

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/06/2013

| Name | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT |
| 59TH STREET_GT_1 | 28.81 | 17.24 | 18.34 | 26.41 | 27.78 | 28.78 | 28.34 | 24.57 | 23.21 | 27.46 | 38.08 | 42.18 | 41.79 | 40.42 | 32.00 | 35.64 | 32.80 | 34.93 | 34.18 | 40.30 | 34.54 | 26.20 | 27.24 | 5.39 |
| 24138 | 2.63 | 1.53 | 1.56 | 2.23 | 2.33 | 2.38 | 2.57 | 2.34 | 2.22 | 2.64 | 3.67 | 4.13 | 4.15 | 4.06 | 3.21 | 3.55 | 3.25 | 3.42 | 3.28 | 3.75 | 3.28 | 2.59 | 2.70 | 0.52 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_1 | 28.84 | 17.26 | 18.36 | 26.44 | 27.80 | 28.81 | 28.37 | 24.60 | 23.25 | 27.50 | 38.13 | 42.23 | 41.84 | 40.47 | 32.03 | 35.68 | 32.84 | 34.96 | 34.21 | 40.35 | 34.58 | 26.24 | 27.28 | 5.40 |
| 24260 | 2.66 | 1.55 | 1.58 | 2.25 | 2.35 | 2.40 | 2.60 | 2.37 | 2.26 | 2.67 | 3.72 | 4.18 | 4.20 | 4.11 | 3.24 | 3.59 | 3.30 | 3.46 | 3.32 | 3.80 | 3.32 | 2.62 | 2.73 | 0.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_2 | 28.84 | 17.26 | 18.36 | 26.44 | 27.80 | 28.81 | 28.37 | 24.60 | 23.25 | 27.50 | 38.13 | 42.23 | 41.84 | 40.47 | 32.03 | 35.68 | 32.84 | 34.96 | 34.21 | 40.35 | 34.58 | 26.24 | 27.28 | 5.40 |
| 24261 | 2.66 | 1.55 | 1.58 | 2.25 | 2.35 | 2.40 | 2.60 | 2.37 | 2.26 | 2.67 | 3.72 | 4.18 | 4.20 | 4.11 | 3.24 | 3.59 | 3.30 | 3.46 | 3.32 | 3.80 | 3.32 | 2.62 | 2.73 | 0.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK HUDSON___FALLS | 27.80 | 16.83 | 18.03 | 26.00 | 27.42 | 28.40 | 27.83 | 24.00 | 22.77 | 26.87 | 37.16 | 40.89 | 40.11 | 38.63 | 30.45 | 34.03 | 31.27 | 33.63 | 33.34 | 39.54 | 33.71 | 25.35 | 26.39 | 5.21 |
| 24011 | 1.62 | 1.12 | 1.25 | 1.81 | 1.97 | 1.99 | 2.06 | 1.77 | 1.78 | 2.04 | 2.74 | 2.84 | 2.47 | 2.27 | 1.65 | 1.94 | 1.73 | 2.12 | 2.44 | 3.00 | 2.44 | 1.73 | 1.85 | 0.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK RESOURCE___RCVRY | 27.92 | 16.99 | 18.24 | 26.37 | 27.81 | 28.78 | 28.21 | 24.22 | 22.96 | 26.97 | 37.17 | 41.07 | 40.11 | 38.71 | 30.63 | 34.30 | 31.40 | 33.54 | 33.14 | 39.37 | 33.67 | 25.29 | 26.42 | 5.23 |
| 23798 | 1.74 | 1.27 | 1.46 | 2.18 | 2.35 | 2.37 | 2.44 | 1.99 | 1.97 | 2.15 | 2.75 | 3.02 | 2.47 | 2.35 | 1.83 | 2.21 | 1.86 | 2.03 | 2.25 | 2.82 | 2.40 | 1.67 | 1.88 | 0.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK S GLENS___FALLS | 27.80 | 16.83 | 18.03 | 26.00 | 27.42 | 28.40 | 27.83 | 24.00 | 22.77 | 26.87 | 37.16 | 40.89 | 40.11 | 38.63 | 30.45 | 34.03 | 31.27 | 33.63 | 33.34 | 39.54 | 33.71 | 25.35 | 26.39 | 5.21 |
| 24028 | 1.62 | 1.12 | 1.25 | 1.81 | 1.97 | 1.99 | 2.06 | 1.77 | 1.78 | 2.04 | 2.74 | 2.84 | 2.47 | 2.27 | 1.65 | 1.94 | 1.73 | 2.12 | 2.44 | 3.00 | 2.44 | 1.73 | 1.85 | 0.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK_NYS___DAM | 27.70 | 16.72 | 17.90 | 25.77 | 27.18 | 28.15 | 27.55 | 23.82 | 22.58 | 26.67 | 36.92 | 40.80 | 40.24 | 38.81 | 30.69 | 34.26 | 31.47 | 33.66 | 33.15 | 39.24 | 33.53 | 25.20 | 26.27 | 5.19 |
| 23527 | 1.52 | 1.01 | 1.12 | 1.59 | 1.73 | 1.75 | 1.78 | 1.59 | 1.59 | 1.85 | 2.50 | 2.75 | 2.60 | 2.45 | 1.90 | 2.18 | 1.93 | 2.15 | 2.26 | 2.69 | 2.26 | 1.58 | 1.73 | 0.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AIR_PRODUCTS___DRP | 27.48 | 16.55 | 17.71 | 25.53 | 26.86 | 27.81 | 27.24 | 23.53 | 22.27 | 26.29 | 36.34 | 40.24 | 39.71 | 38.36 | 30.39 | 33.91 | 31.17 | 33.23 | 32.62 | 38.58 | 33.03 | 24.90 | 25.96 | 5.14 |
| 24190 | 1.30 | 0.84 | 0.92 | 1.35 | 1.41 | 1.41 | 1.46 | 1.30 | 1.28 | 1.46 | 1.92 | 2.18 | 2.07 | 2.00 | 1.59 | 1.82 | 1.63 | 1.72 | 1.73 | 2.03 | 1.77 | 1.29 | 1.42 | 0.27 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___1 | 27.48 | 16.55 | 17.71 | 25.53 | 26.86 | 27.81 | 27.24 | 23.53 | 22.27 | 26.29 | 36.34 | 40.24 | 39.71 | 38.36 | 30.39 | 33.91 | 31.17 | 33.23 | 32.62 | 38.58 | 33.03 | 24.90 | 25.96 | 5.14 |
| 23571 | 1.30 | 0.84 | 0.92 | 1.35 | 1.41 | 1.41 | 1.46 | 1.30 | 1.28 | 1.46 | 1.92 | 2.18 | 2.07 | 2.00 | 1.59 | 1.82 | 1.63 | 1.72 | 1.73 | 2.03 | 1.77 | 1.29 | 1.42 | 0.27 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___2 | 27.48 | 16.55 | 17.71 | 25.53 | 26.86 | 27.81 | 27.24 | 23.53 | 22.27 | 26.29 | 36.34 | 40.24 | 39.71 | 38.36 | 30.39 | 33.91 | 31.17 | 33.23 | 32.62 | 38.58 | 33.03 | 24.90 | 25.96 | 5.14 |
| 23572 | 1.30 | 0.84 | 0.92 | 1.35 | 1.41 | 1.41 | 1.46 | 1.30 | 1.28 | 1.46 | 1.92 | 2.18 | 2.07 | 2.00 | 1.59 | 1.82 | 1.63 | 1.72 | 1.73 | 2.03 | 1.77 | 1.29 | 1.42 | 0.27 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___3 | 27.48 | 16.55 | 17.71 | 25.53 | 26.86 | 27.81 | 27.24 | 23.53 | 22.27 | 26.29 | 36.34 | 40.24 | 39.71 | 38.36 | 30.39 | 33.91 | 31.17 | 33.23 | 32.62 | 38.58 | 33.03 | 24.90 | 25.96 | 5.14 |
| 23573 | 1.30 | 0.84 | 0.92 | 1.35 | 1.41 | 1.41 | 1.46 | 1.30 | 1.28 | 1.46 | 1.92 | 2.18 | 2.07 | 2.00 | 1.59 | 1.82 | 1.63 | 1.72 | 1.73 | 2.03 | 1.77 | 1.29 | 1.42 | 0.27 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___4 | 27.48 | 16.55 | 17.71 | 25.53 | 26.86 | 27.81 | 27.24 | 23.53 | 22.27 | 26.29 | 36.34 | 40.24 | 39.71 | 38.36 | 30.39 | 33.91 | 31.17 | 33.23 | 32.62 | 38.58 | 33.03 | 24.90 | 25.96 | 5.14 |
| 23574 | 1.30 | 0.84 | 0.92 | 1.35 | 1.41 | 1.41 | 1.46 | 1.30 | 1.28 | 1.46 | 1.92 | 2.18 | 2.07 | 2.00 | 1.59 | 1.82 | 1.63 | 1.72 | 1.73 | 2.03 | 1.77 | 1.29 | 1.42 | 0.27 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___LFGE | 27.58 | 16.61 | 17.77 | 25.61 | 26.95 | 27.91 | 27.34 | 23.62 | 22.37 | 26.42 | 36.52 | 40.45 | 39.93 | 38.58 | 30.54 | 34.08 | 31.33 | 33.41 | 32.82 | 38.82 | 33.22 | 25.02 | 26.07 | 5.16 |
| 323615 | 1.40 | 0.90 | 0.99 | 1.43 | 1.50 | 1.51 | 1.57 | 1.39 | 1.38 | 1.59 | 2.11 | 2.40 | 2.29 | 2.22 | 1.75 | 1.99 | 1.79 | 1.90 | 1.93 | 2.27 | 1.95 | 1.41 | 1.53 | 0.29 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|------|
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 25.08 -1.10 0.00 | 15.04 -0.67 0.00 | 16.01 -0.78 0.00 | 23.03 -1.15 0.00 | 24.29 -1.16 0.00 | 25.28 -1.13 0.00 | 24.71 -1.07 0.00 | 21.09 -1.14 0.00 | 19.79 -1.20 0.00 | 23.43 -1.40 0.00 | 32.49 -1.93 0.00 | 35.81 -2.25 0.00 | 35.40 -2.24 0.00 | 34.20 -2.16 0.00 | 27.05 -1.74 0.00 | 30.27 -1.81 0.00 | 27.80 -1.74 0.00 | 29.67 -1.84 0.00 | 29.13 -1.76 0.00 | 34.45 -2.10 0.00 | 29.37 -1.90 0.00 | 22.36 -1.35 -0.11 | 23.87 -1.36 -0.69 | 5.39 -0.24 -0.77 | |
| ALLEGHENY___COGEN 23514 | 26.96 0.78 0.00 | 16.01 0.30 0.00 | 17.21 0.43 0.00 | 24.76 0.58 0.00 | 26.02 0.57 0.00 | 26.99 0.59 0.00 | 26.52 0.75 0.00 | 22.87 0.64 0.00 | 21.51 0.51 0.00 | 25.63 0.80 0.00 | 35.78 1.36 0.00 | 39.48 1.43 0.00 | 39.25 1.61 0.00 | 37.71 1.35 0.00 | 29.82 1.03 0.00 | 33.03 0.95 0.00 | 30.66 1.12 0.00 | 32.83 1.32 0.00 | 32.09 1.20 0.00 | 38.15 1.59 0.00 | 32.75 1.48 0.00 | 24.54 0.93 0.00 | 25.39 0.85 0.00 | 4.97 0.10 0.00 | |
| ALTONA_WT_PWR 323606 | 25.19 -0.99 0.00 | 15.11 -0.61 0.00 | 16.10 -0.68 0.00 | 23.13 -1.06 0.00 | 24.49 -0.96 0.00 | 25.31 -1.09 0.00 | 24.86 -0.91 0.00 | 21.28 -0.95 0.00 | 20.06 -0.93 0.00 | 23.62 -1.21 0.00 | 32.77 -1.65 0.00 | 36.21 -1.84 0.00 | 35.68 -1.96 0.00 | 34.64 -1.72 0.00 | 27.36 -1.44 0.00 | 30.73 -1.36 0.00 | 27.95 -1.59 0.00 | 29.69 -1.82 0.00 | 29.13 -1.76 0.00 | 34.29 -2.26 0.00 | 29.05 -2.22 0.00 | 17.77 -1.75 4.10 | -3.95 -1.79 26.70 | -25.00 -0.33 29.54 | |
| AMERICAN_REF_FUEL 24010 | 25.62 -0.56 0.00 | 15.24 -0.47 0.00 | 16.56 -0.22 0.00 | 23.81 -0.37 0.00 | 25.05 -0.40 0.00 | 25.90 -0.50 0.00 | 25.45 -0.32 0.00 | 21.66 -0.57 0.00 | 20.05 -0.94 0.00 | 23.47 -1.36 0.00 | 32.45 -1.97 0.00 | 35.77 -2.29 0.00 | 35.65 -1.99 0.00 | 34.15 -2.20 0.00 | 27.07 -1.72 0.00 | 29.69 -2.40 0.00 | 27.62 -1.92 0.00 | 29.57 -1.94 0.00 | 28.89 -2.00 0.00 | 34.34 -2.21 0.00 | 29.82 -1.44 0.00 | 22.48 -1.14 0.00 | 23.69 -0.85 0.00 | 4.69 -0.17 0.00 | |
| ARTHUR_KILL_GT_1 23520 | 28.84 2.66 0.00 | 17.26 1.55 0.00 | 18.36 1.58 0.00 | 26.46 2.27 0.00 | 27.83 2.38 0.00 | 28.84 2.44 0.00 | 28.42 2.65 0.00 | 24.63 2.40 0.00 | 23.27 2.28 0.00 | 27.51 2.68 0.00 | 38.20 3.78 0.00 | 42.32 4.26 0.00 | 41.90 4.26 0.00 | 40.54 4.18 0.00 | 32.10 3.31 0.00 | 35.74 3.65 0.00 | 32.87 3.33 0.00 | 34.98 3.47 0.00 | 34.19 3.30 0.00 | 40.33 3.78 0.00 | 34.59 3.33 0.00 | 26.27 2.66 0.00 | 27.32 2.77 0.00 | 5.40 0.53 0.00 | |
| ARTHUR_KILL_2 23512 | 28.84 2.66 0.00 | 17.26 1.55 0.00 | 18.36 1.58 0.00 | 26.46 2.27 0.00 | 27.83 2.38 0.00 | 28.84 2.44 0.00 | 28.42 2.65 0.00 | 24.63 2.40 0.00 | 23.27 2.28 0.00 | 27.51 2.68 0.00 | 38.20 3.78 0.00 | 42.32 4.26 0.00 | 41.90 4.26 0.00 | 40.54 4.18 0.00 | 32.10 3.31 0.00 | 35.74 3.65 0.00 | 32.87 3.33 0.00 | 34.98 3.47 0.00 | 34.19 3.30 0.00 | 40.33 3.78 0.00 | 34.59 3.33 0.00 | 26.27 2.66 0.00 | 27.32 2.77 0.00 | 5.40 0.53 0.00 | |
| ARTHUR_KILL_3 23513 | 28.77 2.59 0.00 | 17.22 1.50 0.00 | 18.31 1.53 0.00 | 26.36 2.17 0.00 | 27.72 2.27 0.00 | 28.72 2.32 0.00 | 28.29 2.51 0.00 | 24.52 2.30 0.00 | 23.18 2.19 0.00 | 27.43 2.60 0.00 | 38.04 3.62 0.00 | 42.12 4.06 0.00 | 41.74 4.10 0.00 | 40.38 4.02 0.00 | 31.98 3.18 0.00 | 35.60 3.52 0.00 | 32.78 3.24 0.00 | 34.91 3.41 0.00 | 34.11 3.22 0.00 | 40.12 3.58 0.00 | 34.47 3.20 0.00 | 26.17 2.55 0.00 | 27.23 2.69 0.00 | 5.38 0.52 0.00 | |
| ASHOKAN____ 23654 | 29.99 3.81 0.00 | 18.04 2.33 0.00 | 19.27 2.49 0.00 | 27.81 3.63 0.00 | 29.34 3.89 0.00 | 30.48 4.08 0.00 | 30.01 4.24 0.00 | 26.00 3.77 0.00 | 24.68 3.69 0.00 | 29.19 4.36 0.00 | 40.32 5.90 0.00 | 44.53 6.48 0.00 | 43.98 6.34 0.00 | 42.47 6.11 0.00 | 33.65 4.86 0.00 | 37.54 5.45 0.00 | 34.66 5.12 0.00 | 36.90 5.39 0.00 | 36.23 5.34 0.00 | 42.73 6.18 0.00 | 36.35 5.09 0.00 | 27.36 3.75 0.00 | 28.49 3.95 0.00 | 5.62 0.76 0.00 | |
| ASTORIA_EAST_ENERGY_CC1 323581 | 28.74 2.56 0.00 | 17.20 1.49 0.00 | 18.30 1.52 0.00 | 26.38 2.19 0.00 | 27.75 2.30 0.00 | 28.70 2.30 0.00 | 28.32 2.55 0.00 | 24.58 2.35 0.00 | 23.23 2.24 0.00 | 27.42 2.60 0.00 | 38.06 3.64 0.00 | 42.18 4.13 0.00 | 41.76 4.12 0.00 | 40.41 4.05 0.00 | 32.00 3.20 0.00 | 35.62 3.53 0.00 | 32.75 3.21 0.00 | 34.84 3.33 0.00 | 34.08 3.19 0.00 | 40.23 3.68 0.00 | 34.50 3.23 0.00 | 26.21 2.60 0.00 | 27.23 2.68 0.00 | 5.41 0.54 0.00 | |
| ASTORIA_EAST_ENERGY_CC2 323582 | 28.74 2.56 0.00 | 17.20 1.49 0.00 | 18.30 1.52 0.00 | 26.37 2.19 0.00 | 27.75 2.30 0.00 | 28.70 2.30 0.00 | 28.31 2.54 0.00 | 24.57 2.35 0.00 | 23.23 2.24 0.00 | 27.42 2.60 0.00 | 38.06 3.64 0.00 | 42.18 4.13 0.00 | 41.76 4.12 0.00 | 40.41 4.05 0.00 | 32.00 3.20 0.00 | 35.62 3.53 0.00 | 32.75 3.21 0.00 | 34.84 3.33 0.00 | 34.08 3.19 0.00 | 40.24 3.69 0.00 | 34.50 3.23 0.00 | 26.21 2.60 0.00 | 27.23 2.68 0.00 | 5.41 0.54 0.00 | |
| ASTORIA_GT2_1 24094 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 | |
| ASTORIA_GT2_2 24095 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 | |
| ASTORIA_GT2_3 24096 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 | |
| ASTORIA_GT2_4 24097 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 | |
| ASTORIA_GT3_1 24098 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 | |
| ASTORIA_GT3_2 24099 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 | |

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| ASTORIA_GT3_3 24100 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |
| ASTORIA_GT3_4 24101 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |
| ASTORIA_GT4_1 24102 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |
| ASTORIA_GT4_2 24103 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |
| ASTORIA_GT4_3 24104 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |
| ASTORIA_GT4_4 24105 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |
| ASTORIA_GT_1 23523 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |
| ASTORIA_GT_10 24110 | 28.84 2.66 0.00 | 17.25 1.54 0.00 | 18.35 1.57 0.00 | 26.43 2.25 0.00 | 27.81 2.36 0.00 | 28.81 2.41 0.00 | 28.38 2.61 0.00 | 24.60 2.37 0.00 | 23.26 2.26 0.00 | 27.49 2.66 0.00 | 38.13 3.72 0.00 | 42.25 4.20 0.00 | 41.84 4.20 0.00 | 40.49 4.13 0.00 | 32.05 3.25 0.00 | 35.68 3.59 0.00 | 32.83 3.29 0.00 | 34.95 3.44 0.00 | 34.16 3.27 0.00 | 40.31 3.76 0.00 | 34.57 3.30 0.00 | 26.24 2.63 0.00 | 27.28 2.74 0.00 | 5.40 0.53 0.00 |
| ASTORIA_GT_11 24225 | 28.84 2.66 0.00 | 17.25 1.54 0.00 | 18.35 1.57 0.00 | 26.43 2.25 0.00 | 27.81 2.36 0.00 | 28.81 2.41 0.00 | 28.38 2.61 0.00 | 24.60 2.37 0.00 | 23.26 2.26 0.00 | 27.49 2.66 0.00 | 38.13 3.72 0.00 | 42.25 4.20 0.00 | 41.84 4.20 0.00 | 40.49 4.13 0.00 | 32.05 3.25 0.00 | 35.68 3.59 0.00 | 32.83 3.29 0.00 | 34.95 3.44 0.00 | 34.16 3.27 0.00 | 40.31 3.76 0.00 | 34.57 3.30 0.00 | 26.24 2.63 0.00 | 27.28 2.74 0.00 | 5.40 0.53 0.00 |
| ASTORIA_GT_12 24226 | 28.84 2.66 0.00 | 17.25 1.54 0.00 | 18.35 1.57 0.00 | 26.43 2.25 0.00 | 27.81 2.36 0.00 | 28.81 2.41 0.00 | 28.38 2.61 0.00 | 24.60 2.37 0.00 | 23.26 2.26 0.00 | 27.49 2.66 0.00 | 38.13 3.72 0.00 | 42.25 4.20 0.00 | 41.84 4.20 0.00 | 40.49 4.13 0.00 | 32.05 3.25 0.00 | 35.68 3.59 0.00 | 32.83 3.29 0.00 | 34.95 3.44 0.00 | 34.16 3.27 0.00 | 40.31 3.76 0.00 | 34.57 3.30 0.00 | 26.24 2.63 0.00 | 27.28 2.74 0.00 | 5.40 0.53 0.00 |
| ASTORIA_GT_13 24227 | 28.84 2.66 0.00 | 17.25 1.54 0.00 | 18.35 1.57 0.00 | 26.43 2.25 0.00 | 27.81 2.36 0.00 | 28.81 2.41 0.00 | 28.38 2.61 0.00 | 24.60 2.37 0.00 | 23.26 2.26 0.00 | 27.49 2.66 0.00 | 38.13 3.72 0.00 | 42.25 4.20 0.00 | 41.84 4.20 0.00 | 40.49 4.13 0.00 | 32.05 3.25 0.00 | 35.68 3.59 0.00 | 32.83 3.29 0.00 | 34.95 3.44 0.00 | 34.16 3.27 0.00 | 40.31 3.76 0.00 | 34.57 3.30 0.00 | 26.24 2.63 0.00 | 27.28 2.74 0.00 | 5.40 0.53 0.00 |
| ASTORIA_GT_5 24106 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |
| ASTORIA_GT_7 24107 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |
| ASTORIA_GT_8 24108 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |
| ASTORIA___2 24149 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |
| ASTORIA___3 23516 | 28.84 2.66 0.00 | 17.25 1.54 0.00 | 18.35 1.57 0.00 | 26.43 2.25 0.00 | 27.81 2.36 0.00 | 28.81 2.41 0.00 | 28.38 2.61 0.00 | 24.60 2.37 0.00 | 23.26 2.26 0.00 | 27.49 2.66 0.00 | 38.13 3.72 0.00 | 42.25 4.20 0.00 | 41.84 4.20 0.00 | 40.49 4.13 0.00 | 32.05 3.25 0.00 | 35.68 3.59 0.00 | 32.83 3.29 0.00 | 34.95 3.44 0.00 | 34.16 3.27 0.00 | 40.31 3.76 0.00 | 34.57 3.30 0.00 | 26.24 2.63 0.00 | 27.28 2.74 0.00 | 5.40 0.53 0.00 |
| ASTORIA___4 23517 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.30 1.52 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.71 2.31 0.00 | 28.33 2.55 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.07 3.66 0.00 | 42.19 4.14 0.00 | 41.78 4.14 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.76 3.22 0.00 | 34.85 3.35 0.00 | 34.10 3.20 0.00 | 40.25 3.70 0.00 | 34.52 3.25 0.00 | 26.22 2.60 0.00 | 27.24 2.70 0.00 | 5.41 0.54 0.00 |

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| ASTORIA___5 23518 | 28.84 2.66 0.00 | 17.25 1.54 0.00 | 18.35 1.57 0.00 | 26.43 2.24 0.00 | 27.81 2.36 0.00 | 28.81 2.41 0.00 | 28.38 2.61 0.00 | 24.60 2.37 0.00 | 23.26 2.26 0.00 | 27.49 2.66 0.00 | 38.13 3.72 0.00 | 42.25 4.20 0.00 | 41.84 4.20 0.00 | 40.49 4.13 0.00 | 32.05 3.25 0.00 | 35.68 3.59 0.00 | 32.83 3.29 0.00 | 34.95 3.44 0.00 | 34.16 3.27 0.00 | 40.31 3.76 0.00 | 34.57 3.30 0.00 | 26.24 2.63 0.00 | 27.28 2.74 0.00 | 5.40 0.53 0.00 |
| AST_ENERGY_2_CC3 323677 | 28.78 2.60 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.75 2.30 0.00 | 28.75 2.35 0.00 | 28.32 2.55 0.00 | 24.55 2.32 0.00 | 23.19 2.20 0.00 | 27.43 2.60 0.00 | 38.01 3.59 0.00 | 42.08 4.02 0.00 | 41.69 4.05 0.00 | 40.32 3.96 0.00 | 31.92 3.12 0.00 | 35.55 3.46 0.00 | 32.71 3.17 0.00 | 34.84 3.33 0.00 | 34.08 3.19 0.00 | 40.19 3.64 0.00 | 34.46 3.19 0.00 | 26.16 2.55 0.00 | 27.20 2.66 0.00 | 5.38 0.52 0.00 |
| AST_ENERGY_2_CC4 323678 | 28.78 2.60 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.75 2.30 0.00 | 28.75 2.35 0.00 | 28.32 2.55 0.00 | 24.55 2.32 0.00 | 23.19 2.20 0.00 | 27.43 2.60 0.00 | 38.01 3.59 0.00 | 42.08 4.02 0.00 | 41.69 4.05 0.00 | 40.32 3.96 0.00 | 31.92 3.12 0.00 | 35.55 3.46 0.00 | 32.71 3.17 0.00 | 34.84 3.33 0.00 | 34.08 3.19 0.00 | 40.19 3.64 0.00 | 34.46 3.19 0.00 | 26.16 2.55 0.00 | 27.20 2.66 0.00 | 5.38 0.52 0.00 |
| ATHENS_STG_1 23668 | 27.69 1.51 0.00 | 16.64 0.93 0.00 | 17.76 0.98 0.00 | 25.59 1.41 0.00 | 26.93 1.48 0.00 | 27.90 1.50 0.00 | 27.35 1.58 0.00 | 23.65 1.42 0.00 | 22.36 1.37 0.00 | 26.43 1.59 0.00 | 36.58 2.16 0.00 | 40.51 2.45 0.00 | 40.03 2.39 0.00 | 38.70 2.34 0.00 | 30.64 1.85 0.00 | 34.17 2.08 0.00 | 31.44 1.90 0.00 | 33.49 1.98 0.00 | 32.83 1.94 0.00 | 38.79 2.24 0.00 | 33.23 1.96 0.00 | 25.12 1.51 0.00 | 26.13 1.58 0.00 | 5.17 0.30 0.00 |
| ATHENS_STG_2 23670 | 27.69 1.51 0.00 | 16.64 0.93 0.00 | 17.76 0.98 0.00 | 25.59 1.41 0.00 | 26.93 1.48 0.00 | 27.90 1.50 0.00 | 27.35 1.58 0.00 | 23.65 1.42 0.00 | 22.36 1.37 0.00 | 26.43 1.59 0.00 | 36.58 2.16 0.00 | 40.51 2.45 0.00 | 40.03 2.39 0.00 | 38.70 2.34 0.00 | 30.64 1.85 0.00 | 34.17 2.08 0.00 | 31.44 1.90 0.00 | 33.49 1.98 0.00 | 32.83 1.94 0.00 | 38.79 2.24 0.00 | 33.23 1.96 0.00 | 25.12 1.51 0.00 | 26.13 1.58 0.00 | 5.17 0.30 0.00 |
| ATHENS_STG_3 23677 | 27.69 1.51 0.00 | 16.64 0.93 0.00 | 17.76 0.98 0.00 | 25.59 1.41 0.00 | 26.93 1.48 0.00 | 27.90 1.50 0.00 | 27.35 1.58 0.00 | 23.65 1.42 0.00 | 22.36 1.37 0.00 | 26.43 1.59 0.00 | 36.58 2.16 0.00 | 40.51 2.45 0.00 | 40.03 2.39 0.00 | 38.70 2.34 0.00 | 30.64 1.85 0.00 | 34.17 2.08 0.00 | 31.44 1.90 0.00 | 33.49 1.98 0.00 | 32.83 1.94 0.00 | 38.79 2.24 0.00 | 33.23 1.96 0.00 | 25.12 1.51 0.00 | 26.13 1.58 0.00 | 5.17 0.30 0.00 |
| BABYLON_RES_REC 323704 | 123.49 2.97 -94.33 | 28.11 1.71 -10.69 | 18.54 1.76 0.00 | 26.69 2.51 0.00 | 28.18 2.67 -0.05 | 39.25 2.76 -10.09 | 42.18 2.93 -13.48 | 25.70 2.62 -0.85 | 23.40 2.41 0.00 | 27.60 2.77 0.00 | 38.16 3.74 0.00 | 42.11 4.05 0.00 | 41.56 3.92 0.00 | 40.06 3.70 0.00 | 31.81 3.02 0.00 | 35.29 3.20 0.00 | 32.47 2.93 0.00 | 34.50 2.99 0.00 | 33.68 2.79 0.00 | 39.69 3.14 0.00 | 34.29 3.02 0.00 | 26.06 2.44 0.00 | 27.24 2.69 0.00 | 5.40 0.53 0.00 |
| BARRETT_IC_1 23704 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT_IC_10 23701 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT_IC_11 23702 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT_IC_12 23703 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT_IC_2 23705 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT_IC_3 23706 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT_IC_4 23707 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT_IC_5 23708 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT_IC_6 23709 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT_IC_7 23710 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |

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| BARRETT_IC_8 23711 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT_IC_9 23700 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT___1 23545 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BARRETT___2 23546 | 123.34 2.83 -94.33 | 28.06 1.65 -10.69 | 18.49 1.71 0.00 | 26.63 2.44 0.00 | 28.09 2.58 -0.05 | 39.14 2.65 -10.09 | 42.07 2.81 -13.48 | 25.59 2.51 -0.85 | 23.27 2.28 0.00 | 27.49 2.66 0.00 | 38.27 3.85 0.00 | 42.34 4.29 0.00 | 41.80 4.17 0.00 | 40.35 3.99 0.00 | 32.08 3.29 0.00 | 35.57 3.48 0.00 | 32.72 3.18 0.00 | 34.73 3.22 0.00 | 33.90 3.01 0.00 | 40.03 3.48 0.00 | 34.47 3.20 0.00 | 26.10 2.49 0.00 | 27.04 2.50 0.00 | 5.37 0.50 0.00 |
| BAYONEEC___CTG1 323682 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.76 2.30 0.00 | 28.76 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.20 2.21 0.00 | 27.45 2.62 0.00 | 38.07 3.65 0.00 | 42.15 4.09 0.00 | 41.77 4.13 0.00 | 40.41 4.05 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.23 0.00 | 34.91 3.40 0.00 | 34.14 3.25 0.00 | 40.24 3.69 0.00 | 34.50 3.23 0.00 | 26.19 2.57 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| BAYONEEC___CTG2 323683 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.76 2.30 0.00 | 28.76 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.20 2.21 0.00 | 27.45 2.62 0.00 | 38.07 3.65 0.00 | 42.15 4.09 0.00 | 41.77 4.13 0.00 | 40.41 4.05 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.23 0.00 | 34.91 3.40 0.00 | 34.14 3.25 0.00 | 40.24 3.69 0.00 | 34.50 3.23 0.00 | 26.19 2.57 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| BAYONEEC___CTG3 323684 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.76 2.30 0.00 | 28.76 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.20 2.21 0.00 | 27.45 2.62 0.00 | 38.07 3.65 0.00 | 42.15 4.09 0.00 | 41.77 4.13 0.00 | 40.41 4.05 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.23 0.00 | 34.91 3.40 0.00 | 34.14 3.25 0.00 | 40.24 3.69 0.00 | 34.50 3.23 0.00 | 26.19 2.57 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| BAYONEEC___CTG4 323685 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.76 2.30 0.00 | 28.76 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.20 2.21 0.00 | 27.45 2.62 0.00 | 38.07 3.65 0.00 | 42.15 4.09 0.00 | 41.77 4.13 0.00 | 40.41 4.05 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.23 0.00 | 34.91 3.40 0.00 | 34.14 3.25 0.00 | 40.24 3.69 0.00 | 34.50 3.23 0.00 | 26.19 2.57 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| BAYONEEC___CTG5 323686 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.76 2.30 0.00 | 28.76 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.20 2.21 0.00 | 27.45 2.62 0.00 | 38.07 3.65 0.00 | 42.15 4.09 0.00 | 41.77 4.13 0.00 | 40.41 4.05 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.23 0.00 | 34.91 3.40 0.00 | 34.14 3.25 0.00 | 40.24 3.69 0.00 | 34.50 3.23 0.00 | 26.19 2.57 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| BAYONEEC___CTG6 323687 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.76 2.30 0.00 | 28.76 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.20 2.21 0.00 | 27.45 2.62 0.00 | 38.07 3.65 0.00 | 42.15 4.09 0.00 | 41.77 4.13 0.00 | 40.41 4.05 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.23 0.00 | 34.91 3.40 0.00 | 34.14 3.25 0.00 | 40.24 3.69 0.00 | 34.50 3.23 0.00 | 26.19 2.57 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| BAYONEEC___CTG7 323688 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.76 2.30 0.00 | 28.76 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.20 2.21 0.00 | 27.45 2.62 0.00 | 38.07 3.65 0.00 | 42.15 4.09 0.00 | 41.77 4.13 0.00 | 40.41 4.05 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.23 0.00 | 34.91 3.40 0.00 | 34.14 3.25 0.00 | 40.24 3.69 0.00 | 34.50 3.23 0.00 | 26.19 2.57 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| BAYONEEC___CTG8 323689 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.76 2.30 0.00 | 28.76 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.20 2.21 0.00 | 27.45 2.62 0.00 | 38.07 3.65 0.00 | 42.15 4.09 0.00 | 41.77 4.13 0.00 | 40.41 4.05 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.23 0.00 | 34.91 3.40 0.00 | 34.14 3.25 0.00 | 40.24 3.69 0.00 | 34.50 3.23 0.00 | 26.19 2.57 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| BEACON___LESR 323632 | 27.72 1.54 0.00 | 16.71 1.00 0.00 | 17.86 1.08 0.00 | 25.77 1.58 0.00 | 27.07 1.62 0.00 | 27.92 1.52 0.00 | 27.40 1.63 0.00 | 23.71 1.48 0.00 | 22.57 1.58 0.00 | 26.65 1.81 0.00 | 36.85 2.44 0.00 | 40.79 2.73 0.00 | 40.26 2.62 0.00 | 38.79 2.43 0.00 | 30.67 1.88 0.00 | 34.30 2.21 0.00 | 31.52 1.98 0.00 | 33.61 2.10 0.00 | 33.04 2.16 0.00 | 39.11 2.56 0.00 | 33.38 2.11 0.00 | 25.08 1.47 0.00 | 26.15 1.61 0.00 | 5.18 0.32 0.00 |
| BEAVER RIVER___HYD 24048 | 25.96 -0.22 0.00 | 15.51 -0.20 0.00 | 16.54 -0.24 0.00 | 23.79 -0.40 0.00 | 25.05 -0.40 0.00 | 25.99 -0.41 0.00 | 25.48 -0.29 0.00 | 21.98 -0.25 0.00 | 20.79 -0.20 0.00 | 24.73 -0.10 0.00 | 34.40 -0.02 0.00 | 38.04 -0.02 0.00 | 37.60 -0.04 0.00 | 36.27 -0.08 0.00 | 28.58 -0.21 0.00 | 31.85 -0.24 0.00 | 29.35 -0.19 0.00 | 31.32 -0.18 0.00 | 30.75 -0.14 0.00 | 36.49 -0.06 0.00 | 31.20 -0.06 0.00 | 23.86 -0.02 0.00 | 26.11 -0.13 -0.26 | 6.69 -0.05 -1.87 |
| BEEBEE_GT_13 23619 | 26.64 0.47 0.00 | 15.90 0.18 0.00 | 17.08 0.30 0.00 | 24.59 0.41 0.00 | 25.85 0.40 0.00 | 26.78 0.38 0.00 | 26.25 0.48 0.00 | 22.60 0.37 0.00 | 21.26 0.27 0.00 | 25.24 0.41 0.00 | 35.15 0.73 0.00 | 38.93 0.87 0.00 | 38.64 1.00 0.00 | 37.21 0.85 0.00 | 29.46 0.67 0.00 | 32.70 0.61 0.00 | 30.32 0.78 0.00 | 32.47 0.97 0.00 | 31.84 0.95 0.00 | 37.92 1.37 0.00 | 32.56 1.29 0.00 | 24.46 0.84 0.00 | 25.36 0.82 0.00 | 4.99 0.12 0.00 |
| BETHLEHEM___GRP 23843 | 27.48 1.30 0.00 | 16.55 0.84 0.00 | 17.71 0.92 0.00 | 25.53 1.35 0.00 | 26.86 1.41 0.00 | 27.81 1.41 0.00 | 27.24 1.46 0.00 | 23.53 1.30 0.00 | 22.27 1.28 0.00 | 26.29 1.46 0.00 | 36.34 1.92 0.00 | 40.24 2.18 0.00 | 39.71 2.07 0.00 | 38.36 2.00 0.00 | 30.39 1.59 0.00 | 33.91 1.82 0.00 | 31.17 1.63 0.00 | 33.23 1.72 0.00 | 32.62 1.73 0.00 | 38.58 2.03 0.00 | 33.03 1.77 0.00 | 24.90 1.29 0.00 | 25.96 1.42 0.00 | 5.14 0.27 0.00 |
| BETHLEHEM___GS1 323560 | 27.48 1.30 0.00 | 16.55 0.84 0.00 | 17.71 0.92 0.00 | 25.53 1.35 0.00 | 26.86 1.41 0.00 | 27.81 1.41 0.00 | 27.24 1.46 0.00 | 23.53 1.30 0.00 | 22.27 1.28 0.00 | 26.29 1.46 0.00 | 36.34 1.92 0.00 | 40.24 2.18 0.00 | 39.71 2.07 0.00 | 38.36 2.00 0.00 | 30.39 1.59 0.00 | 33.91 1.82 0.00 | 31.17 1.63 0.00 | 33.23 1.72 0.00 | 32.62 1.73 0.00 | 38.58 2.03 0.00 | 33.03 1.77 0.00 | 24.90 1.29 0.00 | 25.96 1.42 0.00 | 5.14 0.27 0.00 |

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| BETHLEHEM___GS2 323561 | 27.48 1.30 0.00 | 16.55 0.84 0.00 | 17.71 0.92 0.00 | 25.53 1.35 0.00 | 26.86 1.41 0.00 | 27.81 1.41 0.00 | 27.24 1.46 0.00 | 23.53 1.30 0.00 | 22.27 1.28 0.00 | 26.29 1.46 0.00 | 36.34 1.92 0.00 | 40.24 2.18 0.00 | 39.71 2.07 0.00 | 38.36 2.00 0.00 | 30.39 1.59 0.00 | 33.91 1.82 0.00 | 31.17 1.63 0.00 | 33.23 1.72 0.00 | 32.62 1.73 0.00 | 38.58 2.03 0.00 | 33.03 1.77 0.00 | 24.90 1.29 0.00 | 25.96 1.42 0.00 | 5.14 0.27 0.00 |
| BETHLEHEM___GS3 323562 | 27.48 1.30 0.00 | 16.55 0.84 0.00 | 17.71 0.92 0.00 | 25.53 1.35 0.00 | 26.86 1.41 0.00 | 27.81 1.41 0.00 | 27.24 1.46 0.00 | 23.53 1.30 0.00 | 22.27 1.28 0.00 | 26.29 1.46 0.00 | 36.34 1.92 0.00 | 40.24 2.18 0.00 | 39.71 2.07 0.00 | 38.36 2.00 0.00 | 30.39 1.59 0.00 | 33.91 1.82 0.00 | 31.17 1.63 0.00 | 33.23 1.72 0.00 | 32.62 1.73 0.00 | 38.58 2.03 0.00 | 33.03 1.77 0.00 | 24.90 1.29 0.00 | 25.96 1.42 0.00 | 5.14 0.27 0.00 |
| BETHLEHEM___STEEL 23779 | 26.22 0.03 0.00 | 15.56 -0.15 0.00 | 16.88 0.10 0.00 | 24.30 0.12 0.00 | 25.54 0.09 0.00 | 26.37 -0.03 0.00 | 25.92 0.14 0.00 | 22.19 -0.04 0.00 | 20.59 -0.40 0.00 | 24.31 -0.52 0.00 | 33.72 -0.70 0.00 | 37.16 -0.90 0.00 | 37.04 -0.60 0.00 | 35.51 -0.85 0.00 | 28.11 -0.69 0.00 | 30.92 -1.16 0.00 | 28.76 -0.78 0.00 | 30.80 -0.70 0.00 | 30.09 -0.79 0.00 | 35.73 -0.82 0.00 | 30.92 -0.35 0.00 | 23.26 -0.35 0.00 | 24.39 -0.15 0.00 | 4.80 -0.06 0.00 |
| BETHPAGE_CC_5 323564 | 123.48 2.96 -94.33 | 28.11 1.71 -10.69 | 18.54 1.76 0.00 | 26.71 2.53 0.00 | 28.19 2.68 -0.05 | 39.26 2.76 -10.09 | 42.18 2.92 -13.48 | 25.69 2.61 -0.85 | 23.40 2.41 0.00 | 27.61 2.78 0.00 | 38.32 3.90 0.00 | 42.35 4.30 0.00 | 41.78 4.14 0.00 | 40.30 3.94 0.00 | 31.97 3.18 0.00 | 35.45 3.36 0.00 | 32.63 3.09 0.00 | 34.68 3.17 0.00 | 33.86 2.97 0.00 | 39.99 3.44 0.00 | 34.46 3.19 0.00 | 26.18 2.56 0.00 | 27.21 2.67 0.00 | 5.40 0.53 0.00 |
| BINGHAMTON___COGEN 23790 | 26.62 0.44 0.00 | 15.87 0.16 0.00 | 17.01 0.23 0.00 | 24.56 0.38 0.00 | 25.77 0.32 0.00 | 26.73 0.33 0.00 | 26.19 0.41 0.00 | 22.68 0.45 0.00 | 21.32 0.33 0.00 | 25.30 0.47 0.00 | 35.19 0.77 0.00 | 38.82 0.76 0.00 | 38.59 0.95 0.00 | 37.15 0.79 0.00 | 29.29 0.50 0.00 | 32.54 0.45 0.00 | 30.07 0.53 0.00 | 32.14 0.63 0.00 | 31.39 0.50 0.00 | 37.20 0.65 0.00 | 31.86 0.59 0.00 | 24.00 0.38 0.00 | 24.90 0.35 0.00 | 4.87 0.01 0.00 |
| BLACK RIVER___HYD 24047 | 26.15 -0.03 0.00 | 15.60 -0.11 0.00 | 16.65 -0.14 0.00 | 23.95 -0.23 0.00 | 25.22 -0.23 0.00 | 26.19 -0.21 0.00 | 25.69 -0.08 0.00 | 22.21 -0.02 0.00 | 21.04 0.04 0.00 | 25.06 0.23 0.00 | 34.89 0.47 0.00 | 38.63 0.57 0.00 | 38.24 0.60 0.00 | 36.86 0.50 0.00 | 29.05 0.26 0.00 | 32.36 0.28 0.00 | 29.85 0.31 0.00 | 31.87 0.36 0.00 | 31.30 0.41 0.00 | 37.21 0.66 0.00 | 31.80 0.54 0.00 | 24.16 0.36 -0.18 | 25.93 0.20 -1.18 | 6.18 0.00 -1.31 |
| BLISS_WT_PWR 323608 | 26.79 0.61 0.00 | 15.72 0.01 0.00 | 17.14 0.36 0.00 | 24.64 0.45 0.00 | 25.88 0.43 0.00 | 26.74 0.34 0.00 | 26.27 0.50 0.00 | 22.48 0.25 0.00 | 20.85 -0.14 0.00 | 24.95 0.12 0.00 | 34.77 0.36 0.00 | 38.53 0.47 0.00 | 38.20 0.56 0.00 | 36.20 -0.15 0.00 | 29.07 0.27 0.00 | 31.93 -0.16 0.00 | 29.87 0.33 0.00 | 32.12 0.61 0.00 | 31.39 0.50 0.00 | 36.79 0.24 0.00 | 31.25 -0.02 0.00 | 23.22 -0.40 0.00 | 24.14 -0.40 0.00 | 4.75 -0.11 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 27.50 1.33 0.00 | 16.54 0.83 0.00 | 17.68 0.90 0.00 | 25.50 1.31 0.00 | 26.83 1.38 0.00 | 27.79 1.39 0.00 | 27.22 1.45 0.00 | 23.52 1.29 0.00 | 22.25 1.26 0.00 | 26.28 1.45 0.00 | 36.35 1.93 0.00 | 40.23 2.18 0.00 | 39.74 2.10 0.00 | 38.40 2.04 0.00 | 30.40 1.61 0.00 | 33.92 1.83 0.00 | 31.20 1.67 0.00 | 33.26 1.75 0.00 | 32.62 1.73 0.00 | 38.55 2.00 0.00 | 33.02 1.75 0.00 | 24.93 1.32 0.00 | 25.95 1.41 0.00 | 5.14 0.27 0.00 |
| BOC_GAS_DRP 24189 | 27.32 1.14 0.00 | 16.44 0.73 0.00 | 17.58 0.80 0.00 | 25.34 1.16 0.00 | 26.66 1.21 0.00 | 27.62 1.22 0.00 | 27.04 1.26 0.00 | 23.35 1.12 0.00 | 22.09 1.10 0.00 | 26.08 1.26 0.00 | 36.07 1.66 0.00 | 39.95 1.90 0.00 | 39.45 1.81 0.00 | 38.11 1.76 0.00 | 30.19 1.39 0.00 | 33.67 1.58 0.00 | 30.97 1.43 0.00 | 33.01 1.50 0.00 | 32.38 1.49 0.00 | 38.27 1.72 0.00 | 32.78 1.52 0.00 | 24.75 1.14 0.00 | 25.77 1.23 0.00 | 5.10 0.24 0.00 |
| BORALEX_4TH_BRANCH 23824 | 27.70 1.52 0.00 | 16.72 1.01 0.00 | 17.90 1.12 0.00 | 25.77 1.59 0.00 | 27.18 1.73 0.00 | 28.15 1.75 0.00 | 27.55 1.78 0.00 | 23.82 1.59 0.00 | 22.58 1.59 0.00 | 26.67 1.85 0.00 | 36.92 2.50 0.00 | 40.80 2.75 0.00 | 40.24 2.60 0.00 | 38.81 2.45 0.00 | 30.69 1.90 0.00 | 34.26 2.18 0.00 | 31.47 1.93 0.00 | 33.66 2.15 0.00 | 33.15 2.26 0.00 | 39.24 2.69 0.00 | 33.53 2.26 0.00 | 25.20 1.58 0.00 | 26.27 1.73 0.00 | 5.19 0.33 0.00 |
| BOWLINE___1 23526 | 28.54 2.35 0.00 | 17.09 1.38 0.00 | 18.18 1.40 0.00 | 26.18 1.99 0.00 | 27.54 2.09 0.00 | 28.53 2.13 0.00 | 28.07 2.30 0.00 | 24.33 2.10 0.00 | 23.00 2.01 0.00 | 27.21 2.38 0.00 | 37.74 3.33 0.00 | 41.81 3.76 0.00 | 41.40 3.76 0.00 | 40.03 3.67 0.00 | 31.71 2.91 0.00 | 35.33 3.24 0.00 | 32.52 2.98 0.00 | 34.64 3.14 0.00 | 33.92 3.03 0.00 | 40.05 3.50 0.00 | 34.31 3.04 0.00 | 25.99 2.37 0.00 | 26.99 2.45 0.00 | 5.33 0.47 0.00 |
| BOWLINE___2 23595 | 28.54 2.36 0.00 | 17.09 1.38 0.00 | 18.18 1.40 0.00 | 26.19 2.00 0.00 | 27.55 2.10 0.00 | 28.54 2.13 0.00 | 28.07 2.30 0.00 | 24.33 2.10 0.00 | 23.00 2.01 0.00 | 27.21 2.39 0.00 | 37.75 3.33 0.00 | 41.82 3.76 0.00 | 41.40 3.76 0.00 | 40.04 3.68 0.00 | 31.71 2.91 0.00 | 35.33 3.24 0.00 | 32.53 2.98 0.00 | 34.65 3.14 0.00 | 33.93 3.03 0.00 | 40.05 3.50 0.00 | 34.31 3.04 0.00 | 25.99 2.38 0.00 | 27.00 2.46 0.00 | 5.33 0.47 0.00 |
| BROOKHAVEN___DRP 24191 | 123.02 2.50 -94.33 | 27.84 1.44 -10.69 | 18.25 1.47 0.00 | 26.26 2.08 0.00 | 27.74 2.24 -0.05 | 38.76 2.27 -10.09 | 41.72 2.47 -13.48 | 25.35 2.27 -0.85 | 23.13 2.14 0.00 | 27.32 2.49 0.00 | 37.95 3.53 0.00 | 42.02 3.96 0.00 | 41.37 3.73 0.00 | 39.88 3.52 0.00 | 31.67 2.88 0.00 | 35.12 3.04 0.00 | 32.33 2.79 0.00 | 34.38 2.87 0.00 | 33.60 2.71 0.00 | 39.70 3.15 0.00 | 34.16 2.89 0.00 | 25.89 2.28 0.00 | 26.84 2.30 0.00 | 5.33 0.46 0.00 |
| BROOKLYN_NAVY_YARD 23515 | 28.78 2.60 0.00 | 17.23 1.51 0.00 | 18.33 1.55 0.00 | 26.37 2.18 0.00 | 27.73 2.28 0.00 | 28.72 2.32 0.00 | 28.30 2.53 0.00 | 24.54 2.31 0.00 | 23.18 2.20 0.00 | 27.43 2.60 0.00 | 38.00 3.59 0.00 | 42.09 4.04 0.00 | 41.71 4.07 0.00 | 40.32 3.96 0.00 | 31.92 3.13 0.00 | 35.57 3.48 0.00 | 32.73 3.19 0.00 | 34.85 3.34 0.00 | 34.11 3.22 0.00 | 40.23 3.68 0.00 | 34.49 3.22 0.00 | 26.17 2.55 0.00 | 27.21 2.66 0.00 | 5.38 0.52 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| BROOME_2_LFGE 323671 | 26.62 0.44 0.00 | 15.87 0.16 0.00 | 17.01 0.23 0.00 | 24.56 0.38 0.00 | 25.77 0.32 0.00 | 26.73 0.33 0.00 | 26.19 0.41 0.00 | 22.68 0.45 0.00 | 21.32 0.33 0.00 | 25.30 0.47 0.00 | 35.19 0.77 0.00 | 38.82 0.76 0.00 | 38.59 0.95 0.00 | 37.15 0.79 0.00 | 29.29 0.50 0.00 | 32.54 0.45 0.00 | 30.07 0.53 0.00 | 32.14 0.63 0.00 | 31.39 0.50 0.00 | 37.20 0.65 0.00 | 31.86 0.59 0.00 | 24.00 0.38 0.00 | 24.90 0.35 0.00 | 4.87 0.01 0.00 |
| BROOME___LFGE 323600 | 26.62 0.44 0.00 | 15.87 0.16 0.00 | 17.01 0.23 0.00 | 24.56 0.38 0.00 | 25.77 0.32 0.00 | 26.73 0.33 0.00 | 26.19 0.41 0.00 | 22.68 0.45 0.00 | 21.32 0.33 0.00 | 25.30 0.47 0.00 | 35.19 0.77 0.00 | 38.82 0.76 0.00 | 38.59 0.95 0.00 | 37.15 0.79 0.00 | 29.29 0.50 0.00 | 32.54 0.45 0.00 | 30.07 0.53 0.00 | 32.14 0.63 0.00 | 31.39 0.50 0.00 | 37.20 0.65 0.00 | 31.86 0.59 0.00 | 24.00 0.38 0.00 | 24.90 0.35 0.00 | 4.87 0.01 0.00 |

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|----------------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|
| BURROWS___LYONSDAL 23803 | 26.26 0.07 0.00 | 15.71 0.00 0.00 | 16.77 -0.01 0.00 | 24.14 -0.04 0.00 | 25.41 -0.04 0.00 | 26.37 -0.04 0.00 | 25.82 0.05 0.00 | 22.30 0.07 0.00 | 21.10 0.11 0.00 | 25.04 0.22 0.00 | 34.81 0.40 0.00 | 38.51 0.46 0.00 | 38.08 0.44 0.00 | 36.76 0.40 0.00 | 29.03 0.23 0.00 | 32.32 0.22 0.00 | 29.78 0.24 0.00 | 31.79 0.28 0.00 | 31.18 0.29 0.00 | 36.96 0.41 0.00 | 31.60 0.33 0.00 | 23.97 0.23 -0.13 | 25.54 0.14 -0.86 | 5.82 0.01 -0.94 |
| CAITHNESS_CC_1 323624 | 123.05 2.54 -94.33 | 27.87 1.46 -10.69 | 18.27 1.49 0.00 | 26.31 2.12 0.00 | 27.78 2.27 -0.05 | 38.80 2.31 -10.09 | 41.75 2.50 -13.48 | 25.37 2.29 -0.85 | 23.15 2.16 0.00 | 27.34 2.51 0.00 | 37.97 3.56 0.00 | 42.04 3.98 0.00 | 41.40 3.76 0.00 | 39.89 3.53 0.00 | 31.70 2.90 0.00 | 35.15 3.06 0.00 | 32.35 2.81 0.00 | 34.38 2.87 0.00 | 33.61 2.72 0.00 | 39.71 3.16 0.00 | 34.17 2.90 0.00 | 25.90 2.29 0.00 | 26.87 2.32 0.00 | 5.33 0.46 0.00 |
| CALPINE BETH_PAGE_GT4 24209 | 123.51 3.00 -94.33 | 28.14 1.73 -10.69 | 18.57 1.79 0.00 | 26.75 2.56 0.00 | 28.22 2.71 -0.05 | 39.28 2.79 -10.09 | 42.22 2.97 -13.48 | 25.72 2.64 -0.85 | 23.43 2.44 0.00 | 27.64 2.81 0.00 | 38.38 3.97 0.00 | 42.39 4.33 0.00 | 41.80 4.16 0.00 | 40.32 3.96 0.00 | 31.99 3.19 0.00 | 35.48 3.39 0.00 | 32.64 3.10 0.00 | 34.69 3.18 0.00 | 33.89 3.00 0.00 | 40.02 3.47 0.00 | 34.48 3.21 0.00 | 26.22 2.61 0.00 | 27.23 2.69 0.00 | 5.40 0.53 0.00 |
| CALPINE_BETH_PAGE_GT_4 323586 | 123.51 3.00 -94.33 | 28.14 1.73 -10.69 | 18.57 1.79 0.00 | 26.75 2.56 0.00 | 28.22 2.71 -0.05 | 39.28 2.79 -10.09 | 42.22 2.97 -13.48 | 25.72 2.64 -0.85 | 23.43 2.44 0.00 | 27.64 2.81 0.00 | 38.38 3.97 0.00 | 42.39 4.33 0.00 | 41.80 4.16 0.00 | 40.32 3.96 0.00 | 31.99 3.19 0.00 | 35.48 3.39 0.00 | 32.64 3.10 0.00 | 34.69 3.18 0.00 | 33.89 3.00 0.00 | 40.02 3.47 0.00 | 34.48 3.21 0.00 | 26.22 2.61 0.00 | 27.23 2.69 0.00 | 5.40 0.53 0.00 |
| CALPINE_BP_GT1 23823 | 123.51 3.00 -94.33 | 28.14 1.73 -10.69 | 18.57 1.79 0.00 | 26.75 2.56 0.00 | 28.22 2.71 -0.05 | 39.28 2.79 -10.09 | 42.22 2.97 -13.48 | 25.72 2.64 -0.85 | 23.43 2.44 0.00 | 27.64 2.81 0.00 | 38.38 3.97 0.00 | 42.39 4.33 0.00 | 41.80 4.16 0.00 | 40.32 3.96 0.00 | 31.99 3.19 0.00 | 35.48 3.39 0.00 | 32.64 3.10 0.00 | 34.69 3.18 0.00 | 33.89 3.00 0.00 | 40.02 3.47 0.00 | 34.48 3.21 0.00 | 26.22 2.61 0.00 | 27.23 2.69 0.00 | 5.40 0.53 0.00 |
| CALSPAN___DRP 24200 | 26.22 0.03 0.00 | 15.56 -0.15 0.00 | 16.88 0.10 0.00 | 24.30 0.12 0.00 | 25.54 0.09 0.00 | 26.37 -0.03 0.00 | 25.92 0.14 0.00 | 22.19 -0.04 0.00 | 20.59 -0.40 0.00 | 24.31 -0.52 0.00 | 33.72 -0.70 0.00 | 37.16 -0.90 0.00 | 37.04 -0.60 0.00 | 35.51 -0.85 0.00 | 28.11 -0.69 0.00 | 30.92 -1.16 0.00 | 28.76 -0.78 0.00 | 30.80 -0.70 0.00 | 30.09 -0.79 0.00 | 35.73 -0.82 0.00 | 30.92 -0.35 0.00 | 23.26 -0.35 0.00 | 24.39 -0.15 0.00 | 4.80 -0.06 0.00 |
| CANDIGU_WT_PWR 323617 | 26.73 0.55 0.00 | 15.87 0.16 0.00 | 17.06 0.28 0.00 | 24.60 0.42 0.00 | 25.81 0.36 0.00 | 26.75 0.35 0.00 | 26.25 0.48 0.00 | 22.67 0.44 0.00 | 21.16 0.17 0.00 | 25.17 0.34 0.00 | 35.04 0.63 0.00 | 38.56 0.51 0.00 | 38.32 0.68 0.00 | 36.75 0.39 0.00 | 29.02 0.22 0.00 | 32.16 0.08 0.00 | 29.85 0.31 0.00 | 31.96 0.45 0.00 | 31.10 0.21 0.00 | 36.76 0.21 0.00 | 31.45 0.18 0.00 | 23.62 0.00 0.00 | 24.53 -0.01 0.00 | 4.80 -0.06 0.00 |
| CARR STREET_E_SYR 24060 | 26.11 -0.07 0.00 | 15.62 -0.09 0.00 | 16.72 -0.07 0.00 | 24.09 -0.09 0.00 | 25.33 -0.12 0.00 | 26.26 -0.14 0.00 | 25.69 -0.08 0.00 | 22.20 -0.03 0.00 | 20.96 -0.03 0.00 | 24.84 0.01 0.00 | 34.50 0.08 0.00 | 38.13 0.08 0.00 | 37.82 0.18 0.00 | 36.51 0.15 0.00 | 28.87 0.07 0.00 | 32.11 0.03 0.00 | 29.62 0.08 0.00 | 31.63 0.12 0.00 | 31.00 0.11 0.00 | 36.78 0.22 0.00 | 31.49 0.22 0.00 | 23.72 0.11 0.00 | 24.58 0.03 0.00 | 4.85 -0.02 0.00 |
| CARTHAGE___PAPER 23857 | 26.07 -0.11 0.00 | 15.57 -0.14 0.00 | 16.60 -0.18 0.00 | 23.88 -0.30 0.00 | 25.15 -0.30 0.00 | 26.11 -0.29 0.00 | 25.61 -0.16 0.00 | 22.11 -0.12 0.00 | 20.93 -0.05 0.00 | 24.93 0.10 0.00 | 34.68 0.26 0.00 | 38.38 0.33 0.00 | 37.98 0.34 0.00 | 36.61 0.26 0.00 | 28.85 0.06 0.00 | 32.15 0.07 0.00 | 29.64 0.11 0.00 | 31.65 0.14 0.00 | 31.08 0.18 0.00 | 36.91 0.36 0.00 | 31.56 0.29 0.00 | 24.02 0.20 -0.20 | 25.93 0.06 -1.33 | 6.32 -0.02 -1.47 |
| CE_DUNWOOD___DRP 24194 | 28.59 2.41 0.00 | 17.12 1.41 0.00 | 18.22 1.43 0.00 | 26.24 2.06 0.00 | 27.60 2.15 0.00 | 28.60 2.20 0.00 | 28.15 2.38 0.00 | 24.39 2.16 0.00 | 23.06 2.06 0.00 | 27.27 2.44 0.00 | 37.81 3.40 0.00 | 41.89 3.83 0.00 | 41.47 3.83 0.00 | 40.11 3.76 0.00 | 31.78 2.99 0.00 | 35.41 3.32 0.00 | 32.58 3.04 0.00 | 34.70 3.20 0.00 | 33.97 3.08 0.00 | 40.10 3.56 0.00 | 34.36 3.10 0.00 | 26.04 2.42 0.00 | 27.05 2.51 0.00 | 5.35 0.48 0.00 |
| CE_MILLWOOD___DRP 24193 | 28.53 2.35 0.00 | 17.09 1.37 0.00 | 18.18 1.40 0.00 | 26.19 2.01 0.00 | 27.55 2.10 0.00 | 28.55 2.15 0.00 | 28.09 2.32 0.00 | 24.34 2.11 0.00 | 23.01 2.02 0.00 | 27.21 2.39 0.00 | 37.74 3.33 0.00 | 41.80 3.75 0.00 | 41.39 3.75 0.00 | 40.01 3.65 0.00 | 31.69 2.89 0.00 | 35.32 3.23 0.00 | 32.51 2.97 0.00 | 34.62 3.12 0.00 | 33.91 3.02 0.00 | 40.03 3.48 0.00 | 34.30 3.03 0.00 | 25.98 2.36 0.00 | 26.99 2.45 0.00 | 5.33 0.47 0.00 |
| CE_NYC2_DRP 24202 | 28.86 2.68 0.00 | 17.26 1.55 0.00 | 18.37 1.58 0.00 | 26.46 2.27 0.00 | 27.82 2.38 0.00 | 28.83 2.42 0.00 | 28.40 2.62 0.00 | 24.61 2.38 0.00 | 23.27 2.28 0.00 | 27.51 2.68 0.00 | 38.17 3.75 0.00 | 42.28 4.23 0.00 | 41.88 4.24 0.00 | 40.52 4.16 0.00 | 32.08 3.28 0.00 | 35.71 3.62 0.00 | 32.86 3.32 0.00 | 34.98 3.47 0.00 | 34.20 3.30 0.00 | 40.35 3.80 0.00 | 34.60 3.33 0.00 | 26.26 2.64 0.00 | 27.30 2.76 0.00 | 5.40 0.54 0.00 |
| CE_NYC_DRP 24195 | 28.82 2.64 0.00 | 17.25 1.54 0.00 | 18.34 1.56 0.00 | 26.41 2.23 0.00 | 27.78 2.33 0.00 | 28.79 2.39 0.00 | 28.35 2.58 0.00 | 24.58 2.35 0.00 | 23.23 2.24 0.00 | 27.47 2.64 0.00 | 38.08 3.67 0.00 | 42.18 4.12 0.00 | 41.79 4.16 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.64 3.55 0.00 | 32.80 3.25 0.00 | 34.93 3.42 0.00 | 34.17 3.28 0.00 | 40.30 3.75 0.00 | 34.55 3.28 0.00 | 26.21 2.60 0.00 | 27.26 2.71 0.00 | 5.39 0.52 0.00 |
| CHAFFEE___LFGE 323603 | 26.64 0.46 0.00 | 15.78 0.07 0.00 | 17.10 0.32 0.00 | 24.62 0.44 0.00 | 25.86 0.41 0.00 | 26.72 0.32 0.00 | 26.27 0.50 0.00 | 22.54 0.32 0.00 | 20.96 -0.03 0.00 | 24.83 0.00 0.00 | 34.52 0.10 0.00 | 38.08 0.03 0.00 | 38.00 0.36 0.00 | 36.41 0.05 0.00 | 28.82 0.03 0.00 | 31.75 -0.34 0.00 | 29.54 0.00 0.00 | 31.63 0.12 0.00 | 30.88 -0.01 0.00 | 36.66 0.11 0.00 | 31.67 0.40 0.00 | 23.77 0.15 0.00 | 24.83 0.29 0.00 | 4.87 0.00 0.00 |
| CHATEAUG_WT_PWR 323614 | 25.07 -1.11 0.00 | 15.03 -0.68 0.00 | 16.01 -0.78 0.00 | 22.98 -1.21 0.00 | 24.33 -1.13 0.00 | 25.18 -1.22 0.00 | 24.72 -1.05 0.00 | 21.15 -1.08 0.00 | 19.92 -1.07 0.00 | 23.48 -1.35 0.00 | 32.62 -1.80 0.00 | 36.05 -2.00 0.00 | 35.57 -2.07 0.00 | 34.56 -1.80 0.00 | 27.31 -1.48 0.00 | 30.61 -1.48 0.00 | 27.82 -1.72 0.00 | 29.53 -1.98 0.00 | 28.97 -1.92 0.00 | 34.17 -2.38 0.00 | 28.90 -2.36 0.00 | 17.67 -1.86 4.08 | -4.02 -1.94 26.62 | -24.95 -0.36 29.45 |
| CHAT_HIGH_FALL_HYD 323578 | 25.11 -1.07 0.00 | 15.06 -0.66 0.00 | 16.03 -0.75 0.00 | 23.02 -1.17 0.00 | 24.35 -1.10 0.00 | 25.23 -1.17 0.00 | 24.75 -1.03 0.00 | 21.17 -1.06 0.00 | 19.94 -1.05 0.00 | 23.53 -1.30 0.00 | 32.67 -1.75 0.00 | 36.06 -2.00 0.00 | 35.59 -2.05 0.00 | 34.54 -1.82 0.00 | 27.30 -1.49 0.00 | 30.61 -1.48 0.00 | 27.89 -1.65 0.00 | 29.66 -1.85 0.00 | 29.12 -1.78 0.00 | 34.37 -2.18 0.00 | 29.11 -2.16 0.00 | 17.51 -1.69 4.41 | -5.97 -1.76 28.76 | -27.27 -0.32 31.81 |
| CHAUTAUQUA___LFGE 323629 | 26.36 0.18 0.00 | 15.64 -0.07 0.00 | 16.89 0.11 0.00 | 24.39 0.20 0.00 | 25.57 0.12 0.00 | 26.48 0.08 0.00 | 26.00 0.23 0.00 | 22.45 0.22 0.00 | 20.90 -0.09 0.00 | 24.75 -0.08 0.00 | 34.45 0.03 0.00 | 37.94 -0.12 0.00 | 37.87 0.23 0.00 | 36.30 -0.06 0.00 | 28.61 -0.19 0.00 | 31.59 -0.50 0.00 | 29.33 -0.21 0.00 | 31.35 -0.16 0.00 | 30.52 -0.37 0.00 | 36.17 -0.38 0.00 | 31.18 -0.09 0.00 | 23.49 -0.13 0.00 | 24.53 -0.02 0.00 | 4.78 -0.08 0.00 |

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| CH_MIDHUDSON___DRP 24192 | 28.53 2.35 0.00 | 17.09 1.38 0.00 | 18.20 1.42 0.00 | 26.22 2.04 0.00 | 27.58 2.13 0.00 | 28.58 2.18 0.00 | 28.11 2.33 0.00 | 24.36 2.13 0.00 | 23.04 2.05 0.00 | 27.25 2.42 0.00 | 37.79 3.37 0.00 | 41.87 3.82 0.00 | 41.42 3.78 0.00 | 40.04 3.68 0.00 | 31.71 2.91 0.00 | 35.35 3.26 0.00 | 32.53 2.99 0.00 | 34.67 3.16 0.00 | 33.99 3.10 0.00 | 40.14 3.59 0.00 | 34.37 3.10 0.00 | 25.99 2.37 0.00 | 26.98 2.43 0.00 | 5.33 0.47 0.00 |
| CH_MISC_IPPS 23765 | 28.70 2.53 0.00 | 17.18 1.47 0.00 | 18.29 1.51 0.00 | 26.34 2.16 0.00 | 27.71 2.26 0.00 | 28.73 2.33 0.00 | 28.26 2.49 0.00 | 24.49 2.26 0.00 | 23.16 2.18 0.00 | 27.43 2.60 0.00 | 38.05 3.63 0.00 | 42.18 4.12 0.00 | 41.74 4.10 0.00 | 40.34 3.98 0.00 | 31.94 3.15 0.00 | 35.60 3.52 0.00 | 32.78 3.24 0.00 | 34.93 3.42 0.00 | 34.24 3.35 0.00 | 40.44 3.89 0.00 | 34.62 3.36 0.00 | 26.18 2.56 0.00 | 27.17 2.63 0.00 | 5.37 0.50 0.00 |
| CH_RES_BVR_FALLS 23983 | 25.86 -0.32 0.00 | 15.51 -0.20 0.00 | 16.54 -0.24 0.00 | 23.83 -0.36 0.00 | 25.05 -0.40 0.00 | 25.95 -0.45 0.00 | 25.31 -0.46 0.00 | 21.76 -0.47 0.00 | 20.52 -0.47 0.00 | 24.23 -0.60 0.00 | 33.59 -0.83 0.00 | 37.08 -0.98 0.00 | 36.68 -0.96 0.00 | 35.39 -0.97 0.00 | 28.13 -0.67 0.00 | 31.26 -0.83 0.00 | 28.77 -0.78 0.00 | 30.62 -0.89 0.00 | 29.95 -0.94 0.00 | 35.34 -1.21 0.00 | 30.15 -1.11 0.00 | 22.80 -0.81 0.00 | 23.71 -0.83 0.00 | 4.71 -0.15 0.00 |
| CH_RES_NIAGARA 23895 | 25.50 -0.68 0.00 | 15.15 -0.56 0.00 | 16.47 -0.31 0.00 | 23.71 -0.48 0.00 | 24.93 -0.52 0.00 | 25.69 -0.72 0.00 | 25.25 -0.53 0.00 | 21.54 -0.69 0.00 | 19.93 -1.06 0.00 | 23.50 -1.33 0.00 | 32.46 -1.96 0.00 | 35.64 -2.42 0.00 | 35.51 -2.13 0.00 | 34.02 -2.33 0.00 | 26.95 -1.85 0.00 | 29.54 -2.55 0.00 | 27.50 -2.04 0.00 | 29.44 -2.07 0.00 | 28.76 -2.13 0.00 | 34.16 -2.39 0.00 | 29.70 -1.57 0.00 | 22.39 -1.22 0.00 | 23.65 -0.90 0.00 | 4.70 -0.17 0.00 |
| CH_RES_SYRACUSE 23985 | 26.20 0.02 0.00 | 15.67 -0.04 0.00 | 16.77 -0.01 0.00 | 24.17 -0.01 0.00 | 25.42 -0.03 0.00 | 26.34 -0.06 0.00 | 25.78 0.01 0.00 | 22.27 0.04 0.00 | 21.03 0.04 0.00 | 24.94 0.11 0.00 | 34.64 0.22 0.00 | 38.30 0.24 0.00 | 37.97 0.32 0.00 | 36.65 0.29 0.00 | 28.99 0.19 0.00 | 32.25 0.16 0.00 | 29.75 0.21 0.00 | 31.75 0.24 0.00 | 31.12 0.23 0.00 | 36.93 0.38 0.00 | 31.61 0.34 0.00 | 23.82 0.20 0.00 | 24.68 0.14 0.00 | 4.87 0.00 0.00 |
| CLINTON_WT_PWR 323605 | 25.07 -1.11 0.00 | 15.03 -0.68 0.00 | 16.01 -0.78 0.00 | 22.98 -1.21 0.00 | 24.33 -1.13 0.00 | 25.18 -1.22 0.00 | 24.72 -1.05 0.00 | 21.15 -1.08 0.00 | 19.92 -1.07 0.00 | 23.48 -1.35 0.00 | 32.62 -1.80 0.00 | 36.05 -2.00 0.00 | 35.57 -2.07 0.00 | 34.56 -1.80 0.00 | 27.31 -1.48 0.00 | 30.61 -1.48 0.00 | 27.82 -1.72 0.00 | 29.53 -1.98 0.00 | 28.97 -1.92 0.00 | 34.17 -2.38 0.00 | 28.90 -2.36 0.00 | 17.67 -1.86 4.08 | -4.02 -1.94 26.62 | -24.95 -0.36 29.45 |
| CLINTON___LFGE 323618 | 25.39 -0.78 0.00 | 15.22 -0.49 0.00 | 16.22 -0.56 0.00 | 23.29 -0.89 0.00 | 24.66 -0.79 0.00 | 25.49 -0.91 0.00 | 25.04 -0.74 0.00 | 21.46 -0.77 0.00 | 20.24 -0.75 0.00 | 23.84 -0.99 0.00 | 33.10 -1.32 0.00 | 36.61 -1.45 0.00 | 36.11 -1.53 0.00 | 35.06 -1.30 0.00 | 27.69 -1.11 0.00 | 31.09 -1.00 0.00 | 28.32 -1.22 0.00 | 30.09 -1.41 0.00 | 29.54 -1.35 0.00 | 34.80 -1.75 0.00 | 29.47 -1.80 0.00 | 18.01 -1.44 4.17 | -4.12 -1.49 27.17 | -25.47 -0.28 30.06 |
| COLONIE_LFGE___ 323577 | 27.67 1.49 0.00 | 16.71 1.00 0.00 | 17.89 1.11 0.00 | 25.76 1.57 0.00 | 27.16 1.71 0.00 | 28.13 1.73 0.00 | 27.53 1.76 0.00 | 23.80 1.58 0.00 | 22.56 1.57 0.00 | 26.63 1.81 0.00 | 36.86 2.44 0.00 | 40.69 2.63 0.00 | 40.14 2.50 0.00 | 38.72 2.36 0.00 | 30.63 1.83 0.00 | 34.21 2.12 0.00 | 31.42 1.88 0.00 | 33.61 2.10 0.00 | 33.09 2.20 0.00 | 39.14 2.59 0.00 | 33.47 2.21 0.00 | 25.17 1.56 0.00 | 26.25 1.70 0.00 | 5.19 0.33 0.00 |
| CORNELL___ 23752 | 26.77 0.58 0.00 | 15.97 0.26 0.00 | 17.09 0.31 0.00 | 24.65 0.46 0.00 | 25.90 0.45 0.00 | 26.84 0.44 0.00 | 26.29 0.52 0.00 | 22.75 0.52 0.00 | 21.50 0.50 0.00 | 25.55 0.72 0.00 | 35.55 1.13 0.00 | 39.28 1.22 0.00 | 38.96 1.32 0.00 | 37.60 1.23 0.00 | 29.70 0.91 0.00 | 33.00 0.91 0.00 | 30.50 0.96 0.00 | 32.56 1.05 0.00 | 31.86 0.97 0.00 | 37.82 1.27 0.00 | 32.38 1.11 0.00 | 24.35 0.74 0.00 | 25.21 0.66 0.00 | 4.95 0.08 0.00 |
| COXSACKIE___GT 23611 | 28.79 2.61 0.00 | 17.28 1.57 0.00 | 18.44 1.66 0.00 | 26.59 2.40 0.00 | 27.99 2.54 0.00 | 29.04 2.64 0.00 | 28.54 2.76 0.00 | 24.70 2.48 0.00 | 23.42 2.43 0.00 | 27.74 2.91 0.00 | 38.43 4.01 0.00 | 42.54 4.48 0.00 | 42.04 4.40 0.00 | 40.61 4.25 0.00 | 32.16 3.37 0.00 | 35.84 3.75 0.00 | 33.02 3.48 0.00 | 35.19 3.68 0.00 | 34.52 3.63 0.00 | 40.78 4.22 0.00 | 34.84 3.57 0.00 | 26.26 2.65 0.00 | 27.28 2.74 0.00 | 5.38 0.52 0.00 |
| CRESCENT___HYD 24018 | 27.67 1.49 0.00 | 16.71 1.00 0.00 | 17.89 1.11 0.00 | 25.76 1.57 0.00 | 27.16 1.71 0.00 | 28.13 1.73 0.00 | 27.53 1.76 0.00 | 23.80 1.58 0.00 | 22.56 1.57 0.00 | 26.63 1.81 0.00 | 36.86 2.44 0.00 | 40.69 2.63 0.00 | 40.14 2.50 0.00 | 38.72 2.36 0.00 | 30.63 1.83 0.00 | 34.21 2.12 0.00 | 31.42 1.88 0.00 | 33.61 2.10 0.00 | 33.09 2.20 0.00 | 39.14 2.59 0.00 | 33.47 2.21 0.00 | 25.17 1.56 0.00 | 26.25 1.70 0.00 | 5.19 0.33 0.00 |
| CRUCIBLE_METL_DRP 24180 | 26.20 0.02 0.00 | 15.67 -0.04 0.00 | 16.77 -0.01 0.00 | 24.17 -0.01 0.00 | 25.42 -0.03 0.00 | 26.34 -0.06 0.00 | 25.78 0.01 0.00 | 22.27 0.04 0.00 | 21.03 0.04 0.00 | 24.94 0.11 0.00 | 34.64 0.22 0.00 | 38.30 0.24 0.00 | 37.97 0.32 0.00 | 36.65 0.29 0.00 | 28.99 0.19 0.00 | 32.25 0.16 0.00 | 29.75 0.21 0.00 | 31.75 0.24 0.00 | 31.12 0.23 0.00 | 36.93 0.38 0.00 | 31.61 0.34 0.00 | 23.82 0.20 0.00 | 24.68 0.14 0.00 | 4.87 0.00 0.00 |
| DANC___LFGE 323619 | 26.15 -0.03 0.00 | 15.60 -0.11 0.00 | 16.65 -0.14 0.00 | 23.95 -0.23 0.00 | 25.22 -0.23 0.00 | 26.19 -0.21 0.00 | 25.69 -0.08 0.00 | 22.21 -0.02 0.00 | 21.04 0.04 0.00 | 25.06 0.23 0.00 | 34.89 0.47 0.00 | 38.63 0.57 0.00 | 38.24 0.60 0.00 | 36.86 0.50 0.00 | 29.05 0.26 0.00 | 32.36 0.28 0.00 | 29.85 0.31 0.00 | 31.87 0.36 0.00 | 31.30 0.41 0.00 | 37.21 0.66 0.00 | 31.80 0.54 0.00 | 24.16 0.36 -0.18 | 25.93 0.20 -1.18 | 6.18 0.00 -1.31 |
| DANSKAMMER___1 23586 | 28.70 2.53 0.00 | 17.18 1.47 0.00 | 18.29 1.51 0.00 | 26.34 2.16 0.00 | 27.71 2.26 0.00 | 28.73 2.33 0.00 | 28.26 2.49 0.00 | 24.49 2.26 0.00 | 23.16 2.18 0.00 | 27.43 2.60 0.00 | 38.05 3.63 0.00 | 42.18 4.12 0.00 | 41.74 4.10 0.00 | 40.34 3.98 0.00 | 31.94 3.15 0.00 | 35.60 3.52 0.00 | 32.78 3.24 0.00 | 34.93 3.42 0.00 | 34.24 3.35 0.00 | 40.44 3.89 0.00 | 34.62 3.36 0.00 | 26.18 2.56 0.00 | 27.17 2.63 0.00 | 5.37 0.50 0.00 |
| DANSKAMMER___2 23589 | 28.70 2.53 0.00 | 17.18 1.47 0.00 | 18.29 1.51 0.00 | 26.34 2.16 0.00 | 27.71 2.26 0.00 | 28.73 2.33 0.00 | 28.26 2.49 0.00 | 24.49 2.26 0.00 | 23.16 2.18 0.00 | 27.43 2.60 0.00 | 38.05 3.63 0.00 | 42.18 4.12 0.00 | 41.74 4.10 0.00 | 40.34 3.98 0.00 | 31.94 3.15 0.00 | 35.60 3.52 0.00 | 32.78 3.24 0.00 | 34.93 3.42 0.00 | 34.24 3.35 0.00 | 40.44 3.89 0.00 | 34.62 3.36 0.00 | 26.18 2.56 0.00 | 27.17 2.63 0.00 | 5.37 0.50 0.00 |
| DANSKAMMER___3 23590 | 28.70 2.53 0.00 | 17.18 1.47 0.00 | 18.29 1.51 0.00 | 26.34 2.16 0.00 | 27.71 2.26 0.00 | 28.73 2.33 0.00 | 28.26 2.49 0.00 | 24.49 2.26 0.00 | 23.16 2.18 0.00 | 27.43 2.60 0.00 | 38.05 3.63 0.00 | 42.18 4.12 0.00 | 41.74 4.10 0.00 | 40.34 3.98 0.00 | 31.94 3.15 0.00 | 35.60 3.52 0.00 | 32.78 3.24 0.00 | 34.93 3.42 0.00 | 34.24 3.35 0.00 | 40.44 3.89 0.00 | 34.62 3.36 0.00 | 26.18 2.56 0.00 | 27.17 2.63 0.00 | 5.37 0.50 0.00 |
| DANSKAMMER___4 23591 | 28.70 2.53 0.00 | 17.18 1.47 0.00 | 18.29 1.51 0.00 | 26.34 2.16 0.00 | 27.71 2.26 0.00 | 28.73 2.33 0.00 | 28.26 2.49 0.00 | 24.49 2.26 0.00 | 23.16 2.18 0.00 | 27.43 2.60 0.00 | 38.05 3.63 0.00 | 42.18 4.12 0.00 | 41.74 4.10 0.00 | 40.34 3.98 0.00 | 31.94 3.15 0.00 | 35.60 3.52 0.00 | 32.78 3.24 0.00 | 34.93 3.42 0.00 | 34.24 3.35 0.00 | 40.44 3.89 0.00 | 34.62 3.36 0.00 | 26.18 2.56 0.00 | 27.17 2.63 0.00 | 5.37 0.50 0.00 |

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| DANSKAMMER___DIESEL 23592 | 28.70 2.53 0.00 | 17.18 1.47 0.00 | 18.29 1.51 0.00 | 26.34 2.16 0.00 | 27.71 2.26 0.00 | 28.73 2.33 0.00 | 28.26 2.49 0.00 | 24.49 2.26 0.00 | 23.16 2.18 0.00 | 27.43 2.60 0.00 | 38.05 3.63 0.00 | 42.18 4.12 0.00 | 41.74 4.10 0.00 | 40.34 3.98 0.00 | 31.94 3.15 0.00 | 35.60 3.52 0.00 | 32.78 3.24 0.00 | 34.93 3.42 0.00 | 34.24 3.35 0.00 | 40.44 3.89 0.00 | 34.62 3.36 0.00 | 26.18 2.56 0.00 | 27.17 2.63 0.00 | 5.37 0.50 0.00 |
| DASHVILLE___HYD 23610 | 28.11 1.93 0.00 | 16.80 1.09 0.00 | 17.85 1.07 0.00 | 25.71 1.53 0.00 | 27.02 1.57 0.00 | 27.99 1.59 0.00 | 27.53 1.76 0.00 | 23.88 1.66 0.00 | 22.60 1.61 0.00 | 26.78 1.95 0.00 | 37.20 2.78 0.00 | 41.28 3.22 0.00 | 40.86 3.22 0.00 | 39.53 3.17 0.00 | 31.30 2.50 0.00 | 34.87 2.79 0.00 | 32.10 2.56 0.00 | 34.21 2.70 0.00 | 33.51 2.62 0.00 | 39.57 3.02 0.00 | 33.91 2.64 0.00 | 25.68 2.06 0.00 | 26.62 2.08 0.00 | 5.26 0.39 0.00 |
| DELAWARE___LFGE 323621 | 27.46 1.28 0.00 | 16.48 0.76 0.00 | 17.59 0.81 0.00 | 25.33 1.15 0.00 | 26.65 1.20 0.00 | 27.64 1.24 0.00 | 27.04 1.27 0.00 | 23.38 1.15 0.00 | 22.10 1.11 0.00 | 26.18 1.35 0.00 | 36.31 1.90 0.00 | 40.17 2.11 0.00 | 39.77 2.13 0.00 | 38.42 2.06 0.00 | 30.41 1.61 0.00 | 33.85 1.76 0.00 | 31.16 1.62 0.00 | 33.24 1.73 0.00 | 32.58 1.69 0.00 | 38.50 1.96 0.00 | 32.99 1.72 0.00 | 24.91 1.29 0.00 | 25.86 1.31 0.00 | 5.11 0.24 0.00 |
| DOGLEVILLE___HYD 23807 | 27.46 1.28 0.00 | 16.50 0.79 0.00 | 17.65 0.87 0.00 | 25.44 1.25 0.00 | 26.78 1.34 0.00 | 27.76 1.36 0.00 | 27.16 1.39 0.00 | 23.53 1.30 0.00 | 22.32 1.33 0.00 | 26.39 1.56 0.00 | 36.71 2.29 0.00 | 40.51 2.46 0.00 | 39.94 2.31 0.00 | 38.57 2.21 0.00 | 30.47 1.68 0.00 | 33.82 1.73 0.00 | 31.18 1.64 0.00 | 33.27 1.76 0.00 | 32.63 1.75 0.00 | 38.63 2.08 0.00 | 33.09 1.83 0.00 | 24.87 1.25 0.00 | 25.79 1.25 0.00 | 5.08 0.21 0.00 |
| DUNKIRK___1 23563 | 26.25 0.07 0.00 | 15.57 -0.14 0.00 | 16.82 0.04 0.00 | 24.29 0.11 0.00 | 25.47 0.02 0.00 | 26.37 -0.04 0.00 | 25.89 0.12 0.00 | 22.35 0.13 0.00 | 20.80 -0.19 0.00 | 24.64 -0.19 0.00 | 34.27 -0.14 0.00 | 37.75 -0.30 0.00 | 37.69 0.04 0.00 | 36.12 -0.24 0.00 | 28.46 -0.33 0.00 | 31.42 -0.67 0.00 | 29.17 -0.37 0.00 | 31.18 -0.32 0.00 | 30.35 -0.54 0.00 | 35.96 -0.59 0.00 | 31.01 -0.26 0.00 | 23.36 -0.26 0.00 | 24.40 -0.14 0.00 | 4.76 -0.11 0.00 |
| DUNKIRK___2 23564 | 26.25 0.07 0.00 | 15.57 -0.14 0.00 | 16.82 0.04 0.00 | 24.29 0.11 0.00 | 25.47 0.02 0.00 | 26.37 -0.04 0.00 | 25.89 0.12 0.00 | 22.35 0.13 0.00 | 20.80 -0.19 0.00 | 24.64 -0.19 0.00 | 34.27 -0.14 0.00 | 37.75 -0.30 0.00 | 37.69 0.04 0.00 | 36.12 -0.24 0.00 | 28.46 -0.33 0.00 | 31.42 -0.67 0.00 | 29.17 -0.37 0.00 | 31.18 -0.32 0.00 | 30.35 -0.54 0.00 | 35.96 -0.59 0.00 | 31.01 -0.26 0.00 | 23.36 -0.26 0.00 | 24.40 -0.14 0.00 | 4.76 -0.11 0.00 |
| DUNKIRK___3 23565 | 26.17 -0.01 0.00 | 15.53 -0.18 0.00 | 16.78 0.00 0.00 | 24.23 0.04 0.00 | 25.41 -0.04 0.00 | 26.29 -0.11 0.00 | 25.82 0.05 0.00 | 22.27 0.04 0.00 | 20.71 -0.28 0.00 | 24.50 -0.33 0.00 | 34.07 -0.35 0.00 | 37.52 -0.53 0.00 | 37.44 -0.20 0.00 | 35.89 -0.47 0.00 | 28.30 -0.50 0.00 | 31.23 -0.86 0.00 | 29.00 -0.54 0.00 | 31.00 -0.50 0.00 | 30.21 -0.68 0.00 | 35.80 -0.75 0.00 | 30.89 -0.38 0.00 | 23.26 -0.35 0.00 | 24.32 -0.22 0.00 | 4.75 -0.11 0.00 |
| DUNKIRK___4 23566 | 26.17 -0.01 0.00 | 15.53 -0.18 0.00 | 16.78 0.00 0.00 | 24.23 0.04 0.00 | 25.41 -0.04 0.00 | 26.29 -0.11 0.00 | 25.82 0.05 0.00 | 22.27 0.04 0.00 | 20.71 -0.28 0.00 | 24.50 -0.33 0.00 | 34.07 -0.35 0.00 | 37.52 -0.53 0.00 | 37.44 -0.20 0.00 | 35.89 -0.47 0.00 | 28.30 -0.50 0.00 | 31.23 -0.86 0.00 | 29.00 -0.54 0.00 | 31.00 -0.50 0.00 | 30.21 -0.68 0.00 | 35.80 -0.75 0.00 | 30.89 -0.38 0.00 | 23.26 -0.35 0.00 | 24.32 -0.22 0.00 | 4.75 -0.11 0.00 |
| EAST HAMPTON___GT 23717 | 124.50 3.98 -94.33 | 28.65 2.25 -10.69 | 19.08 2.30 0.00 | 27.48 3.29 0.00 | 29.03 3.52 -0.05 | 40.12 3.63 -10.09 | 43.08 3.83 -13.48 | 26.58 3.50 -0.85 | 24.42 3.43 0.00 | 29.05 4.22 0.00 | 40.52 6.11 0.00 | 44.95 6.89 0.00 | 44.29 6.64 0.00 | 42.63 6.27 0.00 | 33.82 5.02 0.00 | 37.48 5.39 0.00 | 34.54 5.00 0.00 | 36.77 5.27 0.00 | 35.99 5.10 0.00 | 42.54 6.00 0.00 | 36.44 5.17 0.00 | 27.37 3.76 0.00 | 28.33 3.79 0.00 | 5.60 0.74 0.00 |
| EAST RIVER___6 23660 | 28.85 2.67 0.00 | 17.26 1.55 0.00 | 18.36 1.58 0.00 | 26.44 2.25 0.00 | 27.81 2.36 0.00 | 28.83 2.42 0.00 | 28.39 2.62 0.00 | 24.62 2.39 0.00 | 23.25 2.26 0.00 | 27.49 2.66 0.00 | 38.12 3.70 0.00 | 42.21 4.15 0.00 | 41.81 4.17 0.00 | 40.45 4.09 0.00 | 32.02 3.23 0.00 | 35.67 3.58 0.00 | 32.81 3.27 0.00 | 34.95 3.44 0.00 | 34.20 3.30 0.00 | 40.33 3.78 0.00 | 34.57 3.30 0.00 | 26.23 2.62 0.00 | 27.28 2.74 0.00 | 5.40 0.53 0.00 |
| EAST RIVER___7 23524 | 28.85 2.67 0.00 | 17.26 1.55 0.00 | 18.36 1.58 0.00 | 26.44 2.25 0.00 | 27.81 2.36 0.00 | 28.83 2.42 0.00 | 28.39 2.62 0.00 | 24.62 2.39 0.00 | 23.25 2.26 0.00 | 27.49 2.66 0.00 | 38.12 3.70 0.00 | 42.21 4.15 0.00 | 41.81 4.17 0.00 | 40.45 4.09 0.00 | 32.02 3.23 0.00 | 35.67 3.58 0.00 | 32.81 3.27 0.00 | 34.95 3.44 0.00 | 34.20 3.30 0.00 | 40.33 3.78 0.00 | 34.57 3.30 0.00 | 26.23 2.62 0.00 | 27.28 2.74 0.00 | 5.40 0.53 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 124.50 3.98 -94.33 | 28.65 2.25 -10.69 | 19.08 2.30 0.00 | 27.48 3.29 0.00 | 29.03 3.52 -0.05 | 40.12 3.63 -10.09 | 43.08 3.83 -13.48 | 26.58 3.50 -0.85 | 24.42 3.43 0.00 | 29.05 4.22 0.00 | 40.52 6.11 0.00 | 44.95 6.89 0.00 | 44.29 6.64 0.00 | 42.63 6.27 0.00 | 33.82 5.02 0.00 | 37.48 5.39 0.00 | 34.54 5.00 0.00 | 36.77 5.27 0.00 | 35.99 5.10 0.00 | 42.54 6.00 0.00 | 36.44 5.17 0.00 | 27.37 3.76 0.00 | 28.33 3.79 0.00 | 5.60 0.74 0.00 |
| EAST_RIVER___1 323558 | 28.82 2.64 0.00 | 17.25 1.54 0.00 | 18.34 1.56 0.00 | 26.41 2.23 0.00 | 27.78 2.33 0.00 | 28.79 2.39 0.00 | 28.35 2.58 0.00 | 24.58 2.35 0.00 | 23.23 2.24 0.00 | 27.47 2.64 0.00 | 38.08 3.67 0.00 | 42.18 4.12 0.00 | 41.79 4.16 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.64 3.55 0.00 | 32.80 3.25 0.00 | 34.93 3.42 0.00 | 34.17 3.28 0.00 | 40.30 3.75 0.00 | 34.55 3.28 0.00 | 26.21 2.60 0.00 | 27.26 2.71 0.00 | 5.39 0.52 0.00 |
| EAST_RIVER___2 323559 | 28.85 2.67 0.00 | 17.26 1.55 0.00 | 18.36 1.58 0.00 | 26.44 2.25 0.00 | 27.81 2.36 0.00 | 28.83 2.42 0.00 | 28.39 2.62 0.00 | 24.62 2.39 0.00 | 23.25 2.26 0.00 | 27.49 2.66 0.00 | 38.12 3.70 0.00 | 42.21 4.15 0.00 | 41.81 4.17 0.00 | 40.45 4.09 0.00 | 32.02 3.23 0.00 | 35.67 3.58 0.00 | 32.81 3.27 0.00 | 34.95 3.44 0.00 | 34.20 3.30 0.00 | 40.33 3.78 0.00 | 34.57 3.30 0.00 | 26.23 2.62 0.00 | 27.28 2.74 0.00 | 5.40 0.53 0.00 |
| EAST___DELAWARE_HYD 23607 | 27.12 0.94 0.00 | 16.21 0.50 0.00 | 17.25 0.47 0.00 | 24.82 0.63 0.00 | 26.09 0.64 0.00 | 27.04 0.64 0.00 | 26.56 0.79 0.00 | 23.02 0.80 0.00 | 21.83 0.84 0.00 | 25.93 1.10 0.00 | 36.05 1.64 0.00 | 39.99 1.94 0.00 | 39.61 1.96 0.00 | 38.28 1.92 0.00 | 30.30 1.51 0.00 | 33.76 1.67 0.00 | 31.08 1.54 0.00 | 33.12 1.61 0.00 | 32.48 1.59 0.00 | 38.41 1.86 0.00 | 32.88 1.62 0.00 | 24.82 1.20 0.00 | 25.70 1.16 0.00 | 5.07 0.20 0.00 |
| ELEC_TRO_TEK 24086 | 123.22 2.71 -94.33 | 27.97 1.57 -10.69 | 18.40 1.61 0.00 | 26.51 2.32 0.00 | 27.96 2.45 -0.05 | 38.99 2.50 -10.09 | 41.94 2.68 -13.48 | 25.48 2.40 -0.85 | 23.21 2.22 0.00 | 27.44 2.61 0.00 | 38.16 3.74 0.00 | 42.23 4.18 0.00 | 41.76 4.12 0.00 | 40.29 3.94 0.00 | 31.99 3.20 0.00 | 35.50 3.42 0.00 | 32.66 3.12 0.00 | 34.70 3.20 0.00 | 33.90 3.01 0.00 | 40.04 3.49 0.00 | 34.45 3.18 0.00 | 26.07 2.46 0.00 | 27.02 2.47 0.00 | 5.36 0.49 0.00 |
| ELLENBURG_WT_PWR 323604 | 25.07 -1.11 0.00 | 15.03 -0.68 0.00 | 16.01 -0.78 0.00 | 22.98 -1.21 0.00 | 24.33 -1.13 0.00 | 25.18 -1.22 0.00 | 24.72 -1.05 0.00 | 21.15 -1.08 0.00 | 19.92 -1.07 0.00 | 23.48 -1.35 0.00 | 32.62 -1.80 0.00 | 36.05 -2.00 0.00 | 35.57 -2.07 0.00 | 34.56 -1.80 0.00 | 27.31 -1.48 0.00 | 30.61 -1.48 0.00 | 27.82 -1.72 0.00 | 29.53 -1.98 0.00 | 28.97 -1.92 0.00 | 34.17 -2.38 0.00 | 28.90 -2.36 0.00 | 17.67 -1.86 4.08 | -4.02 -1.94 26.62 | -24.95 -0.36 29.45 |

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| EMPIRE_CC_1 323656 | 27.12 0.94 0.00 | 16.36 0.65 0.00 | 17.54 0.76 0.00 | 25.30 1.12 0.00 | 26.59 1.14 0.00 | 27.53 1.13 0.00 | 26.97 1.19 0.00 | 23.29 1.06 0.00 | 22.02 1.03 0.00 | 25.96 1.13 0.00 | 35.79 1.37 0.00 | 39.65 1.59 0.00 | 39.06 1.42 0.00 | 37.75 1.39 0.00 | 29.90 1.11 0.00 | 33.40 1.31 0.00 | 30.67 1.13 0.00 | 32.68 1.17 0.00 | 32.09 1.20 0.00 | 37.96 1.41 0.00 | 32.50 1.24 0.00 | 24.52 0.91 0.00 | 25.62 1.08 0.00 | 5.08 0.21 0.00 |
| EMPIRE_CC_2 323658 | 27.12 0.94 0.00 | 16.36 0.65 0.00 | 17.54 0.76 0.00 | 25.30 1.12 0.00 | 26.59 1.14 0.00 | 27.53 1.13 0.00 | 26.97 1.19 0.00 | 23.29 1.06 0.00 | 22.02 1.03 0.00 | 25.96 1.13 0.00 | 35.79 1.37 0.00 | 39.65 1.59 0.00 | 39.06 1.42 0.00 | 37.75 1.39 0.00 | 29.90 1.11 0.00 | 33.40 1.31 0.00 | 30.67 1.13 0.00 | 32.68 1.17 0.00 | 32.09 1.20 0.00 | 37.96 1.41 0.00 | 32.50 1.24 0.00 | 24.52 0.91 0.00 | 25.62 1.08 0.00 | 5.08 0.21 0.00 |
| ERIE_WT_PWR 323693 | 26.22 0.03 0.00 | 15.56 -0.15 0.00 | 16.89 0.10 0.00 | 24.31 0.13 0.00 | 25.55 0.10 0.00 | 26.38 -0.03 0.00 | 25.93 0.15 0.00 | 22.20 -0.03 0.00 | 20.59 -0.40 0.00 | 24.31 -0.51 0.00 | 33.72 -0.70 0.00 | 37.16 -0.90 0.00 | 37.06 -0.58 0.00 | 35.52 -0.84 0.00 | 28.11 -0.68 0.00 | 30.93 -1.16 0.00 | 28.77 -0.77 0.00 | 30.81 -0.70 0.00 | 30.10 -0.79 0.00 | 35.74 -0.81 0.00 | 30.93 -0.34 0.00 | 23.26 -0.35 0.00 | 24.39 -0.16 0.00 | 4.80 -0.06 0.00 |
| E_CANADA_CAP_HY 24051 | 26.82 0.64 0.00 | 16.06 0.35 0.00 | 17.08 0.29 0.00 | 24.52 0.34 0.00 | 25.90 0.45 0.00 | 26.98 0.57 0.00 | 26.33 0.56 0.00 | 22.69 0.46 0.00 | 21.48 0.49 0.00 | 25.56 0.73 0.00 | 35.63 1.21 0.00 | 39.22 1.17 0.00 | 38.94 1.30 0.00 | 37.56 1.20 0.00 | 29.78 0.99 0.00 | 33.06 0.97 0.00 | 30.39 0.85 0.00 | 32.52 1.01 0.00 | 31.95 1.06 0.00 | 37.86 1.30 0.00 | 32.37 1.10 0.00 | 24.40 0.78 0.00 | 25.23 0.69 0.00 | 4.99 0.12 0.00 |
| E_CANADA_MHWK_HY 24050 | 27.46 1.28 0.00 | 16.50 0.79 0.00 | 17.65 0.87 0.00 | 25.44 1.25 0.00 | 26.78 1.34 0.00 | 27.76 1.36 0.00 | 27.16 1.39 0.00 | 23.53 1.30 0.00 | 22.32 1.33 0.00 | 26.39 1.56 0.00 | 36.71 2.29 0.00 | 40.51 2.46 0.00 | 39.94 2.31 0.00 | 38.57 2.21 0.00 | 30.47 1.68 0.00 | 33.82 1.73 0.00 | 31.18 1.64 0.00 | 33.27 1.76 0.00 | 32.63 1.75 0.00 | 38.63 2.08 0.00 | 33.09 1.83 0.00 | 24.87 1.25 0.00 | 25.79 1.25 0.00 | 5.08 0.21 0.00 |
| E_FISHKILL___LBMP 23776 | 28.37 2.19 0.00 | 17.00 1.29 0.00 | 18.10 1.32 0.00 | 26.08 1.90 0.00 | 27.43 1.98 0.00 | 28.43 2.03 0.00 | 27.96 2.18 0.00 | 24.22 1.99 0.00 | 22.89 1.90 0.00 | 27.06 2.24 0.00 | 37.52 3.10 0.00 | 41.56 3.51 0.00 | 41.10 3.46 0.00 | 39.75 3.39 0.00 | 31.47 2.68 0.00 | 35.08 2.99 0.00 | 32.28 2.74 0.00 | 34.38 2.87 0.00 | 33.68 2.79 0.00 | 39.78 3.24 0.00 | 34.08 2.82 0.00 | 25.79 2.17 0.00 | 26.80 2.26 0.00 | 5.30 0.43 0.00 |
| FAR ROCKAWAY___4 23548 | 123.71 3.20 -94.33 | 28.26 1.85 -10.69 | 18.70 1.92 0.00 | 26.93 2.75 0.00 | 28.40 2.90 -0.05 | 39.47 2.98 -10.09 | 42.40 3.15 -13.48 | 25.89 2.80 -0.85 | 23.59 2.60 0.00 | 27.92 3.09 0.00 | 38.88 4.46 0.00 | 43.02 4.97 0.00 | 42.06 4.42 0.00 | 40.68 4.32 0.00 | 32.33 3.53 0.00 | 35.86 3.77 0.00 | 32.99 3.45 0.00 | 35.07 3.56 0.00 | 34.27 3.38 0.00 | 40.49 3.94 0.00 | 34.89 3.63 0.00 | 26.63 3.02 0.00 | 27.51 2.96 0.00 | 5.45 0.58 0.00 |
| FARRAGUT___LBMP 323566 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.40 2.21 0.00 | 27.76 2.31 0.00 | 28.77 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.06 3.65 0.00 | 42.15 4.10 0.00 | 41.76 4.12 0.00 | 40.39 4.03 0.00 | 31.98 3.18 0.00 | 35.62 3.53 0.00 | 32.78 3.23 0.00 | 34.90 3.40 0.00 | 34.15 3.26 0.00 | 40.26 3.71 0.00 | 34.52 3.25 0.00 | 26.19 2.58 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| FENNER___WINDPWR 24204 | 26.59 0.41 0.00 | 15.90 0.19 0.00 | 17.00 0.22 0.00 | 24.50 0.32 0.00 | 25.76 0.31 0.00 | 26.71 0.31 0.00 | 26.14 0.37 0.00 | 22.60 0.37 0.00 | 21.35 0.37 0.00 | 25.30 0.47 0.00 | 35.18 0.76 0.00 | 38.94 0.88 0.00 | 38.61 0.97 0.00 | 37.26 0.90 0.00 | 29.43 0.63 0.00 | 32.70 0.61 0.00 | 30.16 0.62 0.00 | 32.19 0.68 0.00 | 31.52 0.63 0.00 | 37.34 0.79 0.00 | 31.94 0.68 0.00 | 24.05 0.44 0.00 | 24.91 0.37 0.00 | 4.91 0.05 0.00 |
| FIBERTEK___ENERGY 23856 | 26.20 0.02 0.00 | 15.67 -0.04 0.00 | 16.77 -0.01 0.00 | 24.17 -0.01 0.00 | 25.42 -0.03 0.00 | 26.34 -0.06 0.00 | 25.78 0.01 0.00 | 22.27 0.04 0.00 | 21.03 0.04 0.00 | 24.94 0.11 0.00 | 34.64 0.22 0.00 | 38.30 0.24 0.00 | 37.97 0.32 0.00 | 36.65 0.29 0.00 | 28.99 0.19 0.00 | 32.25 0.16 0.00 | 29.75 0.21 0.00 | 31.75 0.24 0.00 | 31.12 0.23 0.00 | 36.93 0.38 0.00 | 31.61 0.34 0.00 | 23.82 0.20 0.00 | 24.68 0.14 0.00 | 4.87 0.00 0.00 |
| FITZPATRICK___ 23598 | 25.56 -0.63 0.00 | 15.31 -0.40 0.00 | 16.38 -0.40 0.00 | 23.61 -0.58 0.00 | 24.83 -0.62 0.00 | 25.74 -0.66 0.00 | 25.16 -0.61 0.00 | 21.72 -0.51 0.00 | 20.50 -0.49 0.00 | 24.26 -0.57 0.00 | 33.66 -0.76 0.00 | 37.21 -0.85 0.00 | 36.85 -0.79 0.00 | 35.57 -0.79 0.00 | 28.17 -0.63 0.00 | 31.34 -0.75 0.00 | 28.90 -0.64 0.00 | 30.84 -0.66 0.00 | 30.24 -0.66 0.00 | 35.81 -0.74 0.00 | 30.66 -0.61 0.00 | 23.13 -0.48 0.00 | 24.01 -0.53 0.00 | 4.75 -0.12 0.00 |
| FORT ORANGE___ 23900 | 27.60 1.42 0.00 | 16.62 0.91 0.00 | 17.83 1.05 0.00 | 25.72 1.54 0.00 | 26.99 1.54 0.00 | 27.94 1.61 0.00 | 27.38 1.43 0.00 | 23.66 1.43 0.00 | 22.40 1.41 0.00 | 26.39 1.56 0.00 | 36.36 1.94 0.00 | 40.26 2.20 0.00 | 39.73 2.09 0.00 | 38.39 2.03 0.00 | 30.40 1.61 0.00 | 33.93 1.84 0.00 | 31.19 1.65 0.00 | 33.24 1.74 0.00 | 32.60 1.71 0.00 | 38.54 1.99 0.00 | 33.03 1.76 0.00 | 24.94 1.32 0.00 | 26.10 1.56 0.00 | 5.17 0.31 0.00 |
| FORT_DRUM_COGEN 23780 | 26.05 -0.13 0.00 | 15.55 -0.16 0.00 | 16.59 -0.19 0.00 | 23.86 -0.32 0.00 | 25.13 -0.32 0.00 | 26.09 -0.31 0.00 | 25.61 -0.16 0.00 | 22.12 -0.11 0.00 | 20.96 -0.03 0.00 | 24.96 0.14 0.00 | 34.75 0.33 0.00 | 38.47 0.41 0.00 | 38.09 0.45 0.00 | 36.72 0.36 0.00 | 28.94 0.14 0.00 | 32.24 0.15 0.00 | 29.73 0.19 0.00 | 31.74 0.24 0.00 | 31.17 0.28 0.00 | 37.05 0.50 0.00 | 31.67 0.40 0.00 | 24.07 0.26 -0.19 | 25.87 0.10 -1.22 | 6.20 -0.01 -1.35 |
| FPL FAR_ROCK_GT1 24212 | 123.71 3.20 -94.33 | 28.26 1.85 -10.69 | 18.70 1.92 0.00 | 26.93 2.75 0.00 | 28.40 2.90 -0.05 | 39.47 2.98 -10.09 | 42.40 3.15 -13.48 | 25.89 2.80 -0.85 | 23.59 2.60 0.00 | 27.92 3.09 0.00 | 38.88 4.46 0.00 | 43.02 4.97 0.00 | 42.06 4.42 0.00 | 40.68 4.32 0.00 | 32.33 3.53 0.00 | 35.86 3.77 0.00 | 32.99 3.45 0.00 | 35.07 3.56 0.00 | 34.27 3.38 0.00 | 40.49 3.94 0.00 | 34.89 3.63 0.00 | 26.63 3.02 0.00 | 27.51 2.96 0.00 | 5.45 0.58 0.00 |
| FPL FAR_ROCK_GT2 23815 | 123.71 3.20 -94.33 | 28.26 1.85 -10.69 | 18.70 1.92 0.00 | 26.93 2.75 0.00 | 28.40 2.90 -0.05 | 39.47 2.98 -10.09 | 42.40 3.15 -13.48 | 25.89 2.80 -0.85 | 23.59 2.60 0.00 | 27.92 3.09 0.00 | 38.88 4.46 0.00 | 43.02 4.97 0.00 | 42.06 4.42 0.00 | 40.68 4.32 0.00 | 32.33 3.53 0.00 | 35.86 3.77 0.00 | 32.99 3.45 0.00 | 35.07 3.56 0.00 | 34.27 3.38 0.00 | 40.49 3.94 0.00 | 34.89 3.63 0.00 | 26.63 3.02 0.00 | 27.51 2.96 0.00 | 5.45 0.58 0.00 |
| FRANKLIN_FALL_HYD 24054 | 25.26 -0.92 0.00 | 15.13 -0.59 0.00 | 16.10 -0.68 0.00 | 23.13 -1.06 0.00 | 24.45 -1.00 0.00 | 25.36 -1.04 0.00 | 24.89 -0.88 0.00 | 21.28 -0.95 0.00 | 20.03 -0.95 0.00 | 23.69 -1.14 0.00 | 32.92 -1.50 0.00 | 36.34 -1.72 0.00 | 35.83 -1.81 0.00 | 34.73 -1.63 0.00 | 27.42 -1.38 0.00 | 30.73 -1.35 0.00 | 28.05 -1.49 0.00 | 29.86 -1.65 0.00 | 29.32 -1.57 0.00 | 34.63 -1.92 0.00 | 29.39 -1.87 0.00 | 25.08 -1.44 -2.90 | 41.95 -1.50 -18.91 | 25.50 -0.28 -20.91 |
| FREEPORT_EQU_S_GT1 23764 | 123.51 3.00 -94.33 | 28.14 1.74 -10.69 | 18.57 1.79 0.00 | 26.75 2.56 0.00 | 28.21 2.71 -0.05 | 39.28 2.79 -10.09 | 42.21 2.96 -13.48 | 25.72 2.64 -0.85 | 23.42 2.44 0.00 | 27.69 2.86 0.00 | 38.49 4.08 0.00 | 42.59 4.54 0.00 | 42.08 4.44 0.00 | 40.59 4.23 0.00 | 32.11 3.31 0.00 | 35.64 3.55 0.00 | 32.80 3.26 0.00 | 34.85 3.35 0.00 | 34.05 3.16 0.00 | 40.23 3.68 0.00 | 34.64 3.37 0.00 | 26.32 2.70 0.00 | 27.27 2.73 0.00 | 5.40 0.54 0.00 |

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| FREEPORT___CT2 23818 | 123.51 3.00 -94.33 | 28.14 1.74 -10.69 | 18.57 1.79 0.00 | 26.75 2.56 0.00 | 28.21 2.71 -0.05 | 39.28 2.79 -10.09 | 42.21 2.96 -13.48 | 25.72 2.64 -0.85 | 23.42 2.44 0.00 | 27.69 2.86 0.00 | 38.49 4.08 0.00 | 42.59 4.54 0.00 | 42.08 4.44 0.00 | 40.59 4.23 0.00 | 32.11 3.31 0.00 | 35.64 3.55 0.00 | 32.80 3.26 0.00 | 34.85 3.35 0.00 | 34.05 3.16 0.00 | 40.23 3.68 0.00 | 34.64 3.37 0.00 | 26.32 2.70 0.00 | 27.27 2.73 0.00 | 5.40 0.54 0.00 |
| FULTON COGEN____ 23766 | 25.96 -0.22 0.00 | 15.53 -0.18 0.00 | 16.61 -0.17 0.00 | 23.94 -0.24 0.00 | 25.19 -0.26 0.00 | 26.11 -0.29 0.00 | 25.54 -0.23 0.00 | 22.07 -0.16 0.00 | 20.84 -0.15 0.00 | 24.70 -0.13 0.00 | 34.29 -0.13 0.00 | 37.93 -0.13 0.00 | 37.59 -0.05 0.00 | 36.29 -0.07 0.00 | 28.72 -0.08 0.00 | 31.94 -0.14 0.00 | 29.47 -0.08 0.00 | 31.45 -0.06 0.00 | 30.84 -0.05 0.00 | 36.57 0.02 0.00 | 31.32 0.05 0.00 | 23.60 -0.01 0.00 | 24.48 -0.06 0.00 | 4.83 -0.03 0.00 |
| FULTON___LFGE 323630 | 28.63 2.45 0.00 | 17.11 1.40 0.00 | 18.19 1.41 0.00 | 26.13 1.94 0.00 | 27.64 2.19 0.00 | 28.77 2.37 0.00 | 28.20 2.43 0.00 | 24.39 2.16 0.00 | 23.24 2.25 0.00 | 27.79 2.96 0.00 | 38.72 4.30 0.00 | 42.70 4.65 0.00 | 42.40 4.76 0.00 | 40.84 4.48 0.00 | 32.35 3.56 0.00 | 35.94 3.85 0.00 | 33.14 3.60 0.00 | 35.54 4.04 0.00 | 34.95 4.06 0.00 | 41.42 4.87 0.00 | 35.25 3.99 0.00 | 26.39 2.78 0.00 | 27.20 2.65 0.00 | 5.34 0.48 0.00 |
| G.F.CEMENT___DRP 24184 | 27.80 1.62 0.00 | 16.83 1.12 0.00 | 18.03 1.25 0.00 | 26.00 1.81 0.00 | 27.42 1.97 0.00 | 28.40 1.99 0.00 | 27.83 2.06 0.00 | 24.00 1.77 0.00 | 22.77 1.78 0.00 | 26.87 2.04 0.00 | 37.16 2.74 0.00 | 40.89 2.84 0.00 | 40.11 2.47 0.00 | 38.63 2.27 0.00 | 30.45 1.65 0.00 | 34.03 1.94 0.00 | 31.27 1.73 0.00 | 33.63 2.12 0.00 | 33.34 2.44 0.00 | 39.54 3.00 0.00 | 33.71 2.44 0.00 | 25.35 1.73 0.00 | 26.39 1.85 0.00 | 5.21 0.34 0.00 |
| GARDENVILLE___LBMP 24039 | 26.14 -0.04 0.00 | 15.52 -0.19 0.00 | 16.83 0.05 0.00 | 24.23 0.05 0.00 | 25.46 0.01 0.00 | 26.30 -0.10 0.00 | 25.84 0.07 0.00 | 22.14 -0.09 0.00 | 20.54 -0.45 0.00 | 24.25 -0.57 0.00 | 33.64 -0.78 0.00 | 37.06 -1.00 0.00 | 36.96 -0.68 0.00 | 35.42 -0.94 0.00 | 28.03 -0.77 0.00 | 30.84 -1.25 0.00 | 28.67 -0.87 0.00 | 30.69 -0.82 0.00 | 29.97 -0.92 0.00 | 35.58 -0.97 0.00 | 30.78 -0.48 0.00 | 23.16 -0.45 0.00 | 24.28 -0.26 0.00 | 4.78 -0.08 0.00 |
| GENERAL___MILLS 23808 | 26.22 0.03 0.00 | 15.56 -0.15 0.00 | 16.88 0.10 0.00 | 24.30 0.12 0.00 | 25.54 0.09 0.00 | 26.37 -0.03 0.00 | 25.92 0.14 0.00 | 22.19 -0.04 0.00 | 20.59 -0.40 0.00 | 24.31 -0.52 0.00 | 33.72 -0.70 0.00 | 37.16 -0.90 0.00 | 37.04 -0.60 0.00 | 35.51 -0.85 0.00 | 28.11 -0.69 0.00 | 30.92 -1.16 0.00 | 28.76 -0.78 0.00 | 30.80 -0.70 0.00 | 30.09 -0.79 0.00 | 35.73 -0.82 0.00 | 30.92 -0.35 0.00 | 23.26 -0.35 0.00 | 24.39 -0.15 0.00 | 4.80 -0.06 0.00 |
| GE_PLASTICS___DRP 24183 | 27.40 1.22 0.00 | 16.49 0.78 0.00 | 17.64 0.86 0.00 | 25.44 1.25 0.00 | 26.76 1.31 0.00 | 27.72 1.32 0.00 | 27.14 1.37 0.00 | 23.44 1.21 0.00 | 22.18 1.19 0.00 | 26.19 1.36 0.00 | 36.21 1.79 0.00 | 40.08 2.03 0.00 | 39.58 1.93 0.00 | 38.24 1.88 0.00 | 30.28 1.49 0.00 | 33.78 1.70 0.00 | 31.07 1.53 0.00 | 33.11 1.60 0.00 | 32.49 1.60 0.00 | 38.41 1.86 0.00 | 32.89 1.62 0.00 | 24.83 1.21 0.00 | 25.86 1.32 0.00 | 5.12 0.26 0.00 |
| GILBOA___1 23756 | 27.43 1.25 0.00 | 16.52 0.81 0.00 | 17.65 0.87 0.00 | 25.45 1.26 0.00 | 26.77 1.32 0.00 | 27.74 1.33 0.00 | 27.09 1.32 0.00 | 23.41 1.18 0.00 | 22.13 1.14 0.00 | 26.15 1.32 0.00 | 36.22 1.80 0.00 | 40.10 2.05 0.00 | 39.62 1.98 0.00 | 38.29 1.93 0.00 | 30.33 1.53 0.00 | 33.81 1.72 0.00 | 31.10 1.57 0.00 | 33.15 1.64 0.00 | 32.50 1.61 0.00 | 38.37 1.82 0.00 | 32.91 1.64 0.00 | 24.86 1.25 0.00 | 25.86 1.32 0.00 | 5.12 0.25 0.00 |
| GILBOA___2 23757 | 27.43 1.25 0.00 | 16.52 0.81 0.00 | 17.65 0.87 0.00 | 25.45 1.26 0.00 | 26.77 1.32 0.00 | 27.74 1.33 0.00 | 27.09 1.32 0.00 | 23.41 1.18 0.00 | 22.13 1.14 0.00 | 26.15 1.32 0.00 | 36.22 1.80 0.00 | 40.10 2.05 0.00 | 39.62 1.98 0.00 | 38.29 1.93 0.00 | 30.33 1.53 0.00 | 33.81 1.72 0.00 | 31.10 1.57 0.00 | 33.15 1.64 0.00 | 32.50 1.61 0.00 | 38.37 1.82 0.00 | 32.91 1.64 0.00 | 24.86 1.25 0.00 | 25.86 1.32 0.00 | 5.12 0.25 0.00 |
| GILBOA___3 23758 | 27.43 1.25 0.00 | 16.52 0.81 0.00 | 17.65 0.87 0.00 | 25.45 1.26 0.00 | 26.77 1.32 0.00 | 27.74 1.33 0.00 | 27.09 1.32 0.00 | 23.41 1.18 0.00 | 22.13 1.14 0.00 | 26.15 1.32 0.00 | 36.22 1.80 0.00 | 40.10 2.05 0.00 | 39.62 1.98 0.00 | 38.29 1.93 0.00 | 30.33 1.53 0.00 | 33.81 1.72 0.00 | 31.10 1.57 0.00 | 33.15 1.64 0.00 | 32.50 1.61 0.00 | 38.37 1.82 0.00 | 32.91 1.64 0.00 | 24.86 1.25 0.00 | 25.86 1.32 0.00 | 5.12 0.25 0.00 |
| GILBOA___4 23759 | 27.43 1.25 0.00 | 16.52 0.81 0.00 | 17.65 0.87 0.00 | 25.45 1.26 0.00 | 26.77 1.32 0.00 | 27.74 1.33 0.00 | 27.09 1.32 0.00 | 23.41 1.18 0.00 | 22.13 1.14 0.00 | 26.15 1.32 0.00 | 36.22 1.80 0.00 | 40.10 2.05 0.00 | 39.62 1.98 0.00 | 38.29 1.93 0.00 | 30.33 1.53 0.00 | 33.81 1.72 0.00 | 31.10 1.57 0.00 | 33.15 1.64 0.00 | 32.50 1.61 0.00 | 38.37 1.82 0.00 | 32.91 1.64 0.00 | 24.86 1.25 0.00 | 25.86 1.32 0.00 | 5.12 0.25 0.00 |
| GILBOA____ 23599 | 27.43 1.25 0.00 | 16.52 0.81 0.00 | 17.65 0.87 0.00 | 25.45 1.26 0.00 | 26.77 1.32 0.00 | 27.74 1.33 0.00 | 27.09 1.32 0.00 | 23.41 1.18 0.00 | 22.13 1.14 0.00 | 26.15 1.32 0.00 | 36.22 1.80 0.00 | 40.10 2.05 0.00 | 39.62 1.98 0.00 | 38.29 1.93 0.00 | 30.33 1.53 0.00 | 33.81 1.72 0.00 | 31.10 1.57 0.00 | 33.15 1.64 0.00 | 32.50 1.61 0.00 | 38.37 1.82 0.00 | 32.91 1.64 0.00 | 24.86 1.25 0.00 | 25.86 1.32 0.00 | 5.12 0.25 0.00 |
| GINNA____ 23603 | 25.10 -1.08 0.00 | 14.99 -0.72 0.00 | 16.09 -0.69 0.00 | 23.17 -1.01 0.00 | 24.37 -1.07 0.00 | 25.26 -1.14 0.00 | 24.75 -1.02 0.00 | 21.32 -0.91 0.00 | 20.10 -0.89 0.00 | 23.85 -0.97 0.00 | 33.15 -1.26 0.00 | 36.66 -1.39 0.00 | 36.40 -1.24 0.00 | 35.09 -1.27 0.00 | 27.79 -1.00 0.00 | 30.88 -1.21 0.00 | 28.59 -0.96 0.00 | 30.56 -0.95 0.00 | 29.98 -0.92 0.00 | 35.66 -0.89 0.00 | 30.58 -0.69 0.00 | 23.00 -0.62 0.00 | 23.85 -0.70 0.00 | 4.70 -0.17 0.00 |
| GLEN PARK____ 23778 | 26.28 0.10 0.00 | 15.68 -0.03 0.00 | 16.72 -0.06 0.00 | 24.06 -0.13 0.00 | 25.34 -0.11 0.00 | 26.31 -0.09 0.00 | 25.82 0.05 0.00 | 22.32 0.10 0.00 | 21.16 0.17 0.00 | 25.23 0.40 0.00 | 35.13 0.71 0.00 | 38.89 0.83 0.00 | 38.50 0.87 0.00 | 37.12 0.76 0.00 | 29.25 0.46 0.00 | 32.59 0.50 0.00 | 30.06 0.52 0.00 | 32.09 0.58 0.00 | 31.52 0.63 0.00 | 37.47 0.92 0.00 | 32.03 0.77 0.00 | 24.31 0.52 -0.18 | 26.05 0.35 -1.16 | 6.18 0.03 -1.28 |
| GLENWOOD_IC_1_G5 23712 | 123.33 2.82 -94.33 | 28.04 1.63 -10.69 | 18.46 1.67 0.00 | 26.59 2.41 0.00 | 28.04 2.53 -0.05 | 39.08 2.59 -10.09 | 42.02 2.76 -13.48 | 25.56 2.49 -0.85 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.37 3.96 0.00 | 42.48 4.42 0.00 | 42.05 4.41 0.00 | 40.64 4.28 0.00 | 32.23 3.43 0.00 | 35.83 3.74 0.00 | 32.96 3.42 0.00 | 35.08 3.57 0.00 | 34.30 3.41 0.00 | 40.52 3.98 0.00 | 34.79 3.52 0.00 | 26.33 2.72 0.00 | 27.29 2.74 0.00 | 5.40 0.53 0.00 |
| GLENWOOD_IC_2_G1 23688 | 123.19 2.68 -94.33 | 27.96 1.56 -10.69 | 18.38 1.60 0.00 | 26.48 2.29 0.00 | 27.92 2.41 -0.05 | 38.95 2.46 -10.09 | 41.89 2.63 -13.48 | 25.46 2.38 -0.85 | 23.23 2.24 0.00 | 27.47 2.64 0.00 | 38.17 3.75 0.00 | 42.25 4.19 0.00 | 41.82 4.18 0.00 | 40.42 4.06 0.00 | 32.03 3.24 0.00 | 35.64 3.55 0.00 | 32.79 3.25 0.00 | 34.90 3.39 0.00 | 34.14 3.25 0.00 | 40.31 3.76 0.00 | 34.59 3.32 0.00 | 26.20 2.58 0.00 | 27.19 2.64 0.00 | 5.38 0.51 0.00 |
| GLENWOOD_IC_3_G1 23689 | 123.19 2.68 -94.33 | 27.96 1.56 -10.69 | 18.38 1.60 0.00 | 26.48 2.29 0.00 | 27.92 2.41 -0.05 | 38.95 2.46 -10.09 | 41.89 2.63 -13.48 | 25.46 2.38 -0.85 | 23.23 2.24 0.00 | 27.47 2.64 0.00 | 38.17 3.75 0.00 | 42.25 4.19 0.00 | 41.82 4.18 0.00 | 40.42 4.06 0.00 | 32.03 3.24 0.00 | 35.64 3.55 0.00 | 32.79 3.25 0.00 | 34.90 3.39 0.00 | 34.14 3.25 0.00 | 40.31 3.76 0.00 | 34.59 3.32 0.00 | 26.20 2.58 0.00 | 27.19 2.64 0.00 | 5.38 0.51 0.00 |

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| GLENWOOD___4 23550 | 123.34 2.82 -94.33 | 28.04 1.63 -10.69 | 18.46 1.67 0.00 | 26.59 2.41 0.00 | 28.04 2.53 -0.05 | 39.08 2.59 -10.09 | 42.02 2.76 -13.48 | 25.56 2.49 -0.85 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.37 3.96 0.00 | 42.48 4.42 0.00 | 42.05 4.41 0.00 | 40.65 4.29 0.00 | 32.23 3.43 0.00 | 35.83 3.74 0.00 | 32.96 3.42 0.00 | 35.08 3.57 0.00 | 34.30 3.41 0.00 | 40.52 3.98 0.00 | 34.79 3.52 0.00 | 26.33 2.72 0.00 | 27.29 2.74 0.00 | 5.40 0.53 0.00 |
| GLENWOOD___5 23614 | 123.34 2.82 -94.33 | 28.04 1.63 -10.69 | 18.46 1.67 0.00 | 26.59 2.41 0.00 | 28.04 2.53 -0.05 | 39.08 2.59 -10.09 | 42.02 2.76 -13.48 | 25.56 2.49 -0.85 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.37 3.96 0.00 | 42.48 4.42 0.00 | 42.05 4.41 0.00 | 40.65 4.29 0.00 | 32.23 3.43 0.00 | 35.83 3.74 0.00 | 32.96 3.42 0.00 | 35.08 3.57 0.00 | 34.30 3.41 0.00 | 40.52 3.98 0.00 | 34.79 3.52 0.00 | 26.33 2.72 0.00 | 27.29 2.74 0.00 | 5.40 0.53 0.00 |
| GLOBAL GREEN_PORT_GT1 23814 | 124.80 4.29 -94.33 | 28.82 2.42 -10.69 | 19.28 2.49 0.00 | 27.76 3.57 0.00 | 29.34 3.83 -0.05 | 40.44 3.95 -10.09 | 43.42 4.16 -13.48 | 26.86 3.78 -0.85 | 24.68 3.69 0.00 | 29.34 4.52 0.00 | 40.92 6.50 0.00 | 45.36 7.31 0.00 | 44.71 7.07 0.00 | 43.04 6.68 0.00 | 34.15 5.35 0.00 | 37.83 5.74 0.00 | 34.88 5.34 0.00 | 37.13 5.62 0.00 | 36.36 5.47 0.00 | 42.99 6.43 0.00 | 36.81 5.54 0.00 | 27.66 4.05 0.00 | 28.61 4.06 0.00 | 5.66 0.79 0.00 |
| GLOBE___DSASP 323697 | 25.43 -0.75 0.00 | 15.11 -0.61 0.00 | 16.42 -0.36 0.00 | 23.63 -0.55 0.00 | 24.86 -0.59 0.00 | 25.60 -0.80 0.00 | 25.17 -0.60 0.00 | 21.47 -0.76 0.00 | 19.86 -1.13 0.00 | 23.42 -1.41 0.00 | 32.33 -2.09 0.00 | 35.49 -2.57 0.00 | 35.36 -2.28 0.00 | 33.88 -2.48 0.00 | 26.84 -1.96 0.00 | 29.41 -2.68 0.00 | 27.38 -2.16 0.00 | 29.31 -2.19 0.00 | 28.62 -2.27 0.00 | 34.01 -2.54 0.00 | 29.57 -1.70 0.00 | 22.29 -1.33 0.00 | 23.56 -0.99 0.00 | 4.68 -0.18 0.00 |
| GOETHSLN___LBMP 323567 | 28.76 2.58 0.00 | 17.22 1.50 0.00 | 18.31 1.53 0.00 | 26.36 2.17 0.00 | 27.72 2.27 0.00 | 28.71 2.31 0.00 | 28.29 2.51 0.00 | 24.52 2.29 0.00 | 23.18 2.19 0.00 | 27.42 2.59 0.00 | 38.02 3.61 0.00 | 42.11 4.06 0.00 | 41.73 4.09 0.00 | 40.38 4.02 0.00 | 31.96 3.17 0.00 | 35.59 3.51 0.00 | 32.77 3.22 0.00 | 34.89 3.39 0.00 | 34.11 3.21 0.00 | 40.12 3.58 0.00 | 34.45 3.19 0.00 | 26.16 2.54 0.00 | 27.22 2.67 0.00 | 5.38 0.52 0.00 |
| GOODYEAR_LAKE_HYD 323669 | 27.44 1.26 0.00 | 16.46 0.74 0.00 | 17.55 0.77 0.00 | 25.25 1.06 0.00 | 26.57 1.13 0.00 | 27.58 1.18 0.00 | 26.99 1.22 0.00 | 23.34 1.12 0.00 | 22.08 1.09 0.00 | 26.20 1.37 0.00 | 36.40 1.99 0.00 | 40.24 2.19 0.00 | 39.87 2.23 0.00 | 38.52 2.16 0.00 | 30.50 1.71 0.00 | 33.92 1.83 0.00 | 31.22 1.68 0.00 | 33.31 1.80 0.00 | 32.66 1.77 0.00 | 38.63 2.08 0.00 | 33.09 1.82 0.00 | 24.96 1.35 0.00 | 25.87 1.32 0.00 | 5.11 0.24 0.00 |
| GOUDEY___7 23579 | 26.69 0.51 0.00 | 15.91 0.20 0.00 | 17.05 0.27 0.00 | 24.63 0.44 0.00 | 25.84 0.39 0.00 | 26.80 0.40 0.00 | 26.26 0.49 0.00 | 22.75 0.52 0.00 | 21.38 0.39 0.00 | 25.36 0.53 0.00 | 35.29 0.87 0.00 | 38.91 0.86 0.00 | 38.69 1.05 0.00 | 37.23 0.87 0.00 | 29.36 0.56 0.00 | 32.61 0.52 0.00 | 30.14 0.60 0.00 | 32.20 0.70 0.00 | 31.46 0.57 0.00 | 37.28 0.72 0.00 | 31.92 0.66 0.00 | 24.05 0.43 0.00 | 24.95 0.40 0.00 | 4.88 0.02 0.00 |
| GOUDEY___8 23580 | 26.67 0.49 0.00 | 15.89 0.18 0.00 | 17.04 0.26 0.00 | 24.61 0.43 0.00 | 25.82 0.37 0.00 | 26.78 0.38 0.00 | 26.24 0.47 0.00 | 22.73 0.50 0.00 | 21.36 0.37 0.00 | 25.34 0.51 0.00 | 35.25 0.83 0.00 | 38.87 0.82 0.00 | 38.65 1.01 0.00 | 37.19 0.83 0.00 | 29.32 0.53 0.00 | 32.57 0.48 0.00 | 30.11 0.57 0.00 | 32.17 0.66 0.00 | 31.41 0.52 0.00 | 37.23 0.68 0.00 | 31.89 0.62 0.00 | 24.02 0.40 0.00 | 24.92 0.38 0.00 | 4.88 0.01 0.00 |
| GOWANUS_GT1_1 24077 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT1_2 24078 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT1_3 24079 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT1_4 24080 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT1_5 24084 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT1_6 24111 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT1_7 24112 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT1_8 24113 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT2_1 24114 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |

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|------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| GOWANUS_GT2_2 24115 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT2_3 24116 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT2_4 24117 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT2_5 24118 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT2_6 24119 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT2_7 24120 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT2_8 24121 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT3_1 24122 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT3_2 24123 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT3_3 24124 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT3_4 24125 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT3_5 24126 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT3_6 24127 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT3_7 24128 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT3_8 24129 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT4_1 24130 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |
| GOWANUS_GT4_2 24131 | 28.95 <u>2.77</u> 0.00 | 17.31 <u>1.60</u> 0.00 | 18.41 <u>1.63</u> 0.00 | 26.52 <u>2.33</u> 0.00 | 27.90 <u>2.45</u> 0.00 | 28.90 <u>2.50</u> 0.00 | 28.48 <u>2.71</u> 0.00 | 24.69 <u>2.46</u> 0.00 | 23.33 <u>2.34</u> 0.00 | 27.60 <u>2.77</u> 0.00 | 38.34 <u>3.92</u> 0.00 | 42.48 <u>4.42</u> 0.00 | 42.07 <u>4.43</u> 0.00 | 40.71 <u>4.35</u> 0.00 | 32.23 <u>3.43</u> 0.00 | 35.88 <u>3.79</u> 0.00 | 33.01 <u>3.46</u> 0.00 | 35.13 <u>3.63</u> 0.00 | 34.33 <u>3.44</u> 0.00 | 40.52 <u>3.97</u> 0.00 | 34.74 <u>3.48</u> 0.00 | 26.37 <u>2.76</u> 0.00 | 27.43 <u>2.89</u> 0.00 | 5.42 <u>0.56</u> 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_3 24132 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT4_4 24133 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT4_5 24134 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT4_6 24135 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT4_7 24136 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GOWANUS_GT4_8 24137 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| GREENIDGE____3 23582 | 26.73 0.55 0.00 | 15.91 0.20 0.00 | 17.06 0.28 0.00 | 24.61 0.43 0.00 | 25.84 0.39 0.00 | 26.78 0.38 0.00 | 26.27 0.50 0.00 | 22.73 0.50 0.00 | 21.38 0.39 0.00 | 25.42 0.59 0.00 | 35.38 0.96 0.00 | 39.04 0.98 0.00 | 38.80 1.15 0.00 | 37.31 0.95 0.00 | 29.47 0.68 0.00 | 32.71 0.63 0.00 | 30.31 0.77 0.00 | 32.40 0.90 0.00 | 31.67 0.78 0.00 | 37.58 1.03 0.00 | 32.20 0.94 0.00 | 24.18 0.57 0.00 | 25.05 0.50 0.00 | 4.90 0.04 0.00 |
| GREENIDGE____4 23583 | 26.73 0.55 0.00 | 15.91 0.20 0.00 | 17.06 0.28 0.00 | 24.61 0.43 0.00 | 25.84 0.39 0.00 | 26.78 0.38 0.00 | 26.27 0.50 0.00 | 22.73 0.50 0.00 | 21.38 0.39 0.00 | 25.42 0.59 0.00 | 35.38 0.96 0.00 | 39.04 0.98 0.00 | 38.80 1.15 0.00 | 37.31 0.95 0.00 | 29.47 0.68 0.00 | 32.71 0.63 0.00 | 30.31 0.77 0.00 | 32.40 0.90 0.00 | 31.67 0.78 0.00 | 37.58 1.03 0.00 | 32.20 0.94 0.00 | 24.18 0.57 0.00 | 25.05 0.50 0.00 | 4.90 0.04 0.00 |
| GROVEVILLE____HYD 323602 | 28.77 2.59 0.00 | 17.22 1.50 0.00 | 18.33 1.55 0.00 | 26.40 2.21 0.00 | 27.76 2.31 0.00 | 28.79 2.38 0.00 | 28.32 2.55 0.00 | 24.54 2.31 0.00 | 23.22 2.23 0.00 | 27.49 2.66 0.00 | 38.15 3.74 0.00 | 42.27 4.22 0.00 | 41.84 4.20 0.00 | 40.44 4.08 0.00 | 32.02 3.23 0.00 | 35.68 3.60 0.00 | 32.86 3.32 0.00 | 35.01 3.51 0.00 | 34.32 3.43 0.00 | 40.54 3.99 0.00 | 34.71 3.44 0.00 | 26.24 2.62 0.00 | 27.23 2.69 0.00 | 5.38 0.51 0.00 |
| HAMPSHIRE____PAPER_HYD 323593 | 25.57 -0.61 0.00 | 15.30 -0.42 0.00 | 16.29 -0.49 0.00 | 23.40 -0.78 0.00 | 24.67 -0.78 0.00 | 25.63 -0.77 0.00 | 25.14 -0.63 0.00 | 21.57 -0.66 0.00 | 20.32 -0.67 0.00 | 24.18 -0.65 0.00 | 33.60 -0.82 0.00 | 37.11 -0.94 0.00 | 36.60 -1.04 0.00 | 35.33 -1.03 0.00 | 27.79 -1.00 0.00 | 31.02 -1.07 0.00 | 28.54 -1.00 0.00 | 30.46 -1.04 0.00 | 29.91 -0.98 0.00 | 35.47 -1.08 0.00 | 30.33 -0.94 0.00 | 23.50 -0.59 0.00 | 26.97 -0.64 0.00 | 8.12 -0.13 -3.39 |
| HARDSCRABBLE_WT_PWR 323673 | 27.00 0.82 0.00 | 16.23 0.52 0.00 | 17.34 0.56 0.00 | 24.97 0.78 0.00 | 26.33 0.87 0.00 | 27.32 0.92 0.00 | 26.69 0.92 0.00 | 23.07 0.85 0.00 | 21.86 0.87 0.00 | 25.84 1.01 0.00 | 36.03 1.61 0.00 | 39.65 1.59 0.00 | 39.12 1.48 0.00 | 37.81 1.45 0.00 | 29.92 1.13 0.00 | 33.16 1.07 0.00 | 30.56 1.02 0.00 | 32.62 1.11 0.00 | 32.00 1.11 0.00 | 37.87 1.32 0.00 | 32.46 1.19 0.00 | 24.43 0.81 0.00 | 25.33 0.79 0.00 | 4.99 0.12 0.00 |
| HARZA MOOSE____RIVER 24016 | 26.26 0.07 0.00 | 15.71 0.00 0.00 | 16.77 -0.01 0.00 | 24.14 -0.04 0.00 | 25.41 -0.04 0.00 | 26.37 -0.04 0.00 | 25.82 0.05 0.00 | 22.30 0.07 0.00 | 21.10 0.11 0.00 | 25.04 0.22 0.00 | 34.81 0.40 0.00 | 38.51 0.46 0.00 | 38.08 0.44 0.00 | 36.76 0.40 0.00 | 29.03 0.23 0.00 | 32.32 0.22 0.00 | 29.78 0.24 0.00 | 31.79 0.28 0.00 | 31.18 0.29 0.00 | 36.96 0.41 0.00 | 31.60 0.33 0.00 | 23.97 0.23 0.00 | 25.54 0.14 0.00 | 5.82 0.01 -0.94 |
| HEMPSTEAD____ 23647 | 123.41 2.90 -94.33 | 28.08 1.68 -10.69 | 18.51 1.73 0.00 | 26.67 2.48 0.00 | 28.12 2.62 -0.05 | 39.18 2.69 -10.09 | 42.12 2.87 -13.48 | 25.65 2.57 -0.85 | 23.37 2.38 0.00 | 27.63 2.80 0.00 | 38.41 3.99 0.00 | 42.50 4.45 0.00 | 42.02 4.38 0.00 | 40.57 4.21 0.00 | 32.17 3.38 0.00 | 35.72 3.63 0.00 | 32.87 3.33 0.00 | 34.94 3.43 0.00 | 34.15 3.26 0.00 | 40.34 3.79 0.00 | 34.70 3.43 0.00 | 26.29 2.67 0.00 | 27.19 2.65 0.00 | 5.38 0.52 0.00 |
| HICKLING____1 23621 | 27.13 0.94 0.00 | 16.13 0.42 0.00 | 17.31 0.53 0.00 | 25.02 0.83 0.00 | 26.22 0.77 0.00 | 27.20 0.80 0.00 | 26.70 0.93 0.00 | 23.14 0.91 0.00 | 21.67 0.68 0.00 | 25.75 0.92 0.00 | 35.87 1.45 0.00 | 39.49 1.43 0.00 | 39.31 1.66 0.00 | 37.73 1.37 0.00 | 29.74 0.94 0.00 | 33.01 0.92 0.00 | 30.58 1.05 0.00 | 32.72 1.21 0.00 | 31.88 0.99 0.00 | 37.76 1.21 0.00 | 32.31 1.04 0.00 | 24.29 0.67 0.00 | 25.19 0.65 0.00 | 4.91 0.05 0.00 |
| HICKLING____2 23622 | 27.13 0.94 0.00 | 16.13 0.42 0.00 | 17.31 0.53 0.00 | 25.02 0.83 0.00 | 26.22 0.77 0.00 | 27.20 0.80 0.00 | 26.70 0.93 0.00 | 23.14 0.91 0.00 | 21.67 0.68 0.00 | 25.75 0.92 0.00 | 35.87 1.45 0.00 | 39.49 1.43 0.00 | 39.31 1.66 0.00 | 37.73 1.37 0.00 | 29.74 0.94 0.00 | 33.01 0.92 0.00 | 30.58 1.05 0.00 | 32.72 1.21 0.00 | 31.88 0.99 0.00 | 37.76 1.21 0.00 | 32.31 1.04 0.00 | 24.29 0.67 0.00 | 25.19 0.65 0.00 | 4.91 0.05 0.00 |
| HIGH FALLS____HY 23754 | 28.02 1.84 0.00 | 16.65 0.94 0.00 | 17.67 0.89 0.00 | 25.45 1.27 0.00 | 26.66 1.21 0.00 | 27.58 1.17 0.00 | 27.13 1.36 0.00 | 23.55 1.32 0.00 | 22.34 1.35 0.00 | 26.62 1.79 0.00 | 37.13 2.71 0.00 | 41.40 3.35 0.00 | 41.09 3.45 0.00 | 39.72 3.37 0.00 | 31.42 2.62 0.00 | 34.98 2.89 0.00 | 32.24 2.70 0.00 | 34.39 2.88 0.00 | 33.75 2.86 0.00 | 39.90 3.35 0.00 | 34.25 2.98 0.00 | 25.85 2.24 0.00 | 26.67 2.12 0.00 | 5.24 0.38 0.00 |
| HILLBURN____GT 23639 | 28.69 2.51 0.00 | 17.17 1.46 0.00 | 18.27 1.49 0.00 | 26.30 2.12 0.00 | 27.66 2.21 0.00 | 28.66 2.26 0.00 | 28.20 2.43 0.00 | 24.45 2.22 0.00 | 23.12 2.13 0.00 | 27.36 2.54 0.00 | 37.97 3.55 0.00 | 42.06 4.00 0.00 | 41.65 4.01 0.00 | 40.28 3.92 0.00 | 31.91 3.11 0.00 | 35.55 3.46 0.00 | 32.72 3.18 0.00 | 34.86 3.35 0.00 | 34.14 3.25 0.00 | 40.30 3.75 0.00 | 34.53 3.26 0.00 | 26.15 2.53 0.00 | 27.15 2.61 0.00 | 5.36 0.50 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|
| HISHELDN_WT_PWR 323625 | 26.13 -0.05 0.00 | 15.53 -0.18 0.00 | 16.79 0.01 0.00 | 24.15 -0.04 0.00 | 25.37 -0.08 0.00 | 26.23 -0.17 0.00 | 25.77 0.00 0.00 | 22.08 -0.15 0.00 | 20.48 -0.51 0.00 | 24.28 -0.55 0.00 | 33.81 -0.61 0.00 | 37.24 -0.82 0.00 | 36.95 -0.69 0.00 | 35.31 -1.05 0.00 | 27.96 -0.84 0.00 | 30.88 -1.21 0.00 | 28.79 -0.75 0.00 | 30.91 -0.60 0.00 | 30.16 -0.73 0.00 | 35.73 -0.82 0.00 | 30.77 -0.50 0.00 | 23.12 -0.49 0.00 | 24.14 -0.41 0.00 | 4.75 -0.11 0.00 |
| HOLTSVILLE_IC_1 23690 | 123.18 2.67 -94.33 | 27.94 1.54 -10.69 | 18.36 1.58 0.00 | 26.43 2.24 0.00 | 27.91 2.41 -0.05 | 38.95 2.46 -10.09 | 41.89 2.64 -13.48 | 25.48 2.40 -0.85 | 23.24 2.25 0.00 | 27.45 2.62 0.00 | 38.14 3.72 0.00 | 42.21 4.16 0.00 | 41.57 3.93 0.00 | 40.06 3.70 0.00 | 31.83 3.04 0.00 | 35.29 3.21 0.00 | 32.48 2.94 0.00 | 34.53 3.02 0.00 | 33.74 2.84 0.00 | 39.86 3.31 0.00 | 34.30 3.04 0.00 | 26.02 2.41 0.00 | 26.98 2.44 0.00 | 5.35 0.49 0.00 |
| HOLTSVILLE_IC_10 23699 | 123.38 2.86 -94.33 | 28.05 1.64 -10.69 | 18.46 1.68 0.00 | 26.58 2.39 0.00 | 28.07 2.56 -0.05 | 39.12 2.62 -10.09 | 42.06 2.80 -13.48 | 25.63 2.55 -0.85 | 23.38 2.39 0.00 | 27.64 2.82 0.00 | 38.43 4.01 0.00 | 42.55 4.49 0.00 | 41.89 4.25 0.00 | 40.38 4.03 0.00 | 32.10 3.30 0.00 | 35.59 3.50 0.00 | 32.76 3.22 0.00 | 34.84 3.33 0.00 | 34.06 3.17 0.00 | 40.25 3.70 0.00 | 34.63 3.36 0.00 | 26.27 2.65 0.00 | 27.18 2.64 0.00 | 5.39 0.52 0.00 |
| HOLTSVILLE_IC_2 23691 | 123.18 2.67 -94.33 | 27.94 1.54 -10.69 | 18.36 1.58 0.00 | 26.43 2.24 0.00 | 27.91 2.41 -0.05 | 38.95 2.46 -10.09 | 41.89 2.64 -13.48 | 25.48 2.40 -0.85 | 23.24 2.25 0.00 | 27.45 2.62 0.00 | 38.14 3.72 0.00 | 42.21 4.16 0.00 | 41.57 3.93 0.00 | 40.06 3.70 0.00 | 31.83 3.04 0.00 | 35.29 3.21 0.00 | 32.48 2.94 0.00 | 34.53 3.02 0.00 | 33.74 2.84 0.00 | 39.86 3.31 0.00 | 34.30 3.04 0.00 | 26.02 2.41 0.00 | 26.98 2.44 0.00 | 5.35 0.49 0.00 |
| HOLTSVILLE_IC_3 23692 | 123.18 2.67 -94.33 | 27.94 1.54 -10.69 | 18.36 1.58 0.00 | 26.43 2.24 0.00 | 27.91 2.41 -0.05 | 38.95 2.46 -10.09 | 41.89 2.64 -13.48 | 25.48 2.40 -0.85 | 23.24 2.25 0.00 | 27.45 2.62 0.00 | 38.14 3.72 0.00 | 42.21 4.16 0.00 | 41.57 3.93 0.00 | 40.06 3.70 0.00 | 31.83 3.04 0.00 | 35.29 3.21 0.00 | 32.48 2.94 0.00 | 34.53 3.02 0.00 | 33.74 2.84 0.00 | 39.86 3.31 0.00 | 34.30 3.04 0.00 | 26.02 2.41 0.00 | 26.98 2.44 0.00 | 5.35 0.49 0.00 |
| HOLTSVILLE_IC_4 23693 | 123.18 2.67 -94.33 | 27.94 1.54 -10.69 | 18.36 1.58 0.00 | 26.43 2.24 0.00 | 27.91 2.41 -0.05 | 38.95 2.46 -10.09 | 41.89 2.64 -13.48 | 25.48 2.40 -0.85 | 23.24 2.25 0.00 | 27.45 2.62 0.00 | 38.14 3.72 0.00 | 42.21 4.16 0.00 | 41.57 3.93 0.00 | 40.06 3.70 0.00 | 31.83 3.04 0.00 | 35.29 3.21 0.00 | 32.48 2.94 0.00 | 34.53 3.02 0.00 | 33.74 2.84 0.00 | 39.86 3.31 0.00 | 34.30 3.04 0.00 | 26.02 2.41 0.00 | 26.98 2.44 0.00 | 5.35 0.49 0.00 |
| HOLTSVILLE_IC_5 23694 | 123.18 2.67 -94.33 | 27.94 1.54 -10.69 | 18.36 1.58 0.00 | 26.43 2.24 0.00 | 27.91 2.41 -0.05 | 38.95 2.46 -10.09 | 41.89 2.64 -13.48 | 25.48 2.40 -0.85 | 23.24 2.25 0.00 | 27.45 2.62 0.00 | 38.14 3.72 0.00 | 42.21 4.16 0.00 | 41.57 3.93 0.00 | 40.06 3.70 0.00 | 31.83 3.04 0.00 | 35.29 3.21 0.00 | 32.48 2.94 0.00 | 34.53 3.02 0.00 | 33.74 2.84 0.00 | 39.86 3.31 0.00 | 34.30 3.04 0.00 | 26.02 2.41 0.00 | 26.98 2.44 0.00 | 5.35 0.49 0.00 |
| HOLTSVILLE_IC_6 23695 | 123.38 2.86 -94.33 | 28.05 1.64 -10.69 | 18.46 1.68 0.00 | 26.58 2.39 0.00 | 28.07 2.56 -0.05 | 39.12 2.62 -10.09 | 42.06 2.80 -13.48 | 25.63 2.55 -0.85 | 23.38 2.39 0.00 | 27.64 2.82 0.00 | 38.43 4.01 0.00 | 42.55 4.49 0.00 | 41.89 4.25 0.00 | 40.38 4.03 0.00 | 32.10 3.30 0.00 | 35.59 3.50 0.00 | 32.76 3.22 0.00 | 34.84 3.33 0.00 | 34.06 3.17 0.00 | 40.25 3.70 0.00 | 34.63 3.36 0.00 | 26.27 2.65 0.00 | 27.18 2.64 0.00 | 5.39 0.52 0.00 |
| HOLTSVILLE_IC_7 23696 | 123.38 2.86 -94.33 | 28.05 1.64 -10.69 | 18.46 1.68 0.00 | 26.58 2.39 0.00 | 28.07 2.56 -0.05 | 39.12 2.62 -10.09 | 42.06 2.80 -13.48 | 25.63 2.55 -0.85 | 23.38 2.39 0.00 | 27.64 2.82 0.00 | 38.43 4.01 0.00 | 42.55 4.49 0.00 | 41.89 4.25 0.00 | 40.38 4.03 0.00 | 32.10 3.30 0.00 | 35.59 3.50 0.00 | 32.76 3.22 0.00 | 34.84 3.33 0.00 | 34.06 3.17 0.00 | 40.25 3.70 0.00 | 34.63 3.36 0.00 | 26.27 2.65 0.00 | 27.18 2.64 0.00 | 5.39 0.52 0.00 |
| HOLTSVILLE_IC_8 23697 | 123.38 2.86 -94.33 | 28.05 1.64 -10.69 | 18.46 1.68 0.00 | 26.58 2.39 0.00 | 28.07 2.56 -0.05 | 39.12 2.62 -10.09 | 42.06 2.80 -13.48 | 25.63 2.55 -0.85 | 23.38 2.39 0.00 | 27.64 2.82 0.00 | 38.43 4.01 0.00 | 42.55 4.49 0.00 | 41.89 4.25 0.00 | 40.38 4.03 0.00 | 32.10 3.30 0.00 | 35.59 3.50 0.00 | 32.76 3.22 0.00 | 34.84 3.33 0.00 | 34.06 3.17 0.00 | 40.25 3.70 0.00 | 34.63 3.36 0.00 | 26.27 2.65 0.00 | 27.18 2.64 0.00 | 5.39 0.52 0.00 |
| HOLTSVILLE_IC_9 23698 | 123.38 2.86 -94.33 | 28.05 1.64 -10.69 | 18.46 1.68 0.00 | 26.58 2.39 0.00 | 28.07 2.56 -0.05 | 39.12 2.62 -10.09 | 42.06 2.80 -13.48 | 25.63 2.55 -0.85 | 23.38 2.39 0.00 | 27.64 2.82 0.00 | 38.43 4.01 0.00 | 42.55 4.49 0.00 | 41.89 4.25 0.00 | 40.38 4.03 0.00 | 32.10 3.30 0.00 | 35.59 3.50 0.00 | 32.76 3.22 0.00 | 34.84 3.33 0.00 | 34.06 3.17 0.00 | 40.25 3.70 0.00 | 34.63 3.36 0.00 | 26.27 2.65 0.00 | 27.18 2.64 0.00 | 5.39 0.52 0.00 |
| HOWARD_WT_PWR 323690 | 27.02 0.84 0.00 | 15.99 0.28 0.00 | 17.19 0.41 0.00 | 24.75 0.57 0.00 | 25.97 0.52 0.00 | 26.89 0.49 0.00 | 26.44 0.66 0.00 | 22.83 0.60 0.00 | 21.37 0.38 0.00 | 25.48 0.65 0.00 | 35.53 1.12 0.00 | 39.05 0.99 0.00 | 38.79 1.15 0.00 | 37.16 0.80 0.00 | 29.35 0.56 0.00 | 32.49 0.40 0.00 | 30.20 0.66 0.00 | 32.30 0.79 0.00 | 31.37 0.48 0.00 | 36.97 0.42 0.00 | 31.65 0.38 0.00 | 23.67 0.06 0.00 | 24.54 0.00 0.00 | 4.80 -0.07 0.00 |
| HQ_GEN_CEDARS 23644 | 24.85 -1.33 0.00 | 14.90 -0.82 0.00 | 15.85 -0.93 0.00 | 22.81 -1.38 0.00 | 24.06 -1.38 0.00 | 25.05 -1.35 0.00 | 24.57 -1.21 0.00 | 20.89 -1.34 0.00 | 19.60 -1.39 0.00 | 23.22 -1.61 0.00 | 32.21 -2.21 0.00 | 35.50 -2.56 0.00 | 35.05 -2.60 0.00 | 33.87 -2.49 0.00 | 26.76 -2.03 0.00 | 29.96 -2.13 0.00 | 27.50 -2.04 0.00 | 29.34 -2.17 0.00 | 28.82 -2.07 0.00 | 34.09 -2.46 0.00 | 29.07 -2.20 0.00 | 22.26 -1.56 -0.20 | 24.28 -1.57 -1.31 | 6.03 -0.29 -1.45 |
| HQ_GEN_CEDARS_PROXY 323590 | 24.85 -1.33 0.00 | 14.90 -0.82 0.00 | 15.85 -0.93 0.00 | 22.81 -1.38 0.00 | 24.06 -1.38 0.00 | 25.05 -1.35 0.00 | 24.57 -1.21 0.00 | 20.89 -1.34 0.00 | 19.60 -1.39 0.00 | 23.22 -1.61 0.00 | 32.21 -2.21 0.00 | 35.50 -2.56 0.00 | 35.05 -2.60 0.00 | 33.87 -2.49 0.00 | 26.76 -2.03 0.00 | 29.96 -2.13 0.00 | 27.50 -2.04 0.00 | 29.34 -2.17 0.00 | 28.82 -2.07 0.00 | 34.09 -2.46 0.00 | 29.07 -2.20 0.00 | 22.26 -1.56 -0.20 | 24.28 -1.57 -1.31 | 6.03 -0.29 -1.45 |
| HQ_GEN_IMPORT 323601 | 22.00 -0.71 9.86 | 15.31 -0.40 0.00 | 16.33 -0.45 0.00 | 23.54 -0.65 0.00 | 24.78 -0.67 0.00 | 25.74 -0.66 0.00 | 25.06 -0.71 0.00 | 21.55 -0.67 0.00 | 20.31 -0.68 0.00 | 24.03 -0.80 0.00 | 33.32 -1.10 0.00 | 36.79 -1.27 0.00 | 29.00 -1.26 5.95 | 35.16 -1.20 0.00 | 27.84 -0.95 0.00 | 31.08 -1.00 0.00 | 28.59 -0.95 0.00 | 30.49 -1.02 0.00 | 29.91 -0.98 0.00 | 35.38 -1.17 0.00 | 30.22 -1.05 0.00 | 22.85 -0.76 0.00 | 23.76 -0.78 0.00 | 4.73 -0.14 0.00 |
| HQ_GEN_WHEEL 23651 | 25.51 -0.67 0.00 | 15.31 -0.40 0.00 | 16.33 -0.45 0.00 | 23.54 -0.65 0.00 | 24.78 -0.67 0.00 | 25.74 -0.66 0.00 | 25.06 -0.71 0.00 | 21.55 -0.67 0.00 | 20.31 -0.68 0.00 | 24.03 -0.80 0.00 | 33.32 -1.10 0.00 | 36.79 -1.27 0.00 | 36.39 -1.25 0.00 | 35.16 -1.20 0.00 | 27.84 -0.95 0.00 | 31.08 -1.00 0.00 | 28.59 -0.95 0.00 | 30.49 -1.02 0.00 | 29.91 -0.98 0.00 | 35.38 -1.17 0.00 | 30.22 -1.05 0.00 | 22.85 -0.76 0.00 | 23.76 -0.78 0.00 | 4.73 -0.14 0.00 |
| HUDSON AVE_GT_3 23810 | 28.87 2.69 0.00 | 17.25 1.54 0.00 | 18.33 1.55 0.00 | 26.40 2.21 0.00 | 27.76 2.31 0.00 | 28.77 2.36 0.00 | 28.34 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.06 3.65 0.00 | 42.15 4.10 0.00 | 41.77 4.13 0.00 | 40.40 4.04 0.00 | 31.98 3.18 0.00 | 35.63 3.54 0.00 | 32.84 3.30 0.00 | 34.99 3.48 0.00 | 34.23 3.34 0.00 | 40.37 3.82 0.00 | 34.61 3.34 0.00 | 26.26 2.64 0.00 | 27.30 2.75 0.00 | 5.40 0.53 0.00 |

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| HUDSON AVE_GT_4 23540 | 28.87 2.69 0.00 | 17.25 1.54 0.00 | 18.33 1.55 0.00 | 26.40 2.21 0.00 | 27.76 2.31 0.00 | 28.77 2.36 0.00 | 28.34 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.06 3.65 0.00 | 42.15 4.10 0.00 | 41.77 4.13 0.00 | 40.40 4.04 0.00 | 31.98 3.18 0.00 | 35.63 3.54 0.00 | 32.84 3.30 0.00 | 34.99 3.48 0.00 | 34.23 3.34 0.00 | 40.37 3.82 0.00 | 34.61 3.34 0.00 | 26.26 2.64 0.00 | 27.30 2.75 0.00 | 5.40 0.53 0.00 |
| HUDSON AVE_GT_5 23657 | 28.87 2.69 0.00 | 17.25 1.54 0.00 | 18.33 1.55 0.00 | 26.40 2.21 0.00 | 27.76 2.31 0.00 | 28.77 2.36 0.00 | 28.34 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.06 3.65 0.00 | 42.15 4.10 0.00 | 41.77 4.13 0.00 | 40.40 4.04 0.00 | 31.98 3.18 0.00 | 35.63 3.54 0.00 | 32.84 3.30 0.00 | 34.99 3.48 0.00 | 34.23 3.34 0.00 | 40.37 3.82 0.00 | 34.61 3.34 0.00 | 26.26 2.64 0.00 | 27.30 2.75 0.00 | 5.40 0.53 0.00 |
| HUDSON_AVE_10 24168 | 28.78 2.60 0.00 | 17.23 1.51 0.00 | 18.33 1.55 0.00 | 26.37 2.18 0.00 | 27.73 2.28 0.00 | 28.72 2.32 0.00 | 28.30 2.53 0.00 | 24.54 2.31 0.00 | 23.18 2.20 0.00 | 27.43 2.60 0.00 | 38.00 3.59 0.00 | 42.09 4.04 0.00 | 41.71 4.07 0.00 | 40.32 3.96 0.00 | 31.92 3.13 0.00 | 35.57 3.48 0.00 | 32.73 3.19 0.00 | 34.85 3.34 0.00 | 34.11 3.22 0.00 | 40.23 3.68 0.00 | 34.49 3.22 0.00 | 26.17 2.55 0.00 | 27.21 2.66 0.00 | 5.38 0.52 0.00 |
| HUNTER MOUNT___DRP 323613 | 28.79 2.61 0.00 | 17.28 1.57 0.00 | 18.44 1.66 0.00 | 26.59 2.40 0.00 | 27.99 2.54 0.00 | 29.04 2.64 0.00 | 28.54 2.76 0.00 | 24.70 2.48 0.00 | 23.42 2.43 0.00 | 27.74 2.91 0.00 | 38.43 4.01 0.00 | 42.54 4.48 0.00 | 42.04 4.40 0.00 | 40.61 4.25 0.00 | 32.16 3.37 0.00 | 35.84 3.75 0.00 | 33.02 3.48 0.00 | 35.19 3.68 0.00 | 34.52 3.63 0.00 | 40.78 4.22 0.00 | 34.84 3.57 0.00 | 26.26 2.65 0.00 | 27.28 2.74 0.00 | 5.38 0.52 0.00 |
| HUNTINGTON_RES_REC 323705 | 123.26 2.75 -94.33 | 27.98 1.58 -10.69 | 18.39 1.61 0.00 | 26.48 2.29 0.00 | 27.96 2.46 -0.05 | 39.02 2.53 -10.09 | 41.94 2.69 -13.48 | 25.48 2.40 -0.85 | 23.20 2.21 0.00 | 27.42 2.60 0.00 | 38.16 3.75 0.00 | 42.26 4.21 0.00 | 41.67 4.03 0.00 | 40.15 3.79 0.00 | 31.93 3.14 0.00 | 35.38 3.30 0.00 | 32.58 3.04 0.00 | 34.60 3.09 0.00 | 33.82 2.93 0.00 | 39.96 3.41 0.00 | 34.40 3.13 0.00 | 26.06 2.44 0.00 | 26.99 2.45 0.00 | 5.36 0.49 0.00 |
| HUNTLEY___63 23557 | 26.10 -0.08 0.00 | 15.50 -0.21 0.00 | 16.83 0.04 0.00 | 24.21 0.02 0.00 | 25.47 0.02 0.00 | 26.29 -0.11 0.00 | 25.85 0.07 0.00 | 22.07 -0.15 0.00 | 20.45 -0.54 0.00 | 24.11 -0.71 0.00 | 33.39 -1.03 0.00 | 36.77 -1.29 0.00 | 36.64 -1.01 0.00 | 35.11 -1.24 0.00 | 27.82 -0.98 0.00 | 30.56 -1.53 0.00 | 28.45 -1.09 0.00 | 30.47 -1.04 0.00 | 29.77 -1.13 0.00 | 35.38 -1.16 0.00 | 30.69 -0.58 0.00 | 23.10 -0.51 0.00 | 24.30 -0.25 0.00 | 4.80 -0.06 0.00 |
| HUNTLEY___64 23558 | 26.10 -0.08 0.00 | 15.50 -0.21 0.00 | 16.83 0.04 0.00 | 24.21 0.02 0.00 | 25.47 0.02 0.00 | 26.29 -0.11 0.00 | 25.85 0.07 0.00 | 22.07 -0.15 0.00 | 20.45 -0.54 0.00 | 24.11 -0.71 0.00 | 33.39 -1.03 0.00 | 36.77 -1.29 0.00 | 36.64 -1.01 0.00 | 35.11 -1.24 0.00 | 27.82 -0.98 0.00 | 30.56 -1.53 0.00 | 28.45 -1.09 0.00 | 30.47 -1.04 0.00 | 29.77 -1.13 0.00 | 35.38 -1.16 0.00 | 30.69 -0.58 0.00 | 23.10 -0.51 0.00 | 24.30 -0.25 0.00 | 4.80 -0.06 0.00 |
| HUNTLEY___65 23559 | 26.10 -0.08 0.00 | 15.50 -0.21 0.00 | 16.83 0.04 0.00 | 24.21 0.02 0.00 | 25.47 0.02 0.00 | 26.29 -0.11 0.00 | 25.85 0.07 0.00 | 22.07 -0.15 0.00 | 20.45 -0.54 0.00 | 24.11 -0.71 0.00 | 33.39 -1.03 0.00 | 36.77 -1.29 0.00 | 36.64 -1.01 0.00 | 35.11 -1.24 0.00 | 27.82 -0.98 0.00 | 30.56 -1.53 0.00 | 28.45 -1.09 0.00 | 30.47 -1.04 0.00 | 29.77 -1.13 0.00 | 35.38 -1.16 0.00 | 30.69 -0.58 0.00 | 23.10 -0.51 0.00 | 24.30 -0.25 0.00 | 4.80 -0.06 0.00 |
| HUNTLEY___66 23560 | 26.10 -0.08 0.00 | 15.50 -0.21 0.00 | 16.83 0.04 0.00 | 24.21 0.02 0.00 | 25.47 0.02 0.00 | 26.29 -0.11 0.00 | 25.85 0.07 0.00 | 22.07 -0.15 0.00 | 20.45 -0.54 0.00 | 24.11 -0.71 0.00 | 33.39 -1.03 0.00 | 36.77 -1.29 0.00 | 36.64 -1.01 0.00 | 35.11 -1.24 0.00 | 27.82 -0.98 0.00 | 30.56 -1.53 0.00 | 28.45 -1.09 0.00 | 30.47 -1.04 0.00 | 29.77 -1.13 0.00 | 35.38 -1.16 0.00 | 30.69 -0.58 0.00 | 23.10 -0.51 0.00 | 24.30 -0.25 0.00 | 4.80 -0.06 0.00 |
| HUNTLEY___67 23561 | 25.80 -0.38 0.00 | 15.33 -0.38 0.00 | 16.64 -0.14 0.00 | 23.96 -0.23 0.00 | 25.18 -0.27 0.00 | 26.00 -0.40 0.00 | 25.53 -0.24 0.00 | 21.83 -0.40 0.00 | 20.24 -0.75 0.00 | 23.87 -0.96 0.00 | 33.08 -1.34 0.00 | 36.42 -1.64 0.00 | 36.30 -1.34 0.00 | 34.79 -1.57 0.00 | 27.53 -1.27 0.00 | 30.26 -1.83 0.00 | 28.15 -1.39 0.00 | 30.14 -1.37 0.00 | 29.45 -1.45 0.00 | 34.96 -1.59 0.00 | 30.30 -0.96 0.00 | 22.82 -0.80 0.00 | 23.99 -0.56 0.00 | 4.73 -0.13 0.00 |
| HUNTLEY___68 23562 | 25.80 -0.38 0.00 | 15.33 -0.38 0.00 | 16.64 -0.14 0.00 | 23.96 -0.23 0.00 | 25.18 -0.27 0.00 | 26.00 -0.40 0.00 | 25.53 -0.24 0.00 | 21.83 -0.40 0.00 | 20.24 -0.75 0.00 | 23.87 -0.96 0.00 | 33.08 -1.34 0.00 | 36.42 -1.64 0.00 | 36.30 -1.34 0.00 | 34.79 -1.57 0.00 | 27.53 -1.27 0.00 | 30.26 -1.83 0.00 | 28.15 -1.39 0.00 | 30.14 -1.37 0.00 | 29.45 -1.45 0.00 | 34.96 -1.59 0.00 | 30.30 -0.96 0.00 | 22.82 -0.80 0.00 | 23.99 -0.56 0.00 | 4.73 -0.13 0.00 |
| HYLAND___LFGE 323620 | 26.96 0.78 0.00 | 16.01 0.30 0.00 | 17.21 0.43 0.00 | 24.76 0.58 0.00 | 26.02 0.57 0.00 | 26.99 0.59 0.00 | 26.52 0.75 0.00 | 22.87 0.64 0.00 | 21.51 0.51 0.00 | 25.63 0.80 0.00 | 35.78 1.36 0.00 | 39.48 1.43 0.00 | 39.25 1.61 0.00 | 37.71 1.35 0.00 | 29.82 1.03 0.00 | 33.03 0.95 0.00 | 30.66 1.12 0.00 | 32.83 1.32 0.00 | 32.09 1.20 0.00 | 38.15 1.59 0.00 | 32.75 1.48 0.00 | 24.54 0.93 0.00 | 25.39 0.85 0.00 | 4.97 0.10 0.00 |
| INDECK___CORINTH 23802 | 27.29 1.11 0.00 | 16.52 0.80 0.00 | 17.68 0.90 0.00 | 25.50 1.31 0.00 | 26.88 1.44 0.00 | 27.85 1.45 0.00 | 27.30 1.53 0.00 | 23.54 1.32 0.00 | 22.35 1.36 0.00 | 26.40 1.57 0.00 | 36.51 2.09 0.00 | 40.08 2.03 0.00 | 39.23 1.59 0.00 | 37.75 1.39 0.00 | 29.67 0.87 0.00 | 33.16 1.07 0.00 | 30.48 0.94 0.00 | 32.88 1.37 0.00 | 32.73 1.84 0.00 | 38.86 2.30 0.00 | 33.10 1.84 0.00 | 24.92 1.30 0.00 | 25.92 1.38 0.00 | 5.12 0.25 0.00 |
| INDECK___ILION 23567 | 26.88 0.70 0.00 | 16.14 0.43 0.00 | 17.25 0.47 0.00 | 24.86 0.67 0.00 | 26.17 0.72 0.00 | 27.13 0.73 0.00 | 26.53 0.75 0.00 | 22.93 0.70 0.00 | 21.70 0.71 0.00 | 25.67 0.84 0.00 | 35.65 1.23 0.00 | 39.39 1.33 0.00 | 38.89 1.25 0.00 | 37.56 1.20 0.00 | 29.72 0.92 0.00 | 33.05 0.96 0.00 | 30.46 0.92 0.00 | 32.50 0.99 0.00 | 31.88 0.99 0.00 | 37.72 1.17 0.00 | 32.27 1.01 0.00 | 24.31 0.69 0.00 | 25.24 0.69 0.00 | 4.98 0.12 0.00 |
| INDECK___OLEAN 23982 | 27.34 1.16 0.00 | 16.14 0.42 0.00 | 17.45 0.67 0.00 | 25.16 0.97 0.00 | 26.37 0.92 0.00 | 27.30 0.89 0.00 | 26.84 1.06 0.00 | 23.17 0.94 0.00 | 21.59 0.60 0.00 | 25.73 0.90 0.00 | 35.93 1.51 0.00 | 39.70 1.65 0.00 | 39.63 1.99 0.00 | 37.91 1.55 0.00 | 30.03 1.23 0.00 | 33.11 1.03 0.00 | 30.82 1.28 0.00 | 33.01 1.50 0.00 | 32.19 1.30 0.00 | 38.09 1.54 0.00 | 32.73 1.46 0.00 | 24.50 0.89 0.00 | 25.45 0.90 0.00 | 4.95 0.09 0.00 |
| INDECK___OSWEGO 23783 | 25.75 -0.43 0.00 | 15.42 -0.29 0.00 | 16.49 -0.29 0.00 | 23.77 -0.42 0.00 | 24.99 -0.46 0.00 | 25.92 -0.49 0.00 | 25.34 -0.43 0.00 | 21.90 -0.33 0.00 | 20.68 -0.31 0.00 | 24.50 -0.33 0.00 | 34.01 -0.41 0.00 | 37.61 -0.45 0.00 | 37.26 -0.38 0.00 | 35.94 -0.42 0.00 | 28.44 -0.36 0.00 | 31.64 -0.45 0.00 | 29.18 -0.36 0.00 | 31.15 -0.36 0.00 | 30.54 -0.35 0.00 | 36.20 -0.35 0.00 | 31.00 -0.27 0.00 | 23.39 -0.23 0.00 | 24.25 -0.30 0.00 | 4.79 -0.08 0.00 |
| INDECK___YERKES 23781 | 26.10 -0.08 0.00 | 15.50 -0.21 0.00 | 16.83 0.04 0.00 | 24.21 0.02 0.00 | 25.47 0.02 0.00 | 26.29 -0.11 0.00 | 25.85 0.07 0.00 | 22.07 -0.15 0.00 | 20.45 -0.54 0.00 | 24.11 -0.71 0.00 | 33.39 -1.03 0.00 | 36.77 -1.29 0.00 | 36.64 -1.01 0.00 | 35.11 -1.24 0.00 | 27.82 -0.98 0.00 | 30.56 -1.53 0.00 | 28.45 -1.09 0.00 | 30.47 -1.04 0.00 | 29.77 -1.13 0.00 | 35.38 -1.16 0.00 | 30.69 -0.58 0.00 | 23.10 -0.51 0.00 | 24.30 -0.25 0.00 | 4.80 -0.06 0.00 |

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| INDIAN POINT_GT_1 24139 | 28.52 2.34 0.00 | 17.07 1.36 0.00 | 18.17 1.39 0.00 | 26.17 1.98 0.00 | 27.53 2.08 0.00 | 28.52 2.12 0.00 | 28.07 2.30 0.00 | 24.32 2.09 0.00 | 22.99 2.00 0.00 | 27.19 2.37 0.00 | 37.72 3.30 0.00 | 41.79 3.74 0.00 | 41.37 3.72 0.00 | 39.99 3.63 0.00 | 31.67 2.87 0.00 | 35.29 3.20 0.00 | 32.48 2.94 0.00 | 34.60 3.09 0.00 | 33.88 2.99 0.00 | 40.00 3.44 0.00 | 34.27 3.00 0.00 | 25.95 2.34 0.00 | 26.96 2.42 0.00 | 5.33 0.46 0.00 |
| INDIAN POINT_GT_2 23659 | 28.52 2.34 0.00 | 17.07 1.36 0.00 | 18.17 1.39 0.00 | 26.17 1.98 0.00 | 27.53 2.08 0.00 | 28.52 2.12 0.00 | 28.07 2.30 0.00 | 24.32 2.09 0.00 | 22.99 2.00 0.00 | 27.19 2.37 0.00 | 37.72 3.30 0.00 | 41.79 3.74 0.00 | 41.37 3.72 0.00 | 39.99 3.63 0.00 | 31.67 2.87 0.00 | 35.29 3.20 0.00 | 32.48 2.94 0.00 | 34.60 3.09 0.00 | 33.88 2.99 0.00 | 40.00 3.44 0.00 | 34.27 3.00 0.00 | 25.95 2.34 0.00 | 26.96 2.42 0.00 | 5.33 0.46 0.00 |
| INDIAN POINT_GT_3 24019 | 28.52 2.34 0.00 | 17.07 1.36 0.00 | 18.17 1.39 0.00 | 26.17 1.98 0.00 | 27.53 2.08 0.00 | 28.52 2.12 0.00 | 28.07 2.30 0.00 | 24.32 2.09 0.00 | 22.99 2.00 0.00 | 27.19 2.37 0.00 | 37.72 3.30 0.00 | 41.79 3.74 0.00 | 41.37 3.72 0.00 | 39.99 3.63 0.00 | 31.67 2.87 0.00 | 35.29 3.20 0.00 | 32.48 2.94 0.00 | 34.60 3.09 0.00 | 33.88 2.99 0.00 | 40.00 3.44 0.00 | 34.27 3.00 0.00 | 25.95 2.34 0.00 | 26.96 2.42 0.00 | 5.33 0.46 0.00 |
| INDIAN POINT____2 23530 | 28.48 2.30 0.00 | 17.05 1.34 0.00 | 18.14 1.36 0.00 | 26.13 1.94 0.00 | 27.48 2.03 0.00 | 28.48 2.07 0.00 | 28.02 2.25 0.00 | 24.29 2.06 0.00 | 22.96 1.97 0.00 | 27.16 2.33 0.00 | 37.67 3.25 0.00 | 41.72 3.67 0.00 | 41.31 3.67 0.00 | 39.95 3.59 0.00 | 31.65 2.85 0.00 | 35.26 3.17 0.00 | 32.45 2.91 0.00 | 34.56 3.05 0.00 | 33.84 2.95 0.00 | 39.95 3.40 0.00 | 34.22 2.95 0.00 | 25.93 2.31 0.00 | 26.93 2.39 0.00 | 5.32 0.46 0.00 |
| INDIAN POINT____3 23531 | 28.42 2.24 0.00 | 17.02 1.31 0.00 | 18.11 1.33 0.00 | 26.08 1.89 0.00 | 27.43 1.98 0.00 | 28.42 2.02 0.00 | 27.97 2.19 0.00 | 24.24 2.01 0.00 | 22.91 1.92 0.00 | 27.10 2.27 0.00 | 37.58 3.17 0.00 | 41.64 3.59 0.00 | 41.21 3.57 0.00 | 39.86 3.50 0.00 | 31.56 2.77 0.00 | 35.18 3.09 0.00 | 32.38 2.84 0.00 | 34.49 2.98 0.00 | 33.77 2.88 0.00 | 39.87 3.32 0.00 | 34.15 2.89 0.00 | 25.87 2.26 0.00 | 26.88 2.34 0.00 | 5.31 0.45 0.00 |
| IP CORINTH____1 23988 | 27.65 1.47 0.00 | 16.73 1.01 0.00 | 17.91 1.13 0.00 | 25.81 1.63 0.00 | 27.23 1.78 0.00 | 28.21 1.81 0.00 | 27.66 1.88 0.00 | 23.85 1.63 0.00 | 22.66 1.66 0.00 | 26.77 1.94 0.00 | 37.03 2.61 0.00 | 40.63 2.57 0.00 | 39.60 1.96 0.00 | 38.01 1.65 0.00 | 29.80 1.00 0.00 | 33.27 1.18 0.00 | 30.58 1.04 0.00 | 32.99 1.48 0.00 | 32.98 2.09 0.00 | 39.28 2.73 0.00 | 33.53 2.26 0.00 | 25.24 1.63 0.00 | 26.26 1.72 0.00 | 5.18 0.31 0.00 |
| IP____TICONDEROGA 23804 | 28.31 2.13 0.00 | 17.26 1.55 0.00 | 18.56 1.78 0.00 | 26.81 2.63 0.00 | 28.29 2.84 0.00 | 29.27 2.87 0.00 | 28.73 2.96 0.00 | 24.65 2.42 0.00 | 23.37 2.38 0.00 | 27.44 2.61 0.00 | 37.79 3.37 0.00 | 41.84 3.78 0.00 | 40.79 3.15 0.00 | 39.40 3.04 0.00 | 31.27 2.48 0.00 | 35.04 2.95 0.00 | 32.07 2.52 0.00 | 34.18 2.67 0.00 | 33.67 2.78 0.00 | 40.04 3.49 0.00 | 34.26 2.99 0.00 | 25.68 2.06 0.00 | 26.81 2.27 0.00 | 5.30 0.44 0.00 |
| ISLIP_RES_REC 323679 | 123.72 3.20 -94.33 | 28.23 1.83 -10.69 | 18.65 1.87 0.00 | 26.84 2.66 0.00 | 28.35 2.84 -0.05 | 39.41 2.91 -10.09 | 42.36 3.10 -13.48 | 25.89 2.81 -0.85 | 23.66 2.67 0.00 | 27.98 3.15 0.00 | 38.93 4.51 0.00 | 43.11 5.06 0.00 | 42.48 4.84 0.00 | 41.00 4.64 0.00 | 32.59 3.80 0.00 | 36.17 4.08 0.00 | 33.31 3.77 0.00 | 35.44 3.93 0.00 | 34.66 3.77 0.00 | 40.97 4.42 0.00 | 35.22 3.95 0.00 | 26.70 3.08 0.00 | 27.55 3.01 0.00 | 5.45 0.59 0.00 |
| JARVIS____ 23743 | 26.37 0.19 0.00 | 15.83 0.11 0.00 | 16.91 0.13 0.00 | 24.36 0.17 0.00 | 25.63 0.18 0.00 | 26.59 0.19 0.00 | 25.95 0.18 0.00 | 22.41 0.18 0.00 | 21.18 0.19 0.00 | 25.03 0.20 0.00 | 34.71 0.29 0.00 | 38.40 0.35 0.00 | 37.95 0.30 0.00 | 36.65 0.30 0.00 | 29.05 0.26 0.00 | 32.34 0.25 0.00 | 29.78 0.24 0.00 | 31.78 0.28 0.00 | 31.14 0.25 0.00 | 36.84 0.29 0.00 | 31.50 0.24 0.00 | 23.78 0.17 0.00 | 24.73 0.19 0.00 | 4.89 0.03 0.00 |
| JENNISON____1 23625 | 27.80 1.62 0.00 | 16.56 0.85 0.00 | 17.71 0.92 0.00 | 25.54 1.35 0.00 | 26.84 1.39 0.00 | 27.83 1.43 0.00 | 27.28 1.51 0.00 | 23.65 1.42 0.00 | 22.36 1.37 0.00 | 26.60 1.77 0.00 | 36.94 2.53 0.00 | 40.81 2.75 0.00 | 40.53 2.89 0.00 | 39.12 2.77 0.00 | 30.78 1.98 0.00 | 34.12 2.03 0.00 | 31.52 1.98 0.00 | 33.70 2.19 0.00 | 32.97 2.08 0.00 | 39.09 2.54 0.00 | 33.42 2.16 0.00 | 25.11 1.49 0.00 | 25.95 1.41 0.00 | 5.08 0.22 0.00 |
| JENNISON____2 23626 | 27.76 1.58 0.00 | 16.53 0.82 0.00 | 17.69 0.91 0.00 | 25.50 1.31 0.00 | 26.80 1.35 0.00 | 27.79 1.39 0.00 | 27.24 1.47 0.00 | 23.61 1.38 0.00 | 22.33 1.34 0.00 | 26.55 1.72 0.00 | 36.88 2.47 0.00 | 40.73 2.68 0.00 | 40.46 2.82 0.00 | 39.05 2.69 0.00 | 30.73 1.93 0.00 | 34.07 1.98 0.00 | 31.46 1.92 0.00 | 33.64 2.13 0.00 | 32.91 2.02 0.00 | 39.01 2.46 0.00 | 33.35 2.09 0.00 | 25.06 1.45 0.00 | 25.91 1.37 0.00 | 5.07 0.21 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 123.33 2.82 -94.33 | 28.02 1.62 -10.69 | 18.44 1.65 0.00 | 26.54 2.35 0.00 | 28.03 2.53 -0.05 | 39.07 2.58 -10.09 | 42.02 2.76 -13.48 | 25.59 2.51 -0.85 | 23.34 2.51 0.00 | 27.59 2.76 0.00 | 38.36 3.94 0.00 | 42.45 4.39 0.00 | 41.56 3.92 0.00 | 40.00 3.64 0.00 | 31.77 2.97 0.00 | 35.21 3.13 0.00 | 32.41 2.87 0.00 | 34.46 2.95 0.00 | 33.69 2.80 0.00 | 39.81 3.26 0.00 | 34.28 3.02 0.00 | 26.13 2.51 0.00 | 27.11 2.57 0.00 | 5.38 0.51 0.00 |
| KEDC PORT_JEFF_GT3 24211 | 123.33 2.82 -94.33 | 28.02 1.62 -10.69 | 18.44 1.65 0.00 | 26.54 2.35 0.00 | 28.03 2.53 -0.05 | 39.07 2.58 -10.09 | 42.02 2.76 -13.48 | 25.59 2.51 -0.85 | 23.34 2.35 0.00 | 27.59 2.76 0.00 | 38.36 3.94 0.00 | 42.45 4.39 0.00 | 41.56 3.92 0.00 | 40.00 3.64 0.00 | 31.77 2.97 0.00 | 35.21 3.13 0.00 | 32.41 2.87 0.00 | 34.46 2.95 0.00 | 33.69 2.80 0.00 | 39.81 3.26 0.00 | 34.28 3.02 0.00 | 26.13 2.51 0.00 | 27.11 2.57 0.00 | 5.38 0.51 0.00 |
| KEDC_GLWD_GT4 24219 | 123.33 2.82 -94.33 | 28.04 1.63 -10.69 | 18.46 1.67 0.00 | 26.59 2.41 0.00 | 28.04 2.53 -0.05 | 39.08 2.59 -10.09 | 42.02 2.76 -13.48 | 25.56 2.49 -0.85 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.37 3.96 0.00 | 42.48 4.42 0.00 | 42.05 4.41 0.00 | 40.64 4.28 0.00 | 32.23 3.43 0.00 | 35.83 3.74 0.00 | 32.96 3.42 0.00 | 35.08 3.57 0.00 | 34.30 3.41 0.00 | 40.52 3.98 0.00 | 34.79 3.52 0.00 | 26.33 2.72 0.00 | 27.29 2.74 0.00 | 5.40 0.53 0.00 |
| KEDC_GLWD_GT5 24220 | 123.33 2.82 -94.33 | 28.04 1.63 -10.69 | 18.46 1.67 0.00 | 26.59 2.41 0.00 | 28.04 2.53 -0.05 | 39.08 2.59 -10.09 | 42.02 2.76 -13.48 | 25.56 2.49 -0.85 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.37 3.96 0.00 | 42.48 4.42 0.00 | 42.05 4.41 0.00 | 40.64 4.28 0.00 | 32.23 3.43 0.00 | 35.83 3.74 0.00 | 32.96 3.42 0.00 | 35.08 3.57 0.00 | 34.30 3.41 0.00 | 40.52 3.98 0.00 | 34.79 3.52 0.00 | 26.33 2.72 0.00 | 27.29 2.74 0.00 | 5.40 0.53 0.00 |
| KENSICO____ 23655 | 28.59 2.41 0.00 | 17.12 1.41 0.00 | 18.22 1.43 0.00 | 26.24 2.06 0.00 | 27.60 2.15 0.00 | 28.60 2.20 0.00 | 28.15 2.38 0.00 | 24.39 2.16 0.00 | 23.06 2.06 0.00 | 27.27 2.44 0.00 | 37.81 3.40 0.00 | 41.89 3.83 0.00 | 41.47 3.83 0.00 | 40.11 3.76 0.00 | 31.78 2.99 0.00 | 35.41 3.32 0.00 | 32.58 3.04 0.00 | 34.70 3.20 0.00 | 33.97 3.08 0.00 | 40.10 3.56 0.00 | 34.36 3.10 0.00 | 26.04 2.42 0.00 | 27.05 2.51 0.00 | 5.35 0.48 0.00 |
| KIAC_JFK_GT1 23816 | 28.93 2.75 0.00 | 17.31 1.60 0.00 | 18.42 1.64 0.00 | 26.50 2.31 0.00 | 27.86 2.41 0.00 | 28.84 2.44 0.00 | 28.44 2.67 0.00 | 24.67 2.43 0.00 | 23.30 2.31 0.00 | 27.58 2.75 0.00 | 38.12 3.71 0.00 | 42.24 4.19 0.00 | 41.86 4.21 0.00 | 40.42 4.06 0.00 | 31.98 3.18 0.00 | 35.67 3.58 0.00 | 32.83 3.29 0.00 | 34.94 3.44 0.00 | 34.22 3.33 0.00 | 40.40 3.85 0.00 | 34.64 3.38 0.00 | 26.29 2.68 0.00 | 27.33 2.78 0.00 | 5.41 0.54 0.00 |

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|---------------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|
| KIAC_JFK_GT2 23817 | 28.93 2.75 0.00 | 17.31 1.60 0.00 | 18.42 1.64 0.00 | 26.50 2.31 0.00 | 27.86 2.41 0.00 | 28.84 2.44 0.00 | 28.44 2.67 0.00 | 24.67 2.43 0.00 | 23.30 2.31 0.00 | 27.58 2.75 0.00 | 38.12 3.71 0.00 | 42.24 4.19 0.00 | 41.86 4.21 0.00 | 40.42 4.06 0.00 | 31.98 3.18 0.00 | 35.67 3.58 0.00 | 32.83 3.29 0.00 | 34.94 3.44 0.00 | 34.22 3.33 0.00 | 40.40 3.85 0.00 | 34.64 3.38 0.00 | 26.29 2.68 0.00 | 27.33 2.78 0.00 | 5.41 0.54 0.00 |
| KINTIGH____ 23543 | 25.68 -0.51 0.00 | 15.30 -0.41 0.00 | 16.54 -0.25 0.00 | 23.82 -0.37 0.00 | 25.04 -0.41 0.00 | 25.88 -0.52 0.00 | 25.39 -0.39 0.00 | 21.76 -0.47 0.00 | 20.28 -0.71 0.00 | 23.97 -0.86 0.00 | 33.24 -1.18 0.00 | 36.65 -1.41 0.00 | 36.45 -1.19 0.00 | 35.00 -1.35 0.00 | 27.70 -1.09 0.00 | 30.57 -1.52 0.00 | 28.38 -1.16 0.00 | 30.36 -1.14 0.00 | 29.71 -1.18 0.00 | 35.29 -1.25 0.00 | 30.50 -0.77 0.00 | 22.99 -0.63 0.00 | 24.07 -0.47 0.00 | 4.75 -0.12 0.00 |
| LEDERLE____ 23769 | 28.84 2.66 0.00 | 17.26 1.55 0.00 | 18.36 1.58 0.00 | 26.44 2.25 0.00 | 27.81 2.36 0.00 | 28.81 2.41 0.00 | 28.35 2.58 0.00 | 24.57 2.34 0.00 | 23.24 2.24 0.00 | 27.49 2.66 0.00 | 38.15 3.74 0.00 | 42.26 4.21 0.00 | 41.85 4.22 0.00 | 40.47 4.12 0.00 | 32.06 3.26 0.00 | 35.72 3.63 0.00 | 32.88 3.34 0.00 | 35.03 3.52 0.00 | 34.31 3.42 0.00 | 40.50 3.95 0.00 | 34.70 3.44 0.00 | 26.28 2.66 0.00 | 27.29 2.75 0.00 | 5.39 0.52 0.00 |
| LINDEN COGEN____ 23786 | 28.70 2.52 0.00 | 17.16 1.45 0.00 | 18.26 1.48 0.00 | 26.31 2.12 0.00 | 27.67 2.22 0.00 | 28.66 2.26 0.00 | 28.25 2.48 0.00 | 24.49 2.26 0.00 | 23.13 2.14 0.00 | 27.36 2.53 0.00 | 38.02 3.60 0.00 | 42.10 4.04 0.00 | 41.75 4.11 0.00 | 40.39 4.03 0.00 | 31.97 3.18 0.00 | 35.60 3.52 0.00 | 32.67 3.14 0.00 | 34.80 3.29 0.00 | 34.08 3.19 0.00 | 40.17 3.61 0.00 | 34.37 3.10 0.00 | 26.09 2.48 0.00 | 27.14 2.60 0.00 | 5.37 0.50 0.00 |
| LIPA_MISC_IPP 23656 | 123.02 2.50 -94.33 | 27.84 1.44 -10.69 | 18.25 1.47 0.00 | 26.26 2.08 0.00 | 27.74 2.24 -0.05 | 38.76 2.27 -10.09 | 41.72 2.47 -13.48 | 25.35 2.27 -0.85 | 23.13 2.14 0.00 | 27.32 2.49 0.00 | 37.95 3.53 0.00 | 42.02 3.96 0.00 | 41.37 3.73 0.00 | 39.88 3.52 0.00 | 31.67 2.88 0.00 | 35.12 3.04 0.00 | 32.33 2.79 0.00 | 34.38 2.87 0.00 | 33.60 2.71 0.00 | 39.70 3.15 0.00 | 34.16 2.89 0.00 | 25.89 2.28 0.00 | 26.84 2.30 0.00 | 5.33 0.46 0.00 |
| LISF___SOLAR 323691 | 123.03 2.52 -94.33 | 27.86 1.45 -10.69 | 18.26 1.48 0.00 | 26.29 2.10 0.00 | 27.76 2.26 -0.05 | 38.78 2.29 -10.09 | 41.74 2.49 -13.48 | 25.37 2.29 -0.85 | 23.16 2.17 0.00 | 27.35 2.52 0.00 | 37.98 3.56 0.00 | 42.06 4.00 0.00 | 41.44 3.80 0.00 | 39.92 3.57 0.00 | 31.72 2.93 0.00 | 35.18 3.09 0.00 | 32.38 2.84 0.00 | 34.43 2.92 0.00 | 33.66 2.77 0.00 | 39.78 3.22 0.00 | 34.20 2.94 0.00 | 25.91 2.30 0.00 | 26.87 2.32 0.00 | 5.33 0.46 0.00 |
| LITTLE FALLS___HYD 24013 | 27.46 1.28 0.00 | 16.50 0.79 0.00 | 17.65 0.87 0.00 | 25.44 1.25 0.00 | 26.78 1.34 0.00 | 27.76 1.36 0.00 | 27.16 1.39 0.00 | 23.53 1.30 0.00 | 22.32 1.33 0.00 | 26.39 1.56 0.00 | 36.71 2.29 0.00 | 40.51 2.46 0.00 | 39.94 2.31 0.00 | 38.57 2.21 0.00 | 30.47 1.68 0.00 | 33.82 1.73 0.00 | 31.18 1.64 0.00 | 33.27 1.76 0.00 | 32.63 1.75 0.00 | 38.63 2.08 0.00 | 33.09 1.83 0.00 | 24.87 1.25 0.00 | 25.79 1.25 0.00 | 5.08 0.21 0.00 |
| LI_NEWBRDGE___DRP 323616 | 123.26 2.75 -94.33 | 28.00 1.60 -10.69 | 18.43 1.65 0.00 | 26.57 2.38 0.00 | 28.02 2.52 -0.05 | 39.07 2.58 -10.09 | 42.00 2.75 -13.48 | 25.54 2.46 -0.85 | 23.24 2.25 0.00 | 27.48 2.65 0.00 | 38.22 3.80 0.00 | 42.28 4.23 0.00 | 41.80 4.16 0.00 | 40.32 3.96 0.00 | 32.02 3.22 0.00 | 35.51 3.43 0.00 | 32.67 3.14 0.00 | 34.70 3.20 0.00 | 33.87 2.98 0.00 | 40.01 3.46 0.00 | 34.46 3.19 0.00 | 26.07 2.45 0.00 | 27.02 2.48 0.00 | 5.36 0.50 0.00 |
| LONG_LAKE_PHOENIX 24014 | 25.96 -0.22 0.00 | 15.53 -0.18 0.00 | 16.61 -0.17 0.00 | 23.94 -0.24 0.00 | 25.19 -0.26 0.00 | 26.11 -0.29 0.00 | 25.54 -0.23 0.00 | 22.07 -0.16 0.00 | 20.84 -0.15 0.00 | 24.70 -0.13 0.00 | 34.29 -0.13 0.00 | 37.93 -0.13 0.00 | 37.59 -0.05 0.00 | 36.29 -0.07 0.00 | 28.72 -0.08 0.00 | 31.94 -0.14 0.00 | 29.47 -0.08 0.00 | 31.45 -0.06 0.00 | 30.84 -0.05 0.00 | 36.57 0.02 0.00 | 31.32 0.05 0.00 | 23.60 -0.01 0.00 | 24.48 -0.06 0.00 | 4.83 -0.03 0.00 |
| LOVETT___3 23632 | 28.18 2.00 0.00 | 16.88 1.17 0.00 | 17.95 1.17 0.00 | 25.86 1.67 0.00 | 27.20 1.75 0.00 | 28.18 1.78 0.00 | 27.73 1.96 0.00 | 24.03 1.80 0.00 | 22.72 1.73 0.00 | 26.86 2.03 0.00 | 37.26 2.84 0.00 | 41.27 3.21 0.00 | 40.85 3.21 0.00 | 39.50 3.14 0.00 | 31.29 2.49 0.00 | 34.87 2.78 0.00 | 32.10 2.56 0.00 | 34.19 2.68 0.00 | 33.47 2.58 0.00 | 39.50 2.95 0.00 | 33.84 2.58 0.00 | 25.65 2.03 0.00 | 26.65 2.10 0.00 | 5.27 0.40 0.00 |
| LOVETT___4 23642 | 28.54 2.36 0.00 | 17.09 1.38 0.00 | 18.18 1.40 0.00 | 26.18 1.99 0.00 | 27.53 2.08 0.00 | 28.53 2.13 0.00 | 28.07 2.30 0.00 | 24.33 2.10 0.00 | 23.00 2.01 0.00 | 27.21 2.38 0.00 | 37.74 3.33 0.00 | 41.81 3.76 0.00 | 41.40 3.76 0.00 | 40.03 3.67 0.00 | 31.71 2.91 0.00 | 35.33 3.24 0.00 | 32.52 2.98 0.00 | 34.65 3.14 0.00 | 33.92 3.03 0.00 | 40.04 3.50 0.00 | 34.31 3.04 0.00 | 25.99 2.38 0.00 | 27.00 2.46 0.00 | 5.33 0.47 0.00 |
| LOVETT___5 23593 | 28.54 2.36 0.00 | 17.09 1.38 0.00 | 18.18 1.40 0.00 | 26.18 1.99 0.00 | 27.53 2.08 0.00 | 28.53 2.13 0.00 | 28.07 2.30 0.00 | 24.33 2.10 0.00 | 23.00 2.01 0.00 | 27.21 2.38 0.00 | 37.74 3.33 0.00 | 41.81 3.76 0.00 | 41.40 3.76 0.00 | 40.03 3.67 0.00 | 31.71 2.91 0.00 | 35.33 3.24 0.00 | 32.52 2.98 0.00 | 34.65 3.14 0.00 | 33.92 3.03 0.00 | 40.04 3.50 0.00 | 34.31 3.04 0.00 | 25.99 2.38 0.00 | 27.00 2.46 0.00 | 5.33 0.47 0.00 |
| LOWER RAQUET___HYD 24057 | 25.02 -1.16 0.00 | 14.98 -0.73 0.00 | 15.94 -0.85 0.00 | 22.92 -1.26 0.00 | 24.20 -1.25 0.00 | 25.18 -1.22 0.00 | 24.70 -1.07 0.00 | 21.05 -1.18 0.00 | 19.71 -1.28 0.00 | 23.39 -1.44 0.00 | 32.47 -1.94 0.00 | 35.79 -2.27 0.00 | 35.17 -2.47 0.00 | 33.97 -2.39 0.00 | 26.74 -2.06 0.00 | 29.93 -2.16 0.00 | 27.48 -2.06 0.00 | 29.32 -2.19 0.00 | 28.79 -2.10 0.00 | 34.09 -2.46 0.00 | 29.15 -2.11 0.00 | 22.90 -1.42 -0.69 | 27.67 -1.40 -4.53 | 9.62 -0.26 -5.01 |
| LOWER___HUDSON 24059 | 27.67 1.49 0.00 | 16.71 1.00 0.00 | 17.89 1.11 0.00 | 25.76 1.57 0.00 | 27.16 1.71 0.00 | 28.13 1.73 0.00 | 27.53 1.76 0.00 | 23.80 1.58 0.00 | 22.56 1.57 0.00 | 26.63 1.81 0.00 | 36.86 2.44 0.00 | 40.69 2.63 0.00 | 40.14 2.50 0.00 | 38.72 2.36 0.00 | 30.63 1.83 0.00 | 34.21 2.12 0.00 | 31.42 1.88 0.00 | 33.61 2.10 0.00 | 33.09 2.20 0.00 | 39.14 2.59 0.00 | 33.47 2.21 0.00 | 25.17 1.56 0.00 | 26.25 1.70 0.00 | 5.19 0.33 0.00 |
| LWR___OSWEGATCHIE_HYD 23850 | 25.57 -0.61 0.00 | 15.30 -0.42 0.00 | 16.29 -0.49 0.00 | 23.40 -0.78 0.00 | 24.67 -0.78 0.00 | 25.63 -0.77 0.00 | 25.14 -0.63 0.00 | 21.57 -0.66 0.00 | 20.32 -0.67 0.00 | 24.18 -0.65 0.00 | 33.60 -0.82 0.00 | 37.11 -0.94 0.00 | 36.60 -1.04 0.00 | 35.33 -1.03 0.00 | 27.79 -1.00 0.00 | 31.02 -1.07 0.00 | 28.54 -1.00 0.00 | 30.46 -1.04 0.00 | 29.91 -0.98 0.00 | 35.47 -1.08 0.00 | 30.33 -0.94 0.00 | 23.50 -0.59 -0.47 | 26.97 -0.64 -3.07 | 8.12 -0.13 -3.39 |
| LYONS_FALL_HYD 23570 | 26.26 0.07 0.00 | 15.71 0.00 0.00 | 16.77 -0.01 0.00 | 24.14 -0.04 0.00 | 25.41 -0.04 0.00 | 26.37 -0.04 0.00 | 25.82 0.05 0.00 | 22.30 0.07 0.00 | 21.10 0.11 0.00 | 25.04 0.22 0.00 | 34.81 0.40 0.00 | 38.51 0.46 0.00 | 38.08 0.44 0.00 | 36.76 0.40 0.00 | 29.03 0.23 0.00 | 32.32 0.22 0.00 | 29.78 0.24 0.00 | 31.79 0.28 0.00 | 31.18 0.29 0.00 | 36.96 0.41 0.00 | 31.60 0.33 0.00 | 23.97 0.23 -0.13 | 25.54 0.14 -0.86 | 5.82 0.01 -0.94 |
| MADISON___COUNTY_LFGE 323628 | 26.64 0.47 0.00 | 15.94 0.23 0.00 | 17.04 0.26 0.00 | 24.56 0.38 0.00 | 25.83 0.38 0.00 | 26.78 0.38 0.00 | 26.22 0.44 0.00 | 22.66 0.43 0.00 | 21.42 0.43 0.00 | 25.40 0.57 0.00 | 35.29 0.87 0.00 | 39.06 1.00 0.00 | 38.70 1.06 0.00 | 37.37 1.01 0.00 | 29.53 0.73 0.00 | 32.82 0.74 0.00 | 30.28 0.73 0.00 | 32.32 0.81 0.00 | 31.66 0.77 0.00 | 37.52 0.97 0.00 | 32.09 0.82 0.00 | 24.17 0.56 0.00 | 25.04 0.49 0.00 | 4.94 0.08 0.00 |

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| MAPLE_RIDGE_WT_1 323574 | 25.95 -0.24 0.00 | 15.57 -0.14 0.00 | 16.61 -0.18 0.00 | 23.92 -0.27 0.00 | 25.14 -0.31 0.00 | 25.98 -0.42 0.00 | 25.35 -0.42 0.00 | 21.81 -0.42 0.00 | 20.56 -0.43 0.00 | 24.27 -0.56 0.00 | 33.63 -0.79 0.00 | 37.13 -0.93 0.00 | 36.73 -0.91 0.00 | 35.41 -0.94 0.00 | 28.18 -0.61 0.00 | 31.28 -0.81 0.00 | 28.79 -0.75 0.00 | 30.62 -0.89 0.00 | 29.91 -0.98 0.00 | 35.25 -1.30 0.00 | 30.07 -1.20 0.00 | 22.74 -0.88 0.00 | 23.64 -0.90 0.00 | 4.70 -0.17 0.00 |
| MAPLE_RIDGE_WT_2 323611 | 25.95 -0.24 0.00 | 15.57 -0.14 0.00 | 16.61 -0.18 0.00 | 23.92 -0.27 0.00 | 25.14 -0.31 0.00 | 25.98 -0.42 0.00 | 25.35 -0.42 0.00 | 21.81 -0.42 0.00 | 20.56 -0.43 0.00 | 24.27 -0.56 0.00 | 33.63 -0.79 0.00 | 37.13 -0.93 0.00 | 36.73 -0.91 0.00 | 35.41 -0.94 0.00 | 28.18 -0.61 0.00 | 31.28 -0.81 0.00 | 28.79 -0.75 0.00 | 30.62 -0.89 0.00 | 29.91 -0.98 0.00 | 35.25 -1.30 0.00 | 30.07 -1.20 0.00 | 22.74 -0.88 0.00 | 23.64 -0.90 0.00 | 4.70 -0.17 0.00 |
| MARBLE_RIVER_WT_PWR 323696 | 25.08 -1.11 0.00 | 15.04 -0.67 0.00 | 16.02 -0.76 0.00 | 23.00 -1.18 0.00 | 24.35 -1.10 0.00 | 25.20 -1.20 0.00 | 24.75 -1.03 0.00 | 21.16 -1.07 0.00 | 19.94 -1.05 0.00 | 23.49 -1.34 0.00 | 32.58 -1.84 0.00 | 36.00 -2.06 0.00 | 35.47 -2.17 0.00 | 34.46 -1.90 0.00 | 27.24 -1.55 0.00 | 30.56 -1.52 0.00 | 27.83 -1.71 0.00 | 29.57 -1.94 0.00 | 29.01 -1.88 0.00 | 34.22 -2.33 0.00 | 28.97 -2.29 0.00 | 17.72 -1.81 4.08 | -3.96 -1.88 26.62 | -24.93 -0.35 29.45 |
| MG_INDUSTRY___DRP 24185 | 27.50 1.33 0.00 | 16.54 0.83 0.00 | 17.68 0.90 0.00 | 25.50 1.31 0.00 | 26.83 1.38 0.00 | 27.79 1.39 0.00 | 27.22 1.45 0.00 | 23.52 1.29 0.00 | 22.25 1.26 0.00 | 26.28 1.45 0.00 | 36.35 1.93 0.00 | 40.23 2.18 0.00 | 39.74 2.10 0.00 | 38.40 2.04 0.00 | 30.40 1.61 0.00 | 33.92 1.83 0.00 | 31.20 1.67 0.00 | 33.26 1.75 0.00 | 32.62 1.73 0.00 | 38.55 2.00 0.00 | 33.02 1.75 0.00 | 24.93 1.32 0.00 | 25.95 1.41 0.00 | 5.14 0.27 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 25.57 -0.61 0.00 | 15.30 -0.42 0.00 | 16.29 -0.49 0.00 | 23.40 -0.78 0.00 | 24.67 -0.78 0.00 | 25.63 -0.77 0.00 | 25.14 -0.63 0.00 | 21.57 -0.66 0.00 | 20.32 -0.67 0.00 | 24.18 -0.65 0.00 | 33.60 -0.82 0.00 | 37.11 -0.94 0.00 | 36.60 -1.04 0.00 | 35.33 -1.03 0.00 | 27.79 -1.00 0.00 | 31.02 -1.07 0.00 | 28.54 -1.00 0.00 | 30.46 -1.04 0.00 | 29.91 -0.98 0.00 | 35.47 -1.08 0.00 | 30.33 -0.94 0.00 | 23.50 -0.59 -0.47 | 26.97 -0.64 -3.07 | 8.12 -0.13 -3.39 |
| MID___RAQUETTE_HYD 23851 | 25.02 -1.16 0.00 | 14.98 -0.73 0.00 | 15.94 -0.85 0.00 | 22.92 -1.26 0.00 | 24.20 -1.25 0.00 | 25.18 -1.22 0.00 | 24.70 -1.07 0.00 | 21.05 -1.18 0.00 | 19.71 -1.28 0.00 | 23.39 -1.44 0.00 | 32.47 -1.94 0.00 | 35.79 -2.27 0.00 | 35.17 -2.47 0.00 | 33.97 -2.39 0.00 | 26.74 -2.06 0.00 | 29.93 -2.16 0.00 | 27.48 -2.06 0.00 | 29.32 -2.19 0.00 | 28.79 -2.10 0.00 | 34.09 -2.46 0.00 | 29.15 -2.11 0.00 | 22.90 -1.42 -0.69 | 27.67 -1.40 -4.53 | 9.62 -0.26 -5.01 |
| MILLIKEN___1 23584 | 26.79 0.61 0.00 | 15.98 0.27 0.00 | 17.10 0.32 0.00 | 24.67 0.48 0.00 | 25.93 0.48 0.00 | 26.86 0.46 0.00 | 26.28 0.50 0.00 | 22.73 0.50 0.00 | 21.50 0.51 0.00 | 25.57 0.74 0.00 | 35.60 1.18 0.00 | 39.34 1.28 0.00 | 38.96 1.32 0.00 | 37.60 1.24 0.00 | 29.73 0.93 0.00 | 33.03 0.95 0.00 | 30.54 1.00 0.00 | 32.58 1.07 0.00 | 31.86 0.97 0.00 | 37.84 1.29 0.00 | 32.40 1.14 0.00 | 24.39 0.77 0.00 | 25.25 0.70 0.00 | 4.96 0.09 0.00 |
| MILLIKEN___2 23585 | 26.79 0.61 0.00 | 15.98 0.27 0.00 | 17.10 0.32 0.00 | 24.67 0.48 0.00 | 25.93 0.48 0.00 | 26.86 0.46 0.00 | 26.28 0.50 0.00 | 22.73 0.50 0.00 | 21.50 0.51 0.00 | 25.57 0.74 0.00 | 35.60 1.18 0.00 | 39.34 1.28 0.00 | 38.96 1.32 0.00 | 37.60 1.24 0.00 | 29.73 0.93 0.00 | 33.03 0.95 0.00 | 30.54 1.00 0.00 | 32.58 1.07 0.00 | 31.86 0.97 0.00 | 37.84 1.29 0.00 | 32.40 1.14 0.00 | 24.39 0.77 0.00 | 25.25 0.70 0.00 | 4.96 0.09 0.00 |
| MILLIKEN___DIESEL 23629 | 26.79 0.61 0.00 | 15.98 0.27 0.00 | 17.10 0.32 0.00 | 24.67 0.48 0.00 | 25.93 0.48 0.00 | 26.86 0.46 0.00 | 26.28 0.50 0.00 | 22.73 0.50 0.00 | 21.50 0.51 0.00 | 25.57 0.74 0.00 | 35.60 1.18 0.00 | 39.34 1.28 0.00 | 38.96 1.32 0.00 | 37.60 1.24 0.00 | 29.73 0.93 0.00 | 33.03 0.95 0.00 | 30.54 1.00 0.00 | 32.58 1.07 0.00 | 31.86 0.97 0.00 | 37.84 1.29 0.00 | 32.40 1.14 0.00 | 24.39 0.77 0.00 | 25.25 0.70 0.00 | 4.96 0.09 0.00 |
| MILLSEAT___LFGE 323607 | 26.28 0.10 0.00 | 15.61 -0.11 0.00 | 16.88 0.10 0.00 | 24.26 0.08 0.00 | 25.44 -0.01 0.00 | 26.30 -0.10 0.00 | 25.85 0.08 0.00 | 22.09 -0.14 0.00 | 20.54 -0.45 0.00 | 24.22 -0.61 0.00 | 33.62 -0.79 0.00 | 37.12 -0.94 0.00 | 36.97 -0.67 0.00 | 35.46 -0.90 0.00 | 28.11 -0.69 0.00 | 30.93 -1.16 0.00 | 28.78 -0.76 0.00 | 30.82 -0.69 0.00 | 30.15 -0.74 0.00 | 35.87 -0.68 0.00 | 31.06 -0.21 0.00 | 23.35 -0.26 0.00 | 24.48 -0.07 0.00 | 4.83 -0.03 0.00 |
| MODEL_CITY_ENERGY 24167 | 25.69 -0.49 0.00 | 15.28 -0.43 0.00 | 16.59 -0.19 0.00 | 23.86 -0.33 0.00 | 25.10 -0.35 0.00 | 25.96 -0.45 0.00 | 25.52 -0.26 0.00 | 21.72 -0.51 0.00 | 20.11 -0.88 0.00 | 23.55 -1.28 0.00 | 32.57 -1.85 0.00 | 35.91 -2.14 0.00 | 35.78 -1.86 0.00 | 34.29 -2.07 0.00 | 27.19 -1.61 0.00 | 29.82 -2.27 0.00 | 27.74 -1.80 0.00 | 29.71 -1.80 0.00 | 29.03 -1.86 0.00 | 34.50 -2.05 0.00 | 29.96 -1.31 0.00 | 22.57 -1.04 0.00 | 23.78 -0.76 0.00 | 4.71 -0.15 0.00 |
| MODERN_LFGE___ 323580 | 25.69 -0.49 0.00 | 15.28 -0.43 0.00 | 16.59 -0.19 0.00 | 23.86 -0.33 0.00 | 25.10 -0.35 0.00 | 25.96 -0.45 0.00 | 25.52 -0.26 0.00 | 21.72 -0.51 0.00 | 20.11 -0.88 0.00 | 23.55 -1.28 0.00 | 32.57 -1.85 0.00 | 35.91 -2.14 0.00 | 35.78 -1.86 0.00 | 34.29 -2.07 0.00 | 27.19 -1.61 0.00 | 29.82 -2.27 0.00 | 27.74 -1.80 0.00 | 29.71 -1.80 0.00 | 29.03 -1.86 0.00 | 34.50 -2.05 0.00 | 29.96 -1.31 0.00 | 22.57 -1.04 0.00 | 23.78 -0.76 0.00 | 4.71 -0.15 0.00 |
| MOHAWK_PAPER___DRP 24187 | 27.52 1.34 0.00 | 16.58 0.87 0.00 | 17.74 0.96 0.00 | 25.58 1.39 0.00 | 26.91 1.46 0.00 | 27.87 1.47 0.00 | 27.30 1.52 0.00 | 23.58 1.35 0.00 | 22.33 1.34 0.00 | 26.37 1.54 0.00 | 36.46 2.04 0.00 | 40.39 2.33 0.00 | 39.85 2.21 0.00 | 38.49 2.14 0.00 | 30.48 1.69 0.00 | 34.02 1.93 0.00 | 31.26 1.72 0.00 | 33.35 1.84 0.00 | 32.77 1.87 0.00 | 38.77 2.22 0.00 | 33.16 1.90 0.00 | 24.99 1.37 0.00 | 26.04 1.49 0.00 | 5.15 0.29 0.00 |
| MONGAUP___HYD 23641 | 28.56 2.38 0.00 | 17.11 1.40 0.00 | 18.24 1.46 0.00 | 26.29 2.11 0.00 | 27.68 2.23 0.00 | 28.70 2.30 0.00 | 28.19 2.41 0.00 | 24.41 2.18 0.00 | 23.10 2.11 0.00 | 27.37 2.54 0.00 | 37.94 3.53 0.00 | 42.00 3.94 0.00 | 41.55 3.91 0.00 | 40.15 3.79 0.00 | 31.79 3.00 0.00 | 35.43 3.34 0.00 | 32.62 3.08 0.00 | 34.77 3.26 0.00 | 34.12 3.24 0.00 | 40.32 3.77 0.00 | 34.48 3.21 0.00 | 26.02 2.40 0.00 | 27.00 2.46 0.00 | 5.33 0.46 0.00 |
| MONTAUK___DIESEL 23721 | 124.50 3.98 -94.33 | 28.65 2.25 -10.69 | 19.08 2.30 0.00 | 27.48 3.29 0.00 | 29.03 3.52 -0.05 | 40.12 3.63 -10.09 | 43.08 3.83 -13.48 | 26.58 3.50 -0.85 | 24.42 3.43 0.00 | 29.05 4.22 0.00 | 40.52 6.11 0.00 | 44.95 6.89 0.00 | 44.29 6.64 0.00 | 42.63 6.27 0.00 | 33.82 5.02 0.00 | 37.48 5.39 0.00 | 34.54 5.00 0.00 | 36.77 5.27 0.00 | 35.99 5.10 0.00 | 42.54 6.00 0.00 | 36.44 5.17 0.00 | 27.37 3.76 0.00 | 28.33 3.79 0.00 | 5.60 0.74 0.00 |
| MUNSVILLE_WIND_PWR 323609 | 28.21 2.03 0.00 | 16.75 1.04 0.00 | 17.92 1.14 0.00 | 25.82 1.63 0.00 | 27.15 1.71 0.00 | 28.11 1.71 0.00 | 27.57 1.80 0.00 | 23.91 1.68 0.00 | 22.69 1.70 0.00 | 27.03 2.20 0.00 | 37.47 3.05 0.00 | 41.39 3.34 0.00 | 41.12 3.48 0.00 | 39.85 3.49 0.00 | 31.17 2.37 0.00 | 34.35 2.27 0.00 | 31.70 2.16 0.00 | 33.96 2.45 0.00 | 33.18 2.28 0.00 | 39.32 2.77 0.00 | 33.58 2.31 0.00 | 25.19 1.57 0.00 | 25.95 1.41 0.00 | 5.07 0.20 0.00 |
| N_SALMON___HYD 24042 | 25.26 -0.92 0.00 | 15.13 -0.59 0.00 | 16.10 -0.68 0.00 | 23.13 -1.06 0.00 | 24.45 -1.00 0.00 | 25.36 -1.04 0.00 | 24.89 -0.88 0.00 | 21.28 -0.95 0.00 | 20.03 -0.95 0.00 | 23.69 -1.14 0.00 | 32.92 -1.50 0.00 | 36.34 -1.72 0.00 | 35.83 -1.81 0.00 | 34.73 -1.63 0.00 | 27.42 -1.38 0.00 | 30.73 -1.35 0.00 | 28.05 -1.49 0.00 | 29.86 -1.65 0.00 | 29.32 -1.57 0.00 | 34.63 -1.92 0.00 | 29.39 -1.87 0.00 | 25.08 -1.44 -2.90 | 41.95 -1.50 -18.91 | 25.50 -0.28 -20.91 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|
| N.E._GEN_SANDY PD 24062 | 27.75 1.57 0.00 | 16.74 1.02 0.00 | 17.90 1.12 0.00 | 25.83 1.64 0.00 | 27.18 1.73 0.00 | 28.15 1.74 0.00 | 27.61 1.84 0.00 | 23.82 1.59 0.00 | 22.54 1.55 0.00 | 26.57 1.74 0.00 | 36.72 2.30 0.00 | 40.67 2.62 0.00 | 40.05 2.41 0.00 | 38.71 2.35 0.00 | 30.66 1.87 0.00 | 34.25 2.17 0.00 | 31.44 1.90 0.00 | 33.48 1.98 0.00 | 32.87 1.98 0.00 | 38.90 2.35 0.00 | 33.31 2.05 0.00 | 25.14 1.53 0.00 | 26.21 1.67 0.00 | 5.19 0.33 0.00 |
| NARROWS_GT1_1 24228 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT1_2 24229 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT1_3 24230 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT1_4 24231 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT1_5 24232 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT1_6 24233 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT1_7 24234 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT1_8 24235 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT2_1 24236 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT2_2 24237 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT2_3 24238 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT2_4 24239 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT2_5 24240 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT2_6 24241 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT2_7 24242 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NARROWS_GT2_8 24243 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |

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| NEG CAPITAL___MECHNVIL 23645 | 27.91 1.73 0.00 | 16.86 1.15 0.00 | 18.05 1.27 0.00 | 26.00 1.82 0.00 | 27.42 1.97 0.00 | 28.42 2.02 0.00 | 27.84 2.06 0.00 | 24.04 1.81 0.00 | 22.79 1.80 0.00 | 26.92 2.09 0.00 | 37.26 2.85 0.00 | 41.13 3.08 0.00 | 40.53 2.89 0.00 | 39.10 2.74 0.00 | 30.92 2.12 0.00 | 34.53 2.44 0.00 | 31.74 2.20 0.00 | 34.01 2.50 0.00 | 33.52 2.63 0.00 | 39.66 3.11 0.00 | 33.82 2.56 0.00 | 25.43 1.82 0.00 | 26.49 1.94 0.00 | 5.23 0.36 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 25.63 -0.55 0.00 | 15.31 -0.41 0.00 | 16.43 -0.35 0.00 | 23.66 -0.53 0.00 | 24.89 -0.56 0.00 | 25.78 -0.62 0.00 | 25.25 -0.52 0.00 | 21.76 -0.46 0.00 | 20.50 -0.49 0.00 | 24.33 -0.51 0.00 | 33.81 -0.61 0.00 | 37.38 -0.68 0.00 | 37.10 -0.54 0.00 | 35.76 -0.59 0.00 | 28.32 -0.47 0.00 | 31.46 -0.63 0.00 | 29.11 -0.43 0.00 | 31.11 -0.40 0.00 | 30.51 -0.38 0.00 | 36.27 -0.28 0.00 | 31.12 -0.15 0.00 | 23.41 -0.20 0.00 | 24.30 -0.25 0.00 | 4.79 -0.08 0.00 |
| NEG CENTRAL___DRP 24199 | 26.45 0.27 0.00 | 15.77 0.06 0.00 | 16.89 0.11 0.00 | 24.37 0.18 0.00 | 25.61 0.16 0.00 | 26.53 0.13 0.00 | 25.97 0.20 0.00 | 22.46 0.23 0.00 | 21.19 0.20 0.00 | 25.19 0.36 0.00 | 35.06 0.64 0.00 | 38.71 0.66 0.00 | 38.39 0.75 0.00 | 37.00 0.64 0.00 | 29.26 0.47 0.00 | 32.53 0.44 0.00 | 30.08 0.54 0.00 | 32.12 0.61 0.00 | 31.42 0.53 0.00 | 37.29 0.75 0.00 | 31.94 0.67 0.00 | 24.03 0.41 0.00 | 24.89 0.34 0.00 | 4.89 0.02 0.00 |
| NEG CENTRAL___INDECK 23768 | 26.81 0.63 0.00 | 15.93 0.21 0.00 | 17.12 0.34 0.00 | 24.64 0.46 0.00 | 25.90 0.46 0.00 | 26.85 0.46 0.00 | 26.38 0.61 0.00 | 22.75 0.52 0.00 | 21.36 0.37 0.00 | 25.43 0.60 0.00 | 35.48 1.06 0.00 | 39.15 1.09 0.00 | 38.92 1.28 0.00 | 37.39 1.03 0.00 | 29.58 0.78 0.00 | 32.77 0.68 0.00 | 30.41 0.87 0.00 | 32.55 1.05 0.00 | 31.82 0.93 0.00 | 37.79 1.24 0.00 | 32.43 1.17 0.00 | 24.31 0.70 0.00 | 25.18 0.63 0.00 | 4.93 0.07 0.00 |
| NEG CENTRAL___SENECA 23627 | 26.66 0.48 0.00 | 15.87 0.16 0.00 | 17.02 0.24 0.00 | 24.53 0.35 0.00 | 25.78 0.33 0.00 | 26.71 0.31 0.00 | 26.18 0.41 0.00 | 22.65 0.42 0.00 | 21.34 0.35 0.00 | 25.37 0.54 0.00 | 35.32 0.90 0.00 | 38.99 0.93 0.00 | 38.73 1.09 0.00 | 37.30 0.94 0.00 | 29.48 0.68 0.00 | 32.75 0.66 0.00 | 30.30 0.76 0.00 | 32.39 0.88 0.00 | 31.69 0.80 0.00 | 37.62 1.07 0.00 | 32.23 0.97 0.00 | 24.21 0.60 0.00 | 25.07 0.52 0.00 | 4.91 0.05 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 27.12 0.94 0.00 | 16.16 0.45 0.00 | 17.28 0.50 0.00 | 24.94 0.76 0.00 | 26.25 0.80 0.00 | 27.14 0.74 0.00 | 26.49 0.72 0.00 | 22.92 0.69 0.00 | 21.72 0.73 0.00 | 25.91 1.08 0.00 | 36.14 1.73 0.00 | 39.96 1.90 0.00 | 39.44 1.80 0.00 | 38.08 1.72 0.00 | 30.17 1.38 0.00 | 33.54 1.45 0.00 | 31.04 1.50 0.00 | 33.03 1.52 0.00 | 32.28 1.38 0.00 | 38.35 1.80 0.00 | 32.87 1.61 0.00 | 24.75 1.14 0.00 | 25.62 1.08 0.00 | 5.03 0.16 0.00 |
| NEG MILLWOOD___DRP 24198 | 28.84 2.65 0.00 | 17.26 1.54 0.00 | 18.37 1.59 0.00 | 26.45 2.26 0.00 | 27.81 2.36 0.00 | 28.83 2.43 0.00 | 28.37 2.60 0.00 | 24.60 2.37 0.00 | 23.28 2.28 0.00 | 27.57 2.74 0.00 | 38.26 3.84 0.00 | 42.41 4.35 0.00 | 41.98 4.34 0.00 | 40.58 4.22 0.00 | 32.13 3.33 0.00 | 35.79 3.70 0.00 | 32.95 3.41 0.00 | 35.12 3.61 0.00 | 34.42 3.53 0.00 | 40.66 4.11 0.00 | 34.81 3.55 0.00 | 26.32 2.70 0.00 | 27.30 2.76 0.00 | 5.39 0.52 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 25.32 -0.86 0.00 | 15.18 -0.53 0.00 | 16.19 -0.60 0.00 | 23.25 -0.94 0.00 | 24.62 -0.83 0.00 | 25.43 -0.97 0.00 | 24.98 -0.79 0.00 | 21.40 -0.83 0.00 | 20.18 -0.82 0.00 | 23.75 -1.08 0.00 | 32.95 -1.47 0.00 | 36.45 -1.61 0.00 | 35.96 -1.68 0.00 | 34.92 -1.44 0.00 | 27.56 -1.23 0.00 | 30.98 -1.11 0.00 | 28.18 -1.35 0.00 | 29.93 -1.58 0.00 | 29.38 -1.51 0.00 | 34.56 -1.99 0.00 | 29.27 -2.00 0.00 | 17.92 -1.57 0.00 | -3.93 -1.60 0.00 | -25.16 -0.29 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 25.11 -1.07 0.00 | 15.06 -0.66 0.00 | 16.03 -0.75 0.00 | 23.02 -1.17 0.00 | 24.35 -1.10 0.00 | 25.23 -1.17 0.00 | 24.75 -1.03 0.00 | 21.17 -1.06 0.00 | 19.94 -1.05 0.00 | 23.53 -1.30 0.00 | 32.67 -1.75 0.00 | 36.06 -2.00 0.00 | 35.59 -2.05 0.00 | 34.54 -1.82 0.00 | 27.30 -1.49 0.00 | 30.61 -1.48 0.00 | 27.89 -1.65 0.00 | 29.66 -1.85 0.00 | 29.12 -1.78 0.00 | 34.37 -2.18 0.00 | 29.11 -2.16 0.00 | 17.51 -1.69 0.00 | -5.97 -1.76 0.00 | -27.27 -0.32 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 25.39 -0.78 0.00 | 15.22 -0.49 0.00 | 16.22 -0.56 0.00 | 23.29 -0.89 0.00 | 24.66 -0.79 0.00 | 25.49 -0.91 0.00 | 25.04 -0.74 0.00 | 21.46 -0.77 0.00 | 20.24 -0.75 0.00 | 23.84 -0.99 0.00 | 33.10 -1.32 0.00 | 36.61 -1.45 0.00 | 36.11 -1.53 0.00 | 35.06 -1.30 0.00 | 27.69 -1.11 0.00 | 31.09 -1.00 0.00 | 28.32 -1.22 0.00 | 30.09 -1.41 0.00 | 29.54 -1.35 0.00 | 34.80 -1.75 0.00 | 29.47 -1.80 0.00 | 18.01 -1.44 0.00 | -4.12 -1.49 0.00 | -25.47 -0.28 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 25.39 -0.78 0.00 | 15.22 -0.49 0.00 | 16.22 -0.56 0.00 | 23.29 -0.89 0.00 | 24.66 -0.79 0.00 | 25.49 -0.91 0.00 | 25.04 -0.74 0.00 | 21.46 -0.77 0.00 | 20.24 -0.75 0.00 | 23.84 -0.99 0.00 | 33.10 -1.32 0.00 | 36.61 -1.45 0.00 | 36.11 -1.53 0.00 | 35.06 -1.30 0.00 | 27.69 -1.11 0.00 | 31.09 -1.00 0.00 | 28.32 -1.22 0.00 | 30.09 -1.41 0.00 | 29.54 -1.35 0.00 | 34.80 -1.75 0.00 | 29.47 -1.80 0.00 | 18.01 -1.44 0.00 | -4.12 -1.49 0.00 | -25.47 -0.28 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 25.39 -0.78 0.00 | 15.22 -0.49 0.00 | 16.22 -0.56 0.00 | 23.29 -0.89 0.00 | 24.66 -0.79 0.00 | 25.49 -0.91 0.00 | 25.04 -0.74 0.00 | 21.46 -0.77 0.00 | 20.24 -0.75 0.00 | 23.84 -0.99 0.00 | 33.10 -1.32 0.00 | 36.61 -1.45 0.00 | 36.11 -1.53 0.00 | 35.06 -1.30 0.00 | 27.69 -1.11 0.00 | 31.09 -1.00 0.00 | 28.32 -1.22 0.00 | 30.09 -1.41 0.00 | 29.54 -1.35 0.00 | 34.80 -1.75 0.00 | 29.47 -1.80 0.00 | 18.01 -1.44 0.00 | -4.12 -1.49 0.00 | -25.47 -0.28 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 25.84 -0.34 0.00 | 15.36 -0.35 0.00 | 16.67 -0.11 0.00 | 23.98 -0.20 0.00 | 25.22 -0.23 0.00 | 26.06 -0.34 0.00 | 25.62 -0.16 0.00 | 21.84 -0.38 0.00 | 20.24 -0.75 0.00 | 23.80 -1.03 0.00 | 32.98 -1.44 0.00 | 36.34 -1.71 0.00 | 36.19 -1.45 0.00 | 34.68 -1.68 0.00 | 27.47 -1.32 0.00 | 30.18 -1.90 0.00 | 28.10 -1.45 0.00 | 30.10 -1.41 0.00 | 29.41 -1.48 0.00 | 34.95 -1.60 0.00 | 30.33 -0.94 0.00 | 22.84 -0.77 0.00 | 24.03 -0.52 0.00 | 4.75 -0.12 0.00 |
| NEG WEST___LANCASTR 23811 | 26.71 0.53 0.00 | 15.83 0.12 0.00 | 17.15 0.37 0.00 | 24.67 0.48 0.00 | 25.92 0.48 0.00 | 26.79 0.39 0.00 | 26.34 0.57 0.00 | 22.54 0.31 0.00 | 20.94 -0.05 0.00 | 24.70 -0.13 0.00 | 34.28 -0.14 0.00 | 37.84 -0.22 0.00 | 37.78 0.14 0.00 | 36.24 -0.12 0.00 | 28.73 -0.07 0.00 | 31.62 -0.46 0.00 | 29.19 -0.36 0.00 | 31.17 -0.34 0.00 | 30.49 -0.40 0.00 | 36.22 -0.33 0.00 | 31.36 0.09 0.00 | 23.58 -0.04 0.00 | 24.70 0.16 0.00 | 4.86 0.00 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 26.73 0.55 0.00 | 15.93 0.22 0.00 | 17.08 0.29 0.00 | 24.66 0.47 0.00 | 25.87 0.42 0.00 | 26.83 0.43 0.00 | 26.29 0.52 0.00 | 22.78 0.55 0.00 | 21.41 0.43 0.00 | 25.41 0.58 0.00 | 35.36 0.95 0.00 | 39.00 0.95 0.00 | 38.78 1.14 0.00 | 37.33 0.97 0.00 | 29.45 0.65 0.00 | 32.70 0.61 0.00 | 30.24 0.70 0.00 | 32.31 0.80 0.00 | 31.56 0.67 0.00 | 37.41 0.86 0.00 | 32.04 0.78 0.00 | 24.12 0.51 0.00 | 25.02 0.47 0.00 | 4.90 0.03 0.00 |
| NEG___GEN_MONROE 24207 | 26.56 0.37 0.00 | 15.82 0.10 0.00 | 17.02 0.24 0.00 | 24.50 0.31 0.00 | 25.72 0.27 0.00 | 26.64 0.24 0.00 | 26.14 0.37 0.00 | 22.47 0.24 0.00 | 21.08 0.09 0.00 | 24.99 0.16 0.00 | 34.73 0.31 0.00 | 38.39 0.33 0.00 | 38.18 0.53 0.00 | 36.74 0.38 0.00 | 29.11 0.31 0.00 | 32.23 0.15 0.00 | 29.90 0.36 0.00 | 32.00 0.49 0.00 | 31.38 0.48 0.00 | 37.36 0.81 0.00 | 32.16 0.89 0.00 | 24.17 0.56 0.00 | 25.13 0.58 0.00 | 4.95 0.08 0.00 |
| NEPA___ENERGY 23901 | 25.98 -0.20 0.00 | 15.42 -0.29 0.00 | 16.60 -0.18 0.00 | 24.03 -0.15 0.00 | 25.14 -0.31 0.00 | 26.08 -0.32 0.00 | 25.59 -0.18 0.00 | 22.22 0.00 0.00 | 20.72 -0.28 0.00 | 24.53 -0.30 0.00 | 34.18 -0.24 0.00 | 37.62 -0.44 0.00 | 37.55 -0.09 0.00 | 35.98 -0.38 0.00 | 28.26 -0.53 0.00 | 31.29 -0.80 0.00 | 29.00 -0.54 0.00 | 30.98 -0.53 0.00 | 30.12 -0.77 0.00 | 35.64 -0.91 0.00 | 30.66 -0.61 0.00 | 23.10 -0.51 0.00 | 24.09 -0.46 0.00 | 4.67 -0.19 0.00 |

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| NEVERSINK___HYD 23608 | 27.37 1.18 0.00 | 16.36 0.65 0.00 | 17.40 0.62 0.00 | 25.05 0.87 0.00 | 26.34 0.89 0.00 | 27.30 0.90 0.00 | 26.81 1.04 0.00 | 23.24 1.01 0.00 | 22.03 1.04 0.00 | 26.15 1.33 0.00 | 36.36 1.95 0.00 | 40.33 2.27 0.00 | 39.93 2.29 0.00 | 38.60 2.24 0.00 | 30.55 1.76 0.00 | 34.03 1.94 0.00 | 31.33 1.79 0.00 | 33.39 1.88 0.00 | 32.73 1.84 0.00 | 38.71 2.16 0.00 | 33.15 1.88 0.00 | 25.02 1.41 0.00 | 25.91 1.36 0.00 | 5.11 0.25 0.00 |
| NEWTON___FALLS_HYD 23847 | 25.57 -0.61 0.00 | 15.30 -0.42 0.00 | 16.29 -0.49 0.00 | 23.40 -0.78 0.00 | 24.67 -0.78 0.00 | 25.63 -0.77 0.00 | 25.14 -0.63 0.00 | 21.57 -0.66 0.00 | 20.32 -0.67 0.00 | 24.18 -0.65 0.00 | 33.60 -0.82 0.00 | 37.11 -0.94 0.00 | 36.60 -1.04 0.00 | 35.33 -1.03 0.00 | 27.79 -1.00 0.00 | 31.02 -1.07 0.00 | 28.54 -1.00 0.00 | 30.46 -1.04 0.00 | 29.91 -0.98 0.00 | 35.47 -1.08 0.00 | 30.33 -0.94 0.00 | 23.50 -0.59 -0.47 | 26.97 -0.64 -3.07 | 8.12 -0.13 -3.39 |
| NIAGARA____ 23760 | 25.53 -0.65 0.00 | 15.18 -0.53 0.00 | 16.49 -0.29 0.00 | 23.74 -0.45 0.00 | 24.96 -0.49 0.00 | 25.76 -0.64 0.00 | 25.30 -0.48 0.00 | 21.60 -0.63 0.00 | 20.00 -0.99 0.00 | 23.58 -1.25 0.00 | 32.64 -1.78 0.00 | 35.92 -2.14 0.00 | 35.79 -1.85 0.00 | 34.28 -2.08 0.00 | 27.13 -1.66 0.00 | 29.81 -2.28 0.00 | 27.74 -1.80 0.00 | 29.69 -1.81 0.00 | 29.03 -1.86 0.00 | 34.47 -2.08 0.00 | 29.94 -1.33 0.00 | 22.58 -1.04 0.00 | 23.78 -0.77 0.00 | 4.70 -0.17 0.00 |
| NINE_MILE_1 23575 | 25.56 -0.63 0.00 | 15.31 -0.40 0.00 | 16.38 -0.40 0.00 | 23.61 -0.58 0.00 | 24.83 -0.62 0.00 | 25.74 -0.66 0.00 | 25.16 -0.61 0.00 | 21.72 -0.51 0.00 | 20.50 -0.49 0.00 | 24.26 -0.57 0.00 | 33.66 -0.76 0.00 | 37.21 -0.85 0.00 | 36.85 -0.79 0.00 | 35.57 -0.79 0.00 | 28.17 -0.63 0.00 | 31.34 -0.75 0.00 | 28.90 -0.64 0.00 | 30.84 -0.66 0.00 | 30.24 -0.66 0.00 | 35.81 -0.74 0.00 | 30.66 -0.60 0.00 | 23.13 -0.48 0.00 | 24.01 -0.53 0.00 | 4.75 -0.12 0.00 |
| NINE_MILE_2 23744 | 25.56 -0.63 0.00 | 15.31 -0.40 0.00 | 16.38 -0.40 0.00 | 23.61 -0.58 0.00 | 24.83 -0.62 0.00 | 25.74 -0.66 0.00 | 25.16 -0.61 0.00 | 21.72 -0.51 0.00 | 20.50 -0.49 0.00 | 24.26 -0.57 0.00 | 33.66 -0.76 0.00 | 37.21 -0.85 0.00 | 36.85 -0.79 0.00 | 35.57 -0.79 0.00 | 28.17 -0.63 0.00 | 31.34 -0.75 0.00 | 28.90 -0.64 0.00 | 30.84 -0.66 0.00 | 30.24 -0.66 0.00 | 35.81 -0.74 0.00 | 30.66 -0.60 0.00 | 23.14 -0.48 0.00 | 24.01 -0.53 0.00 | 4.75 -0.12 0.00 |
| NM_CAPITAL___DRP 24208 | 27.50 1.32 0.00 | 16.56 0.85 0.00 | 17.73 0.95 0.00 | 25.57 1.38 0.00 | 26.89 1.44 0.00 | 27.86 1.46 0.00 | 27.28 1.50 0.00 | 23.57 1.34 0.00 | 22.31 1.32 0.00 | 26.34 1.51 0.00 | 36.38 1.97 0.00 | 40.30 2.24 0.00 | 39.75 2.11 0.00 | 38.40 2.04 0.00 | 30.42 1.62 0.00 | 33.95 1.86 0.00 | 31.20 1.66 0.00 | 33.27 1.76 0.00 | 32.67 1.78 0.00 | 38.64 2.09 0.00 | 33.07 1.81 0.00 | 24.93 1.31 0.00 | 25.99 1.45 0.00 | 5.14 0.28 0.00 |
| NM_CENTRAL___DRP 24181 | 26.11 -0.07 0.00 | 15.62 -0.09 0.00 | 16.72 -0.06 0.00 | 24.10 -0.09 0.00 | 25.33 -0.12 0.00 | 26.26 -0.14 0.00 | 25.70 -0.07 0.00 | 22.20 -0.02 0.00 | 20.97 -0.02 0.00 | 24.84 0.01 0.00 | 34.50 0.08 0.00 | 38.15 0.09 0.00 | 37.83 0.19 0.00 | 36.51 0.15 0.00 | 28.87 0.08 0.00 | 32.12 0.03 0.00 | 29.64 0.10 0.00 | 31.64 0.14 0.00 | 31.01 0.12 0.00 | 36.78 0.23 0.00 | 31.50 0.23 0.00 | 23.73 0.11 0.00 | 24.59 0.05 0.00 | 4.85 -0.01 0.00 |
| NM_FRONTIER___DRP 24179 | 25.43 -0.75 0.00 | 15.11 -0.61 0.00 | 16.42 -0.36 0.00 | 23.63 -0.55 0.00 | 24.86 -0.59 0.00 | 25.60 -0.80 0.00 | 25.17 -0.60 0.00 | 21.47 -0.76 0.00 | 19.86 -1.13 0.00 | 23.42 -1.41 0.00 | 32.33 -2.09 0.00 | 35.49 -2.57 0.00 | 35.36 -2.28 0.00 | 33.88 -2.48 0.00 | 26.84 -1.96 0.00 | 29.41 -2.68 0.00 | 27.38 -2.16 0.00 | 29.31 -2.19 0.00 | 28.62 -2.27 0.00 | 34.01 -2.54 0.00 | 29.57 -1.70 0.00 | 22.29 -1.33 0.00 | 23.56 -0.99 0.00 | 4.68 -0.18 0.00 |
| NM_ST_REGIS___HYD 24053 | 25.11 -1.07 0.00 | 15.03 -0.68 0.00 | 15.99 -0.79 0.00 | 22.99 -1.20 0.00 | 24.28 -1.17 0.00 | 25.24 -1.16 0.00 | 24.76 -1.01 0.00 | 21.12 -1.11 0.00 | 19.81 -1.18 0.00 | 23.49 -1.34 0.00 | 32.62 -1.80 0.00 | 35.96 -2.09 0.00 | 35.37 -2.27 0.00 | 34.22 -2.14 0.00 | 26.95 -1.85 0.00 | 30.18 -1.91 0.00 | 27.66 -1.88 0.00 | 29.49 -2.02 0.00 | 28.97 -1.93 0.00 | 34.28 -2.27 0.00 | 29.25 -2.02 0.00 | 23.28 -1.40 -1.06 | 30.06 -1.41 -6.92 | 12.26 -0.26 -7.66 |
| NORTHPORT___1 23551 | 123.19 2.68 -94.33 | 27.95 1.55 -10.69 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.98 2.48 -0.05 | 39.04 2.55 -10.09 | 41.94 2.69 -13.48 | 25.47 2.39 -0.85 | 23.19 2.20 0.00 | 27.36 2.53 0.00 | 38.04 3.62 0.00 | 42.09 4.04 0.00 | 41.53 3.88 0.00 | 40.03 3.67 0.00 | 31.81 3.02 0.00 | 35.27 3.18 0.00 | 32.45 2.91 0.00 | 34.47 2.96 0.00 | 33.64 2.75 0.00 | 39.74 3.19 0.00 | 34.21 2.94 0.00 | 25.93 2.32 0.00 | 26.88 2.34 0.00 | 5.33 0.47 0.00 |
| NORTHPORT___2 23552 | 123.19 2.68 -94.33 | 27.95 1.55 -10.69 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.98 2.48 -0.05 | 39.04 2.55 -10.09 | 41.94 2.69 -13.48 | 25.47 2.39 -0.85 | 23.19 2.20 0.00 | 27.36 2.53 0.00 | 38.04 3.62 0.00 | 42.09 4.04 0.00 | 41.53 3.88 0.00 | 40.03 3.67 0.00 | 31.81 3.02 0.00 | 35.27 3.18 0.00 | 32.45 2.91 0.00 | 34.47 2.96 0.00 | 33.64 2.75 0.00 | 39.74 3.19 0.00 | 34.21 2.94 0.00 | 25.93 2.32 0.00 | 26.88 2.34 0.00 | 5.33 0.47 0.00 |
| NORTHPORT___3 23553 | 123.17 2.66 -94.33 | 27.95 1.55 -10.69 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.95 2.44 -0.05 | 39.01 2.52 -10.09 | 41.93 2.67 -13.48 | 25.43 2.35 -0.85 | 23.11 2.11 0.00 | 27.29 2.46 0.00 | 37.95 3.54 0.00 | 42.00 3.95 0.00 | 41.48 3.83 0.00 | 39.99 3.63 0.00 | 31.82 3.03 0.00 | 35.23 3.14 0.00 | 32.43 2.89 0.00 | 34.40 2.90 0.00 | 33.60 2.71 0.00 | 39.68 3.13 0.00 | 34.16 2.89 0.00 | 25.87 2.25 0.00 | 26.81 2.27 0.00 | 5.33 0.47 0.00 |
| NORTHPORT___4 23650 | 123.17 2.66 -94.33 | 27.95 1.55 -10.69 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.95 2.44 -0.05 | 39.01 2.52 -10.09 | 41.93 2.67 -13.48 | 25.43 2.35 -0.85 | 23.11 2.11 0.00 | 27.29 2.46 0.00 | 37.95 3.54 0.00 | 42.00 3.95 0.00 | 41.48 3.83 0.00 | 39.99 3.63 0.00 | 31.82 3.03 0.00 | 35.23 3.14 0.00 | 32.43 2.89 0.00 | 34.40 2.90 0.00 | 33.60 2.71 0.00 | 39.68 3.13 0.00 | 34.16 2.89 0.00 | 25.87 2.25 0.00 | 26.81 2.27 0.00 | 5.33 0.47 0.00 |
| NORTHPORT___IC 23718 | 123.19 2.68 -94.33 | 27.95 1.55 -10.69 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.98 2.48 -0.05 | 39.04 2.55 -10.09 | 41.94 2.69 -13.48 | 25.47 2.39 -0.85 | 23.19 2.20 0.00 | 27.36 2.53 0.00 | 38.04 3.62 0.00 | 42.09 4.04 0.00 | 41.53 3.88 0.00 | 40.03 3.67 0.00 | 31.81 3.02 0.00 | 35.27 3.18 0.00 | 32.45 2.91 0.00 | 34.47 2.96 0.00 | 33.64 2.75 0.00 | 39.74 3.19 0.00 | 34.21 2.94 0.00 | 25.93 2.32 0.00 | 26.88 2.34 0.00 | 5.33 0.47 0.00 |
| NPX_GEN_1385_PROXY 323591 | 61.01 2.41 -26.04 | 27.50 1.09 -10.69 | 17.88 1.11 0.00 | 25.76 1.57 0.00 | 27.52 2.01 -0.05 | 38.68 2.18 -10.09 | 41.35 2.10 -13.48 | 49.04 1.79 -24.45 | 22.71 1.72 0.00 | 26.63 1.80 0.00 | 37.02 2.61 0.00 | 40.96 2.91 0.00 | 40.40 2.76 0.00 | 38.96 2.60 0.00 | 30.96 2.17 0.00 | 34.34 2.25 0.00 | 31.59 2.05 0.00 | 33.54 2.03 0.00 | 32.74 1.85 0.00 | 38.67 2.12 0.00 | 33.29 2.03 0.00 | 25.24 1.63 0.00 | 26.16 1.62 0.00 | 5.19 0.33 0.00 |
| NPX_GEN_CSC 323557 | 122.81 2.29 -94.33 | 27.72 1.31 -10.69 | 18.11 1.33 0.00 | 26.07 1.88 0.00 | 27.53 2.03 -0.05 | 38.55 2.05 -10.09 | 41.50 2.25 -13.48 | 25.17 2.09 -0.85 | 22.97 1.98 0.00 | 27.13 2.30 0.00 | 37.70 3.28 0.00 | 41.75 3.69 0.00 | 41.10 3.46 0.00 | 39.61 3.25 0.00 | 31.47 2.67 0.00 | 34.89 2.80 0.00 | 32.12 2.58 0.00 | 34.15 2.64 0.00 | 33.39 2.50 0.00 | 39.45 2.90 0.00 | 33.93 2.66 0.00 | 25.72 2.10 0.00 | 26.66 2.12 0.00 | 5.29 0.42 0.00 |
| NSINS_S_GLNS_FALLS 23858 | 27.80 1.62 0.00 | 16.82 1.11 0.00 | 18.01 1.23 0.00 | 25.97 1.79 0.00 | 27.39 1.94 0.00 | 28.37 1.97 0.00 | 27.81 2.04 0.00 | 23.98 1.76 0.00 | 22.76 1.77 0.00 | 26.87 2.04 0.00 | 37.16 2.74 0.00 | 40.85 2.80 0.00 | 40.04 2.40 0.00 | 38.55 2.19 0.00 | 30.36 1.57 0.00 | 33.93 1.84 0.00 | 31.18 1.64 0.00 | 33.57 2.06 0.00 | 33.33 2.44 0.00 | 39.55 3.00 0.00 | 33.71 2.44 0.00 | 25.35 1.73 0.00 | 26.38 1.84 0.00 | 5.21 0.34 0.00 |

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| NUCOR_STEEL____DRP 24197 | 26.91 0.72 0.00 | 16.05 0.33 0.00 | 17.17 0.39 0.00 | 24.78 0.59 0.00 | 26.08 0.63 0.00 | 26.95 0.55 0.00 | 26.27 0.50 0.00 | 22.71 0.49 0.00 | 21.53 0.55 0.00 | 25.69 0.86 0.00 | 35.81 1.40 0.00 | 39.59 1.54 0.00 | 39.02 1.38 0.00 | 37.70 1.34 0.00 | 29.89 1.10 0.00 | 33.22 1.13 0.00 | 30.75 1.21 0.00 | 32.69 1.18 0.00 | 31.93 1.04 0.00 | 37.93 1.38 0.00 | 32.52 1.26 0.00 | 24.54 0.92 0.00 | 25.41 0.87 0.00 | 4.99 0.13 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 26.18 0.00 0.00 | 15.71 0.00 0.00 | 16.78 0.00 0.00 | 24.19 0.00 0.00 | 25.45 0.00 0.00 | 26.40 0.00 0.00 | 25.77 0.00 0.00 | 22.23 0.00 0.00 | 20.99 0.00 0.00 | 24.83 0.00 0.00 | 34.42 0.00 0.00 | 38.06 0.00 0.00 | 37.64 0.00 0.00 | 36.36 0.00 0.00 | 28.80 0.00 0.00 | 32.09 0.00 0.00 | 29.54 0.00 0.00 | 31.51 0.00 0.00 | 30.89 0.00 0.00 | 36.55 0.00 0.00 | 31.27 0.00 0.00 | 23.62 0.00 0.00 | 24.54 0.00 0.00 | 4.87 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 123.41 2.90 -94.33 | 28.08 1.67 -10.69 | 18.49 1.71 0.00 | 26.62 2.44 0.00 | 28.12 2.61 -0.05 | 39.18 2.68 -10.09 | 42.10 2.85 -13.48 | 25.64 2.56 -0.85 | 23.36 2.37 0.00 | 27.61 2.78 0.00 | 38.40 3.98 0.00 | 42.51 4.45 0.00 | 41.80 4.16 0.00 | 40.17 3.81 0.00 | 31.92 3.13 0.00 | 35.39 3.30 0.00 | 32.57 3.03 0.00 | 34.61 3.10 0.00 | 33.71 2.82 0.00 | 39.84 3.29 0.00 | 34.32 3.06 0.00 | 26.16 2.54 0.00 | 27.17 2.63 0.00 | 5.39 0.52 0.00 |
| NYPA_GOWANUS____GT5 24156 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.51 3.96 0.00 | 34.74 3.47 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NYPA_GOWANUS____GT6 24157 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.51 3.96 0.00 | 34.74 3.47 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 28.76 2.58 0.00 | 17.21 1.50 0.00 | 18.31 1.53 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.73 2.32 0.00 | 28.33 2.56 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.08 3.66 0.00 | 42.20 4.14 0.00 | 41.79 4.15 0.00 | 40.41 4.05 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.75 3.21 0.00 | 34.85 3.34 0.00 | 34.09 3.20 0.00 | 40.25 3.70 0.00 | 34.51 3.24 0.00 | 26.21 2.59 0.00 | 27.23 2.68 0.00 | 5.41 0.54 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 28.76 2.58 0.00 | 17.21 1.50 0.00 | 18.31 1.53 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.73 2.32 0.00 | 28.33 2.56 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.08 3.66 0.00 | 42.20 4.14 0.00 | 41.79 4.15 0.00 | 40.41 4.05 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.75 3.21 0.00 | 34.85 3.34 0.00 | 34.09 3.20 0.00 | 40.25 3.70 0.00 | 34.51 3.24 0.00 | 26.21 2.59 0.00 | 27.23 2.68 0.00 | 5.41 0.54 0.00 |
| NYPA_KENT____GT 24152 | 28.91 2.73 0.00 | 17.29 1.58 0.00 | 18.39 1.61 0.00 | 26.49 2.30 0.00 | 27.87 2.42 0.00 | 28.87 2.47 0.00 | 28.44 2.67 0.00 | 24.65 2.42 0.00 | 23.30 2.31 0.00 | 27.56 2.73 0.00 | 38.26 3.84 0.00 | 42.39 4.33 0.00 | 41.99 4.35 0.00 | 40.61 4.26 0.00 | 32.16 3.36 0.00 | 35.80 3.71 0.00 | 32.94 3.40 0.00 | 35.06 3.55 0.00 | 34.28 3.38 0.00 | 40.44 3.89 0.00 | 34.68 3.41 0.00 | 26.32 2.70 0.00 | 27.37 2.83 0.00 | 5.42 0.55 0.00 |
| NYPA_POUCH1____GT 24155 | 28.93 2.75 0.00 | 17.30 1.59 0.00 | 18.40 1.62 0.00 | 26.51 2.32 0.00 | 27.89 2.44 0.00 | 28.90 2.50 0.00 | 28.47 2.70 0.00 | 24.68 2.45 0.00 | 23.32 2.33 0.00 | 27.58 2.75 0.00 | 38.31 3.89 0.00 | 42.44 4.38 0.00 | 42.03 4.39 0.00 | 40.68 4.32 0.00 | 32.19 3.40 0.00 | 35.85 3.76 0.00 | 32.97 3.43 0.00 | 35.10 3.59 0.00 | 34.29 3.40 0.00 | 40.44 3.89 0.00 | 34.69 3.42 0.00 | 26.34 2.72 0.00 | 27.41 2.86 0.00 | 5.42 0.55 0.00 |
| NYPA_VERNON____GT2 24162 | 28.87 2.69 0.00 | 17.27 1.56 0.00 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.83 2.38 0.00 | 28.83 2.43 0.00 | 28.40 2.63 0.00 | 24.62 2.39 0.00 | 23.27 2.28 0.00 | 27.51 2.68 0.00 | 38.17 3.75 0.00 | 42.29 4.23 0.00 | 41.88 4.25 0.00 | 40.53 4.17 0.00 | 32.08 3.29 0.00 | 35.72 3.64 0.00 | 32.87 3.32 0.00 | 34.98 3.47 0.00 | 34.21 3.32 0.00 | 40.36 3.81 0.00 | 34.60 3.34 0.00 | 26.26 2.64 0.00 | 27.31 2.77 0.00 | 5.40 0.54 0.00 |
| NYPA_VERNON____GT3 24163 | 28.87 2.69 0.00 | 17.27 1.56 0.00 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.83 2.38 0.00 | 28.83 2.43 0.00 | 28.40 2.63 0.00 | 24.62 2.39 0.00 | 23.27 2.28 0.00 | 27.51 2.68 0.00 | 38.17 3.75 0.00 | 42.29 4.23 0.00 | 41.88 4.25 0.00 | 40.53 4.17 0.00 | 32.08 3.29 0.00 | 35.72 3.64 0.00 | 32.87 3.32 0.00 | 34.98 3.47 0.00 | 34.21 3.32 0.00 | 40.36 3.81 0.00 | 34.60 3.34 0.00 | 26.26 2.64 0.00 | 27.31 2.77 0.00 | 5.40 0.54 0.00 |
| NYPA__ASTORIA_CC1 323568 | 28.84 2.66 0.00 | 17.25 1.54 0.00 | 18.35 1.57 0.00 | 26.43 2.25 0.00 | 27.81 2.36 0.00 | 28.81 2.41 0.00 | 28.38 2.61 0.00 | 24.60 2.37 0.00 | 23.26 2.26 0.00 | 27.49 2.66 0.00 | 38.13 3.72 0.00 | 42.25 4.20 0.00 | 41.84 4.20 0.00 | 40.49 4.13 0.00 | 32.05 3.25 0.00 | 35.68 3.59 0.00 | 32.83 3.29 0.00 | 34.95 3.44 0.00 | 34.16 3.27 0.00 | 40.31 3.76 0.00 | 34.57 3.30 0.00 | 26.24 2.63 0.00 | 27.28 2.74 0.00 | 5.40 0.53 0.00 |
| NYPA__ASTORIA_CC2 323569 | 28.84 2.66 0.00 | 17.25 1.54 0.00 | 18.35 1.57 0.00 | 26.43 2.25 0.00 | 27.81 2.36 0.00 | 28.81 2.41 0.00 | 28.38 2.61 0.00 | 24.60 2.37 0.00 | 23.26 2.26 0.00 | 27.49 2.66 0.00 | 38.13 3.72 0.00 | 42.25 4.20 0.00 | 41.84 4.20 0.00 | 40.49 4.13 0.00 | 32.05 3.25 0.00 | 35.68 3.59 0.00 | 32.83 3.29 0.00 | 34.95 3.44 0.00 | 34.16 3.27 0.00 | 40.31 3.76 0.00 | 34.57 3.30 0.00 | 26.24 2.63 0.00 | 27.28 2.74 0.00 | 5.40 0.53 0.00 |
| NYPA__HOLTSVILL 23794 | 123.18 2.67 -94.33 | 27.94 1.53 -10.69 | 18.35 1.57 0.00 | 26.43 2.24 0.00 | 27.91 2.40 -0.05 | 38.94 2.45 -10.09 | 41.88 2.63 -13.48 | 25.47 2.39 -0.85 | 23.23 2.24 0.00 | 27.43 2.61 0.00 | 38.12 3.70 0.00 | 42.21 4.15 0.00 | 41.56 3.92 0.00 | 40.05 3.69 0.00 | 31.81 3.02 0.00 | 35.28 3.20 0.00 | 32.48 2.94 0.00 | 34.51 3.01 0.00 | 33.73 2.84 0.00 | 39.85 3.30 0.00 | 34.30 3.03 0.00 | 26.02 2.40 0.00 | 26.97 2.43 0.00 | 5.35 0.48 0.00 |
| NYPA__HELLGATE_GT1 24158 | 28.76 2.58 0.00 | 17.21 1.50 0.00 | 18.31 1.53 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.73 2.32 0.00 | 28.33 2.56 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.08 3.66 0.00 | 42.20 4.14 0.00 | 41.79 4.15 0.00 | 40.41 4.05 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.75 3.21 0.00 | 34.85 3.34 0.00 | 34.09 3.20 0.00 | 40.25 3.70 0.00 | 34.51 3.24 0.00 | 26.21 2.59 0.00 | 27.23 2.68 0.00 | 5.41 0.54 0.00 |
| NYPA__HELLGATE_GT2 24159 | 28.76 2.58 0.00 | 17.21 1.50 0.00 | 18.31 1.53 0.00 | 26.38 2.20 0.00 | 27.76 2.31 0.00 | 28.73 2.32 0.00 | 28.33 2.56 0.00 | 24.58 2.35 0.00 | 23.24 2.25 0.00 | 27.44 2.61 0.00 | 38.08 3.66 0.00 | 42.20 4.14 0.00 | 41.79 4.15 0.00 | 40.41 4.05 0.00 | 32.00 3.21 0.00 | 35.62 3.54 0.00 | 32.75 3.21 0.00 | 34.85 3.34 0.00 | 34.09 3.20 0.00 | 40.25 3.70 0.00 | 34.51 3.24 0.00 | 26.21 2.59 0.00 | 27.23 2.68 0.00 | 5.41 0.54 0.00 |
| NYS_BARGE__HYD 23848 | 25.87 -0.31 0.00 | 15.38 -0.33 0.00 | 16.69 -0.09 0.00 | 24.00 -0.18 0.00 | 25.25 -0.20 0.00 | 26.10 -0.30 0.00 | 25.65 -0.12 0.00 | 21.87 -0.36 0.00 | 20.27 -0.72 0.00 | 23.81 -1.02 0.00 | 32.97 -1.45 0.00 | 36.35 -1.71 0.00 | 36.22 -1.42 0.00 | 34.70 -1.66 0.00 | 27.50 -1.29 0.00 | 30.21 -1.88 0.00 | 28.12 -1.43 0.00 | 30.11 -1.40 0.00 | 29.43 -1.46 0.00 | 34.98 -1.57 0.00 | 30.35 -0.92 0.00 | 22.86 -0.76 0.00 | 24.05 -0.50 0.00 | 4.76 -0.11 0.00 |

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| O.H_GEN_BRUCE 24063 | 25.64 -0.55 0.00 | 15.24 -0.47 0.00 | 16.51 -0.27 0.00 | 23.80 -0.38 0.00 | 25.00 -0.45 0.00 | 25.83 -0.57 0.00 | 25.36 -0.41 0.00 | 21.75 -0.48 0.00 | 20.19 -0.80 0.00 | 23.84 -0.98 0.00 | 33.07 -1.35 0.00 | 36.39 -1.66 0.00 | 57.15 -0.85 -21.78 | 34.75 -1.61 0.00 | 27.45 -1.35 0.00 | 30.23 -1.86 0.00 | 28.09 -1.45 0.00 | 30.05 -1.46 0.00 | 29.34 -1.55 0.00 | 34.82 -1.73 0.00 | 30.16 -1.11 0.00 | 22.74 -0.88 0.00 | 23.87 -0.67 0.00 | 4.69 -0.17 0.00 |
| OAK ORCHARD___HYD 24046 | 26.23 0.04 0.00 | 15.65 -0.07 0.00 | 16.82 0.03 0.00 | 24.21 0.03 0.00 | 25.45 0.00 0.00 | 26.36 -0.04 0.00 | 25.84 0.07 0.00 | 22.24 0.01 0.00 | 20.91 -0.08 0.00 | 24.80 -0.03 0.00 | 34.47 0.06 0.00 | 38.12 0.06 0.00 | 37.88 0.24 0.00 | 36.49 0.13 0.00 | 28.90 0.11 0.00 | 32.07 -0.02 0.00 | 29.71 0.17 0.00 | 31.78 0.27 0.00 | 31.15 0.26 0.00 | 37.05 0.50 0.00 | 31.84 0.57 0.00 | 23.94 0.33 0.00 | 24.87 0.32 0.00 | 4.89 0.03 0.00 |
| OCC_CHEM___DRP 24175 | 25.50 -0.68 0.00 | 15.15 -0.56 0.00 | 16.47 -0.31 0.00 | 23.71 -0.48 0.00 | 24.93 -0.52 0.00 | 25.69 -0.72 0.00 | 25.25 -0.53 0.00 | 21.54 -0.69 0.00 | 19.93 -1.06 0.00 | 23.50 -1.33 0.00 | 32.46 -1.96 0.00 | 35.64 -2.42 0.00 | 35.51 -2.13 0.00 | 34.02 -2.33 0.00 | 26.95 -1.85 0.00 | 29.54 -2.55 0.00 | 27.50 -2.04 0.00 | 29.44 -2.07 0.00 | 28.76 -2.13 0.00 | 34.16 -2.39 0.00 | 29.70 -1.57 0.00 | 22.39 -1.22 0.00 | 23.65 -0.90 0.00 | 4.70 -0.17 0.00 |
| OLIN_CORP_DRP 24177 | 25.62 -0.56 0.00 | 15.24 -0.47 0.00 | 16.56 -0.22 0.00 | 23.81 -0.37 0.00 | 25.05 -0.40 0.00 | 25.90 -0.50 0.00 | 25.45 -0.32 0.00 | 21.66 -0.57 0.00 | 20.05 -0.94 0.00 | 23.47 -1.36 0.00 | 32.45 -1.97 0.00 | 35.77 -2.29 0.00 | 35.65 -1.99 0.00 | 34.15 -2.20 0.00 | 27.07 -1.72 0.00 | 29.69 -2.40 0.00 | 27.62 -1.92 0.00 | 29.57 -1.94 0.00 | 28.89 -2.00 0.00 | 34.34 -2.21 0.00 | 29.82 -1.44 0.00 | 22.48 -1.14 0.00 | 23.69 -0.85 0.00 | 4.69 -0.17 0.00 |
| ONEIDA_HERK_LFGE 323681 | 26.49 0.31 0.00 | 15.85 0.14 0.00 | 16.93 0.15 0.00 | 24.38 0.19 0.00 | 25.65 0.20 0.00 | 26.61 0.21 0.00 | 26.06 0.28 0.00 | 22.51 0.28 0.00 | 21.29 0.30 0.00 | 25.27 0.43 0.00 | 35.10 0.68 0.00 | 38.83 0.77 0.00 | 38.42 0.77 0.00 | 37.09 0.73 0.00 | 29.29 0.50 0.00 | 32.61 0.52 0.00 | 30.05 0.51 0.00 | 32.08 0.57 0.00 | 31.45 0.56 0.00 | 37.28 0.73 0.00 | 31.87 0.60 0.00 | 24.13 0.42 -0.09 | 25.51 0.35 -0.61 | 5.59 0.05 -0.67 |
| ONONDAGA_REF_OCCRA 23987 | 26.24 0.05 0.00 | 15.69 -0.02 0.00 | 16.79 0.01 0.00 | 24.19 0.01 0.00 | 25.44 -0.01 0.00 | 26.37 -0.04 0.00 | 25.80 0.03 0.00 | 22.31 0.08 0.00 | 21.07 0.08 0.00 | 24.98 0.15 0.00 | 34.70 0.28 0.00 | 38.37 0.31 0.00 | 38.04 0.40 0.00 | 36.72 0.36 0.00 | 29.03 0.24 0.00 | 32.29 0.20 0.00 | 29.79 0.25 0.00 | 31.82 0.31 0.00 | 31.18 0.29 0.00 | 36.99 0.44 0.00 | 31.67 0.40 0.00 | 23.85 0.24 0.00 | 24.70 0.16 0.00 | 4.87 0.00 0.00 |
| ONONDAGA___COGEN 23986 | 26.20 0.02 0.00 | 15.67 -0.04 0.00 | 16.77 -0.01 0.00 | 24.17 -0.01 0.00 | 25.42 -0.03 0.00 | 26.34 -0.06 0.00 | 25.78 0.01 0.00 | 22.27 0.04 0.00 | 21.03 0.04 0.00 | 24.94 0.11 0.00 | 34.64 0.22 0.00 | 38.30 0.24 0.00 | 37.97 0.32 0.00 | 36.65 0.29 0.00 | 28.99 0.19 0.00 | 32.25 0.16 0.00 | 29.75 0.21 0.00 | 31.75 0.24 0.00 | 31.12 0.23 0.00 | 36.93 0.38 0.00 | 31.61 0.34 0.00 | 23.82 0.20 0.00 | 24.68 0.14 0.00 | 4.87 0.00 0.00 |
| ONTARIO___LFGE 23819 | 26.66 0.48 0.00 | 15.87 0.16 0.00 | 17.02 0.24 0.00 | 24.53 0.35 0.00 | 25.78 0.33 0.00 | 26.71 0.31 0.00 | 26.18 0.41 0.00 | 22.65 0.42 0.00 | 21.34 0.35 0.00 | 25.37 0.54 0.00 | 35.32 0.90 0.00 | 38.99 0.93 0.00 | 38.73 1.09 0.00 | 37.30 0.94 0.00 | 29.48 0.68 0.00 | 32.75 0.66 0.00 | 30.30 0.76 0.00 | 32.39 0.88 0.00 | 31.69 0.80 0.00 | 37.62 1.07 0.00 | 32.23 0.97 0.00 | 24.21 0.60 0.00 | 25.07 0.52 0.00 | 4.91 0.05 0.00 |
| OSWEGATCHIE___HYD 24044 | 25.57 -0.61 0.00 | 15.30 -0.42 0.00 | 16.29 -0.49 0.00 | 23.40 -0.78 0.00 | 24.67 -0.78 0.00 | 25.63 -0.77 0.00 | 25.14 -0.63 0.00 | 21.57 -0.66 0.00 | 20.32 -0.67 0.00 | 24.18 -0.65 0.00 | 33.60 -0.82 0.00 | 37.11 -0.94 0.00 | 36.60 -1.04 0.00 | 35.33 -1.03 0.00 | 27.79 -1.00 0.00 | 31.02 -1.07 0.00 | 28.54 -1.00 0.00 | 30.46 -1.04 0.00 | 29.91 -0.98 0.00 | 35.47 -1.08 0.00 | 30.33 -0.94 0.00 | 23.50 -0.59 -0.47 | 26.97 -0.64 -3.07 | 8.12 -0.13 -3.39 |
| OSWEGO___5 23606 | 25.75 -0.42 0.00 | 15.42 -0.29 0.00 | 16.50 -0.28 0.00 | 23.79 -0.40 0.00 | 25.02 -0.44 0.00 | 25.94 -0.47 0.00 | 25.35 -0.42 0.00 | 21.89 -0.34 0.00 | 20.65 -0.34 0.00 | 24.46 -0.37 0.00 | 33.94 -0.48 0.00 | 37.52 -0.54 0.00 | 37.17 -0.48 0.00 | 35.87 -0.49 0.00 | 28.39 -0.40 0.00 | 31.60 -0.49 0.00 | 29.14 -0.40 0.00 | 31.10 -0.41 0.00 | 30.48 -0.41 0.00 | 36.11 -0.44 0.00 | 30.93 -0.34 0.00 | 23.33 -0.29 0.00 | 24.21 -0.34 0.00 | 4.79 -0.08 0.00 |
| OSWEGO___6 23613 | 25.75 -0.42 0.00 | 15.42 -0.29 0.00 | 16.50 -0.28 0.00 | 23.79 -0.40 0.00 | 25.02 -0.44 0.00 | 25.94 -0.47 0.00 | 25.35 -0.42 0.00 | 21.89 -0.34 0.00 | 20.65 -0.34 0.00 | 24.46 -0.37 0.00 | 33.94 -0.48 0.00 | 37.52 -0.54 0.00 | 37.17 -0.48 0.00 | 35.87 -0.49 0.00 | 28.39 -0.40 0.00 | 31.60 -0.49 0.00 | 29.14 -0.40 0.00 | 31.10 -0.41 0.00 | 30.48 -0.41 0.00 | 36.11 -0.44 0.00 | 30.93 -0.34 0.00 | 23.33 -0.29 0.00 | 24.21 -0.34 0.00 | 4.79 -0.08 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 26.10 -0.08 0.00 | 15.50 -0.21 0.00 | 16.83 0.04 0.00 | 24.21 0.02 0.00 | 25.47 0.02 0.00 | 26.29 -0.11 0.00 | 25.85 0.07 0.00 | 22.07 -0.15 0.00 | 20.45 -0.54 0.00 | 24.11 -0.71 0.00 | 33.39 -1.03 0.00 | 36.77 -1.29 0.00 | 36.64 -1.01 0.00 | 35.11 -1.24 0.00 | 27.82 -0.98 0.00 | 30.56 -1.53 0.00 | 28.45 -1.09 0.00 | 30.47 -1.04 0.00 | 29.77 -1.13 0.00 | 35.38 -1.16 0.00 | 30.69 -0.58 0.00 | 23.10 -0.51 0.00 | 24.30 -0.25 0.00 | 4.80 -0.06 0.00 |
| OXBOW___ 24026 | 25.87 -0.31 0.00 | 15.36 -0.35 0.00 | 16.69 -0.09 0.00 | 24.01 -0.17 0.00 | 25.25 -0.20 0.00 | 26.06 -0.34 0.00 | 25.60 -0.17 0.00 | 21.86 -0.37 0.00 | 20.25 -0.74 0.00 | 23.88 -0.95 0.00 | 33.02 -1.40 0.00 | 36.32 -1.73 0.00 | 36.19 -1.45 0.00 | 34.68 -1.68 0.00 | 27.48 -1.32 0.00 | 30.16 -1.93 0.00 | 28.08 -1.47 0.00 | 30.06 -1.44 0.00 | 29.38 -1.51 0.00 | 34.91 -1.64 0.00 | 30.30 -0.96 0.00 | 22.83 -0.78 0.00 | 24.05 -0.49 0.00 | 4.76 -0.10 0.00 |
| OXY_CHEM_DSASP 323612 | 25.50 -0.68 0.00 | 15.15 -0.56 0.00 | 16.47 -0.31 0.00 | 23.71 -0.48 0.00 | 24.93 -0.52 0.00 | 25.69 -0.72 0.00 | 25.25 -0.53 0.00 | 21.54 -0.69 0.00 | 19.93 -1.06 0.00 | 23.50 -1.33 0.00 | 32.46 -1.96 0.00 | 35.64 -2.42 0.00 | 35.51 -2.13 0.00 | 34.02 -2.33 0.00 | 26.95 -1.85 0.00 | 29.54 -2.55 0.00 | 27.50 -2.04 0.00 | 29.44 -2.07 0.00 | 28.76 -2.13 0.00 | 34.16 -2.39 0.00 | 29.70 -1.57 0.00 | 22.39 -1.22 0.00 | 23.65 -0.90 0.00 | 4.70 -0.17 0.00 |
| PEEKSKILL___ 23653 | 28.52 2.34 0.00 | 17.07 1.36 0.00 | 18.17 1.39 0.00 | 26.17 1.98 0.00 | 27.53 2.08 0.00 | 28.52 2.12 0.00 | 28.07 2.30 0.00 | 24.32 2.09 0.00 | 22.99 2.00 0.00 | 27.19 2.37 0.00 | 37.72 3.30 0.00 | 41.79 3.74 0.00 | 41.37 3.72 0.00 | 39.99 3.63 0.00 | 31.67 2.87 0.00 | 35.29 3.20 0.00 | 32.48 2.94 0.00 | 34.60 3.09 0.00 | 33.88 2.99 0.00 | 40.00 3.44 0.00 | 34.27 3.00 0.00 | 25.95 2.34 0.00 | 26.96 2.42 0.00 | 5.33 0.46 0.00 |
| PGE MADISON___WINDPWR 24146 | 28.21 2.03 0.00 | 16.75 1.04 0.00 | 17.92 1.14 0.00 | 25.82 1.63 0.00 | 27.15 1.71 0.00 | 28.11 1.71 0.00 | 27.57 1.80 0.00 | 23.91 1.68 0.00 | 22.69 1.70 0.00 | 27.03 2.20 0.00 | 37.47 3.05 0.00 | 41.39 3.34 0.00 | 41.12 3.48 0.00 | 39.85 3.49 0.00 | 31.17 2.37 0.00 | 34.35 2.27 0.00 | 31.70 2.16 0.00 | 33.96 2.45 0.00 | 33.18 2.28 0.00 | 39.32 2.77 0.00 | 33.58 2.31 0.00 | 25.19 1.57 0.00 | 25.95 1.41 0.00 | 5.07 0.20 0.00 |
| PIERCEFIELD___HYD 23852 | 25.02 -1.16 0.00 | 14.98 -0.73 0.00 | 15.94 -0.85 0.00 | 22.92 -1.26 0.00 | 24.20 -1.25 0.00 | 25.18 -1.22 0.00 | 24.70 -1.07 0.00 | 21.05 -1.18 0.00 | 19.71 -1.28 0.00 | 23.39 -1.44 0.00 | 32.47 -1.94 0.00 | 35.79 -2.27 0.00 | 35.17 -2.47 0.00 | 33.97 -2.39 0.00 | 26.74 -2.06 0.00 | 29.93 -2.16 0.00 | 27.48 -2.06 0.00 | 29.32 -2.19 0.00 | 28.79 -2.10 0.00 | 34.09 -2.46 0.00 | 29.15 -2.11 0.00 | 22.90 -1.42 -0.69 | 27.67 -1.40 -4.53 | 9.62 -0.26 -5.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|
| PINELAWN_CC_1 323563 | 123.49 2.97 -94.33 | 28.11 1.71 -10.69 | 18.54 1.76 0.00 | 26.69 2.51 0.00 | 28.18 2.67 -0.05 | 39.25 2.76 -10.09 | 42.18 2.93 -13.48 | 25.70 2.62 -0.85 | 23.40 2.41 0.00 | 27.60 2.77 0.00 | 38.16 3.74 0.00 | 42.11 4.05 0.00 | 41.56 3.92 0.00 | 40.06 3.70 0.00 | 31.81 3.02 0.00 | 35.29 3.20 0.00 | 32.47 2.93 0.00 | 34.50 2.99 0.00 | 33.68 2.79 0.00 | 39.69 3.14 0.00 | 34.29 3.02 0.00 | 26.06 2.44 0.00 | 27.24 2.69 0.00 | 5.40 0.53 0.00 |
| PJM_GEN_HTP_PROXY 323702 | 28.78 2.60 0.00 | 17.23 1.51 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.75 2.30 0.00 | 28.76 2.36 0.00 | 28.32 2.55 0.00 | 24.55 2.32 0.00 | 23.20 2.21 0.00 | 27.45 2.62 0.00 | 38.05 3.63 0.00 | 42.14 4.09 0.00 | 41.75 4.11 0.00 | 40.38 4.02 0.00 | 31.97 3.18 0.00 | 35.60 3.52 0.00 | 32.77 3.22 0.00 | 34.90 3.39 0.00 | 34.14 3.25 0.00 | 40.27 3.72 0.00 | 34.51 3.25 0.00 | 26.18 2.56 0.00 | 27.22 2.67 0.00 | 5.38 0.52 0.00 |
| PJM_GEN_KEystone 24065 | 27.09 0.91 0.00 | 16.16 0.45 0.00 | 17.30 0.52 0.00 | 24.97 0.79 0.00 | 26.21 0.76 0.00 | 27.16 0.76 0.00 | 26.68 0.91 0.00 | 23.11 0.88 0.00 | 21.69 0.70 0.00 | 25.67 0.84 0.00 | 35.66 1.25 0.00 | 39.38 1.32 0.00 | 39.14 1.50 0.00 | 37.67 1.31 0.00 | 29.74 0.95 0.00 | 33.02 0.93 0.00 | 30.51 0.96 0.00 | 32.55 1.04 0.00 | 31.78 0.89 0.00 | 37.58 1.03 0.00 | 32.27 1.01 0.00 | 24.39 0.77 0.00 | 25.39 0.85 0.00 | 4.98 0.12 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 123.26 2.74 -94.33 | 28.00 1.59 -10.69 | 18.43 1.65 0.00 | 26.57 2.38 0.00 | 28.02 2.52 -0.05 | 39.07 2.58 -10.09 | 42.00 2.75 -13.48 | 25.54 2.46 -0.85 | 23.24 2.25 0.00 | 27.48 2.65 0.00 | 38.21 3.79 0.00 | 42.28 4.23 0.00 | 41.80 4.16 0.00 | 40.32 3.96 0.00 | 32.02 3.22 0.00 | 35.51 3.43 0.00 | 32.67 3.13 0.00 | 34.70 3.19 0.00 | 33.86 2.97 0.00 | 40.01 3.46 0.00 | 34.45 3.18 0.00 | 26.06 2.44 0.00 | 27.01 2.47 0.00 | 5.36 0.49 0.00 |
| PJM_GEN_VFT_PROXY 323633 | 28.70 2.52 0.00 | 17.16 1.45 0.00 | 18.26 1.48 0.00 | 26.31 2.12 0.00 | 27.67 2.22 0.00 | 28.66 2.26 0.00 | 28.25 2.48 0.00 | 24.49 2.26 0.00 | 23.13 2.14 0.00 | 27.36 2.53 0.00 | 38.02 3.60 0.00 | 42.10 4.04 0.00 | 41.75 4.11 0.00 | 40.39 4.03 0.00 | 31.97 3.18 0.00 | 35.60 3.52 0.00 | 32.67 3.14 0.00 | 34.80 3.29 0.00 | 34.08 3.19 0.00 | 40.17 3.61 0.00 | 34.37 3.10 0.00 | 26.09 2.48 0.00 | 27.14 2.60 0.00 | 5.37 0.50 0.00 |
| PLEASANTVLY___LBMP 24000 | 28.32 2.15 0.00 | 16.98 1.26 0.00 | 18.09 1.30 0.00 | 26.06 1.87 0.00 | 27.41 1.96 0.00 | 28.40 2.00 0.00 | 27.92 2.15 0.00 | 24.19 1.96 0.00 | 22.87 1.88 0.00 | 27.03 2.20 0.00 | 37.46 3.05 0.00 | 41.50 3.45 0.00 | 41.04 3.40 0.00 | 39.67 3.32 0.00 | 31.42 2.62 0.00 | 35.03 2.94 0.00 | 32.23 2.69 0.00 | 34.33 2.82 0.00 | 33.63 2.74 0.00 | 39.73 3.18 0.00 | 34.03 2.77 0.00 | 25.75 2.13 0.00 | 26.76 2.22 0.00 | 5.29 0.43 0.00 |
| POLETTI_____ 23519 | 28.78 2.60 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.76 2.30 0.00 | 28.75 2.35 0.00 | 28.32 2.55 0.00 | 24.55 2.32 0.00 | 23.19 2.20 0.00 | 27.43 2.60 0.00 | 38.01 3.60 0.00 | 42.08 4.02 0.00 | 41.69 4.05 0.00 | 40.33 3.97 0.00 | 31.92 3.12 0.00 | 35.55 3.46 0.00 | 32.72 3.18 0.00 | 34.84 3.33 0.00 | 34.09 3.20 0.00 | 40.20 3.65 0.00 | 34.46 3.19 0.00 | 26.17 2.55 0.00 | 27.20 2.66 0.00 | 5.38 0.52 0.00 |
| PORT_JEFF_3 23555 | 123.26 2.75 -94.33 | 27.98 1.58 -10.69 | 18.40 1.61 0.00 | 26.49 2.30 0.00 | 27.97 2.47 -0.05 | 39.01 2.52 -10.09 | 41.96 2.70 -13.48 | 25.53 2.46 -0.85 | 23.29 2.30 0.00 | 27.52 2.69 0.00 | 38.25 3.83 0.00 | 42.33 4.27 0.00 | 41.61 3.97 0.00 | 40.08 3.72 0.00 | 31.84 3.05 0.00 | 35.31 3.22 0.00 | 32.49 2.95 0.00 | 34.54 3.03 0.00 | 33.76 2.87 0.00 | 39.89 3.34 0.00 | 34.34 3.07 0.00 | 26.09 2.47 0.00 | 27.05 2.50 0.00 | 5.36 0.50 0.00 |
| PORT_JEFF_4 23616 | 123.26 2.75 -94.33 | 27.98 1.58 -10.69 | 18.40 1.61 0.00 | 26.49 2.30 0.00 | 27.97 2.47 -0.05 | 39.01 2.52 -10.09 | 41.96 2.70 -13.48 | 25.53 2.46 -0.85 | 23.29 2.30 0.00 | 27.52 2.69 0.00 | 38.25 3.83 0.00 | 42.33 4.27 0.00 | 41.61 3.97 0.00 | 40.08 3.72 0.00 | 31.84 3.05 0.00 | 35.31 3.22 0.00 | 32.49 2.95 0.00 | 34.54 3.03 0.00 | 33.76 2.87 0.00 | 39.89 3.34 0.00 | 34.34 3.07 0.00 | 26.09 2.47 0.00 | 27.05 2.50 0.00 | 5.36 0.50 0.00 |
| PORT_JEFF_IC 23713 | 123.33 2.82 -94.33 | 28.02 1.62 -10.69 | 18.44 1.65 0.00 | 26.54 2.35 0.00 | 28.03 2.53 -0.05 | 39.07 2.58 -10.09 | 42.02 2.76 -13.48 | 25.59 2.51 -0.85 | 23.34 2.35 0.00 | 27.59 2.76 0.00 | 38.36 3.94 0.00 | 42.45 4.39 0.00 | 41.56 3.92 0.00 | 40.00 3.64 0.00 | 31.77 2.97 0.00 | 35.21 3.13 0.00 | 32.41 2.87 0.00 | 34.46 2.95 0.00 | 33.69 2.80 0.00 | 39.81 3.26 0.00 | 34.28 3.02 0.00 | 26.13 2.51 0.00 | 27.11 2.57 0.00 | 5.38 0.51 0.00 |
| PPL PILGRIM_ST_GT1 24216 | 123.41 2.90 -94.33 | 28.08 1.67 -10.69 | 18.49 1.71 0.00 | 26.62 2.44 0.00 | 28.12 2.61 -0.05 | 39.18 2.68 -10.09 | 42.10 2.85 -13.48 | 25.64 2.56 -0.85 | 23.36 2.37 0.00 | 27.61 2.78 0.00 | 38.40 3.98 0.00 | 42.51 4.45 0.00 | 41.80 4.16 0.00 | 40.17 3.81 0.00 | 31.92 3.13 0.00 | 35.39 3.30 0.00 | 32.57 3.03 0.00 | 34.61 3.10 0.00 | 33.71 2.82 0.00 | 39.84 3.29 0.00 | 34.32 3.06 0.00 | 26.16 2.54 0.00 | 27.17 2.63 0.00 | 5.39 0.52 0.00 |
| PPL PILGRIM_ST_GT2 24217 | 123.41 2.90 -94.33 | 28.08 1.67 -10.69 | 18.49 1.71 0.00 | 26.62 2.44 0.00 | 28.12 2.61 -0.05 | 39.18 2.68 -10.09 | 42.10 2.85 -13.48 | 25.64 2.56 -0.85 | 23.36 2.37 0.00 | 27.61 2.78 0.00 | 38.40 3.98 0.00 | 42.51 4.45 0.00 | 41.80 4.16 0.00 | 40.17 3.81 0.00 | 31.92 3.13 0.00 | 35.39 3.30 0.00 | 32.57 3.03 0.00 | 34.61 3.10 0.00 | 33.71 2.82 0.00 | 39.84 3.29 0.00 | 34.32 3.06 0.00 | 26.16 2.54 0.00 | 27.17 2.63 0.00 | 5.39 0.52 0.00 |
| PPL_SHRM_GT3 24213 | 122.74 2.23 -94.33 | 27.69 1.28 -10.69 | 18.08 1.29 0.00 | 26.02 1.83 0.00 | 27.49 1.98 -0.05 | 38.49 2.00 -10.09 | 41.45 2.20 -13.48 | 25.12 2.04 -0.85 | 22.92 1.93 0.00 | 27.07 2.24 0.00 | 37.60 3.18 0.00 | 41.64 3.58 0.00 | 41.00 3.36 0.00 | 39.52 3.16 0.00 | 31.41 2.62 0.00 | 34.83 2.74 0.00 | 32.05 2.51 0.00 | 34.06 2.56 0.00 | 33.31 2.42 0.00 | 39.36 2.81 0.00 | 33.86 2.59 0.00 | 25.67 2.05 0.00 | 26.61 2.06 0.00 | 5.28 0.41 0.00 |
| PPL_SHRM_GT4 24214 | 122.74 2.23 -94.33 | 27.69 1.28 -10.69 | 18.08 1.29 0.00 | 26.02 1.83 0.00 | 27.49 1.98 -0.05 | 38.49 2.00 -10.09 | 41.45 2.20 -13.48 | 25.12 2.04 -0.85 | 22.92 1.93 0.00 | 27.07 2.24 0.00 | 37.60 3.18 0.00 | 41.64 3.58 0.00 | 41.00 3.36 0.00 | 39.52 3.16 0.00 | 31.41 2.62 0.00 | 34.83 2.74 0.00 | 32.05 2.51 0.00 | 34.06 2.56 0.00 | 33.31 2.42 0.00 | 39.36 2.81 0.00 | 33.86 2.59 0.00 | 25.67 2.05 0.00 | 26.61 2.06 0.00 | 5.28 0.41 0.00 |
| PROJECT___ORANGE 1 24174 | 26.13 -0.05 0.00 | 15.63 -0.08 0.00 | 16.72 -0.06 0.00 | 24.11 -0.07 0.00 | 25.35 -0.10 0.00 | 26.28 -0.13 0.00 | 25.70 -0.07 0.00 | 22.22 -0.01 0.00 | 20.97 -0.02 0.00 | 24.86 0.03 0.00 | 34.52 0.10 0.00 | 38.16 0.11 0.00 | 37.86 0.21 0.00 | 36.54 0.18 0.00 | 28.89 0.10 0.00 | 32.14 0.05 0.00 | 29.65 0.12 0.00 | 31.66 0.16 0.00 | 31.03 0.14 0.00 | 36.81 0.26 0.00 | 31.52 0.25 0.00 | 23.74 0.13 0.00 | 24.60 0.06 0.00 | 4.85 -0.01 0.00 |
| PROJECT___ORANGE 2 24166 | 26.13 -0.05 0.00 | 15.63 -0.08 0.00 | 16.72 -0.06 0.00 | 24.11 -0.07 0.00 | 25.35 -0.10 0.00 | 26.28 -0.13 0.00 | 25.70 -0.07 0.00 | 22.22 -0.01 0.00 | 20.97 -0.02 0.00 | 24.86 0.03 0.00 | 34.52 0.10 0.00 | 38.16 0.11 0.00 | 37.86 0.21 0.00 | 36.54 0.18 0.00 | 28.89 0.10 0.00 | 32.14 0.05 0.00 | 29.65 0.12 0.00 | 31.66 0.16 0.00 | 31.03 0.14 0.00 | 36.81 0.26 0.00 | 31.52 0.25 0.00 | 23.74 0.13 0.00 | 24.60 0.06 0.00 | 4.85 -0.01 0.00 |
| PYRITES___HYD 24023 | 25.23 -0.95 0.00 | 15.11 -0.61 0.00 | 16.06 -0.72 0.00 | 23.10 -1.08 0.00 | 24.38 -1.07 0.00 | 25.39 -1.01 0.00 | 24.92 -0.85 0.00 | 21.24 -0.99 0.00 | 19.92 -1.07 0.00 | 23.65 -1.18 0.00 | 32.84 -1.58 0.00 | 36.19 -1.86 0.00 | 35.62 -2.02 0.00 | 34.42 -1.94 0.00 | 27.10 -1.70 0.00 | 30.33 -1.75 0.00 | 27.86 -1.68 0.00 | 29.74 -1.77 0.00 | 29.21 -1.68 0.00 | 34.60 -1.95 0.00 | 29.56 -1.71 0.00 | 23.10 -1.16 -0.64 | 27.58 -1.17 -4.20 | 9.30 -0.21 -4.65 |

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| RAMAPO____LBMP 323565 | 28.54 2.36 0.00 | 17.09 1.38 0.00 | 18.18 1.40 0.00 | 26.19 2.00 0.00 | 27.55 2.10 0.00 | 28.54 2.13 0.00 | 28.07 2.30 0.00 | 24.33 2.10 0.00 | 23.00 2.01 0.00 | 27.21 2.39 0.00 | 37.75 3.34 0.00 | 41.83 3.77 0.00 | 41.40 3.76 0.00 | 40.04 3.68 0.00 | 31.71 2.92 0.00 | 35.34 3.25 0.00 | 32.53 2.99 0.00 | 34.65 3.14 0.00 | 33.93 3.04 0.00 | 40.05 3.50 0.00 | 34.31 3.04 0.00 | 25.99 2.38 0.00 | 27.00 2.46 0.00 | 5.33 0.47 0.00 |
| RANKINE____ 23646 | 26.22 0.03 0.00 | 15.56 -0.15 0.00 | 16.88 0.10 0.00 | 24.30 0.12 0.00 | 25.54 0.09 0.00 | 26.37 -0.03 0.00 | 25.92 0.14 0.00 | 22.19 -0.04 0.00 | 20.59 -0.40 0.00 | 24.31 -0.52 0.00 | 33.72 -0.70 0.00 | 37.16 -0.90 0.00 | 37.04 -0.60 0.00 | 35.51 -0.85 0.00 | 28.11 -0.69 0.00 | 30.92 -1.16 0.00 | 28.76 -0.78 0.00 | 30.80 -0.70 0.00 | 30.09 -0.79 0.00 | 35.73 -0.82 0.00 | 30.92 -0.35 0.00 | 23.26 -0.35 0.00 | 24.39 -0.15 0.00 | 4.80 -0.06 0.00 |
| RAVENSWOOD_GT2_1 24244 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.40 2.21 0.00 | 27.77 2.32 0.00 | 28.77 2.37 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.07 3.66 0.00 | 42.16 4.11 0.00 | 41.77 4.13 0.00 | 40.40 4.04 0.00 | 31.98 3.19 0.00 | 35.62 3.54 0.00 | 32.78 3.24 0.00 | 34.91 3.40 0.00 | 34.15 3.26 0.00 | 40.29 3.73 0.00 | 34.52 3.26 0.00 | 26.19 2.58 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| RAVENSWOOD_GT2_2 24245 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.40 2.21 0.00 | 27.77 2.32 0.00 | 28.77 2.37 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.07 3.66 0.00 | 42.16 4.11 0.00 | 41.77 4.13 0.00 | 40.40 4.04 0.00 | 31.98 3.19 0.00 | 35.62 3.54 0.00 | 32.78 3.24 0.00 | 34.91 3.40 0.00 | 34.15 3.26 0.00 | 40.29 3.73 0.00 | 34.52 3.26 0.00 | 26.19 2.58 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| RAVENSWOOD_GT2_3 24246 | 28.82 2.64 0.00 | 17.25 1.53 0.00 | 18.34 1.56 0.00 | 26.41 2.23 0.00 | 27.78 2.33 0.00 | 28.79 2.39 0.00 | 28.35 2.58 0.00 | 24.58 2.35 0.00 | 23.23 2.24 0.00 | 27.47 2.64 0.00 | 38.10 3.68 0.00 | 42.19 4.14 0.00 | 41.80 4.16 0.00 | 40.43 4.08 0.00 | 32.01 3.21 0.00 | 35.65 3.56 0.00 | 32.81 3.27 0.00 | 34.93 3.43 0.00 | 34.18 3.29 0.00 | 40.32 3.77 0.00 | 34.55 3.29 0.00 | 26.21 2.60 0.00 | 27.26 2.71 0.00 | 5.39 0.52 0.00 |
| RAVENSWOOD_GT2_4 24247 | 28.82 2.64 0.00 | 17.25 1.53 0.00 | 18.34 1.56 0.00 | 26.41 2.23 0.00 | 27.78 2.33 0.00 | 28.79 2.39 0.00 | 28.35 2.58 0.00 | 24.58 2.35 0.00 | 23.23 2.24 0.00 | 27.47 2.64 0.00 | 38.10 3.68 0.00 | 42.19 4.14 0.00 | 41.80 4.16 0.00 | 40.43 4.08 0.00 | 32.01 3.21 0.00 | 35.65 3.56 0.00 | 32.81 3.27 0.00 | 34.93 3.43 0.00 | 34.18 3.29 0.00 | 40.32 3.77 0.00 | 34.55 3.29 0.00 | 26.21 2.60 0.00 | 27.26 2.71 0.00 | 5.39 0.52 0.00 |
| RAVENSWOOD_GT3_1 24248 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.40 2.22 0.00 | 27.77 2.32 0.00 | 28.77 2.37 0.00 | 28.34 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.07 3.66 0.00 | 42.17 4.11 0.00 | 41.77 4.13 0.00 | 40.41 4.05 0.00 | 31.99 3.20 0.00 | 35.63 3.54 0.00 | 32.78 3.24 0.00 | 34.91 3.40 0.00 | 34.15 3.26 0.00 | 40.29 3.73 0.00 | 34.53 3.26 0.00 | 26.20 2.58 0.00 | 27.24 2.70 0.00 | 5.39 0.52 0.00 |
| RAVENSWOOD_GT3_2 24249 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.40 2.22 0.00 | 27.77 2.32 0.00 | 28.77 2.37 0.00 | 28.34 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.07 3.66 0.00 | 42.17 4.11 0.00 | 41.77 4.13 0.00 | 40.41 4.05 0.00 | 31.99 3.20 0.00 | 35.63 3.54 0.00 | 32.78 3.24 0.00 | 34.91 3.40 0.00 | 34.15 3.26 0.00 | 40.29 3.73 0.00 | 34.53 3.26 0.00 | 26.20 2.58 0.00 | 27.24 2.70 0.00 | 5.39 0.52 0.00 |
| RAVENSWOOD_GT3_3 24250 | 28.84 2.66 0.00 | 17.25 1.54 0.00 | 18.36 1.57 0.00 | 26.44 2.25 0.00 | 27.80 2.35 0.00 | 28.80 2.40 0.00 | 28.36 2.59 0.00 | 24.59 2.36 0.00 | 23.25 2.25 0.00 | 27.49 2.66 0.00 | 38.13 3.71 0.00 | 42.22 4.17 0.00 | 41.83 4.19 0.00 | 40.46 4.10 0.00 | 32.03 3.24 0.00 | 35.67 3.58 0.00 | 32.83 3.28 0.00 | 34.96 3.45 0.00 | 34.20 3.31 0.00 | 40.34 3.79 0.00 | 34.58 3.32 0.00 | 26.23 2.62 0.00 | 27.27 2.73 0.00 | 5.39 0.53 0.00 |
| RAVENSWOOD_GT3_4 24251 | 28.84 2.66 0.00 | 17.25 1.54 0.00 | 18.36 1.57 0.00 | 26.44 2.25 0.00 | 27.80 2.35 0.00 | 28.80 2.40 0.00 | 28.36 2.59 0.00 | 24.59 2.36 0.00 | 23.25 2.25 0.00 | 27.49 2.66 0.00 | 38.13 3.71 0.00 | 42.22 4.17 0.00 | 41.83 4.19 0.00 | 40.46 4.10 0.00 | 32.03 3.24 0.00 | 35.67 3.58 0.00 | 32.83 3.28 0.00 | 34.96 3.45 0.00 | 34.20 3.31 0.00 | 40.34 3.79 0.00 | 34.58 3.32 0.00 | 26.23 2.62 0.00 | 27.27 2.73 0.00 | 5.39 0.53 0.00 |
| RAVENSWOOD_GT_1 23729 | 28.87 2.69 0.00 | 17.27 1.56 0.00 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.83 2.38 0.00 | 28.83 2.43 0.00 | 28.40 2.63 0.00 | 24.62 2.39 0.00 | 23.27 2.28 0.00 | 27.51 2.68 0.00 | 38.17 3.75 0.00 | 42.29 4.23 0.00 | 41.88 4.25 0.00 | 40.53 4.17 0.00 | 32.08 3.29 0.00 | 35.72 3.64 0.00 | 32.87 3.32 0.00 | 34.98 3.47 0.00 | 34.21 3.32 0.00 | 40.36 3.81 0.00 | 34.60 3.34 0.00 | 26.26 2.64 0.00 | 27.31 2.77 0.00 | 5.40 0.54 0.00 |
| RAVENSWOOD_GT_10 24258 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.40 2.21 0.00 | 27.77 2.32 0.00 | 28.77 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.07 3.66 0.00 | 42.15 4.10 0.00 | 41.77 4.13 0.00 | 40.40 4.04 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.24 0.00 | 34.91 3.40 0.00 | 34.15 3.26 0.00 | 40.29 3.73 0.00 | 34.52 3.26 0.00 | 26.19 2.58 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| RAVENSWOOD_GT_11 24259 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.40 2.21 0.00 | 27.77 2.32 0.00 | 28.77 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.07 3.66 0.00 | 42.15 4.10 0.00 | 41.77 4.13 0.00 | 40.40 4.04 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.24 0.00 | 34.91 3.40 0.00 | 34.15 3.26 0.00 | 40.29 3.73 0.00 | 34.52 3.26 0.00 | 26.19 2.58 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| RAVENSWOOD_GT_4 24252 | 28.78 2.60 0.00 | 17.23 1.51 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.75 2.30 0.00 | 28.75 2.35 0.00 | 28.32 2.54 0.00 | 24.55 2.32 0.00 | 23.19 2.20 0.00 | 27.43 2.61 0.00 | 38.05 3.63 0.00 | 42.14 4.08 0.00 | 41.74 4.10 0.00 | 40.38 4.02 0.00 | 31.97 3.17 0.00 | 35.60 3.52 0.00 | 32.76 3.21 0.00 | 34.89 3.38 0.00 | 34.14 3.25 0.00 | 40.26 3.71 0.00 | 34.51 3.25 0.00 | 26.18 2.56 0.00 | 27.22 2.67 0.00 | 5.38 0.52 0.00 |
| RAVENSWOOD_GT_5 24254 | 28.78 2.60 0.00 | 17.23 1.51 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.75 2.30 0.00 | 28.75 2.35 0.00 | 28.32 2.54 0.00 | 24.55 2.32 0.00 | 23.19 2.20 0.00 | 27.43 2.61 0.00 | 38.05 3.63 0.00 | 42.14 4.08 0.00 | 41.74 4.10 0.00 | 40.38 4.02 0.00 | 31.97 3.17 0.00 | 35.60 3.52 0.00 | 32.76 3.21 0.00 | 34.89 3.38 0.00 | 34.14 3.25 0.00 | 40.26 3.71 0.00 | 34.51 3.25 0.00 | 26.18 2.56 0.00 | 27.22 2.67 0.00 | 5.38 0.52 0.00 |
| RAVENSWOOD_GT_6 24253 | 28.78 2.60 0.00 | 17.23 1.51 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.75 2.30 0.00 | 28.75 2.35 0.00 | 28.32 2.54 0.00 | 24.55 2.32 0.00 | 23.19 2.20 0.00 | 27.43 2.61 0.00 | 38.05 3.63 0.00 | 42.14 4.08 0.00 | 41.74 4.10 0.00 | 40.38 4.02 0.00 | 31.97 3.17 0.00 | 35.60 3.52 0.00 | 32.76 3.21 0.00 | 34.89 3.38 0.00 | 34.14 3.25 0.00 | 40.26 3.71 0.00 | 34.51 3.25 0.00 | 26.18 2.56 0.00 | 27.22 2.67 0.00 | 5.38 0.52 0.00 |
| RAVENSWOOD_GT_7 24255 | 28.78 2.60 0.00 | 17.23 1.51 0.00 | 18.33 1.55 0.00 | 26.39 2.20 0.00 | 27.75 2.30 0.00 | 28.75 2.35 0.00 | 28.32 2.54 0.00 | 24.55 2.32 0.00 | 23.19 2.20 0.00 | 27.43 2.61 0.00 | 38.05 3.63 0.00 | 42.14 4.08 0.00 | 41.74 4.10 0.00 | 40.38 4.02 0.00 | 31.97 3.17 0.00 | 35.60 3.52 0.00 | 32.76 3.21 0.00 | 34.89 3.38 0.00 | 34.14 3.25 0.00 | 40.26 3.71 0.00 | 34.51 3.25 0.00 | 26.18 2.56 0.00 | 27.22 2.67 0.00 | 5.38 0.52 0.00 |

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| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.40 2.21 0.00 | 27.77 2.32 0.00 | 28.77 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.07 3.66 0.00 | 42.15 4.10 0.00 | 41.77 4.13 0.00 | 40.40 4.04 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.24 0.00 | 34.91 3.40 0.00 | 34.15 3.26 0.00 | 40.29 3.73 0.00 | 34.52 3.26 0.00 | 26.19 2.58 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| RAVENSWOOD_GT_9 24257 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.40 2.21 0.00 | 27.77 2.32 0.00 | 28.77 2.36 0.00 | 28.33 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.62 0.00 | 38.07 3.66 0.00 | 42.15 4.10 0.00 | 41.77 4.13 0.00 | 40.40 4.04 0.00 | 31.98 3.19 0.00 | 35.62 3.53 0.00 | 32.78 3.24 0.00 | 34.91 3.40 0.00 | 34.15 3.26 0.00 | 40.29 3.73 0.00 | 34.52 3.26 0.00 | 26.19 2.58 0.00 | 27.23 2.69 0.00 | 5.39 0.52 0.00 |
| RAVENSWOOD___1 23533 | 28.87 2.69 0.00 | 17.27 1.56 0.00 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.83 2.38 0.00 | 28.83 2.43 0.00 | 28.40 2.63 0.00 | 24.62 2.39 0.00 | 23.27 2.28 0.00 | 27.51 2.68 0.00 | 38.17 3.75 0.00 | 42.29 4.23 0.00 | 41.88 4.25 0.00 | 40.53 4.17 0.00 | 32.08 3.29 0.00 | 35.72 3.64 0.00 | 32.87 3.32 0.00 | 34.98 3.47 0.00 | 34.21 3.32 0.00 | 40.36 3.81 0.00 | 34.60 3.34 0.00 | 26.26 2.64 0.00 | 27.31 2.77 0.00 | 5.40 0.54 0.00 |
| RAVENSWOOD___2 23534 | 28.87 2.69 0.00 | 17.27 1.56 0.00 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.83 2.38 0.00 | 28.83 2.43 0.00 | 28.40 2.63 0.00 | 24.62 2.39 0.00 | 23.27 2.28 0.00 | 27.51 2.68 0.00 | 38.17 3.75 0.00 | 42.29 4.23 0.00 | 41.88 4.25 0.00 | 40.53 4.17 0.00 | 32.08 3.29 0.00 | 35.72 3.64 0.00 | 32.87 3.32 0.00 | 34.98 3.47 0.00 | 34.21 3.32 0.00 | 40.36 3.81 0.00 | 34.60 3.34 0.00 | 26.26 2.64 0.00 | 27.31 2.77 0.00 | 5.40 0.54 0.00 |
| RAVENSWOOD___3 23535 | 28.80 2.62 0.00 | 17.23 1.52 0.00 | 18.33 1.55 0.00 | 26.40 2.22 0.00 | 27.77 2.32 0.00 | 28.77 2.37 0.00 | 28.34 2.56 0.00 | 24.56 2.33 0.00 | 23.21 2.22 0.00 | 27.45 2.63 0.00 | 38.07 3.66 0.00 | 42.17 4.11 0.00 | 41.77 4.13 0.00 | 40.41 4.05 0.00 | 31.99 3.20 0.00 | 35.63 3.54 0.00 | 32.79 3.24 0.00 | 34.91 3.41 0.00 | 34.16 3.26 0.00 | 40.29 3.74 0.00 | 34.53 3.27 0.00 | 26.20 2.58 0.00 | 27.24 2.70 0.00 | 5.39 0.52 0.00 |
| RAVENSWOOD___4 23820 | 28.87 2.69 0.00 | 17.27 1.56 0.00 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.83 2.38 0.00 | 28.83 2.43 0.00 | 28.40 2.63 0.00 | 24.62 2.39 0.00 | 23.27 2.28 0.00 | 27.51 2.68 0.00 | 38.17 3.75 0.00 | 42.29 4.23 0.00 | 41.88 4.25 0.00 | 40.53 4.17 0.00 | 32.08 3.29 0.00 | 35.72 3.64 0.00 | 32.87 3.32 0.00 | 34.98 3.47 0.00 | 34.21 3.32 0.00 | 40.36 3.81 0.00 | 34.60 3.34 0.00 | 26.26 2.64 0.00 | 27.31 2.77 0.00 | 5.40 0.54 0.00 |
| RCPI_TRUST___DRP 24196 | 28.81 2.63 0.00 | 17.24 1.53 0.00 | 18.34 1.56 0.00 | 26.41 2.23 0.00 | 27.78 2.33 0.00 | 28.78 2.38 0.00 | 28.34 2.57 0.00 | 24.57 2.34 0.00 | 23.21 2.22 0.00 | 27.46 2.64 0.00 | 38.08 3.67 0.00 | 42.18 4.13 0.00 | 41.79 4.15 0.00 | 40.42 4.06 0.00 | 32.00 3.21 0.00 | 35.64 3.55 0.00 | 32.80 3.25 0.00 | 34.93 3.42 0.00 | 34.18 3.28 0.00 | 40.30 3.75 0.00 | 34.54 3.28 0.00 | 26.20 2.59 0.00 | 27.24 2.70 0.00 | 5.39 0.52 0.00 |
| RENSSELAER___COGEN 23796 | 27.49 1.31 0.00 | 16.56 0.85 0.00 | 17.73 0.94 0.00 | 25.57 1.38 0.00 | 26.88 1.44 0.00 | 27.84 1.44 0.00 | 27.27 1.50 0.00 | 23.56 1.33 0.00 | 22.30 1.31 0.00 | 26.32 1.49 0.00 | 36.36 1.94 0.00 | 40.26 2.20 0.00 | 39.73 2.09 0.00 | 38.38 2.02 0.00 | 30.39 1.60 0.00 | 33.92 1.83 0.00 | 31.18 1.64 0.00 | 33.24 1.73 0.00 | 32.64 1.74 0.00 | 38.60 2.05 0.00 | 33.04 1.77 0.00 | 24.92 1.30 0.00 | 25.98 1.44 0.00 | 5.14 0.28 0.00 |
| REVERE_CPPR_DRP 24186 | 26.82 0.64 0.00 | 16.04 0.33 0.00 | 17.14 0.36 0.00 | 24.69 0.50 0.00 | 25.97 0.52 0.00 | 26.95 0.55 0.00 | 26.38 0.61 0.00 | 22.80 0.58 0.00 | 21.57 0.58 0.00 | 25.59 0.76 0.00 | 35.58 1.16 0.00 | 39.37 1.31 0.00 | 39.01 1.37 0.00 | 37.66 1.30 0.00 | 29.74 0.95 0.00 | 33.07 0.99 0.00 | 30.50 0.96 0.00 | 32.56 1.06 0.00 | 31.92 1.03 0.00 | 37.84 1.29 0.00 | 32.35 1.09 0.00 | 24.36 0.75 0.00 | 25.22 0.67 0.00 | 4.97 0.11 0.00 |
| RIVERBAY___ 323610 | 28.76 2.58 0.00 | 17.20 1.49 0.00 | 18.30 1.52 0.00 | 26.36 2.18 0.00 | 27.75 2.30 0.00 | 28.74 2.34 0.00 | 28.32 2.55 0.00 | 24.57 2.34 0.00 | 23.22 2.23 0.00 | 27.42 2.60 0.00 | 38.08 3.66 0.00 | 42.20 4.14 0.00 | 41.77 4.13 0.00 | 40.37 4.01 0.00 | 31.95 3.16 0.00 | 35.59 3.50 0.00 | 32.72 3.19 0.00 | 34.82 3.31 0.00 | 34.06 3.16 0.00 | 40.22 3.67 0.00 | 34.48 3.22 0.00 | 26.16 2.54 0.00 | 27.13 2.59 0.00 | 5.38 0.51 0.00 |
| ROCHESTER_9_IC 23652 | 26.64 0.47 0.00 | 15.90 0.18 0.00 | 17.08 0.30 0.00 | 24.59 0.41 0.00 | 25.85 0.40 0.00 | 26.78 0.38 0.00 | 26.25 0.48 0.00 | 22.60 0.37 0.00 | 21.26 0.27 0.00 | 25.24 0.41 0.00 | 35.15 0.73 0.00 | 38.93 0.87 0.00 | 38.64 1.00 0.00 | 37.21 0.85 0.00 | 29.46 0.67 0.00 | 32.70 0.61 0.00 | 30.32 0.78 0.00 | 32.47 0.97 0.00 | 31.84 0.95 0.00 | 37.92 1.37 0.00 | 32.56 1.29 0.00 | 24.46 0.84 0.00 | 25.36 0.82 0.00 | 4.99 0.12 0.00 |
| ROSETON___1 23587 | 28.30 2.12 0.00 | 16.96 1.25 0.00 | 18.07 1.28 0.00 | 26.03 1.84 0.00 | 27.38 1.93 0.00 | 28.36 1.96 0.00 | 27.88 2.11 0.00 | 24.15 1.92 0.00 | 22.83 1.84 0.00 | 26.99 2.16 0.00 | 37.42 3.00 0.00 | 41.45 3.39 0.00 | 41.00 3.36 0.00 | 39.64 3.28 0.00 | 31.39 2.60 0.00 | 34.99 2.90 0.00 | 32.20 2.66 0.00 | 34.29 2.79 0.00 | 33.60 2.71 0.00 | 39.69 3.14 0.00 | 34.00 2.73 0.00 | 25.72 2.11 0.00 | 26.74 2.19 0.00 | 5.29 0.42 0.00 |
| ROSETON___2 23588 | 28.30 2.12 0.00 | 16.96 1.25 0.00 | 18.07 1.28 0.00 | 26.03 1.84 0.00 | 27.38 1.93 0.00 | 28.36 1.96 0.00 | 27.88 2.11 0.00 | 24.15 1.92 0.00 | 22.83 1.84 0.00 | 26.99 2.16 0.00 | 37.42 3.00 0.00 | 41.45 3.39 0.00 | 41.00 3.36 0.00 | 39.64 3.28 0.00 | 31.39 2.60 0.00 | 34.99 2.90 0.00 | 32.20 2.66 0.00 | 34.29 2.79 0.00 | 33.60 2.71 0.00 | 39.69 3.14 0.00 | 34.00 2.73 0.00 | 25.72 2.11 0.00 | 26.74 2.19 0.00 | 5.29 0.42 0.00 |
| RUSSELL___1 23602 | 27.04 0.86 0.00 | 16.11 0.40 0.00 | 17.30 0.52 0.00 | 24.90 0.71 0.00 | 26.19 0.74 0.00 | 27.14 0.74 0.00 | 26.64 0.86 0.00 | 22.94 0.71 0.00 | 21.61 0.62 0.00 | 25.66 0.83 0.00 | 35.65 1.24 0.00 | 39.41 1.35 0.00 | 39.32 1.68 0.00 | 37.97 1.61 0.00 | 30.10 1.31 0.00 | 33.42 1.34 0.00 | 30.99 1.45 0.00 | 33.14 1.63 0.00 | 32.45 1.56 0.00 | 38.66 2.11 0.00 | 33.24 1.97 0.00 | 24.93 1.32 0.00 | 25.84 1.30 0.00 | 5.08 0.21 0.00 |
| RUSSELL___2 23532 | 27.04 0.86 0.00 | 16.11 0.40 0.00 | 17.30 0.52 0.00 | 24.90 0.71 0.00 | 26.19 0.74 0.00 | 27.14 0.74 0.00 | 26.64 0.86 0.00 | 22.94 0.71 0.00 | 21.61 0.62 0.00 | 25.66 0.83 0.00 | 35.65 1.24 0.00 | 39.41 1.35 0.00 | 39.32 1.68 0.00 | 37.97 1.61 0.00 | 30.10 1.31 0.00 | 33.42 1.34 0.00 | 30.99 1.45 0.00 | 33.14 1.63 0.00 | 32.45 1.56 0.00 | 38.66 2.11 0.00 | 33.24 1.97 0.00 | 24.93 1.32 0.00 | 25.84 1.30 0.00 | 5.08 0.21 0.00 |
| RUSSELL___3 23549 | 26.56 0.38 0.00 | 15.83 0.12 0.00 | 17.00 0.22 0.00 | 24.48 0.30 0.00 | 25.74 0.29 0.00 | 26.67 0.26 0.00 | 26.15 0.37 0.00 | 22.51 0.29 0.00 | 21.18 0.19 0.00 | 25.14 0.31 0.00 | 34.95 0.54 0.00 | 38.66 0.60 0.00 | 38.46 0.81 0.00 | 37.08 0.72 0.00 | 29.38 0.58 0.00 | 32.61 0.52 0.00 | 30.22 0.68 0.00 | 32.33 0.83 0.00 | 31.69 0.80 0.00 | 37.72 1.17 0.00 | 32.42 1.15 0.00 | 24.35 0.74 0.00 | 25.27 0.72 0.00 | 4.97 0.10 0.00 |
| RUSSELL___4 23556 | 27.04 0.85 0.00 | 16.11 0.39 0.00 | 17.30 0.52 0.00 | 24.89 0.71 0.00 | 26.19 0.74 0.00 | 27.13 0.73 0.00 | 26.63 0.86 0.00 | 22.94 0.71 0.00 | 21.60 0.61 0.00 | 25.66 0.83 0.00 | 35.65 1.24 0.00 | 39.40 1.34 0.00 | 39.30 1.66 0.00 | 37.96 1.60 0.00 | 30.10 1.30 0.00 | 33.41 1.32 0.00 | 30.99 1.45 0.00 | 33.12 1.62 0.00 | 32.44 1.55 0.00 | 38.65 2.10 0.00 | 33.22 1.96 0.00 | 24.93 1.31 0.00 | 25.83 1.28 0.00 | 5.07 0.21 0.00 |

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| RUSSELL___STATION 23914 | 26.56 0.38 0.00 | 15.83 0.12 0.00 | 17.00 0.22 0.00 | 24.48 0.30 0.00 | 25.74 0.29 0.00 | 26.67 0.26 0.00 | 26.15 0.37 0.00 | 22.51 0.29 0.00 | 21.18 0.19 0.00 | 25.14 0.31 0.00 | 34.95 0.54 0.00 | 38.66 0.60 0.00 | 38.46 0.81 0.00 | 37.08 0.72 0.00 | 29.38 0.58 0.00 | 32.61 0.52 0.00 | 30.22 0.68 0.00 | 32.33 0.83 0.00 | 31.69 0.80 0.00 | 37.72 1.17 0.00 | 32.42 1.15 0.00 | 24.35 0.74 0.00 | 25.27 0.72 0.00 | 4.97 0.10 0.00 |
| S SALMON___HYD 24043 | 26.00 -0.18 0.00 | 15.55 -0.17 0.00 | 16.61 -0.17 0.00 | 23.93 -0.26 0.00 | 25.17 -0.28 0.00 | 26.11 -0.29 0.00 | 25.57 -0.20 0.00 | 22.09 -0.13 0.00 | 20.89 -0.09 0.00 | 24.82 -0.01 0.00 | 34.49 0.07 0.00 | 38.15 0.10 0.00 | 37.79 0.15 0.00 | 36.36 0.00 0.00 | 28.72 -0.07 0.00 | 31.97 -0.12 0.00 | 29.48 -0.06 0.00 | 31.47 -0.03 0.00 | 30.88 -0.01 0.00 | 36.65 0.10 0.00 | 31.38 0.11 0.00 | 23.72 0.10 0.00 | 24.54 -0.01 0.00 | 4.84 -0.03 0.00 |
| SELKIRK___I 23801 | 27.50 1.33 0.00 | 16.54 0.83 0.00 | 17.68 0.90 0.00 | 25.50 1.31 0.00 | 26.83 1.38 0.00 | 27.79 1.39 0.00 | 27.22 1.45 0.00 | 23.52 1.29 0.00 | 22.25 1.26 0.00 | 26.28 1.45 0.00 | 36.35 1.93 0.00 | 40.23 2.18 0.00 | 39.74 2.10 0.00 | 38.40 2.04 0.00 | 30.40 1.61 0.00 | 33.92 1.83 0.00 | 31.20 1.67 0.00 | 33.26 1.75 0.00 | 32.62 1.73 0.00 | 38.55 2.00 0.00 | 33.02 1.75 0.00 | 24.93 1.32 0.00 | 25.95 1.41 0.00 | 5.14 0.27 0.00 |
| SELKIRK___II 23799 | 27.40 1.22 0.00 | 16.49 0.78 0.00 | 17.64 0.86 0.00 | 25.44 1.25 0.00 | 26.76 1.31 0.00 | 27.72 1.32 0.00 | 27.14 1.37 0.00 | 23.44 1.21 0.00 | 22.18 1.19 0.00 | 26.19 1.36 0.00 | 36.21 1.79 0.00 | 40.08 2.03 0.00 | 39.58 1.93 0.00 | 38.24 1.88 0.00 | 30.28 1.49 0.00 | 33.78 1.70 0.00 | 31.07 1.53 0.00 | 33.11 1.60 0.00 | 32.49 1.60 0.00 | 38.41 1.86 0.00 | 32.89 1.62 0.00 | 24.83 1.21 0.00 | 25.86 1.32 0.00 | 5.12 0.26 0.00 |
| SENECA OSWGO___HYD 24041 | 25.96 -0.22 0.00 | 15.53 -0.18 0.00 | 16.61 -0.17 0.00 | 23.94 -0.24 0.00 | 25.19 -0.26 0.00 | 26.11 -0.29 0.00 | 25.54 -0.23 0.00 | 22.07 -0.16 0.00 | 20.84 -0.15 0.00 | 24.70 -0.13 0.00 | 34.29 -0.13 0.00 | 37.93 -0.13 0.00 | 37.59 -0.05 0.00 | 36.29 -0.07 0.00 | 28.72 -0.08 0.00 | 31.94 -0.14 0.00 | 29.47 -0.08 0.00 | 31.45 -0.06 0.00 | 30.84 -0.05 0.00 | 36.57 0.02 0.00 | 31.32 0.05 0.00 | 23.60 -0.01 0.00 | 24.48 -0.06 0.00 | 4.83 -0.03 0.00 |
| SENECA___ENERGY 23797 | 26.37 0.19 0.00 | 15.72 0.01 0.00 | 16.84 0.06 0.00 | 24.29 0.10 0.00 | 25.54 0.09 0.00 | 26.44 0.04 0.00 | 25.86 0.09 0.00 | 22.35 0.12 0.00 | 21.11 0.12 0.00 | 25.11 0.28 0.00 | 34.95 0.53 0.00 | 38.60 0.54 0.00 | 38.22 0.58 0.00 | 36.86 0.50 0.00 | 29.17 0.38 0.00 | 32.41 0.32 0.00 | 29.98 0.44 0.00 | 31.97 0.46 0.00 | 31.27 0.38 0.00 | 37.11 0.57 0.00 | 31.79 0.53 0.00 | 23.93 0.32 0.00 | 24.79 0.25 0.00 | 4.87 0.00 0.00 |
| SHOEMAKER___GT 23640 | 28.11 1.93 0.00 | 16.85 1.14 0.00 | 17.96 1.18 0.00 | 25.87 1.68 0.00 | 27.21 1.76 0.00 | 28.20 1.80 0.00 | 27.68 1.91 0.00 | 23.95 1.72 0.00 | 22.65 1.66 0.00 | 26.80 1.98 0.00 | 37.18 2.76 0.00 | 41.18 3.13 0.00 | 40.74 3.10 0.00 | 39.38 3.02 0.00 | 31.17 2.38 0.00 | 34.75 2.66 0.00 | 31.98 2.44 0.00 | 34.09 2.58 0.00 | 33.43 2.54 0.00 | 39.51 2.96 0.00 | 33.83 2.56 0.00 | 25.56 1.94 0.00 | 26.54 2.00 0.00 | 5.24 0.38 0.00 |
| SHOREHAM_IC_1 23715 | 122.74 2.23 -94.33 | 27.69 1.28 -10.69 | 18.08 1.29 0.00 | 26.02 1.83 0.00 | 27.49 1.98 -0.05 | 38.49 2.00 -10.09 | 41.45 2.20 -13.48 | 25.12 2.04 -0.85 | 22.92 1.93 0.00 | 27.07 2.24 0.00 | 37.60 3.18 0.00 | 41.64 3.58 0.00 | 41.00 3.36 0.00 | 39.52 3.16 0.00 | 31.41 2.62 0.00 | 34.83 2.74 0.00 | 32.05 2.51 0.00 | 34.06 2.56 0.00 | 33.31 2.42 0.00 | 39.36 2.81 0.00 | 33.86 2.59 0.00 | 25.67 2.05 0.00 | 26.61 2.06 0.00 | 5.28 0.41 0.00 |
| SHOREHAM_IC_2 23716 | 122.74 2.23 -94.33 | 27.69 1.28 -10.69 | 18.08 1.29 0.00 | 26.02 1.83 0.00 | 27.49 1.98 -0.05 | 38.49 2.00 -10.09 | 41.45 2.20 -13.48 | 25.12 2.04 -0.85 | 22.92 1.93 0.00 | 27.07 2.24 0.00 | 37.60 3.18 0.00 | 41.64 3.58 0.00 | 41.00 3.36 0.00 | 39.52 3.16 0.00 | 31.41 2.62 0.00 | 34.83 2.74 0.00 | 32.05 2.51 0.00 | 34.06 2.56 0.00 | 33.31 2.42 0.00 | 39.36 2.81 0.00 | 33.86 2.59 0.00 | 25.67 2.05 0.00 | 26.61 2.06 0.00 | 5.28 0.41 0.00 |
| SISSONVILLE___ 23735 | 25.02 -1.16 0.00 | 14.98 -0.73 0.00 | 15.94 -0.85 0.00 | 22.92 -1.26 0.00 | 24.20 -1.25 0.00 | 25.18 -1.22 0.00 | 24.70 -1.07 0.00 | 21.05 -1.18 0.00 | 19.71 -1.28 0.00 | 23.39 -1.44 0.00 | 32.47 -1.94 0.00 | 35.79 -2.27 0.00 | 35.17 -2.47 0.00 | 33.97 -2.39 0.00 | 26.74 -2.06 0.00 | 29.93 -2.16 0.00 | 27.48 -2.06 0.00 | 29.32 -2.19 0.00 | 28.79 -2.10 0.00 | 34.09 -2.46 0.00 | 29.15 -2.11 0.00 | 22.90 -1.42 -0.69 | 27.67 -1.40 -4.53 | 9.62 -0.26 -5.01 |
| SITHE_IND_GS1 24169 | 25.56 -0.62 0.00 | 15.32 -0.39 0.00 | 16.39 -0.40 0.00 | 23.62 -0.56 0.00 | 24.84 -0.60 0.00 | 25.76 -0.64 0.00 | 25.17 -0.60 0.00 | 21.73 -0.50 0.00 | 20.51 -0.48 0.00 | 24.27 -0.56 0.00 | 33.67 -0.75 0.00 | 37.23 -0.82 0.00 | 36.87 -0.77 0.00 | 35.58 -0.78 0.00 | 28.17 -0.62 0.00 | 31.35 -0.74 0.00 | 28.90 -0.63 0.00 | 30.85 -0.66 0.00 | 30.24 -0.65 0.00 | 35.83 -0.72 0.00 | 30.68 -0.59 0.00 | 23.14 -0.47 0.00 | 24.02 -0.52 0.00 | 4.75 -0.11 0.00 |
| SITHE_IND_GS2 24170 | 25.56 -0.62 0.00 | 15.32 -0.39 0.00 | 16.39 -0.40 0.00 | 23.62 -0.56 0.00 | 24.84 -0.60 0.00 | 25.76 -0.64 0.00 | 25.17 -0.60 0.00 | 21.73 -0.50 0.00 | 20.51 -0.48 0.00 | 24.27 -0.56 0.00 | 33.67 -0.75 0.00 | 37.23 -0.82 0.00 | 36.87 -0.77 0.00 | 35.58 -0.78 0.00 | 28.17 -0.62 0.00 | 31.35 -0.74 0.00 | 28.90 -0.63 0.00 | 30.85 -0.66 0.00 | 30.24 -0.65 0.00 | 35.83 -0.72 0.00 | 30.68 -0.59 0.00 | 23.14 -0.47 0.00 | 24.02 -0.52 0.00 | 4.75 -0.11 0.00 |
| SITHE_IND_GS3 24171 | 25.56 -0.62 0.00 | 15.32 -0.39 0.00 | 16.39 -0.40 0.00 | 23.62 -0.56 0.00 | 24.84 -0.60 0.00 | 25.76 -0.64 0.00 | 25.17 -0.60 0.00 | 21.73 -0.50 0.00 | 20.51 -0.48 0.00 | 24.27 -0.56 0.00 | 33.67 -0.75 0.00 | 37.23 -0.82 0.00 | 36.87 -0.77 0.00 | 35.58 -0.78 0.00 | 28.17 -0.62 0.00 | 31.35 -0.74 0.00 | 28.90 -0.63 0.00 | 30.85 -0.66 0.00 | 30.24 -0.65 0.00 | 35.83 -0.72 0.00 | 30.68 -0.59 0.00 | 23.14 -0.47 0.00 | 24.02 -0.52 0.00 | 4.75 -0.11 0.00 |
| SITHE_IND_GS4 24172 | 25.56 -0.62 0.00 | 15.32 -0.39 0.00 | 16.39 -0.40 0.00 | 23.62 -0.56 0.00 | 24.84 -0.60 0.00 | 25.76 -0.64 0.00 | 25.17 -0.60 0.00 | 21.73 -0.50 0.00 | 20.51 -0.48 0.00 | 24.27 -0.56 0.00 | 33.67 -0.75 0.00 | 37.23 -0.82 0.00 | 36.87 -0.77 0.00 | 35.58 -0.78 0.00 | 28.17 -0.62 0.00 | 31.35 -0.74 0.00 | 28.90 -0.63 0.00 | 30.85 -0.66 0.00 | 30.24 -0.65 0.00 | 35.83 -0.72 0.00 | 30.68 -0.59 0.00 | 23.14 -0.47 0.00 | 24.02 -0.52 0.00 | 4.75 -0.11 0.00 |
| SITHE___BATAVIA 24024 | 26.46 0.28 0.00 | 15.72 0.01 0.00 | 16.98 0.20 0.00 | 24.42 0.23 0.00 | 25.56 0.11 0.00 | 26.44 0.04 0.00 | 25.98 0.20 0.00 | 22.23 0.00 0.00 | 20.71 -0.27 0.00 | 24.45 -0.38 0.00 | 33.95 -0.47 0.00 | 37.49 -0.57 0.00 | 37.33 -0.31 0.00 | 35.83 -0.53 0.00 | 28.40 -0.40 0.00 | 31.30 -0.79 0.00 | 29.10 -0.44 0.00 | 31.17 -0.34 0.00 | 30.51 -0.39 0.00 | 36.31 -0.25 0.00 | 31.39 0.12 0.00 | 23.60 -0.02 0.00 | 24.68 0.14 0.00 | 4.87 0.00 0.00 |
| SITHE___INDEPEND 23800 | 25.56 -0.62 0.00 | 15.32 -0.39 0.00 | 16.39 -0.40 0.00 | 23.62 -0.56 0.00 | 24.84 -0.60 0.00 | 25.76 -0.64 0.00 | 25.17 -0.60 0.00 | 21.73 -0.50 0.00 | 20.51 -0.48 0.00 | 24.27 -0.56 0.00 | 33.67 -0.75 0.00 | 37.23 -0.82 0.00 | 36.87 -0.77 0.00 | 35.58 -0.78 0.00 | 28.17 -0.62 0.00 | 31.35 -0.74 0.00 | 28.90 -0.63 0.00 | 30.85 -0.66 0.00 | 30.24 -0.65 0.00 | 35.83 -0.72 0.00 | 30.68 -0.59 0.00 | 23.14 -0.47 0.00 | 24.02 -0.52 0.00 | 4.75 -0.11 0.00 |
| SITHE___MASSENA 23902 | 25.07 -1.11 0.00 | 15.03 -0.68 0.00 | 15.99 -0.79 0.00 | 23.02 -1.16 0.00 | 24.28 -1.17 0.00 | 25.26 -1.14 0.00 | 24.69 -1.08 0.00 | 21.07 -1.16 0.00 | 19.78 -1.21 0.00 | 23.41 -1.42 0.00 | 32.48 -1.94 0.00 | 35.78 -2.28 0.00 | 35.37 -2.27 0.00 | 34.17 -2.19 0.00 | 27.03 -1.76 0.00 | 30.25 -1.83 0.00 | 27.78 -1.76 0.00 | 29.64 -1.87 0.00 | 29.10 -1.79 0.00 | 34.43 -2.12 0.00 | 29.34 -1.93 0.00 | 22.35 -1.38 -0.11 | 23.91 -1.38 -0.75 | 5.45 -0.25 -0.82 |

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| SITHE___OGDNSBRG 24021 | 25.28 -0.90 0.00 | 15.14 -0.57 0.00 | 16.10 -0.68 0.00 | 23.17 -1.02 0.00 | 24.44 -1.01 0.00 | 25.47 -0.94 0.00 | 24.94 -0.83 0.00 | 21.27 -0.96 0.00 | 19.96 -1.03 0.00 | 23.69 -1.14 0.00 | 32.90 -1.52 0.00 | 36.23 -1.82 0.00 | 35.77 -1.87 0.00 | 34.56 -1.80 0.00 | 27.29 -1.50 0.00 | 30.56 -1.53 0.00 | 28.07 -1.47 0.00 | 29.97 -1.54 0.00 | 29.44 -1.45 0.00 | 34.85 -1.70 0.00 | 29.70 -1.56 0.00 | 22.91 -1.11 -0.40 | 26.04 -1.14 -2.64 | 7.58 -0.20 -2.92 |
| SITHE___STERLING 23777 | 26.64 0.47 0.00 | 15.94 0.23 0.00 | 17.04 0.26 0.00 | 24.56 0.38 0.00 | 25.83 0.38 0.00 | 26.78 0.38 0.00 | 26.22 0.44 0.00 | 22.66 0.43 0.00 | 21.42 0.57 0.00 | 25.40 0.87 0.00 | 35.29 1.00 0.00 | 39.06 1.06 0.00 | 38.70 1.01 0.00 | 37.37 1.01 0.00 | 29.53 0.73 0.00 | 32.82 0.74 0.00 | 30.28 0.73 0.00 | 32.32 0.81 0.00 | 31.66 0.77 0.00 | 37.52 0.97 0.00 | 32.09 0.82 0.00 | 24.17 0.56 0.00 | 25.04 0.49 0.00 | 4.94 0.08 0.00 |
| SOUTH CAIRO___GT 23612 | 28.79 2.61 0.00 | 17.28 1.57 0.00 | 18.44 1.66 0.00 | 26.59 2.40 0.00 | 27.99 2.54 0.00 | 29.04 2.64 0.00 | 28.54 2.76 0.00 | 24.70 2.48 0.00 | 23.42 2.43 0.00 | 27.74 2.91 0.00 | 38.43 4.01 0.00 | 42.54 4.48 0.00 | 42.04 4.40 0.00 | 40.61 4.25 0.00 | 32.16 3.37 0.00 | 35.84 3.75 0.00 | 33.02 3.48 0.00 | 35.19 3.68 0.00 | 34.52 3.63 0.00 | 40.78 4.22 0.00 | 34.84 3.57 0.00 | 26.26 2.65 0.00 | 27.28 2.74 0.00 | 5.38 0.52 0.00 |
| SOUTH HAMPTN___IC 23720 | 123.27 2.76 -94.33 | 27.98 1.58 -10.69 | 18.38 1.60 0.00 | 26.46 2.27 0.00 | 27.94 2.43 -0.05 | 38.97 2.47 -10.09 | 41.93 2.68 -13.48 | 25.54 2.46 -0.85 | 23.35 2.36 0.00 | 27.64 2.81 0.00 | 38.45 4.04 0.00 | 42.60 4.55 0.00 | 41.97 4.33 0.00 | 40.44 4.08 0.00 | 32.10 3.31 0.00 | 35.60 3.51 0.00 | 32.77 3.23 0.00 | 34.85 3.35 0.00 | 34.09 3.21 0.00 | 40.29 3.74 0.00 | 34.62 3.35 0.00 | 26.17 2.55 0.00 | 27.12 2.57 0.00 | 5.37 0.50 0.00 |
| SOUTHOLD___IC 23719 | 124.80 4.29 -94.33 | 28.82 2.42 -10.69 | 19.28 2.49 0.00 | 27.76 3.57 0.00 | 29.34 3.83 -0.05 | 40.44 3.95 -10.09 | 43.42 4.16 -13.48 | 26.86 3.78 -0.85 | 24.68 3.69 0.00 | 29.34 4.52 0.00 | 40.92 6.50 0.00 | 45.36 7.31 0.00 | 44.71 7.07 0.00 | 43.04 6.68 0.00 | 34.15 5.35 0.00 | 37.83 5.74 0.00 | 34.88 5.34 0.00 | 37.13 5.62 0.00 | 36.36 5.47 0.00 | 42.99 6.43 0.00 | 36.81 5.54 0.00 | 27.66 4.05 0.00 | 28.61 4.06 0.00 | 5.66 0.79 0.00 |
| ST LAWRENCE___ 23600 | 25.00 -1.18 0.00 | 14.99 -0.72 0.00 | 15.96 -0.82 0.00 | 22.97 -1.21 0.00 | 24.21 -1.24 0.00 | 25.19 -1.21 0.00 | 24.57 -1.21 0.00 | 21.02 -1.21 0.00 | 19.73 -1.26 0.00 | 23.35 -1.48 0.00 | 32.38 -2.04 0.00 | 35.67 -2.39 0.00 | 35.30 -2.34 0.00 | 34.10 -2.26 0.00 | 26.99 -1.80 0.00 | 30.21 -1.88 0.00 | 27.73 -1.81 0.00 | 29.59 -1.92 0.00 | 29.05 -1.84 0.00 | 34.37 -2.19 0.00 | 29.29 -1.98 0.00 | 22.19 -1.43 0.00 | 23.11 -1.44 0.00 | 4.61 -0.25 0.00 |
| STATION 5_MISC_HYD 23604 | 26.64 0.47 0.00 | 15.90 0.18 0.00 | 17.08 0.30 0.00 | 24.59 0.41 0.00 | 25.85 0.40 0.00 | 26.78 0.38 0.00 | 26.25 0.48 0.00 | 22.60 0.37 0.00 | 21.26 0.27 0.00 | 25.24 0.41 0.00 | 35.15 0.73 0.00 | 38.93 0.87 0.00 | 38.64 1.00 0.00 | 37.21 0.85 0.00 | 29.46 0.67 0.00 | 32.70 0.61 0.00 | 30.32 0.78 0.00 | 32.47 0.97 0.00 | 31.84 0.95 0.00 | 37.92 1.37 0.00 | 32.56 1.29 0.00 | 24.46 0.84 0.00 | 25.36 0.82 0.00 | 4.99 0.12 0.00 |
| STEEL___WIND 323596 | 26.22 0.03 0.00 | 15.56 -0.15 0.00 | 16.89 0.10 0.00 | 24.31 0.13 0.00 | 25.55 0.10 0.00 | 26.38 -0.03 0.00 | 25.93 0.15 0.00 | 22.20 -0.03 0.00 | 20.59 -0.40 0.00 | 24.31 -0.51 0.00 | 33.72 -0.70 0.00 | 37.16 -0.90 0.00 | 37.06 -0.58 0.00 | 35.52 -0.84 0.00 | 28.11 -0.68 0.00 | 30.93 -1.16 0.00 | 28.77 -0.77 0.00 | 30.81 -0.70 0.00 | 30.10 -0.79 0.00 | 35.74 -0.81 0.00 | 30.93 -0.34 0.00 | 23.26 -0.35 0.00 | 24.39 -0.16 0.00 | 4.80 -0.06 0.00 |
| STEBEN_REC_LFGE 323667 | 27.13 0.95 0.00 | 16.07 0.36 0.00 | 17.26 0.48 0.00 | 24.85 0.67 0.00 | 26.08 0.63 0.00 | 27.01 0.61 0.00 | 26.56 0.79 0.00 | 22.94 0.72 0.00 | 21.51 0.52 0.00 | 25.67 0.84 0.00 | 35.81 1.39 0.00 | 39.36 1.31 0.00 | 39.13 1.49 0.00 | 37.51 1.15 0.00 | 29.64 0.84 0.00 | 32.81 0.72 0.00 | 30.49 0.95 0.00 | 32.61 1.11 0.00 | 31.70 0.81 0.00 | 37.42 0.87 0.00 | 32.04 0.77 0.00 | 23.97 0.36 0.00 | 24.84 0.30 0.00 | 4.85 -0.01 0.00 |
| STONY___BROOK 24151 | 123.33 2.82 -94.33 | 28.02 1.62 -10.69 | 18.44 1.65 0.00 | 26.54 2.35 0.00 | 28.03 2.53 -0.05 | 39.07 2.58 -10.09 | 42.02 2.76 -13.48 | 25.59 2.51 -0.85 | 23.34 2.35 0.00 | 27.59 2.76 0.00 | 38.36 3.94 0.00 | 42.45 4.39 0.00 | 41.56 3.92 0.00 | 40.00 3.64 0.00 | 31.77 2.97 0.00 | 35.21 3.13 0.00 | 32.41 2.87 0.00 | 34.46 2.95 0.00 | 33.69 2.80 0.00 | 39.81 3.26 0.00 | 34.28 3.02 0.00 | 26.13 2.51 0.00 | 27.11 2.57 0.00 | 5.38 0.51 0.00 |
| STURGEON_POOL_HYD 23609 | 28.64 2.46 0.00 | 17.06 1.34 0.00 | 18.13 1.34 0.00 | 26.13 1.94 0.00 | 27.40 1.95 0.00 | 28.36 1.97 0.00 | 27.93 2.16 0.00 | 24.23 2.01 0.00 | 22.97 1.98 0.00 | 27.31 2.49 0.00 | 38.04 3.62 0.00 | 42.33 4.27 0.00 | 41.97 4.33 0.00 | 40.56 4.20 0.00 | 32.08 3.29 0.00 | 35.74 3.65 0.00 | 32.93 3.39 0.00 | 35.10 3.60 0.00 | 34.43 3.54 0.00 | 40.68 4.13 0.00 | 34.87 3.60 0.00 | 26.34 2.72 0.00 | 27.22 2.67 0.00 | 5.35 0.49 0.00 |
| SYNERGY___BIOGAS 323694 | 26.46 0.28 0.00 | 15.72 0.01 0.00 | 16.98 0.20 0.00 | 24.42 0.23 0.00 | 25.56 0.11 0.00 | 26.44 0.04 0.00 | 25.98 0.20 0.00 | 22.23 0.00 0.00 | 20.71 -0.27 0.00 | 24.45 -0.38 0.00 | 33.95 -0.47 0.00 | 37.49 -0.57 0.00 | 37.33 -0.31 0.00 | 35.83 -0.53 0.00 | 28.40 -0.40 0.00 | 31.30 -0.79 0.00 | 29.10 -0.44 0.00 | 31.17 -0.34 0.00 | 30.51 -0.39 0.00 | 36.31 -0.25 0.00 | 31.39 0.12 0.00 | 23.60 -0.02 0.00 | 24.68 0.14 0.00 | 4.87 0.00 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 26.20 0.02 0.00 | 15.67 -0.04 0.00 | 16.77 -0.01 0.00 | 24.17 -0.01 0.00 | 25.42 -0.03 0.00 | 26.34 -0.06 0.00 | 25.78 0.01 0.00 | 22.27 0.04 0.00 | 21.03 0.04 0.00 | 24.94 0.11 0.00 | 34.64 0.22 0.00 | 38.30 0.24 0.00 | 37.97 0.32 0.00 | 36.65 0.29 0.00 | 28.99 0.19 0.00 | 32.25 0.16 0.00 | 29.75 0.21 0.00 | 31.75 0.24 0.00 | 31.12 0.23 0.00 | 36.93 0.38 0.00 | 31.61 0.34 0.00 | 23.82 0.20 0.00 | 24.68 0.14 0.00 | 4.87 0.00 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 26.20 0.02 0.00 | 15.67 -0.04 0.00 | 16.77 -0.01 0.00 | 24.17 -0.01 0.00 | 25.42 -0.03 0.00 | 26.34 -0.06 0.00 | 25.78 0.01 0.00 | 22.27 0.04 0.00 | 21.03 0.04 0.00 | 24.94 0.11 0.00 | 34.64 0.22 0.00 | 38.30 0.24 0.00 | 37.97 0.32 0.00 | 36.65 0.29 0.00 | 28.99 0.19 0.00 | 32.25 0.16 0.00 | 29.75 0.21 0.00 | 31.75 0.24 0.00 | 31.12 0.23 0.00 | 36.93 0.38 0.00 | 31.61 0.34 0.00 | 23.82 0.20 0.00 | 24.68 0.14 0.00 | 4.87 0.00 0.00 |
| SYRACUSE___POWER 24017 | 26.24 0.05 0.00 | 15.69 -0.02 0.00 | 16.79 0.01 0.00 | 24.19 0.01 0.00 | 25.44 -0.01 0.00 | 26.37 -0.04 0.00 | 25.80 0.03 0.00 | 22.31 0.08 0.00 | 21.07 0.08 0.00 | 24.98 0.15 0.00 | 34.70 0.28 0.00 | 38.37 0.31 0.00 | 38.04 0.40 0.00 | 36.72 0.36 0.00 | 29.03 0.24 0.00 | 32.29 0.20 0.00 | 29.79 0.25 0.00 | 31.82 0.31 0.00 | 31.18 0.29 0.00 | 36.99 0.44 0.00 | 31.67 0.40 0.00 | 23.85 0.24 0.00 | 24.70 0.16 0.00 | 4.87 0.00 0.00 |
| TRIGEN___CC 323695 | 123.22 2.71 -94.33 | 27.97 1.57 -10.69 | 18.40 1.61 0.00 | 26.51 2.32 0.00 | 27.96 2.45 -0.05 | 38.99 2.50 -10.09 | 41.94 2.68 -13.48 | 25.48 2.40 -0.85 | 23.21 2.22 0.00 | 27.44 2.61 0.00 | 38.16 3.74 0.00 | 42.23 4.18 0.00 | 41.76 4.12 0.00 | 40.29 3.94 0.00 | 31.99 3.20 0.00 | 35.50 3.42 0.00 | 32.66 3.12 0.00 | 34.70 3.20 0.00 | 33.90 3.01 0.00 | 40.04 3.49 0.00 | 34.45 3.18 0.00 | 26.07 2.46 0.00 | 27.02 2.47 0.00 | 5.36 0.49 0.00 |
| UNION___PROCESSING_DRP 323587 | 26.23 0.04 0.00 | 15.65 -0.07 0.00 | 16.82 0.03 0.00 | 24.21 0.03 0.00 | 25.45 0.00 0.00 | 26.36 -0.04 0.00 | 25.84 0.07 0.00 | 22.24 0.01 0.00 | 20.91 -0.08 0.00 | 24.80 -0.03 0.00 | 34.47 0.06 0.00 | 38.12 0.06 0.00 | 37.88 0.24 0.00 | 36.49 0.13 0.00 | 28.90 0.11 0.00 | 32.07 -0.02 0.00 | 29.71 0.17 0.00 | 31.78 0.27 0.00 | 31.15 0.26 0.00 | 37.05 0.50 0.00 | 31.84 0.57 0.00 | 23.94 0.33 0.00 | 24.87 0.32 0.00 | 4.89 0.03 0.00 |

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|------------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|
| UPPER HUDSON___HYD 24058 | 27.50 1.32 0.00 | 16.64 0.93 0.00 | 17.81 1.03 0.00 | 25.68 1.50 0.00 | 27.09 1.64 0.00 | 28.06 1.66 0.00 | 27.50 1.73 0.00 | 23.72 1.49 0.00 | 22.51 1.52 0.00 | 26.59 1.76 0.00 | 36.78 2.36 0.00 | 40.38 2.32 0.00 | 39.53 1.89 0.00 | 38.04 1.68 0.00 | 29.89 1.10 0.00 | 33.40 1.32 0.00 | 30.72 1.17 0.00 | 33.13 1.62 0.00 | 32.96 2.07 0.00 | 39.14 2.58 0.00 | 33.34 2.08 0.00 | 25.10 1.48 0.00 | 26.11 1.57 0.00 | 5.16 0.29 0.00 |
| UPPER RAQUET___HYD 24056 | 25.02 -1.16 0.00 | 14.98 -0.73 0.00 | 15.94 -0.85 0.00 | 22.92 -1.26 0.00 | 24.20 -1.25 0.00 | 25.18 -1.22 0.00 | 24.70 -1.07 0.00 | 21.05 -1.18 0.00 | 19.71 -1.28 0.00 | 23.39 -1.44 0.00 | 32.47 -1.94 0.00 | 35.79 -2.27 0.00 | 35.17 -2.47 0.00 | 33.97 -2.39 0.00 | 26.74 -2.06 0.00 | 29.93 -2.16 0.00 | 27.48 -2.06 0.00 | 29.32 -2.19 0.00 | 28.79 -2.10 0.00 | 34.09 -2.46 0.00 | 29.15 -2.11 0.00 | 22.90 -1.42 -0.69 | 27.67 -1.40 -4.53 | 9.62 -0.26 -5.01 |
| VISCHER___FERRY HYD 24020 | 27.67 1.49 0.00 | 16.71 1.00 0.00 | 17.89 1.11 0.00 | 25.76 1.57 0.00 | 27.16 1.71 0.00 | 28.13 1.73 0.00 | 27.53 1.76 0.00 | 23.80 1.58 0.00 | 22.56 1.57 0.00 | 26.63 1.81 0.00 | 36.86 2.44 0.00 | 40.69 2.63 0.00 | 40.14 2.50 0.00 | 38.72 2.36 0.00 | 30.63 1.83 0.00 | 34.21 2.12 0.00 | 31.42 1.88 0.00 | 33.61 2.10 0.00 | 33.09 2.20 0.00 | 39.14 2.59 0.00 | 33.47 2.21 0.00 | 25.17 1.56 0.00 | 26.25 1.70 0.00 | 5.19 0.33 0.00 |
| WADING RIVER_IC_1 23522 | 122.79 2.28 -94.33 | 27.71 1.30 -10.69 | 18.10 1.32 0.00 | 26.05 1.86 0.00 | 27.51 2.01 -0.05 | 38.53 2.04 -10.09 | 41.50 2.24 -13.48 | 25.15 2.07 -0.85 | 22.96 1.97 0.00 | 27.12 2.30 0.00 | 37.68 3.26 0.00 | 41.72 3.66 0.00 | 41.08 3.43 0.00 | 39.59 3.23 0.00 | 31.45 2.66 0.00 | 34.87 2.78 0.00 | 32.10 2.56 0.00 | 34.12 2.62 0.00 | 33.37 2.48 0.00 | 39.44 2.89 0.00 | 33.92 2.65 0.00 | 25.71 2.10 0.00 | 26.65 2.10 0.00 | 5.29 0.42 0.00 |
| WADING RIVER_IC_2 23547 | 122.79 2.28 -94.33 | 27.71 1.30 -10.69 | 18.10 1.32 0.00 | 26.05 1.86 0.00 | 27.51 2.01 -0.05 | 38.53 2.04 -10.09 | 41.50 2.24 -13.48 | 25.15 2.07 -0.85 | 22.96 1.97 0.00 | 27.12 2.30 0.00 | 37.68 3.26 0.00 | 41.72 3.66 0.00 | 41.08 3.43 0.00 | 39.59 3.23 0.00 | 31.45 2.66 0.00 | 34.87 2.78 0.00 | 32.10 2.56 0.00 | 34.12 2.62 0.00 | 33.37 2.48 0.00 | 39.44 2.89 0.00 | 33.92 2.65 0.00 | 25.71 2.10 0.00 | 26.65 2.10 0.00 | 5.29 0.42 0.00 |
| WADING RIVER_IC_3 23601 | 122.79 2.28 -94.33 | 27.71 1.30 -10.69 | 18.10 1.32 0.00 | 26.05 1.86 0.00 | 27.51 2.01 -0.05 | 38.53 2.04 -10.09 | 41.50 2.24 -13.48 | 25.15 2.07 -0.85 | 22.96 1.97 0.00 | 27.12 2.30 0.00 | 37.68 3.26 0.00 | 41.72 3.66 0.00 | 41.08 3.43 0.00 | 39.59 3.23 0.00 | 31.45 2.66 0.00 | 34.87 2.78 0.00 | 32.10 2.56 0.00 | 34.12 2.62 0.00 | 33.37 2.48 0.00 | 39.44 2.89 0.00 | 33.92 2.65 0.00 | 25.71 2.10 0.00 | 26.65 2.10 0.00 | 5.29 0.42 0.00 |
| WALDEN___HYDRO 24148 | 28.52 2.34 0.00 | 17.08 1.36 0.00 | 18.17 1.39 0.00 | 26.15 1.97 0.00 | 27.51 2.06 0.00 | 28.49 2.09 0.00 | 28.01 2.24 0.00 | 24.29 2.06 0.00 | 22.99 2.00 0.00 | 27.22 2.39 0.00 | 37.79 3.37 0.00 | 41.88 3.82 0.00 | 41.46 3.81 0.00 | 40.09 3.73 0.00 | 31.75 2.95 0.00 | 35.39 3.30 0.00 | 32.58 3.04 0.00 | 34.73 3.22 0.00 | 34.03 3.14 0.00 | 40.20 3.65 0.00 | 34.41 3.14 0.00 | 26.02 2.41 0.00 | 27.02 2.47 0.00 | 5.33 0.47 0.00 |
| WARRENSBURG____ 23737 | 27.65 1.47 0.00 | 16.73 1.01 0.00 | 17.91 1.13 0.00 | 25.81 1.63 0.00 | 27.23 1.78 0.00 | 28.21 1.81 0.00 | 27.66 1.88 0.00 | 23.85 1.63 0.00 | 22.66 1.66 0.00 | 26.77 1.94 0.00 | 37.03 2.61 0.00 | 40.63 2.57 0.00 | 39.60 1.96 0.00 | 38.01 1.65 0.00 | 29.80 1.00 0.00 | 33.27 1.18 0.00 | 30.58 1.04 0.00 | 32.99 1.48 0.00 | 32.98 2.09 0.00 | 39.28 2.73 0.00 | 33.53 2.26 0.00 | 25.24 1.63 0.00 | 26.26 1.72 0.00 | 5.18 0.31 0.00 |
| WATERSIDE___6 8 9 23538 | 28.87 2.69 0.00 | 17.27 1.56 0.00 | 18.37 1.59 0.00 | 26.46 2.27 0.00 | 27.83 2.38 0.00 | 28.83 2.43 0.00 | 28.40 2.63 0.00 | 24.62 2.39 0.00 | 23.27 2.28 0.00 | 27.51 2.68 0.00 | 38.17 3.75 0.00 | 42.29 4.23 0.00 | 41.88 4.25 0.00 | 40.53 4.17 0.00 | 32.08 3.29 0.00 | 35.72 3.64 0.00 | 32.87 3.32 0.00 | 34.98 3.47 0.00 | 34.21 3.32 0.00 | 40.36 3.81 0.00 | 34.60 3.34 0.00 | 26.26 2.64 0.00 | 27.31 2.77 0.00 | 5.40 0.54 0.00 |
| WDELAWARE___HYD 323627 | 27.15 0.97 0.00 | 16.23 0.52 0.00 | 17.26 0.48 0.00 | 24.84 0.66 0.00 | 26.11 0.66 0.00 | 27.07 0.67 0.00 | 26.59 0.82 0.00 | 23.05 0.82 0.00 | 21.85 0.86 0.00 | 25.96 1.13 0.00 | 36.09 1.67 0.00 | 40.03 1.97 0.00 | 39.64 1.99 0.00 | 38.31 1.95 0.00 | 30.33 1.54 0.00 | 33.78 1.70 0.00 | 31.10 1.57 0.00 | 33.15 1.64 0.00 | 32.50 1.61 0.00 | 38.43 1.88 0.00 | 32.91 1.64 0.00 | 24.84 1.23 0.00 | 25.72 1.17 0.00 | 5.07 0.21 0.00 |
| WEST BABYLON___IC 23714 | 123.62 3.11 -94.33 | 28.19 1.79 -10.69 | 18.61 1.83 0.00 | 26.80 2.61 0.00 | 28.28 2.78 -0.05 | 39.35 2.86 -10.09 | 42.27 3.02 -13.48 | 25.79 2.71 -0.85 | 23.50 2.51 0.00 | 27.78 2.95 0.00 | 38.59 4.17 0.00 | 42.68 4.63 0.00 | 42.11 4.47 0.00 | 40.58 4.22 0.00 | 32.22 3.42 0.00 | 35.73 3.64 0.00 | 32.88 3.34 0.00 | 34.95 3.44 0.00 | 34.14 3.25 0.00 | 40.32 3.77 0.00 | 34.75 3.48 0.00 | 26.38 2.76 0.00 | 27.39 2.85 0.00 | 5.42 0.56 0.00 |
| WEST CANADA___HYD 24049 | 26.37 0.19 0.00 | 15.83 0.11 0.00 | 16.91 0.13 0.00 | 24.36 0.17 0.00 | 25.63 0.18 0.00 | 26.59 0.19 0.00 | 25.95 0.18 0.00 | 22.41 0.18 0.00 | 21.18 0.19 0.00 | 25.03 0.20 0.00 | 34.71 0.29 0.00 | 38.40 0.35 0.00 | 37.95 0.30 0.00 | 36.65 0.30 0.00 | 29.05 0.26 0.00 | 32.34 0.25 0.00 | 29.78 0.24 0.00 | 31.78 0.28 0.00 | 31.14 0.25 0.00 | 36.84 0.29 0.00 | 31.50 0.24 0.00 | 23.78 0.17 0.00 | 24.73 0.19 0.00 | 4.89 0.03 0.00 |
| WESTERN_NY_WIND 24143 | 26.45 0.27 0.00 | 15.72 0.00 0.00 | 16.98 0.20 0.00 | 24.42 0.23 0.00 | 25.55 0.10 0.00 | 26.42 0.02 0.00 | 25.96 0.19 0.00 | 22.21 -0.01 0.00 | 20.69 -0.30 0.00 | 24.42 -0.41 0.00 | 33.90 -0.52 0.00 | 37.42 -0.63 0.00 | 37.27 -0.37 0.00 | 35.77 -0.59 0.00 | 28.35 -0.44 0.00 | 31.24 -0.85 0.00 | 29.05 -0.50 0.00 | 31.11 -0.40 0.00 | 30.44 -0.45 0.00 | 36.23 -0.32 0.00 | 31.33 0.06 0.00 | 23.55 -0.06 0.00 | 24.65 0.10 0.00 | 4.86 0.00 0.00 |
| WESTOVER___LESR 323668 | 26.69 0.51 0.00 | 15.91 0.20 0.00 | 17.05 0.27 0.00 | 24.63 0.44 0.00 | 25.84 0.39 0.00 | 26.80 0.40 0.00 | 26.26 0.49 0.00 | 22.75 0.52 0.00 | 21.38 0.39 0.00 | 25.36 0.53 0.00 | 35.29 0.87 0.00 | 38.91 0.86 0.00 | 38.69 1.05 0.00 | 37.23 0.87 0.00 | 29.36 0.56 0.00 | 32.61 0.52 0.00 | 30.14 0.60 0.00 | 32.20 0.70 0.00 | 31.46 0.57 0.00 | 37.28 0.72 0.00 | 31.92 0.66 0.00 | 24.05 0.43 0.00 | 24.95 0.40 0.00 | 4.88 0.02 0.00 |
| WETHRSFD_WT_PWR 323626 | 26.27 0.09 0.00 | 15.61 -0.11 0.00 | 16.85 0.07 0.00 | 24.25 0.07 0.00 | 25.47 0.02 0.00 | 26.34 -0.06 0.00 | 25.88 0.10 0.00 | 22.20 -0.03 0.00 | 20.61 -0.38 0.00 | 24.46 -0.37 0.00 | 34.07 -0.34 0.00 | 37.53 -0.53 0.00 | 37.24 -0.40 0.00 | 35.58 -0.78 0.00 | 28.17 -0.62 0.00 | 31.14 -0.95 0.00 | 29.01 -0.53 0.00 | 31.15 -0.36 0.00 | 30.37 -0.51 0.00 | 35.94 -0.61 0.00 | 30.89 -0.38 0.00 | 23.21 -0.41 0.00 | 24.18 -0.36 0.00 | 4.76 -0.11 0.00 |
| YORK___WARBASSE 23770 | 28.95 2.77 0.00 | 17.31 1.60 0.00 | 18.41 1.63 0.00 | 26.52 2.33 0.00 | 27.90 2.45 0.00 | 28.90 2.50 0.00 | 28.48 2.71 0.00 | 24.69 2.46 0.00 | 23.33 2.34 0.00 | 27.60 2.77 0.00 | 38.34 3.92 0.00 | 42.48 4.42 0.00 | 42.07 4.43 0.00 | 40.71 4.35 0.00 | 32.23 3.43 0.00 | 35.88 3.79 0.00 | 33.01 3.46 0.00 | 35.13 3.63 0.00 | 34.33 3.44 0.00 | 40.52 3.97 0.00 | 34.74 3.48 0.00 | 26.37 2.76 0.00 | 27.43 2.89 0.00 | 5.42 0.56 0.00 |