

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/12/2013

| 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 | 36.16 | 33.97 | 29.48 | 28.40 | 28.66 | 29.22 | 28.90 | 29.17 | 31.45 | 35.05 | 35.24 | 36.70 | 36.70 | 36.13 | 35.46 | 35.21 | 34.84 | 35.13 | 34.56 | 41.67 | 49.41 | 43.28 | 35.50 | 31.87 |
| 24138 | 3.32 | 2.95 | 2.43 | 2.25 | 2.24 | 2.29 | 2.31 | 2.53 | 2.81 | 3.10 | 3.35 | 3.70 | 3.84 | 3.98 | 3.85 | 3.83 | 3.94 | 4.14 | 4.20 | 4.35 | 4.77 | 4.08 | 3.40 | 2.79 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.06 | 1.28 | 1.37 | 2.21 | 2.11 | 3.00 | -3.10 | -8.19 | -6.01 | 0.00 | 0.00 |
| 74TH STREET_GT_1 | 36.32 | 34.09 | 29.61 | 28.51 | 28.79 | 29.33 | 29.01 | 29.28 | 31.60 | 35.17 | 35.37 | 36.88 | 36.84 | 39.42 | 39.41 | 39.41 | 41.53 | 41.52 | 43.55 | 42.01 | 49.92 | 43.79 | 35.60 | 31.95 |
| 24260 | 3.48 | 3.07 | 2.57 | 2.35 | 2.38 | 2.40 | 2.42 | 2.64 | 2.95 | 3.23 | 3.48 | 3.86 | 3.97 | 4.15 | 4.01 | 3.99 | 4.10 | 4.30 | 4.37 | 4.48 | 4.92 | 4.18 | 3.50 | 2.88 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.06 | -2.50 | -2.67 | -4.31 | -4.11 | -5.83 | -3.31 | -8.56 | -6.42 | 0.00 | 0.00 |
| 74TH STREET_GT_2 | 36.32 | 34.09 | 29.61 | 28.51 | 28.79 | 29.33 | 29.01 | 29.28 | 31.60 | 35.17 | 35.37 | 36.88 | 36.84 | 39.42 | 39.41 | 39.41 | 41.53 | 41.52 | 43.55 | 42.01 | 49.92 | 43.79 | 35.60 | 31.95 |
| 24261 | 3.48 | 3.07 | 2.57 | 2.35 | 2.38 | 2.40 | 2.42 | 2.64 | 2.95 | 3.23 | 3.48 | 3.86 | 3.97 | 4.15 | 4.01 | 3.99 | 4.10 | 4.30 | 4.37 | 4.48 | 4.92 | 4.18 | 3.50 | 2.88 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.06 | -2.50 | -2.67 | -4.31 | -4.11 | -5.83 | -3.31 | -8.56 | -6.42 | 0.00 | 0.00 |
| ADK HUDSON___FALLS | 34.95 | 32.82 | 28.58 | 27.51 | 27.78 | 28.33 | 27.94 | 28.13 | 30.33 | 33.86 | 33.96 | 35.35 | 35.16 | 35.60 | 35.06 | 35.04 | 35.63 | 35.76 | 36.09 | 36.96 | 42.39 | 35.47 | 33.86 | 30.56 |
| 24011 | 2.10 | 1.80 | 1.54 | 1.36 | 1.37 | 1.40 | 1.36 | 1.49 | 1.69 | 1.92 | 2.07 | 2.34 | 2.30 | 2.39 | 2.17 | 2.29 | 2.52 | 2.65 | 2.74 | 2.74 | 2.66 | 2.29 | 1.76 | 1.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.29 | 0.00 | 0.00 | 0.00 |
| ADK RESOURCE___RCVRY | 35.57 | 33.47 | 29.26 | 28.14 | 28.42 | 29.00 | 28.66 | 28.85 | 31.11 | 34.63 | 34.79 | 36.18 | 36.01 | 36.49 | 35.89 | 35.80 | 36.36 | 36.52 | 36.92 | 37.81 | 43.36 | 36.30 | 34.66 | 31.31 |
| 23798 | 2.72 | 2.45 | 2.22 | 1.99 | 2.01 | 2.07 | 2.08 | 2.21 | 2.46 | 2.68 | 2.90 | 3.17 | 3.15 | 3.29 | 2.99 | 3.05 | 3.25 | 3.41 | 3.57 | 3.59 | 3.68 | 3.12 | 2.57 | 2.24 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.24 | 0.00 | 0.00 | 0.00 |
| ADK S GLENS___FALLS | 34.95 | 32.82 | 28.58 | 27.51 | 27.78 | 28.33 | 27.94 | 28.13 | 30.33 | 33.86 | 33.96 | 35.35 | 35.16 | 35.60 | 35.06 | 35.04 | 35.63 | 35.76 | 36.09 | 36.96 | 42.39 | 35.47 | 33.86 | 30.56 |
| 24028 | 2.10 | 1.80 | 1.54 | 1.36 | 1.37 | 1.40 | 1.36 | 1.49 | 1.69 | 1.92 | 2.07 | 2.34 | 2.30 | 2.39 | 2.17 | 2.29 | 2.52 | 2.65 | 2.74 | 2.74 | 2.66 | 2.29 | 1.76 | 1.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.29 | 0.00 | 0.00 | 0.00 |
| ADK_NYS___DAM | 35.08 | 33.03 | 28.83 | 27.77 | 28.05 | 28.60 | 28.21 | 28.37 | 30.53 | 33.90 | 33.96 | 35.32 | 35.19 | 35.63 | 35.13 | 35.01 | 35.53 | 35.66 | 36.02 | 36.89 | 42.37 | 35.51 | 33.96 | 30.79 |
| 23527 | 2.23 | 2.02 | 1.78 | 1.62 | 1.64 | 1.67 | 1.62 | 1.73 | 1.89 | 1.95 | 2.07 | 2.31 | 2.33 | 2.42 | 2.24 | 2.26 | 2.42 | 2.55 | 2.67 | 2.67 | 2.70 | 2.32 | 1.86 | 1.71 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.22 | 0.00 | 0.00 | 0.00 |
| AIR_PRODUCTS___DRP | 34.42 | 32.38 | 28.18 | 27.17 | 27.44 | 27.98 | 27.22 | 27.39 | 29.30 | 32.59 | 32.59 | 33.90 | 33.78 | 34.23 | 33.78 | 33.66 | 34.14 | 34.23 | 34.55 | 35.42 | 40.90 | 34.21 | 32.70 | 29.71 |
| 24190 | 1.58 | 1.36 | 1.14 | 1.02 | 1.03 | 1.05 | 0.64 | 0.74 | 0.66 | 0.64 | 0.70 | 0.89 | 0.92 | 1.03 | 0.89 | 0.92 | 1.03 | 1.13 | 1.20 | 1.20 | 1.24 | 1.03 | 0.61 | 0.64 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.22 | 0.00 | 0.00 | 0.00 |
| ALBANY___1 | 34.42 | 32.38 | 28.18 | 27.17 | 27.44 | 27.98 | 27.22 | 27.39 | 29.30 | 32.59 | 32.59 | 33.90 | 33.78 | 34.23 | 33.78 | 33.66 | 34.14 | 34.23 | 34.55 | 35.42 | 40.90 | 34.21 | 32.70 | 29.71 |
| 23571 | 1.58 | 1.36 | 1.14 | 1.02 | 1.03 | 1.05 | 0.64 | 0.74 | 0.66 | 0.64 | 0.70 | 0.89 | 0.92 | 1.03 | 0.89 | 0.92 | 1.03 | 1.13 | 1.20 | 1.20 | 1.24 | 1.03 | 0.61 | 0.64 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.22 | 0.00 | 0.00 | 0.00 |
| ALBANY___2 | 34.42 | 32.38 | 28.18 | 27.17 | 27.44 | 27.98 | 27.22 | 27.39 | 29.30 | 32.59 | 32.59 | 33.90 | 33.78 | 34.23 | 33.78 | 33.66 | 34.14 | 34.23 | 34.55 | 35.42 | 40.90 | 34.21 | 32.70 | 29.71 |
| 23572 | 1.58 | 1.36 | 1.14 | 1.02 | 1.03 | 1.05 | 0.64 | 0.74 | 0.66 | 0.64 | 0.70 | 0.89 | 0.92 | 1.03 | 0.89 | 0.92 | 1.03 | 1.13 | 1.20 | 1.20 | 1.24 | 1.03 | 0.61 | 0.64 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.22 | 0.00 | 0.00 | 0.00 |
| ALBANY___3 | 34.42 | 32.38 | 28.18 | 27.17 | 27.44 | 27.98 | 27.22 | 27.39 | 29.30 | 32.59 | 32.59 | 33.90 | 33.78 | 34.23 | 33.78 | 33.66 | 34.14 | 34.23 | 34.55 | 35.42 | 40.90 | 34.21 | 32.70 | 29.71 |
| 23573 | 1.58 | 1.36 | 1.14 | 1.02 | 1.03 | 1.05 | 0.64 | 0.74 | 0.66 | 0.64 | 0.70 | 0.89 | 0.92 | 1.03 | 0.89 | 0.92 | 1.03 | 1.13 | 1.20 | 1.20 | 1.24 | 1.03 | 0.61 | 0.64 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.22 | 0.00 | 0.00 | 0.00 |
| ALBANY___4 | 34.42 | 32.38 | 28.18 | 27.17 | 27.44 | 27.98 | 27.22 | 27.39 | 29.30 | 32.59 | 32.59 | 33.90 | 33.78 | 34.23 | 33.78 | 33.66 | 34.14 | 34.23 | 34.55 | 35.42 | 40.90 | 34.21 | 32.70 | 29.71 |
| 23574 | 1.58 | 1.36 | 1.14 | 1.02 | 1.03 | 1.05 | 0.64 | 0.74 | 0.66 | 0.64 | 0.70 | 0.89 | 0.92 | 1.03 | 0.89 | 0.92 | 1.03 | 1.13 | 1.20 | 1.20 | 1.24 | 1.03 | 0.61 | 0.64 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.22 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ALBANY___LFG | 34.71 | 32.66 | 28.42 | 27.38 | 27.65 | 28.20 | 27.52 | 27.68 | 29.67 | 32.97 | 32.98 | 34.33 | 34.21 | 34.66 | 34.24 | 34.09 | 34.57 | 34.69 | 35.02 | 35.86 | 41.42 | 34.64 | 33.12 | 30.06 |
| 323615 | 1.87 | 1.64 | 1.38 | 1.23 | 1.24 | 1.27 | 0.93 | 1.04 | 1.03 | 1.02 | 1.08 | 1.32 | 1.35 | 1.46 | 1.35 | 1.34 | 1.46 | 1.59 | 1.67 | 1.64 | 1.71 | 1.46 | 1.03 | 0.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.26 | 0.00 | 0.00 | 0.00 |
| ALCOA_RYNLDS___DRP | 31.96 | 30.15 | 26.34 | 25.60 | 25.88 | 26.28 | 25.87 | 25.74 | 27.67 | 30.80 | 30.68 | 31.56 | 31.02 | 31.25 | 31.09 | 30.98 | 31.39 | 30.99 | 31.22 | 32.24 | 34.15 | 31.59 | 30.94 | 28.41 |
| 24188 | -0.89 | -0.87 | -0.70 | -0.55 | -0.53 | -0.65 | -0.72 | -0.91 | -0.97 | -1.15 | -1.21 | -1.45 | -1.84 | -1.96 | -1.81 | -1.77 | -1.72 | -2.12 | -2.14 | -1.99 | -2.30 | -1.59 | -1.15 | -0.67 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALLEGHENY___COGEN | 33.20 | 31.33 | 27.26 | 26.28 | 26.54 | 27.33 | 27.36 | 27.36 | 29.42 | 32.68 | 32.78 | 34.13 | 34.34 | 34.57 | 33.98 | 33.77 | 34.20 | 34.76 | 35.05 | 35.69 | 38.68 | 34.61 | 33.44 | 29.95 |
| 23514 | 0.36 | 0.31 | 0.22 | 0.13 | 0.13 | 0.40 | 0.77 | 0.72 | 0.77 | 0.74 | 0.89 | 1.12 | 1.48 | 1.36 | 1.08 | 1.02 | 1.09 | 1.65 | 1.70 | 1.47 | 1.75 | 1.43 | 1.35 | 0.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | 0.00 | 0.00 | 0.00 |
| ALTONA_WT_PWR | 32.22 | 30.43 | 26.58 | 25.81 | 26.10 | 26.55 | 26.16 | 26.08 | 28.04 | 31.18 | 31.06 | 31.85 | 31.18 | 31.05 | 30.82 | 30.72 | 31.16 | 30.72 | 30.95 | 31.96 | 34.19 | 31.36 | 30.65 | 28.14 |
| 323606 | -0.63 | -0.59 | -0.46 | -0.34 | -0.32 | -0.38 | -0.43 | -0.56 | -0.60 | -0.77 | -0.83 | -1.16 | -1.67 | -2.16 | -2.07 | -2.03 | -1.95 | -2.38 | -2.40 | -2.26 | -2.26 | -1.83 | -1.44 | -0.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AMERICAN_REF_FUEL | 31.56 | 29.81 | 25.96 | 25.08 | 25.28 | 26.12 | 26.21 | 25.68 | 27.41 | 30.16 | 30.20 | 31.42 | 31.71 | 31.94 | 31.41 | 31.21 | 31.62 | 32.28 | 32.55 | 32.85 | 35.27 | 31.79 | 31.32 | 28.17 |
| 24010 | -1.28 | -1.21 | -1.08 | -1.07 | -1.13 | -0.81 | -0.37 | -0.96 | -1.23 | -1.79 | -1.69 | -1.58 | -1.15 | -1.26 | -1.48 | -1.54 | -1.49 | -0.83 | -0.80 | -1.37 | -1.60 | -1.39 | -0.77 | -0.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.43 | 0.00 | 0.00 | 0.00 |
| ARTHUR_KILL_GT_1 | 36.13 | 33.97 | 29.45 | 28.38 | 28.66 | 29.27 | 28.85 | 29.04 | 31.30 | 34.95 | 35.18 | 36.68 | 36.68 | 39.34 | 39.34 | 39.35 | 41.47 | 41.45 | 43.49 | 41.74 | 49.61 | 43.46 | 35.44 | 31.81 |
| 23520 | 3.28 | 2.95 | 2.41 | 2.22 | 2.24 | 2.34 | 2.26 | 2.40 | 2.66 | 3.00 | 3.29 | 3.66 | 3.81 | 4.05 | 3.91 | 3.90 | 3.97 | 4.17 | 4.20 | 4.31 | 4.77 | 4.05 | 3.34 | 2.73 |
| | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.39 | -4.17 | -5.94 | -3.21 | -8.39 | -6.23 | -0.01 | 0.00 |
| ARTHUR_KILL_2 | 36.13 | 33.97 | 29.45 | 28.38 | 28.66 | 29.27 | 28.85 | 29.04 | 31.30 | 34.95 | 35.18 | 36.68 | 36.68 | 39.34 | 39.34 | 39.35 | 41.47 | 41.45 | 43.49 | 41.74 | 49.61 | 43.46 | 35.44 | 31.81 |
| 23512 | 3.28 | 2.95 | 2.41 | 2.22 | 2.24 | 2.34 | 2.26 | 2.40 | 2.66 | 3.00 | 3.29 | 3.66 | 3.81 | 4.05 | 3.91 | 3.90 | 3.97 | 4.17 | 4.20 | 4.31 | 4.77 | 4.05 | 3.34 | 2.73 |
| | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.39 | -4.17 | -5.94 | -3.21 | -8.39 | -6.23 | -0.01 | 0.00 |
| ARTHUR_KILL_3 | 36.19 | 34.00 | 29.53 | 28.45 | 28.71 | 29.25 | 28.93 | 29.23 | 31.51 | 35.11 | 35.31 | 36.78 | 36.78 | 39.35 | 39.35 | 39.36 | 41.50 | 41.49 | 43.55 | 41.81 | 49.64 | 43.52 | 35.50 | 31.89 |
| 23513 | 3.35 | 2.98 | 2.49 | 2.30 | 2.30 | 2.32 | 2.34 | 2.58 | 2.86 | 3.16 | 3.41 | 3.76 | 3.91 | 4.05 | 3.91 | 3.90 | 4.00 | 4.20 | 4.27 | 4.38 | 4.81 | 4.11 | 3.40 | 2.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.10 | -2.54 | -2.72 | -4.38 | -4.18 | -5.93 | -3.21 | -8.38 | -6.23 | 0.00 | 0.00 |
| ASHOKAN_____ | 35.83 | 33.69 | 29.29 | 28.19 | 28.47 | 28.98 | 28.53 | 28.56 | 30.76 | 34.15 | 34.54 | 36.04 | 35.98 | 36.59 | 35.99 | 35.86 | 36.39 | 36.58 | 36.72 | 37.68 | 43.61 | 36.87 | 34.69 | 31.43 |
| 23654 | 2.99 | 2.67 | 2.24 | 2.04 | 2.06 | 2.05 | 1.94 | 1.92 | 2.12 | 2.20 | 2.65 | 3.03 | 3.12 | 3.39 | 3.09 | 3.11 | 3.28 | 3.48 | 3.37 | 3.45 | 4.30 | 3.68 | 2.60 | 2.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.86 | 0.00 | 0.00 | 0.00 |
| ASTORIA_EAST_ENERGY_CC1 | 36.49 | 34.35 | 29.86 | 28.75 | 29.03 | 29.60 | 29.17 | 29.39 | 31.65 | 35.37 | 35.56 | 37.01 | 36.97 | 39.58 | 39.57 | 39.58 | 41.73 | 41.71 | 43.78 | 42.05 | 49.86 | 43.73 | 35.73 | 32.13 |
| 323581 | 3.64 | 3.32 | 2.81 | 2.59 | 2.62 | 2.67 | 2.58 | 2.74 | 3.01 | 3.42 | 3.67 | 3.99 | 4.11 | 4.29 | 4.14 | 4.13 | 4.24 | 4.44 | 4.50 | 4.62 | 5.03 | 4.31 | 3.63 | 3.05 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.38 | -4.17 | -5.92 | -3.21 | -8.39 | -6.23 | -0.01 | 0.00 |
| ASTORIA_EAST_ENERGY_CC2 | 36.49 | 34.35 | 29.86 | 28.75 | 29.03 | 29.60 | 29.17 | 29.39 | 31.65 | 35.37 | 35.56 | 37.01 | 36.97 | 39.58 | 39.57 | 39.58 | 41.73 | 41.71 | 43.78 | 42.05 | 49.86 | 43.73 | 35.73 | 32.13 |
| 323582 | 3.64 | 3.32 | 2.81 | 2.59 | 2.62 | 2.67 | 2.58 | 2.74 | 3.01 | 3.42 | 3.67 | 3.99 | 4.11 | 4.29 | 4.14 | 4.13 | 4.24 | 4.44 | 4.50 | 4.62 | 5.03 | 4.31 | 3.63 | 3.05 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.38 | -4.17 | -5.92 | -3.21 | -8.39 | -6.23 | -0.01 | 0.00 |
| ASTORIA_GT2_1 | 36.49 | 34.35 | 29.86 | 28.75 | 29.03 | 29.60 | 29.17 | 29.39 | 31.65 | 35.37 | 35.56 | 37.01 | 36.97 | 39.58 | 39.57 | 39.58 | 41.73 | 41.71 | 43.78 | 42.05 | 49.86 | 43.73 | 35.73 | 32.13 |
| 24094 | 3.64 | 3.32 | 2.81 | 2.59 | 2.62 | 2.67 | 2.58 | 2.74 | 3.01 | 3.42 | 3.67 | 3.99 | 4.11 | 4.29 | 4.14 | 4.13 | 4.24 | 4.44 | 4.50 | 4.62 | 5.03 | 4.31 | 3.63 | 3.05 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.38 | -4.17 | -5.92 | -3.21 | -8.39 | -6.23 | -0.01 | 0.00 |
| ASTORIA_GT2_2 | 36.49 | 34.35 | 29.86 | 28.75 | 29.03 | 29.60 | 29.17 | 29.39 | 31.65 | 35.37 | 35.56 | 37.01 | 36.97 | 39.58 | 39.57 | 39.58 | 41.73 | 41.71 | 43.78 | 42.05 | 49.86 | 43.73 | 35.73 | 32.13 |
| 24095 | 3.64 | 3.32 | 2.81 | 2.59 | 2.62 | 2.67 | 2.58 | 2.74 | 3.01 | 3.42 | 3.67 | 3.99 | 4.11 | 4.29 | 4.14 | 4.13 | 4.24 | 4.44 | 4.50 | 4.62 | 5.03 | 4.31 | 3.63 | 3.05 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.38 | -4.17 | -5.92 | -3.21 | -8.39 | -6.23 | -0.01 | 0.00 |
| ASTORIA_GT2_3 | 36.49 | 34.35 | 29.86 | 28.75 | 29.03 | 29.60 | 29.17 | 29.39 | 31.65 | 35.37 | 35.56 | 37.01 | 36.97 | 39.58 | 39.57 | 39.58 | 41.73 | 41.71 | 43.78 | 42.05 | 49.86 | 43.73 | 35.73 | 32.13 |
| 24096 | 3.64 | 3.32 | 2.81 | 2.59 | 2.62 | 2.67 | 2.58 | 2.74 | 3.01 | 3.42 | 3.67 | 3.99 | 4.11 | 4.29 | 4.14 | 4.13 | 4.24 | 4.44 | 4.50 | 4.62 | 5.03 | 4.31 | 3.63 | 3.05 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.38 | -4.17 | -5.92 | -3.21 | -8.39 | -6.23 | -0.01 | 0.00 |
| ASTORIA_GT2_4 | 36.49 | 34.35 | 29.86 | 28.75 | 29.03 | 29.60 | 29.17 | 29.39 | 31.65 | 35.37 | 35.56 | 37.01 | 36.97 | 39.58 | 39.57 | 39.58 | 41.73 | 41.71 | 43.78 | 42.05 | 49.86 | 43.73 | 35.73 | 32.13 |
| 24097 | 3.64 | 3.32 | 2.81 | 2.59 | 2.62 | 2.67 | 2.58 | 2.74 | 3.01 | 3.42 | 3.67 | 3.99 | 4.11 | 4.29 | 4.14 | 4.13 | 4.24 | 4.44 | 4.50 | 4.62 | 5.03 | 4.31 | 3.63 | 3.05 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.38 | -4.17 | -5.92 | -3.21 | -8.39 | -6.23 | -0.01 | 0.00 |
| ASTORIA_GT3_1 | 36.49 | 34.35 | 29.86 | 28.75 | 29.03 | 29.60 | 29.17 | 29.39 | 31.65 | 35.37 | 35.56 | 37.01 | 36.97 | 39.58 | 39.57 | 39.58 | 41.73 | 41.71 | 43.78 | 42.05 | 49.86 | 43.73 | 35.73 | 32.13 |
| 24098 | 3.64 | 3.32 | 2.81 | 2.59 | 2.62 | 2.67 | 2.58 | 2.74 | 3.01 | 3.42 | 3.67 | 3.99 | 4.11 | 4.29 | 4.14 | 4.13 | 4.24 | 4.44 | 4.50 | 4.62 | 5.03 | 4.31 | 3.63 | 3.05 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.38 | -4.17 | -5.92 | -3.21 | -8.39 | -6.23 | -0.01 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-----------------------|
| ASTORIA_GT3_2 24099 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA_GT3_3 24100 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA_GT3_4 24101 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA_GT4_1 24102 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA_GT4_2 24103 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA_GT4_3 24104 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA_GT4_4 24105 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA_GT_1 23523 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA_GT_10 24110 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.09 | 39.54 4.11 -2.53 | 39.55 4.09 -2.71 | 41.70 4.21 -4.39 | 41.68 4.40 -4.17 | 43.76 4.47 -5.94 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 49.51 4.28 -12.04 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |
| ASTORIA_GT_11 24225 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.09 | 39.54 4.11 -2.53 | 39.55 4.09 -2.71 | 41.70 4.21 -4.39 | 41.68 4.40 -4.17 | 43.76 4.47 -5.94 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 49.51 4.28 -12.04 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |
| ASTORIA_GT_12 24226 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.09 | 39.54 4.11 -2.53 | 39.55 4.09 -2.71 | 41.70 4.21 -4.39 | 41.68 4.40 -4.17 | 43.76 4.47 -5.94 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 49.51 4.28 -12.04 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |
| ASTORIA_GT_13 24227 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.09 | 39.54 4.11 -2.53 | 39.55 4.09 -2.71 | 41.70 4.21 -4.39 | 41.68 4.40 -4.17 | 43.76 4.47 -5.94 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 49.51 4.28 -12.04 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |
| ASTORIA_GT_5 24106 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA_GT_7 24107 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA_GT_8 24108 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA___2 24149 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |

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|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ASTORIA___3 23516 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.09 | 39.54 4.11 -2.53 | 39.55 4.09 -2.71 | 41.70 4.21 -4.39 | 41.68 4.40 -4.17 | 43.76 4.47 -5.94 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 49.51 4.28 -12.04 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |
| ASTORIA___4 23517 | 36.49 3.64 -0.01 | 34.35 3.32 -0.01 | 29.86 2.81 0.00 | 28.75 2.59 0.00 | 29.03 2.62 0.00 | 29.60 2.67 0.00 | 29.17 2.58 0.00 | 29.39 2.74 0.00 | 31.65 3.01 0.00 | 35.37 3.42 0.00 | 35.56 3.67 -0.01 | 37.01 3.99 -0.01 | 36.97 4.11 -0.01 | 39.58 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.71 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.92 | 42.05 4.62 -3.21 | 49.86 5.03 -8.39 | 43.73 4.31 -6.23 | 35.73 3.63 -0.01 | 32.13 3.05 0.00 |
| ASTORIA___5 23518 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.09 | 39.54 4.11 -2.53 | 39.55 4.09 -2.71 | 41.70 4.21 -4.39 | 41.68 4.40 -4.17 | 43.76 4.47 -5.94 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 49.51 4.28 -12.04 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |
| AST_ENERGY_2_CC3 323677 | 36.22 3.38 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.95 2.37 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.11 3.16 0.00 | 35.31 3.41 -0.01 | 36.78 3.76 -0.01 | 36.78 3.91 -0.01 | 39.35 4.05 -2.10 | 39.35 3.91 -2.54 | 39.36 3.90 -2.72 | 41.50 4.00 -4.38 | 41.49 4.20 -4.18 | 43.52 4.24 -5.93 | 41.77 4.35 -3.21 | 49.60 4.77 -8.38 | 43.49 4.08 -6.23 | 35.50 3.40 0.00 | 31.89 2.82 0.00 |
| AST_ENERGY_2_CC4 323678 | 36.22 3.38 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.95 2.37 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.11 3.16 0.00 | 35.31 3.41 -0.01 | 36.78 3.76 -0.01 | 36.78 3.91 -0.01 | 39.35 4.05 -2.10 | 39.35 3.91 -2.54 | 39.36 3.90 -2.72 | 41.50 4.00 -4.38 | 41.49 4.20 -4.18 | 43.52 4.24 -5.93 | 41.77 4.35 -3.21 | 49.60 4.77 -8.38 | 43.49 4.08 -6.23 | 35.50 3.40 0.00 | 31.89 2.82 0.00 |
| ATHENS_STG_1 23668 | 34.85 2.00 0.00 | 32.79 1.77 0.00 | 28.53 1.49 0.00 | 27.51 1.36 0.00 | 27.76 1.35 0.00 | 28.33 1.40 0.00 | 27.94 1.36 0.00 | 28.13 1.49 0.00 | 30.22 1.57 0.00 | 33.64 1.69 0.00 | 33.74 1.85 0.00 | 35.09 2.08 0.00 | 35.03 2.17 0.00 | 35.46 2.26 0.00 | 35.03 2.14 0.00 | 34.88 2.13 0.00 | 35.33 2.22 0.00 | 35.49 2.38 0.00 | 35.78 2.43 0.00 | 36.69 2.47 0.00 | 42.03 2.70 -2.89 | 35.44 2.26 0.00 | 33.89 1.80 0.00 | 30.59 1.51 0.00 |
| ATHENS_STG_2 23670 | 34.85 2.00 0.00 | 32.79 1.77 0.00 | 28.53 1.49 0.00 | 27.51 1.36 0.00 | 27.76 1.35 0.00 | 28.33 1.40 0.00 | 27.94 1.36 0.00 | 28.13 1.49 0.00 | 30.22 1.57 0.00 | 33.64 1.69 0.00 | 33.74 1.85 0.00 | 35.09 2.08 0.00 | 35.03 2.17 0.00 | 35.46 2.26 0.00 | 35.03 2.14 0.00 | 34.88 2.13 0.00 | 35.33 2.22 0.00 | 35.49 2.38 0.00 | 35.78 2.43 0.00 | 36.69 2.47 0.00 | 42.03 2.70 -2.89 | 35.44 2.26 0.00 | 33.89 1.80 0.00 | 30.59 1.51 0.00 |
| ATHENS_STG_3 23677 | 34.85 2.00 0.00 | 32.79 1.77 0.00 | 28.53 1.49 0.00 | 27.51 1.36 0.00 | 27.76 1.35 0.00 | 28.33 1.40 0.00 | 27.94 1.36 0.00 | 28.13 1.49 0.00 | 30.22 1.57 0.00 | 33.64 1.69 0.00 | 33.74 1.85 0.00 | 35.09 2.08 0.00 | 35.03 2.17 0.00 | 35.46 2.26 0.00 | 35.03 2.14 0.00 | 34.88 2.13 0.00 | 35.33 2.22 0.00 | 35.49 2.38 0.00 | 35.78 2.43 0.00 | 36.69 2.47 0.00 | 42.03 2.70 -2.89 | 35.44 2.26 0.00 | 33.89 1.80 0.00 | 30.59 1.51 0.00 |
| BARRETT_IC_1 23704 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT_IC_10 23701 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT_IC_11 23702 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT_IC_12 23703 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT_IC_2 23705 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT_IC_3 23706 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT_IC_4 23707 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT_IC_5 23708 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |

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|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BARRETT_IC_6 23709 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT_IC_7 23710 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT_IC_8 23711 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT_IC_9 23700 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT___1 23545 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BARRETT___2 23546 | 36.72 3.87 -0.01 | 34.28 3.26 -0.01 | 29.81 2.76 -0.01 | 28.73 2.56 -0.01 | 28.93 2.51 -0.01 | 29.44 2.50 -0.01 | 30.57 2.87 -1.11 | 32.71 3.01 -3.06 | 37.52 3.29 -5.58 | 41.83 3.61 -6.27 | 47.56 3.76 -11.90 | 48.59 4.13 -11.46 | 48.63 4.27 -11.50 | 48.63 4.42 -11.01 | 48.49 4.27 -11.33 | 48.55 4.26 -11.54 | 48.59 4.37 -11.11 | 48.90 4.57 -11.22 | 48.90 4.63 -10.91 | 49.95 4.76 -10.97 | 56.79 5.17 -15.17 | 50.41 4.45 -12.78 | 45.89 3.82 -9.97 | 36.25 3.26 -3.92 |
| BAYONEEC___CTG1 323682 | 36.26 3.42 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.38 4.08 -2.10 | 39.38 3.95 -2.54 | 39.39 3.93 -2.72 | 41.53 4.04 -4.38 | 41.52 4.24 -4.18 | 43.59 4.30 -5.93 | 41.84 4.42 -3.21 | 49.68 4.85 -8.38 | 43.52 4.11 -6.23 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| BAYONEEC___CTG2 323683 | 36.26 3.42 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.38 4.08 -2.10 | 39.38 3.95 -2.54 | 39.39 3.93 -2.72 | 41.53 4.04 -4.38 | 41.52 4.24 -4.18 | 43.59 4.30 -5.93 | 41.84 4.42 -3.21 | 49.68 4.85 -8.38 | 43.52 4.11 -6.23 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| BAYONEEC___CTG3 323684 | 36.26 3.42 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.38 4.08 -2.10 | 39.38 3.95 -2.54 | 39.39 3.93 -2.72 | 41.53 4.04 -4.38 | 41.52 4.24 -4.18 | 43.59 4.30 -5.93 | 41.84 4.42 -3.21 | 49.68 4.85 -8.38 | 43.52 4.11 -6.23 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| BAYONEEC___CTG4 323685 | 36.26 3.42 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.38 4.08 -2.10 | 39.38 3.95 -2.54 | 39.39 3.93 -2.72 | 41.53 4.04 -4.38 | 41.52 4.24 -4.18 | 43.59 4.30 -5.93 | 41.84 4.42 -3.21 | 49.68 4.85 -8.38 | 43.52 4.11 -6.23 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| BAYONEEC___CTG5 323686 | 36.26 3.42 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.38 4.08 -2.10 | 39.38 3.95 -2.54 | 39.39 3.93 -2.72 | 41.53 4.04 -4.38 | 41.52 4.24 -4.18 | 43.59 4.30 -5.93 | 41.84 4.42 -3.21 | 49.68 4.85 -8.38 | 43.52 4.11 -6.23 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| BAYONEEC___CTG6 323687 | 36.26 3.42 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.38 4.08 -2.10 | 39.38 3.95 -2.54 | 39.39 3.93 -2.72 | 41.53 4.04 -4.38 | 41.52 4.24 -4.18 | 43.59 4.30 -5.93 | 41.84 4.42 -3.21 | 49.68 4.85 -8.38 | 43.52 4.11 -6.23 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| BAYONEEC___CTG7 323688 | 36.26 3.42 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.38 4.08 -2.10 | 39.38 3.95 -2.54 | 39.39 3.93 -2.72 | 41.53 4.04 -4.38 | 41.52 4.24 -4.18 | 43.59 4.30 -5.93 | 41.84 4.42 -3.21 | 49.68 4.85 -8.38 | 43.52 4.11 -6.23 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| BAYONEEC___CTG8 323689 | 36.26 3.42 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.38 4.08 -2.10 | 39.38 3.95 -2.54 | 39.39 3.93 -2.72 | 41.53 4.04 -4.38 | 41.52 4.24 -4.18 | 43.59 4.30 -5.93 | 41.84 4.42 -3.21 | 49.68 4.85 -8.38 | 43.52 4.11 -6.23 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| BEACON___LESR 323632 | 34.78 1.94 0.00 | 32.72 1.70 0.00 | 28.45 1.41 0.00 | 27.41 1.26 0.00 | 27.71 1.29 0.00 | 28.25 1.32 0.00 | 27.65 1.06 0.00 | 27.81 1.17 0.00 | 29.82 1.17 0.00 | 33.16 1.21 0.00 | 33.17 1.28 0.00 | 34.50 1.49 0.00 | 34.40 1.54 0.00 | 34.83 1.63 0.00 | 34.41 1.51 0.00 | 34.29 1.54 0.00 | 34.77 1.65 0.00 | 34.89 1.79 0.00 | 35.25 1.90 0.00 | 36.10 1.88 0.00 | 41.62 1.97 -3.21 | 34.88 1.69 0.00 | 33.31 1.22 0.00 | 30.24 1.16 0.00 |
| BEAVER RIVER___HYD 24048 | 33.14 0.29 0.00 | 31.21 0.19 0.00 | 27.23 0.19 0.00 | 26.34 0.18 0.00 | 26.60 0.19 0.00 | 27.14 0.21 0.00 | 26.69 0.11 0.00 | 26.70 0.05 0.00 | 28.93 0.29 0.00 | 32.27 0.32 0.00 | 32.24 0.35 0.00 | 33.34 0.33 0.00 | 33.12 0.26 0.00 | 33.37 0.17 0.00 | 32.96 0.07 0.00 | 32.85 0.10 0.00 | 33.28 0.17 0.00 | 33.40 0.30 0.00 | 33.75 0.40 0.00 | 34.67 0.44 0.00 | 37.06 0.55 -0.06 | 33.81 0.63 0.00 | 32.61 0.51 0.00 | 29.51 0.44 0.00 |

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| BEEBEE_GT_13 23619 | 32.51 -0.33 0.00 | 30.71 -0.31 0.00 | 26.72 -0.32 0.00 | 25.79 -0.37 0.00 | 26.04 -0.37 0.00 | 26.77 -0.16 0.00 | 26.69 0.11 0.00 | 26.62 -0.03 0.00 | 28.56 -0.09 0.00 | 31.63 -0.32 0.00 | 31.67 -0.22 0.00 | 32.98 -0.03 0.00 | 33.12 0.26 0.00 | 33.40 0.20 0.00 | 32.93 0.03 0.00 | 32.75 0.00 0.00 | 33.18 0.07 0.00 | 33.63 0.53 0.00 | 33.88 0.53 0.00 | 34.39 0.17 0.00 | 37.04 0.26 -0.34 | 33.38 0.20 0.00 | 32.48 0.39 0.00 | 29.22 0.15 0.00 |
| BETHLEHEM___GRP 23843 | 34.42 1.58 0.00 | 32.38 1.36 0.00 | 28.18 1.14 0.00 | 27.17 1.02 0.00 | 27.44 1.03 0.00 | 27.98 1.05 0.00 | 27.22 0.64 0.00 | 27.39 0.74 0.00 | 29.30 0.66 0.00 | 32.59 0.64 0.00 | 32.59 0.70 0.00 | 33.90 0.89 0.00 | 33.78 0.92 0.00 | 34.23 1.03 0.00 | 33.78 0.89 0.00 | 33.66 0.92 0.00 | 34.14 1.03 0.00 | 34.23 1.13 0.00 | 34.55 1.20 0.00 | 35.42 1.20 0.00 | 40.90 1.24 -3.22 | 34.21 1.03 0.00 | 32.70 0.61 0.00 | 29.71 0.64 0.00 |
| BETHLEHEM___GS1 323560 | 34.42 1.58 0.00 | 32.38 1.36 0.00 | 28.18 1.14 0.00 | 27.17 1.02 0.00 | 27.44 1.03 0.00 | 27.98 1.05 0.00 | 27.22 0.64 0.00 | 27.39 0.74 0.00 | 29.30 0.66 0.00 | 32.59 0.64 0.00 | 32.59 0.70 0.00 | 33.90 0.89 0.00 | 33.78 0.92 0.00 | 34.23 1.03 0.00 | 33.78 0.89 0.00 | 33.66 0.92 0.00 | 34.14 1.03 0.00 | 34.23 1.13 0.00 | 34.55 1.20 0.00 | 35.42 1.20 0.00 | 40.90 1.24 -3.22 | 34.21 1.03 0.00 | 32.70 0.61 0.00 | 29.71 0.64 0.00 |
| BETHLEHEM___GS2 323561 | 34.42 1.58 0.00 | 32.38 1.36 0.00 | 28.18 1.14 0.00 | 27.17 1.02 0.00 | 27.44 1.03 0.00 | 27.98 1.05 0.00 | 27.22 0.64 0.00 | 27.39 0.74 0.00 | 29.30 0.66 0.00 | 32.59 0.64 0.00 | 32.59 0.70 0.00 | 33.90 0.89 0.00 | 33.78 0.92 0.00 | 34.23 1.03 0.00 | 33.78 0.89 0.00 | 33.66 0.92 0.00 | 34.14 1.03 0.00 | 34.23 1.13 0.00 | 34.55 1.20 0.00 | 35.42 1.20 0.00 | 40.90 1.24 -3.22 | 34.21 1.03 0.00 | 32.70 0.61 0.00 | 29.71 0.64 0.00 |
| BETHLEHEM___GS3 323562 | 34.42 1.58 0.00 | 32.38 1.36 0.00 | 28.18 1.14 0.00 | 27.17 1.02 0.00 | 27.44 1.03 0.00 | 27.98 1.05 0.00 | 27.22 0.64 0.00 | 27.39 0.74 0.00 | 29.30 0.66 0.00 | 32.59 0.64 0.00 | 32.59 0.70 0.00 | 33.90 0.89 0.00 | 33.78 0.92 0.00 | 34.23 1.03 0.00 | 33.78 0.89 0.00 | 33.66 0.92 0.00 | 34.14 1.03 0.00 | 34.23 1.13 0.00 | 34.55 1.20 0.00 | 35.42 1.20 0.00 | 40.90 1.24 -3.22 | 34.21 1.03 0.00 | 32.70 0.61 0.00 | 29.71 0.64 0.00 |
| BETHLEHEM___STEEL 23779 | 32.35 -0.49 0.00 | 30.46 -0.56 0.00 | 26.50 -0.54 0.00 | 25.60 -0.55 0.00 | 25.81 -0.61 0.00 | 26.63 -0.30 0.00 | 26.75 0.16 0.00 | 26.54 -0.11 0.00 | 28.38 -0.26 0.00 | 31.40 -0.54 0.00 | 31.48 -0.42 0.00 | 32.74 -0.27 0.00 | 33.02 0.17 0.00 | 33.30 0.10 0.00 | 32.70 -0.20 0.00 | 32.49 -0.26 0.00 | 32.95 -0.16 0.00 | 33.60 0.50 0.00 | 33.88 0.53 0.00 | 34.29 0.07 0.00 | 36.94 0.04 -0.46 | 33.15 -0.03 0.00 | 32.35 0.26 0.00 | 29.02 -0.06 0.00 |
| BETHPAGE_CC_5 323564 | 36.71 3.87 0.00 | 34.25 3.23 0.00 | 29.75 2.70 0.00 | 28.69 2.54 0.00 | 28.87 2.46 0.00 | 29.38 2.45 0.00 | 30.53 2.85 -1.10 | 32.68 2.98 -3.05 | 37.51 3.29 -5.57 | 41.82 3.61 -6.26 | 47.55 3.76 -11.89 | 48.59 4.13 -11.45 | 48.62 4.27 -11.49 | 48.62 4.42 -11.00 | 48.46 4.25 -11.32 | 48.51 4.23 -11.53 | 48.54 4.34 -11.10 | 48.89 4.57 -11.21 | 48.86 4.60 -10.90 | 49.94 4.76 -10.96 | 56.78 5.17 -15.16 | 50.40 4.45 -12.77 | 45.85 3.79 -9.96 | 36.21 3.23 -3.91 |
| BINGHAMTON___COGEN 23790 | 33.53 0.69 0.00 | 31.58 0.56 0.00 | 27.50 0.46 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.44 0.51 0.00 | 27.22 0.64 0.00 | 27.33 0.69 0.00 | 29.42 0.77 0.00 | 32.75 0.80 0.00 | 32.82 0.93 0.00 | 34.10 1.09 0.00 | 34.14 1.28 0.00 | 34.47 1.26 0.00 | 33.98 1.08 0.00 | 33.80 1.05 0.00 | 34.20 1.09 0.00 | 34.50 1.39 0.00 | 34.78 1.43 0.00 | 35.63 1.40 0.00 | 38.88 1.53 -0.90 | 34.44 1.26 0.00 | 33.06 0.96 0.00 | 29.77 0.70 0.00 |
| BLACK RIVER___HYD 24047 | 33.50 0.66 0.00 | 31.55 0.53 0.00 | 27.50 0.46 0.00 | 26.57 0.42 0.00 | 26.86 0.45 0.00 | 27.47 0.54 0.00 | 26.99 0.40 0.00 | 27.04 0.40 0.00 | 29.42 0.77 0.00 | 32.81 0.86 0.00 | 32.78 0.89 0.00 | 34.03 1.02 0.00 | 33.84 0.98 0.00 | 34.13 0.93 0.00 | 33.62 0.72 0.00 | 33.53 0.78 0.00 | 33.94 0.83 0.00 | 34.10 0.99 0.00 | 34.49 1.13 0.00 | 35.42 1.20 0.00 | 37.98 1.42 -0.11 | 34.51 1.33 0.00 | 33.19 1.09 0.00 | 29.92 0.84 0.00 |
| BLISS_WT_PWR 323608 | 33.40 0.56 0.00 | 31.39 0.37 0.00 | 27.31 0.27 0.00 | 26.36 0.21 0.00 | 26.60 0.19 0.00 | 27.47 0.54 0.00 | 27.68 1.09 0.00 | 27.15 0.50 0.00 | 29.13 0.49 0.00 | 32.33 0.38 0.00 | 32.40 0.51 0.00 | 33.70 0.69 0.00 | 34.01 1.15 0.00 | 34.23 1.03 0.00 | 33.55 0.66 0.00 | 33.31 0.56 0.00 | 33.77 0.66 0.00 | 34.50 1.39 0.00 | 34.75 1.40 0.00 | 35.28 1.06 0.00 | 38.12 1.20 -0.47 | 34.05 0.86 0.00 | 33.03 0.93 0.00 | 30.09 1.02 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 34.19 1.35 0.00 | 32.17 1.15 0.00 | 27.99 0.95 0.00 | 26.99 0.84 0.00 | 27.26 0.84 0.00 | 27.79 0.86 0.00 | 27.33 0.74 0.00 | 27.49 0.85 0.00 | 29.50 0.86 0.00 | 32.84 0.89 0.00 | 32.88 0.99 0.00 | 34.16 1.15 0.00 | 34.08 1.22 0.00 | 34.53 1.33 0.00 | 34.11 1.22 0.00 | 33.96 1.21 0.00 | 34.40 1.29 0.00 | 34.53 1.42 0.00 | 34.82 1.47 0.00 | 35.69 1.47 0.00 | 41.24 1.60 -3.19 | 34.51 1.33 0.00 | 33.03 0.93 0.00 | 29.92 0.84 0.00 |
| BOC_GAS_DRP 24189 | 34.25 1.41 0.00 | 32.26 1.24 0.00 | 28.07 1.03 0.00 | 27.07 0.91 0.00 | 27.34 0.92 0.00 | 27.90 0.97 0.00 | 27.41 0.83 0.00 | 27.55 0.91 0.00 | 29.59 0.94 0.00 | 32.91 0.96 0.00 | 32.94 1.05 0.00 | 34.23 1.22 0.00 | 34.14 1.28 0.00 | 34.57 1.36 0.00 | 34.14 1.25 0.00 | 33.99 1.24 0.00 | 34.44 1.33 0.00 | 34.56 1.46 0.00 | 34.85 1.50 0.00 | 35.76 1.54 0.00 | 41.30 1.64 -3.21 | 34.54 1.36 0.00 | 33.09 1.00 0.00 | 30.00 0.93 0.00 |
| BORALEX_4TH_BRANCH 23824 | 35.08 2.23 0.00 | 33.03 2.02 0.00 | 28.83 1.78 0.00 | 27.77 1.62 0.00 | 28.05 1.64 0.00 | 28.60 1.67 0.00 | 28.21 1.62 0.00 | 28.37 1.73 0.00 | 30.53 1.89 0.00 | 33.90 1.95 0.00 | 33.96 2.07 0.00 | 35.32 2.31 0.00 | 35.19 2.33 0.00 | 35.63 2.42 0.00 | 35.13 2.24 0.00 | 35.01 2.26 0.00 | 35.53 2.42 0.00 | 35.66 2.55 0.00 | 36.02 2.67 0.00 | 36.89 2.67 0.00 | 42.37 2.70 -3.22 | 35.51 2.32 0.00 | 33.96 1.86 0.00 | 30.79 1.71 0.00 |
| BOWLINE___1 23526 | 35.73 2.89 0.00 | 33.56 2.54 0.00 | 29.15 2.11 0.00 | 28.09 1.94 0.00 | 28.37 1.95 0.00 | 28.89 1.96 0.00 | 28.58 2.00 0.00 | 28.83 2.19 0.00 | 31.08 2.43 0.00 | 34.63 2.68 0.00 | 34.79 2.90 0.00 | 36.28 3.27 0.00 | 36.24 3.39 0.00 | 36.76 3.55 0.00 | 36.28 3.39 0.00 | 36.12 3.37 0.00 | 36.59 3.48 0.00 | 36.78 3.67 0.00 | 37.09 3.73 0.00 | 38.05 3.83 0.00 | 43.42 4.26 -2.71 | 36.77 3.58 0.00 | 35.02 2.92 0.00 | 31.49 2.41 0.00 |
| BOWLINE___2 23595 | 35.73 2.89 0.00 | 33.56 2.54 0.00 | 29.18 2.14 0.00 | 28.09 1.94 0.00 | 28.37 1.95 0.00 | 28.92 1.99 0.00 | 28.58 2.00 0.00 | 28.83 2.19 0.00 | 31.08 2.43 0.00 | 34.63 2.68 0.00 | 34.82 2.93 0.00 | 36.28 3.27 0.00 | 36.24 3.39 0.00 | 36.76 3.55 0.00 | 36.28 3.39 0.00 | 36.15 3.41 0.00 | 36.62 3.51 0.00 | 36.78 3.67 0.00 | 37.09 3.73 0.00 | 38.05 3.83 0.00 | 43.42 4.26 -2.71 | 36.77 3.58 0.00 | 35.02 2.92 0.00 | 31.49 2.41 0.00 |
| BROOKHAVEN___DRP 24191 | 35.93 3.09 0.00 | 33.41 2.39 0.00 | 29.13 2.08 0.00 | 28.22 2.07 0.00 | 28.31 1.90 0.00 | 28.81 1.88 0.00 | 30.40 2.71 -1.10 | 32.38 2.69 -3.05 | 37.11 2.89 -5.57 | 41.21 3.00 -6.26 | 47.04 3.25 -11.89 | 48.16 3.70 -11.45 | 48.16 3.81 -11.49 | 48.16 3.95 -11.00 | 47.96 3.75 -11.32 | 48.08 3.80 -11.53 | 48.11 3.91 -11.10 | 48.45 4.14 -11.21 | 48.45 4.20 -10.90 | 49.50 4.31 -10.96 | 56.60 4.99 -15.16 | 50.10 4.15 -12.77 | 45.21 3.15 -9.96 | 35.52 2.53 -3.91 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BROOKLYN_NAVY_YARD 23515 | 36.26 3.42 0.00 | 34.00 2.98 0.00 | 29.53 2.49 0.00 | 28.43 2.27 0.00 | 28.68 2.27 0.00 | 29.22 2.29 0.00 | 28.93 2.34 0.00 | 29.20 2.56 0.00 | 31.51 2.86 0.00 | 35.08 3.13 0.00 | 35.25 3.35 -0.01 | 36.75 3.73 -0.01 | 36.71 3.84 -0.01 | 39.28 3.98 -2.10 | 39.28 3.85 -2.54 | 39.29 3.83 -2.72 | 41.43 3.94 -4.38 | 41.42 4.14 -4.18 | 43.49 4.20 -5.93 | 41.74 4.31 -3.21 | 49.57 4.74 -8.38 | 43.46 4.05 -6.23 | 35.50 3.40 0.00 | 31.89 2.82 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| BROOME_2_LFGE 323671 | 33.53 0.69 0.00 | 31.58 0.56 0.00 | 27.50 0.46 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.44 0.51 0.00 | 27.22 0.64 0.00 | 27.33 0.69 0.00 | 29.42 0.77 0.00 | 32.75 0.80 0.00 | 32.82 0.93 0.00 | 34.10 1.09 0.00 | 34.14 1.28 0.00 | 34.47 1.26 0.00 | 33.98 1.08 0.00 | 33.80 1.05 0.00 | 34.20 1.09 0.00 | 34.50 1.39 0.00 | 34.78 1.43 0.00 | 35.63 1.40 0.00 | 38.88 1.53 -0.90 | 34.44 1.26 0.00 | 33.06 0.96 0.00 | 29.77 0.70 0.00 |
| BROOME___LFGE 323600 | 33.53 0.69 0.00 | 31.58 0.56 0.00 | 27.50 0.46 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.44 0.51 0.00 | 27.22 0.64 0.00 | 27.33 0.69 0.00 | 29.42 0.77 0.00 | 32.75 0.80 0.00 | 32.82 0.93 0.00 | 34.10 1.09 0.00 | 34.14 1.28 0.00 | 34.47 1.26 0.00 | 33.98 1.08 0.00 | 33.80 1.05 0.00 | 34.20 1.09 0.00 | 34.50 1.39 0.00 | 34.78 1.43 0.00 | 35.63 1.40 0.00 | 38.88 1.53 -0.90 | 34.44 1.26 0.00 | 33.06 0.96 0.00 | 29.77 0.70 0.00 |
| BURROWS___LYONSDAL 23803 | 33.30 0.46 0.00 | 31.39 0.37 0.00 | 27.37 0.33 0.00 | 26.44 0.29 0.00 | 26.70 0.29 0.00 | 27.28 0.35 0.00 | 26.85 0.27 0.00 | 26.94 0.29 0.00 | 29.13 0.49 0.00 | 32.49 0.54 0.00 | 32.47 0.57 0.00 | 33.63 0.63 0.00 | 33.48 0.62 0.00 | 33.80 0.60 0.00 | 33.39 0.49 0.00 | 33.24 0.49 0.00 | 33.64 0.53 0.00 | 33.77 0.66 0.00 | 34.08 0.73 0.00 | 34.97 0.75 0.00 | 37.32 0.87 0.00 | 33.98 0.80 0.00 | 32.74 0.64 0.00 | 29.57 0.49 0.00 |
| CAITHNESS_CC_1 323624 | 35.96 3.12 0.00 | 33.44 2.42 0.00 | 29.13 2.08 0.00 | 28.19 2.04 0.00 | 28.31 1.90 0.00 | 28.81 1.88 0.00 | 30.34 2.66 -1.10 | 32.36 2.66 -3.05 | 37.08 2.86 -5.57 | 41.25 3.04 -6.26 | 47.04 3.25 -11.89 | 48.16 3.70 -11.45 | 48.16 3.81 -11.49 | 48.16 3.95 -11.00 | 47.96 3.75 -11.32 | 48.05 3.76 -11.53 | 48.11 3.91 -11.10 | 48.45 4.14 -11.21 | 48.42 4.17 -10.90 | 49.50 4.31 -10.96 | 56.56 4.96 -15.16 | 50.07 4.11 -12.77 | 45.24 3.18 -9.96 | 35.55 2.56 -3.91 |
| CALPINE BETH_PAGE_GT4 24209 | 36.81 3.97 0.00 | 34.34 3.32 0.00 | 29.83 2.79 0.00 | 28.74 2.59 0.00 | 28.95 2.54 0.00 | 29.46 2.53 0.00 | 30.58 2.90 -1.10 | 32.76 3.06 -3.05 | 37.59 3.38 -5.57 | 41.91 3.70 -6.26 | 47.58 3.79 -11.89 | 48.62 4.16 -11.45 | 48.62 4.27 -11.49 | 48.62 4.42 -11.00 | 48.49 4.27 -11.32 | 48.54 4.26 -11.54 | 48.58 4.37 -11.10 | 48.89 4.57 -11.21 | 48.89 4.63 -10.90 | 49.98 4.79 -10.96 | 56.75 5.14 -15.16 | 50.34 4.38 -12.77 | 45.85 3.79 -9.97 | 36.30 3.31 -3.91 |
| CALPINE_BETH_PAGE_GT_4 323586 | 36.81 3.97 0.00 | 34.34 3.32 0.00 | 29.83 2.79 0.00 | 28.74 2.59 0.00 | 28.95 2.54 0.00 | 29.46 2.53 0.00 | 30.58 2.90 -1.10 | 32.76 3.06 -3.05 | 37.59 3.38 -5.57 | 41.91 3.70 -6.26 | 47.58 3.79 -11.89 | 48.62 4.16 -11.45 | 48.62 4.27 -11.49 | 48.62 4.42 -11.00 | 48.49 4.27 -11.32 | 48.54 4.26 -11.54 | 48.58 4.37 -11.10 | 48.89 4.57 -11.21 | 48.89 4.63 -10.90 | 49.98 4.79 -10.96 | 56.75 5.14 -15.16 | 50.34 4.38 -12.77 | 45.85 3.79 -9.97 | 36.30 3.31 -3.91 |
| CALPINE_BP_GT1 23823 | 36.81 3.97 0.00 | 34.34 3.32 0.00 | 29.83 2.79 0.00 | 28.74 2.59 0.00 | 28.95 2.54 0.00 | 29.46 2.53 0.00 | 30.58 2.90 -1.10 | 32.76 3.06 -3.05 | 37.59 3.38 -5.57 | 41.91 3.70 -6.26 | 47.58 3.79 -11.89 | 48.62 4.16 -11.45 | 48.62 4.27 -11.49 | 48.62 4.42 -11.00 | 48.49 4.27 -11.32 | 48.54 4.26 -11.54 | 48.58 4.37 -11.10 | 48.89 4.57 -11.21 | 48.89 4.63 -10.90 | 49.98 4.79 -10.96 | 56.75 5.14 -15.16 | 50.34 4.38 -12.77 | 45.85 3.79 -9.97 | 36.30 3.31 -3.91 |
| CALSPAN___DRP 24200 | 32.35 -0.49 0.00 | 30.46 -0.56 0.00 | 26.50 -0.54 0.00 | 25.60 -0.55 0.00 | 25.81 -0.61 0.00 | 26.63 -0.30 0.00 | 26.75 0.16 0.00 | 26.54 -0.11 0.00 | 28.38 -0.26 0.00 | 31.40 -0.54 0.00 | 31.48 -0.42 0.00 | 32.74 -0.27 0.00 | 33.02 0.17 0.00 | 33.30 0.10 0.00 | 32.70 -0.20 0.00 | 32.49 -0.26 0.00 | 32.95 -0.16 0.00 | 33.60 0.50 0.00 | 33.88 0.53 0.00 | 34.29 0.07 0.00 | 36.94 0.04 -0.46 | 33.15 -0.03 0.00 | 32.35 0.26 0.00 | 29.02 -0.06 0.00 |
| CANDIGU_WT_PWR 323617 | 33.04 0.20 0.00 | 31.11 0.09 0.00 | 27.10 0.05 0.00 | 26.15 0.00 0.00 | 26.41 0.00 0.00 | 27.17 0.24 0.00 | 27.15 0.56 0.00 | 27.12 0.48 0.00 | 29.13 0.49 0.00 | 32.36 0.41 0.00 | 32.47 0.57 0.00 | 33.73 0.73 0.00 | 33.94 1.08 0.00 | 34.20 1.00 0.00 | 33.65 0.76 0.00 | 33.40 0.65 0.00 | 33.84 0.73 0.00 | 34.40 1.29 0.00 | 34.65 1.30 0.00 | 35.32 1.09 0.00 | 38.26 1.20 -0.61 | 34.11 0.93 0.00 | 32.93 0.83 0.00 | 29.54 0.46 0.00 |
| CARR STREET_E_SYR 24060 | 32.78 -0.07 0.00 | 30.93 -0.09 0.00 | 26.96 -0.08 0.00 | 26.02 -0.13 0.00 | 26.28 -0.13 0.00 | 26.88 -0.05 0.00 | 26.61 0.03 0.00 | 26.67 0.03 0.00 | 28.73 0.09 0.00 | 32.04 0.10 0.00 | 32.05 0.16 0.00 | 33.27 0.26 0.00 | 33.28 0.43 0.00 | 33.60 0.40 0.00 | 33.19 0.30 0.00 | 33.04 0.29 0.00 | 33.41 0.30 0.00 | 33.57 0.46 0.00 | 33.85 0.50 0.00 | 34.67 0.44 0.00 | 37.20 0.51 -0.24 | 33.58 0.40 0.00 | 32.35 0.26 0.00 | 29.19 0.12 0.00 |
| CARTHAGE___PAPER 23857 | 33.37 0.52 0.00 | 31.42 0.40 0.00 | 27.39 0.35 0.00 | 26.49 0.34 0.00 | 26.75 0.34 0.00 | 27.33 0.40 0.00 | 26.85 0.27 0.00 | 26.91 0.27 0.00 | 29.22 0.57 0.00 | 32.59 0.64 0.00 | 32.56 0.67 0.00 | 33.73 0.73 0.00 | 33.55 0.69 0.00 | 33.80 0.60 0.00 | 33.35 0.46 0.00 | 33.24 0.49 0.00 | 33.67 0.56 0.00 | 33.80 0.70 0.00 | 34.19 0.83 0.00 | 35.11 0.89 0.00 | 37.60 1.06 -0.10 | 34.25 1.06 0.00 | 32.96 0.87 0.00 | 29.77 0.70 0.00 |
| CE_DUNWOOD___DRP 24194 | 35.86 3.02 0.00 | 33.69 2.67 0.00 | 29.26 2.22 0.00 | 28.17 2.01 0.00 | 28.45 2.03 0.00 | 29.00 2.07 0.00 | 28.66 2.08 0.00 | 28.91 2.26 0.00 | 31.16 2.52 0.00 | 34.76 2.81 0.00 | 34.92 3.03 0.00 | 36.38 3.37 0.00 | 36.38 3.52 0.00 | 36.86 3.65 0.00 | 36.42 3.52 0.00 | 36.25 3.51 0.00 | 36.72 3.61 0.00 | 36.91 3.81 0.00 | 37.22 3.87 0.00 | 38.19 3.97 0.00 | 43.60 4.41 -2.74 | 36.90 3.72 0.00 | 35.15 3.05 0.00 | 31.58 2.50 0.00 |
| CE_MILLWOOD___DRP 24193 | 35.76 2.92 0.00 | 33.59 2.57 0.00 | 29.18 2.14 0.00 | 28.11 1.96 0.00 | 28.37 1.95 0.00 | 28.92 1.99 0.00 | 28.61 2.02 0.00 | 28.85 2.21 0.00 | 31.11 2.46 0.00 | 34.66 2.71 0.00 | 34.82 2.93 0.00 | 36.31 3.30 0.00 | 36.28 3.42 0.00 | 36.76 3.55 0.00 | 36.32 3.42 0.00 | 36.15 3.41 0.00 | 36.62 3.51 0.00 | 36.81 3.71 0.00 | 37.12 3.77 0.00 | 38.09 3.87 0.00 | 43.48 4.30 -2.74 | 36.80 3.62 0.00 | 35.05 2.95 0.00 | 31.52 2.44 0.00 |
| CE_NYC2_DRP 24202 | 36.43 3.58 -0.01 | 34.19 3.17 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.09 | 39.54 4.11 -2.53 | 39.55 4.09 -2.71 | 41.70 4.21 -4.39 | 41.68 4.40 -4.17 | 43.76 4.47 -5.94 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 49.51 4.28 -12.04 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |

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| CE_NYC_DRP 24195 | 36.29 3.45 0.00 | 34.06 3.04 0.00 | 29.58 2.54 0.00 | 28.51 2.35 0.00 | 28.76 2.35 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.57 2.92 0.00 | 35.17 3.23 0.00 | 35.37 3.48 -0.01 | 36.84 3.83 -0.01 | 36.84 3.97 -0.01 | 39.43 4.12 -2.10 | 39.43 3.98 -2.55 | 39.44 3.96 -2.73 | 41.58 4.07 -4.40 | 41.57 4.27 -4.20 | 43.64 4.33 -5.96 | 41.83 4.42 -3.19 | 49.64 4.85 -8.35 | 43.52 4.15 -6.19 | 35.57 3.47 0.00 | 31.93 2.85 0.00 |
| CHAFFEE___LFGE 323603 | 32.78 -0.07 0.00 | 30.83 -0.19 0.00 | 26.83 -0.22 0.00 | 25.89 -0.26 0.00 | 26.10 -0.32 0.00 | 26.96 0.03 0.00 | 27.12 0.53 0.00 | 26.78 0.13 0.00 | 28.73 0.09 0.00 | 31.82 -0.13 0.00 | 31.92 0.03 0.00 | 33.21 0.20 0.00 | 33.48 0.62 0.00 | 33.73 0.53 0.00 | 33.09 0.20 0.00 | 32.88 0.13 0.00 | 33.35 0.23 0.00 | 34.03 0.93 0.00 | 34.32 0.97 0.00 | 34.77 0.55 0.00 | 37.57 0.66 -0.47 | 33.58 0.40 0.00 | 32.67 0.58 0.00 | 29.48 0.41 0.00 |
| CHATEAUG_WT_PWR 323614 | 32.15 -0.69 0.00 | 30.37 -0.65 0.00 | 26.50 -0.54 0.00 | 25.76 -0.39 0.00 | 26.04 -0.37 0.00 | 26.47 -0.46 0.00 | 26.11 -0.48 0.00 | 26.00 -0.64 0.00 | 27.96 -0.69 0.00 | 31.12 -0.83 0.00 | 30.97 -0.93 0.00 | 31.79 -1.22 0.00 | 31.15 -1.71 0.00 | 31.11 -2.09 0.00 | 30.89 -2.01 0.00 | 30.78 -1.96 0.00 | 31.23 -1.89 0.00 | 30.79 -2.32 0.00 | 31.02 -2.34 0.00 | 32.03 -2.19 0.00 | 34.26 -2.19 0.00 | 31.39 -1.79 0.00 | 30.72 -1.38 0.00 | 28.17 -0.90 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 32.09 -0.75 0.00 | 30.31 -0.71 0.00 | 26.47 -0.57 0.00 | 25.73 -0.42 0.00 | 26.02 -0.40 0.00 | 26.45 -0.48 0.00 | 26.08 -0.51 0.00 | 25.98 -0.67 0.00 | 27.93 -0.71 0.00 | 31.09 -0.86 0.00 | 30.94 -0.96 0.00 | 31.75 -1.25 0.00 | 31.08 -1.77 0.00 | 31.01 -2.19 0.00 | 30.82 -2.07 0.00 | 30.72 -2.03 0.00 | 31.16 -1.95 0.00 | 30.72 -2.38 0.00 | 30.95 -2.40 0.00 | 31.96 -2.26 0.00 | 34.19 -2.26 0.00 | 31.33 -1.86 0.00 | 30.65 -1.44 0.00 | 28.14 -0.93 0.00 |
| CHAUTAUQUA___LFGE 323629 | 32.61 -0.23 0.00 | 30.71 -0.31 0.00 | 26.69 -0.35 0.00 | 25.79 -0.37 0.00 | 25.99 -0.42 0.00 | 26.82 -0.11 0.00 | 26.96 0.37 0.00 | 26.75 0.11 0.00 | 28.67 0.03 0.00 | 31.76 -0.19 0.00 | 31.83 -0.06 0.00 | 33.11 0.10 0.00 | 33.42 0.56 0.00 | 33.67 0.46 0.00 | 33.06 0.17 0.00 | 32.85 0.10 0.00 | 33.28 0.17 0.00 | 33.97 0.86 0.00 | 34.22 0.87 0.00 | 34.67 0.44 0.00 | 37.44 0.51 -0.48 | 33.52 0.33 0.00 | 32.67 0.58 0.00 | 29.34 0.26 0.00 |
| CH_MIDHUDSON___DRP 24192 | 35.73 2.89 0.00 | 33.56 2.54 0.00 | 29.18 2.14 0.00 | 28.11 1.96 0.00 | 28.37 1.95 0.00 | 28.95 2.02 0.00 | 28.61 2.02 0.00 | 28.83 2.19 0.00 | 31.05 2.41 0.00 | 34.60 2.65 0.00 | 34.79 2.90 0.00 | 36.25 3.24 0.00 | 36.21 3.35 0.00 | 36.72 3.52 0.00 | 36.25 3.36 0.00 | 36.09 3.34 0.00 | 36.56 3.44 0.00 | 36.75 3.64 0.00 | 37.02 3.67 0.00 | 37.99 3.76 0.00 | 43.52 4.23 -2.84 | 36.74 3.55 0.00 | 34.95 2.86 0.00 | 31.46 2.38 0.00 |
| CH_MISC_IPPS 23765 | 35.96 3.12 0.00 | 33.78 2.76 0.00 | 29.37 2.33 0.00 | 28.30 2.14 0.00 | 28.55 2.14 0.00 | 29.11 2.18 0.00 | 28.79 2.21 0.00 | 28.99 2.35 0.00 | 31.28 2.63 0.00 | 34.82 2.88 0.00 | 35.05 3.16 0.00 | 36.54 3.53 0.00 | 36.51 3.65 0.00 | 37.02 3.82 0.00 | 36.55 3.65 0.00 | 36.38 3.63 0.00 | 36.88 3.77 0.00 | 37.08 3.97 0.00 | 37.32 3.97 0.00 | 38.33 4.10 0.00 | 43.83 4.59 -2.79 | 37.06 3.88 0.00 | 35.24 3.15 0.00 | 31.69 2.62 0.00 |
| CH_RES_BVR_FALLS 23983 | 32.48 -0.36 0.00 | 30.68 -0.34 0.00 | 26.75 -0.30 0.00 | 25.87 -0.29 0.00 | 26.15 -0.26 0.00 | 26.61 -0.32 0.00 | 26.21 -0.37 0.00 | 26.19 -0.45 0.00 | 28.13 -0.51 0.00 | 31.34 -0.61 0.00 | 31.25 -0.64 0.00 | 32.28 -0.73 0.00 | 32.00 -0.85 0.00 | 32.27 -0.93 0.00 | 31.97 -0.92 0.00 | 31.80 -0.95 0.00 | 32.18 -0.93 0.00 | 32.08 -1.03 0.00 | 32.32 -1.03 0.00 | 33.20 -1.03 0.00 | 35.26 -1.09 0.09 | 32.25 -0.93 0.00 | 31.29 -0.80 0.00 | 28.43 -0.64 0.00 |
| CH_RES_NIAGARA 23895 | 31.56 -1.28 0.00 | 29.81 -1.21 0.00 | 25.96 -1.08 0.00 | 25.08 -1.07 0.00 | 25.28 -1.13 0.00 | 26.12 -0.81 0.00 | 26.21 -0.37 0.00 | 25.68 -0.96 0.00 | 27.41 -1.23 0.00 | 30.16 -1.79 0.00 | 30.20 -1.69 0.00 | 31.42 -1.58 0.00 | 31.71 -1.15 0.00 | 31.94 -1.26 0.00 | 31.41 -1.48 0.00 | 31.21 -1.54 0.00 | 31.62 -1.49 0.00 | 32.28 -0.83 0.00 | 32.55 -0.80 0.00 | 32.85 -1.37 0.00 | 35.27 -1.60 -0.43 | 31.79 -1.39 0.00 | 31.32 -0.77 0.00 | 28.17 -0.90 0.00 |
| CH_RES_SYRACUSE 23985 | 32.87 0.03 0.00 | 30.99 -0.03 0.00 | 27.02 -0.03 0.00 | 26.10 -0.05 0.00 | 26.36 -0.05 0.00 | 26.93 0.00 0.00 | 26.69 0.11 0.00 | 26.75 0.11 0.00 | 28.79 0.14 0.00 | 32.11 0.16 0.00 | 32.15 0.25 0.00 | 33.34 0.33 0.00 | 33.35 0.49 0.00 | 33.67 0.46 0.00 | 33.26 0.36 0.00 | 33.11 0.36 0.00 | 33.48 0.36 0.00 | 33.63 0.53 0.00 | 33.92 0.57 0.00 | 34.77 0.55 0.00 | 37.34 0.62 -0.27 | 33.68 0.50 0.00 | 32.45 0.35 0.00 | 29.28 0.20 0.00 |
| CLINTON_WT_PWR 323605 | 32.15 -0.69 0.00 | 30.37 -0.65 0.00 | 26.50 -0.54 0.00 | 25.76 -0.39 0.00 | 26.04 -0.37 0.00 | 26.47 -0.46 0.00 | 26.11 -0.48 0.00 | 26.00 -0.64 0.00 | 27.96 -0.69 0.00 | 31.12 -0.83 0.00 | 30.97 -0.93 0.00 | 31.79 -1.22 0.00 | 31.15 -1.71 0.00 | 31.11 -2.09 0.00 | 30.89 -2.01 0.00 | 30.78 -1.96 0.00 | 31.23 -1.89 0.00 | 30.79 -2.32 0.00 | 31.02 -2.34 0.00 | 32.03 -2.19 0.00 | 34.26 -2.19 0.00 | 31.39 -1.79 0.00 | 30.72 -1.38 0.00 | 28.17 -0.90 0.00 |
| CLINTON___LFGE 323618 | 32.18 -0.66 0.00 | 30.40 -0.62 0.00 | 26.56 -0.49 0.00 | 25.79 -0.37 0.00 | 26.10 -0.32 0.00 | 26.53 -0.40 0.00 | 26.16 -0.43 0.00 | 26.06 -0.59 0.00 | 28.04 -0.60 0.00 | 31.15 -0.80 0.00 | 31.10 -0.80 0.00 | 31.89 -1.12 0.00 | 31.15 -1.71 0.00 | 31.05 -2.16 0.00 | 30.82 -2.07 0.00 | 30.75 -2.00 0.00 | 31.23 -1.89 0.00 | 30.72 -2.38 0.00 | 30.98 -2.37 0.00 | 32.00 -2.22 0.00 | 34.33 -2.11 0.00 | 31.42 -1.76 0.00 | 30.72 -1.38 0.00 | 28.23 -0.84 0.00 |
| COLONIE_LFGE___ 323577 | 34.97 2.13 0.00 | 32.91 1.89 0.00 | 28.67 1.62 0.00 | 27.59 1.44 0.00 | 27.86 1.45 0.00 | 28.41 1.48 0.00 | 27.92 1.33 0.00 | 28.11 1.46 0.00 | 30.19 1.55 0.00 | 33.58 1.63 0.00 | 33.58 1.69 0.00 | 34.96 1.95 0.00 | 34.83 1.97 0.00 | 35.26 2.06 0.00 | 34.80 1.91 0.00 | 34.68 1.93 0.00 | 35.20 2.09 0.00 | 35.32 2.22 0.00 | 35.69 2.33 0.00 | 36.52 2.29 0.00 | 41.99 2.30 -3.24 | 35.17 1.99 0.00 | 33.64 1.54 0.00 | 30.53 1.45 0.00 |
| CORNELL_____ 23752 | 33.50 0.66 0.00 | 31.58 0.56 0.00 | 27.53 0.49 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.44 0.51 0.00 | 27.22 0.64 0.00 | 27.31 0.67 0.00 | 29.47 0.83 0.00 | 32.87 0.93 0.00 | 32.94 1.05 0.00 | 34.20 1.19 0.00 | 34.24 1.38 0.00 | 34.57 1.36 0.00 | 34.08 1.18 0.00 | 33.89 1.15 0.00 | 34.30 1.19 0.00 | 34.53 1.42 0.00 | 34.82 1.47 0.00 | 35.69 1.47 0.00 | 38.62 1.64 -0.53 | 34.58 1.39 0.00 | 33.22 1.12 0.00 | 29.92 0.84 0.00 |
| COXSACKIE___GT 23611 | 34.88 2.04 0.00 | 32.79 1.77 0.00 | 28.50 1.46 0.00 | 27.46 1.31 0.00 | 27.73 1.32 0.00 | 28.28 1.35 0.00 | 27.84 1.25 0.00 | 28.03 1.38 0.00 | 30.19 1.55 0.00 | 33.61 1.66 0.00 | 33.77 1.88 0.00 | 35.15 2.14 0.00 | 35.09 2.24 0.00 | 35.56 2.36 0.00 | 35.06 2.17 0.00 | 34.91 2.16 0.00 | 35.43 2.32 0.00 | 35.59 2.48 0.00 | 35.85 2.50 0.00 | 36.79 2.57 0.00 | 42.31 2.95 -2.91 | 35.64 2.46 0.00 | 33.83 1.73 0.00 | 30.59 1.51 0.00 |
| CRESCENT___HYD 24018 | 34.97 2.13 0.00 | 32.91 1.89 0.00 | 28.67 1.62 0.00 | 27.59 1.44 0.00 | 27.86 1.45 0.00 | 28.41 1.48 0.00 | 27.92 1.33 0.00 | 28.11 1.46 0.00 | 30.19 1.55 0.00 | 33.58 1.63 0.00 | 33.58 1.69 0.00 | 34.96 1.95 0.00 | 34.83 1.97 0.00 | 35.26 2.06 0.00 | 34.80 1.91 0.00 | 34.68 1.93 0.00 | 35.20 2.09 0.00 | 35.32 2.22 0.00 | 35.69 2.33 0.00 | 36.52 2.29 0.00 | 41.99 2.30 -3.24 | 35.17 1.99 0.00 | 33.64 1.54 0.00 | 30.53 1.45 0.00 |

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| CRUCIBLE_METL_DRP 24180 | 32.87 0.03 0.00 | 30.99 -0.03 0.00 | 27.02 -0.03 0.00 | 26.10 -0.05 0.00 | 26.36 -0.05 0.00 | 26.93 0.00 0.00 | 26.69 0.11 0.00 | 26.75 0.11 0.00 | 28.79 0.14 0.00 | 32.11 0.16 0.00 | 32.15 0.25 0.00 | 33.34 0.33 0.00 | 33.35 0.49 0.00 | 33.67 0.46 0.00 | 33.26 0.36 0.00 | 33.11 0.36 0.00 | 33.48 0.36 0.00 | 33.63 0.53 0.00 | 33.92 0.57 0.00 | 34.77 0.55 0.00 | 37.34 0.62 -0.27 | 33.68 0.50 0.00 | 32.45 0.35 0.00 | 29.28 0.20 0.00 |
| DANC___LFGE 323619 | 33.50 0.66 0.00 | 31.55 0.53 0.00 | 27.50 0.46 0.00 | 26.57 0.42 0.00 | 26.86 0.45 0.00 | 27.47 0.54 0.00 | 26.99 0.40 0.00 | 27.04 0.40 0.00 | 29.42 0.77 0.00 | 32.81 0.86 0.00 | 32.78 0.89 0.00 | 34.03 1.02 0.00 | 33.84 0.98 0.00 | 34.13 0.93 0.00 | 33.62 0.72 0.00 | 33.53 0.78 0.00 | 33.94 0.83 0.00 | 34.10 0.99 0.00 | 34.49 1.13 0.00 | 35.42 1.20 0.00 | 37.98 1.42 -0.11 | 34.51 1.33 0.00 | 33.19 1.09 0.00 | 29.92 0.84 0.00 |
| DANSKAMMER___1 23586 | 35.96 3.12 0.00 | 33.78 2.76 0.00 | 29.37 2.33 0.00 | 28.30 2.14 0.00 | 28.55 2.14 0.00 | 29.11 2.18 0.00 | 28.79 2.21 0.00 | 28.99 2.35 0.00 | 31.28 2.63 0.00 | 34.82 2.88 0.00 | 35.05 3.16 0.00 | 36.54 3.53 0.00 | 36.51 3.65 0.00 | 37.02 3.82 0.00 | 36.55 3.65 0.00 | 36.38 3.63 0.00 | 36.88 3.77 0.00 | 37.08 3.97 0.00 | 37.32 3.97 0.00 | 38.33 4.10 0.00 | 43.83 4.59 -2.79 | 37.06 3.88 0.00 | 35.24 3.15 0.00 | 31.69 2.62 0.00 |
| DANSKAMMER___2 23589 | 35.96 3.12 0.00 | 33.78 2.76 0.00 | 29.37 2.33 0.00 | 28.30 2.14 0.00 | 28.55 2.14 0.00 | 29.11 2.18 0.00 | 28.79 2.21 0.00 | 28.99 2.35 0.00 | 31.28 2.63 0.00 | 34.82 2.88 0.00 | 35.05 3.16 0.00 | 36.54 3.53 0.00 | 36.51 3.65 0.00 | 37.02 3.82 0.00 | 36.55 3.65 0.00 | 36.38 3.63 0.00 | 36.88 3.77 0.00 | 37.08 3.97 0.00 | 37.32 3.97 0.00 | 38.33 4.10 0.00 | 43.83 4.59 -2.79 | 37.06 3.88 0.00 | 35.24 3.15 0.00 | 31.69 2.62 0.00 |
| DANSKAMMER___3 23590 | 35.96 3.12 0.00 | 33.78 2.76 0.00 | 29.37 2.33 0.00 | 28.30 2.14 0.00 | 28.55 2.14 0.00 | 29.11 2.18 0.00 | 28.79 2.21 0.00 | 28.99 2.35 0.00 | 31.28 2.63 0.00 | 34.82 2.88 0.00 | 35.05 3.16 0.00 | 36.54 3.53 0.00 | 36.51 3.65 0.00 | 37.02 3.82 0.00 | 36.55 3.65 0.00 | 36.38 3.63 0.00 | 36.88 3.77 0.00 | 37.08 3.97 0.00 | 37.32 3.97 0.00 | 38.33 4.10 0.00 | 43.83 4.59 -2.79 | 37.06 3.88 0.00 | 35.24 3.15 0.00 | 31.69 2.62 0.00 |
| DANSKAMMER___4 23591 | 35.96 3.12 0.00 | 33.78 2.76 0.00 | 29.37 2.33 0.00 | 28.30 2.14 0.00 | 28.55 2.14 0.00 | 29.11 2.18 0.00 | 28.79 2.21 0.00 | 28.99 2.35 0.00 | 31.28 2.63 0.00 | 34.82 2.88 0.00 | 35.05 3.16 0.00 | 36.54 3.53 0.00 | 36.51 3.65 0.00 | 37.02 3.82 0.00 | 36.55 3.65 0.00 | 36.38 3.63 0.00 | 36.88 3.77 0.00 | 37.08 3.97 0.00 | 37.32 3.97 0.00 | 38.33 4.10 0.00 | 43.83 4.59 -2.79 | 37.06 3.88 0.00 | 35.24 3.15 0.00 | 31.69 2.62 0.00 |
| DANSKAMMER___DIESEL 23592 | 35.96 3.12 0.00 | 33.78 2.76 0.00 | 29.37 2.33 0.00 | 28.30 2.14 0.00 | 28.55 2.14 0.00 | 29.11 2.18 0.00 | 28.79 2.21 0.00 | 28.99 2.35 0.00 | 31.28 2.63 0.00 | 34.82 2.88 0.00 | 35.05 3.16 0.00 | 36.54 3.53 0.00 | 36.51 3.65 0.00 | 37.02 3.82 0.00 | 36.55 3.65 0.00 | 36.38 3.63 0.00 | 36.88 3.77 0.00 | 37.08 3.97 0.00 | 37.32 3.97 0.00 | 38.33 4.10 0.00 | 43.83 4.59 -2.79 | 37.06 3.88 0.00 | 35.24 3.15 0.00 | 31.69 2.62 0.00 |
| DASHVILLE___HYD 23610 | 35.99 3.15 0.00 | 33.84 2.82 0.00 | 29.39 2.35 0.00 | 28.32 2.17 0.00 | 28.58 2.17 0.00 | 29.11 2.18 0.00 | 28.79 2.21 0.00 | 28.93 2.29 0.00 | 31.19 2.55 0.00 | 34.70 2.75 0.00 | 34.95 3.06 0.00 | 36.44 3.43 0.00 | 36.41 3.55 0.00 | 36.99 3.78 0.00 | 36.48 3.59 0.00 | 36.32 3.57 0.00 | 36.82 3.71 0.00 | 37.01 3.90 0.00 | 37.22 3.87 0.00 | 38.19 3.97 0.00 | 43.80 4.56 -2.79 | 37.06 3.88 0.00 | 35.21 3.11 0.00 | 31.78 2.70 0.00 |
| DELAWARE___LFGE 323621 | 34.09 1.25 0.00 | 32.10 1.09 0.00 | 27.93 0.89 0.00 | 26.94 0.78 0.00 | 27.20 0.79 0.00 | 27.82 0.89 0.00 | 27.52 0.93 0.00 | 27.68 1.04 0.00 | 29.82 1.17 0.00 | 33.23 1.28 0.00 | 33.29 1.40 0.00 | 34.59 1.58 0.00 | 34.57 1.71 0.00 | 34.96 1.76 0.00 | 34.51 1.61 0.00 | 34.35 1.60 0.00 | 34.77 1.65 0.00 | 34.96 1.85 0.00 | 35.25 1.90 0.00 | 36.14 1.92 0.00 | 39.87 2.11 -1.31 | 34.94 1.76 0.00 | 33.47 1.38 0.00 | 30.18 1.10 0.00 |
| DOGLEVILLE___HYD 23807 | 34.91 2.07 0.00 | 33.01 1.99 0.00 | 28.80 1.76 0.00 | 27.80 1.65 0.00 | 28.08 1.66 0.00 | 28.65 1.73 0.00 | 28.29 1.70 0.00 | 28.37 1.73 0.00 | 30.48 1.83 0.00 | 33.86 1.92 0.00 | 33.68 1.78 0.00 | 34.82 1.81 0.00 | 34.73 1.87 0.00 | 35.13 1.93 0.00 | 34.80 1.91 0.00 | 34.58 1.83 0.00 | 34.93 1.82 0.00 | 34.93 1.82 0.00 | 35.18 1.83 0.00 | 36.14 1.92 0.00 | 38.48 2.08 0.04 | 35.04 1.86 0.00 | 33.80 1.70 0.00 | 30.56 1.48 0.00 |
| DUNKIRK___1 23563 | 32.48 -0.36 0.00 | 30.58 -0.43 0.00 | 26.61 -0.43 0.00 | 25.68 -0.47 0.00 | 25.91 -0.50 0.00 | 26.71 -0.22 0.00 | 26.85 0.27 0.00 | 26.64 0.00 0.00 | 28.56 -0.09 0.00 | 31.60 -0.35 0.00 | 31.70 -0.19 0.00 | 32.98 -0.03 0.00 | 33.25 0.40 0.00 | 33.54 0.33 0.00 | 32.89 0.00 0.00 | 32.68 -0.07 0.00 | 33.11 0.00 0.00 | 33.80 0.70 0.00 | 34.08 0.73 0.00 | 34.49 0.27 0.00 | 37.21 0.29 -0.48 | 33.35 0.17 0.00 | 32.51 0.42 0.00 | 29.19 0.12 0.00 |
| DUNKIRK___2 23564 | 32.48 -0.36 0.00 | 30.58 -0.43 0.00 | 26.61 -0.43 0.00 | 25.68 -0.47 0.00 | 25.91 -0.50 0.00 | 26.71 -0.22 0.00 | 26.85 0.27 0.00 | 26.64 0.00 0.00 | 28.56 -0.09 0.00 | 31.60 -0.35 0.00 | 31.70 -0.19 0.00 | 32.98 -0.03 0.00 | 33.25 0.40 0.00 | 33.54 0.33 0.00 | 32.89 0.00 0.00 | 32.68 -0.07 0.00 | 33.11 0.00 0.00 | 33.80 0.70 0.00 | 34.08 0.73 0.00 | 34.49 0.27 0.00 | 37.21 0.29 -0.48 | 33.35 0.17 0.00 | 32.51 0.42 0.00 | 29.19 0.12 0.00 |
| DUNKIRK___3 23565 | 32.41 -0.43 0.00 | 30.52 -0.50 0.00 | 26.56 -0.49 0.00 | 25.63 -0.52 0.00 | 25.86 -0.56 0.00 | 26.69 -0.24 0.00 | 26.80 0.21 0.00 | 26.59 -0.05 0.00 | 28.50 -0.14 0.00 | 31.53 -0.42 0.00 | 31.60 -0.29 0.00 | 32.88 -0.13 0.00 | 33.19 0.33 0.00 | 33.44 0.23 0.00 | 32.83 -0.07 0.00 | 32.62 -0.13 0.00 | 33.05 -0.07 0.00 | 33.73 0.63 0.00 | 33.98 0.63 0.00 | 34.43 0.21 0.00 | 37.14 0.22 -0.47 | 33.28 0.10 0.00 | 32.45 0.35 0.00 | 29.10 0.03 0.00 |
| DUNKIRK___4 23566 | 32.41 -0.43 0.00 | 30.52 -0.50 0.00 | 26.56 -0.49 0.00 | 25.63 -0.52 0.00 | 25.86 -0.56 0.00 | 26.69 -0.24 0.00 | 26.80 0.21 0.00 | 26.59 -0.05 0.00 | 28.50 -0.14 0.00 | 31.53 -0.42 0.00 | 31.60 -0.29 0.00 | 32.88 -0.13 0.00 | 33.19 0.33 0.00 | 33.44 0.23 0.00 | 32.83 -0.07 0.00 | 32.62 -0.13 0.00 | 33.05 -0.07 0.00 | 33.73 0.63 0.00 | 33.98 0.63 0.00 | 34.43 0.21 0.00 | 37.14 0.22 -0.47 | 33.28 0.10 0.00 | 32.45 0.35 0.00 | 29.10 0.03 0.00 |
| EAST HAMPTON___GT 23717 | 37.87 5.02 0.00 | 35.14 4.13 0.00 | 30.56 3.51 0.00 | 29.60 3.45 0.00 | 29.71 3.30 0.00 | 30.21 3.28 0.00 | 31.97 4.28 -1.10 | 34.12 4.42 -3.05 | 39.17 4.96 -5.57 | 43.64 5.43 -6.26 | 49.59 5.81 -11.89 | 50.90 6.44 -11.45 | 50.85 6.51 -11.49 | 50.82 6.61 -11.00 | 50.49 6.28 -11.32 | 50.80 6.52 -11.53 | 50.90 6.69 -11.10 | 51.37 7.05 -11.21 | 51.42 7.17 -10.90 | 52.54 7.36 -10.96 | 59.99 8.38 -15.16 | 52.93 6.97 -12.77 | 47.35 5.29 -9.96 | 37.20 4.21 -3.91 |
| EAST RIVER___6 23660 | 36.29 3.45 0.00 | 34.09 3.07 0.00 | 29.58 2.54 0.00 | 28.51 2.35 0.00 | 28.79 2.38 0.00 | 29.35 2.42 0.00 | 29.03 2.44 0.00 | 29.28 2.64 0.00 | 31.57 2.92 0.00 | 35.17 3.23 0.00 | 35.37 3.48 -0.01 | 36.84 3.83 -0.01 | 36.84 3.97 -0.01 | 39.42 4.12 -2.10 | 39.42 3.98 -2.55 | 39.43 3.96 -2.72 | 41.58 4.07 -4.39 | 41.57 4.27 -4.19 | 43.63 4.33 -5.94 | 41.87 4.45 -3.20 | 49.70 4.89 -8.37 | 43.54 4.15 -6.21 | 35.57 3.47 0.00 | 31.93 2.85 0.00 |

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|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| EAST RIVER___7 23524 | 36.29 3.45 0.00 | 34.09 3.07 0.00 | 29.58 2.54 0.00 | 28.51 2.35 0.00 | 28.79 2.38 0.00 | 29.35 2.42 0.00 | 29.03 2.44 0.00 | 29.28 2.64 0.00 | 31.57 2.92 0.00 | 35.17 3.23 0.00 | 35.37 3.48 -0.01 | 36.84 3.83 -0.01 | 36.84 3.97 -0.01 | 39.42 4.12 -2.10 | 39.42 3.98 -2.55 | 39.43 3.96 -2.72 | 41.58 4.07 -4.39 | 41.57 4.27 -4.19 | 43.63 4.33 -5.94 | 41.87 4.45 -3.20 | 49.70 4.89 -8.37 | 43.54 4.15 -6.21 | 35.57 3.47 0.00 | 31.93 2.85 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 37.87 5.02 0.00 | 35.14 4.13 0.00 | 30.56 3.51 0.00 | 29.60 3.45 0.00 | 29.71 3.30 0.00 | 30.21 3.28 0.00 | 31.97 4.28 -1.10 | 34.12 4.42 -3.05 | 39.17 4.96 -5.57 | 43.64 5.43 -6.26 | 49.59 5.81 -11.89 | 50.90 6.44 -11.45 | 50.85 6.51 -11.49 | 50.82 6.61 -11.00 | 50.49 6.28 -11.32 | 50.80 6.52 -11.53 | 50.90 6.69 -11.10 | 51.37 7.05 -11.21 | 51.42 7.17 -10.90 | 52.54 7.36 -10.96 | 59.99 8.38 -15.16 | 52.93 6.97 -12.77 | 47.35 5.29 -9.96 | 37.20 4.21 -3.91 |
| EAST_RIVER___1 323558 | 36.29 3.45 0.00 | 34.06 3.04 0.00 | 29.58 2.54 0.00 | 28.51 2.35 0.00 | 28.76 2.35 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.57 2.92 0.00 | 35.17 3.23 0.00 | 35.37 3.48 -0.01 | 36.84 3.83 -0.01 | 36.84 3.97 -0.01 | 39.43 4.12 -2.10 | 39.43 3.98 -2.55 | 39.44 3.96 -2.73 | 41.58 4.07 -4.40 | 41.57 4.27 -4.20 | 43.64 4.33 -5.96 | 41.83 4.42 -3.19 | 49.64 4.85 -8.35 | 43.52 4.15 -6.19 | 35.57 3.47 0.00 | 31.93 2.85 0.00 |
| EAST_RIVER___2 323559 | 36.29 3.45 0.00 | 34.09 3.07 0.00 | 29.58 2.54 0.00 | 28.51 2.35 0.00 | 28.79 2.38 0.00 | 29.35 2.42 0.00 | 29.03 2.44 0.00 | 29.28 2.64 0.00 | 31.57 2.92 0.00 | 35.17 3.23 0.00 | 35.37 3.48 -0.01 | 36.84 3.83 -0.01 | 36.84 3.97 -0.01 | 39.42 4.12 -2.10 | 39.42 3.98 -2.55 | 39.43 3.96 -2.72 | 41.58 4.07 -4.39 | 41.57 4.27 -4.19 | 43.63 4.33 -5.94 | 41.87 4.45 -3.20 | 49.70 4.89 -8.37 | 43.54 4.15 -6.21 | 35.57 3.47 0.00 | 31.93 2.85 0.00 |
| EAST___DELAWARE_HYD 23607 | 35.57 2.72 0.00 | 33.44 2.42 0.00 | 29.07 2.03 0.00 | 28.01 1.86 0.00 | 28.29 1.88 0.00 | 28.87 1.94 0.00 | 28.55 1.97 0.00 | 28.69 2.05 0.00 | 31.02 2.38 0.00 | 34.50 2.56 0.00 | 34.76 2.87 0.00 | 36.25 3.24 0.00 | 36.18 3.32 0.00 | 36.69 3.49 0.00 | 36.15 3.26 0.00 | 36.02 3.27 0.00 | 36.49 3.38 0.00 | 36.68 3.58 0.00 | 36.92 3.57 0.00 | 37.89 3.66 0.00 | 43.25 4.26 -2.54 | 36.77 3.58 0.00 | 34.86 2.76 0.00 | 31.37 2.30 0.00 |
| ELEC_TRO_TEK 24086 | 36.42 3.58 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.69 2.27 0.00 | 29.19 2.26 0.00 | 30.26 2.58 -1.10 | 32.47 2.77 -3.05 | 37.25 3.03 -5.57 | 41.56 3.35 -6.26 | 47.33 3.54 -11.89 | 48.35 3.89 -11.45 | 48.39 4.04 -11.49 | 48.39 4.18 -11.01 | 48.26 4.04 -11.32 | 48.31 4.03 -11.54 | 48.35 4.14 -11.10 | 48.65 4.34 -11.21 | 48.66 4.40 -10.90 | 49.70 4.52 -10.97 | 56.56 4.96 -15.16 | 50.17 4.21 -12.77 | 45.62 3.56 -9.97 | 35.99 3.00 -3.92 |
| ELLENBURG_WT_PWR 323604 | 32.15 -0.69 0.00 | 30.37 -0.65 0.00 | 26.50 -0.54 0.00 | 25.76 -0.39 0.00 | 26.04 -0.37 0.00 | 26.47 -0.46 0.00 | 26.11 -0.48 0.00 | 26.00 -0.64 0.00 | 27.96 -0.69 0.00 | 31.12 -0.83 0.00 | 30.97 -0.93 0.00 | 31.79 -1.22 0.00 | 31.15 -1.71 0.00 | 31.11 -2.09 0.00 | 30.89 -2.01 0.00 | 30.78 -1.96 0.00 | 31.23 -1.89 0.00 | 30.79 -2.32 0.00 | 31.02 -2.34 0.00 | 32.03 -2.19 0.00 | 34.26 -2.19 0.00 | 31.39 -1.79 0.00 | 30.72 -1.38 0.00 | 28.17 -0.90 0.00 |
| EMPIRE_CC_1 323656 | 34.68 1.84 0.00 | 32.66 1.64 0.00 | 28.48 1.43 0.00 | 27.43 1.28 0.00 | 27.71 1.29 0.00 | 28.25 1.32 0.00 | 27.78 1.20 0.00 | 27.95 1.31 0.00 | 30.02 1.37 0.00 | 33.19 1.24 0.00 | 33.07 1.18 0.00 | 34.39 1.39 0.00 | 34.27 1.41 0.00 | 34.70 1.50 0.00 | 34.24 1.35 0.00 | 34.12 1.38 0.00 | 34.60 1.49 0.00 | 34.73 1.62 0.00 | 35.05 1.70 0.00 | 35.93 1.71 0.00 | 41.26 1.68 -3.13 | 34.64 1.46 0.00 | 33.15 1.06 0.00 | 30.38 1.31 0.00 |
| EMPIRE_CC_2 323658 | 34.68 1.84 0.00 | 32.66 1.64 0.00 | 28.48 1.43 0.00 | 27.43 1.28 0.00 | 27.71 1.29 0.00 | 28.25 1.32 0.00 | 27.78 1.20 0.00 | 27.95 1.31 0.00 | 30.02 1.37 0.00 | 33.19 1.24 0.00 | 33.07 1.18 0.00 | 34.39 1.39 0.00 | 34.27 1.41 0.00 | 34.70 1.50 0.00 | 34.24 1.35 0.00 | 34.12 1.38 0.00 | 34.60 1.49 0.00 | 34.73 1.62 0.00 | 35.05 1.70 0.00 | 35.93 1.71 0.00 | 41.26 1.68 -3.13 | 34.64 1.46 0.00 | 33.15 1.06 0.00 | 30.38 1.31 0.00 |
| ERIE_WT_PWR 323693 | 32.35 -0.49 0.00 | 30.49 -0.53 0.00 | 26.53 -0.51 0.00 | 25.60 -0.55 0.00 | 25.81 -0.61 0.00 | 26.63 -0.30 0.00 | 26.75 0.16 0.00 | 26.54 -0.11 0.00 | 28.41 -0.23 0.00 | 31.40 -0.54 0.00 | 31.48 -0.42 0.00 | 32.78 -0.23 0.00 | 33.06 0.20 0.00 | 33.30 0.10 0.00 | 32.73 -0.16 0.00 | 32.52 -0.23 0.00 | 32.95 -0.16 0.00 | 33.63 0.53 0.00 | 33.92 0.57 0.00 | 34.29 0.07 0.00 | 36.94 0.04 -0.46 | 33.15 -0.03 0.00 | 32.35 0.26 0.00 | 29.02 -0.06 0.00 |
| E_CANADA_CAP_HY 24051 | 33.76 0.92 0.00 | 31.64 0.62 0.00 | 27.34 0.30 0.00 | 26.34 0.18 0.00 | 26.68 0.26 0.00 | 27.17 0.24 0.00 | 27.01 0.42 0.00 | 27.33 0.69 0.00 | 29.65 1.00 0.00 | 33.07 1.12 0.00 | 33.17 1.28 0.00 | 34.53 1.52 0.00 | 34.47 1.61 0.00 | 34.77 1.56 0.00 | 34.28 1.38 0.00 | 34.12 1.38 0.00 | 34.73 1.62 0.00 | 34.99 1.89 0.00 | 35.39 2.03 0.00 | 36.14 1.92 0.00 | 42.34 1.89 -4.00 | 34.78 1.59 0.00 | 33.09 1.00 0.00 | 29.69 0.61 0.00 |
| E_CANADA_MHWK_HY 24050 | 34.91 2.07 0.00 | 33.01 1.99 0.00 | 28.80 1.76 0.00 | 27.80 1.65 0.00 | 28.08 1.66 0.00 | 28.65 1.73 0.00 | 28.29 1.70 0.00 | 28.37 1.73 0.00 | 30.48 1.83 0.00 | 33.86 1.92 0.00 | 33.68 1.78 0.00 | 34.82 1.81 0.00 | 34.73 1.87 0.00 | 35.13 1.93 0.00 | 34.80 1.91 0.00 | 34.58 1.83 0.00 | 34.93 1.82 0.00 | 34.93 1.82 0.00 | 35.18 1.83 0.00 | 36.14 1.92 0.00 | 38.48 2.08 0.04 | 35.04 1.86 0.00 | 33.80 1.70 0.00 | 30.56 1.48 0.00 |
| E_FISHKILL___LBMP 23776 | 35.60 2.76 0.00 | 33.44 2.42 0.00 | 29.07 2.03 0.00 | 28.01 1.86 0.00 | 28.26 1.85 0.00 | 28.81 1.88 0.00 | 28.50 1.92 0.00 | 28.72 2.08 0.00 | 30.94 2.29 0.00 | 34.47 2.52 0.00 | 34.64 2.74 0.00 | 36.08 3.07 0.00 | 36.05 3.19 0.00 | 36.52 3.32 0.00 | 36.08 3.19 0.00 | 35.92 3.18 0.00 | 36.39 3.28 0.00 | 36.58 3.48 0.00 | 36.85 3.50 0.00 | 37.85 3.63 0.00 | 43.19 3.97 -2.77 | 36.53 3.35 0.00 | 34.82 2.73 0.00 | 31.34 2.27 0.00 |
| FAR ROCKAWAY___4 23548 | 37.11 4.27 -0.01 | 34.62 3.60 -0.01 | 30.08 3.03 -0.01 | 28.98 2.83 0.00 | 29.19 2.77 0.00 | 29.68 2.75 0.00 | 30.77 3.08 -1.10 | 32.98 3.28 -3.06 | 37.83 3.61 -5.58 | 42.21 3.99 -6.27 | 48.03 4.24 -11.90 | 49.12 4.66 -11.46 | 49.11 4.76 -11.49 | 49.16 4.95 -11.01 | 48.98 4.77 -11.32 | 49.04 4.75 -11.54 | 49.08 4.87 -11.10 | 49.42 5.10 -11.22 | 49.43 5.17 -10.91 | 50.50 5.30 -10.97 | 57.48 5.87 -15.16 | 51.00 5.04 -12.78 | 46.34 4.27 -9.97 | 36.60 3.60 -3.92 |
| FARRAGUT___LBMP 323566 | 36.26 3.42 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.95 2.37 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.31 3.41 -0.01 | 36.81 3.79 -0.01 | 36.78 3.91 -0.01 | 39.38 4.08 -2.10 | 39.38 3.95 -2.54 | 39.39 3.93 -2.72 | 41.53 4.04 -4.38 | 41.52 4.24 -4.18 | 43.59 4.30 -5.93 | 41.81 4.38 -3.21 | 49.64 4.81 -8.38 | 43.52 4.11 -6.23 | 35.53 3.44 0.00 | 31.89 2.82 0.00 |
| FENNER___WINDPWR 24204 | 33.40 0.56 0.00 | 31.49 0.47 0.00 | 27.42 0.38 0.00 | 26.49 0.34 0.00 | 26.75 0.34 0.00 | 27.36 0.43 0.00 | 27.04 0.45 0.00 | 27.12 0.48 0.00 | 29.27 0.63 0.00 | 32.65 0.70 0.00 | 32.66 0.76 0.00 | 33.90 0.89 0.00 | 33.88 1.02 0.00 | 34.20 1.00 0.00 | 33.78 0.89 0.00 | 33.60 0.85 0.00 | 34.01 0.89 0.00 | 34.16 1.06 0.00 | 34.45 1.10 0.00 | 35.32 1.09 0.00 | 37.86 1.24 -0.17 | 34.25 1.06 0.00 | 32.93 0.83 0.00 | 29.71 0.64 0.00 |

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|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| FIBERTEK____ENERGY 23856 | 32.87 0.03 0.00 | 30.99 -0.03 0.00 | 27.02 -0.03 0.00 | 26.10 -0.05 0.00 | 26.36 -0.05 0.00 | 26.93 0.00 0.00 | 26.69 0.11 0.00 | 26.75 0.11 0.00 | 28.79 0.14 0.00 | 32.11 0.16 0.00 | 32.15 0.25 0.00 | 33.34 0.33 0.00 | 33.35 0.49 0.00 | 33.67 0.46 0.00 | 33.26 0.36 0.00 | 33.11 0.36 0.00 | 33.48 0.36 0.00 | 33.63 0.53 0.00 | 33.92 0.57 0.00 | 34.77 0.55 0.00 | 37.34 0.62 -0.27 | 33.68 0.50 0.00 | 32.45 0.35 0.00 | 29.28 0.20 0.00 |
| FITZPATRICK____ 23598 | 32.22 -0.63 0.00 | 30.40 -0.62 0.00 | 26.50 -0.54 0.00 | 25.60 -0.55 0.00 | 25.86 -0.56 0.00 | 26.42 -0.51 0.00 | 26.13 -0.45 0.00 | 26.19 -0.45 0.00 | 28.16 -0.49 0.00 | 31.37 -0.57 0.00 | 31.38 -0.51 0.00 | 32.51 -0.49 0.00 | 32.47 -0.39 0.00 | 32.81 -0.40 0.00 | 32.43 -0.46 0.00 | 32.26 -0.49 0.00 | 32.65 -0.46 0.00 | 32.77 -0.33 0.00 | 33.02 -0.33 0.00 | 33.81 -0.41 0.00 | 36.22 -0.40 -0.17 | 32.79 -0.40 0.00 | 31.65 -0.45 0.00 | 28.61 -0.47 0.00 |
| FORT ORANGE____ 23900 | 34.68 1.84 0.00 | 32.63 1.61 0.00 | 28.39 1.35 0.00 | 27.36 1.20 0.00 | 27.63 1.22 0.00 | 28.20 1.27 0.00 | 27.57 0.98 0.00 | 27.73 1.09 0.00 | 29.76 1.12 0.00 | 33.07 1.12 0.00 | 33.10 1.21 0.00 | 34.43 1.42 0.00 | 34.34 1.48 0.00 | 34.80 1.59 0.00 | 34.34 1.45 0.00 | 34.22 1.48 0.00 | 34.70 1.59 0.00 | 34.83 1.72 0.00 | 35.12 1.77 0.00 | 36.00 1.78 0.00 | 41.52 1.89 -3.18 | 34.78 1.59 0.00 | 33.22 1.12 0.00 | 30.15 1.08 0.00 |
| FORT_DRUM_COGEN 23780 | 33.46 0.62 0.00 | 31.51 0.49 0.00 | 27.47 0.43 0.00 | 26.55 0.39 0.00 | 26.83 0.42 0.00 | 27.44 0.51 0.00 | 26.96 0.37 0.00 | 27.01 0.37 0.00 | 29.39 0.74 0.00 | 32.78 0.83 0.00 | 32.75 0.86 0.00 | 34.00 0.99 0.00 | 33.81 0.95 0.00 | 34.07 0.86 0.00 | 33.59 0.69 0.00 | 33.47 0.72 0.00 | 33.90 0.79 0.00 | 34.07 0.96 0.00 | 34.45 1.10 0.00 | 35.39 1.16 0.00 | 37.94 1.38 -0.11 | 34.48 1.29 0.00 | 33.15 1.06 0.00 | 29.89 0.81 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 37.11 4.27 -0.01 | 34.62 3.60 -0.01 | 30.08 3.03 -0.01 | 28.98 2.83 0.00 | 29.19 2.77 0.00 | 29.68 2.75 0.00 | 30.77 3.08 -1.10 | 32.98 3.28 -3.06 | 37.83 3.61 -5.58 | 42.21 3.99 -6.27 | 48.03 4.24 -11.90 | 49.12 4.66 -11.46 | 49.11 4.76 -11.49 | 49.16 4.95 -11.01 | 48.98 4.77 -11.32 | 49.04 4.75 -11.54 | 49.08 4.87 -11.10 | 49.42 5.10 -11.22 | 49.43 5.17 -10.91 | 50.50 5.30 -10.97 | 57.48 5.87 -15.16 | 51.00 5.04 -12.78 | 46.34 4.27 -9.97 | 36.60 3.60 -3.92 |
| FPL_FAR_ROCK_GT2 23815 | 37.11 4.27 -0.01 | 34.62 3.60 -0.01 | 30.08 3.03 -0.01 | 28.98 2.83 0.00 | 29.19 2.77 0.00 | 29.68 2.75 0.00 | 30.77 3.08 -1.10 | 32.98 3.28 -3.06 | 37.83 3.61 -5.58 | 42.21 3.99 -6.27 | 48.03 4.24 -11.90 | 49.12 4.66 -11.46 | 49.11 4.76 -11.49 | 49.16 4.95 -11.01 | 48.98 4.77 -11.32 | 49.04 4.75 -11.54 | 49.08 4.87 -11.10 | 49.42 5.10 -11.22 | 49.43 5.17 -10.91 | 50.50 5.30 -10.97 | 57.48 5.87 -15.16 | 51.00 5.04 -12.78 | 46.34 4.27 -9.97 | 36.60 3.60 -3.92 |
| FRANKLIN_FALL_HYD 24054 | 32.15 -0.69 0.00 | 30.34 -0.68 0.00 | 26.50 -0.54 0.00 | 25.76 -0.39 0.00 | 26.04 -0.37 0.00 | 26.47 -0.46 0.00 | 26.06 -0.53 0.00 | 25.92 -0.72 0.00 | 27.90 -0.74 0.00 | 31.02 -0.93 0.00 | 30.94 -0.96 0.00 | 31.75 -1.25 0.00 | 31.02 -1.84 0.00 | 31.01 -2.19 0.00 | 30.82 -2.07 0.00 | 30.72 -2.03 0.00 | 31.23 -1.89 0.00 | 30.72 -2.38 0.00 | 30.95 -2.40 0.00 | 32.00 -2.22 0.00 | 34.22 -2.22 0.00 | 31.46 -1.73 0.00 | 30.78 -1.32 0.00 | 28.35 -0.73 0.00 |
| FREEPORT_EQUS_GT1 23764 | 36.75 3.91 0.00 | 34.28 3.26 0.00 | 29.80 2.76 0.00 | 28.72 2.56 0.00 | 28.90 2.48 0.00 | 29.41 2.48 0.00 | 30.53 2.85 -1.10 | 32.71 3.01 -3.05 | 37.54 3.32 -5.57 | 41.85 3.64 -6.26 | 47.61 3.83 -11.89 | 48.65 4.19 -11.45 | 48.68 4.34 -11.49 | 48.69 4.48 -11.00 | 48.55 4.34 -11.32 | 48.61 4.32 -11.54 | 48.65 4.44 -11.10 | 48.99 4.67 -11.21 | 48.99 4.73 -10.90 | 50.04 4.86 -10.97 | 56.93 5.32 -15.16 | 50.54 4.58 -12.77 | 45.91 3.85 -9.97 | 36.27 3.28 -3.91 |
| FREEPORT____CT2 23818 | 36.75 3.91 0.00 | 34.28 3.26 0.00 | 29.80 2.76 0.00 | 28.72 2.56 0.00 | 28.90 2.48 0.00 | 29.41 2.48 0.00 | 30.53 2.85 -1.10 | 32.71 3.01 -3.05 | 37.54 3.32 -5.57 | 41.85 3.64 -6.26 | 47.61 3.83 -11.89 | 48.65 4.19 -11.45 | 48.68 4.34 -11.49 | 48.69 4.48 -11.00 | 48.55 4.34 -11.32 | 48.61 4.32 -11.54 | 48.65 4.44 -11.10 | 48.99 4.67 -11.21 | 48.99 4.73 -10.90 | 50.04 4.86 -10.97 | 56.93 5.32 -15.16 | 50.54 4.58 -12.77 | 45.91 3.85 -9.97 | 36.27 3.28 -3.91 |
| FULTON COGEN____ 23766 | 32.74 -0.10 0.00 | 30.90 -0.12 0.00 | 26.94 -0.11 0.00 | 26.00 -0.16 0.00 | 26.25 -0.16 0.00 | 26.82 -0.11 0.00 | 26.56 -0.03 0.00 | 26.62 -0.03 0.00 | 28.67 0.03 0.00 | 31.98 0.03 0.00 | 31.99 0.10 0.00 | 33.17 0.17 0.00 | 33.15 0.30 0.00 | 33.50 0.30 0.00 | 33.09 0.20 0.00 | 32.95 0.20 0.00 | 33.28 0.17 0.00 | 33.44 0.33 0.00 | 33.69 0.33 0.00 | 34.56 0.34 0.00 | 37.07 0.40 -0.22 | 33.48 0.30 0.00 | 32.29 0.19 0.00 | 29.13 0.06 0.00 |
| FULTON____LFGE 323630 | 36.06 3.22 0.00 | 33.72 2.70 0.00 | 28.99 1.95 0.00 | 27.90 1.75 0.00 | 28.29 1.88 0.00 | 28.73 1.80 0.00 | 28.69 2.10 0.00 | 29.09 2.45 0.00 | 31.62 2.98 0.00 | 35.43 3.48 0.00 | 35.65 3.76 0.00 | 37.17 4.16 0.00 | 37.10 4.24 0.00 | 37.35 4.15 0.00 | 36.81 3.91 0.00 | 36.68 3.93 0.00 | 37.45 4.34 0.00 | 37.84 4.73 0.00 | 38.32 4.97 0.00 | 38.95 4.72 0.00 | 44.72 4.48 -3.79 | 37.20 4.01 0.00 | 35.30 3.21 0.00 | 31.54 2.47 0.00 |
| G.F.CEMENT____DRP 24184 | 34.95 2.10 0.00 | 32.82 1.80 0.00 | 28.58 1.54 0.00 | 27.51 1.36 0.00 | 27.78 1.37 0.00 | 28.33 1.40 0.00 | 27.94 1.36 0.00 | 28.13 1.49 0.00 | 30.33 1.69 0.00 | 33.86 1.92 0.00 | 33.96 2.07 0.00 | 35.35 2.34 0.00 | 35.16 2.30 0.00 | 35.60 2.39 0.00 | 35.06 2.17 0.00 | 35.04 2.29 0.00 | 35.63 2.52 0.00 | 35.76 2.65 0.00 | 36.09 2.74 0.00 | 36.96 2.74 0.00 | 42.39 2.66 -3.29 | 35.47 2.29 0.00 | 33.86 1.76 0.00 | 30.56 1.48 0.00 |
| GARDENVILLE____LBMP 24039 | 32.28 -0.56 0.00 | 30.43 -0.59 0.00 | 26.47 -0.57 0.00 | 25.55 -0.60 0.00 | 25.78 -0.63 0.00 | 26.61 -0.32 0.00 | 26.69 0.11 0.00 | 26.48 -0.16 0.00 | 28.33 -0.31 0.00 | 31.31 -0.64 0.00 | 31.41 -0.48 0.00 | 32.68 -0.33 0.00 | 32.96 0.10 0.00 | 33.24 0.03 0.00 | 32.63 -0.26 0.00 | 32.42 -0.33 0.00 | 32.85 -0.27 0.00 | 33.54 0.43 0.00 | 33.82 0.47 0.00 | 34.19 -0.03 0.00 | 36.83 -0.07 -0.46 | 33.05 -0.13 0.00 | 32.29 0.19 0.00 | 28.96 -0.12 0.00 |
| GENERAL____MILLS 23808 | 32.35 -0.49 0.00 | 30.46 -0.56 0.00 | 26.50 -0.54 0.00 | 25.60 -0.55 0.00 | 25.81 -0.61 0.00 | 26.63 -0.30 0.00 | 26.75 0.16 0.00 | 26.54 -0.11 0.00 | 28.38 -0.26 0.00 | 31.40 -0.54 0.00 | 31.48 -0.42 0.00 | 32.74 -0.27 0.00 | 33.02 0.17 0.00 | 33.30 0.10 0.00 | 32.70 -0.20 0.00 | 32.49 -0.26 0.00 | 32.95 -0.16 0.00 | 33.60 0.50 0.00 | 33.88 0.53 0.00 | 34.29 0.07 0.00 | 36.94 0.04 -0.46 | 33.15 -0.03 0.00 | 32.35 0.26 0.00 | 29.02 -0.06 0.00 |
| GE_PLASTICS____DRP 24183 | 34.12 1.28 0.00 | 32.10 1.09 0.00 | 27.96 0.92 0.00 | 26.96 0.81 0.00 | 27.23 0.82 0.00 | 27.77 0.84 0.00 | 27.25 0.66 0.00 | 27.39 0.74 0.00 | 29.39 0.74 0.00 | 32.68 0.74 0.00 | 32.72 0.83 0.00 | 34.03 1.02 0.00 | 33.94 1.08 0.00 | 34.37 1.16 0.00 | 33.95 1.05 0.00 | 33.80 1.05 0.00 | 34.24 1.13 0.00 | 34.36 1.26 0.00 | 34.65 1.30 0.00 | 35.52 1.30 0.00 | 41.07 1.42 -3.20 | 34.34 1.16 0.00 | 32.86 0.77 0.00 | 29.86 0.79 0.00 |
| GILBOA____I 23756 | 34.45 1.61 0.00 | 32.45 1.43 0.00 | 28.23 1.19 0.00 | 27.23 1.07 0.00 | 27.50 1.08 0.00 | 28.06 1.13 0.00 | 27.68 1.09 0.00 | 27.84 1.20 0.00 | 29.93 1.29 0.00 | 33.32 1.37 0.00 | 33.39 1.50 0.00 | 34.69 1.68 0.00 | 34.63 1.77 0.00 | 35.06 1.86 0.00 | 34.64 1.74 0.00 | 34.48 1.73 0.00 | 34.93 1.82 0.00 | 35.06 1.95 0.00 | 35.35 2.00 0.00 | 36.24 2.02 0.00 | 41.23 2.22 -2.56 | 35.04 1.86 0.00 | 33.54 1.45 0.00 | 30.30 1.22 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| GILBOA___2 23757 | 34.45 1.61 0.00 | 32.45 1.43 0.00 | 28.23 1.19 0.00 | 27.23 1.07 0.00 | 27.50 1.08 0.00 | 28.06 1.13 0.00 | 27.68 1.09 0.00 | 27.84 1.20 0.00 | 29.93 1.29 0.00 | 33.32 1.37 0.00 | 33.39 1.50 0.00 | 34.69 1.68 0.00 | 34.63 1.77 0.00 | 35.06 1.86 0.00 | 34.64 1.74 0.00 | 34.48 1.73 0.00 | 34.93 1.82 0.00 | 35.06 1.95 0.00 | 35.35 2.00 0.00 | 36.24 2.02 0.00 | 41.23 2.22 -2.56 | 35.04 1.86 0.00 | 33.54 1.45 0.00 | 30.30 1.22 0.00 |
| GILBOA___3 23758 | 34.45 1.61 0.00 | 32.45 1.43 0.00 | 28.23 1.19 0.00 | 27.23 1.07 0.00 | 27.50 1.08 0.00 | 28.06 1.13 0.00 | 27.68 1.09 0.00 | 27.84 1.20 0.00 | 29.93 1.29 0.00 | 33.32 1.37 0.00 | 33.39 1.50 0.00 | 34.69 1.68 0.00 | 34.63 1.77 0.00 | 35.06 1.86 0.00 | 34.64 1.74 0.00 | 34.48 1.73 0.00 | 34.93 1.82 0.00 | 35.06 1.95 0.00 | 35.35 2.00 0.00 | 36.24 2.02 0.00 | 41.23 2.22 -2.56 | 35.04 1.86 0.00 | 33.54 1.45 0.00 | 30.30 1.22 0.00 |
| GILBOA___4 23759 | 34.45 1.61 0.00 | 32.45 1.43 0.00 | 28.23 1.19 0.00 | 27.23 1.07 0.00 | 27.50 1.08 0.00 | 28.06 1.13 0.00 | 27.68 1.09 0.00 | 27.84 1.20 0.00 | 29.93 1.29 0.00 | 33.32 1.37 0.00 | 33.39 1.50 0.00 | 34.69 1.68 0.00 | 34.63 1.77 0.00 | 35.06 1.86 0.00 | 34.64 1.74 0.00 | 34.48 1.73 0.00 | 34.93 1.82 0.00 | 35.06 1.95 0.00 | 35.35 2.00 0.00 | 36.24 2.02 0.00 | 41.23 2.22 -2.56 | 35.04 1.86 0.00 | 33.54 1.45 0.00 | 30.30 1.22 0.00 |
| GILBOA____ 23599 | 34.45 1.61 0.00 | 32.45 1.43 0.00 | 28.23 1.19 0.00 | 27.23 1.07 0.00 | 27.50 1.08 0.00 | 28.06 1.13 0.00 | 27.68 1.09 0.00 | 27.84 1.20 0.00 | 29.93 1.29 0.00 | 33.32 1.37 0.00 | 33.39 1.50 0.00 | 34.69 1.68 0.00 | 34.63 1.77 0.00 | 35.06 1.86 0.00 | 34.64 1.74 0.00 | 34.48 1.73 0.00 | 34.93 1.82 0.00 | 35.06 1.95 0.00 | 35.35 2.00 0.00 | 36.24 2.02 0.00 | 41.23 2.22 -2.56 | 35.04 1.86 0.00 | 33.54 1.45 0.00 | 30.30 1.22 0.00 |
| GINNA____ 23603 | 30.87 -1.97 0.00 | 29.16 -1.86 0.00 | 25.37 -1.68 0.00 | 24.51 -1.65 0.00 | 24.75 -1.66 0.00 | 25.40 -1.53 0.00 | 25.28 -1.30 0.00 | 25.26 -1.39 0.00 | 27.10 -1.55 0.00 | 30.09 -1.85 0.00 | 30.11 -1.79 0.00 | 31.33 -1.68 0.00 | 31.41 -1.45 0.00 | 31.71 -1.49 0.00 | 31.25 -1.64 0.00 | 31.08 -1.67 0.00 | 31.49 -1.62 0.00 | 31.81 -1.29 0.00 | 32.08 -1.27 0.00 | 32.61 -1.61 0.00 | 35.14 -1.64 -0.33 | 31.66 -1.53 0.00 | 30.72 -1.38 0.00 | 27.68 -1.40 0.00 |
| GLEN PARK____ 23778 | 33.53 0.69 0.00 | 31.58 0.56 0.00 | 27.53 0.49 0.00 | 26.60 0.44 0.00 | 26.89 0.48 0.00 | 27.50 0.57 0.00 | 27.01 0.42 0.00 | 27.09 0.45 0.00 | 29.47 0.83 0.00 | 32.91 0.96 0.00 | 32.88 0.99 0.00 | 34.13 1.12 0.00 | 33.94 1.08 0.00 | 34.23 1.03 0.00 | 33.75 0.85 0.00 | 33.63 0.88 0.00 | 34.04 0.93 0.00 | 34.23 1.13 0.00 | 34.62 1.27 0.00 | 35.56 1.33 0.00 | 38.13 1.57 -0.12 | 34.64 1.46 0.00 | 33.28 1.19 0.00 | 29.98 0.90 0.00 |
| GLENWOOD_IC_1_G5 23712 | 36.42 3.58 0.00 | 34.06 3.04 0.00 | 29.59 2.54 0.00 | 28.51 2.35 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 30.21 2.53 -1.10 | 32.41 2.72 -3.05 | 37.25 3.03 -5.57 | 41.56 3.35 -6.26 | 47.36 3.57 -11.89 | 48.42 3.96 -11.45 | 48.42 4.07 -11.49 | 48.46 4.25 -11.00 | 48.32 4.11 -11.32 | 48.38 4.09 -11.54 | 48.41 4.21 -11.10 | 48.72 4.40 -11.21 | 48.72 4.47 -10.90 | 49.77 4.59 -10.96 | 56.64 5.03 -15.16 | 50.27 4.31 -12.77 | 45.65 3.59 -9.97 | 35.98 3.00 -3.91 |
| GLENWOOD_IC_2_G1 23688 | 36.22 3.38 0.00 | 33.93 2.91 0.00 | 29.48 2.43 0.00 | 28.40 2.25 0.00 | 28.66 2.24 0.00 | 29.19 2.26 0.00 | 30.10 2.42 -1.10 | 32.28 2.58 -3.05 | 37.08 2.86 -5.57 | 41.37 3.16 -6.26 | 47.20 3.41 -11.89 | 48.22 3.76 -11.45 | 48.25 3.91 -11.49 | 48.26 4.05 -11.00 | 48.12 3.91 -11.32 | 48.18 3.90 -11.53 | 48.21 4.00 -11.10 | 48.52 4.20 -11.21 | 48.52 4.27 -10.90 | 49.57 4.38 -10.96 | 56.45 4.85 -15.16 | 50.07 4.11 -12.77 | 45.50 3.44 -9.96 | 35.84 2.85 -3.91 |
| GLENWOOD_IC_3_G1 23689 | 36.22 3.38 0.00 | 33.93 2.91 0.00 | 29.48 2.43 0.00 | 28.40 2.25 0.00 | 28.66 2.24 0.00 | 29.19 2.26 0.00 | 30.10 2.42 -1.10 | 32.28 2.58 -3.05 | 37.08 2.86 -5.57 | 41.37 3.16 -6.26 | 47.20 3.41 -11.89 | 48.22 3.76 -11.45 | 48.25 3.91 -11.49 | 48.26 4.05 -11.00 | 48.12 3.91 -11.32 | 48.18 3.90 -11.53 | 48.21 4.00 -11.10 | 48.52 4.20 -11.21 | 48.52 4.27 -10.90 | 49.57 4.38 -10.96 | 56.45 4.85 -15.16 | 50.07 4.11 -12.77 | 45.50 3.44 -9.96 | 35.84 2.85 -3.91 |
| GLENWOOD___4 23550 | 36.42 3.58 0.00 | 34.06 3.04 0.00 | 29.59 2.54 0.00 | 28.51 2.35 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 30.21 2.53 -1.10 | 32.41 2.72 -3.05 | 37.25 3.03 -5.57 | 41.56 3.35 -6.26 | 47.36 3.57 -11.89 | 48.42 3.96 -11.45 | 48.42 4.07 -11.49 | 48.46 4.25 -11.00 | 48.32 4.11 -11.32 | 48.38 4.09 -11.54 | 48.41 4.21 -11.10 | 48.72 4.40 -11.21 | 48.72 4.47 -10.90 | 49.77 4.59 -10.96 | 56.64 5.03 -15.16 | 50.27 4.31 -12.77 | 45.65 3.59 -9.97 | 35.98 3.00 -3.91 |
| GLENWOOD___5 23614 | 36.42 3.58 0.00 | 34.06 3.04 0.00 | 29.59 2.54 0.00 | 28.51 2.35 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 30.21 2.53 -1.10 | 32.41 2.72 -3.05 | 37.25 3.03 -5.57 | 41.56 3.35 -6.26 | 47.36 3.57 -11.89 | 48.42 3.96 -11.45 | 48.42 4.07 -11.49 | 48.46 4.25 -11.00 | 48.32 4.11 -11.32 | 48.38 4.09 -11.54 | 48.41 4.21 -11.10 | 48.72 4.40 -11.21 | 48.72 4.47 -10.90 | 49.77 4.59 -10.96 | 56.64 5.03 -15.16 | 50.27 4.31 -12.77 | 45.65 3.59 -9.97 | 35.98 3.00 -3.91 |
| GLOBAL GREEN_PORT_GT1 23814 | 37.96 5.12 0.00 | 35.27 4.25 0.00 | 30.67 3.62 0.00 | 29.71 3.56 0.00 | 29.82 3.41 0.00 | 30.32 3.39 0.00 | 32.10 4.41 -1.10 | 34.22 4.53 -3.05 | 39.20 4.98 -5.57 | 43.64 5.43 -6.26 | 49.62 5.84 -11.89 | 50.93 6.47 -11.45 | 50.85 6.51 -11.49 | 50.85 6.64 -11.00 | 50.49 6.28 -11.32 | 50.83 6.55 -11.53 | 50.93 6.72 -11.10 | 51.44 7.12 -11.21 | 51.45 7.20 -10.90 | 52.61 7.43 -10.96 | 60.03 8.42 -15.16 | 52.99 7.03 -12.77 | 47.42 5.36 -9.96 | 37.26 4.28 -3.91 |
| GLOBE___DSASP 323697 | 31.53 -1.31 0.00 | 29.78 -1.24 0.00 | 25.93 -1.11 0.00 | 25.06 -1.10 0.00 | 25.25 -1.16 0.00 | 26.07 -0.86 0.00 | 26.16 -0.43 0.00 | 25.60 -1.04 0.00 | 27.33 -1.32 0.00 | 30.06 -1.88 0.00 | 30.11 -1.79 0.00 | 31.33 -1.68 0.00 | 31.58 -1.28 0.00 | 31.84 -1.36 0.00 | 31.28 -1.61 0.00 | 31.08 -1.67 0.00 | 31.52 -1.59 0.00 | 32.18 -0.93 0.00 | 32.45 -0.90 0.00 | 32.75 -1.47 0.00 | 35.12 -1.75 -0.43 | 31.66 -1.53 0.00 | 31.23 -0.87 0.00 | 28.12 -0.96 0.00 |
| GOETHSLN___LBMP 323567 | 36.19 3.35 0.00 | 34.00 2.98 0.00 | 29.53 2.49 0.00 | 28.43 2.27 0.00 | 28.71 2.30 0.00 | 29.25 2.32 0.00 | 28.93 2.34 0.00 | 29.23 2.58 0.00 | 31.51 2.86 0.00 | 35.11 3.16 0.00 | 35.31 3.41 -0.01 | 36.78 3.76 -0.01 | 36.78 3.91 -0.01 | 39.35 4.05 -2.10 | 39.35 3.91 -2.54 | 39.36 3.90 -2.72 | 41.50 4.00 -4.38 | 41.49 4.20 -4.18 | 43.55 4.27 -5.93 | 41.81 4.38 -3.21 | 49.64 4.81 -8.38 | 43.49 4.08 -6.23 | 35.50 3.40 0.00 | 31.89 2.82 0.00 |
| GOODYEAR_LAKE_HYD 323669 | 34.16 1.32 0.00 | 32.13 1.12 0.00 | 27.93 0.89 0.00 | 26.94 0.78 0.00 | 27.23 0.82 0.00 | 27.82 0.89 0.00 | 27.54 0.96 0.00 | 27.76 1.12 0.00 | 29.99 1.35 0.00 | 33.42 1.47 0.00 | 33.49 1.59 0.00 | 34.86 1.85 0.00 | 34.83 1.97 0.00 | 35.16 1.96 0.00 | 34.70 1.81 0.00 | 34.52 1.77 0.00 | 35.00 1.89 0.00 | 35.23 2.12 0.00 | 35.55 2.20 0.00 | 36.41 2.19 0.00 | 39.82 2.40 -0.97 | 35.21 2.02 0.00 | 33.67 1.57 0.00 | 30.27 1.19 0.00 |
| GOUDEY___7 23579 | 33.53 0.69 0.00 | 31.58 0.56 0.00 | 27.50 0.46 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.47 0.54 0.00 | 27.25 0.66 0.00 | 27.36 0.72 0.00 | 29.44 0.80 0.00 | 32.78 0.83 0.00 | 32.85 0.96 0.00 | 34.13 1.12 0.00 | 34.17 1.32 0.00 | 34.50 1.29 0.00 | 34.01 1.12 0.00 | 33.83 1.08 0.00 | 34.24 1.13 0.00 | 34.53 1.42 0.00 | 34.82 1.47 0.00 | 35.63 1.40 0.00 | 38.91 1.57 -0.90 | 34.44 1.26 0.00 | 33.09 1.00 0.00 | 29.80 0.73 0.00 |

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|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|
| GOWANUS_GT1_1 | 33.50 | 31.58 | 27.50 | 26.55 | 26.78 | 27.44 | 27.22 | 27.33 | 29.42 | 32.75 | 32.82 | 34.10 | 34.14 | 34.47 | 33.98 | 33.80 | 34.20 | 34.53 | 34.78 | 35.63 | 38.88 | 34.44 | 33.06 | 29.77 |
| 23580 | 0.66 | 0.56 | 0.46 | 0.39 | 0.37 | 0.51 | 0.64 | 0.69 | 0.77 | 0.80 | 0.93 | 1.09 | 1.28 | 1.26 | 1.08 | 1.05 | 1.09 | 1.42 | 1.43 | 1.40 | 1.53 | 1.26 | 0.96 | 0.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.90 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_2 | 36.43 | 34.22 | 29.70 | 28.59 | 28.87 | 29.41 | 29.03 | 29.28 | 31.60 | 35.27 | 35.50 | 36.98 | 36.97 | 39.61 | 39.57 | 39.62 | 41.74 | 41.74 | 43.79 | 42.15 | 50.11 | 49.57 | 35.76 | 32.07 |
| 24077 | 3.58 | 3.20 | 2.65 | 2.43 | 2.46 | 2.48 | 2.44 | 2.64 | 2.95 | 3.32 | 3.60 | 3.96 | 4.11 | 4.31 | 4.14 | 4.16 | 4.24 | 4.47 | 4.50 | 4.62 | 5.10 | 4.35 | 3.66 | 3.00 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.39 | -4.17 | -5.94 | -3.31 | -8.56 | -12.04 | -0.01 | 0.00 |
| GOWANUS_GT1_3 | 36.43 | 34.22 | 29.70 | 28.59 | 28.87 | 29.41 | 29.03 | 29.28 | 31.60 | 35.27 | 35.50 | 36.98 | 36.97 | 39.61 | 39.57 | 39.62 | 41.74 | 41.74 | 43.79 | 42.15 | 50.11 | 49.57 | 35.76 | 32.07 |
| 24078 | 3.58 | 3.20 | 2.65 | 2.43 | 2.46 | 2.48 | 2.44 | 2.64 | 2.95 | 3.32 | 3.60 | 3.96 | 4.11 | 4.31 | 4.14 | 4.16 | 4.24 | 4.47 | 4.50 | 4.62 | 5.10 | 4.35 | 3.66 | 3.00 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.39 | -4.17 | -5.94 | -3.31 | -8.56 | -12.04 | -0.01 | 0.00 |
| GOWANUS_GT1_4 | 36.43 | 34.22 | 29.70 | 28.59 | 28.87 | 29.41 | 29.03 | 29.28 | 31.60 | 35.27 | 35.50 | 36.98 | 36.97 | 39.61 | 39.57 | 39.62 | 41.74 | 41.74 | 43.79 | 42.15 | 50.11 | 49.57 | 35.76 | 32.07 |
| 24079 | 3.58 | 3.20 | 2.65 | 2.43 | 2.46 | 2.48 | 2.44 | 2.64 | 2.95 | 3.32 | 3.60 | 3.96 | 4.11 | 4.31 | 4.14 | 4.16 | 4.24 | 4.47 | 4.50 | 4.62 | 5.10 | 4.35 | 3.66 | 3.00 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.39 | -4.17 | -5.94 | -3.31 | -8.56 | -12.04 | -0.01 | 0.00 |
| GOWANUS_GT1_5 | 36.43 | 34.22 | 29.70 | 28.59 | 28.87 | 29.41 | 29.03 | 29.28 | 31.60 | 35.27 | 35.50 | 36.98 | 36.97 | 39.61 | 39.57 | 39.62 | 41.74 | 41.74 | 43.79 | 42.15 | 50.11 | 49.57 | 35.76 | 32.07 |
| 24080 | 3.58 | 3.20 | 2.65 | 2.43 | 2.46 | 2.48 | 2.44 | 2.64 | 2.95 | 3.32 | 3.60 | 3.96 | 4.11 | 4.31 | 4.14 | 4.16 | 4.24 | 4.47 | 4.50 | 4.62 | 5.10 | 4.35 | 3.66 | 3.00 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | -0.01 | -2.09 | -2.53 | -2.71 | -4.39 | -4.17 | -5.94 | -3.31 | -8.56 | -12.04 | -0.01 | 0.00 |
| GOWANUS_GT1_6 | 36.43 | 34.22 | 29.70 | 28.59 | 28.87 | 29.41 | 29.03 | 29.28 | 31.60 | 35.27 | 35.50 | 36.98 | 36.97 | 39.61 | 39.57 | 39.62 | 41.74 | 41.74 | 43.79 | 42.15 | 50.11 | 49.57 | 35.76 | 32.07 |
| 24084 | 3.58 | 3.20 | 2.65 | 2.43 | 2.46 | 2.48 | 2.44 | 2.64 | 2.95 | 3.32 | 3.60 | 3.96 | 4.11 | 4.31 | 4.14 | 4.16 | 4.24 | 4.47 | 4.50 | 4.62 | 5.10 | 4.35 | 3.66 | 3.00 |
| | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0 | | | | | | | | | | | | | | | | | | |

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|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-----------------------|
| GOWANUS_GT2_8 24121 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| GOWANUS_GT3_1 24122 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.59 2.43 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.03 2.44 0.00 | 29.28 2.64 0.00 | 31.60 2.95 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.97 4.11 -0.01 | 39.61 4.31 -2.09 | 39.57 4.14 -2.53 | 39.62 4.16 -2.71 | 41.74 4.24 -4.39 | 41.74 4.47 -4.17 | 43.79 4.50 -5.94 | 42.15 4.62 -3.31 | 50.11 5.10 -8.56 | 49.57 4.35 -12.04 | 35.76 3.66 -0.01 | 32.07 3.00 0.00 |
| GOWANUS_GT3_2 24123 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.59 2.43 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.03 2.44 0.00 | 29.28 2.64 0.00 | 31.60 2.95 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.97 4.11 -0.01 | 39.61 4.31 -2.09 | 39.57 4.14 -2.53 | 39.62 4.16 -2.71 | 41.74 4.24 -4.39 | 41.74 4.47 -4.17 | 43.79 4.50 -5.94 | 42.15 4.62 -3.31 | 50.11 5.10 -8.56 | 49.57 4.35 -12.04 | 35.76 3.66 -0.01 | 32.07 3.00 0.00 |
| GOWANUS_GT3_3 24124 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.59 2.43 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.03 2.44 0.00 | 29.28 2.64 0.00 | 31.60 2.95 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.97 4.11 -0.01 | 39.61 4.31 -2.09 | 39.57 4.14 -2.53 | 39.62 4.16 -2.71 | 41.74 4.24 -4.39 | 41.74 4.47 -4.17 | 43.79 4.50 -5.94 | 42.15 4.62 -3.31 | 50.11 5.10 -8.56 | 49.57 4.35 -12.04 | 35.76 3.66 -0.01 | 32.07 3.00 0.00 |
| GOWANUS_GT3_4 24125 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.59 2.43 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.03 2.44 0.00 | 29.28 2.64 0.00 | 31.60 2.95 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.97 4.11 -0.01 | 39.61 4.31 -2.09 | 39.57 4.14 -2.53 | 39.62 4.16 -2.71 | 41.74 4.24 -4.39 | 41.74 4.47 -4.17 | 43.79 4.50 -5.94 | 42.15 4.62 -3.31 | 50.11 5.10 -8.56 | 49.57 4.35 -12.04 | 35.76 3.66 -0.01 | 32.07 3.00 0.00 |
| GOWANUS_GT3_5 24126 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.59 2.43 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.03 2.44 0.00 | 29.28 2.64 0.00 | 31.60 2.95 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.97 4.11 -0.01 | 39.61 4.31 -2.09 | 39.57 4.14 -2.53 | 39.62 4.16 -2.71 | 41.74 4.24 -4.39 | 41.74 4.47 -4.17 | 43.79 4.50 -5.94 | 42.15 4.62 -3.31 | 50.11 5.10 -8.56 | 49.57 4.35 -12.04 | 35.76 3.66 -0.01 | 32.07 3.00 0.00 |
| GOWANUS_GT3_6 24127 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.59 2.43 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.03 2.44 0.00 | 29.28 2.64 0.00 | 31.60 2.95 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.97 4.11 -0.01 | 39.61 4.31 -2.09 | 39.57 4.14 -2.53 | 39.62 4.16 -2.71 | 41.74 4.24 -4.39 | 41.74 4.47 -4.17 | 43.79 4.50 -5.94 | 42.15 4.62 -3.31 | 50.11 5.10 -8.56 | 49.57 4.35 -12.04 | 35.76 3.66 -0.01 | 32.07 3.00 0.00 |
| GOWANUS_GT3_7 24128 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.59 2.43 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.03 2.44 0.00 | 29.28 2.64 0.00 | 31.60 2.95 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.97 4.11 -0.01 | 39.61 4.31 -2.09 | 39.57 4.14 -2.53 | 39.62 4.16 -2.71 | 41.74 4.24 -4.39 | 41.74 4.47 -4.17 | 43.79 4.50 -5.94 | 42.15 4.62 -3.31 | 50.11 5.10 -8.56 | 49.57 4.35 -12.04 | 35.76 3.66 -0.01 | 32.07 3.00 0.00 |
| GOWANUS_GT3_8 24129 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.59 2.43 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.03 2.44 0.00 | 29.28 2.64 0.00 | 31.60 2.95 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.97 4.11 -0.01 | 39.61 4.31 -2.09 | 39.57 4.14 -2.53 | 39.62 4.16 -2.71 | 41.74 4.24 -4.39 | 41.74 4.47 -4.17 | 43.79 4.50 -5.94 | 42.15 4.62 -3.31 | 50.11 5.10 -8.56 | 49.57 4.35 -12.04 | 35.76 3.66 -0.01 | 32.07 3.00 0.00 |
| GOWANUS_GT4_1 24130 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| GOWANUS_GT4_2 24131 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| GOWANUS_GT4_3 24132 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| GOWANUS_GT4_4 24133 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| GOWANUS_GT4_5 24134 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| GOWANUS_GT4_6 24135 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| GOWANUS_GT4_7 24136 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| GOWANUS_GT4_8 24137 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| GREENIDGE___3 23582 | 33.07 0.23 0.00 | 31.14 0.12 0.00 | 27.12 0.08 0.00 | 26.18 0.03 0.00 | 26.44 0.03 0.00 | 27.14 0.21 0.00 | 27.07 0.48 0.00 | 27.09 0.45 0.00 | 29.16 0.52 0.00 | 32.46 0.51 0.00 | 32.53 0.64 0.00 | 33.80 0.79 0.00 | 33.94 1.08 0.00 | 34.23 1.03 0.00 | 33.68 0.79 0.00 | 33.47 0.72 0.00 | 33.87 0.76 0.00 | 34.30 1.19 0.00 | 34.59 1.23 0.00 | 35.32 1.09 0.00 | 38.22 1.24 -0.53 | 34.18 0.99 0.00 | 32.90 0.80 0.00 | 29.57 0.49 0.00 |
| GREENIDGE___4 23583 | 33.07 0.23 0.00 | 31.14 0.12 0.00 | 27.12 0.08 0.00 | 26.18 0.03 0.00 | 26.44 0.03 0.00 | 27.14 0.21 0.00 | 27.07 0.48 0.00 | 27.09 0.45 0.00 | 29.16 0.52 0.00 | 32.46 0.51 0.00 | 32.53 0.64 0.00 | 33.80 0.79 0.00 | 33.94 1.08 0.00 | 34.23 1.03 0.00 | 33.68 0.79 0.00 | 33.47 0.72 0.00 | 33.87 0.76 0.00 | 34.30 1.19 0.00 | 34.59 1.23 0.00 | 35.32 1.09 0.00 | 38.22 1.24 -0.53 | 34.18 0.99 0.00 | 32.90 0.80 0.00 | 29.57 0.49 0.00 |
| GROVEVILLE___HYD 323602 | 36.03 3.18 0.00 | 33.84 2.82 0.00 | 29.42 2.38 0.00 | 28.32 2.17 0.00 | 28.60 2.19 0.00 | 29.16 2.23 0.00 | 28.85 2.26 0.00 | 29.04 2.40 0.00 | 31.33 2.69 0.00 | 34.89 2.94 0.00 | 35.15 3.25 0.00 | 36.61 3.60 0.00 | 36.57 3.71 0.00 | 37.12 3.92 0.00 | 36.61 3.72 0.00 | 36.48 3.73 0.00 | 36.95 3.84 0.00 | 37.14 4.04 0.00 | 37.39 4.03 0.00 | 38.40 4.17 0.00 | 43.94 4.70 -2.79 | 37.16 3.98 0.00 | 35.30 3.21 0.00 | 31.75 2.67 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 32.55 -0.30 0.00 | 30.68 -0.34 0.00 | 26.77 -0.27 0.00 | 25.94 -0.21 0.00 | 26.23 -0.18 0.00 | 26.66 -0.27 0.00 | 26.16 -0.43 0.00 | 26.06 -0.59 0.00 | 28.18 -0.46 0.00 | 31.40 -0.54 0.00 | 31.35 -0.54 0.00 | 32.28 -0.73 0.00 | 31.94 -0.92 0.00 | 32.17 -1.03 0.00 | 31.81 -1.08 0.00 | 31.70 -1.05 0.00 | 32.22 -0.89 0.00 | 32.14 -0.96 0.00 | 32.45 -0.90 0.00 | 33.40 -0.82 0.00 | 35.50 -0.95 0.00 | 32.75 -0.43 0.00 | 31.77 -0.32 0.00 | 28.99 -0.09 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 34.48 1.64 0.00 | 32.60 1.58 0.00 | 28.45 1.41 0.00 | 27.49 1.33 0.00 | 27.76 1.35 0.00 | 28.30 1.37 0.00 | 27.97 1.38 0.00 | 28.05 1.41 0.00 | 30.13 1.49 0.00 | 33.45 1.50 0.00 | 33.26 1.37 0.00 | 34.33 1.32 0.00 | 34.27 1.41 0.00 | 34.66 1.46 0.00 | 34.34 1.45 0.00 | 34.12 1.38 0.00 | 34.44 1.33 0.00 | 34.43 1.33 0.00 | 34.69 1.34 0.00 | 35.63 1.40 0.00 | 37.90 1.49 0.04 | 34.51 1.33 0.00 | 33.31 1.22 0.00 | 30.12 1.05 0.00 |
| HARZA MOOSE___RIVER 24016 | 33.30 0.46 0.00 | 31.39 0.37 0.00 | 27.37 0.33 0.00 | 26.44 0.29 0.00 | 26.70 0.29 0.00 | 27.28 0.35 0.00 | 26.85 0.27 0.00 | 26.94 0.29 0.00 | 29.13 0.49 0.00 | 32.49 0.54 0.00 | 32.47 0.57 0.00 | 33.63 0.63 0.00 | 33.48 0.62 0.00 | 33.80 0.60 0.00 | 33.39 0.49 0.00 | 33.24 0.49 0.00 | 33.64 0.53 0.00 | 33.77 0.66 0.00 | 34.08 0.73 0.00 | 34.97 0.75 0.00 | 37.32 0.87 0.00 | 33.98 0.80 0.00 | 32.74 0.64 0.00 | 29.57 0.49 0.00 |
| HEMPSTEAD___ 23647 | 36.49 3.64 0.00 | 34.06 3.04 0.00 | 29.59 2.54 0.00 | 28.51 2.35 0.00 | 28.71 2.30 0.00 | 29.22 2.29 0.00 | 30.29 2.61 -1.10 | 32.49 2.80 -3.05 | 37.28 3.07 -5.57 | 41.60 3.38 -6.26 | 47.36 3.57 -11.89 | 48.42 3.96 -11.45 | 48.42 4.07 -11.49 | 48.46 4.25 -11.00 | 48.29 4.08 -11.32 | 48.38 4.09 -11.54 | 48.42 4.21 -11.10 | 48.72 4.40 -11.21 | 48.72 4.47 -10.90 | 49.77 4.59 -10.96 | 56.64 5.03 -15.16 | 50.24 4.28 -12.77 | 45.66 3.59 -9.97 | 36.04 3.05 -3.91 |
| HICKLING___1 23621 | 33.50 0.66 0.00 | 31.55 0.53 0.00 | 27.50 0.46 0.00 | 26.52 0.37 0.00 | 26.78 0.37 0.00 | 27.52 0.59 0.00 | 27.46 0.88 0.00 | 27.55 0.91 0.00 | 29.62 0.97 0.00 | 32.97 1.02 0.00 | 33.04 1.15 0.00 | 34.36 1.35 0.00 | 34.53 1.67 0.00 | 34.83 1.63 0.00 | 34.24 1.35 0.00 | 33.99 1.24 0.00 | 34.40 1.29 0.00 | 34.93 1.82 0.00 | 35.18 1.83 0.00 | 35.93 1.71 0.00 | 39.03 1.89 -0.69 | 34.74 1.56 0.00 | 33.35 1.25 0.00 | 29.98 0.90 0.00 |
| HICKLING___2 23622 | 33.50 0.66 0.00 | 31.55 0.53 0.00 | 27.50 0.46 0.00 | 26.52 0.37 0.00 | 26.78 0.37 0.00 | 27.52 0.59 0.00 | 27.46 0.88 0.00 | 27.55 0.91 0.00 | 29.62 0.97 0.00 | 32.97 1.02 0.00 | 33.04 1.15 0.00 | 34.36 1.35 0.00 | 34.53 1.67 0.00 | 34.83 1.63 0.00 | 34.24 1.35 0.00 | 33.99 1.24 0.00 | 34.40 1.29 0.00 | 34.93 1.82 0.00 | 35.18 1.83 0.00 | 35.93 1.71 0.00 | 39.03 1.89 -0.69 | 34.74 1.56 0.00 | 33.35 1.25 0.00 | 29.98 0.90 0.00 |
| HIGH FALLS___HY 23754 | 36.95 4.10 0.00 | 34.77 3.75 0.00 | 30.21 3.16 0.00 | 29.11 2.95 0.00 | 29.40 2.98 0.00 | 29.92 2.99 0.00 | 29.59 3.00 0.00 | 29.60 2.96 0.00 | 31.96 3.32 0.00 | 35.46 3.51 0.00 | 35.94 4.05 0.00 | 37.53 4.52 0.00 | 37.49 4.63 0.00 | 38.15 4.95 0.00 | 37.53 4.64 0.00 | 37.43 4.68 0.00 | 37.91 4.80 0.00 | 38.14 5.03 0.00 | 38.26 4.90 0.00 | 39.25 5.03 0.00 | 45.15 5.94 -2.76 | 38.26 5.08 0.00 | 35.88 3.79 0.00 | 32.39 3.31 0.00 |
| HILLBURN___GT 23639 | 35.96 3.12 0.00 | 33.78 2.76 0.00 | 29.34 2.30 0.00 | 28.27 2.12 0.00 | 28.53 2.11 0.00 | 29.08 2.16 0.00 | 28.77 2.18 0.00 | 29.01 2.37 0.00 | 31.31 2.66 0.00 | 34.85 2.91 0.00 | 35.08 3.19 0.00 | 36.54 3.53 0.00 | 36.54 3.68 0.00 | 37.05 3.85 0.00 | 36.58 3.68 0.00 | 36.42 3.67 0.00 | 36.88 3.77 0.00 | 37.08 3.97 0.00 | 37.39 4.03 0.00 | 38.36 4.14 0.00 | 43.75 4.63 -2.68 | 37.10 3.91 0.00 | 35.30 3.21 0.00 | 31.72 2.65 0.00 |
| HISHELDN_WT_PWR 323625 | 32.38 -0.46 0.00 | 30.52 -0.50 0.00 | 26.56 -0.49 0.00 | 25.65 -0.50 0.00 | 25.88 -0.53 0.00 | 26.69 -0.24 0.00 | 26.75 0.16 0.00 | 26.56 -0.08 0.00 | 28.44 -0.20 0.00 | 31.47 -0.48 0.00 | 31.54 -0.35 0.00 | 32.84 -0.16 0.00 | 33.09 0.23 0.00 | 33.34 0.13 0.00 | 32.76 -0.13 0.00 | 32.55 -0.20 0.00 | 32.98 -0.13 0.00 | 33.63 0.53 0.00 | 33.88 0.53 0.00 | 34.36 0.14 0.00 | 37.05 0.11 -0.49 | 33.22 0.03 0.00 | 32.32 0.23 0.00 | 29.02 -0.06 0.00 |
| HOLTSVILLE_IC_1 23690 | 36.22 3.38 0.00 | 33.72 2.70 0.00 | 29.34 2.30 0.00 | 28.35 2.20 0.00 | 28.50 2.09 0.00 | 29.00 2.07 0.00 | 30.40 2.71 -1.10 | 32.47 2.77 -3.05 | 37.19 2.98 -5.57 | 41.47 3.26 -6.26 | 47.26 3.48 -11.89 | 48.35 3.89 -11.45 | 48.35 4.01 -11.49 | 48.36 4.15 -11.00 | 48.19 3.98 -11.32 | 48.28 3.99 -11.53 | 48.31 4.10 -11.10 | 48.65 4.34 -11.21 | 48.65 4.40 -10.90 | 49.74 4.55 -10.96 | 56.75 5.14 -15.16 | 50.27 4.31 -12.77 | 45.50 3.44 -9.96 | 35.81 2.82 -3.91 |
| HOLTSVILLE_IC_10 23699 | 36.42 3.58 0.00 | 33.87 2.85 0.00 | 29.50 2.46 0.00 | 28.51 2.35 0.00 | 28.63 2.22 0.00 | 29.14 2.21 0.00 | 30.56 2.87 -1.10 | 32.63 2.93 -3.05 | 37.37 3.15 -5.57 | 41.66 3.45 -6.26 | 47.48 3.70 -11.89 | 48.58 4.13 -11.45 | 48.59 4.24 -11.49 | 48.59 4.38 -11.00 | 48.39 4.18 -11.32 | 48.48 4.19 -11.53 | 48.54 4.34 -11.10 | 48.89 4.57 -11.21 | 48.89 4.63 -10.90 | 49.98 4.79 -10.96 | 57.04 5.43 -15.16 | 50.50 4.55 -12.77 | 45.65 3.59 -9.96 | 35.95 2.97 -3.91 |
| HOLTSVILLE_IC_2 23691 | 36.22 3.38 0.00 | 33.72 2.70 0.00 | 29.34 2.30 0.00 | 28.35 2.20 0.00 | 28.50 2.09 0.00 | 29.00 2.07 0.00 | 30.40 2.71 -1.10 | 32.47 2.77 -3.05 | 37.19 2.98 -5.57 | 41.47 3.26 -6.26 | 47.26 3.48 -11.89 | 48.35 3.89 -11.45 | 48.35 4.01 -11.49 | 48.36 4.15 -11.00 | 48.19 3.98 -11.32 | 48.28 3.99 -11.53 | 48.31 4.10 -11.10 | 48.65 4.34 -11.21 | 48.65 4.40 -10.90 | 49.74 4.55 -10.96 | 56.75 5.14 -15.16 | 50.27 4.31 -12.77 | 45.50 3.44 -9.96 | 35.81 2.82 -3.91 |

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| HOLTSVILLE_IC_3 23692 | 36.22 3.38 0.00 | 33.72 2.70 0.00 | 29.34 2.30 0.00 | 28.35 2.20 0.00 | 28.50 2.09 0.00 | 29.00 2.07 0.00 | 30.40 2.71 -1.10 | 32.47 2.77 -3.05 | 37.19 2.98 -5.57 | 41.47 3.26 -6.26 | 47.26 3.48 -11.89 | 48.35 3.89 -11.45 | 48.35 4.01 -11.49 | 48.36 4.15 -11.00 | 48.19 3.98 -11.32 | 48.28 3.99 -11.53 | 48.31 4.10 -11.10 | 48.65 4.34 -11.21 | 48.65 4.40 -10.90 | 49.74 4.55 -10.96 | 56.75 5.14 -15.16 | 50.27 4.31 -12.77 | 45.50 3.44 -9.96 | 35.81 2.82 -3.91 |
| HOLTSVILLE_IC_4 23693 | 36.22 3.38 0.00 | 33.72 2.70 0.00 | 29.34 2.30 0.00 | 28.35 2.20 0.00 | 28.50 2.09 0.00 | 29.00 2.07 0.00 | 30.40 2.71 -1.10 | 32.47 2.77 -3.05 | 37.19 2.98 -5.57 | 41.47 3.26 -6.26 | 47.26 3.48 -11.89 | 48.35 3.89 -11.45 | 48.35 4.01 -11.49 | 48.36 4.15 -11.00 | 48.19 3.98 -11.32 | 48.28 3.99 -11.53 | 48.31 4.10 -11.10 | 48.65 4.34 -11.21 | 48.65 4.40 -10.90 | 49.74 4.55 -10.96 | 56.75 5.14 -15.16 | 50.27 4.31 -12.77 | 45.50 3.44 -9.96 | 35.81 2.82 -3.91 |
| HOLTSVILLE_IC_5 23694 | 36.22 3.38 0.00 | 33.72 2.70 0.00 | 29.34 2.30 0.00 | 28.35 2.20 0.00 | 28.50 2.09 0.00 | 29.00 2.07 0.00 | 30.40 2.71 -1.10 | 32.47 2.77 -3.05 | 37.19 2.98 -5.57 | 41.47 3.26 -6.26 | 47.26 3.48 -11.89 | 48.35 3.89 -11.45 | 48.35 4.01 -11.49 | 48.36 4.15 -11.00 | 48.19 3.98 -11.32 | 48.28 3.99 -11.53 | 48.31 4.10 -11.10 | 48.65 4.34 -11.21 | 48.65 4.40 -10.90 | 49.74 4.55 -10.96 | 56.75 5.14 -15.16 | 50.27 4.31 -12.77 | 45.50 3.44 -9.96 | 35.81 2.82 -3.91 |
| HOLTSVILLE_IC_6 23695 | 36.42 3.58 0.00 | 33.87 2.85 0.00 | 29.50 2.46 0.00 | 28.51 2.35 0.00 | 28.63 2.22 0.00 | 29.14 2.21 0.00 | 30.56 2.87 -1.10 | 32.63 2.93 -3.05 | 37.37 3.15 -5.57 | 41.66 3.45 -6.26 | 47.48 3.70 -11.89 | 48.58 4.13 -11.45 | 48.59 4.24 -11.49 | 48.59 4.38 -11.00 | 48.39 4.18 -11.32 | 48.48 4.19 -11.53 | 48.54 4.34 -11.10 | 48.89 4.57 -11.21 | 48.89 4.63 -10.90 | 49.98 4.79 -10.96 | 57.04 5.43 -15.16 | 50.50 4.55 -12.77 | 45.65 3.59 -9.96 | 35.95 2.97 -3.91 |
| HOLTSVILLE_IC_7 23696 | 36.42 3.58 0.00 | 33.87 2.85 0.00 | 29.50 2.46 0.00 | 28.51 2.35 0.00 | 28.63 2.22 0.00 | 29.14 2.21 0.00 | 30.56 2.87 -1.10 | 32.63 2.93 -3.05 | 37.37 3.15 -5.57 | 41.66 3.45 -6.26 | 47.48 3.70 -11.89 | 48.58 4.13 -11.45 | 48.59 4.24 -11.49 | 48.59 4.38 -11.00 | 48.39 4.18 -11.32 | 48.48 4.19 -11.53 | 48.54 4.34 -11.10 | 48.89 4.57 -11.21 | 48.89 4.63 -10.90 | 49.98 4.79 -10.96 | 57.04 5.43 -15.16 | 50.50 4.55 -12.77 | 45.65 3.59 -9.96 | 35.95 2.97 -3.91 |
| HOLTSVILLE_IC_8 23697 | 36.42 3.58 0.00 | 33.87 2.85 0.00 | 29.50 2.46 0.00 | 28.51 2.35 0.00 | 28.63 2.22 0.00 | 29.14 2.21 0.00 | 30.56 2.87 -1.10 | 32.63 2.93 -3.05 | 37.37 3.15 -5.57 | 41.66 3.45 -6.26 | 47.48 3.70 -11.89 | 48.58 4.13 -11.45 | 48.59 4.24 -11.49 | 48.59 4.38 -11.00 | 48.39 4.18 -11.32 | 48.48 4.19 -11.53 | 48.54 4.34 -11.10 | 48.89 4.57 -11.21 | 48.89 4.63 -10.90 | 49.98 4.79 -10.96 | 57.04 5.43 -15.16 | 50.50 4.55 -12.77 | 45.65 3.59 -9.96 | 35.95 2.97 -3.91 |
| HOLTSVILLE_IC_9 23698 | 36.42 3.58 0.00 | 33.87 2.85 0.00 | 29.50 2.46 0.00 | 28.51 2.35 0.00 | 28.63 2.22 0.00 | 29.14 2.21 0.00 | 30.56 2.87 -1.10 | 32.63 2.93 -3.05 | 37.37 3.15 -5.57 | 41.66 3.45 -6.26 | 47.48 3.70 -11.89 | 48.58 4.13 -11.45 | 48.59 4.24 -11.49 | 48.59 4.38 -11.00 | 48.39 4.18 -11.32 | 48.48 4.19 -11.53 | 48.54 4.34 -11.10 | 48.89 4.57 -11.21 | 48.89 4.63 -10.90 | 49.98 4.79 -10.96 | 57.04 5.43 -15.16 | 50.50 4.55 -12.77 | 45.65 3.59 -9.96 | 35.95 2.97 -3.91 |
| HOWARD_WT_PWR 323690 | 32.84 0.00 0.00 | 30.96 -0.06 0.00 | 26.94 -0.11 0.00 | 26.00 -0.16 0.00 | 26.25 -0.16 0.00 | 27.04 0.11 0.00 | 27.07 0.48 0.00 | 27.04 0.40 0.00 | 29.07 0.43 0.00 | 32.33 0.38 0.00 | 32.43 0.54 0.00 | 33.70 0.69 0.00 | 33.98 1.12 0.00 | 34.23 1.03 0.00 | 33.62 0.72 0.00 | 33.37 0.62 0.00 | 33.77 0.66 0.00 | 34.36 1.26 0.00 | 34.65 1.30 0.00 | 35.32 1.09 0.00 | 38.30 1.28 -0.58 | 34.18 0.99 0.00 | 32.93 0.83 0.00 | 29.51 0.44 0.00 |
| HQ_GEN_CEDARS 23644 | 31.92 -0.92 0.00 | 30.15 -0.87 0.00 | 26.31 -0.73 0.00 | 25.58 -0.58 0.00 | 25.86 -0.56 0.00 | 26.23 -0.70 0.00 | 25.82 -0.77 0.00 | 25.66 -0.99 0.00 | 27.58 -1.06 0.00 | 30.70 -1.25 0.00 | 30.62 -1.28 0.00 | 31.49 -1.52 0.00 | 30.95 -1.91 0.00 | 31.15 -2.06 0.00 | 30.99 -1.91 0.00 | 30.88 -1.87 0.00 | 31.32 -1.79 0.00 | 30.92 -2.19 0.00 | 31.15 -2.20 0.00 | 32.17 -2.05 0.00 | 33.75 -2.70 0.00 | 31.56 -1.63 0.00 | 30.91 -1.19 0.00 | 28.41 -0.67 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 31.92 -0.92 0.00 | 30.15 -0.87 0.00 | 26.31 -0.73 0.00 | 25.58 -0.58 0.00 | 25.86 -0.56 0.00 | 26.23 -0.70 0.00 | 25.82 -0.77 0.00 | 25.66 -0.99 0.00 | 27.58 -1.06 0.00 | 30.70 -1.25 0.00 | 30.62 -1.28 0.00 | 31.49 -1.52 0.00 | 30.95 -1.91 0.00 | 31.15 -2.06 0.00 | 30.99 -1.91 0.00 | 30.88 -1.87 0.00 | 31.32 -1.79 0.00 | 30.92 -2.19 0.00 | 31.15 -2.20 0.00 | 32.17 -2.05 0.00 | 33.75 -2.70 0.00 | 31.56 -1.63 0.00 | 30.91 -1.19 0.00 | 28.41 -0.67 0.00 |
| HQ_GEN_IMPORT 323601 | 32.25 -0.59 0.00 | 30.52 -0.50 0.00 | 26.64 -0.40 0.00 | 25.81 -0.34 0.00 | 26.10 -0.32 0.00 | 26.53 -0.40 0.00 | 26.16 -0.43 0.00 | 26.16 -0.48 0.00 | 28.13 -0.51 0.00 | 31.44 -0.51 0.00 | 31.29 -0.61 0.00 | 32.25 -0.76 0.00 | 31.94 -0.92 0.00 | 32.24 -0.96 0.00 | 32.07 -0.82 0.00 | 31.93 -0.82 0.00 | 32.25 -0.86 0.00 | 32.05 -1.06 0.00 | 32.25 -1.10 0.00 | 33.16 -1.06 0.00 | 35.28 -1.17 0.00 | 32.25 -0.93 0.00 | 31.45 -0.64 0.00 | 28.61 -0.47 0.00 |
| HQ_GEN_WHEEL 23651 | 32.25 -0.59 0.00 | 30.52 -0.50 0.00 | 26.64 -0.40 0.00 | 25.81 -0.34 0.00 | 26.10 -0.32 0.00 | 26.53 -0.40 0.00 | 26.16 -0.43 0.00 | 26.16 -0.48 0.00 | 28.13 -0.51 0.00 | 31.44 -0.51 0.00 | 31.29 -0.61 0.00 | 32.25 -0.76 0.00 | 31.94 -0.92 0.00 | 32.24 -0.96 0.00 | 32.07 -0.82 0.00 | 31.93 -0.82 0.00 | 32.25 -0.86 0.00 | 32.05 -1.06 0.00 | 32.25 -1.10 0.00 | 33.16 -1.06 0.00 | 35.28 -1.17 0.00 | 32.25 -0.93 0.00 | 31.45 -0.64 0.00 | 28.61 -0.47 0.00 |
| HUDSON_AVE_GT_3 23810 | 36.32 3.48 0.00 | 34.12 3.10 0.00 | 29.61 2.57 0.00 | 28.53 2.38 0.00 | 28.79 2.38 0.00 | 29.33 2.40 0.00 | 29.01 2.42 0.00 | 29.31 2.66 0.00 | 31.60 2.95 0.00 | 35.21 3.26 0.00 | 35.41 3.51 -0.01 | 36.91 3.89 -0.01 | 36.88 4.01 -0.01 | 39.48 4.18 -2.10 | 39.45 4.01 -2.54 | 39.49 4.03 -2.72 | 41.63 4.14 -4.38 | 41.62 4.34 -4.18 | 43.65 4.37 -5.93 | 41.91 4.48 -3.21 | 49.75 4.92 -8.38 | 43.62 4.21 -6.23 | 35.63 3.53 0.00 | 31.98 2.91 0.00 |
| HUDSON_AVE_GT_4 23540 | 36.32 3.48 0.00 | 34.12 3.10 0.00 | 29.61 2.57 0.00 | 28.53 2.38 0.00 | 28.79 2.38 0.00 | 29.33 2.40 0.00 | 29.01 2.42 0.00 | 29.31 2.66 0.00 | 31.60 2.95 0.00 | 35.21 3.26 0.00 | 35.41 3.51 -0.01 | 36.91 3.89 -0.01 | 36.88 4.01 -0.01 | 39.48 4.18 -2.10 | 39.45 4.01 -2.54 | 39.49 4.03 -2.72 | 41.63 4.14 -4.38 | 41.62 4.34 -4.18 | 43.65 4.37 -5.93 | 41.91 4.48 -3.21 | 49.75 4.92 -8.38 | 43.62 4.21 -6.23 | 35.63 3.53 0.00 | 31.98 2.91 0.00 |
| HUDSON_AVE_GT_5 23657 | 36.32 3.48 0.00 | 34.12 3.10 0.00 | 29.61 2.57 0.00 | 28.53 2.38 0.00 | 28.79 2.38 0.00 | 29.33 2.40 0.00 | 29.01 2.42 0.00 | 29.31 2.66 0.00 | 31.60 2.95 0.00 | 35.21 3.26 0.00 | 35.41 3.51 -0.01 | 36.91 3.89 -0.01 | 36.88 4.01 -0.01 | 39.48 4.18 -2.10 | 39.45 4.01 -2.54 | 39.49 4.03 -2.72 | 41.63 4.14 -4.38 | 41.62 4.34 -4.18 | 43.65 4.37 -5.93 | 41.91 4.48 -3.21 | 49.75 4.92 -8.38 | 43.62 4.21 -6.23 | 35.63 3.53 0.00 | 31.98 2.91 0.00 |
| HUDSON_AVE_10 24168 | 36.26 3.42 0.00 | 34.00 2.98 0.00 | 29.53 2.49 0.00 | 28.43 2.27 0.00 | 28.68 2.27 0.00 | 29.22 2.29 0.00 | 28.93 2.34 0.00 | 29.20 2.56 0.00 | 31.51 2.86 0.00 | 35.08 3.13 0.00 | 35.25 3.35 -0.01 | 36.75 3.73 -0.01 | 36.71 3.84 -0.01 | 39.28 3.98 -2.10 | 39.28 3.85 -2.54 | 39.29 3.83 -2.72 | 41.43 3.94 -4.38 | 41.42 4.14 -4.18 | 43.49 4.20 -5.93 | 41.74 4.31 -3.21 | 49.57 4.74 -8.38 | 43.46 4.05 -6.23 | 35.50 3.40 0.00 | 31.89 2.82 0.00 |

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| HUNTER MOUNT___DRP 323613 | 34.88 2.04 0.00 | 32.79 1.77 0.00 | 28.50 1.46 0.00 | 27.46 1.31 0.00 | 27.73 1.32 0.00 | 28.28 1.35 0.00 | 27.84 1.25 0.00 | 28.03 1.38 0.00 | 30.19 1.55 0.00 | 33.61 1.66 0.00 | 33.77 1.88 0.00 | 35.15 2.14 0.00 | 35.09 2.24 0.00 | 35.56 2.36 0.00 | 35.06 2.17 0.00 | 34.91 2.16 0.00 | 35.43 2.32 0.00 | 35.59 2.48 0.00 | 35.85 2.50 0.00 | 36.79 2.57 0.00 | 42.31 2.95 -2.91 | 35.64 2.46 0.00 | 33.83 1.73 0.00 | 30.59 1.51 0.00 |
| HUNTLEY___63 23557 | 32.18 -0.66 0.00 | 30.37 -0.65 0.00 | 26.42 -0.62 0.00 | 25.52 -0.63 0.00 | 25.72 -0.69 0.00 | 26.55 -0.38 0.00 | 26.67 0.08 0.00 | 26.30 -0.35 0.00 | 28.10 -0.55 0.00 | 30.99 -0.96 0.00 | 31.10 -0.80 0.00 | 32.35 -0.66 0.00 | 32.63 -0.23 0.00 | 32.90 -0.30 0.00 | 32.30 -0.59 0.00 | 32.09 -0.65 0.00 | 32.55 -0.56 0.00 | 33.24 0.13 0.00 | 33.49 0.13 0.00 | 33.85 -0.38 0.00 | 36.37 -0.51 -0.43 | 32.72 -0.46 0.00 | 32.13 0.03 0.00 | 28.81 -0.26 0.00 |
| HUNTLEY___64 23558 | 32.18 -0.66 0.00 | 30.37 -0.65 0.00 | 26.42 -0.62 0.00 | 25.52 -0.63 0.00 | 25.72 -0.69 0.00 | 26.55 -0.38 0.00 | 26.67 0.08 0.00 | 26.30 -0.35 0.00 | 28.10 -0.55 0.00 | 30.99 -0.96 0.00 | 31.10 -0.80 0.00 | 32.35 -0.66 0.00 | 32.63 -0.23 0.00 | 32.90 -0.30 0.00 | 32.30 -0.59 0.00 | 32.09 -0.65 0.00 | 32.55 -0.56 0.00 | 33.24 0.13 0.00 | 33.49 0.13 0.00 | 33.85 -0.38 0.00 | 36.37 -0.51 -0.43 | 32.72 -0.46 0.00 | 32.13 0.03 0.00 | 28.81 -0.26 0.00 |
| HUNTLEY___65 23559 | 32.18 -0.66 0.00 | 30.37 -0.65 0.00 | 26.42 -0.62 0.00 | 25.52 -0.63 0.00 | 25.72 -0.69 0.00 | 26.55 -0.38 0.00 | 26.67 0.08 0.00 | 26.30 -0.35 0.00 | 28.10 -0.55 0.00 | 30.99 -0.96 0.00 | 31.10 -0.80 0.00 | 32.35 -0.66 0.00 | 32.63 -0.23 0.00 | 32.90 -0.30 0.00 | 32.30 -0.59 0.00 | 32.09 -0.65 0.00 | 32.55 -0.56 0.00 | 33.24 0.13 0.00 | 33.49 0.13 0.00 | 33.85 -0.38 0.00 | 36.37 -0.51 -0.43 | 32.72 -0.46 0.00 | 32.13 0.03 0.00 | 28.81 -0.26 0.00 |
| HUNTLEY___66 23560 | 32.18 -0.66 0.00 | 30.37 -0.65 0.00 | 26.42 -0.62 0.00 | 25.52 -0.63 0.00 | 25.72 -0.69 0.00 | 26.55 -0.38 0.00 | 26.67 0.08 0.00 | 26.30 -0.35 0.00 | 28.10 -0.55 0.00 | 30.99 -0.96 0.00 | 31.10 -0.80 0.00 | 32.35 -0.66 0.00 | 32.63 -0.23 0.00 | 32.90 -0.30 0.00 | 32.30 -0.59 0.00 | 32.09 -0.65 0.00 | 32.55 -0.56 0.00 | 33.24 0.13 0.00 | 33.49 0.13 0.00 | 33.85 -0.38 0.00 | 36.37 -0.51 -0.43 | 32.72 -0.46 0.00 | 32.13 0.03 0.00 | 28.81 -0.26 0.00 |
| HUNTLEY___67 23561 | 31.82 -1.02 0.00 | 30.03 -0.99 0.00 | 26.12 -0.92 0.00 | 25.24 -0.92 0.00 | 25.44 -0.98 0.00 | 26.26 -0.67 0.00 | 26.35 -0.24 0.00 | 26.06 -0.59 0.00 | 27.87 -0.77 0.00 | 30.73 -1.21 0.00 | 30.81 -1.08 0.00 | 32.05 -0.96 0.00 | 32.30 -0.56 0.00 | 32.57 -0.63 0.00 | 32.01 -0.89 0.00 | 31.80 -0.95 0.00 | 32.22 -0.89 0.00 | 32.91 -0.20 0.00 | 33.15 -0.20 0.00 | 33.50 -0.72 0.00 | 36.04 -0.84 -0.43 | 32.42 -0.76 0.00 | 31.74 -0.35 0.00 | 28.46 -0.61 0.00 |
| HUNTLEY___68 23562 | 31.82 -1.02 0.00 | 30.03 -0.99 0.00 | 26.12 -0.92 0.00 | 25.24 -0.92 0.00 | 25.44 -0.98 0.00 | 26.26 -0.67 0.00 | 26.35 -0.24 0.00 | 26.06 -0.59 0.00 | 27.87 -0.77 0.00 | 30.73 -1.21 0.00 | 30.81 -1.08 0.00 | 32.05 -0.96 0.00 | 32.30 -0.56 0.00 | 32.57 -0.63 0.00 | 32.01 -0.89 0.00 | 31.80 -0.95 0.00 | 32.22 -0.89 0.00 | 32.91 -0.20 0.00 | 33.15 -0.20 0.00 | 33.50 -0.72 0.00 | 36.04 -0.84 -0.43 | 32.42 -0.76 0.00 | 31.74 -0.35 0.00 | 28.46 -0.61 0.00 |
| HYLAND___LFGE 323620 | 33.20 0.36 0.00 | 31.33 0.31 0.00 | 27.26 0.22 0.00 | 26.28 0.13 0.00 | 26.54 0.13 0.00 | 27.33 0.40 0.00 | 27.36 0.77 0.00 | 27.36 0.72 0.00 | 29.42 0.77 0.00 | 32.68 0.74 0.00 | 32.78 0.89 0.00 | 34.13 1.12 0.00 | 34.34 1.48 0.00 | 34.57 1.36 0.00 | 33.98 1.08 0.00 | 33.77 1.02 0.00 | 34.20 1.09 0.00 | 34.76 1.65 0.00 | 35.05 1.70 0.00 | 35.69 1.47 0.00 | 38.68 1.75 -0.48 | 34.61 1.43 0.00 | 33.44 1.35 0.00 | 29.95 0.87 0.00 |
| INDECK___CORINTH 23802 | 34.19 1.35 0.00 | 32.13 1.12 0.00 | 27.99 0.95 0.00 | 26.94 0.78 0.00 | 27.20 0.79 0.00 | 27.74 0.81 0.00 | 27.36 0.77 0.00 | 27.55 0.91 0.00 | 29.73 1.09 0.00 | 33.23 1.28 0.00 | 33.29 1.40 0.00 | 34.66 1.65 0.00 | 34.44 1.58 0.00 | 34.86 1.66 0.00 | 34.38 1.48 0.00 | 34.39 1.64 0.00 | 34.93 1.82 0.00 | 35.03 1.92 0.00 | 35.35 2.00 0.00 | 36.24 2.02 0.00 | 41.61 1.86 -3.30 | 34.74 1.56 0.00 | 33.12 1.03 0.00 | 29.89 0.81 0.00 |
| INDECK___ILION 23567 | 33.96 1.12 0.00 | 32.07 1.06 0.00 | 27.96 0.92 0.00 | 27.01 0.86 0.00 | 27.26 0.84 0.00 | 27.82 0.89 0.00 | 27.46 0.88 0.00 | 27.55 0.91 0.00 | 29.62 0.97 0.00 | 32.97 1.02 0.00 | 32.88 0.99 0.00 | 34.06 1.06 0.00 | 33.94 1.08 0.00 | 34.33 1.13 0.00 | 33.98 1.08 0.00 | 33.80 1.05 0.00 | 34.17 1.06 0.00 | 34.20 1.09 0.00 | 34.45 1.10 0.00 | 35.35 1.13 0.00 | 37.64 1.24 0.04 | 34.28 1.09 0.00 | 33.06 0.96 0.00 | 29.89 0.81 0.00 |
| INDECK___OLEAN 23982 | 33.63 0.79 0.00 | 31.58 0.56 0.00 | 27.45 0.41 0.00 | 26.49 0.34 0.00 | 26.73 0.32 0.00 | 27.63 0.70 0.00 | 27.84 1.25 0.00 | 26.91 0.27 0.00 | 28.93 0.29 0.00 | 32.17 0.23 0.00 | 32.24 0.35 0.00 | 33.54 0.53 0.00 | 33.84 0.98 0.00 | 34.07 0.86 0.00 | 33.39 0.49 0.00 | 33.11 0.36 0.00 | 33.57 0.46 0.00 | 34.30 1.19 0.00 | 34.55 1.20 0.00 | 35.11 0.89 0.00 | 38.03 1.09 -0.49 | 33.85 0.66 0.00 | 32.74 0.64 0.00 | 30.32 1.25 0.00 |
| INDECK___OSWEGO 23783 | 32.48 -0.36 0.00 | 30.65 -0.37 0.00 | 26.72 -0.32 0.00 | 25.79 -0.37 0.00 | 26.04 -0.37 0.00 | 26.61 -0.32 0.00 | 26.35 -0.24 0.00 | 26.40 -0.24 0.00 | 28.41 -0.23 0.00 | 31.69 -0.26 0.00 | 31.70 -0.19 0.00 | 32.88 -0.13 0.00 | 32.83 -0.03 0.00 | 33.14 -0.07 0.00 | 32.76 -0.13 0.00 | 32.62 -0.13 0.00 | 32.98 -0.13 0.00 | 33.14 0.03 0.00 | 33.39 0.03 0.00 | 34.22 0.00 0.00 | 36.69 0.04 -0.21 | 33.15 -0.03 0.00 | 31.97 -0.13 0.00 | 28.87 -0.20 0.00 |
| INDECK___YERKES 23781 | 32.18 -0.66 0.00 | 30.37 -0.65 0.00 | 26.42 -0.62 0.00 | 25.52 -0.63 0.00 | 25.72 -0.69 0.00 | 26.55 -0.38 0.00 | 26.67 0.08 0.00 | 26.30 -0.35 0.00 | 28.10 -0.55 0.00 | 30.99 -0.96 0.00 | 31.10 -0.80 0.00 | 32.35 -0.66 0.00 | 32.63 -0.23 0.00 | 32.90 -0.30 0.00 | 32.30 -0.59 0.00 | 32.09 -0.65 0.00 | 32.55 -0.56 0.00 | 33.24 0.13 0.00 | 33.49 0.13 0.00 | 33.85 -0.38 0.00 | 36.37 -0.51 -0.43 | 32.72 -0.46 0.00 | 32.13 0.03 0.00 | 28.81 -0.26 0.00 |
| INDIAN POINT_GT_1 24139 | 35.73 2.89 0.00 | 33.56 2.54 0.00 | 29.15 2.11 0.00 | 28.06 1.91 0.00 | 28.34 1.93 0.00 | 28.89 1.96 0.00 | 28.55 1.97 0.00 | 28.80 2.16 0.00 | 31.05 2.41 0.00 | 34.60 2.65 0.00 | 34.79 2.90 0.00 | 36.25 3.24 0.00 | 36.24 3.39 0.00 | 36.72 3.52 0.00 | 36.28 3.39 0.00 | 36.12 3.37 0.00 | 36.59 3.48 0.00 | 36.78 3.67 0.00 | 37.05 3.70 0.00 | 38.05 3.83 0.00 | 43.40 4.23 -2.73 | 36.77 3.58 0.00 | 35.02 2.92 0.00 | 31.46 2.38 0.00 |
| INDIAN POINT_GT_2 23659 | 35.73 2.89 0.00 | 33.56 2.54 0.00 | 29.15 2.11 0.00 | 28.06 1.91 0.00 | 28.34 1.93 0.00 | 28.89 1.96 0.00 | 28.55 1.97 0.00 | 28.80 2.16 0.00 | 31.05 2.41 0.00 | 34.60 2.65 0.00 | 34.79 2.90 0.00 | 36.25 3.24 0.00 | 36.24 3.39 0.00 | 36.72 3.52 0.00 | 36.28 3.39 0.00 | 36.12 3.37 0.00 | 36.59 3.48 0.00 | 36.78 3.67 0.00 | 37.05 3.70 0.00 | 38.05 3.83 0.00 | 43.40 4.23 -2.73 | 36.77 3.58 0.00 | 35.02 2.92 0.00 | 31.46 2.38 0.00 |
| INDIAN POINT_GT_3 24019 | 35.73 2.89 0.00 | 33.56 2.54 0.00 | 29.15 2.11 0.00 | 28.06 1.91 0.00 | 28.34 1.93 0.00 | 28.89 1.96 0.00 | 28.55 1.97 0.00 | 28.80 2.16 0.00 | 31.05 2.41 0.00 | 34.60 2.65 0.00 | 34.79 2.90 0.00 | 36.25 3.24 0.00 | 36.24 3.39 0.00 | 36.72 3.52 0.00 | 36.28 3.39 0.00 | 36.12 3.37 0.00 | 36.59 3.48 0.00 | 36.78 3.67 0.00 | 37.05 3.70 0.00 | 38.05 3.83 0.00 | 43.40 4.23 -2.73 | 36.77 3.58 0.00 | 35.02 2.92 0.00 | 31.46 2.38 0.00 |

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|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| INDIAN POINT___2 23530 | 35.67 2.82 0.00 | 33.50 2.48 0.00 | 29.10 2.05 0.00 | 28.04 1.88 0.00 | 28.31 1.90 0.00 | 28.84 1.91 0.00 | 28.53 1.94 0.00 | 28.77 2.13 0.00 | 31.02 2.38 0.00 | 34.57 2.62 0.00 | 34.76 2.87 0.00 | 36.21 3.20 0.00 | 36.18 3.32 0.00 | 36.69 3.49 0.00 | 36.22 3.32 0.00 | 36.09 3.34 0.00 | 36.56 3.44 0.00 | 36.71 3.61 0.00 | 37.02 3.67 0.00 | 37.99 3.76 0.00 | 43.35 4.19 -2.71 | 36.70 3.52 0.00 | 34.95 2.86 0.00 | 31.43 2.35 0.00 |
| INDIAN POINT___3 23531 | 35.63 2.79 0.00 | 33.47 2.45 0.00 | 29.07 2.03 0.00 | 28.01 1.86 0.00 | 28.26 1.85 0.00 | 28.81 1.88 0.00 | 28.47 1.89 0.00 | 28.72 2.08 0.00 | 30.96 2.32 0.00 | 34.50 2.56 0.00 | 34.70 2.81 0.00 | 36.15 3.14 0.00 | 36.11 3.25 0.00 | 36.63 3.42 0.00 | 36.15 3.26 0.00 | 36.02 3.27 0.00 | 36.49 3.38 0.00 | 36.65 3.54 0.00 | 36.95 3.60 0.00 | 37.92 3.70 0.00 | 43.30 4.12 -2.73 | 36.63 3.45 0.00 | 34.89 2.79 0.00 | 31.37 2.30 0.00 |
| IP CORINTH___1 23988 | 34.42 1.58 0.00 | 32.35 1.33 0.00 | 28.15 1.11 0.00 | 27.09 0.94 0.00 | 27.39 0.98 0.00 | 27.93 1.00 0.00 | 27.54 0.96 0.00 | 27.73 1.09 0.00 | 29.93 1.29 0.00 | 33.45 1.50 0.00 | 33.52 1.63 0.00 | 34.89 1.88 0.00 | 34.66 1.81 0.00 | 35.10 1.89 0.00 | 34.57 1.68 0.00 | 34.58 1.83 0.00 | 35.17 2.05 0.00 | 35.26 2.15 0.00 | 35.59 2.23 0.00 | 36.48 2.26 0.00 | 41.90 2.15 -3.30 | 34.97 1.79 0.00 | 33.35 1.25 0.00 | 30.09 1.02 0.00 |
| IP___TICONDEROGA 23804 | 36.06 3.22 0.00 | 33.97 2.95 0.00 | 29.72 2.68 0.00 | 28.56 2.40 0.00 | 28.84 2.43 0.00 | 29.43 2.50 0.00 | 29.14 2.55 0.00 | 29.36 2.72 0.00 | 31.71 3.07 0.00 | 35.30 3.35 0.00 | 35.46 3.57 0.00 | 36.87 3.86 0.00 | 36.70 3.84 0.00 | 37.19 3.98 0.00 | 36.55 3.65 0.00 | 36.42 3.67 0.00 | 37.02 3.91 0.00 | 37.21 4.10 0.00 | 37.66 4.30 0.00 | 38.57 4.35 0.00 | 44.14 4.48 -3.22 | 37.00 3.81 0.00 | 35.30 3.21 0.00 | 31.81 2.73 0.00 |
| ISLIP_RES_REC 323679 | 36.75 3.91 0.00 | 34.18 3.17 0.00 | 29.77 2.73 0.00 | 28.74 2.59 0.00 | 28.89 2.48 0.00 | 29.38 2.45 0.00 | 30.79 3.11 -1.10 | 32.86 3.17 -3.05 | 37.65 3.44 -5.57 | 42.01 3.80 -6.26 | 47.84 4.05 -11.89 | 48.98 4.52 -11.45 | 48.98 4.63 -11.49 | 48.99 4.78 -11.00 | 48.75 4.54 -11.32 | 48.87 4.58 -11.53 | 48.91 4.70 -11.10 | 49.28 4.96 -11.21 | 49.29 5.04 -10.90 | 50.42 5.24 -10.96 | 57.55 5.94 -15.16 | 50.93 4.98 -12.77 | 46.01 3.95 -9.96 | 36.24 3.26 -3.91 |
| JARVIS____ 23743 | 33.20 0.36 0.00 | 31.33 0.31 0.00 | 27.31 0.27 0.00 | 26.39 0.23 0.00 | 26.65 0.24 0.00 | 27.17 0.24 0.00 | 26.80 0.21 0.00 | 26.88 0.24 0.00 | 28.93 0.29 0.00 | 32.23 0.29 0.00 | 32.18 0.29 0.00 | 33.37 0.36 0.00 | 33.25 0.40 0.00 | 33.60 0.40 0.00 | 33.26 0.36 0.00 | 33.11 0.36 0.00 | 33.48 0.36 0.00 | 33.50 0.40 0.00 | 33.78 0.43 0.00 | 34.63 0.41 0.00 | 36.84 0.44 0.04 | 33.55 0.37 0.00 | 32.35 0.26 0.00 | 29.28 0.20 0.00 |
| JENNISON___1 23625 | 34.88 2.04 0.00 | 32.85 1.83 0.00 | 28.61 1.57 0.00 | 27.59 1.44 0.00 | 27.86 1.45 0.00 | 28.63 1.70 0.00 | 28.29 1.70 0.00 | 28.43 1.79 0.00 | 30.88 2.24 0.00 | 34.41 2.46 0.00 | 34.44 2.55 0.00 | 35.91 2.91 0.00 | 35.98 3.12 0.00 | 36.26 3.05 0.00 | 35.66 2.76 0.00 | 35.43 2.69 0.00 | 35.86 2.75 0.00 | 36.22 3.11 0.00 | 36.62 3.27 0.00 | 37.54 3.32 0.00 | 40.96 3.72 -0.79 | 36.34 3.15 0.00 | 34.76 2.66 0.00 | 31.17 2.09 0.00 |
| JENNISON___2 23626 | 34.85 2.00 0.00 | 32.82 1.80 0.00 | 28.58 1.54 0.00 | 27.56 1.41 0.00 | 27.84 1.43 0.00 | 28.57 1.64 0.00 | 28.26 1.68 0.00 | 28.40 1.76 0.00 | 30.85 2.21 0.00 | 34.37 2.43 0.00 | 34.41 2.52 0.00 | 35.85 2.84 0.00 | 35.92 3.06 0.00 | 36.19 2.99 0.00 | 35.59 2.70 0.00 | 35.40 2.65 0.00 | 35.83 2.72 0.00 | 36.19 3.08 0.00 | 36.55 3.20 0.00 | 37.47 3.25 0.00 | 40.92 3.68 -0.79 | 36.30 3.12 0.00 | 34.69 2.60 0.00 | 31.11 2.03 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 36.36 3.52 0.00 | 33.81 2.79 0.00 | 29.42 2.38 0.00 | 28.45 2.30 0.00 | 28.58 2.17 0.00 | 29.08 2.16 0.00 | 30.50 2.82 -1.10 | 32.55 2.85 -3.05 | 37.31 3.09 -5.57 | 41.56 3.35 -6.26 | 47.39 3.60 -11.89 | 48.48 4.03 -11.45 | 48.49 4.14 -11.49 | 48.49 4.29 -11.00 | 48.32 4.11 -11.32 | 48.41 4.13 -11.53 | 48.45 4.24 -11.10 | 48.78 4.47 -11.21 | 48.79 4.54 -10.90 | 49.87 4.69 -10.96 | 56.93 5.32 -15.16 | 50.40 4.45 -12.77 | 45.59 3.53 -9.96 | 35.89 2.91 -3.91 |
| KEDC PORT_JEFF_GT3 24211 | 36.36 3.52 0.00 | 33.81 2.79 0.00 | 29.42 2.38 0.00 | 28.45 2.30 0.00 | 28.58 2.17 0.00 | 29.08 2.16 0.00 | 30.50 2.82 -1.10 | 32.55 2.85 -3.05 | 37.31 3.09 -5.57 | 41.56 3.35 -6.26 | 47.39 3.60 -11.89 | 48.48 4.03 -11.45 | 48.49 4.14 -11.49 | 48.49 4.29 -11.00 | 48.32 4.11 -11.32 | 48.41 4.13 -11.53 | 48.45 4.24 -11.10 | 48.78 4.47 -11.21 | 48.79 4.54 -10.90 | 49.87 4.69 -10.96 | 56.93 5.32 -15.16 | 50.40 4.45 -12.77 | 45.59 3.53 -9.96 | 35.89 2.91 -3.91 |
| KEDC_GLWD_GT4 24219 | 36.42 3.58 0.00 | 34.06 3.04 0.00 | 29.59 2.54 0.00 | 28.51 2.35 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 30.21 2.53 -1.10 | 32.41 2.72 -3.05 | 37.25 3.03 -5.57 | 41.56 3.35 -6.26 | 47.36 3.57 -11.89 | 48.42 3.96 -11.45 | 48.42 4.07 -11.49 | 48.46 4.25 -11.00 | 48.32 4.11 -11.32 | 48.38 4.09 -11.54 | 48.41 4.21 -11.10 | 48.72 4.40 -11.21 | 48.72 4.47 -10.90 | 49.77 4.59 -10.96 | 56.64 5.03 -15.16 | 50.27 4.31 -12.77 | 45.65 3.59 -9.97 | 35.98 3.00 -3.91 |
| KEDC_GLWD_GT5 24220 | 36.42 3.58 0.00 | 34.06 3.04 0.00 | 29.59 2.54 0.00 | 28.51 2.35 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 30.21 2.53 -1.10 | 32.41 2.72 -3.05 | 37.25 3.03 -5.57 | 41.56 3.35 -6.26 | 47.36 3.57 -11.89 | 48.42 3.96 -11.45 | 48.42 4.07 -11.49 | 48.46 4.25 -11.00 | 48.32 4.11 -11.32 | 48.38 4.09 -11.54 | 48.41 4.21 -11.10 | 48.72 4.40 -11.21 | 48.72 4.47 -10.90 | 49.77 4.59 -10.96 | 56.64 5.03 -15.16 | 50.27 4.31 -12.77 | 45.65 3.59 -9.97 | 35.98 3.00 -3.91 |
| KENSICO____ 23655 | 35.86 3.02 0.00 | 33.69 2.67 0.00 | 29.26 2.22 0.00 | 28.17 2.01 0.00 | 28.45 2.03 0.00 | 29.00 2.07 0.00 | 28.66 2.08 0.00 | 28.91 2.26 0.00 | 31.16 2.52 0.00 | 34.76 2.81 0.00 | 34.92 3.03 0.00 | 36.38 3.37 0.00 | 36.38 3.52 0.00 | 36.86 3.65 0.00 | 36.42 3.52 0.00 | 36.25 3.51 0.00 | 36.72 3.61 0.00 | 36.91 3.81 0.00 | 37.22 3.87 0.00 | 38.19 3.97 0.00 | 43.60 4.41 -2.74 | 36.90 3.72 0.00 | 35.15 3.05 0.00 | 31.58 2.50 0.00 |
| KIAC_JFK_GT1 23816 | 36.32 3.48 0.00 | 33.97 2.95 0.00 | 29.48 2.43 0.00 | 28.37 2.22 0.00 | 28.63 2.22 0.00 | 29.11 2.18 0.00 | 28.82 2.23 0.00 | 29.15 2.50 0.00 | 31.48 2.84 0.00 | 35.02 3.07 0.00 | 35.12 3.22 -0.01 | 36.58 3.57 -0.01 | 36.42 3.55 -0.01 | 38.95 3.65 -2.10 | 38.96 3.52 -2.54 | 38.97 3.51 -2.72 | 41.10 3.61 -4.38 | 41.09 3.81 -4.18 | 43.15 3.87 -5.93 | 41.40 3.97 -3.21 | 49.31 4.48 -8.38 | 43.26 3.85 -6.23 | 35.47 3.37 0.00 | 31.93 2.85 0.00 |
| KIAC_JFK_GT2 23817 | 36.32 3.48 0.00 | 33.97 2.95 0.00 | 29.48 2.43 0.00 | 28.37 2.22 0.00 | 28.63 2.22 0.00 | 29.11 2.18 0.00 | 28.82 2.23 0.00 | 29.15 2.50 0.00 | 31.48 2.84 0.00 | 35.02 3.07 0.00 | 35.12 3.22 -0.01 | 36.58 3.57 -0.01 | 36.42 3.55 -0.01 | 38.95 3.65 -2.10 | 38.96 3.52 -2.54 | 38.97 3.51 -2.72 | 41.10 3.61 -4.38 | 41.09 3.81 -4.18 | 43.15 3.87 -5.93 | 41.40 3.97 -3.21 | 49.31 4.48 -8.38 | 43.26 3.85 -6.23 | 35.47 3.37 0.00 | 31.93 2.85 0.00 |
| KINTIGH____ 23543 | 31.49 -1.35 0.00 | 29.75 -1.27 0.00 | 25.91 -1.13 0.00 | 25.03 -1.12 0.00 | 25.22 -1.19 0.00 | 25.99 -0.94 0.00 | 26.00 -0.59 0.00 | 25.76 -0.88 0.00 | 27.55 -1.09 0.00 | 30.45 -1.50 0.00 | 30.46 -1.43 0.00 | 31.69 -1.32 0.00 | 31.87 -0.98 0.00 | 32.14 -1.06 0.00 | 31.64 -1.25 0.00 | 31.44 -1.31 0.00 | 31.85 -1.26 0.00 | 32.41 -1.26 0.00 | 32.65 -0.70 0.00 | 32.89 -1.34 0.00 | 35.14 -1.68 -0.37 | 31.86 -1.33 0.00 | 31.29 -0.80 0.00 | 28.14 -0.93 0.00 |

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|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| LEDERLE____ 23769 | 36.13 3.28 0.00 | 33.93 2.91 0.00 | 29.48 2.43 0.00 | 28.37 2.22 0.00 | 28.66 2.24 0.00 | 29.22 2.29 0.00 | 28.90 2.31 0.00 | 29.12 2.48 0.00 | 31.42 2.78 0.00 | 35.02 3.07 0.00 | 35.21 3.32 0.00 | 36.67 3.66 0.00 | 36.67 3.81 0.00 | 37.19 3.98 0.00 | 36.71 3.81 0.00 | 36.58 3.83 0.00 | 37.05 3.94 0.00 | 37.24 4.14 0.00 | 37.52 4.17 0.00 | 38.50 4.28 0.00 | 43.91 4.77 -2.69 | 37.23 4.05 0.00 | 35.43 3.34 0.00 | 31.84 2.76 0.00 |
| LINDEN COGEN____ 23786 | 36.19 3.35 0.00 | 33.97 2.95 0.00 | 29.53 2.49 0.00 | 28.43 2.27 0.00 | 28.68 2.27 0.00 | 29.22 2.29 0.00 | 28.93 2.34 0.00 | 29.20 2.56 0.00 | 31.51 2.86 0.00 | 35.08 3.13 0.00 | 35.28 3.38 -0.01 | 36.78 3.76 -0.01 | 36.74 3.88 -0.01 | 39.35 4.05 -2.10 | 39.32 3.88 -2.54 | 39.36 3.90 -2.72 | 41.50 4.00 -4.38 | 41.49 4.20 -4.18 | 43.52 4.24 -5.93 | 41.81 4.38 -3.21 | 49.60 4.77 -8.38 | 43.49 4.08 -6.23 | 35.50 3.40 0.00 | 31.87 2.79 0.00 |
| LIPA_MISC_IPP 23656 | 35.93 3.09 0.00 | 33.41 2.39 0.00 | 29.13 2.08 0.00 | 28.22 2.07 0.00 | 28.31 1.90 0.00 | 28.81 1.88 0.00 | 30.40 2.71 -1.10 | 32.38 2.69 -3.05 | 37.11 2.89 -5.57 | 41.21 3.00 -6.26 | 47.04 3.25 -11.89 | 48.16 3.70 -11.45 | 48.16 3.81 -11.49 | 48.16 3.95 -11.00 | 47.96 3.75 -11.32 | 48.08 3.80 -11.53 | 48.11 3.91 -11.10 | 48.45 4.14 -11.21 | 48.45 4.20 -10.90 | 49.50 4.31 -10.96 | 56.60 4.99 -15.16 | 50.10 4.15 -12.77 | 45.21 3.15 -9.96 | 35.52 2.53 -3.91 |
| LISF____SOLAR 323691 | 35.96 3.12 0.00 | 33.47 2.45 0.00 | 29.15 2.11 0.00 | 28.24 2.09 0.00 | 28.37 1.95 0.00 | 28.84 1.91 0.00 | 30.45 2.76 -1.10 | 32.44 2.74 -3.05 | 37.17 2.95 -5.57 | 41.28 3.07 -6.26 | 47.10 3.32 -11.89 | 48.22 3.76 -11.45 | 48.22 3.88 -11.49 | 48.22 4.02 -11.00 | 48.02 3.81 -11.32 | 48.11 3.83 -11.53 | 48.18 3.97 -11.10 | 48.52 4.20 -11.21 | 48.52 4.27 -10.90 | 49.57 4.38 -10.96 | 56.67 5.06 -15.16 | 50.17 4.21 -12.77 | 45.27 3.21 -9.96 | 35.55 2.56 -3.91 |
| LITTLE FALLS____HYD 24013 | 34.91 2.07 0.00 | 33.01 1.99 0.00 | 28.80 1.76 0.00 | 27.80 1.65 0.00 | 28.08 1.66 0.00 | 28.65 1.73 0.00 | 28.29 1.70 0.00 | 28.37 1.73 0.00 | 30.48 1.83 0.00 | 33.86 1.92 0.00 | 33.68 1.78 0.00 | 34.82 1.81 0.00 | 34.73 1.87 0.00 | 35.13 1.93 0.00 | 34.80 1.91 0.00 | 34.58 1.83 0.00 | 34.93 1.82 0.00 | 34.93 1.82 0.00 | 35.18 1.83 0.00 | 36.14 1.92 0.00 | 38.48 2.08 0.04 | 35.04 1.86 0.00 | 33.80 1.70 0.00 | 30.56 1.48 0.00 |
| LI_NEWBRDGE____DRP 323616 | 36.49 3.64 0.00 | 34.03 3.01 0.00 | 29.58 2.54 0.00 | 28.51 2.35 0.00 | 28.71 2.30 0.00 | 29.22 2.29 0.00 | 30.34 2.66 -1.10 | 32.52 2.82 -3.05 | 37.31 3.09 -5.57 | 41.59 3.38 -6.26 | 47.32 3.54 -11.89 | 48.38 3.93 -11.45 | 48.39 4.04 -11.49 | 48.39 4.18 -11.00 | 48.25 4.04 -11.32 | 48.31 4.03 -11.53 | 48.35 4.14 -11.10 | 48.65 4.34 -11.21 | 48.65 4.40 -10.90 | 49.70 4.52 -10.96 | 56.52 4.92 -15.16 | 50.17 4.21 -12.77 | 45.65 3.59 -9.96 | 36.04 3.05 -3.91 |
| LONG LAKE PHOENIX 24014 | 32.74 -0.10 0.00 | 30.90 -0.12 0.00 | 26.94 -0.11 0.00 | 26.00 -0.16 0.00 | 26.25 -0.16 0.00 | 26.82 -0.11 0.00 | 26.56 -0.03 0.00 | 26.62 -0.03 0.00 | 28.67 0.03 0.00 | 31.98 0.03 0.00 | 31.99 0.10 0.00 | 33.17 0.17 0.00 | 33.15 0.30 0.00 | 33.50 0.30 0.00 | 33.09 0.20 0.00 | 32.95 0.20 0.00 | 33.28 0.17 0.00 | 33.44 0.33 0.00 | 33.69 0.33 0.00 | 34.56 0.34 0.00 | 37.07 0.40 -0.22 | 33.48 0.30 0.00 | 32.29 0.19 0.00 | 29.13 0.06 0.00 |
| LOVETT____3 23632 | 35.31 2.46 0.00 | 33.16 2.14 0.00 | 28.83 1.78 0.00 | 27.77 1.62 0.00 | 28.02 1.61 0.00 | 28.57 1.64 0.00 | 28.24 1.65 0.00 | 28.48 1.84 0.00 | 30.71 2.06 0.00 | 34.22 2.27 0.00 | 34.38 2.49 0.00 | 35.81 2.80 0.00 | 35.78 2.92 0.00 | 36.26 3.05 0.00 | 35.82 2.93 0.00 | 35.66 2.91 0.00 | 36.12 3.01 0.00 | 36.32 3.21 0.00 | 36.62 3.27 0.00 | 37.58 3.36 0.00 | 42.87 3.72 -2.70 | 36.30 3.12 0.00 | 34.60 2.51 0.00 | 31.11 2.03 0.00 |
| LOVETT____4 23642 | 35.73 2.89 0.00 | 33.56 2.54 0.00 | 29.15 2.11 0.00 | 28.09 1.94 0.00 | 28.34 1.93 0.00 | 28.89 1.96 0.00 | 28.58 2.00 0.00 | 28.83 2.19 0.00 | 31.08 2.43 0.00 | 34.63 2.68 0.00 | 34.79 2.90 0.00 | 36.28 3.27 0.00 | 36.24 3.39 0.00 | 36.76 3.55 0.00 | 36.28 3.39 0.00 | 36.15 3.41 0.00 | 36.59 3.48 0.00 | 36.78 3.67 0.00 | 37.09 3.73 0.00 | 38.05 3.83 0.00 | 43.41 4.26 -2.70 | 36.77 3.58 0.00 | 35.02 2.92 0.00 | 31.49 2.41 0.00 |
| LOVETT____5 23593 | 35.73 2.89 0.00 | 33.56 2.54 0.00 | 29.15 2.11 0.00 | 28.09 1.94 0.00 | 28.34 1.93 0.00 | 28.89 1.96 0.00 | 28.58 2.00 0.00 | 28.83 2.19 0.00 | 31.08 2.43 0.00 | 34.63 2.68 0.00 | 34.79 2.90 0.00 | 36.28 3.27 0.00 | 36.24 3.39 0.00 | 36.76 3.55 0.00 | 36.28 3.39 0.00 | 36.15 3.41 0.00 | 36.59 3.48 0.00 | 36.78 3.67 0.00 | 37.09 3.73 0.00 | 38.05 3.83 0.00 | 43.41 4.26 -2.70 | 36.77 3.58 0.00 | 35.02 2.92 0.00 | 31.49 2.41 0.00 |
| LOWER RAQUET____HYD 24057 | 31.79 -1.05 0.00 | 30.00 -1.02 0.00 | 26.20 -0.84 0.00 | 25.47 -0.68 0.00 | 25.75 -0.66 0.00 | 26.04 -0.89 0.00 | 25.50 -1.09 0.00 | 25.23 -1.41 0.00 | 27.21 -1.43 0.00 | 30.25 -1.69 0.00 | 30.17 -1.72 0.00 | 31.03 -1.98 0.00 | 30.46 -2.40 0.00 | 30.65 -2.56 0.00 | 30.43 -2.47 0.00 | 30.33 -2.42 0.00 | 30.79 -2.32 0.00 | 30.43 -2.68 0.00 | 30.68 -2.67 0.00 | 31.69 -2.53 0.00 | 33.46 -2.99 0.00 | 31.29 -1.89 0.00 | 30.68 -1.41 0.00 | 28.32 -0.76 0.00 |
| LOWER____HUDSON 24059 | 34.97 2.13 0.00 | 32.91 1.89 0.00 | 28.67 1.62 0.00 | 27.59 1.44 0.00 | 27.86 1.45 0.00 | 28.41 1.48 0.00 | 27.92 1.33 0.00 | 28.11 1.46 0.00 | 30.19 1.55 0.00 | 33.58 1.63 0.00 | 33.58 1.69 0.00 | 34.96 1.95 0.00 | 34.83 1.97 0.00 | 35.26 2.06 0.00 | 34.80 1.91 0.00 | 34.68 1.93 0.00 | 35.20 2.09 0.00 | 35.32 2.22 0.00 | 35.69 2.33 0.00 | 36.52 2.29 0.00 | 41.99 2.30 -3.24 | 35.17 1.99 0.00 | 33.64 1.54 0.00 | 30.53 1.45 0.00 |
| LWR____OSWEGATCHIE_HYD 23850 | 32.55 -0.30 0.00 | 30.68 -0.34 0.00 | 26.77 -0.27 0.00 | 25.94 -0.21 0.00 | 26.23 -0.18 0.00 | 26.66 -0.27 0.00 | 26.16 -0.43 0.00 | 26.06 -0.59 0.00 | 28.18 -0.46 0.00 | 31.40 -0.54 0.00 | 31.35 -0.54 0.00 | 32.28 -0.73 0.00 | 31.94 -0.92 0.00 | 32.17 -1.03 0.00 | 31.81 -1.08 0.00 | 31.70 -1.05 0.00 | 32.22 -0.89 0.00 | 32.14 -0.96 0.00 | 32.45 -0.90 0.00 | 33.40 -0.82 0.00 | 35.50 -0.95 0.00 | 32.75 -0.43 0.00 | 31.77 -0.32 0.00 | 28.99 -0.09 0.00 |
| LYONS_FALL_HYD 23570 | 33.30 0.46 0.00 | 31.39 0.37 0.00 | 27.37 0.33 0.00 | 26.44 0.29 0.00 | 26.70 0.29 0.00 | 27.28 0.35 0.00 | 26.85 0.27 0.00 | 26.94 0.29 0.00 | 29.13 0.49 0.00 | 32.49 0.54 0.00 | 32.47 0.57 0.00 | 33.63 0.63 0.00 | 33.48 0.62 0.00 | 33.80 0.60 0.00 | 33.39 0.49 0.00 | 33.24 0.49 0.00 | 33.64 0.53 0.00 | 33.77 0.66 0.00 | 34.08 0.73 0.00 | 34.97 0.75 0.00 | 37.32 0.87 0.00 | 33.98 0.80 0.00 | 32.74 0.64 0.00 | 29.57 0.49 0.00 |
| MADISON____COUNTY_LFGE 323628 | 33.46 0.62 0.00 | 31.55 0.53 0.00 | 27.47 0.43 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.39 0.46 0.00 | 27.07 0.48 0.00 | 27.15 0.50 0.00 | 29.30 0.66 0.00 | 32.71 0.77 0.00 | 32.69 0.80 0.00 | 33.97 0.96 0.00 | 33.91 1.05 0.00 | 34.23 1.03 0.00 | 33.81 0.92 0.00 | 33.66 0.92 0.00 | 34.04 0.93 0.00 | 34.20 1.09 0.00 | 34.49 1.13 0.00 | 35.35 1.13 0.00 | 37.86 1.31 -0.10 | 34.28 1.09 0.00 | 32.99 0.90 0.00 | 29.74 0.67 0.00 |
| MAPLE RIDGE_WT_1 323574 | 32.51 -0.33 0.00 | 30.71 -0.31 0.00 | 26.75 -0.30 0.00 | 25.87 -0.29 0.00 | 26.15 -0.26 0.00 | 26.61 -0.32 0.00 | 26.19 -0.40 0.00 | 26.16 -0.48 0.00 | 28.07 -0.57 0.00 | 31.31 -0.64 0.00 | 31.22 -0.67 0.00 | 32.25 -0.76 0.00 | 31.97 -0.89 0.00 | 32.21 -1.00 0.00 | 31.91 -0.99 0.00 | 31.73 -1.02 0.00 | 32.08 -1.03 0.00 | 32.01 -1.09 0.00 | 32.25 -1.10 0.00 | 33.13 -1.10 0.00 | 35.18 -1.17 0.10 | 32.19 -0.99 0.00 | 31.20 -0.90 0.00 | 28.35 -0.73 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| MAPLE_RIDGE_WT_2 323611 | 32.51 -0.33 0.00 | 30.71 -0.31 0.00 | 26.75 -0.30 0.00 | 25.87 -0.29 0.00 | 26.15 -0.26 0.00 | 26.61 -0.32 0.00 | 26.19 -0.40 0.00 | 26.16 -0.48 0.00 | 28.07 -0.57 0.00 | 31.31 -0.64 0.00 | 31.22 -0.67 0.00 | 32.25 -0.76 0.00 | 31.97 -0.89 0.00 | 32.21 -1.00 0.00 | 31.91 -0.99 0.00 | 31.73 -1.02 0.00 | 32.08 -1.03 0.00 | 32.01 -1.09 0.00 | 32.25 -1.10 0.00 | 33.13 -1.10 0.00 | 35.18 -1.17 0.10 | 32.19 -0.99 0.00 | 31.20 -0.90 0.00 | 28.35 -0.73 0.00 |
| MARBLE_RIVER_WT_PWR 323696 | 32.09 -0.75 0.00 | 30.31 -0.71 0.00 | 26.47 -0.57 0.00 | 25.73 -0.42 0.00 | 26.02 -0.40 0.00 | 26.45 -0.48 0.00 | 26.08 -0.51 0.00 | 25.98 -0.67 0.00 | 27.93 -0.71 0.00 | 31.09 -0.86 0.00 | 30.94 -0.96 0.00 | 31.72 -1.29 0.00 | 31.05 -1.81 0.00 | 30.88 -2.33 0.00 | 30.66 -2.24 0.00 | 30.59 -2.16 0.00 | 30.99 -2.12 0.00 | 30.56 -2.55 0.00 | 30.78 -2.57 0.00 | 31.83 -2.40 0.00 | 34.01 -2.44 0.00 | 31.16 -2.03 0.00 | 30.49 -1.60 0.00 | 28.00 -1.08 0.00 |
| MG INDUSTRY___DRP 24185 | 34.19 1.35 0.00 | 32.17 1.15 0.00 | 27.99 0.95 0.00 | 26.99 0.84 0.00 | 27.26 0.84 0.00 | 27.79 0.86 0.00 | 27.33 0.74 0.00 | 27.49 0.85 0.00 | 29.50 0.86 0.00 | 32.84 0.89 0.00 | 32.88 0.99 0.00 | 34.16 1.15 0.00 | 34.08 1.22 0.00 | 34.53 1.33 0.00 | 34.11 1.22 0.00 | 33.96 1.21 0.00 | 34.40 1.29 0.00 | 34.53 1.42 0.00 | 34.82 1.47 0.00 | 35.69 1.47 0.00 | 41.24 1.60 -3.19 | 34.51 1.33 0.00 | 33.03 0.93 0.00 | 29.92 0.84 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 32.55 -0.30 0.00 | 30.68 -0.34 0.00 | 26.77 -0.27 0.00 | 25.94 -0.21 0.00 | 26.23 -0.18 0.00 | 26.66 -0.27 0.00 | 26.16 -0.43 0.00 | 26.06 -0.59 0.00 | 28.18 -0.46 0.00 | 31.40 -0.54 0.00 | 31.35 -0.54 0.00 | 32.28 -0.73 0.00 | 31.94 -0.92 0.00 | 32.17 -1.03 0.00 | 31.81 -1.08 0.00 | 31.70 -1.05 0.00 | 32.22 -0.89 0.00 | 32.14 -0.96 0.00 | 32.45 -0.90 0.00 | 33.40 -0.82 0.00 | 35.50 -0.95 0.00 | 32.75 -0.43 0.00 | 31.77 -0.32 0.00 | 28.99 -0.09 0.00 |
| MID___RAQUETTE_HYD 23851 | 31.79 -1.05 0.00 | 30.00 -1.02 0.00 | 26.20 -0.84 0.00 | 25.47 -0.68 0.00 | 25.75 -0.66 0.00 | 26.04 -0.89 0.00 | 25.50 -1.09 0.00 | 25.23 -1.41 0.00 | 27.21 -1.43 0.00 | 30.25 -1.69 0.00 | 30.17 -1.72 0.00 | 31.03 -1.98 0.00 | 30.46 -2.40 0.00 | 30.65 -2.56 0.00 | 30.43 -2.47 0.00 | 30.33 -2.42 0.00 | 30.79 -2.32 0.00 | 30.43 -2.68 0.00 | 30.68 -2.67 0.00 | 31.69 -2.53 0.00 | 33.46 -2.99 0.00 | 31.29 -1.89 0.00 | 30.68 -1.41 0.00 | 28.32 -0.76 0.00 |
| MILLIKEN___1 23584 | 33.50 0.66 0.00 | 31.58 0.56 0.00 | 27.50 0.46 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.44 0.51 0.00 | 27.22 0.64 0.00 | 27.31 0.67 0.00 | 29.44 0.80 0.00 | 32.87 0.93 0.00 | 32.91 1.02 0.00 | 34.20 1.19 0.00 | 34.24 1.38 0.00 | 34.57 1.36 0.00 | 34.08 1.18 0.00 | 33.89 1.15 0.00 | 34.27 1.16 0.00 | 34.53 1.42 0.00 | 34.82 1.47 0.00 | 35.69 1.47 0.00 | 38.57 1.64 -0.48 | 34.54 1.36 0.00 | 33.22 1.12 0.00 | 29.92 0.84 0.00 |
| MILLIKEN___2 23585 | 33.50 0.66 0.00 | 31.58 0.56 0.00 | 27.50 0.46 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.44 0.51 0.00 | 27.22 0.64 0.00 | 27.31 0.67 0.00 | 29.44 0.80 0.00 | 32.87 0.93 0.00 | 32.91 1.02 0.00 | 34.20 1.19 0.00 | 34.24 1.38 0.00 | 34.57 1.36 0.00 | 34.08 1.18 0.00 | 33.89 1.15 0.00 | 34.27 1.16 0.00 | 34.53 1.42 0.00 | 34.82 1.47 0.00 | 35.69 1.47 0.00 | 38.57 1.64 -0.48 | 34.54 1.36 0.00 | 33.22 1.12 0.00 | 29.92 0.84 0.00 |
| MILLIKEN___DIESEL 23629 | 33.50 0.66 0.00 | 31.58 0.56 0.00 | 27.50 0.46 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.44 0.51 0.00 | 27.22 0.64 0.00 | 27.31 0.67 0.00 | 29.44 0.80 0.00 | 32.87 0.93 0.00 | 32.91 1.02 0.00 | 34.20 1.19 0.00 | 34.24 1.38 0.00 | 34.57 1.36 0.00 | 34.08 1.18 0.00 | 33.89 1.15 0.00 | 34.27 1.16 0.00 | 34.53 1.42 0.00 | 34.82 1.47 0.00 | 35.69 1.47 0.00 | 38.57 1.64 -0.48 | 34.54 1.36 0.00 | 33.22 1.12 0.00 | 29.92 0.84 0.00 |
| MILLSEAT___LFGE 323607 | 32.09 -0.75 0.00 | 30.31 -0.71 0.00 | 26.37 -0.68 0.00 | 25.47 -0.68 0.00 | 25.67 -0.74 0.00 | 26.50 -0.43 0.00 | 26.59 0.00 0.00 | 26.24 -0.40 0.00 | 28.07 -0.57 0.00 | 30.96 -0.99 0.00 | 31.03 -0.86 0.00 | 32.28 -0.73 0.00 | 32.56 -0.30 0.00 | 32.81 -0.40 0.00 | 32.24 -0.66 0.00 | 32.03 -0.72 0.00 | 32.48 -0.63 0.00 | 33.14 0.03 0.00 | 33.42 0.07 0.00 | 33.78 -0.45 0.00 | 36.34 -0.51 -0.40 | 32.72 -0.46 0.00 | 32.06 -0.03 0.00 | 28.78 -0.29 0.00 |
| MODEL_CITY_ENERGY 24167 | 31.66 -1.18 0.00 | 29.90 -1.12 0.00 | 26.02 -1.03 0.00 | 25.13 -1.02 0.00 | 25.33 -1.08 0.00 | 26.18 -0.75 0.00 | 26.27 -0.32 0.00 | 25.74 -0.91 0.00 | 27.47 -1.18 0.00 | 30.22 -1.73 0.00 | 30.30 -1.59 0.00 | 31.52 -1.48 0.00 | 31.78 -1.08 0.00 | 32.04 -1.16 0.00 | 31.48 -1.41 0.00 | 31.28 -1.47 0.00 | 31.72 -1.39 0.00 | 32.38 -0.73 0.00 | 32.65 -0.70 0.00 | 32.96 -1.27 0.00 | 35.37 -1.50 -0.42 | 31.89 -1.29 0.00 | 31.42 -0.68 0.00 | 28.26 -0.81 0.00 |
| MODERN_LFGE___ 323580 | 31.66 -1.18 0.00 | 29.90 -1.12 0.00 | 26.02 -1.03 0.00 | 25.13 -1.02 0.00 | 25.33 -1.08 0.00 | 26.18 -0.75 0.00 | 26.27 -0.32 0.00 | 25.74 -0.91 0.00 | 27.47 -1.18 0.00 | 30.22 -1.73 0.00 | 30.30 -1.59 0.00 | 31.52 -1.48 0.00 | 31.78 -1.08 0.00 | 32.04 -1.16 0.00 | 31.48 -1.41 0.00 | 31.28 -1.47 0.00 | 31.72 -1.39 0.00 | 32.38 -0.73 0.00 | 32.65 -0.70 0.00 | 32.96 -1.27 0.00 | 35.37 -1.50 -0.42 | 31.89 -1.29 0.00 | 31.42 -0.68 0.00 | 28.26 -0.81 0.00 |
| MOHAWK_PAPER___DRP 24187 | 34.71 1.87 0.00 | 32.66 1.64 0.00 | 28.45 1.41 0.00 | 27.41 1.26 0.00 | 27.68 1.27 0.00 | 28.22 1.29 0.00 | 27.65 1.06 0.00 | 27.81 1.17 0.00 | 29.85 1.20 0.00 | 33.19 1.24 0.00 | 33.20 1.31 0.00 | 34.50 1.49 0.00 | 34.40 1.54 0.00 | 34.83 1.63 0.00 | 34.41 1.51 0.00 | 34.26 1.51 0.00 | 34.77 1.65 0.00 | 34.89 1.79 0.00 | 35.22 1.87 0.00 | 36.07 1.85 0.00 | 41.59 1.89 -3.25 | 34.84 1.66 0.00 | 33.31 1.22 0.00 | 30.24 1.16 0.00 |
| MONGAUP___HYD 23641 | 36.06 3.22 0.00 | 33.90 2.89 0.00 | 29.48 2.43 0.00 | 28.43 2.27 0.00 | 28.68 2.27 0.00 | 29.27 2.34 0.00 | 28.95 2.37 0.00 | 29.12 2.48 0.00 | 31.42 2.78 0.00 | 34.95 3.00 0.00 | 35.21 3.32 0.00 | 36.70 3.70 0.00 | 36.67 3.81 0.00 | 37.22 4.02 0.00 | 36.71 3.81 0.00 | 36.58 3.83 0.00 | 37.05 3.94 0.00 | 37.24 4.14 0.00 | 37.45 4.10 0.00 | 38.43 4.21 0.00 | 43.80 4.74 -2.61 | 37.20 4.01 0.00 | 35.34 3.24 0.00 | 31.84 2.76 0.00 |
| MONTAUK___DIESEL 23721 | 37.87 5.02 0.00 | 35.14 4.13 0.00 | 30.56 3.51 0.00 | 29.60 3.45 0.00 | 29.71 3.30 0.00 | 30.21 3.28 0.00 | 31.97 4.28 -1.10 | 34.12 4.42 -3.05 | 39.17 4.96 -5.57 | 43.64 5.43 -6.26 | 49.59 5.81 -11.89 | 50.90 6.44 -11.45 | 50.85 6.51 -11.49 | 50.82 6.61 -11.00 | 50.49 6.28 -11.32 | 50.80 6.52 -11.53 | 50.90 6.69 -11.10 | 51.37 7.05 -11.21 | 51.42 7.17 -10.90 | 52.54 7.36 -10.96 | 59.99 8.38 -15.16 | 52.93 6.97 -12.77 | 47.35 5.29 -9.96 | 37.20 4.21 -3.91 |
| MUNSVILLE_WIND_PWR 323609 | 35.27 2.43 0.00 | 33.22 2.20 0.00 | 28.94 1.89 0.00 | 27.90 1.75 0.00 | 28.18 1.77 0.00 | 28.98 2.05 0.00 | 28.61 2.02 0.00 | 28.77 2.13 0.00 | 31.31 2.66 0.00 | 34.89 2.94 0.00 | 34.92 3.03 0.00 | 36.41 3.40 0.00 | 36.47 3.61 0.00 | 36.72 3.52 0.00 | 36.12 3.23 0.00 | 35.92 3.18 0.00 | 36.32 3.21 0.00 | 36.71 3.61 0.00 | 37.15 3.80 0.00 | 38.09 3.87 0.00 | 41.49 4.34 -0.71 | 36.90 3.72 0.00 | 35.27 3.18 0.00 | 31.58 2.50 0.00 |
| N SALMON___HYD 24042 | 32.15 -0.69 0.00 | 30.34 -0.68 0.00 | 26.50 -0.54 0.00 | 25.76 -0.39 0.00 | 26.04 -0.37 0.00 | 26.47 -0.46 0.00 | 26.06 -0.53 0.00 | 25.92 -0.72 0.00 | 27.90 -0.74 0.00 | 31.02 -0.93 0.00 | 30.94 -0.96 0.00 | 31.75 -1.25 0.00 | 31.02 -1.84 0.00 | 31.01 -2.19 0.00 | 30.82 -2.07 0.00 | 30.72 -2.03 0.00 | 31.23 -1.89 0.00 | 30.72 -2.38 0.00 | 30.95 -2.40 0.00 | 32.00 -2.22 0.00 | 34.22 -2.22 0.00 | 31.46 -1.73 0.00 | 30.78 -1.32 0.00 | 28.35 -0.73 0.00 |

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|----------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-----------------------|
| N.E._GEN_SANDY PD 24062 | 35.17 2.33 0.00 | 33.10 2.08 0.00 | 28.86 1.81 0.00 | 27.77 1.62 0.00 | 28.05 1.64 0.00 | 28.60 1.67 0.00 | 28.21 1.62 0.00 | 28.40 1.76 0.00 | 30.56 1.92 0.00 | 33.99 2.05 0.00 | 34.09 2.20 0.00 | 35.49 2.48 0.00 | 35.39 2.53 0.00 | 35.86 2.66 0.00 | 35.36 2.47 0.00 | 35.24 2.49 0.00 | 35.73 2.62 0.00 | 35.85 2.75 0.00 | 36.18 2.83 0.00 | 37.13 2.91 0.00 | 42.56 3.06 -3.05 | 35.77 2.59 0.00 | 34.18 2.08 0.00 | 30.91 1.83 0.00 |
| NARROWS_GT1_1 24228 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT1_2 24229 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT1_3 24230 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT1_4 24231 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT1_5 24232 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT1_6 24233 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT1_7 24234 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT1_8 24235 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT2_1 24236 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT2_2 24237 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT2_3 24238 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT2_4 24239 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT2_5 24240 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT2_6 24241 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NARROWS_GT2_7 24242 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |

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|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NARROWS_GT2_8 24243 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 35.17 2.33 0.00 | 33.07 2.05 0.00 | 28.75 1.70 0.00 | 27.70 1.54 0.00 | 27.97 1.56 0.00 | 28.52 1.59 0.00 | 28.10 1.51 0.00 | 28.27 1.63 0.00 | 30.45 1.81 0.00 | 33.93 1.98 0.00 | 34.00 2.10 0.00 | 35.39 2.38 0.00 | 35.23 2.37 0.00 | 35.66 2.46 0.00 | 35.20 2.30 0.00 | 35.11 2.36 0.00 | 35.66 2.55 0.00 | 35.79 2.68 0.00 | 36.15 2.80 0.00 | 36.99 2.77 0.00 | 42.41 2.66 -3.31 | 35.54 2.36 0.00 | 33.92 1.83 0.00 | 30.67 1.60 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 31.59 -1.25 0.00 | 29.84 -1.18 0.00 | 25.99 -1.06 0.00 | 25.08 -1.07 0.00 | 25.33 -1.08 0.00 | 25.99 -0.94 0.00 | 25.87 -0.72 0.00 | 25.84 -0.80 0.00 | 27.73 -0.92 0.00 | 30.80 -1.15 0.00 | 30.81 -1.08 0.00 | 32.02 -0.99 0.00 | 32.14 -0.72 0.00 | 32.41 -0.80 0.00 | 31.97 -0.92 0.00 | 31.80 -0.95 0.00 | 32.18 -0.93 0.00 | 32.54 -0.56 0.00 | 32.82 -0.53 0.00 | 33.37 -0.85 0.00 | 35.86 -0.91 -0.33 | 32.36 -0.83 0.00 | 31.42 -0.68 0.00 | 28.29 -0.78 0.00 |
| NEG CENTRAL___DRP 24199 | 32.91 0.07 0.00 | 31.02 0.00 0.00 | 27.02 -0.03 0.00 | 26.07 -0.08 0.00 | 26.33 -0.08 0.00 | 26.98 0.05 0.00 | 26.83 0.24 0.00 | 26.88 0.24 0.00 | 28.93 0.29 0.00 | 32.23 0.29 0.00 | 32.31 0.41 0.00 | 33.54 0.53 0.00 | 33.62 0.76 0.00 | 33.93 0.73 0.00 | 33.45 0.56 0.00 | 33.24 0.49 0.00 | 33.64 0.53 0.00 | 33.97 0.86 0.00 | 34.22 0.87 0.00 | 35.01 0.79 0.00 | 37.67 0.87 -0.35 | 33.88 0.70 0.00 | 32.61 0.51 0.00 | 29.37 0.29 0.00 |
| NEG CENTRAL___INDECK 23768 | 33.07 0.23 0.00 | 31.21 0.19 0.00 | 27.15 0.11 0.00 | 26.18 0.03 0.00 | 26.44 0.03 0.00 | 27.23 0.30 0.00 | 27.22 0.64 0.00 | 27.20 0.56 0.00 | 29.25 0.60 0.00 | 32.49 0.54 0.00 | 32.56 0.67 0.00 | 33.90 0.89 0.00 | 34.11 1.25 0.00 | 34.37 1.16 0.00 | 33.78 0.89 0.00 | 33.57 0.82 0.00 | 34.01 0.89 0.00 | 34.56 1.46 0.00 | 34.82 1.47 0.00 | 35.45 1.23 0.00 | 38.39 1.46 -0.48 | 34.34 1.16 0.00 | 33.22 1.12 0.00 | 29.77 0.70 0.00 |
| NEG CENTRAL___SENECA 23627 | 32.97 0.13 0.00 | 31.05 0.03 0.00 | 27.04 0.00 0.00 | 26.10 -0.05 0.00 | 26.36 -0.05 0.00 | 27.07 0.14 0.00 | 26.96 0.37 0.00 | 26.99 0.35 0.00 | 29.04 0.40 0.00 | 32.33 0.38 0.00 | 32.40 0.51 0.00 | 33.67 0.66 0.00 | 33.81 0.95 0.00 | 34.10 0.90 0.00 | 33.59 0.69 0.00 | 33.37 0.62 0.00 | 33.77 0.66 0.00 | 34.16 1.06 0.00 | 34.45 1.10 0.00 | 35.18 0.96 0.00 | 37.94 1.09 -0.40 | 34.05 0.86 0.00 | 32.80 0.71 0.00 | 29.48 0.41 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 33.63 0.79 0.00 | 31.70 0.68 0.00 | 27.61 0.57 0.00 | 26.65 0.50 0.00 | 26.89 0.48 0.00 | 27.55 0.62 0.00 | 27.41 0.83 0.00 | 27.47 0.83 0.00 | 29.62 0.97 0.00 | 33.07 1.12 0.00 | 33.14 1.24 0.00 | 34.39 1.39 0.00 | 34.50 1.64 0.00 | 34.83 1.63 0.00 | 34.31 1.41 0.00 | 34.12 1.38 0.00 | 34.50 1.39 0.00 | 34.79 1.69 0.00 | 35.08 1.73 0.00 | 35.93 1.71 0.00 | 38.69 1.89 -0.35 | 34.78 1.59 0.00 | 33.44 1.35 0.00 | 30.09 1.02 0.00 |
| NEG MILLWOOD___DRP 24198 | 36.16 3.32 0.00 | 33.97 2.95 0.00 | 29.50 2.46 0.00 | 28.43 2.27 0.00 | 28.71 2.30 0.00 | 29.27 2.34 0.00 | 28.90 2.31 0.00 | 29.12 2.48 0.00 | 31.42 2.78 0.00 | 35.11 3.16 0.00 | 35.34 3.45 0.00 | 36.77 3.76 0.00 | 36.80 3.94 0.00 | 37.32 4.12 0.00 | 36.84 3.95 0.00 | 36.68 3.93 0.00 | 37.15 4.04 0.00 | 37.38 4.27 0.00 | 37.59 4.24 0.00 | 38.67 4.45 0.00 | 44.23 4.99 -2.79 | 37.40 4.21 0.00 | 35.50 3.40 0.00 | 31.87 2.79 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 32.31 -0.53 0.00 | 30.52 -0.50 0.00 | 26.66 -0.38 0.00 | 25.89 -0.26 0.00 | 26.20 -0.21 0.00 | 26.63 -0.30 0.00 | 26.27 -0.32 0.00 | 26.16 -0.48 0.00 | 28.16 -0.49 0.00 | 31.31 -0.64 0.00 | 31.19 -0.70 0.00 | 32.02 -0.99 0.00 | 31.28 -1.58 0.00 | 31.18 -2.03 0.00 | 30.95 -1.94 0.00 | 30.88 -1.87 0.00 | 31.32 -1.79 0.00 | 30.85 -2.25 0.00 | 31.12 -2.23 0.00 | 32.13 -2.09 0.00 | 34.41 -2.04 0.00 | 31.53 -1.66 0.00 | 30.81 -1.28 0.00 | 28.32 -0.76 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 32.09 -0.75 0.00 | 30.31 -0.71 0.00 | 26.47 -0.57 0.00 | 25.73 -0.42 0.00 | 26.02 -0.40 0.00 | 26.45 -0.48 0.00 | 26.08 -0.51 0.00 | 25.98 -0.67 0.00 | 27.93 -0.71 0.00 | 31.09 -0.86 0.00 | 30.94 -0.96 0.00 | 31.75 -1.25 0.00 | 31.08 -1.77 0.00 | 31.01 -2.19 0.00 | 30.82 -2.07 0.00 | 30.72 -2.03 0.00 | 31.16 -1.95 0.00 | 30.72 -2.38 0.00 | 30.95 -2.40 0.00 | 31.96 -2.26 0.00 | 34.19 -2.26 0.00 | 31.33 -1.86 0.00 | 30.65 -1.44 0.00 | 28.14 -0.93 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 32.18 -0.66 0.00 | 30.40 -0.62 0.00 | 26.56 -0.49 0.00 | 25.79 -0.37 0.00 | 26.10 -0.32 0.00 | 26.53 -0.40 0.00 | 26.16 -0.43 0.00 | 26.06 -0.59 0.00 | 28.04 -0.60 0.00 | 31.15 -0.80 0.00 | 31.10 -0.80 0.00 | 31.89 -1.12 0.00 | 31.15 -1.71 0.00 | 31.05 -2.16 0.00 | 30.82 -2.07 0.00 | 30.75 -2.00 0.00 | 31.23 -1.89 0.00 | 30.72 -2.38 0.00 | 30.98 -2.37 0.00 | 32.00 -2.22 0.00 | 34.33 -2.11 0.00 | 31.42 -1.76 0.00 | 30.72 -1.38 0.00 | 28.23 -0.84 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 32.18 -0.66 0.00 | 30.40 -0.62 0.00 | 26.56 -0.49 0.00 | 25.79 -0.37 0.00 | 26.10 -0.32 0.00 | 26.53 -0.40 0.00 | 26.16 -0.43 0.00 | 26.06 -0.59 0.00 | 28.04 -0.60 0.00 | 31.15 -0.80 0.00 | 31.10 -0.80 0.00 | 31.89 -1.12 0.00 | 31.15 -1.71 0.00 | 31.05 -2.16 0.00 | 30.82 -2.07 0.00 | 30.75 -2.00 0.00 | 31.23 -1.89 0.00 | 30.72 -2.38 0.00 | 30.98 -2.37 0.00 | 32.00 -2.22 0.00 | 34.33 -2.11 0.00 | 31.42 -1.76 0.00 | 30.72 -1.38 0.00 | 28.23 -0.84 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 32.18 -0.66 0.00 | 30.40 -0.62 0.00 | 26.56 -0.49 0.00 | 25.79 -0.37 0.00 | 26.10 -0.32 0.00 | 26.53 -0.40 0.00 | 26.16 -0.43 0.00 | 26.06 -0.59 0.00 | 28.04 -0.60 0.00 | 31.15 -0.80 0.00 | 31.10 -0.80 0.00 | 31.89 -1.12 0.00 | 31.15 -1.71 0.00 | 31.05 -2.16 0.00 | 30.82 -2.07 0.00 | 30.75 -2.00 0.00 | 31.23 -1.89 0.00 | 30.72 -2.38 0.00 | 30.98 -2.37 0.00 | 32.00 -2.22 0.00 | 34.33 -2.11 0.00 | 31.42 -1.76 0.00 | 30.72 -1.38 0.00 | 28.23 -0.84 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 31.82 -1.02 0.00 | 30.03 -0.99 0.00 | 26.15 -0.89 0.00 | 25.26 -0.89 0.00 | 25.46 -0.95 0.00 | 26.28 -0.65 0.00 | 26.37 -0.21 0.00 | 25.98 -0.67 0.00 | 27.73 -0.92 0.00 | 30.58 -1.37 0.00 | 30.62 -1.28 0.00 | 31.89 -1.12 0.00 | 32.14 -0.72 0.00 | 32.41 -0.80 0.00 | 31.84 -1.05 0.00 | 31.64 -1.11 0.00 | 32.05 -1.06 0.00 | 32.74 -0.36 0.00 | 33.02 -0.33 0.00 | 33.33 -0.89 0.00 | 35.81 -1.06 -0.42 | 32.25 -0.93 0.00 | 31.68 -0.42 0.00 | 28.43 -0.64 0.00 |
| NEG WEST___LANCASTR 23811 | 32.09 -0.75 0.00 | 30.24 -0.77 0.00 | 26.31 -0.73 0.00 | 25.39 -0.76 0.00 | 25.62 -0.79 0.00 | 26.42 -0.51 0.00 | 26.53 -0.05 0.00 | 26.46 -0.19 0.00 | 28.33 -0.31 0.00 | 31.37 -0.57 0.00 | 31.45 -0.45 0.00 | 32.74 -0.27 0.00 | 32.99 0.13 0.00 | 33.27 0.07 0.00 | 32.67 -0.23 0.00 | 32.42 -0.33 0.00 | 32.88 -0.23 0.00 | 33.57 0.46 0.00 | 33.82 0.47 0.00 | 34.26 0.03 0.00 | 36.97 0.04 -0.49 | 33.08 -0.10 0.00 | 32.13 0.03 0.00 | 28.76 -0.32 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 33.63 0.79 0.00 | 31.70 0.68 0.00 | 27.58 0.54 0.00 | 26.62 0.47 0.00 | 26.89 0.48 0.00 | 27.52 0.59 0.00 | 27.33 0.74 0.00 | 27.42 0.77 0.00 | 29.53 0.89 0.00 | 32.91 0.96 0.00 | 32.94 1.05 0.00 | 34.23 1.22 0.00 | 34.30 1.44 0.00 | 34.63 1.43 0.00 | 34.14 1.25 0.00 | 33.96 1.21 0.00 | 34.34 1.23 0.00 | 34.66 1.56 0.00 | 34.92 1.57 0.00 | 35.76 1.54 0.00 | 39.10 1.75 -0.90 | 34.61 1.43 0.00 | 33.22 1.12 0.00 | 29.92 0.84 0.00 |

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| NEG___GEN_MONROE 24207 | 32.48 -0.36 0.00 | 30.68 -0.34 0.00 | 26.69 -0.35 0.00 | 25.76 -0.39 0.00 | 26.02 -0.40 0.00 | 26.77 -0.16 0.00 | 26.75 0.16 0.00 | 26.62 -0.03 0.00 | 28.53 -0.11 0.00 | 31.60 -0.35 0.00 | 31.64 -0.26 0.00 | 32.94 -0.07 0.00 | 33.09 0.23 0.00 | 33.37 0.17 0.00 | 32.86 -0.03 0.00 | 32.68 -0.07 0.00 | 33.11 0.00 0.00 | 33.63 0.53 0.00 | 33.88 0.53 0.00 | 34.39 0.17 0.00 | 37.02 0.22 -0.35 | 33.35 0.17 0.00 | 32.45 0.35 0.00 | 29.16 0.09 0.00 |
| NEPA___ENERGY 23901 | 32.45 -0.39 0.00 | 30.58 -0.43 0.00 | 26.58 -0.46 0.00 | 25.68 -0.47 0.00 | 25.88 -0.53 0.00 | 26.71 -0.22 0.00 | 26.85 0.27 0.00 | 26.64 0.00 0.00 | 28.53 -0.11 0.00 | 31.57 -0.38 0.00 | 31.67 -0.22 0.00 | 32.94 -0.07 0.00 | 33.22 0.36 0.00 | 33.50 0.30 0.00 | 32.89 0.00 0.00 | 32.65 -0.10 0.00 | 33.11 0.00 0.00 | 33.80 0.70 0.00 | 34.05 0.70 0.00 | 34.49 0.27 0.00 | 37.21 0.29 -0.47 | 33.32 0.13 0.00 | 32.48 0.39 0.00 | 29.13 0.06 0.00 |
| NEVERSINK___HYD 23608 | 35.63 2.79 0.00 | 33.53 2.51 0.00 | 29.13 2.08 0.00 | 28.09 1.94 0.00 | 28.34 1.93 0.00 | 28.92 1.99 0.00 | 28.63 2.05 0.00 | 28.77 2.13 0.00 | 31.08 2.43 0.00 | 34.57 2.62 0.00 | 34.82 2.93 0.00 | 36.31 3.30 0.00 | 36.24 3.39 0.00 | 36.76 3.55 0.00 | 36.22 3.32 0.00 | 36.09 3.34 0.00 | 36.56 3.44 0.00 | 36.75 3.64 0.00 | 37.02 3.67 0.00 | 37.95 3.73 0.00 | 43.32 4.34 -2.54 | 36.83 3.65 0.00 | 34.95 2.86 0.00 | 31.46 2.38 0.00 |
| NEWTON___FALLS_HYD 23847 | 32.55 -0.30 0.00 | 30.68 -0.34 0.00 | 26.77 -0.27 0.00 | 25.94 -0.21 0.00 | 26.23 -0.18 0.00 | 26.66 -0.27 0.00 | 26.16 -0.43 0.00 | 26.06 -0.59 0.00 | 28.18 -0.46 0.00 | 31.40 -0.54 0.00 | 31.35 -0.54 0.00 | 32.28 -0.73 0.00 | 31.94 -0.92 0.00 | 32.17 -1.03 0.00 | 31.81 -1.08 0.00 | 31.70 -1.05 0.00 | 32.22 -0.89 0.00 | 32.14 -0.96 0.00 | 32.45 -0.90 0.00 | 33.40 -0.82 0.00 | 35.50 -0.95 0.00 | 32.75 -0.43 0.00 | 31.77 -0.32 0.00 | 28.99 -0.09 0.00 |
| NIAGARA____ 23760 | 31.40 -1.44 0.00 | 29.66 -1.36 0.00 | 25.83 -1.22 0.00 | 24.95 -1.20 0.00 | 25.14 -1.27 0.00 | 25.96 -0.97 0.00 | 26.03 -0.56 0.00 | 25.71 -0.93 0.00 | 27.44 -1.20 0.00 | 30.22 -1.73 0.00 | 30.27 -1.63 0.00 | 31.49 -1.52 0.00 | 31.74 -1.12 0.00 | 32.01 -1.19 0.00 | 31.45 -1.45 0.00 | 31.24 -1.51 0.00 | 31.69 -1.42 0.00 | 32.35 -0.76 0.00 | 32.62 -0.73 0.00 | 32.92 -1.30 0.00 | 35.33 -1.53 -0.42 | 31.86 -1.33 0.00 | 31.23 -0.87 0.00 | 28.06 -1.02 0.00 |
| NINE_MILE_1 23575 | 32.22 -0.63 0.00 | 30.40 -0.62 0.00 | 26.50 -0.54 0.00 | 25.60 -0.55 0.00 | 25.86 -0.56 0.00 | 26.42 -0.51 0.00 | 26.13 -0.45 0.00 | 26.19 -0.45 0.00 | 28.16 -0.49 0.00 | 31.37 -0.57 0.00 | 31.38 -0.51 0.00 | 32.51 -0.49 0.00 | 32.47 -0.39 0.00 | 32.81 -0.40 0.00 | 32.43 -0.46 0.00 | 32.29 -0.46 0.00 | 32.65 -0.46 0.00 | 32.77 -0.33 0.00 | 33.02 -0.33 0.00 | 33.81 -0.41 0.00 | 36.22 -0.40 -0.18 | 32.79 -0.40 0.00 | 31.65 -0.45 0.00 | 28.61 -0.47 0.00 |
| NINE_MILE_2 23744 | 32.22 -0.63 0.00 | 30.40 -0.62 0.00 | 26.50 -0.54 0.00 | 25.60 -0.55 0.00 | 25.86 -0.56 0.00 | 26.42 -0.51 0.00 | 26.13 -0.45 0.00 | 26.19 -0.45 0.00 | 28.16 -0.49 0.00 | 31.37 -0.57 0.00 | 31.38 -0.51 0.00 | 32.51 -0.49 0.00 | 32.47 -0.39 0.00 | 32.81 -0.40 0.00 | 32.43 -0.46 0.00 | 32.26 -0.49 0.00 | 32.65 -0.46 0.00 | 32.77 -0.33 0.00 | 33.02 -0.33 0.00 | 33.81 -0.41 0.00 | 36.22 -0.40 -0.18 | 32.79 -0.40 0.00 | 31.65 -0.45 0.00 | 28.61 -0.47 0.00 |
| NM_CAPITAL___DRP 24208 | 34.61 1.77 0.00 | 32.57 1.55 0.00 | 28.37 1.32 0.00 | 27.33 1.18 0.00 | 27.60 1.19 0.00 | 28.14 1.21 0.00 | 27.49 0.90 0.00 | 27.65 1.01 0.00 | 29.65 1.00 0.00 | 32.94 0.99 0.00 | 32.94 1.05 0.00 | 34.26 1.25 0.00 | 34.17 1.32 0.00 | 34.60 1.39 0.00 | 34.14 1.25 0.00 | 34.02 1.28 0.00 | 34.50 1.39 0.00 | 34.63 1.52 0.00 | 34.95 1.60 0.00 | 35.80 1.58 0.00 | 41.32 1.64 -3.23 | 34.58 1.39 0.00 | 33.06 0.96 0.00 | 30.03 0.96 0.00 |
| NM_CENTRAL___DRP 24181 | 32.81 -0.03 0.00 | 30.96 -0.06 0.00 | 26.96 -0.08 0.00 | 26.05 -0.10 0.00 | 26.28 -0.13 0.00 | 26.88 -0.05 0.00 | 26.61 0.03 0.00 | 26.70 0.05 0.00 | 28.73 0.09 0.00 | 32.04 0.10 0.00 | 32.08 0.19 0.00 | 33.27 0.26 0.00 | 33.28 0.43 0.00 | 33.63 0.43 0.00 | 33.22 0.33 0.00 | 33.04 0.29 0.00 | 33.41 0.30 0.00 | 33.60 0.50 0.00 | 33.85 0.48 0.00 | 34.70 0.48 0.00 | 37.22 0.55 -0.23 | 33.61 0.43 0.00 | 32.38 0.29 0.00 | 29.22 0.15 0.00 |
| NM_FRONTIER___DRP 24179 | 31.53 -1.31 0.00 | 29.78 -1.24 0.00 | 25.93 -1.11 0.00 | 25.06 -1.10 0.00 | 25.25 -1.16 0.00 | 26.07 -0.86 0.00 | 26.16 -0.43 0.00 | 25.60 -1.04 0.00 | 27.33 -1.32 0.00 | 30.06 -1.88 0.00 | 30.11 -1.79 0.00 | 31.33 -1.68 0.00 | 31.58 -1.28 0.00 | 31.84 -1.36 0.00 | 31.28 -1.61 0.00 | 31.08 -1.67 0.00 | 31.52 -1.59 0.00 | 32.18 -0.93 0.00 | 32.45 -0.90 0.00 | 32.75 -1.47 0.00 | 35.12 -1.75 -0.43 | 31.66 -1.53 0.00 | 31.23 -0.87 0.00 | 28.12 -0.96 0.00 |
| NM_ST_REGIS___HYD 24053 | 31.89 -0.95 0.00 | 30.09 -0.93 0.00 | 26.29 -0.76 0.00 | 25.55 -0.60 0.00 | 25.83 -0.58 0.00 | 26.18 -0.75 0.00 | 25.66 -0.93 0.00 | 25.42 -1.23 0.00 | 27.38 -1.26 0.00 | 30.48 -1.47 0.00 | 30.39 -1.50 0.00 | 31.23 -1.78 0.00 | 30.59 -2.27 0.00 | 30.75 -2.46 0.00 | 30.53 -2.37 0.00 | 30.42 -2.32 0.00 | 30.89 -2.22 0.00 | 30.46 -2.65 0.00 | 30.72 -2.64 0.00 | 31.76 -2.46 0.00 | 33.68 -2.77 0.00 | 31.36 -1.83 0.00 | 30.72 -1.38 0.00 | 28.35 -0.73 0.00 |
| NORTHPORT___1 23551 | 36.16 3.32 0.00 | 33.62 2.61 0.00 | 29.29 2.24 0.00 | 28.24 2.09 0.00 | 28.42 2.01 0.00 | 28.92 1.99 0.00 | 30.21 2.53 -1.10 | 32.31 2.61 -3.05 | 36.99 2.78 -5.57 | 41.30 3.10 -6.26 | 47.07 3.29 -11.89 | 48.12 3.66 -11.45 | 48.12 3.78 -11.48 | 48.15 3.95 -11.00 | 47.99 3.78 -11.31 | 48.08 3.80 -11.53 | 48.11 3.91 -11.09 | 48.42 4.10 -11.21 | 48.42 4.17 -10.90 | 49.46 4.28 -10.96 | 56.37 4.77 -15.15 | 50.00 4.05 -12.77 | 45.33 3.28 -9.96 | 35.72 2.73 -3.91 |
| NORTHPORT___2 23552 | 36.16 3.32 0.00 | 33.62 2.61 0.00 | 29.29 2.24 0.00 | 28.24 2.09 0.00 | 28.42 2.01 0.00 | 28.92 1.99 0.00 | 30.21 2.53 -1.10 | 32.31 2.61 -3.05 | 36.99 2.78 -5.57 | 41.30 3.10 -6.25 | 47.06 3.29 -11.88 | 48.11 3.66 -11.44 | 48.11 3.78 -11.48 | 48.15 3.95 -10.99 | 47.98 3.78 -11.31 | 48.07 3.80 -11.52 | 48.10 3.91 -11.09 | 48.41 4.10 -11.20 | 48.41 4.17 -10.89 | 49.45 4.28 -10.95 | 56.37 4.77 -15.15 | 49.99 4.05 -12.76 | 45.32 3.28 -9.95 | 35.71 2.73 -3.90 |
| NORTHPORT___3 23553 | 36.88 4.04 0.00 | 34.37 3.35 0.00 | 29.88 2.84 0.00 | 28.79 2.64 0.00 | 29.00 2.59 0.00 | 29.49 2.56 0.00 | 30.66 2.98 -1.10 | 32.84 3.14 -3.05 | 37.62 3.41 -5.57 | 41.66 3.45 -6.26 | 47.23 3.45 -11.89 | 48.09 3.63 -11.45 | 48.09 3.74 -11.49 | 48.09 3.88 -11.00 | 48.09 3.88 -11.32 | 48.08 3.80 -11.53 | 48.08 3.87 -11.10 | 48.32 4.00 -11.21 | 48.29 4.03 -10.90 | 49.32 4.14 -10.96 | 55.87 4.26 -15.16 | 49.70 3.75 -12.77 | 45.59 3.53 -9.96 | 36.21 3.23 -3.91 |
| NORTHPORT___4 23650 | 36.88 4.04 0.00 | 34.37 3.35 0.00 | 29.88 2.84 0.00 | 28.79 2.64 0.00 | 29.00 2.59 0.00 | 29.49 2.56 0.00 | 30.66 2.98 -1.10 | 32.84 3.14 -3.05 | 37.62 3.41 -5.57 | 41.66 3.45 -6.26 | 47.23 3.45 -11.89 | 48.09 3.63 -11.45 | 48.09 3.74 -11.49 | 48.09 3.88 -11.00 | 48.09 3.88 -11.32 | 48.08 3.80 -11.53 | 48.08 3.87 -11.10 | 48.32 4.00 -11.21 | 48.29 4.03 -10.90 | 49.32 4.14 -10.96 | 55.87 4.26 -15.16 | 49.70 3.75 -12.77 | 45.59 3.53 -9.96 | 36.21 3.23 -3.91 |
| NORTHPORT___IC 23718 | 36.16 3.32 0.00 | 33.62 2.61 0.00 | 29.29 2.24 0.00 | 28.24 2.09 0.00 | 28.42 2.01 0.00 | 28.92 1.99 0.00 | 30.21 2.53 -1.10 | 32.31 2.61 -3.05 | 36.99 2.78 -5.57 | 41.30 3.10 -6.25 | 47.06 3.29 -11.88 | 48.11 3.66 -11.44 | 48.11 3.78 -11.48 | 48.15 3.95 -10.99 | 47.98 3.78 -11.31 | 48.07 3.80 -11.52 | 48.10 3.91 -11.09 | 48.41 4.10 -11.20 | 48.41 4.17 -10.89 | 49.45 4.28 -10.95 | 56.37 4.77 -15.15 | 49.99 4.05 -12.76 | 45.32 3.28 -9.95 | 35.71 2.73 -3.90 |

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| NPX_GEN_1385_PROXY 323591 | 35.93 3.09 0.00 | 33.19 2.17 0.00 | 29.10 2.05 0.00 | 28.06 1.91 0.00 | 28.23 1.82 0.00 | 28.71 1.78 0.00 | 30.21 2.53 -1.10 | 32.09 2.40 -3.05 | 36.39 2.18 -5.57 | 40.53 2.33 -6.25 | 46.13 2.36 -11.88 | 47.16 2.71 -11.44 | 47.16 2.83 -11.48 | 47.15 2.95 -10.99 | 47.02 2.83 -11.30 | 45.97 2.82 -10.40 | 46.32 2.91 -10.29 | 46.40 3.11 -10.18 | 43.99 3.17 -7.47 | 48.12 3.29 -10.61 | 54.12 3.68 -13.99 | 46.37 3.05 -10.14 | 39.07 2.34 -4.63 | 35.36 2.38 -3.90 |
| NPX_GEN_CSC 323557 | 35.70 2.86 0.00 | 33.19 2.17 0.00 | 28.96 1.92 0.00 | 28.11 1.96 0.00 | 28.18 1.77 0.00 | 28.71 1.78 0.00 | 30.40 2.71 -1.10 | 32.33 2.64 -3.05 | 36.99 2.78 -5.57 | 41.02 2.81 -6.26 | 46.85 3.06 -11.89 | 47.92 3.47 -11.45 | 47.93 3.58 -11.49 | 47.93 3.72 -11.00 | 47.73 3.52 -11.32 | 47.85 3.57 -11.53 | 47.88 3.67 -11.10 | 48.25 3.94 -11.21 | 48.22 3.97 -10.90 | 49.29 4.10 -10.96 | 56.34 4.74 -15.16 | 49.90 3.95 -12.77 | 44.98 2.92 -9.96 | 35.31 2.33 -3.91 |
| NSINS_S_GLNS_FALLS 23858 | 34.88 2.04 0.00 | 32.76 1.74 0.00 | 28.53 1.49 0.00 | 27.43 1.28 0.00 | 27.73 1.32 0.00 | 28.28 1.35 0.00 | 27.89 1.30 0.00 | 28.08 1.44 0.00 | 30.27 1.63 0.00 | 33.83 1.88 0.00 | 33.90 2.01 0.00 | 35.28 2.28 0.00 | 35.09 2.24 0.00 | 35.53 2.32 0.00 | 35.03 2.14 0.00 | 35.01 2.26 0.00 | 35.60 2.48 0.00 | 35.72 2.61 0.00 | 36.05 2.70 0.00 | 36.89 2.67 0.00 | 42.33 2.59 -3.29 | 35.44 2.26 0.00 | 33.80 1.70 0.00 | 30.50 1.42 0.00 |
| NUCOR_STEEL____DRP 24197 | 33.37 0.52 0.00 | 31.49 0.47 0.00 | 27.42 0.38 0.00 | 26.47 0.31 0.00 | 26.70 0.29 0.00 | 27.36 0.43 0.00 | 27.20 0.61 0.00 | 27.26 0.61 0.00 | 29.36 0.72 0.00 | 32.78 0.83 0.00 | 32.85 0.96 0.00 | 34.10 1.09 0.00 | 34.17 1.32 0.00 | 34.50 1.29 0.00 | 34.01 1.12 0.00 | 33.83 1.08 0.00 | 34.20 1.09 0.00 | 34.50 1.39 0.00 | 34.75 1.40 0.00 | 35.59 1.37 0.00 | 38.32 1.53 -0.35 | 34.44 1.26 0.00 | 33.15 1.06 0.00 | 29.86 0.79 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 32.84 0.00 0.00 | 31.02 0.00 0.00 | 27.04 0.00 0.00 | 26.15 0.00 0.00 | 26.41 0.00 0.00 | 26.93 0.00 0.00 | 26.59 0.00 0.00 | 26.64 0.00 0.00 | 28.64 0.00 0.00 | 31.95 0.00 0.00 | 31.89 0.00 0.00 | 33.01 0.00 0.00 | 32.86 0.00 0.00 | 33.20 0.00 0.00 | 32.89 0.00 0.00 | 32.75 0.00 0.00 | 33.11 0.00 0.00 | 33.11 0.00 0.00 | 33.35 0.00 0.00 | 34.22 0.00 0.00 | 36.45 0.00 0.00 | 33.18 0.00 0.00 | 32.10 0.00 0.00 | 29.07 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 36.49 3.64 0.00 | 33.93 2.91 0.00 | 29.53 2.49 0.00 | 28.51 2.35 0.00 | 28.66 2.24 0.00 | 29.16 2.23 0.00 | 30.45 2.76 -1.10 | 32.57 2.88 -3.05 | 37.34 3.12 -5.57 | 41.69 3.48 -6.26 | 47.48 3.70 -11.89 | 48.58 4.13 -11.45 | 48.59 4.24 -11.49 | 48.59 4.38 -11.00 | 48.42 4.21 -11.32 | 48.51 4.23 -11.53 | 48.54 4.34 -11.10 | 48.89 4.57 -11.21 | 48.89 4.63 -10.90 | 49.98 4.79 -10.96 | 56.97 5.36 -15.16 | 50.50 4.55 -12.77 | 45.75 3.69 -9.96 | 36.04 3.05 -3.91 |
| NYPA_GOWANUS____GT5 24156 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NYPA_GOWANUS____GT6 24157 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 36.46 3.61 -0.01 | 34.28 3.26 -0.01 | 29.83 2.79 0.00 | 28.72 2.56 0.00 | 29.01 2.59 0.00 | 29.54 2.61 0.00 | 29.14 2.55 0.00 | 29.36 2.72 0.00 | 31.63 2.98 0.00 | 35.30 3.35 0.00 | 35.53 3.63 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 37.66 4.25 -0.21 | 37.22 4.08 -0.25 | 37.11 4.09 -0.27 | 37.75 4.21 -0.43 | 37.92 4.40 -0.41 | 38.37 4.44 -0.58 | 39.09 4.55 -0.31 | 54.91 4.99 -13.47 | 49.31 4.28 -11.84 | 35.70 3.59 -0.01 | 32.10 3.02 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 36.46 3.61 -0.01 | 34.28 3.26 -0.01 | 29.83 2.79 0.00 | 28.72 2.56 0.00 | 29.01 2.59 0.00 | 29.54 2.61 0.00 | 29.14 2.55 0.00 | 29.36 2.72 0.00 | 31.63 2.98 0.00 | 35.30 3.35 0.00 | 35.53 3.63 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 37.66 4.25 -0.21 | 37.22 4.08 -0.25 | 37.11 4.09 -0.27 | 37.75 4.21 -0.43 | 37.92 4.40 -0.41 | 38.37 4.44 -0.58 | 39.09 4.55 -0.31 | 54.91 4.99 -13.47 | 49.31 4.28 -11.84 | 35.70 3.59 -0.01 | 32.10 3.02 0.00 |
| NYPA_KENT____GT 24152 | 36.43 3.58 0.00 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.97 4.11 -0.01 | 39.57 4.29 -2.09 | 39.57 4.14 -2.53 | 39.58 4.13 -2.70 | 41.73 4.24 -4.38 | 41.71 4.44 -4.17 | 43.78 4.50 -5.93 | 42.15 4.62 -3.31 | 50.07 5.06 -8.56 | 49.02 4.35 -11.49 | 35.73 3.63 -0.01 | 32.07 3.00 0.00 |
| NYPA_POUCH1____GT 24155 | 36.49 3.64 -0.01 | 34.28 3.26 -0.01 | 29.75 2.70 0.00 | 28.64 2.49 0.00 | 28.90 2.48 0.00 | 29.46 2.53 0.00 | 29.09 2.50 0.00 | 29.33 2.69 0.00 | 31.65 3.01 0.00 | 35.33 3.38 0.00 | 35.56 3.67 -0.01 | 37.04 4.03 -0.01 | 37.04 4.17 -0.01 | 39.67 4.38 -2.09 | 39.67 4.25 -2.53 | 39.68 4.23 -2.71 | 41.83 4.34 -4.39 | 41.81 4.54 -4.17 | 43.89 4.60 -5.94 | 42.22 4.69 -3.31 | 50.18 5.17 -8.56 | 49.67 4.45 -12.04 | 35.82 3.72 -0.01 | 32.13 3.05 0.00 |
| NYPA_VERNON____GT2 24162 | 36.43 3.58 0.00 | 34.19 3.17 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.06 2.47 0.00 | 29.33 2.69 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.08 | 39.53 4.11 -2.53 | 39.54 4.09 -2.70 | 41.69 4.21 -4.37 | 41.67 4.40 -4.16 | 43.74 4.47 -5.92 | 42.12 4.59 -3.31 | 50.00 4.99 -8.56 | 48.41 4.28 -10.95 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |
| NYPA_VERNON____GT3 24163 | 36.43 3.58 0.00 | 34.19 3.17 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.06 2.47 0.00 | 29.33 2.69 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.08 | 39.53 4.11 -2.53 | 39.54 4.09 -2.70 | 41.69 4.21 -4.37 | 41.67 4.40 -4.16 | 43.74 4.47 -5.92 | 42.12 4.59 -3.31 | 50.00 4.99 -8.56 | 48.41 4.28 -10.95 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |
| NYPA__ASTORIA_CC1 323568 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.09 | 39.54 4.11 -2.53 | 39.55 4.09 -2.71 | 41.70 4.21 -4.39 | 41.68 4.40 -4.17 | 43.76 4.47 -5.94 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 49.51 4.28 -12.04 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |
| NYPA__ASTORIA_CC2 323569 | 36.43 3.58 -0.01 | 34.22 3.20 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.09 | 39.54 4.11 -2.53 | 39.55 4.09 -2.71 | 41.70 4.21 -4.39 | 41.68 4.40 -4.17 | 43.76 4.47 -5.94 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 49.51 4.28 -12.04 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |

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| NYPA___HOLTSVILL 23794 | 36.22 3.38 0.00 | 33.72 2.70 0.00 | 29.34 2.30 0.00 | 28.35 2.20 0.00 | 28.50 2.09 0.00 | 28.97 2.05 0.00 | 30.37 2.68 -1.10 | 32.44 2.74 -3.05 | 37.19 2.98 -5.57 | 41.47 3.26 -6.26 | 47.26 3.48 -11.89 | 48.35 3.89 -11.45 | 48.35 4.01 -11.49 | 48.36 4.15 -11.00 | 48.19 3.98 -11.32 | 48.28 3.99 -11.53 | 48.31 4.10 -11.10 | 48.65 4.34 -11.21 | 48.62 4.37 -10.90 | 49.70 4.52 -10.96 | 56.75 5.14 -15.16 | 50.27 4.31 -12.77 | 45.46 3.40 -9.96 | 35.78 2.79 -3.91 |
| NYPA___HELLGATE_GT1 24158 | 36.46 3.61 -0.01 | 34.28 3.26 -0.01 | 29.83 2.79 0.00 | 28.72 2.56 0.00 | 29.01 2.59 0.00 | 29.54 2.61 0.00 | 29.14 2.55 0.00 | 29.36 2.72 0.00 | 31.63 2.98 0.00 | 35.30 3.35 0.00 | 35.53 3.63 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 41.42 4.25 -3.97 | 41.79 4.08 -4.82 | 41.99 4.09 -5.15 | 45.64 4.21 -8.33 | 45.45 4.40 -7.94 | 49.06 4.44 -11.28 | 44.88 4.55 -6.11 | 44.74 4.99 -3.30 | 38.08 4.28 -0.62 | 35.70 3.59 -0.01 | 32.10 3.02 0.00 |
| NYPA___HELLGATE_GT2 24159 | 36.46 3.61 -0.01 | 34.28 3.26 -0.01 | 29.83 2.79 0.00 | 28.72 2.56 0.00 | 29.01 2.59 0.00 | 29.54 2.61 0.00 | 29.14 2.55 0.00 | 29.36 2.72 0.00 | 31.63 2.98 0.00 | 35.30 3.35 0.00 | 35.53 3.63 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 41.42 4.25 -3.97 | 41.79 4.08 -4.82 | 41.99 4.09 -5.15 | 45.64 4.21 -8.33 | 45.45 4.40 -7.94 | 49.06 4.44 -11.28 | 44.88 4.55 -6.11 | 44.74 4.99 -3.30 | 38.08 4.28 -0.62 | 35.70 3.59 -0.01 | 32.10 3.02 0.00 |
| NYS_BARGE___HYD 23848 | 31.86 -0.98 0.00 | 30.06 -0.96 0.00 | 26.18 -0.87 0.00 | 25.29 -0.86 0.00 | 25.49 -0.93 0.00 | 26.31 -0.62 0.00 | 26.40 -0.18 0.00 | 25.98 -0.67 0.00 | 27.73 -0.92 0.00 | 30.54 -1.40 0.00 | 30.62 -1.28 0.00 | 31.85 -1.16 0.00 | 32.14 -0.72 0.00 | 32.41 -0.80 0.00 | 31.81 -1.08 0.00 | 31.60 -1.15 0.00 | 32.05 -1.06 0.00 | 32.74 -0.36 0.00 | 33.02 -0.33 0.00 | 33.33 -0.89 0.00 | 35.80 -1.06 -0.41 | 32.22 -0.96 0.00 | 31.71 -0.38 0.00 | 28.46 -0.61 0.00 |
| O.H._GEN_BRUCE 24063 | 31.46 -1.38 0.00 | 29.00 -1.30 0.72 | 25.88 -1.16 0.00 | 25.00 -1.15 0.00 | 25.20 -1.21 0.00 | 26.01 -0.92 0.00 | 26.06 -0.53 0.00 | 25.84 -0.80 0.00 | 27.64 -1.00 0.00 | 30.51 -1.44 0.00 | 30.55 -1.34 0.00 | 31.79 -1.22 0.00 | 32.00 -0.85 0.00 | 32.27 -0.93 0.00 | 31.71 -1.18 0.00 | 31.50 -1.24 0.00 | 31.92 -1.19 0.00 | 32.57 -0.53 0.00 | 32.82 -0.53 0.00 | 33.20 -1.03 0.00 | 35.74 -1.17 -0.47 | 32.12 -1.06 0.00 | 31.32 -0.77 0.00 | 28.12 -0.96 0.00 |
| OAK ORCHARD___HYD 24046 | 32.15 -0.69 0.00 | 30.37 -0.65 0.00 | 26.45 -0.60 0.00 | 25.52 -0.63 0.00 | 25.75 -0.66 0.00 | 26.47 -0.46 0.00 | 26.40 -0.18 0.00 | 26.32 -0.32 0.00 | 28.21 -0.43 0.00 | 31.31 -0.64 0.00 | 31.32 -0.57 0.00 | 32.58 -0.43 0.00 | 32.73 -0.13 0.00 | 33.01 -0.20 0.00 | 32.53 -0.36 0.00 | 32.36 -0.39 0.00 | 32.75 -0.36 0.00 | 33.21 0.10 0.00 | 33.45 0.10 0.00 | 33.95 -0.27 0.00 | 36.49 -0.29 -0.34 | 32.92 -0.27 0.00 | 32.03 -0.06 0.00 | 28.81 -0.26 0.00 |
| OCC_CHEM___DRP 24175 | 31.56 -1.28 0.00 | 29.81 -1.21 0.00 | 25.96 -1.08 0.00 | 25.08 -1.07 0.00 | 25.28 -1.13 0.00 | 26.12 -0.81 0.00 | 26.21 -0.37 0.00 | 25.68 -0.96 0.00 | 27.41 -1.23 0.00 | 30.16 -1.79 0.00 | 30.20 -1.69 0.00 | 31.42 -1.58 0.00 | 31.71 -1.15 0.00 | 31.94 -1.26 0.00 | 31.41 -1.48 0.00 | 31.21 -1.54 0.00 | 31.62 -1.49 0.00 | 32.28 -0.83 0.00 | 32.55 -0.80 0.00 | 32.85 -1.37 0.00 | 35.27 -1.60 -0.43 | 31.79 -1.39 0.00 | 31.32 -0.77 0.00 | 28.17 -0.90 0.00 |
| OLIN_CORP_DRP 24177 | 31.56 -1.28 0.00 | 29.81 -1.21 0.00 | 25.96 -1.08 0.00 | 25.08 -1.07 0.00 | 25.28 -1.13 0.00 | 26.12 -0.81 0.00 | 26.21 -0.37 0.00 | 25.68 -0.96 0.00 | 27.41 -1.23 0.00 | 30.16 -1.79 0.00 | 30.20 -1.69 0.00 | 31.42 -1.58 0.00 | 31.71 -1.15 0.00 | 31.94 -1.26 0.00 | 31.41 -1.48 0.00 | 31.21 -1.54 0.00 | 31.62 -1.49 0.00 | 32.28 -0.83 0.00 | 32.55 -0.80 0.00 | 32.85 -1.37 0.00 | 35.27 -1.60 -0.43 | 31.79 -1.39 0.00 | 31.32 -0.77 0.00 | 28.17 -0.90 0.00 |
| ONEIDA_HERK_LFGE 323681 | 33.43 0.59 0.00 | 31.51 0.49 0.00 | 27.47 0.43 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.39 0.46 0.00 | 26.96 0.37 0.00 | 27.04 0.40 0.00 | 29.25 0.60 0.00 | 32.62 0.67 0.00 | 32.59 0.70 0.00 | 33.77 0.76 0.00 | 33.65 0.79 0.00 | 33.97 0.76 0.00 | 33.55 0.66 0.00 | 33.40 0.65 0.00 | 33.81 0.70 0.00 | 33.90 0.79 0.00 | 34.22 0.87 0.00 | 35.11 0.89 0.00 | 37.47 1.02 0.00 | 34.11 0.93 0.00 | 32.83 0.74 0.00 | 29.66 0.58 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 32.91 0.07 0.00 | 31.05 0.03 0.00 | 27.07 0.03 0.00 | 26.13 -0.03 0.00 | 26.39 -0.03 0.00 | 26.96 0.03 0.00 | 26.72 0.13 0.00 | 26.78 0.13 0.00 | 28.85 0.20 0.00 | 32.17 0.23 0.00 | 32.21 0.32 0.00 | 33.41 0.40 0.00 | 33.42 0.56 0.00 | 33.77 0.56 0.00 | 33.35 0.46 0.00 | 33.17 0.42 0.00 | 33.54 0.43 0.00 | 33.73 0.63 0.00 | 33.98 0.63 0.00 | 34.84 0.62 0.00 | 37.45 0.73 -0.27 | 33.75 0.56 0.00 | 32.48 0.39 0.00 | 29.31 0.23 0.00 |
| ONONDAGA___COGEN 23986 | 32.87 0.03 0.00 | 30.99 -0.03 0.00 | 27.02 -0.03 0.00 | 26.10 -0.05 0.00 | 26.36 -0.05 0.00 | 26.93 0.00 0.00 | 26.69 0.11 0.00 | 26.75 0.11 0.00 | 28.79 0.14 0.00 | 32.11 0.16 0.00 | 32.15 0.25 0.00 | 33.34 0.33 0.00 | 33.35 0.49 0.00 | 33.67 0.46 0.00 | 33.26 0.36 0.00 | 33.11 0.36 0.00 | 33.48 0.36 0.00 | 33.63 0.53 0.00 | 33.92 0.57 0.00 | 34.77 0.55 0.00 | 37.34 0.62 -0.27 | 33.68 0.50 0.00 | 32.45 0.35 0.00 | 29.28 0.20 0.00 |
| ONTARIO___LFGE 23819 | 32.97 0.13 0.00 | 31.05 0.03 0.00 | 27.04 0.00 0.00 | 26.10 -0.05 0.00 | 26.36 -0.05 0.00 | 27.07 0.14 0.00 | 26.96 0.37 0.00 | 26.99 0.35 0.00 | 29.04 0.40 0.00 | 32.33 0.38 0.00 | 32.40 0.51 0.00 | 33.67 0.66 0.00 | 33.81 0.95 0.00 | 34.10 0.90 0.00 | 33.59 0.69 0.00 | 33.37 0.62 0.00 | 33.77 0.66 0.00 | 34.16 1.06 0.00 | 34.45 1.10 0.00 | 35.18 0.96 0.00 | 37.94 1.09 -0.40 | 34.05 0.86 0.00 | 32.80 0.71 0.00 | 29.48 0.41 0.00 |
| OSWEGATCHIE___HYD 24044 | 32.55 -0.30 0.00 | 30.68 -0.34 0.00 | 26.77 -0.27 0.00 | 25.94 -0.21 0.00 | 26.23 -0.18 0.00 | 26.66 -0.27 0.00 | 26.16 -0.43 0.00 | 26.06 -0.59 0.00 | 28.18 -0.46 0.00 | 31.40 -0.54 0.00 | 31.35 -0.54 0.00 | 32.28 -0.73 0.00 | 31.94 -0.92 0.00 | 32.17 -1.03 0.00 | 31.81 -1.08 0.00 | 31.70 -1.05 0.00 | 32.22 -0.89 0.00 | 32.14 -0.96 0.00 | 32.45 -0.90 0.00 | 33.40 -0.82 0.00 | 35.50 -0.95 0.00 | 32.75 -0.43 0.00 | 31.77 -0.32 0.00 | 28.99 -0.09 0.00 |
| OSWEGO___5 23606 | 32.41 -0.43 0.00 | 30.58 -0.43 0.00 | 26.66 -0.38 0.00 | 25.76 -0.39 0.00 | 26.02 -0.40 0.00 | 26.58 -0.35 0.00 | 26.30 -0.29 0.00 | 26.35 -0.29 0.00 | 28.36 -0.29 0.00 | 31.60 -0.35 0.00 | 31.57 -0.32 0.00 | 32.74 -0.27 0.00 | 32.70 -0.16 0.00 | 33.04 -0.17 0.00 | 32.67 -0.23 0.00 | 32.49 -0.26 0.00 | 32.88 -0.23 0.00 | 33.01 -0.10 0.00 | 33.25 -0.10 0.00 | 34.05 -0.17 0.00 | 36.50 -0.15 -0.20 | 33.02 -0.17 0.00 | 31.87 -0.22 0.00 | 28.78 -0.29 0.00 |
| OSWEGO___6 23613 | 32.41 -0.43 0.00 | 30.58 -0.43 0.00 | 26.66 -0.38 0.00 | 25.76 -0.39 0.00 | 26.02 -0.40 0.00 | 26.58 -0.35 0.00 | 26.30 -0.29 0.00 | 26.35 -0.29 0.00 | 28.36 -0.29 0.00 | 31.60 -0.35 0.00 | 31.57 -0.32 0.00 | 32.74 -0.27 0.00 | 32.70 -0.16 0.00 | 33.04 -0.17 0.00 | 32.67 -0.23 0.00 | 32.49 -0.26 0.00 | 32.88 -0.23 0.00 | 33.01 -0.10 0.00 | 33.25 -0.10 0.00 | 34.05 -0.17 0.00 | 36.50 -0.15 -0.20 | 33.02 -0.17 0.00 | 31.87 -0.22 0.00 | 28.78 -0.29 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 32.18 -0.66 0.00 | 30.37 -0.65 0.00 | 26.42 -0.62 0.00 | 25.52 -0.63 0.00 | 25.72 -0.69 0.00 | 26.55 -0.38 0.00 | 26.67 0.08 0.00 | 26.30 -0.35 0.00 | 28.10 -0.55 0.00 | 30.99 -0.96 0.00 | 31.10 -0.80 0.00 | 32.35 -0.66 0.00 | 32.63 -0.23 0.00 | 32.90 -0.30 0.00 | 32.30 -0.59 0.00 | 32.09 -0.65 0.00 | 32.55 -0.56 0.00 | 33.24 0.13 0.00 | 33.49 0.13 0.00 | 33.85 -0.38 0.00 | 36.37 -0.51 -0.43 | 32.72 -0.46 0.00 | 32.13 0.03 0.00 | 28.81 -0.26 0.00 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| OXBOW____ 24026 | 31.96 -0.89 0.00 | 30.15 -0.87 0.00 | 26.23 -0.81 0.00 | 25.37 -0.78 0.00 | 25.54 -0.87 0.00 | 26.39 -0.54 0.00 | 26.51 -0.08 0.00 | 26.06 -0.59 0.00 | 27.84 -0.80 0.00 | 30.67 -1.28 0.00 | 30.75 -1.15 0.00 | 31.99 -1.02 0.00 | 32.27 -0.59 0.00 | 32.54 -0.66 0.00 | 31.97 -0.92 0.00 | 31.73 -1.02 0.00 | 32.18 -0.93 0.00 | 32.88 -0.23 0.00 | 33.15 -0.20 0.00 | 33.47 -0.75 0.00 | 35.93 -0.95 -0.43 | 32.36 -0.83 0.00 | 31.81 -0.29 0.00 | 28.55 -0.52 0.00 |
| OXY_CHEM_DSASP 323612 | 31.56 -1.28 0.00 | 29.81 -1.21 0.00 | 25.96 -1.08 0.00 | 25.08 -1.07 0.00 | 25.28 -1.13 0.00 | 26.12 -0.81 0.00 | 26.21 -0.37 0.00 | 25.68 -0.96 0.00 | 27.41 -1.23 0.00 | 30.16 -1.79 0.00 | 30.20 -1.69 0.00 | 31.42 -1.58 0.00 | 31.71 -1.15 0.00 | 31.94 -1.26 0.00 | 31.41 -1.48 0.00 | 31.21 -1.54 0.00 | 31.62 -1.49 0.00 | 32.28 -0.83 0.00 | 32.55 -0.80 0.00 | 32.85 -1.37 0.00 | 35.27 -1.60 -0.43 | 31.79 -1.39 0.00 | 31.32 -0.77 0.00 | 28.17 -0.90 0.00 |
| PEEKSKILL____ 23653 | 35.73 2.89 0.00 | 33.56 2.54 0.00 | 29.15 2.11 0.00 | 28.06 1.91 0.00 | 28.34 1.93 0.00 | 28.89 1.96 0.00 | 28.55 1.97 0.00 | 28.80 2.16 0.00 | 31.05 2.41 0.00 | 34.60 2.65 0.00 | 34.79 2.90 0.00 | 36.25 3.24 0.00 | 36.24 3.39 0.00 | 36.72 3.52 0.00 | 36.28 3.39 0.00 | 36.12 3.37 0.00 | 36.59 3.48 0.00 | 36.78 3.67 0.00 | 37.05 3.70 0.00 | 38.05 3.83 0.00 | 43.40 4.23 -2.73 | 36.77 3.58 0.00 | 35.02 2.92 0.00 | 31.46 2.38 0.00 |
| PGE MADISON____WINDPWR 24146 | 35.27 2.43 0.00 | 33.22 2.20 0.00 | 28.94 1.89 0.00 | 27.90 1.75 0.00 | 28.18 1.77 0.00 | 28.98 2.05 0.00 | 28.61 2.02 0.00 | 28.77 2.13 0.00 | 31.31 2.66 0.00 | 34.89 2.94 0.00 | 34.92 3.03 0.00 | 36.41 3.40 0.00 | 36.47 3.61 0.00 | 36.72 3.52 0.00 | 36.12 3.23 0.00 | 35.92 3.18 0.00 | 36.32 3.21 0.00 | 36.71 3.61 0.00 | 37.15 3.80 0.00 | 38.09 3.87 0.00 | 41.49 4.34 -0.71 | 36.90 3.72 0.00 | 35.27 3.18 0.00 | 31.58 2.50 0.00 |
| PIERCEFIELD____HYD 23852 | 31.79 -1.05 0.00 | 30.00 -1.02 0.00 | 26.20 -0.84 0.00 | 25.47 -0.68 0.00 | 25.75 -0.66 0.00 | 26.04 -0.89 0.00 | 25.50 -1.09 0.00 | 25.23 -1.41 0.00 | 27.21 -1.43 0.00 | 30.25 -1.69 0.00 | 30.17 -1.72 0.00 | 31.03 -1.98 0.00 | 30.46 -2.40 0.00 | 30.65 -2.56 0.00 | 30.43 -2.47 0.00 | 30.33 -2.42 0.00 | 30.79 -2.32 0.00 | 30.43 -2.68 0.00 | 30.68 -2.67 0.00 | 31.69 -2.53 0.00 | 33.46 -2.99 0.00 | 31.29 -1.89 0.00 | 30.68 -1.41 0.00 | 28.32 -0.76 0.00 |
| PINELAWN_CC_1 323563 | 36.68 3.84 0.00 | 34.18 3.17 0.00 | 29.69 2.65 0.00 | 28.64 2.49 0.00 | 28.81 2.40 0.00 | 29.30 2.37 0.00 | 30.50 2.82 -1.10 | 32.65 2.96 -3.05 | 37.48 3.26 -5.57 | 41.82 3.61 -6.26 | 47.58 3.79 -11.89 | 48.62 4.16 -11.45 | 48.65 4.30 -11.49 | 48.66 4.45 -11.00 | 48.49 4.27 -11.32 | 48.57 4.29 -11.53 | 48.61 4.40 -11.10 | 48.92 4.60 -11.21 | 48.92 4.67 -10.90 | 50.01 4.83 -10.96 | 56.93 5.32 -15.16 | 50.50 4.55 -12.77 | 45.88 3.82 -9.96 | 36.21 3.23 -3.91 |
| PJM_GEN_HTP_PROXY 323702 | 36.13 3.28 0.00 | 33.93 2.91 0.00 | 29.48 2.43 0.00 | 28.37 2.22 0.00 | 28.66 2.24 0.00 | 29.19 2.26 0.00 | 28.87 2.29 0.00 | 29.15 2.50 0.00 | 31.42 2.78 0.00 | 35.02 3.07 0.00 | 35.21 3.32 0.00 | 36.67 3.66 0.00 | 36.66 3.81 1.06 | 36.10 3.95 1.28 | 35.42 3.81 1.37 | 35.17 3.80 1.37 | 34.80 3.91 2.21 | 35.10 4.10 2.11 | 34.52 4.17 3.00 | 41.63 4.31 -3.10 | 49.37 4.74 -8.19 | 43.24 4.05 -6.01 | 35.47 3.37 0.00 | 31.87 2.79 0.00 |
| PJM_GEN_KEystone 24065 | 31.76 -1.08 0.00 | 29.93 -1.09 0.00 | 26.10 -0.95 0.00 | 25.21 -0.94 0.00 | 25.41 -1.00 0.00 | 26.20 -0.73 0.00 | 26.21 -0.37 0.00 | 26.21 -0.43 0.00 | 28.10 -0.55 0.00 | 31.15 -0.80 0.00 | 31.19 -0.70 0.00 | 32.45 -0.56 0.00 | 32.63 -0.23 0.00 | 32.87 -0.33 0.00 | 32.30 -0.59 0.00 | 32.06 -0.69 0.00 | 32.52 -0.60 0.00 | 33.14 0.03 0.00 | 33.35 0.00 0.00 | 33.91 -0.31 0.00 | 36.71 -0.33 -0.59 | 32.72 -0.46 0.00 | 31.58 -0.51 0.00 | 28.35 -0.73 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 36.49 3.64 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.51 2.35 0.00 | 28.71 2.30 0.00 | 29.19 2.26 0.00 | 30.32 2.63 -1.10 | 32.49 2.80 -3.05 | 37.28 3.07 -5.57 | 41.56 3.35 -6.26 | 47.32 3.54 -11.89 | 48.35 3.89 -11.45 | 48.35 4.01 -11.49 | 48.39 4.18 -11.00 | 48.25 4.04 -11.32 | 48.31 4.03 -11.53 | 48.35 4.14 -11.10 | 48.65 4.34 -11.21 | 48.62 4.37 -10.90 | 49.70 4.52 -10.96 | 56.52 4.92 -15.16 | 50.17 4.21 -12.77 | 45.62 3.56 -9.96 | 36.01 3.02 -3.91 |
| PJM_GEN_VFT_PROXY 323633 | 36.19 3.35 0.00 | 33.97 2.95 0.00 | 29.53 2.49 0.00 | 28.43 2.27 0.00 | 28.68 2.27 0.00 | 29.22 2.29 0.00 | 28.93 2.34 0.00 | 29.20 2.56 0.00 | 31.51 2.86 0.00 | 35.08 3.13 0.00 | 35.28 3.38 -0.01 | 36.78 3.76 -0.01 | 36.74 3.88 -0.01 | 39.35 4.05 -2.10 | 39.32 3.88 -2.54 | 39.36 3.90 -2.72 | 41.50 4.00 -4.38 | 41.49 4.20 -4.18 | 43.52 4.24 -5.93 | 41.81 4.38 -3.21 | 49.60 4.77 -8.38 | 43.49 4.08 -6.23 | 35.50 3.40 0.00 | 31.87 2.79 0.00 |
| PLEASANTVLY____LBMP 24000 | 35.53 2.69 0.00 | 33.41 2.39 0.00 | 29.04 2.00 0.00 | 27.98 1.83 0.00 | 28.23 1.82 0.00 | 28.79 1.86 0.00 | 28.45 1.86 0.00 | 28.67 2.02 0.00 | 30.91 2.26 0.00 | 34.44 2.49 0.00 | 34.57 2.68 0.00 | 36.01 3.00 0.00 | 35.98 3.12 0.00 | 36.46 3.26 0.00 | 36.02 3.13 0.00 | 35.86 3.11 0.00 | 36.32 3.21 0.00 | 36.48 3.38 0.00 | 36.79 3.44 0.00 | 37.78 3.56 0.00 | 43.14 3.90 -2.80 | 36.47 3.29 0.00 | 34.76 2.66 0.00 | 31.28 2.21 0.00 |
| POLETTI____ 23519 | 36.22 3.38 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.27 2.34 0.00 | 28.95 2.37 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.11 3.16 0.00 | 35.31 3.41 -0.01 | 36.78 3.76 -0.01 | 36.78 3.91 -0.01 | 39.35 4.05 -2.10 | 39.35 3.91 -2.54 | 39.36 3.90 -2.72 | 41.50 4.00 -4.38 | 41.49 4.20 -4.18 | 43.52 4.24 -5.93 | 41.77 4.35 -3.21 | 49.60 4.77 -8.38 | 43.49 4.08 -6.23 | 35.50 3.40 0.00 | 31.89 2.82 0.00 |
| PORT_JEFF_3 23555 | 36.29 3.45 0.00 | 33.78 2.76 0.00 | 29.39 2.35 0.00 | 28.40 2.25 0.00 | 28.55 2.14 0.00 | 29.03 2.10 0.00 | 30.45 2.76 -1.10 | 32.52 2.82 -3.05 | 37.28 3.07 -5.57 | 41.53 3.32 -6.26 | 47.32 3.54 -11.89 | 48.42 3.96 -11.45 | 48.45 4.11 -11.49 | 48.46 4.25 -11.00 | 48.26 4.04 -11.32 | 48.34 4.06 -11.53 | 48.38 4.17 -11.10 | 48.75 4.44 -11.21 | 48.72 4.47 -10.90 | 49.80 4.62 -10.96 | 56.86 5.25 -15.16 | 50.37 4.41 -12.77 | 45.56 3.50 -9.96 | 35.84 2.85 -3.91 |
| PORT_JEFF_4 23616 | 36.29 3.45 0.00 | 33.78 2.76 0.00 | 29.39 2.35 0.00 | 28.40 2.25 0.00 | 28.55 2.14 0.00 | 29.03 2.10 0.00 | 30.45 2.76 -1.10 | 32.52 2.82 -3.05 | 37.28 3.07 -5.57 | 41.53 3.32 -6.26 | 47.32 3.54 -11.89 | 48.42 3.96 -11.45 | 48.45 4.11 -11.49 | 48.46 4.25 -11.00 | 48.26 4.04 -11.32 | 48.34 4.06 -11.53 | 48.38 4.17 -11.10 | 48.75 4.44 -11.21 | 48.72 4.47 -10.90 | 49.80 4.62 -10.96 | 56.86 5.25 -15.16 | 50.37 4.41 -12.77 | 45.56 3.50 -9.96 | 35.84 2.85 -3.91 |
| PORT_JEFF_IC 23713 | 36.36 3.52 0.00 | 33.81 2.79 0.00 | 29.42 2.38 0.00 | 28.45 2.30 0.00 | 28.58 2.17 0.00 | 29.08 2.16 0.00 | 30.50 2.82 -1.10 | 32.55 2.85 -3.05 | 37.31 3.09 -5.57 | 41.56 3.35 -6.26 | 47.39 3.60 -11.89 | 48.48 4.03 -11.45 | 48.49 4.14 -11.49 | 48.49 4.29 -11.00 | 48.32 4.11 -11.32 | 48.41 4.13 -11.53 | 48.45 4.24 -11.10 | 48.78 4.47 -11.21 | 48.79 4.54 -10.90 | 49.87 4.69 -10.96 | 56.93 5.32 -15.16 | 50.40 4.45 -12.77 | 45.59 3.53 -9.96 | 35.89 2.91 -3.91 |
| PPL PILGRIM_ST_GT1 24216 | 36.49 3.64 0.00 | 33.93 2.91 0.00 | 29.53 2.49 0.00 | 28.51 2.35 0.00 | 28.66 2.24 0.00 | 29.16 2.23 0.00 | 30.45 2.76 -1.10 | 32.57 2.88 -3.05 | 37.34 3.12 -5.57 | 41.69 3.48 -6.26 | 47.48 3.70 -11.89 | 48.58 4.13 -11.45 | 48.59 4.24 -11.49 | 48.59 4.38 -11.00 | 48.42 4.21 -11.32 | 48.51 4.23 -11.53 | 48.54 4.34 -11.10 | 48.89 4.57 -11.21 | 48.89 4.63 -10.90 | 49.98 4.79 -10.96 | 56.97 5.36 -15.16 | 50.50 4.55 -12.77 | 45.75 3.69 -9.96 | 36.04 3.05 -3.91 |

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|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| PPL PILGRIM_ST_GT2 24217 | 36.49 3.64 0.00 | 33.93 2.91 0.00 | 29.53 2.49 0.00 | 28.51 2.35 0.00 | 28.66 2.24 0.00 | 29.16 2.23 0.00 | 30.45 2.76 -1.10 | 32.57 2.88 -3.05 | 37.34 3.12 -5.57 | 41.69 3.48 -6.26 | 47.48 3.70 -11.89 | 48.58 4.13 -11.45 | 48.59 4.24 -11.49 | 48.59 4.38 -11.00 | 48.42 4.21 -11.32 | 48.51 4.23 -11.53 | 48.54 4.34 -11.10 | 48.89 4.57 -11.21 | 48.89 4.63 -10.90 | 49.98 4.79 -10.96 | 56.97 5.36 -15.16 | 50.50 4.55 -12.77 | 45.75 3.69 -9.96 | 36.04 3.05 -3.91 |
| PPL_SHRM_GT3 24213 | 35.67 2.82 0.00 | 33.16 2.14 0.00 | 28.94 1.89 0.00 | 28.06 1.91 0.00 | 28.15 1.74 0.00 | 28.65 1.73 0.00 | 30.34 2.66 -1.10 | 32.25 2.56 -3.05 | 36.94 2.72 -5.57 | 40.96 2.75 -6.26 | 46.78 3.00 -11.89 | 47.89 3.43 -11.45 | 47.86 3.52 -11.49 | 47.89 3.69 -11.00 | 47.70 3.49 -11.32 | 47.82 3.54 -11.53 | 47.85 3.64 -11.10 | 48.19 3.87 -11.21 | 48.19 3.93 -10.90 | 49.22 4.04 -10.96 | 56.31 4.70 -15.16 | 49.83 3.88 -12.77 | 44.95 2.89 -9.96 | 35.28 2.30 -3.91 |
| PPL_SHRM_GT4 24214 | 35.67 2.82 0.00 | 33.16 2.14 0.00 | 28.94 1.89 0.00 | 28.06 1.91 0.00 | 28.15 1.74 0.00 | 28.65 1.73 0.00 | 30.34 2.66 -1.10 | 32.25 2.56 -3.05 | 36.94 2.72 -5.57 | 40.96 2.75 -6.26 | 46.78 3.00 -11.89 | 47.89 3.43 -11.45 | 47.86 3.52 -11.49 | 47.89 3.69 -11.00 | 47.70 3.49 -11.32 | 47.82 3.54 -11.53 | 47.85 3.64 -11.10 | 48.19 3.87 -11.21 | 48.19 3.93 -10.90 | 49.22 4.04 -10.96 | 56.31 4.70 -15.16 | 49.83 3.88 -12.77 | 44.95 2.89 -9.96 | 35.28 2.30 -3.91 |
| PROJECT___ORANGE 1 24174 | 32.81 -0.03 0.00 | 30.96 -0.06 0.00 | 26.99 -0.05 0.00 | 26.05 -0.10 0.00 | 26.31 -0.11 0.00 | 26.90 -0.03 0.00 | 26.64 0.05 0.00 | 26.70 0.05 0.00 | 28.73 0.09 0.00 | 32.04 0.10 0.00 | 32.08 0.19 0.00 | 33.31 0.30 0.00 | 33.32 0.46 0.00 | 33.63 0.43 0.00 | 33.22 0.33 0.00 | 33.08 0.33 0.00 | 33.44 0.33 0.00 | 33.60 0.50 0.00 | 33.88 0.53 0.00 | 34.70 0.48 0.00 | 37.26 0.58 -0.23 | 33.61 0.43 0.00 | 32.38 0.29 0.00 | 29.22 0.15 0.00 |
| PROJECT___ORANGE 2 24166 | 32.81 -0.03 0.00 | 30.96 -0.06 0.00 | 26.99 -0.05 0.00 | 26.05 -0.10 0.00 | 26.31 -0.11 0.00 | 26.90 -0.03 0.00 | 26.64 0.05 0.00 | 26.70 0.05 0.00 | 28.73 0.09 0.00 | 32.04 0.10 0.00 | 32.08 0.19 0.00 | 33.31 0.30 0.00 | 33.32 0.46 0.00 | 33.63 0.43 0.00 | 33.22 0.33 0.00 | 33.08 0.33 0.00 | 33.44 0.33 0.00 | 33.60 0.50 0.00 | 33.88 0.53 0.00 | 34.70 0.48 0.00 | 37.26 0.58 -0.23 | 33.61 0.43 0.00 | 32.38 0.29 0.00 | 29.22 0.15 0.00 |
| PYRITES___HYD 24023 | 31.89 -0.95 0.00 | 30.09 -0.93 0.00 | 26.29 -0.76 0.00 | 25.52 -0.63 0.00 | 25.83 -0.58 0.00 | 26.15 -0.78 0.00 | 25.63 -0.96 0.00 | 25.39 -1.25 0.00 | 27.38 -1.26 0.00 | 30.51 -1.44 0.00 | 30.39 -1.50 0.00 | 31.26 -1.75 0.00 | 30.69 -2.17 0.00 | 30.88 -2.33 0.00 | 30.63 -2.27 0.00 | 30.56 -2.19 0.00 | 31.03 -2.08 0.00 | 30.62 -2.48 0.00 | 30.88 -2.47 0.00 | 31.93 -2.29 0.00 | 33.75 -2.70 0.00 | 31.53 -1.66 0.00 | 30.84 -1.25 0.00 | 28.41 -0.67 0.00 |
| RAMAPO___LBMP 323565 | 35.73 2.89 0.00 | 33.56 2.54 0.00 | 29.18 2.14 0.00 | 28.09 1.94 0.00 | 28.37 1.95 0.00 | 28.92 1.99 0.00 | 28.58 2.00 0.00 | 28.83 2.19 0.00 | 31.08 2.43 0.00 | 34.63 2.68 0.00 | 34.82 2.93 0.00 | 36.28 3.27 0.00 | 36.24 3.39 0.00 | 36.76 3.55 0.00 | 36.28 3.39 0.00 | 36.12 3.37 0.00 | 36.59 3.48 0.00 | 36.78 3.67 0.00 | 37.09 3.73 0.00 | 38.05 3.83 0.00 | 43.41 4.26 -2.70 | 36.77 3.58 0.00 | 35.02 2.92 0.00 | 31.49 2.41 0.00 |
| RANKINE____ 23646 | 32.35 -0.49 0.00 | 30.46 -0.56 0.00 | 26.50 -0.54 0.00 | 25.60 -0.55 0.00 | 25.81 -0.61 0.00 | 26.63 -0.30 0.00 | 26.75 0.16 0.00 | 26.54 -0.11 0.00 | 28.38 -0.26 0.00 | 31.40 -0.54 0.00 | 31.48 -0.42 0.00 | 32.74 -0.27 0.00 | 33.02 0.17 0.00 | 33.30 0.10 0.00 | 32.70 -0.20 0.00 | 32.49 -0.26 0.00 | 32.95 -0.16 0.00 | 33.60 0.50 0.00 | 33.88 0.53 0.00 | 34.29 0.07 0.00 | 36.94 0.04 -0.46 | 33.15 -0.03 0.00 | 32.35 0.26 0.00 | 29.02 -0.06 0.00 |
| RAVENSWOOD_GT2_1 24244 | 36.26 3.42 0.00 | 34.06 3.04 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.35 4.08 -2.06 | 39.34 3.95 -2.50 | 39.35 3.93 -2.67 | 41.46 4.04 -4.31 | 41.45 4.24 -4.11 | 43.49 4.30 -5.83 | 41.95 4.42 -3.31 | 49.85 4.85 -8.56 | 43.72 4.11 -6.42 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| RAVENSWOOD_GT2_2 24245 | 36.26 3.42 0.00 | 34.06 3.04 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.35 4.08 -2.06 | 39.34 3.95 -2.50 | 39.35 3.93 -2.67 | 41.46 4.04 -4.31 | 41.45 4.24 -4.11 | 43.49 4.30 -5.83 | 41.95 4.42 -3.31 | 49.85 4.85 -8.56 | 43.72 4.11 -6.42 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| RAVENSWOOD_GT2_3 24246 | 36.29 3.45 0.00 | 34.06 3.04 0.00 | 29.58 2.54 0.00 | 28.48 2.33 0.00 | 28.76 2.35 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.84 3.83 -0.01 | 36.81 3.94 -0.01 | 39.38 4.12 -2.06 | 39.37 3.98 -2.50 | 39.38 3.96 -2.67 | 41.49 4.07 -4.31 | 41.49 4.27 -4.11 | 43.52 4.33 -5.83 | 41.95 4.42 -3.31 | 49.85 4.85 -8.56 | 43.75 4.15 -6.42 | 35.57 3.47 0.00 | 31.93 2.85 0.00 |
| RAVENSWOOD_GT2_4 24247 | 36.29 3.45 0.00 | 34.06 3.04 0.00 | 29.58 2.54 0.00 | 28.48 2.33 0.00 | 28.76 2.35 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.25 2.61 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.84 3.83 -0.01 | 36.81 3.94 -0.01 | 39.38 4.12 -2.06 | 39.37 3.98 -2.50 | 39.38 3.96 -2.67 | 41.49 4.07 -4.31 | 41.49 4.27 -4.11 | 43.52 4.33 -5.83 | 41.95 4.42 -3.31 | 49.85 4.85 -8.56 | 43.75 4.15 -6.42 | 35.57 3.47 0.00 | 31.93 2.85 0.00 |
| RAVENSWOOD_GT3_1 24248 | 36.26 3.42 0.00 | 34.06 3.04 0.00 | 29.58 2.54 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.35 4.08 -2.06 | 39.34 3.95 -2.50 | 39.35 3.93 -2.67 | 41.46 4.04 -4.31 | 41.45 4.24 -4.11 | 43.49 4.30 -5.83 | 41.95 4.42 -3.31 | 49.85 4.85 -8.56 | 43.75 4.15 -6.42 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| RAVENSWOOD_GT3_2 24249 | 36.26 3.42 0.00 | 34.06 3.04 0.00 | 29.58 2.54 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.35 4.08 -2.06 | 39.34 3.95 -2.50 | 39.35 3.93 -2.67 | 41.46 4.04 -4.31 | 41.45 4.24 -4.11 | 43.49 4.30 -5.83 | 41.95 4.42 -3.31 | 49.85 4.85 -8.56 | 43.75 4.15 -6.42 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| RAVENSWOOD_GT3_3 24250 | 36.29 3.45 0.00 | 34.09 3.07 0.00 | 29.61 2.57 0.00 | 28.51 2.35 0.00 | 28.76 2.35 0.00 | 29.33 2.40 0.00 | 29.01 2.42 0.00 | 29.28 2.64 0.00 | 31.57 2.92 0.00 | 35.17 3.23 0.00 | 35.37 3.48 -0.01 | 36.88 3.86 -0.01 | 36.84 3.97 -0.01 | 39.42 4.15 -2.06 | 39.41 4.01 -2.50 | 39.41 3.99 -2.67 | 41.53 4.10 -4.31 | 41.52 4.30 -4.11 | 43.55 4.37 -5.83 | 41.98 4.45 -3.31 | 49.89 4.89 -8.56 | 43.79 4.18 -6.42 | 35.60 3.50 0.00 | 31.95 2.88 0.00 |
| RAVENSWOOD_GT3_4 24251 | 36.29 3.45 0.00 | 34.09 3.07 0.00 | 29.61 2.57 0.00 | 28.51 2.35 0.00 | 28.76 2.35 0.00 | 29.33 2.40 0.00 | 29.01 2.42 0.00 | 29.28 2.64 0.00 | 31.57 2.92 0.00 | 35.17 3.23 0.00 | 35.37 3.48 -0.01 | 36.88 3.86 -0.01 | 36.84 3.97 -0.01 | 39.42 4.15 -2.06 | 39.41 4.01 -2.50 | 39.41 3.99 -2.67 | 41.53 4.10 -4.31 | 41.52 4.30 -4.11 | 43.55 4.37 -5.83 | 41.98 4.45 -3.31 | 49.89 4.89 -8.56 | 43.79 4.18 -6.42 | 35.60 3.50 0.00 | 31.95 2.88 0.00 |

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|---|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_1 23729 | 36.43 3.58 0.00 | 34.19 3.17 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.06 2.47 0.00 | 29.33 2.69 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 36.98 3.96 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.08 | 39.53 4.11 -2.53 | 39.54 4.09 -2.70 | 41.69 4.21 -4.37 | 41.67 4.40 -4.16 | 43.74 4.47 -5.92 | 42.12 4.59 -3.31 | 50.00 4.99 -8.56 | 48.41 4.28 -10.95 | 35.70 3.59 -0.01 | 32.07 3.00 0.00 |
| RAVENSWOOD_GT_10 24258 | 36.26 3.42 0.00 | 34.06 3.04 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.35 4.08 -2.06 | 39.34 3.95 -2.50 | 39.35 3.93 -2.67 | 41.47 4.04 -4.32 | 41.46 4.24 -4.12 | 43.50 4.30 -5.84 | 41.95 4.42 -3.31 | 49.85 4.85 -8.56 | 44.24 4.11 -6.94 | 35.54 3.44 0.00 | 31.93 2.85 0.00 |
| RAVENSWOOD_GT_11 24259 | 36.26 3.42 0.00 | 34.06 3.04 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.35 4.08 -2.06 | 39.34 3.95 -2.50 | 39.35 3.93 -2.67 | 41.47 4.04 -4.32 | 41.46 4.24 -4.12 | 43.50 4.30 -5.84 | 41.95 4.42 -3.31 | 49.85 4.85 -8.56 | 44.24 4.11 -6.94 | 35.54 3.44 0.00 | 31.93 2.85 0.00 |
| RAVENSWOOD_GT_4 24252 | 36.23 3.38 0.00 | 34.03 3.01 -0.01 | 29.56 2.52 0.00 | 28.46 2.30 0.00 | 28.71 2.30 0.00 | 29.27 2.34 0.00 | 28.95 2.37 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.11 3.16 0.00 | 35.31 3.41 -0.01 | 36.78 3.76 -0.01 | 36.78 3.91 -0.01 | 39.37 4.08 -2.08 | 39.33 3.91 -2.52 | 39.34 3.90 -2.69 | 41.47 4.00 -4.36 | 41.46 4.20 -4.15 | 43.52 4.27 -5.90 | 41.91 4.38 -3.31 | 49.82 4.81 -8.56 | 47.17 4.11 -9.87 | 35.50 3.40 -0.01 | 31.90 2.82 0.00 |
| RAVENSWOOD_GT_5 24254 | 36.23 3.38 0.00 | 34.03 3.01 -0.01 | 29.56 2.52 0.00 | 28.46 2.30 0.00 | 28.71 2.30 0.00 | 29.27 2.34 0.00 | 28.95 2.37 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.11 3.16 0.00 | 35.31 3.41 -0.01 | 36.78 3.76 -0.01 | 36.78 3.91 -0.01 | 39.37 4.08 -2.08 | 39.33 3.91 -2.52 | 39.34 3.90 -2.69 | 41.47 4.00 -4.36 | 41.46 4.20 -4.15 | 43.52 4.27 -5.90 | 41.91 4.38 -3.31 | 49.82 4.81 -8.56 | 47.17 4.11 -9.87 | 35.50 3.40 -0.01 | 31.90 2.82 0.00 |
| RAVENSWOOD_GT_6 24253 | 36.23 3.38 0.00 | 34.03 3.01 -0.01 | 29.56 2.52 0.00 | 28.46 2.30 0.00 | 28.71 2.30 0.00 | 29.27 2.34 0.00 | 28.95 2.37 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.11 3.16 0.00 | 35.31 3.41 -0.01 | 36.78 3.76 -0.01 | 36.78 3.91 -0.01 | 39.37 4.08 -2.08 | 39.33 3.91 -2.52 | 39.34 3.90 -2.69 | 41.47 4.00 -4.36 | 41.46 4.20 -4.15 | 43.52 4.27 -5.90 | 41.91 4.38 -3.31 | 49.82 4.81 -8.56 | 47.17 4.11 -9.87 | 35.50 3.40 -0.01 | 31.90 2.82 0.00 |
| RAVENSWOOD_GT_7 24255 | 36.23 3.38 0.00 | 34.03 3.01 -0.01 | 29.56 2.52 0.00 | 28.46 2.30 0.00 | 28.71 2.30 0.00 | 29.27 2.34 0.00 | 28.95 2.37 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.11 3.16 0.00 | 35.31 3.41 -0.01 | 36.78 3.76 -0.01 | 36.78 3.91 -0.01 | 39.37 4.08 -2.08 | 39.33 3.91 -2.52 | 39.34 3.90 -2.69 | 41.47 4.00 -4.36 | 41.46 4.20 -4.15 | 43.52 4.27 -5.90 | 41.91 4.38 -3.31 | 49.82 4.81 -8.56 | 47.17 4.11 -9.87 | 35.50 3.40 -0.01 | 31.90 2.82 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 36.26 3.42 0.00 | 34.06 3.04 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.35 4.08 -2.06 | 39.34 3.95 -2.50 | 39.35 3.93 -2.67 | 41.47 4.04 -4.32 | 41.46 4.24 -4.12 | 43.50 4.30 -5.84 | 41.95 4.42 -3.31 | 49.85 4.85 -8.56 | 44.24 4.11 -6.94 | 35.54 3.44 0.00 | 31.93 2.85 0.00 |
| RAVENSWOOD_GT_9 24257 | 36.26 3.42 0.00 | 34.06 3.04 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.35 4.08 -2.06 | 39.34 3.95 -2.50 | 39.35 3.93 -2.67 | 41.47 4.04 -4.32 | 41.46 4.24 -4.12 | 43.50 4.30 -5.84 | 41.95 4.42 -3.31 | 49.85 4.85 -8.56 | 44.24 4.11 -6.94 | 35.54 3.44 0.00 | 31.93 2.85 0.00 |
| RAVENSWOOD___1 23533 | 36.43 3.58 -0.01 | 34.19 3.17 -0.01 | 29.70 2.65 0.00 | 28.59 2.43 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.54 4.25 -2.09 | 39.54 4.11 -2.53 | 39.55 4.09 -2.71 | 41.70 4.21 -4.39 | 41.68 4.40 -4.17 | 43.76 4.47 -5.93 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 49.50 4.28 -12.03 | 35.70 3.59 -0.01 | 32.05 2.97 0.00 |
| RAVENSWOOD___2 23534 | 36.36 3.52 -0.01 | 34.13 3.10 -0.01 | 29.64 2.60 0.00 | 28.56 2.40 0.00 | 28.82 2.40 0.00 | 29.35 2.42 0.00 | 29.01 2.42 0.00 | 29.25 2.61 0.00 | 31.57 2.92 0.00 | 35.21 3.26 0.00 | 35.41 3.51 -0.01 | 36.88 3.86 -0.01 | 36.88 4.01 -0.01 | 39.48 4.18 -2.09 | 39.47 4.04 -2.53 | 39.48 4.03 -2.71 | 41.64 4.14 -4.39 | 41.61 4.34 -4.17 | 43.69 4.40 -5.94 | 42.01 4.48 -3.31 | 49.92 4.92 -8.56 | 49.46 4.21 -12.06 | 35.63 3.53 -0.01 | 31.99 2.91 0.00 |
| RAVENSWOOD___3 23535 | 36.26 3.42 0.00 | 34.06 3.04 0.00 | 29.58 2.54 0.00 | 28.48 2.33 0.00 | 28.74 2.32 0.00 | 29.30 2.37 0.00 | 28.98 2.39 0.00 | 29.23 2.58 0.00 | 31.54 2.89 0.00 | 35.14 3.19 0.00 | 35.34 3.45 -0.01 | 36.81 3.79 -0.01 | 36.81 3.94 -0.01 | 39.38 4.12 -2.06 | 39.34 3.95 -2.50 | 39.35 3.93 -2.67 | 41.46 4.04 -4.31 | 41.45 4.24 -4.11 | 43.49 4.30 -5.83 | 41.95 4.42 -3.31 | 49.85 4.85 -8.56 | 43.75 4.15 -6.42 | 35.53 3.44 0.00 | 31.93 2.85 0.00 |
| RAVENSWOOD___4 23820 | 36.40 3.55 -0.01 | 34.19 3.17 -0.01 | 29.70 2.65 0.00 | 28.59 2.43 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.55 4.25 -2.09 | 39.51 4.08 -2.54 | 39.56 4.09 -2.71 | 41.72 4.21 -4.40 | 41.69 4.40 -4.18 | 43.74 4.44 -5.95 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 50.60 4.28 -13.13 | 35.70 3.59 -0.01 | 32.05 2.97 -0.01 |
| RCPI_TRUST___DRP 24196 | 36.16 3.32 0.00 | 33.97 2.95 0.00 | 29.48 2.43 0.00 | 28.40 2.25 0.00 | 28.66 2.24 0.00 | 29.22 2.29 0.00 | 28.90 2.31 0.00 | 29.17 2.53 0.00 | 31.45 2.81 0.00 | 35.05 3.10 0.00 | 35.24 3.35 0.00 | 36.70 3.70 0.00 | 36.70 3.84 0.00 | 36.13 3.98 1.06 | 35.46 3.85 1.28 | 35.21 3.83 1.37 | 34.84 3.94 2.21 | 35.13 4.14 2.11 | 34.56 4.20 3.00 | 41.67 4.35 -3.10 | 49.41 4.77 -8.19 | 43.28 4.08 -6.01 | 35.50 3.40 0.00 | 31.87 2.79 0.00 |
| RENSSELAER___COGEN 23796 | 34.52 1.67 0.00 | 32.48 1.46 0.00 | 28.29 1.24 0.00 | 27.25 1.10 0.00 | 27.52 1.11 0.00 | 28.09 1.16 0.00 | 27.44 0.85 0.00 | 27.60 0.96 0.00 | 29.59 0.94 0.00 | 32.87 0.93 0.00 | 32.88 0.99 0.00 | 34.20 1.19 0.00 | 34.11 1.25 0.00 | 34.53 1.33 0.00 | 34.11 1.22 0.00 | 33.96 1.21 0.00 | 34.44 1.33 0.00 | 34.56 1.46 0.00 | 34.89 1.54 0.00 | 35.73 1.50 0.00 | 41.22 1.57 -3.21 | 34.51 1.33 0.00 | 32.99 0.90 0.00 | 29.98 0.90 0.00 |
| REVERE_CPPR_DRP 24186 | 33.66 0.82 0.00 | 31.70 0.68 0.00 | 27.64 0.59 0.00 | 26.68 0.52 0.00 | 26.97 0.56 0.00 | 27.55 0.62 0.00 | 27.17 0.58 0.00 | 27.26 0.61 0.00 | 29.50 0.86 0.00 | 32.91 0.96 0.00 | 32.91 1.02 0.00 | 34.16 1.15 0.00 | 34.11 1.25 0.00 | 34.43 1.23 0.00 | 33.98 1.08 0.00 | 33.83 1.08 0.00 | 34.20 1.09 0.00 | 34.36 1.26 0.00 | 34.69 1.34 0.00 | 35.56 1.33 0.00 | 38.05 1.53 -0.08 | 34.51 1.33 0.00 | 33.19 1.09 0.00 | 29.95 0.87 0.00 |

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| RIVERBAY____ 323610 | 36.46 3.61 -0.01 | 34.22 3.20 -0.01 | 29.78 2.73 0.00 | 28.69 2.54 0.00 | 28.95 2.54 0.00 | 29.52 2.59 0.00 | 29.09 2.50 0.00 | 29.33 2.69 0.00 | 31.60 2.95 0.00 | 35.30 3.35 0.00 | 35.50 3.60 -0.01 | 36.94 3.93 -0.01 | 36.91 4.04 -0.01 | 37.40 4.18 -0.01 | 36.95 4.04 -0.02 | 36.82 4.06 -0.02 | 37.30 4.17 -0.02 | 37.53 4.40 -0.02 | 37.78 4.40 -0.02 | 38.75 4.52 -0.01 | 44.17 4.96 -2.77 | 37.47 4.25 -0.03 | 35.67 3.56 -0.01 | 32.10 3.02 0.00 |
| ROCHESTER_9_IC 23652 | 32.51 -0.33 0.00 | 30.71 -0.31 0.00 | 26.72 -0.32 0.00 | 25.79 -0.37 0.00 | 26.04 -0.37 0.00 | 26.77 -0.16 0.00 | 26.69 0.11 0.00 | 26.62 -0.03 0.00 | 28.56 -0.09 0.00 | 31.63 -0.32 0.00 | 31.67 -0.22 0.00 | 32.98 -0.03 0.00 | 33.12 0.26 0.00 | 33.40 0.20 0.00 | 32.93 0.03 0.00 | 32.75 0.00 0.00 | 33.18 0.07 0.00 | 33.63 0.53 0.00 | 33.88 0.53 0.00 | 34.39 0.17 0.00 | 37.04 0.26 -0.34 | 33.38 0.20 0.00 | 32.48 0.39 0.00 | 29.22 0.15 0.00 |
| ROSETON____1 23587 | 35.53 2.69 0.00 | 33.38 2.36 0.00 | 29.02 1.97 0.00 | 27.96 1.80 0.00 | 28.21 1.80 0.00 | 28.79 1.86 0.00 | 28.45 1.86 0.00 | 28.67 2.02 0.00 | 30.88 2.24 0.00 | 34.41 2.46 0.00 | 34.57 2.68 0.00 | 35.98 2.97 0.00 | 35.95 3.09 0.00 | 36.46 3.26 0.00 | 35.99 3.09 0.00 | 35.83 3.08 0.00 | 36.29 3.18 0.00 | 36.48 3.38 0.00 | 36.79 3.44 0.00 | 37.75 3.53 -2.73 | 43.04 3.86 0.00 | 36.47 3.29 0.00 | 34.76 2.66 0.00 | 31.28 2.21 0.00 |
| ROSETON____2 23588 | 35.53 2.69 0.00 | 33.38 2.36 0.00 | 29.02 1.97 0.00 | 27.96 1.80 0.00 | 28.21 1.80 0.00 | 28.79 1.86 0.00 | 28.45 1.86 0.00 | 28.67 2.02 0.00 | 30.88 2.24 0.00 | 34.41 2.46 0.00 | 34.57 2.68 0.00 | 35.98 2.97 0.00 | 35.95 3.09 0.00 | 36.46 3.26 0.00 | 35.99 3.09 0.00 | 35.83 3.08 0.00 | 36.29 3.18 0.00 | 36.48 3.38 0.00 | 36.79 3.44 0.00 | 37.75 3.53 -2.73 | 43.04 3.86 0.00 | 36.47 3.29 0.00 | 34.76 2.66 0.00 | 31.28 2.21 0.00 |
| RUSSELL____1 23602 | 33.30 0.46 0.00 | 31.45 0.43 0.00 | 27.37 0.33 0.00 | 26.39 0.23 0.00 | 26.68 0.26 0.00 | 27.42 0.49 0.00 | 27.38 0.80 0.00 | 27.33 0.69 0.00 | 29.33 0.69 0.00 | 32.55 0.61 0.00 | 32.59 0.70 0.00 | 33.97 0.96 0.00 | 34.11 1.25 0.00 | 34.40 1.19 0.00 | 33.88 0.99 0.00 | 33.66 0.92 0.00 | 34.10 0.99 0.00 | 34.60 1.49 0.00 | 34.89 1.54 0.00 | 35.45 1.23 0.00 | 38.24 1.46 -0.34 | 34.44 1.26 0.00 | 33.38 1.29 0.00 | 30.00 0.93 0.00 |
| RUSSELL____2 23532 | 33.30 0.46 0.00 | 31.45 0.43 0.00 | 27.37 0.33 0.00 | 26.39 0.23 0.00 | 26.68 0.26 0.00 | 27.42 0.49 0.00 | 27.38 0.80 0.00 | 27.33 0.69 0.00 | 29.33 0.69 0.00 | 32.55 0.61 0.00 | 32.59 0.70 0.00 | 33.97 0.96 0.00 | 34.11 1.25 0.00 | 34.40 1.19 0.00 | 33.88 0.99 0.00 | 33.66 0.92 0.00 | 34.10 0.99 0.00 | 34.60 1.49 0.00 | 34.89 1.54 0.00 | 35.45 1.23 0.00 | 38.24 1.46 -0.34 | 34.44 1.26 0.00 | 33.38 1.29 0.00 | 30.00 0.93 0.00 |
| RUSSELL____3 23549 | 32.58 -0.26 0.00 | 30.77 -0.25 0.00 | 26.77 -0.27 0.00 | 25.84 -0.31 0.00 | 26.10 -0.32 0.00 | 26.82 -0.11 0.00 | 26.75 0.16 0.00 | 26.70 0.05 0.00 | 28.61 -0.03 0.00 | 31.76 -0.19 0.00 | 31.80 -0.10 0.00 | 33.07 0.07 0.00 | 33.22 0.36 0.00 | 33.50 0.30 0.00 | 33.03 0.13 0.00 | 32.85 0.10 0.00 | 33.24 0.13 0.00 | 33.70 0.60 0.00 | 33.98 0.63 0.00 | 34.49 0.27 0.00 | 37.15 0.36 -0.34 | 33.48 0.30 0.00 | 32.54 0.45 0.00 | 29.25 0.18 0.00 |
| RUSSELL____4 23556 | 33.27 0.43 0.00 | 31.45 0.43 0.00 | 27.37 0.33 0.00 | 26.39 0.23 0.00 | 26.68 0.26 0.00 | 27.42 0.49 0.00 | 27.36 0.77 0.00 | 27.33 0.69 0.00 | 29.30 0.66 0.00 | 32.55 0.61 0.00 | 32.59 0.70 0.00 | 33.93 0.92 0.00 | 34.11 1.25 0.00 | 34.40 1.19 0.00 | 33.85 0.95 0.00 | 33.66 0.92 0.00 | 34.07 0.96 0.00 | 34.60 1.49 0.00 | 34.89 1.54 0.00 | 35.45 1.23 0.00 | 38.20 1.42 -0.34 | 34.41 1.23 0.00 | 33.38 1.29 0.00 | 29.98 0.90 0.00 |
| RUSSELL____STATION 23914 | 32.58 -0.26 0.00 | 30.77 -0.25 0.00 | 26.77 -0.27 0.00 | 25.84 -0.31 0.00 | 26.10 -0.32 0.00 | 26.82 -0.11 0.00 | 26.75 0.16 0.00 | 26.70 0.05 0.00 | 28.61 -0.03 0.00 | 31.76 -0.19 0.00 | 31.80 -0.10 0.00 | 33.07 0.07 0.00 | 33.22 0.36 0.00 | 33.50 0.30 0.00 | 33.03 0.13 0.00 | 32.85 0.10 0.00 | 33.24 0.13 0.00 | 33.70 0.60 0.00 | 33.98 0.63 0.00 | 34.49 0.27 0.00 | 37.15 0.36 -0.34 | 33.48 0.30 0.00 | 32.54 0.45 0.00 | 29.25 0.18 0.00 |
| S SALMON____HYD 24043 | 32.87 0.03 0.00 | 31.02 0.00 0.00 | 27.04 0.00 0.00 | 26.10 -0.05 0.00 | 26.39 -0.03 0.00 | 26.96 0.03 0.00 | 26.64 0.05 0.00 | 26.70 0.05 0.00 | 28.85 0.20 0.00 | 32.17 0.23 0.00 | 32.18 0.29 0.00 | 33.37 0.36 0.00 | 33.22 0.36 0.00 | 33.54 0.33 0.00 | 33.09 0.20 0.00 | 33.01 0.26 0.00 | 33.38 0.26 0.00 | 33.54 0.43 0.00 | 33.85 0.50 0.00 | 34.74 0.51 0.00 | 37.29 0.66 -0.19 | 33.75 0.56 0.00 | 32.48 0.39 0.00 | 29.31 0.23 0.00 |
| SELKIRK____I 23801 | 34.19 1.35 0.00 | 32.17 1.15 0.00 | 27.99 0.95 0.00 | 26.99 0.84 0.00 | 27.26 0.84 0.00 | 27.79 0.86 0.00 | 27.33 0.74 0.00 | 27.49 0.85 0.00 | 29.50 0.86 0.00 | 32.84 0.89 0.00 | 32.88 0.99 0.00 | 34.16 1.15 0.00 | 34.08 1.22 0.00 | 34.53 1.33 0.00 | 34.11 1.22 0.00 | 33.96 1.21 0.00 | 34.40 1.29 0.00 | 34.53 1.42 0.00 | 34.82 1.47 0.00 | 35.69 1.47 0.00 | 41.24 1.60 -3.19 | 34.51 1.33 0.00 | 33.03 0.93 0.00 | 29.92 0.84 0.00 |
| SELKIRK____II 23799 | 34.12 1.28 0.00 | 32.10 1.09 0.00 | 27.96 0.92 0.00 | 26.96 0.81 0.00 | 27.23 0.82 0.00 | 27.77 0.84 0.00 | 27.25 0.66 0.00 | 27.39 0.74 0.00 | 29.39 0.74 0.00 | 32.68 0.74 0.00 | 32.72 0.83 0.00 | 34.03 1.02 0.00 | 33.94 1.08 0.00 | 34.37 1.16 0.00 | 33.95 1.05 0.00 | 33.80 1.05 0.00 | 34.24 1.13 0.00 | 34.36 1.26 0.00 | 34.65 1.30 0.00 | 35.52 1.30 0.00 | 41.07 1.42 -3.20 | 34.34 1.16 0.00 | 32.86 0.77 0.00 | 29.86 0.79 0.00 |
| SENECA OSWGO____HYD 24041 | 32.74 -0.10 0.00 | 30.90 -0.12 0.00 | 26.94 -0.11 0.00 | 26.00 -0.16 0.00 | 26.25 -0.16 0.00 | 26.82 -0.11 0.00 | 26.56 -0.03 0.00 | 26.62 -0.03 0.00 | 28.67 0.03 0.00 | 31.98 0.03 0.00 | 31.99 0.10 0.00 | 33.17 0.17 0.00 | 33.15 0.30 0.00 | 33.50 0.30 0.00 | 33.09 0.20 0.00 | 32.95 0.20 0.00 | 33.28 0.17 0.00 | 33.44 0.33 0.00 | 33.69 0.33 0.00 | 34.56 0.34 0.00 | 37.07 0.40 -0.22 | 33.48 0.30 0.00 | 32.29 0.19 0.00 | 29.13 0.06 0.00 |
| SENECA____ENERGY 23797 | 32.78 -0.07 0.00 | 30.93 -0.09 0.00 | 26.94 -0.11 0.00 | 26.00 -0.16 0.00 | 26.23 -0.18 0.00 | 26.90 -0.03 0.00 | 26.75 0.16 0.00 | 26.78 0.13 0.00 | 28.82 0.17 0.00 | 32.11 0.16 0.00 | 32.18 0.29 0.00 | 33.41 0.40 0.00 | 33.52 0.66 0.00 | 33.80 0.60 0.00 | 33.32 0.43 0.00 | 33.14 0.39 0.00 | 33.51 0.40 0.00 | 33.83 0.73 0.00 | 34.08 0.73 0.00 | 34.87 0.65 0.00 | 37.53 0.73 -0.35 | 33.75 0.56 0.00 | 32.51 0.42 0.00 | 29.28 0.20 0.00 |
| SHOEMAKER____GT 23640 | 35.57 2.72 0.00 | 33.44 2.42 0.00 | 29.04 2.00 0.00 | 28.01 1.86 0.00 | 28.26 1.85 0.00 | 28.84 1.91 0.00 | 28.50 1.92 0.00 | 28.69 2.05 0.00 | 30.94 2.29 0.00 | 34.47 2.52 0.00 | 34.67 2.77 0.00 | 36.11 3.10 0.00 | 36.08 3.22 0.00 | 36.56 3.35 0.00 | 36.08 3.19 0.00 | 35.92 3.18 0.00 | 36.39 3.28 0.00 | 36.58 3.48 0.00 | 36.85 3.50 0.00 | 37.81 3.59 0.00 | 43.07 4.01 -2.61 | 36.60 3.42 0.00 | 34.82 2.73 0.00 | 31.37 2.30 0.00 |
| SHOREHAM_IC_1 23715 | 35.67 2.82 0.00 | 33.16 2.14 0.00 | 28.94 1.89 0.00 | 28.06 1.91 0.00 | 28.15 1.74 0.00 | 28.65 1.73 0.00 | 30.34 2.66 -1.10 | 32.25 2.56 -3.05 | 36.94 2.72 -5.57 | 40.96 2.75 -6.26 | 46.78 3.00 -11.89 | 47.89 3.43 -11.45 | 47.86 3.52 -11.49 | 47.89 3.69 -11.00 | 47.70 3.49 -11.32 | 47.82 3.54 -11.53 | 47.85 3.64 -11.10 | 48.19 3.87 -11.21 | 48.19 3.93 -10.90 | 49.22 4.04 -10.96 | 56.31 4.70 -15.16 | 49.83 3.88 -12.77 | 44.95 2.89 -9.96 | 35.28 2.30 -3.91 |

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|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| SHOREHAM_IC_2 23716 | 35.67 2.82 0.00 | 33.16 2.14 0.00 | 28.94 1.89 0.00 | 28.06 1.91 0.00 | 28.15 1.74 0.00 | 28.65 1.73 0.00 | 30.34 2.66 -1.10 | 32.25 2.56 -3.05 | 36.94 2.72 -5.57 | 40.96 2.75 -6.26 | 46.78 3.00 -11.89 | 47.89 3.43 -11.45 | 47.86 3.52 -11.49 | 47.89 3.69 -11.00 | 47.70 3.49 -11.32 | 47.82 3.54 -11.53 | 47.85 3.64 -11.10 | 48.19 3.87 -11.21 | 48.19 3.93 -10.90 | 49.22 4.04 -10.96 | 56.31 4.70 -15.16 | 49.83 3.88 -12.77 | 44.95 2.89 -9.96 | 35.28 2.30 -3.91 |
| SISSONVILLE____ 23735 | 31.79 -1.05 0.00 | 30.00 -1.02 0.00 | 26.20 -0.84 0.00 | 25.47 -0.68 0.00 | 25.75 -0.66 0.00 | 26.04 -0.89 0.00 | 25.50 -1.09 0.00 | 25.23 -1.41 0.00 | 27.21 -1.43 0.00 | 30.25 -1.69 0.00 | 30.17 -1.72 0.00 | 31.03 -1.98 0.00 | 30.46 -2.40 0.00 | 30.65 -2.56 0.00 | 30.43 -2.47 0.00 | 30.33 -2.42 0.00 | 30.79 -2.32 0.00 | 30.43 -2.68 0.00 | 30.68 -2.67 0.00 | 31.69 -2.53 0.00 | 33.46 -2.99 0.00 | 31.29 -1.89 0.00 | 30.68 -1.41 0.00 | 28.32 -0.76 0.00 |
| SITHE_IND_GS1 24169 | 32.22 -0.63 0.00 | 30.43 -0.59 0.00 | 26.53 -0.51 0.00 | 25.63 -0.52 0.00 | 25.88 -0.53 0.00 | 26.45 -0.48 0.00 | 26.16 -0.43 0.00 | 26.19 -0.45 0.00 | 28.18 -0.46 0.00 | 31.40 -0.54 0.00 | 31.38 -0.51 0.00 | 32.55 -0.46 0.00 | 32.50 -0.36 0.00 | 32.81 -0.40 0.00 | 32.43 -0.46 0.00 | 32.29 -0.46 0.00 | 32.65 -0.46 0.00 | 32.77 -0.33 0.00 | 33.05 -0.30 0.00 | 33.85 -0.38 0.00 | 36.23 -0.40 -0.18 | 32.79 -0.40 0.00 | 31.68 -0.42 0.00 | 28.61 -0.47 0.00 |
| SITHE_IND_GS2 24170 | 32.22 -0.63 0.00 | 30.43 -0.59 0.00 | 26.53 -0.51 0.00 | 25.63 -0.52 0.00 | 25.88 -0.53 0.00 | 26.45 -0.48 0.00 | 26.16 -0.43 0.00 | 26.19 -0.45 0.00 | 28.18 -0.46 0.00 | 31.40 -0.54 0.00 | 31.38 -0.51 0.00 | 32.55 -0.46 0.00 | 32.50 -0.36 0.00 | 32.81 -0.40 0.00 | 32.43 -0.46 0.00 | 32.29 -0.46 0.00 | 32.65 -0.46 0.00 | 32.77 -0.33 0.00 | 33.05 -0.30 0.00 | 33.85 -0.38 0.00 | 36.23 -0.40 -0.18 | 32.79 -0.40 0.00 | 31.68 -0.42 0.00 | 28.61 -0.47 0.00 |
| SITHE_IND_GS3 24171 | 32.22 -0.63 0.00 | 30.43 -0.59 0.00 | 26.53 -0.51 0.00 | 25.63 -0.52 0.00 | 25.88 -0.53 0.00 | 26.45 -0.48 0.00 | 26.16 -0.43 0.00 | 26.19 -0.45 0.00 | 28.18 -0.46 0.00 | 31.40 -0.54 0.00 | 31.38 -0.51 0.00 | 32.55 -0.46 0.00 | 32.50 -0.36 0.00 | 32.81 -0.40 0.00 | 32.43 -0.46 0.00 | 32.29 -0.46 0.00 | 32.65 -0.46 0.00 | 32.77 -0.33 0.00 | 33.05 -0.30 0.00 | 33.85 -0.38 0.00 | 36.23 -0.40 -0.18 | 32.79 -0.40 0.00 | 31.68 -0.42 0.00 | 28.61 -0.47 0.00 |
| SITHE_IND_GS4 24172 | 32.22 -0.63 0.00 | 30.43 -0.59 0.00 | 26.53 -0.51 0.00 | 25.63 -0.52 0.00 | 25.88 -0.53 0.00 | 26.45 -0.48 0.00 | 26.16 -0.43 0.00 | 26.19 -0.45 0.00 | 28.18 -0.46 0.00 | 31.40 -0.54 0.00 | 31.38 -0.51 0.00 | 32.55 -0.46 0.00 | 32.50 -0.36 0.00 | 32.81 -0.40 0.00 | 32.43 -0.46 0.00 | 32.29 -0.46 0.00 | 32.65 -0.46 0.00 | 32.77 -0.33 0.00 | 33.05 -0.30 0.00 | 33.85 -0.38 0.00 | 36.23 -0.40 -0.18 | 32.79 -0.40 0.00 | 31.68 -0.42 0.00 | 28.61 -0.47 0.00 |
| SITHE____BATAVIA 24024 | 32.25 -0.59 0.00 | 30.46 -0.56 0.00 | 26.50 -0.54 0.00 | 25.58 -0.58 0.00 | 25.81 -0.61 0.00 | 26.61 -0.32 0.00 | 26.69 0.11 0.00 | 26.38 -0.27 0.00 | 28.24 -0.40 0.00 | 31.18 -0.77 0.00 | 31.22 -0.67 0.00 | 32.51 -0.49 0.00 | 32.76 -0.10 0.00 | 33.01 -0.20 0.00 | 32.43 -0.46 0.00 | 32.26 -0.49 0.00 | 32.68 -0.43 0.00 | 33.34 0.23 0.00 | 33.62 0.27 0.00 | 33.98 -0.24 0.00 | 36.58 -0.25 -0.39 | 32.92 -0.27 0.00 | 32.22 0.13 0.00 | 28.93 -0.14 0.00 |
| SITHE____INDEPEND 23800 | 32.22 -0.63 0.00 | 30.43 -0.59 0.00 | 26.53 -0.51 0.00 | 25.63 -0.52 0.00 | 25.88 -0.53 0.00 | 26.45 -0.48 0.00 | 26.16 -0.43 0.00 | 26.19 -0.45 0.00 | 28.18 -0.46 0.00 | 31.40 -0.54 0.00 | 31.38 -0.51 0.00 | 32.55 -0.46 0.00 | 32.50 -0.36 0.00 | 32.81 -0.40 0.00 | 32.43 -0.46 0.00 | 32.29 -0.46 0.00 | 32.65 -0.46 0.00 | 32.77 -0.33 0.00 | 33.05 -0.30 0.00 | 33.85 -0.38 0.00 | 36.23 -0.40 -0.18 | 32.79 -0.40 0.00 | 31.68 -0.42 0.00 | 28.61 -0.47 0.00 |
| SITHE____MASSENA 23902 | 31.96 -0.89 0.00 | 30.15 -0.87 0.00 | 26.34 -0.70 0.00 | 25.58 -0.58 0.00 | 25.86 -0.56 0.00 | 26.28 -0.65 0.00 | 25.84 -0.74 0.00 | 25.74 -0.91 0.00 | 27.67 -0.97 0.00 | 30.80 -1.15 0.00 | 30.68 -1.21 0.00 | 31.56 -1.45 0.00 | 31.02 -1.84 0.00 | 31.25 -1.96 0.00 | 31.05 -1.84 0.00 | 30.95 -1.80 0.00 | 31.39 -1.72 0.00 | 30.99 -2.12 0.00 | 31.22 -2.14 0.00 | 32.24 -1.99 0.00 | 34.15 -2.30 0.00 | 31.56 -1.63 0.00 | 30.91 -1.19 0.00 | 28.41 -0.67 0.00 |
| SITHE____OGDNSBRG 24021 | 32.09 -0.75 0.00 | 30.24 -0.77 0.00 | 26.42 -0.62 0.00 | 25.68 -0.47 0.00 | 25.99 -0.42 0.00 | 26.36 -0.57 0.00 | 25.90 -0.69 0.00 | 25.74 -0.91 0.00 | 27.75 -0.89 0.00 | 30.89 -1.05 0.00 | 30.78 -1.12 0.00 | 31.65 -1.35 0.00 | 31.05 -1.81 0.00 | 31.28 -1.93 0.00 | 31.09 -1.81 0.00 | 30.98 -1.77 0.00 | 31.42 -1.69 0.00 | 31.02 -2.08 0.00 | 31.28 -2.07 0.00 | 32.31 -1.92 0.00 | 34.22 -2.22 0.00 | 31.76 -1.43 0.00 | 31.10 -1.00 0.00 | 28.58 -0.49 0.00 |
| SITHE____STERLING 23777 | 33.46 0.62 0.00 | 31.55 0.53 0.00 | 27.47 0.43 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.39 0.46 0.00 | 27.07 0.48 0.00 | 27.15 0.50 0.00 | 29.30 0.66 0.00 | 32.71 0.77 0.00 | 32.69 0.80 0.00 | 33.97 0.96 0.00 | 33.91 1.05 0.00 | 34.23 1.03 0.00 | 33.81 0.92 0.00 | 33.66 0.92 0.00 | 34.04 0.93 0.00 | 34.20 1.09 0.00 | 34.49 1.13 0.00 | 35.35 1.13 0.00 | 37.86 1.31 -0.10 | 34.28 1.09 0.00 | 32.99 0.90 0.00 | 29.74 0.67 0.00 |
| SOUTH CAIRO____GT 23612 | 34.88 2.04 0.00 | 32.79 1.77 0.00 | 28.50 1.46 0.00 | 27.46 1.31 0.00 | 27.73 1.32 0.00 | 28.28 1.35 0.00 | 27.84 1.25 0.00 | 28.03 1.38 0.00 | 30.19 1.55 0.00 | 33.61 1.66 0.00 | 33.77 1.88 0.00 | 35.15 2.14 0.00 | 35.09 2.24 0.00 | 35.56 2.36 0.00 | 35.06 2.17 0.00 | 34.91 2.16 0.00 | 35.43 2.32 0.00 | 35.59 2.48 0.00 | 35.85 2.50 0.00 | 36.79 2.57 0.00 | 42.31 2.95 -2.91 | 35.64 2.46 0.00 | 33.83 1.73 0.00 | 30.59 1.51 0.00 |
| SOUTH HAMPTN____IC 23720 | 37.01 4.17 0.00 | 34.37 3.35 0.00 | 29.94 2.90 0.00 | 29.00 2.85 0.00 | 29.11 2.70 0.00 | 29.62 2.69 0.00 | 31.30 3.62 -1.10 | 33.37 3.68 -3.05 | 38.28 4.07 -5.57 | 42.59 4.38 -6.26 | 48.47 4.69 -11.89 | 49.67 5.21 -11.45 | 49.67 5.32 -11.49 | 49.65 5.45 -11.00 | 49.34 5.13 -11.32 | 49.56 5.27 -11.53 | 49.64 5.43 -11.10 | 50.04 5.73 -11.21 | 50.02 5.77 -10.90 | 51.14 5.95 -10.96 | 58.46 6.85 -15.16 | 51.66 5.71 -12.77 | 46.39 4.33 -9.96 | 36.45 3.46 -3.91 |
| SOUTHOLD____IC 23719 | 37.96 5.12 0.00 | 35.27 4.25 0.00 | 30.67 3.62 0.00 | 29.71 3.56 0.00 | 29.82 3.41 0.00 | 30.32 3.39 0.00 | 32.10 4.41 -1.10 | 34.22 4.53 -3.05 | 39.20 4.98 -5.57 | 43.64 5.43 -6.26 | 49.62 5.84 -11.89 | 50.93 6.47 -11.45 | 50.85 6.51 -11.49 | 50.85 6.64 -11.00 | 50.49 6.28 -11.32 | 50.83 6.55 -11.53 | 50.93 6.72 -11.10 | 51.44 7.12 -11.21 | 51.45 7.20 -10.90 | 52.61 7.43 -10.96 | 60.03 8.42 -15.16 | 52.99 7.03 -12.77 | 47.42 5.36 -9.96 | 37.26 4.28 -3.91 |
| ST LAWRENCE____ 23600 | 31.82 -1.02 0.00 | 30.06 -0.96 0.00 | 26.26 -0.79 0.00 | 25.50 -0.65 0.00 | 25.75 -0.66 0.00 | 26.18 -0.75 0.00 | 25.76 -0.82 0.00 | 25.71 -0.93 0.00 | 27.58 -1.06 0.00 | 30.77 -1.18 0.00 | 30.58 -1.31 0.00 | 31.46 -1.55 0.00 | 30.99 -1.87 0.00 | 31.21 -1.99 0.00 | 31.05 -1.84 0.00 | 30.95 -1.80 0.00 | 31.32 -1.79 0.00 | 30.99 -2.12 0.00 | 31.18 -2.17 0.00 | 32.20 -2.02 0.00 | 34.22 -2.22 0.00 | 31.46 -1.73 0.00 | 30.81 -1.28 0.00 | 28.20 -0.87 0.00 |
| STATION 5_MISC_HYD 23604 | 32.51 -0.33 0.00 | 30.71 -0.31 0.00 | 26.72 -0.32 0.00 | 25.79 -0.37 0.00 | 26.04 -0.37 0.00 | 26.77 -0.16 0.00 | 26.69 0.11 0.00 | 26.62 -0.03 0.00 | 28.56 -0.09 0.00 | 31.63 -0.32 0.00 | 31.67 -0.22 0.00 | 32.98 -0.03 0.00 | 33.12 0.26 0.00 | 33.40 0.20 0.00 | 32.93 0.03 0.00 | 32.75 0.00 0.00 | 33.18 0.07 0.00 | 33.63 0.53 0.00 | 33.88 0.53 0.00 | 34.39 0.17 0.00 | 37.04 0.26 -0.34 | 33.38 0.20 0.00 | 32.48 0.39 0.00 | 29.22 0.15 0.00 |

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| STEEL___WIND 323596 | 32.35 -0.49 0.00 | 30.49 -0.53 0.00 | 26.53 -0.51 0.00 | 25.60 -0.55 0.00 | 25.81 -0.61 0.00 | 26.63 -0.30 0.00 | 26.75 0.16 0.00 | 26.54 -0.11 0.00 | 28.41 -0.23 0.00 | 31.40 -0.54 0.00 | 31.48 -0.42 0.00 | 32.78 -0.23 0.00 | 33.06 0.20 0.00 | 33.30 0.10 0.00 | 32.73 -0.16 0.00 | 32.52 -0.23 0.00 | 32.95 -0.16 0.00 | 33.63 0.53 0.00 | 33.92 0.57 0.00 | 34.29 0.07 0.00 | 36.94 0.04 -0.46 | 33.15 -0.03 0.00 | 32.35 0.26 0.00 | 29.02 -0.06 0.00 |
| STEUBEN_REC_LFGE 323667 | 33.01 0.17 0.00 | 31.08 0.06 0.00 | 27.07 0.03 0.00 | 26.13 -0.03 0.00 | 26.39 -0.03 0.00 | 27.17 0.24 0.00 | 27.17 0.58 0.00 | 27.17 0.53 0.00 | 29.22 0.57 0.00 | 32.52 0.58 0.00 | 32.63 0.73 0.00 | 33.90 0.89 0.00 | 34.17 1.32 0.00 | 34.43 1.23 0.00 | 33.81 0.92 0.00 | 33.57 0.82 0.00 | 33.97 0.86 0.00 | 34.56 1.46 0.00 | 34.82 1.47 0.00 | 35.56 1.33 0.00 | 38.58 1.53 -0.60 | 34.38 1.19 0.00 | 33.12 1.03 0.00 | 29.69 0.61 0.00 |
| STONY___BROOK 24151 | 36.36 3.52 0.00 | 33.81 2.79 0.00 | 29.42 2.38 0.00 | 28.45 2.30 0.00 | 28.58 2.17 0.00 | 29.08 2.16 0.00 | 30.50 2.82 -1.10 | 32.55 2.85 -3.05 | 37.31 3.09 -5.57 | 41.56 3.35 -6.26 | 47.39 3.60 -11.89 | 48.48 4.03 -11.45 | 48.49 4.14 -11.49 | 48.49 4.29 -11.00 | 48.32 4.11 -11.32 | 48.41 4.13 -11.53 | 48.45 4.24 -11.10 | 48.78 4.47 -11.21 | 48.79 4.54 -10.90 | 49.87 4.69 -10.96 | 56.93 5.32 -15.16 | 50.40 4.45 -12.77 | 45.59 3.53 -9.96 | 35.89 2.91 -3.91 |
| STURGEON_POOL_HYD 23609 | 37.14 4.30 0.00 | 34.99 3.97 0.00 | 30.42 3.38 0.00 | 29.32 3.16 0.00 | 29.58 3.17 0.00 | 30.08 3.15 0.00 | 29.72 3.14 0.00 | 29.68 3.04 0.00 | 31.99 3.35 0.00 | 35.46 3.51 0.00 | 35.94 4.05 0.00 | 37.50 4.49 0.00 | 37.49 4.63 0.00 | 38.18 4.98 0.00 | 37.60 4.70 0.00 | 37.47 4.72 0.00 | 37.98 4.87 0.00 | 38.20 5.10 0.00 | 38.26 4.90 0.00 | 39.22 5.00 0.00 | 45.21 5.98 -2.79 | 38.36 5.17 0.00 | 36.01 3.91 0.00 | 32.62 3.55 0.00 |
| SYNERGY___BIOGAS 323694 | 32.25 -0.59 0.00 | 30.46 -0.56 0.00 | 26.50 -0.54 0.00 | 25.58 -0.58 0.00 | 25.81 -0.61 0.00 | 26.61 -0.32 0.00 | 26.69 0.11 0.00 | 26.38 -0.27 0.00 | 28.24 -0.40 0.00 | 31.18 -0.77 0.00 | 31.22 -0.67 0.00 | 32.51 -0.49 0.00 | 32.76 -0.10 0.00 | 33.01 -0.20 0.00 | 32.43 -0.46 0.00 | 32.26 -0.49 0.00 | 32.68 -0.43 0.00 | 33.34 0.23 0.00 | 33.62 0.27 0.00 | 33.98 -0.24 0.00 | 36.58 -0.25 -0.39 | 32.92 -0.27 0.00 | 32.22 0.13 0.00 | 28.93 -0.14 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 32.87 0.03 0.00 | 30.99 -0.03 0.00 | 27.02 -0.03 0.00 | 26.10 -0.05 0.00 | 26.36 -0.05 0.00 | 26.93 0.00 0.00 | 26.69 0.11 0.00 | 26.75 0.11 0.00 | 28.79 0.14 0.00 | 32.11 0.16 0.00 | 32.15 0.25 0.00 | 33.34 0.33 0.00 | 33.35 0.49 0.00 | 33.67 0.46 0.00 | 33.26 0.36 0.00 | 33.11 0.36 0.00 | 33.48 0.36 0.00 | 33.63 0.53 0.00 | 33.92 0.57 0.00 | 34.77 0.55 0.00 | 37.34 0.62 -0.27 | 33.68 0.50 0.00 | 32.45 0.35 0.00 | 29.28 0.20 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 32.87 0.03 0.00 | 30.99 -0.03 0.00 | 27.02 -0.03 0.00 | 26.10 -0.05 0.00 | 26.36 -0.05 0.00 | 26.93 0.00 0.00 | 26.69 0.11 0.00 | 26.75 0.11 0.00 | 28.79 0.14 0.00 | 32.11 0.16 0.00 | 32.15 0.25 0.00 | 33.34 0.33 0.00 | 33.35 0.49 0.00 | 33.67 0.46 0.00 | 33.26 0.36 0.00 | 33.11 0.36 0.00 | 33.48 0.36 0.00 | 33.63 0.53 0.00 | 33.92 0.57 0.00 | 34.77 0.55 0.00 | 37.34 0.62 -0.27 | 33.68 0.50 0.00 | 32.45 0.35 0.00 | 29.28 0.20 0.00 |
| SYRACUSE___POWER 24017 | 32.91 0.07 0.00 | 31.05 0.03 0.00 | 27.07 0.03 0.00 | 26.13 -0.03 0.00 | 26.39 -0.03 0.00 | 26.96 0.03 0.00 | 26.72 0.13 0.00 | 26.78 0.13 0.00 | 28.85 0.20 0.00 | 32.17 0.23 0.00 | 32.21 0.32 0.00 | 33.41 0.40 0.00 | 33.42 0.56 0.00 | 33.77 0.56 0.00 | 33.35 0.46 0.00 | 33.17 0.42 0.00 | 33.54 0.43 0.00 | 33.73 0.63 0.00 | 33.98 0.63 0.00 | 34.84 0.62 0.00 | 37.45 0.73 -0.27 | 33.75 0.56 0.00 | 32.48 0.39 0.00 | 29.31 0.23 0.00 |
| TRIGEN___CC 323695 | 36.42 3.58 0.00 | 34.03 3.01 0.00 | 29.56 2.52 0.00 | 28.48 2.33 0.00 | 28.69 2.27 0.00 | 29.19 2.26 0.00 | 30.26 2.58 -1.10 | 32.47 2.77 -3.05 | 37.25 3.03 -5.57 | 41.56 3.35 -6.26 | 47.33 3.54 -11.89 | 48.35 3.89 -11.45 | 48.39 4.04 -11.49 | 48.39 4.18 -11.01 | 48.26 4.04 -11.32 | 48.31 4.03 -11.54 | 48.35 4.14 -11.10 | 48.65 4.34 -11.21 | 48.66 4.40 -10.90 | 49.70 4.52 -10.97 | 56.56 4.96 -15.16 | 50.17 4.21 -12.77 | 45.62 3.56 -9.97 | 35.99 3.00 -3.92 |
| UNION___PROCESSING_DRP 323587 | 32.15 -0.69 0.00 | 30.37 -0.65 0.00 | 26.45 -0.60 0.00 | 25.52 -0.63 0.00 | 25.75 -0.66 0.00 | 26.47 -0.46 0.00 | 26.40 -0.18 0.00 | 26.32 -0.32 0.00 | 28.21 -0.43 0.00 | 31.31 -0.64 0.00 | 31.32 -0.57 0.00 | 32.58 -0.43 0.00 | 32.73 -0.13 0.00 | 33.01 -0.20 0.00 | 32.53 -0.36 0.00 | 32.36 -0.39 0.00 | 32.75 -0.36 0.00 | 33.21 0.10 0.00 | 33.45 0.10 0.00 | 33.95 -0.27 0.00 | 36.49 -0.29 -0.34 | 32.92 -0.27 0.00 | 32.03 -0.06 0.00 | 28.81 -0.26 0.00 |
| UPPER HUDSON___HYD 24058 | 34.45 1.61 0.00 | 32.35 1.33 0.00 | 28.18 1.14 0.00 | 27.12 0.97 0.00 | 27.42 1.00 0.00 | 27.95 1.02 0.00 | 27.57 0.98 0.00 | 27.76 1.12 0.00 | 29.93 1.29 0.00 | 33.45 1.50 0.00 | 33.55 1.66 0.00 | 34.92 1.91 0.00 | 34.70 1.84 0.00 | 35.13 1.93 0.00 | 34.64 1.74 0.00 | 34.65 1.90 0.00 | 35.20 2.09 0.00 | 35.29 2.18 0.00 | 35.62 2.27 0.00 | 36.52 2.29 0.00 | 41.90 2.15 -3.30 | 35.01 1.82 0.00 | 33.38 1.29 0.00 | 30.12 1.05 0.00 |
| UPPER RAQUET___HYD 24056 | 31.79 -1.05 0.00 | 30.00 -1.02 0.00 | 26.20 -0.84 0.00 | 25.47 -0.68 0.00 | 25.75 -0.66 0.00 | 26.04 -0.89 0.00 | 25.50 -1.09 0.00 | 25.23 -1.41 0.00 | 27.21 -1.43 0.00 | 30.25 -1.69 0.00 | 30.17 -1.72 0.00 | 31.03 -1.98 0.00 | 30.46 -2.40 0.00 | 30.65 -2.56 0.00 | 30.43 -2.47 0.00 | 30.33 -2.42 0.00 | 30.79 -2.32 0.00 | 30.43 -2.68 0.00 | 30.68 -2.67 0.00 | 31.69 -2.53 0.00 | 33.46 -2.99 0.00 | 31.29 -1.89 0.00 | 30.68 -1.41 0.00 | 28.32 -0.76 0.00 |
| VISCHER___FERRY HYD 24020 | 34.97 2.13 0.00 | 32.91 1.89 0.00 | 28.67 1.62 0.00 | 27.59 1.44 0.00 | 27.86 1.45 0.00 | 28.41 1.48 0.00 | 27.92 1.33 0.00 | 28.11 1.46 0.00 | 30.19 1.55 0.00 | 33.58 1.63 0.00 | 33.58 1.69 0.00 | 34.96 1.95 0.00 | 34.83 1.97 0.00 | 35.26 2.06 0.00 | 34.80 1.91 0.00 | 34.68 1.93 0.00 | 35.20 2.09 0.00 | 35.32 2.22 0.00 | 35.69 2.33 0.00 | 36.52 2.29 0.00 | 41.99 2.30 -3.24 | 35.17 1.99 0.00 | 33.64 1.54 0.00 | 30.53 1.45 0.00 |
| WADING RIVER_IC_1 23522 | 35.70 2.86 0.00 | 33.19 2.17 0.00 | 28.96 1.92 0.00 | 28.09 1.94 0.00 | 28.18 1.77 0.00 | 28.68 1.75 0.00 | 30.42 2.74 -1.10 | 32.33 2.64 -3.05 | 36.99 2.78 -5.57 | 40.99 2.78 -6.26 | 46.82 3.03 -11.89 | 47.92 3.47 -11.45 | 47.93 3.58 -11.49 | 47.93 3.72 -11.00 | 47.73 3.52 -11.32 | 47.85 3.57 -11.53 | 47.88 3.67 -11.10 | 48.22 3.90 -11.21 | 48.22 3.97 -10.90 | 49.26 4.07 -10.96 | 56.34 4.74 -15.16 | 49.87 3.91 -12.77 | 44.98 2.92 -9.96 | 35.28 2.30 -3.91 |
| WADING RIVER_IC_2 23547 | 35.70 2.86 0.00 | 33.19 2.17 0.00 | 28.96 1.92 0.00 | 28.09 1.94 0.00 | 28.18 1.77 0.00 | 28.68 1.75 0.00 | 30.42 2.74 -1.10 | 32.33 2.64 -3.05 | 36.99 2.78 -5.57 | 40.99 2.78 -6.26 | 46.82 3.03 -11.89 | 47.92 3.47 -11.45 | 47.93 3.58 -11.49 | 47.93 3.72 -11.00 | 47.73 3.52 -11.32 | 47.85 3.57 -11.53 | 47.88 3.67 -11.10 | 48.22 3.90 -11.21 | 48.22 3.97 -10.90 | 49.26 4.07 -10.96 | 56.34 4.74 -15.16 | 49.87 3.91 -12.77 | 44.98 2.92 -9.96 | 35.28 2.30 -3.91 |
| WADING RIVER_IC_3 23601 | 35.70 2.86 0.00 | 33.19 2.17 0.00 | 28.96 1.92 0.00 | 28.09 1.94 0.00 | 28.18 1.77 0.00 | 28.68 1.75 0.00 | 30.42 2.74 -1.10 | 32.33 2.64 -3.05 | 36.99 2.78 -5.57 | 40.99 2.78 -6.26 | 46.82 3.03 -11.89 | 47.92 3.47 -11.45 | 47.93 3.58 -11.49 | 47.93 3.72 -11.00 | 47.73 3.52 -11.32 | 47.85 3.57 -11.53 | 47.88 3.67 -11.10 | 48.22 3.90 -11.21 | 48.22 3.97 -10.90 | 49.26 4.07 -10.96 | 56.34 4.74 -15.16 | 49.87 3.91 -12.77 | 44.98 2.92 -9.96 | 35.28 2.30 -3.91 |

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|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| WALDEN___HYDRO 24148 | 35.80 2.96 0.00 | 33.63 2.61 0.00 | 29.21 2.16 0.00 | 28.14 1.99 0.00 | 28.39 1.98 0.00 | 28.98 2.05 0.00 | 28.66 2.08 0.00 | 28.88 2.24 0.00 | 31.13 2.49 0.00 | 34.70 2.75 0.00 | 34.89 3.00 0.00 | 36.34 3.33 0.00 | 36.34 3.48 0.00 | 36.86 3.65 0.00 | 36.38 3.49 0.00 | 36.22 3.47 0.00 | 36.69 3.58 0.00 | 36.91 3.81 0.00 | 37.15 3.80 0.00 | 38.16 3.93 0.00 | 43.58 4.41 -2.73 | 36.93 3.75 0.00 | 35.11 3.02 0.00 | 31.58 2.50 0.00 |
| WARRENSBURG___ 23737 | 34.42 1.58 0.00 | 32.35 1.33 0.00 | 28.15 1.11 0.00 | 27.09 0.94 0.00 | 27.39 0.98 0.00 | 27.93 1.00 0.00 | 27.54 0.96 0.00 | 27.73 1.09 0.00 | 29.93 1.29 0.00 | 33.45 1.50 0.00 | 33.52 1.63 0.00 | 34.89 1.88 0.00 | 34.66 1.81 0.00 | 35.10 1.89 0.00 | 34.57 1.68 0.00 | 34.58 1.83 0.00 | 35.17 2.05 0.00 | 35.26 2.15 0.00 | 35.59 2.23 0.00 | 36.48 2.26 0.00 | 41.90 2.15 -3.30 | 34.97 1.79 0.00 | 33.35 1.25 0.00 | 30.09 1.02 0.00 |
| WATERSIDE___6 8 9 23538 | 36.40 3.55 -0.01 | 34.19 3.17 -0.01 | 29.70 2.65 0.00 | 28.59 2.43 0.00 | 28.87 2.46 0.00 | 29.41 2.48 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.47 3.57 -0.01 | 36.94 3.93 -0.01 | 36.94 4.07 -0.01 | 39.55 4.25 -2.09 | 39.51 4.08 -2.54 | 39.56 4.09 -2.71 | 41.72 4.21 -4.40 | 41.69 4.40 -4.18 | 43.74 4.44 -5.95 | 42.08 4.55 -3.31 | 50.00 4.99 -8.56 | 50.60 4.28 -13.13 | 35.70 3.59 -0.01 | 32.05 2.97 -0.01 |
| WDELAWARE___HYD 323627 | 35.53 2.69 0.00 | 33.44 2.42 0.00 | 29.07 2.03 0.00 | 28.01 1.86 0.00 | 28.26 1.85 0.00 | 28.84 1.91 0.00 | 28.55 1.97 0.00 | 28.69 2.05 0.00 | 30.99 2.35 0.00 | 34.47 2.52 0.00 | 34.73 2.84 0.00 | 36.21 3.20 0.00 | 36.18 3.32 0.00 | 36.69 3.49 0.00 | 36.15 3.26 0.00 | 35.99 3.24 0.00 | 36.49 3.38 0.00 | 36.68 3.58 0.00 | 36.92 3.57 0.00 | 37.89 3.66 0.00 | 43.25 4.26 -2.54 | 36.74 3.55 0.00 | 34.86 2.76 0.00 | 31.37 2.30 0.00 |
| WEST BABYLON___IC 23714 | 36.85 4.01 0.00 | 34.31 3.29 0.00 | 29.83 2.79 0.00 | 28.74 2.59 0.00 | 28.92 2.51 0.00 | 29.41 2.48 0.00 | 30.64 2.95 -1.10 | 32.81 3.12 -3.05 | 37.62 3.41 -5.57 | 42.01 3.80 -6.26 | 47.80 4.02 -11.89 | 48.88 4.42 -11.45 | 48.91 4.57 -11.49 | 48.92 4.71 -11.00 | 48.75 4.54 -11.32 | 48.80 4.52 -11.53 | 48.88 4.67 -11.10 | 49.22 4.90 -11.21 | 49.22 4.97 -10.90 | 50.32 5.13 -10.96 | 57.29 5.68 -15.16 | 50.80 4.84 -12.77 | 46.07 4.01 -9.96 | 36.36 3.37 -3.91 |
| WEST CANADA___HYD 24049 | 33.20 0.36 0.00 | 31.33 0.31 0.00 | 27.31 0.27 0.00 | 26.39 0.23 0.00 | 26.65 0.24 0.00 | 27.17 0.24 0.00 | 26.80 0.21 0.00 | 26.88 0.24 0.00 | 28.93 0.29 0.00 | 32.23 0.29 0.00 | 32.18 0.29 0.00 | 33.37 0.36 0.00 | 33.25 0.40 0.00 | 33.60 0.40 0.00 | 33.26 0.36 0.00 | 33.11 0.36 0.00 | 33.48 0.36 0.00 | 33.50 0.40 0.00 | 33.78 0.43 0.00 | 34.63 0.41 0.00 | 36.84 0.44 0.04 | 33.55 0.37 0.00 | 32.35 0.26 0.00 | 29.28 0.20 0.00 |
| WESTERN_NY_WIND 24143 | 32.22 -0.63 0.00 | 30.43 -0.59 0.00 | 26.47 -0.57 0.00 | 25.58 -0.58 0.00 | 25.81 -0.61 0.00 | 26.61 -0.32 0.00 | 26.69 0.11 0.00 | 26.38 -0.27 0.00 | 28.21 -0.43 0.00 | 31.15 -0.80 0.00 | 31.19 -0.70 0.00 | 32.48 -0.53 0.00 | 32.73 -0.13 0.00 | 33.01 -0.20 0.00 | 32.43 -0.46 0.00 | 32.22 -0.53 0.00 | 32.68 -0.43 0.00 | 33.31 0.20 0.00 | 33.59 0.24 0.00 | 33.98 -0.24 0.00 | 36.55 -0.29 -0.40 | 32.88 -0.30 0.00 | 32.19 0.10 0.00 | 28.93 -0.14 0.00 |
| WESTOVER___LESR 323668 | 33.53 0.69 0.00 | 31.58 0.56 0.00 | 27.50 0.46 0.00 | 26.55 0.39 0.00 | 26.81 0.40 0.00 | 27.47 0.54 0.00 | 27.25 0.66 0.00 | 27.36 0.72 0.00 | 29.44 0.80 0.00 | 32.78 0.83 0.00 | 32.85 0.96 0.00 | 34.13 1.12 0.00 | 34.17 1.32 0.00 | 34.50 1.29 0.00 | 34.01 1.12 0.00 | 33.83 1.08 0.00 | 34.24 1.13 0.00 | 34.53 1.42 0.00 | 34.82 1.47 0.00 | 35.63 1.40 0.00 | 38.91 1.57 -0.90 | 34.44 1.26 0.00 | 33.09 1.00 0.00 | 29.80 0.73 0.00 |
| WETHRSFD_WT_PWR 323626 | 32.55 -0.30 0.00 | 30.68 -0.34 0.00 | 26.69 -0.35 0.00 | 25.76 -0.39 0.00 | 25.99 -0.42 0.00 | 26.80 -0.13 0.00 | 26.85 0.27 0.00 | 26.70 0.05 0.00 | 28.61 -0.03 0.00 | 31.69 -0.26 0.00 | 31.77 -0.13 0.00 | 33.04 0.03 0.00 | 33.28 0.43 0.00 | 33.54 0.33 0.00 | 32.96 0.07 0.00 | 32.75 0.00 0.00 | 33.18 0.07 0.00 | 33.80 0.70 0.00 | 34.05 0.70 0.00 | 34.56 0.34 0.00 | 37.33 0.36 -0.51 | 33.42 0.23 0.00 | 32.48 0.39 0.00 | 29.13 0.06 0.00 |
| YORK___WARBASSE 23770 | 36.46 3.61 -0.01 | 34.25 3.23 -0.01 | 29.70 2.65 0.00 | 28.61 2.46 0.00 | 28.87 2.46 0.00 | 29.43 2.50 0.00 | 29.06 2.47 0.00 | 29.31 2.66 0.00 | 31.63 2.98 0.00 | 35.27 3.32 0.00 | 35.50 3.60 -0.01 | 37.01 3.99 -0.01 | 37.01 4.14 -0.01 | 39.61 4.31 -2.09 | 39.61 4.18 -2.53 | 39.62 4.16 -2.71 | 41.77 4.27 -4.39 | 41.74 4.47 -4.17 | 43.82 4.54 -5.94 | 42.18 4.65 -3.31 | 50.15 5.14 -8.56 | 49.61 4.38 -12.04 | 35.76 3.66 -0.01 | 32.10 3.02 0.00 |