25.50 1.00 0.00 | 26.94 0.91 0.00 | 23.55 0.94 0.00 | 25.02 1.17 0.00 | 30.49 1.77 0.00 | 33.79 2.22 0.00 | 33.65 2.49 0.00 | 33.11 2.73 0.00 | 32.25 2.70 0.00 | 30.36 2.62 0.00 | 30.19 2.56 0.00 | 35.40 2.79 -3.23 | 35.26 2.81 -2.25 | 41.00 2.85 -8.84 | 34.51 2.86 -1.66 | 34.16 2.89 -1.04 | 36.82 3.33 -0.85 | 36.44 3.32 0.00 | 37.19 3.23 0.00 | 34.65 3.00 0.00 | 33.46 2.78 0.00 | 31.67 2.42 0.00 | 30.82 1.90 0.00 |
| RAVENSWOOD___3 23535 | 30.04 1.21 0.00 | 25.31 0.82 0.00 | 26.76 0.72 0.00 | 23.37 0.76 0.00 | 24.82 0.97 0.00 | 30.22 1.49 0.00 | 33.42 1.85 0.00 | 33.25 2.09 0.00 | 32.74 2.36 0.00 | 31.96 2.41 0.00 | 30.13 2.39 0.00 | 29.96 2.32 0.00 | 35.14 2.54 -3.23 | 34.99 2.54 -2.25 | 40.74 2.60 -8.84 | 34.28 2.62 -1.66 | 33.91 2.64 -1.04 | 36.52 3.03 -0.85 | 36.15 3.04 0.00 | 36.90 2.94 0.00 | 34.38 2.73 0.00 | 33.14 2.46 0.00 | 31.32 2.07 0.00 | 30.52 1.60 0.00 |
| RAVNSWD 8-11____ 23667 | 30.30 1.47 0.00 | 25.52 1.03 0.00 | 26.97 0.93 0.00 | 23.57 0.96 0.00 | 25.04 1.19 0.00 | 30.53 1.80 0.00 | 33.84 2.26 0.00 | 33.72 2.55 0.00 | 33.19 2.81 0.00 | 32.37 2.81 0.00 | 30.50 2.75 0.00 | 30.32 2.69 0.00 | 35.54 2.94 -3.23 | 35.41 2.96 -2.25 | 41.14 3.00 -8.84 | 34.66 3.00 -1.66 | 34.31 3.03 -1.04 | 36.99 3.49 -0.85 | 36.61 3.49 0.00 | 37.37 3.41 0.00 | 34.80 3.15 0.00 | 33.55 2.87 0.00 | 31.70 2.45 0.00 | 30.85 1.93 0.00 |
| RCPL_TRUST___DRP 24196 | 30.00 1.17 0.00 | 25.28 0.78 0.00 | 26.72 0.69 0.00 | 23.34 0.73 0.00 | 24.78 0.94 0.00 | 30.18 1.45 0.00 | 33.37 1.80 0.00 | 33.20 2.04 0.00 | 32.69 2.31 0.00 | 31.92 2.37 0.00 | 30.09 2.35 0.00 | 29.91 2.28 0.00 | 35.10 2.50 -3.23 | 34.95 2.50 -2.25 | 40.71 2.57 -8.84 | 34.24 2.58 -1.66 | 33.87 2.99 -1.04 | 36.48 3.00 -0.85 | 36.12 3.00 0.00 | 36.87 2.91 0.00 | 34.35 2.70 0.00 | 33.10 2.42 0.00 | 31.28 2.03 0.00 | 30.47 1.55 0.00 |
| RENSSELAER___COGEN 23796 | 30.74 1.91 0.00 | 26.22 1.72 0.00 | 27.92 1.88 0.00 | 24.08 1.47 0.00 | 25.27 1.42 0.00 | 30.52 1.80 0.00 | 33.50 1.93 0.00 | 32.71 1.54 0.00 | 31.91 1.53 0.00 | 31.01 1.46 0.00 | 29.09 1.35 0.00 | 29.01 1.38 0.00 | 30.73 1.36 0.00 | 31.59 1.38 0.00 | 30.40 1.10 0.00 | 31.20 1.21 0.00 | 31.65 1.41 0.00 | 34.38 1.73 0.00 | 34.81 1.69 0.00 | 35.88 1.92 0.00 | 33.37 1.72 0.00 | 32.47 1.79 0.00 | 31.14 1.89 0.00 | 30.94 2.01 0.00 |
| REVERE_CPPR_DRP 24186 | 29.91 1.08 0.00 | 25.36 0.87 0.00 | 27.02 0.98 0.00 | 23.42 0.81 0.00 | 24.58 0.73 0.00 | 29.63 0.90 0.00 | 32.43 0.86 0.00 | 31.59 0.43 0.00 | 30.73 0.35 0.00 | 29.87 0.32 0.00 | 28.00 0.26 0.00 | 27.92 0.29 0.00 | 29.59 0.22 0.00 | 30.40 0.20 0.00 | 29.41 0.11 0.00 | 30.24 0.24 0.00 | 30.61 0.37 0.00 | 33.05 0.40 0.00 | 33.50 0.38 0.00 | 34.45 0.49 0.00 | 32.07 0.42 0.00 | 31.05 0.37 0.00 | 29.85 0.60 0.00 | 29.88 0.95 0.00 |
| ROCHESTER_9_IC 23652 | 29.06 0.22 0.00 | 24.88 0.38 0.00 | 26.58 0.55 0.00 | 23.02 0.41 0.00 | 24.07 0.22 0.00 | 28.91 0.19 0.00 | 31.61 0.04 0.00 | 31.11 -0.05 0.00 | 30.08 -0.30 0.00 | 29.13 -0.42 0.00 | 27.27 -0.47 0.00 | 27.22 -0.42 0.00 | 28.73 -0.64 0.00 | 29.58 -0.63 0.00 | 28.53 -0.77 0.00 | 29.23 -0.77 0.00 | 29.54 -0.70 0.00 | 31.91 -0.74 0.00 | 32.38 -0.73 0.00 | 33.32 -0.64 0.00 | 30.99 -0.66 0.00 | 30.11 -0.57 0.00 | 28.94 -0.31 0.00 | 28.97 0.05 0.00 |
| ROSETON___1 23587 | 29.53 0.69 0.00 | 24.97 0.47 0.00 | 26.44 0.41 0.00 | 23.07 0.46 0.00 | 24.47 0.62 0.00 | 29.70 0.98 0.00 | 32.76 1.19 0.00 | 32.38 1.21 0.00 | 31.74 1.36 0.00 | 30.90 1.35 0.00 | 29.07 1.32 0.00 | 28.89 1.26 0.00 | 30.79 1.41 0.00 | 31.60 1.39 0.00 | 30.70 1.40 0.00 | 31.40 1.40 0.00 | 31.64 1.40 0.00 | 34.21 1.56 0.00 | 34.63 1.51 0.00 | 35.40 1.44 0.00 | 33.00 1.35 0.00 | 31.90 1.22 0.00 | 30.22 0.98 0.00 | 29.61 0.68 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ROSETON___2 23588 | 29.53 0.69 0.00 | 24.97 0.47 0.00 | 26.44 0.41 0.00 | 23.07 0.46 0.00 | 24.47 0.62 0.00 | 29.70 0.98 0.00 | 32.76 1.19 0.00 | 32.38 1.21 0.00 | 31.71 1.33 0.00 | 30.87 1.32 0.00 | 29.04 1.30 0.00 | 28.86 1.23 0.00 | 30.76 1.38 0.00 | 31.57 1.37 0.00 | 30.70 1.40 0.00 | 31.41 1.41 0.00 | 31.66 1.42 0.00 | 34.24 1.59 0.00 | 34.65 1.53 0.00 | 35.40 1.44 0.00 | 32.99 1.34 0.00 | 31.88 1.20 0.00 | 30.25 1.00 0.00 | 29.72 0.79 0.00 |
| RUSSELL___STATION 23914 | 28.58 -0.25 0.00 | 24.46 -0.04 0.00 | 26.12 0.09 0.00 | 22.65 0.04 0.00 | 23.66 -0.18 0.00 | 28.44 -0.28 0.00 | 31.19 -0.38 0.00 | 30.83 -0.33 0.00 | 29.83 -0.55 0.00 | 28.90 -0.65 0.00 | 27.05 -0.70 0.00 | 26.97 -0.66 0.00 | 28.41 -0.96 0.00 | 29.23 -0.98 0.00 | 28.18 -1.12 0.00 | 28.88 -1.12 0.00 | 29.18 -1.06 0.00 | 31.55 -1.10 0.00 | 32.00 -1.12 0.00 | 32.89 -1.07 0.00 | 30.60 -1.05 0.00 | 29.71 -0.97 0.00 | 28.56 -0.68 0.00 | 28.57 -0.36 0.00 |
| S SALMON___HYD 24043 | 28.88 0.05 0.00 | 24.50 0.00 0.00 | 26.10 0.07 0.00 | 22.65 0.04 0.00 | 23.77 -0.08 0.00 | 28.48 -0.24 0.00 | 31.08 -0.49 0.00 | 30.29 -0.87 0.00 | 29.39 -0.99 0.00 | 28.55 -1.00 0.00 | 26.81 -0.93 0.00 | 26.76 -0.87 0.00 | 28.36 -1.01 0.00 | 29.19 -1.02 0.00 | 28.22 -1.08 0.00 | 29.02 -0.98 0.00 | 29.44 -0.80 0.00 | 31.78 -0.87 0.00 | 32.17 -0.94 0.00 | 33.07 -0.89 0.00 | 30.79 -0.86 0.00 | 29.81 -0.87 0.00 | 28.50 -0.75 0.00 | 28.77 -0.15 0.00 |
| SELKIRK___II 23799 | 30.18 1.34 0.00 | 25.74 1.24 0.00 | 27.42 1.39 0.00 | 23.67 1.06 0.00 | 24.83 0.98 0.00 | 29.96 1.24 0.00 | 32.89 1.32 0.00 | 32.16 1.00 0.00 | 31.35 0.97 0.00 | 30.45 0.90 0.00 | 28.55 0.80 0.00 | 28.47 0.84 0.00 | 30.18 0.80 0.00 | 31.02 0.81 0.00 | 29.86 0.56 0.00 | 30.64 0.64 0.00 | 31.08 0.84 0.00 | 33.75 1.10 0.00 | 34.15 1.04 0.00 | 35.20 1.24 0.00 | 32.74 1.09 0.00 | 31.89 1.20 0.00 | 30.52 1.27 0.00 | 30.34 1.41 0.00 |
| SELKIRK___I 23801 | 30.33 1.50 0.00 | 25.85 1.35 0.00 | 27.53 1.50 0.00 | 23.80 1.19 0.00 | 24.96 1.12 0.00 | 30.13 1.41 0.00 | 32.94 1.37 0.00 | 32.23 1.07 0.00 | 31.43 1.05 0.00 | 30.53 0.98 0.00 | 28.63 0.89 0.00 | 28.56 0.93 0.00 | 30.28 0.90 0.00 | 31.11 0.90 0.00 | 29.96 0.66 0.00 | 30.74 0.75 0.00 | 31.18 0.94 0.00 | 33.87 1.22 0.00 | 34.24 1.12 0.00 | 35.29 1.33 0.00 | 32.82 1.17 0.00 | 31.95 1.27 0.00 | 30.56 1.32 0.00 | 30.36 1.44 0.00 |
| SENECA OSWGO___HYD 24041 | 28.36 -0.47 0.00 | 24.09 -0.41 0.00 | 25.65 -0.39 0.00 | 22.29 -0.32 0.00 | 23.46 -0.39 0.00 | 28.19 -0.53 0.00 | 30.93 -0.64 0.00 | 30.47 -0.69 0.00 | 29.67 -0.71 0.00 | 28.85 -0.71 0.00 | 27.08 -0.66 0.00 | 27.02 -0.61 0.00 | 28.70 -0.68 0.00 | 29.53 -0.68 0.00 | 28.62 -0.68 0.00 | 29.36 -0.64 0.00 | 29.62 -0.62 0.00 | 31.91 -0.74 0.00 | 32.34 -0.77 0.00 | 33.17 -0.79 0.00 | 30.90 -0.75 0.00 | 29.91 -0.78 0.00 | 28.56 -0.69 0.00 | 28.38 -0.54 0.00 |
| SENECA___ENERGY 23797 | 27.97 -0.86 0.00 | 23.79 -0.71 0.00 | 25.49 -0.55 0.00 | 22.10 -0.51 0.00 | 23.29 -0.56 0.00 | 27.91 -0.81 0.00 | 30.44 -1.13 0.00 | 29.93 -1.23 0.00 | 29.15 -1.23 0.00 | 28.33 -1.22 0.00 | 26.64 -1.10 0.00 | 26.56 -1.07 0.00 | 28.15 -1.23 0.00 | 28.94 -1.27 0.00 | 28.18 -1.12 0.00 | 28.88 -1.12 0.00 | 29.11 -1.14 0.00 | 31.26 -1.39 0.00 | 31.64 -1.48 0.00 | 32.46 -1.50 0.00 | 30.22 -1.43 0.00 | 29.23 -1.46 0.00 | 28.09 -1.16 0.00 | 27.79 -1.13 0.00 |
| SHOEMAKER___GT 23640 | 29.35 0.52 0.00 | 24.78 0.28 0.00 | 26.22 0.19 0.00 | 22.88 0.27 0.00 | 24.26 0.41 0.00 | 29.42 0.70 0.00 | 32.43 0.86 0.00 | 32.15 0.99 0.00 | 31.57 1.19 0.00 | 30.78 1.23 0.00 | 28.98 1.23 0.00 | 28.79 1.16 0.00 | 30.67 1.29 0.00 | 31.50 1.30 0.00 | 30.71 1.41 0.00 | 31.41 1.41 0.00 | 31.61 1.37 0.00 | 34.17 1.52 0.00 | 34.65 1.53 0.00 | 35.40 1.44 0.00 | 33.02 1.37 0.00 | 31.88 1.20 0.00 | 30.21 0.97 0.00 | 29.58 0.66 0.00 |
| SHOREHAM_IC_1 23715 | 29.95 1.12 0.00 | 25.23 0.74 0.00 | 26.71 0.68 0.00 | 23.36 0.75 0.00 | 24.81 0.97 0.00 | 30.22 1.50 0.00 | 33.31 1.62 -0.12 | 33.19 1.97 -0.06 | 36.07 2.23 -3.46 | 36.36 2.30 -4.52 | 33.05 2.33 -2.98 | 31.67 2.24 -1.80 | 31.78 2.41 0.00 | 32.66 2.46 0.00 | 31.83 2.53 0.00 | 32.56 2.56 0.00 | 33.75 2.63 -0.87 | 43.63 3.02 -7.96 | 36.10 2.98 0.00 | 40.21 3.15 -3.10 | 34.65 2.90 -0.10 | 33.15 2.45 -0.02 | 31.12 1.87 0.00 | 30.26 1.34 0.00 |
| SHOREHAM_IC_2 23716 | 29.95 1.12 0.00 | 25.23 0.74 0.00 | 26.71 0.68 0.00 | 23.36 0.75 0.00 | 24.81 0.97 0.00 | 30.22 1.50 0.00 | 33.31 1.62 -0.12 | 33.19 1.97 -0.06 | 36.07 2.23 -3.46 | 36.36 2.30 -4.52 | 33.05 2.33 -2.98 | 31.67 2.24 -1.80 | 31.78 2.41 0.00 | 32.66 2.46 0.00 | 31.83 2.53 0.00 | 32.56 2.56 0.00 | 33.75 2.63 -0.87 | 43.63 3.02 -7.96 | 36.10 2.98 0.00 | 40.21 3.15 -3.10 | 34.65 2.90 -0.10 | 33.15 2.45 -0.02 | 31.12 1.87 0.00 | 30.26 1.34 0.00 |
| SITHE_IND_GS1 24169 | 27.89 -0.94 0.00 | 23.71 -0.79 0.00 | 25.23 -0.80 0.00 | 21.95 -0.66 0.00 | 23.13 -0.72 0.00 | 27.77 -0.95 0.00 | 30.47 -1.10 0.00 | 30.07 -1.09 0.00 | 29.31 -1.07 0.00 | 28.50 -1.05 0.00 | 26.74 -1.00 0.00 | 26.64 -0.99 0.00 | 28.33 -1.05 0.00 | 29.14 -1.07 0.00 | 28.28 -1.02 0.00 | 28.96 -1.04 0.00 | 29.17 -1.07 0.00 | 31.40 -1.24 0.00 | 31.83 -1.29 0.00 | 32.61 -1.35 0.00 | 30.39 -1.26 0.00 | 29.43 -1.25 0.00 | 28.10 -1.15 0.00 | 27.83 -1.09 0.00 |
| SITHE_IND_GS2 24170 | 27.89 -0.94 0.00 | 23.71 -0.79 0.00 | 25.23 -0.80 0.00 | 21.95 -0.66 0.00 | 23.13 -0.72 0.00 | 27.77 -0.95 0.00 | 30.47 -1.10 0.00 | 30.07 -1.09 0.00 | 29.31 -1.07 0.00 | 28.50 -1.05 0.00 | 26.74 -1.00 0.00 | 26.64 -0.99 0.00 | 28.33 -1.05 0.00 | 29.14 -1.07 0.00 | 28.28 -1.02 0.00 | 28.96 -1.04 0.00 | 29.17 -1.07 0.00 | 31.40 -1.24 0.00 | 31.83 -1.29 0.00 | 32.61 -1.35 0.00 | 30.39 -1.26 0.00 | 29.43 -1.25 0.00 | 28.10 -1.15 0.00 | 27.83 -1.09 0.00 |
| SITHE_IND_GS3 24171 | 27.89 -0.94 0.00 | 23.71 -0.79 0.00 | 25.23 -0.80 0.00 | 21.95 -0.66 0.00 | 23.13 -0.72 0.00 | 27.77 -0.95 0.00 | 30.47 -1.10 0.00 | 30.07 -1.09 0.00 | 29.31 -1.07 0.00 | 28.50 -1.05 0.00 | 26.74 -1.00 0.00 | 26.64 -0.99 0.00 | 28.33 -1.05 0.00 | 29.14 -1.07 0.00 | 28.28 -1.02 0.00 | 28.96 -1.04 0.00 | 29.17 -1.07 0.00 | 31.40 -1.24 0.00 | 31.83 -1.29 0.00 | 32.61 -1.35 0.00 | 30.39 -1.26 0.00 | 29.43 -1.25 0.00 | 28.10 -1.15 0.00 | 27.83 -1.09 0.00 |
| SITHE_IND_GS4 24172 | 27.89 -0.94 0.00 | 23.71 -0.79 0.00 | 25.23 -0.80 0.00 | 21.95 -0.66 0.00 | 23.13 -0.72 0.00 | 27.77 -0.95 0.00 | 30.47 -1.10 0.00 | 30.07 -1.09 0.00 | 29.31 -1.07 0.00 | 28.50 -1.05 0.00 | 26.74 -1.00 0.00 | 26.64 -0.99 0.00 | 28.33 -1.05 0.00 | 29.14 -1.07 0.00 | 28.28 -1.02 0.00 | 28.96 -1.04 0.00 | 29.17 -1.07 0.00 | 31.40 -1.24 0.00 | 31.83 -1.29 0.00 | 32.61 -1.35 0.00 | 30.39 -1.26 0.00 | 29.43 -1.25 0.00 | 28.10 -1.15 0.00 | 27.83 -1.09 0.00 |
| SITHE___BATAVIA 24024 | 28.03 -0.81 0.00 | 24.01 -0.48 0.00 | 25.59 -0.45 0.00 | 22.30 -0.31 0.00 | 23.51 -0.33 0.00 | 28.27 -0.45 0.00 | 30.94 -0.63 0.00 | 30.87 -0.30 0.00 | 30.00 -0.38 0.00 | 28.97 -0.58 0.00 | 27.17 -0.58 0.00 | 27.05 -0.58 0.00 | 28.73 -0.64 0.00 | 29.58 -0.62 0.00 | 28.79 -0.51 0.00 | 29.38 -0.62 0.00 | 29.54 -0.70 0.00 | 31.73 -0.92 0.00 | 32.32 -0.80 0.00 | 33.03 -0.93 0.00 | 30.78 -0.88 0.00 | 29.73 -0.96 0.00 | 28.44 -0.81 0.00 | 28.21 -0.71 0.00 |
| SITHE___INDEPEND 23800 | 27.89 -0.94 0.00 | 23.71 -0.79 0.00 | 25.23 -0.80 0.00 | 21.95 -0.66 0.00 | 23.13 -0.72 0.00 | 27.77 -0.95 0.00 | 30.47 -1.10 0.00 | 30.07 -1.09 0.00 | 29.31 -1.07 0.00 | 28.50 -1.05 0.00 | 26.74 -1.00 0.00 | 26.64 -0.99 0.00 | 28.33 -1.05 0.00 | 29.14 -1.07 0.00 | 28.28 -1.02 0.00 | 28.96 -1.04 0.00 | 29.17 -1.07 0.00 | 31.40 -1.24 0.00 | 31.83 -1.29 0.00 | 32.61 -1.35 0.00 | 30.39 -1.26 0.00 | 29.43 -1.25 0.00 | 28.10 -1.15 0.00 | 27.83 -1.09 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SITHE___MASSENA 23902 | 29.28 0.45 0.00 | 24.88 0.38 0.00 | 26.42 0.39 0.00 | 22.88 0.27 0.00 | 24.08 0.24 0.00 | 29.05 0.33 0.00 | 31.80 0.23 0.00 | 31.31 0.15 0.00 | 30.36 -0.02 0.00 | 29.56 0.01 0.00 | 27.76 0.02 0.00 | 27.66 0.03 0.00 | 29.35 -0.03 0.00 | 30.21 0.00 0.00 | 29.22 -0.08 0.00 | 29.84 -0.16 0.00 | 30.08 -0.16 0.00 | 32.55 -0.09 0.00 | 33.08 -0.04 0.00 | 34.06 0.10 0.00 | 31.78 0.13 0.00 | 31.05 0.36 0.00 | 29.72 0.48 0.00 | 29.51 0.59 0.00 |
| SITHE___OGDNSBRG 24021 | 30.54 1.71 0.00 | 25.91 1.42 0.00 | 27.55 1.51 0.00 | 23.80 1.19 0.00 | 24.94 1.09 0.00 | 30.08 1.35 0.00 | 32.11 0.54 0.00 | 31.29 0.12 0.00 | 30.70 0.32 0.00 | 29.99 0.44 0.00 | 28.17 0.43 0.00 | 28.10 0.47 0.00 | 29.72 0.35 0.00 | 30.57 0.37 0.00 | 29.47 0.17 0.00 | 30.17 0.17 0.00 | 30.53 0.29 0.00 | 32.74 0.09 0.00 | 32.94 -0.18 0.00 | 33.96 0.00 0.00 | 31.86 0.21 0.00 | 31.32 0.64 0.00 | 30.71 1.46 0.00 | 30.85 1.93 0.00 |
| SITHE___STERLING 23777 | 29.47 0.64 0.00 | 25.01 0.51 0.00 | 26.64 0.60 0.00 | 23.11 0.51 0.00 | 24.28 0.43 0.00 | 29.23 0.51 0.00 | 31.99 0.42 0.00 | 31.15 -0.01 0.00 | 30.35 -0.03 0.00 | 29.52 -0.03 0.00 | 27.69 -0.05 0.00 | 27.60 -0.03 0.00 | 29.28 -0.09 0.00 | 30.07 -0.13 0.00 | 29.14 -0.16 0.00 | 29.92 -0.08 0.00 | 30.24 0.00 0.00 | 32.61 -0.03 0.00 | 33.07 -0.04 0.00 | 33.98 0.02 0.00 | 31.64 -0.01 0.00 | 30.64 -0.04 0.00 | 29.52 0.27 0.00 | 29.50 0.57 0.00 |
| SOUTH CAIRO___GT 23612 | 29.26 0.43 0.00 | 24.91 0.41 0.00 | 26.44 0.41 0.00 | 22.91 0.30 0.00 | 24.23 0.39 0.00 | 29.21 0.49 0.00 | 32.12 0.55 0.00 | 31.75 0.58 0.00 | 31.08 0.70 0.00 | 30.29 0.74 0.00 | 28.44 0.70 0.00 | 28.32 0.69 0.00 | 30.15 0.78 0.00 | 30.98 0.78 0.00 | 30.08 0.78 0.00 | 30.77 0.77 0.00 | 31.02 0.78 0.00 | 33.54 0.90 0.00 | 34.10 0.99 0.00 | 34.91 0.94 0.00 | 32.50 0.85 0.00 | 31.45 0.77 0.00 | 29.85 0.61 0.00 | 29.33 0.41 0.00 |
| SOUTH HAMPTN___IC 23720 | 29.95 1.12 0.00 | 25.23 0.74 0.00 | 26.71 0.68 0.00 | 23.36 0.75 0.00 | 24.81 0.97 0.00 | 30.22 1.50 0.00 | 33.31 1.62 -0.12 | 33.19 1.97 -0.06 | 36.07 2.23 -3.46 | 36.36 2.30 -4.52 | 33.05 2.33 -2.98 | 31.67 2.24 -1.80 | 31.78 2.41 0.00 | 32.66 2.46 0.00 | 31.83 2.53 0.00 | 32.56 2.56 0.00 | 33.75 2.63 -0.87 | 43.63 3.02 -7.96 | 36.10 2.98 0.00 | 40.21 3.15 -3.10 | 34.65 2.90 -0.10 | 33.15 2.45 -0.02 | 31.12 1.87 0.00 | 30.26 1.34 0.00 |
| SOUTHOLD___IC 23719 | 29.95 1.12 0.00 | 25.23 0.74 0.00 | 26.71 0.68 0.00 | 23.36 0.75 0.00 | 24.81 0.97 0.00 | 30.22 1.50 0.00 | 33.31 1.62 -0.12 | 33.19 1.97 -0.06 | 36.07 2.23 -3.46 | 36.36 2.30 -4.52 | 33.05 2.33 -2.98 | 31.67 2.24 -1.80 | 31.78 2.41 0.00 | 32.66 2.46 0.00 | 31.83 2.53 0.00 | 32.56 2.56 0.00 | 33.75 2.63 -0.87 | 43.63 3.02 -7.96 | 36.10 2.98 0.00 | 40.21 3.15 -3.10 | 34.65 2.90 -0.10 | 33.15 2.45 -0.02 | 31.12 1.87 0.00 | 30.26 1.34 0.00 |
| ST LAWRENCE___ 23600 | 28.98 0.15 0.00 | 24.62 0.13 0.00 | 26.14 0.11 0.00 | 22.65 0.04 0.00 | 23.88 0.03 0.00 | 28.80 0.07 0.00 | 31.57 0.00 0.00 | 31.13 -0.03 0.00 | 30.19 -0.19 0.00 | 29.40 -0.15 0.00 | 27.61 -0.13 0.00 | 27.51 -0.13 0.00 | 29.21 -0.16 0.00 | 30.05 -0.15 0.00 | 29.12 -0.18 0.00 | 29.77 -0.23 0.00 | 29.99 -0.26 0.00 | 32.44 -0.21 0.00 | 32.99 -0.13 0.00 | 33.93 -0.03 0.00 | 31.65 0.00 0.00 | 30.83 0.14 0.00 | 29.47 0.22 0.00 | 29.20 0.27 0.00 |
| STATION 5_MISC_HYD 23604 | 29.40 0.57 0.00 | 25.10 0.61 0.00 | 26.80 0.77 0.00 | 23.18 0.57 0.00 | 24.25 0.40 0.00 | 29.34 0.61 0.00 | 32.49 0.92 0.00 | 32.18 1.02 0.00 | 31.26 0.88 0.00 | 30.58 1.03 0.00 | 28.89 1.15 0.00 | 28.82 1.19 0.00 | 30.19 0.82 0.00 | 30.77 0.56 0.00 | 29.58 0.28 0.00 | 30.35 0.35 0.00 | 30.96 0.71 0.00 | 33.70 1.05 0.00 | 34.19 1.07 0.00 | 35.13 1.17 0.00 | 32.57 0.92 0.00 | 31.51 0.83 0.00 | 30.02 0.77 0.00 | 29.82 0.90 0.00 |
| STURGEON_POOL_HYD 23609 | 29.82 0.99 0.00 | 25.22 0.72 0.00 | 26.73 0.70 0.00 | 23.31 0.70 0.00 | 24.71 0.86 0.00 | 29.98 1.25 0.00 | 33.13 1.56 0.00 | 32.84 1.68 0.00 | 32.21 1.83 0.00 | 31.38 1.82 0.00 | 29.50 1.76 0.00 | 29.33 1.70 0.00 | 31.24 1.87 0.00 | 32.09 1.88 0.00 | 31.21 1.91 0.00 | 31.93 1.93 0.00 | 32.19 1.95 0.00 | 34.87 2.22 0.00 | 35.33 2.21 0.00 | 36.10 2.14 0.00 | 33.62 1.97 0.00 | 32.47 1.79 0.00 | 30.73 1.48 0.00 | 30.07 1.15 0.00 |
| SYRACUSE___POWER 24017 | 28.40 -0.43 0.00 | 24.11 -0.39 0.00 | 25.69 -0.34 0.00 | 22.34 -0.27 0.00 | 23.48 -0.37 0.00 | 28.21 -0.52 0.00 | 30.88 -0.69 0.00 | 30.33 -0.83 0.00 | 29.55 -0.83 0.00 | 28.73 -0.82 0.00 | 26.96 -0.78 0.00 | 26.86 -0.77 0.00 | 28.53 -0.84 0.00 | 29.34 -0.86 0.00 | 28.44 -0.86 0.00 | 29.16 -0.84 0.00 | 29.42 -0.82 0.00 | 31.73 -0.92 0.00 | 32.21 -0.91 0.00 | 33.03 -0.93 0.00 | 30.76 -0.89 0.00 | 29.77 -0.92 0.00 | 28.49 -0.75 0.00 | 28.39 -0.53 0.00 |
| Stony___Brook 24151 | 30.12 1.29 0.00 | 25.38 0.88 0.00 | 26.87 0.83 0.00 | 23.50 0.89 0.00 | 24.96 1.11 0.00 | 30.41 1.69 0.00 | 33.58 1.89 -0.12 | 33.47 2.24 -0.06 | 36.34 2.50 -3.46 | 36.62 2.55 -4.52 | 33.29 2.57 -2.98 | 31.91 2.48 -1.80 | 32.04 2.66 0.00 | 32.92 2.72 0.00 | 32.09 2.79 0.00 | 32.82 2.82 0.00 | 34.01 2.90 -0.87 | 44.00 3.40 -7.96 | 36.48 3.37 0.00 | 40.54 3.48 -3.10 | 34.94 3.19 -0.10 | 33.43 2.73 -0.02 | 31.36 2.12 0.00 | 30.53 1.61 0.00 |
| UPPER HUDSON___HYD 24058 | 30.64 1.80 0.00 | 26.17 1.68 0.00 | 27.81 1.78 0.00 | 23.83 1.22 0.00 | 25.04 1.19 0.00 | 30.52 1.80 0.00 | 33.90 2.32 0.00 | 33.21 2.04 0.00 | 32.44 2.06 0.00 | 31.56 2.01 0.00 | 29.64 1.90 0.00 | 29.57 1.94 0.00 | 31.20 1.82 0.00 | 32.10 1.90 0.00 | 30.87 1.57 0.00 | 31.69 1.69 0.00 | 32.23 1.99 0.00 | 35.26 2.61 0.00 | 35.85 2.73 0.00 | 36.95 2.99 0.00 | 34.32 2.67 0.00 | 33.23 2.54 0.00 | 31.55 2.30 0.00 | 31.17 2.25 0.00 |
| UPPER RAQUET___HYD 24056 | 29.53 0.70 0.00 | 25.09 0.59 0.00 | 26.66 0.63 0.00 | 23.06 0.45 0.00 | 24.18 0.34 0.00 | 29.20 0.48 0.00 | 31.92 0.35 0.00 | 31.31 0.14 0.00 | 30.24 -0.14 0.00 | 29.42 -0.13 0.00 | 27.63 -0.11 0.00 | 27.55 -0.08 0.00 | 29.16 -0.22 0.00 | 30.06 -0.15 0.00 | 28.95 -0.35 0.00 | 29.59 -0.41 0.00 | 29.93 -0.31 0.00 | 32.44 -0.20 0.00 | 32.89 -0.22 0.00 | 33.95 -0.01 0.00 | 31.67 0.02 0.00 | 31.03 0.35 0.00 | 29.75 0.50 0.00 | 29.74 0.82 0.00 |
| US___GYPSUM 23809 | 27.71 -1.12 0.00 | 23.77 -0.72 0.00 | 25.33 -0.70 0.00 | 22.10 -0.51 0.00 | 23.31 -0.53 0.00 | 27.99 -0.74 0.00 | 30.49 -1.09 0.00 | 30.36 -0.81 0.00 | 29.46 -0.92 0.00 | 28.43 -1.12 0.00 | 26.66 -1.09 0.00 | 26.55 -1.08 0.00 | 28.22 -1.16 0.00 | 29.06 -1.15 0.00 | 28.31 -0.99 0.00 | 28.87 -1.13 0.00 | 28.98 -1.26 0.00 | 31.06 -1.59 0.00 | 31.68 -1.44 0.00 | 32.37 -1.59 0.00 | 30.18 -1.47 0.00 | 29.18 -1.51 0.00 | 27.97 -1.28 0.00 | 27.75 -1.17 0.00 |
| VISCHER___FERRY HYD 24020 | 30.89 2.06 0.00 | 26.40 1.90 0.00 | 28.08 2.05 0.00 | 24.14 1.53 0.00 | 25.33 1.49 0.00 | 30.71 1.99 0.00 | 33.78 2.21 0.00 | 32.99 1.83 0.00 | 32.22 1.84 0.00 | 31.37 1.82 0.00 | 29.46 1.71 0.00 | 29.33 1.70 0.00 | 31.02 1.65 0.00 | 31.90 1.70 0.00 | 30.71 1.41 0.00 | 31.52 1.52 0.00 | 31.97 1.73 0.00 | 34.68 2.04 0.00 | 35.20 2.09 0.00 | 36.31 2.35 0.00 | 33.78 2.13 0.00 | 32.84 2.15 0.00 | 31.37 2.12 0.00 | 31.07 2.15 0.00 |
| WADING RIVER_1-3_GRP5 24038 | 29.99 1.16 0.00 | 25.27 0.77 0.00 | 26.75 0.72 0.00 | 23.40 0.79 0.00 | 24.85 1.00 0.00 | 30.24 1.52 0.00 | 33.03 1.34 -0.12 | 32.91 1.68 -0.06 | 35.79 1.95 -3.46 | 36.09 2.02 -4.52 | 32.79 2.07 -2.98 | 31.42 1.99 -1.80 | 31.51 2.14 0.00 | 32.39 2.18 0.00 | 31.56 2.26 0.00 | 32.28 2.29 0.00 | 33.46 2.34 -0.87 | 42.97 2.37 -7.96 | 35.42 2.31 0.00 | 39.78 2.72 -3.10 | 34.35 2.60 -0.10 | 32.86 2.16 -0.02 | 30.85 1.60 0.00 | 30.00 1.07 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WADING RIVER_IC_1 23522 | 29.99 1.16 0.00 | 25.27 0.77 0.00 | 26.75 0.72 0.00 | 23.40 0.79 0.00 | 24.85 1.00 0.00 | 30.24 1.52 0.00 | 33.03 1.34 -0.12 | 32.91 1.68 -0.06 | 35.79 1.95 -3.46 | 36.09 2.02 -4.52 | 32.79 2.07 -2.98 | 31.42 1.99 -1.80 | 31.51 2.14 0.00 | 32.39 2.18 0.00 | 31.56 2.26 0.00 | 32.28 2.29 0.00 | 33.46 2.34 -0.87 | 42.97 2.37 -7.96 | 35.42 2.31 0.00 | 39.78 2.72 -3.10 | 34.35 2.60 -0.10 | 32.86 2.16 -0.02 | 30.85 1.60 0.00 | 30.00 1.07 0.00 |
| WADING RIVER_IC_2 23547 | 29.99 1.16 0.00 | 25.27 0.77 0.00 | 26.75 0.72 0.00 | 23.40 0.79 0.00 | 24.85 1.00 0.00 | 30.24 1.52 0.00 | 33.03 1.34 -0.12 | 32.91 1.68 -0.06 | 35.79 1.95 -3.46 | 36.09 2.02 -4.52 | 32.79 2.07 -2.98 | 31.42 1.99 -1.80 | 31.51 2.14 0.00 | 32.39 2.18 0.00 | 31.56 2.26 0.00 | 32.28 2.29 0.00 | 33.46 2.34 -0.87 | 42.97 2.37 -7.96 | 35.42 2.31 0.00 | 39.78 2.72 -3.10 | 34.35 2.60 -0.10 | 32.86 2.16 -0.02 | 30.85 1.60 0.00 | 30.00 1.07 0.00 |
| WADING RIVER_IC_3 23601 | 29.99 1.16 0.00 | 25.27 0.77 0.00 | 26.75 0.72 0.00 | 23.40 0.79 0.00 | 24.85 1.01 0.00 | 30.27 1.55 0.00 | 33.36 1.66 -0.12 | 33.23 2.01 -0.06 | 36.11 2.27 -3.46 | 36.40 2.33 -4.52 | 33.08 2.36 -2.98 | 31.70 2.27 -1.80 | 31.82 2.45 0.00 | 32.70 2.49 0.00 | 31.86 2.56 0.00 | 32.59 2.60 0.00 | 33.78 2.66 -0.87 | 43.65 3.05 -7.96 | 36.12 3.01 0.00 | 40.24 3.17 -3.10 | 34.68 2.93 -0.10 | 33.19 2.49 -0.02 | 31.16 1.91 0.00 | 30.30 1.38 0.00 |
| WALDEN___HYDRO 24148 | 29.59 0.76 0.00 | 25.00 0.51 0.00 | 26.48 0.44 0.00 | 23.10 0.49 0.00 | 24.49 0.64 0.00 | 29.73 1.01 0.00 | 32.83 1.26 0.00 | 32.53 1.37 0.00 | 31.92 1.54 0.00 | 31.09 1.54 0.00 | 29.26 1.52 0.00 | 29.08 1.44 0.00 | 30.96 1.59 0.00 | 31.80 1.59 0.00 | 30.95 1.65 0.00 | 31.66 1.67 0.00 | 31.90 1.66 0.00 | 34.54 1.89 0.00 | 34.99 1.87 0.00 | 35.75 1.79 0.00 | 33.32 1.67 0.00 | 32.17 1.49 0.00 | 30.46 1.21 0.00 | 29.81 0.89 0.00 |
| WATERSIDE___6 8 9 23538 | 30.29 1.46 0.00 | 25.52 1.02 0.00 | 26.96 0.92 0.00 | 23.56 0.95 0.00 | 25.03 1.19 0.00 | 30.52 1.80 0.00 | 33.82 2.25 0.00 | 33.71 2.54 0.00 | 33.18 2.80 0.00 | 32.35 2.80 0.00 | 30.49 2.75 0.00 | 30.32 2.69 0.00 | 35.54 2.94 -3.23 | 35.41 2.95 -2.25 | 41.14 3.00 -8.84 | 34.66 3.00 -1.66 | 34.31 3.03 -1.04 | 36.98 3.49 -0.85 | 36.60 3.48 0.00 | 37.36 3.40 0.00 | 34.78 3.13 0.00 | 33.53 2.85 0.00 | 31.68 2.44 0.00 | 30.84 1.91 0.00 |
| WATERTOWN___HYD 23805 | 29.68 0.85 0.00 | 25.12 0.62 0.00 | 26.78 0.75 0.00 | 23.16 0.55 0.00 | 24.20 0.36 0.00 | 29.02 0.30 0.00 | 31.44 -0.13 0.00 | 30.12 -1.04 0.00 | 29.07 -1.31 0.00 | 28.21 -1.34 0.00 | 26.54 -1.21 0.00 | 26.55 -1.08 0.00 | 28.02 -1.35 0.00 | 28.86 -1.34 0.00 | 27.76 -1.54 0.00 | 28.72 -1.28 0.00 | 29.27 -0.97 0.00 | 31.67 -0.98 0.00 | 31.97 -1.14 0.00 | 33.00 -0.97 0.00 | 30.69 -0.96 0.00 | 29.75 -0.93 0.00 | 28.54 -0.71 0.00 | 29.43 0.51 0.00 |
| WEST BABYLON___IC 23714 | 30.11 1.28 0.00 | 25.33 0.83 0.00 | 26.90 0.86 0.00 | 23.57 0.96 0.00 | 25.09 1.25 0.00 | 30.56 1.84 0.00 | 33.71 2.02 -0.12 | 33.32 2.09 -0.06 | 36.12 2.30 -3.44 | 36.38 2.34 -4.50 | 33.16 2.44 -2.98 | 31.84 2.42 -1.79 | 32.03 2.66 0.00 | 32.80 2.60 0.00 | 31.99 2.69 0.00 | 32.77 2.77 0.00 | 33.88 2.76 -0.87 | 43.62 3.04 -7.93 | 36.13 3.01 0.00 | 39.96 2.90 -3.10 | 34.46 2.71 -0.10 | 33.22 2.52 -0.02 | 31.47 2.23 0.00 | 30.69 1.77 0.00 |
| WEST CANADA___HYD 24049 | 28.87 0.04 0.00 | 24.54 0.05 0.00 | 26.08 0.04 0.00 | 22.65 0.04 0.00 | 23.90 0.06 0.00 | 28.79 0.07 0.00 | 31.69 0.12 0.00 | 31.31 0.15 0.00 | 30.57 0.19 0.00 | 29.73 0.18 0.00 | 27.91 0.16 0.00 | 27.79 0.16 0.00 | 29.55 0.18 0.00 | 30.38 0.18 0.00 | 29.48 0.18 0.00 | 30.19 0.19 0.00 | 30.44 0.20 0.00 | 32.86 0.21 0.00 | 33.31 0.20 0.00 | 34.14 0.18 0.00 | 31.81 0.16 0.00 | 30.82 0.14 0.00 | 29.33 0.08 0.00 | 28.95 0.03 0.00 |
| WESTERN_NY_WIND 24143 | 28.03 -0.81 0.00 | 24.01 -0.48 0.00 | 25.59 -0.45 0.00 | 22.30 -0.31 0.00 | 23.51 -0.33 0.00 | 28.27 -0.45 0.00 | 30.94 -0.63 0.00 | 30.87 -0.30 0.00 | 30.00 -0.38 0.00 | 28.97 -0.58 0.00 | 27.17 -0.58 0.00 | 27.05 -0.58 0.00 | 28.73 -0.64 0.00 | 29.58 -0.62 0.00 | 28.79 -0.51 0.00 | 29.38 -0.62 0.00 | 29.54 -0.70 0.00 | 31.73 -0.92 0.00 | 32.32 -0.80 0.00 | 33.03 -0.93 0.00 | 30.78 -0.88 0.00 | 29.73 -0.96 0.00 | 28.44 -0.81 0.00 | 28.21 -0.71 0.00 |
| YORK___WARBASSE 23770 | 30.37 1.54 0.00 | 25.57 1.08 0.00 | 27.01 0.98 0.00 | 23.60 0.99 0.00 | 25.08 1.23 0.00 | 30.58 1.85 0.00 | 33.91 2.34 0.00 | 33.80 2.64 0.00 | 33.29 2.91 0.00 | 32.46 2.91 0.00 | 30.60 2.86 0.00 | 30.43 2.80 0.00 | 35.66 3.05 -3.23 | 35.52 3.07 -2.25 | 41.25 3.11 -8.84 | 34.75 3.09 -1.66 | 34.40 3.12 -1.04 | 37.10 3.60 -0.85 | 36.72 3.60 0.00 | 37.52 3.56 0.00 | 34.94 3.28 0.00 | 33.67 2.99 0.00 | 31.80 2.55 0.00 | 30.93 2.01 0.00 |