

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/26/2012

| Name PTID | 00:00 EDT | 01:00 EDT | 02:00 EDT | 03:00 EDT | 04:00 EDT | 05:00 EDT | 06:00 EDT | 07:00 EDT | 08:00 EDT | 09:00 EDT | 10:00 EDT | 11:00 EDT | 12:00 EDT | 13:00 EDT | 14:00 EDT | 15:00 EDT | 16:00 EDT | 17:00 EDT | 18:00 EDT | 19:00 EDT | 20:00 EDT | 21:00 EDT | 22:00 EDT | 23:00 EDT |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|
| 59TH STREET_GT_1 24138 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.21 0.98 0.00 | 16.18 1.00 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.68 3.12 0.00 | 34.44 3.18 -0.04 | 35.16 3.25 -0.01 | 36.39 3.36 -0.98 | 36.18 3.46 -0.38 | 34.87 3.15 -1.96 | 34.80 3.22 -1.20 | 34.20 3.01 -2.51 | 33.94 2.95 -2.60 | 32.91 2.97 -1.71 | 32.39 2.96 -1.47 | 35.57 3.41 -0.01 | 40.32 3.70 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| 74TH STREET_GT_1 24260 | 20.20 1.67 0.00 | 17.95 1.38 0.00 | 17.43 1.09 0.00 | 16.22 0.99 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.41 2.19 0.00 | 33.16 2.74 0.00 | 34.68 3.12 0.00 | 34.45 3.18 -0.04 | 35.16 3.25 -0.01 | 36.62 3.36 -1.21 | 36.30 3.49 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.33 2.97 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.32 3.70 0.00 | 32.01 2.99 -0.01 | 26.06 2.37 -0.01 | 22.58 1.86 0.00 |
| 74TH STREET_GT_2 24261 | 20.20 1.67 0.00 | 17.95 1.38 0.00 | 17.43 1.09 0.00 | 16.22 0.99 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.41 2.19 0.00 | 33.16 2.74 0.00 | 34.68 3.12 0.00 | 34.45 3.18 -0.04 | 35.16 3.25 -0.01 | 36.62 3.36 -1.21 | 36.30 3.49 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.33 2.97 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.32 3.70 0.00 | 32.01 2.99 -0.01 | 26.06 2.37 -0.01 | 22.58 1.86 0.00 |
| ADK HUDSON___FALLS 24011 | 20.15 1.61 0.00 | 17.89 1.31 0.00 | 17.40 1.06 0.00 | 16.22 0.99 0.00 | 16.29 1.11 0.00 | 19.31 1.40 0.00 | 27.23 2.02 0.00 | 33.53 3.10 0.00 | 34.64 3.09 0.00 | 34.21 3.00 0.00 | 34.99 3.09 0.00 | 35.35 3.30 0.00 | 35.70 3.36 0.00 | 32.73 2.98 0.00 | 33.39 3.01 0.00 | 31.11 2.44 0.00 | 30.80 2.41 0.00 | 30.58 2.32 0.00 | 30.30 2.35 0.00 | 35.08 2.93 0.00 | 39.84 3.22 0.00 | 31.56 2.55 0.00 | 25.67 1.99 0.00 | 22.27 1.55 0.00 |
| ADK RESOURCE___RCVRY 23798 | 20.17 1.63 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.22 0.99 0.00 | 16.34 1.15 0.00 | 19.37 1.45 0.00 | 27.26 2.04 0.00 | 33.19 2.77 0.00 | 34.27 2.71 0.00 | 33.87 2.65 0.00 | 34.61 2.71 0.00 | 34.93 2.88 0.00 | 35.31 2.98 0.00 | 32.40 2.65 0.00 | 33.05 2.67 0.00 | 30.97 2.29 0.00 | 30.66 2.27 0.00 | 30.55 2.29 0.00 | 30.27 2.32 0.00 | 35.08 2.93 0.00 | 39.70 3.08 0.00 | 31.48 2.47 0.00 | 25.58 1.89 0.00 | 22.27 1.55 0.00 |
| ADK S GLENS___FALLS 24028 | 20.15 1.61 0.00 | 17.89 1.31 0.00 | 17.40 1.06 0.00 | 16.22 0.99 0.00 | 16.29 1.11 0.00 | 19.31 1.40 0.00 | 27.23 2.02 0.00 | 33.53 3.10 0.00 | 34.64 3.09 0.00 | 34.21 3.00 0.00 | 34.99 3.09 0.00 | 35.35 3.30 0.00 | 35.70 3.36 0.00 | 32.73 2.98 0.00 | 33.39 3.01 0.00 | 31.11 2.44 0.00 | 30.80 2.41 0.00 | 30.58 2.32 0.00 | 30.30 2.35 0.00 | 35.08 2.93 0.00 | 39.84 3.22 0.00 | 31.56 2.55 0.00 | 25.67 1.99 0.00 | 22.27 1.55 0.00 |
| ADK_NYS___DAM 23527 | 19.74 1.20 0.00 | 17.57 0.99 0.00 | 17.11 0.77 0.00 | 15.94 0.70 0.00 | 16.00 0.82 0.00 | 18.94 1.02 0.00 | 26.63 1.41 0.00 | 32.49 2.07 0.00 | 33.67 2.11 0.00 | 33.31 2.09 0.00 | 34.04 2.14 0.00 | 34.32 2.28 0.00 | 34.67 2.33 0.00 | 31.81 2.05 0.00 | 32.48 2.10 0.00 | 30.51 1.84 0.00 | 30.24 1.85 0.00 | 30.07 1.81 0.00 | 29.77 1.82 0.00 | 34.41 2.25 0.00 | 39.11 2.49 0.00 | 30.95 1.94 0.00 | 25.18 1.49 0.00 | 21.88 1.16 0.00 |
| AIR_PRODUCTS___DRP 24190 | 19.48 0.95 0.00 | 17.34 0.76 0.00 | 16.93 0.59 0.00 | 15.77 0.53 0.00 | 15.79 0.61 0.00 | 18.70 0.79 0.00 | 26.35 1.13 0.00 | 31.94 1.52 0.00 | 33.19 1.64 0.00 | 32.84 1.62 0.00 | 33.59 1.69 0.00 | 33.84 1.79 0.00 | 34.18 1.84 0.00 | 31.39 1.64 0.00 | 32.05 1.67 0.00 | 30.22 1.55 0.00 | 29.92 1.53 0.00 | 29.76 1.50 0.00 | 29.46 1.51 0.00 | 33.99 1.83 0.00 | 38.60 1.98 0.00 | 30.58 1.57 0.00 | 24.89 1.21 0.00 | 21.69 0.97 0.00 |
| ALBANY___1 23571 | 19.48 0.95 0.00 | 17.34 0.76 0.00 | 16.93 0.59 0.00 | 15.77 0.53 0.00 | 15.79 0.61 0.00 | 18.70 0.79 0.00 | 26.35 1.13 0.00 | 31.94 1.52 0.00 | 33.19 1.64 0.00 | 32.84 1.62 0.00 | 33.59 1.69 0.00 | 33.84 1.79 0.00 | 34.18 1.84 0.00 | 31.39 1.64 0.00 | 32.05 1.67 0.00 | 30.22 1.55 0.00 | 29.92 1.53 0.00 | 29.76 1.50 0.00 | 29.46 1.51 0.00 | 33.99 1.83 0.00 | 38.60 1.98 0.00 | 30.58 1.57 0.00 | 24.89 1.21 0.00 | 21.69 0.97 0.00 |
| ALBANY___2 23572 | 19.48 0.95 0.00 | 17.34 0.76 0.00 | 16.93 0.59 0.00 | 15.77 0.53 0.00 | 15.79 0.61 0.00 | 18.70 0.79 0.00 | 26.35 1.13 0.00 | 31.94 1.52 0.00 | 33.19 1.64 0.00 | 32.84 1.62 0.00 | 33.59 1.69 0.00 | 33.84 1.79 0.00 | 34.18 1.84 0.00 | 31.39 1.64 0.00 | 32.05 1.67 0.00 | 30.22 1.55 0.00 | 29.92 1.53 0.00 | 29.76 1.50 0.00 | 29.46 1.51 0.00 | 33.99 1.83 0.00 | 38.60 1.98 0.00 | 30.58 1.57 0.00 | 24.89 1.21 0.00 | 21.69 0.97 0.00 |
| ALBANY___3 23573 | 19.48 0.95 0.00 | 17.34 0.76 0.00 | 16.93 0.59 0.00 | 15.77 0.53 0.00 | 15.79 0.61 0.00 | 18.70 0.79 0.00 | 26.35 1.13 0.00 | 31.94 1.52 0.00 | 33.19 1.64 0.00 | 32.84 1.62 0.00 | 33.59 1.69 0.00 | 33.84 1.79 0.00 | 34.18 1.84 0.00 | 31.39 1.64 0.00 | 32.05 1.67 0.00 | 30.22 1.55 0.00 | 29.92 1.53 0.00 | 29.76 1.50 0.00 | 29.46 1.51 0.00 | 33.99 1.83 0.00 | 38.60 1.98 0.00 | 30.58 1.57 0.00 | 24.89 1.21 0.00 | 21.69 0.97 0.00 |
| ALBANY___4 23574 | 19.48 0.95 0.00 | 17.34 0.76 0.00 | 16.93 0.59 0.00 | 15.77 0.53 0.00 | 15.79 0.61 0.00 | 18.70 0.79 0.00 | 26.35 1.13 0.00 | 31.94 1.52 0.00 | 33.19 1.64 0.00 | 32.84 1.62 0.00 | 33.59 1.69 0.00 | 33.84 1.79 0.00 | 34.18 1.84 0.00 | 31.39 1.64 0.00 | 32.05 1.67 0.00 | 30.22 1.55 0.00 | 29.92 1.53 0.00 | 29.76 1.50 0.00 | 29.46 1.51 0.00 | 33.99 1.83 0.00 | 38.60 1.98 0.00 | 30.58 1.57 0.00 | 24.89 1.21 0.00 | 21.69 0.97 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| ALBANY___LFG | 19.59 | 17.42 | 17.01 | 15.84 | 15.87 | 18.81 | 26.50 | 32.19 | 33.38 | 33.06 | 33.78 | 34.06 | 34.41 | 31.60 | 32.26 | 30.42 | 30.12 | 29.93 | 29.63 | 34.21 | 38.82 | 30.75 | 25.03 | 21.80 |
| 323615 | 1.06 | 0.85 | 0.67 | 0.61 | 0.68 | 0.90 | 1.29 | 1.76 | 1.83 | 1.84 | 1.88 | 2.02 | 2.07 | 1.84 | 1.88 | 1.75 | 1.73 | 1.67 | 1.68 | 2.06 | 2.20 | 1.74 | 1.35 | 1.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALCOA_RYNLDS___DRP | 17.63 | 16.01 | 15.98 | 14.90 | 14.71 | 17.33 | 24.16 | 29.11 | 30.10 | 29.75 | 30.50 | 30.51 | 30.79 | 28.27 | 28.89 | 27.21 | 27.00 | 26.82 | 26.47 | 30.51 | 34.79 | 27.36 | 22.31 | 19.70 |
| 24188 | -0.91 | -0.56 | -0.36 | -0.34 | -0.47 | -0.59 | -1.06 | -1.31 | -1.45 | -1.47 | -1.40 | -1.54 | -1.55 | -1.49 | -1.49 | -1.46 | -1.39 | -1.44 | -1.48 | -1.64 | -1.83 | -1.65 | -1.37 | -1.02 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 19.04 | 16.94 | 16.65 | 15.62 | 15.67 | 18.62 | 24.94 | 28.84 | 29.69 | 29.37 | 29.92 | 29.96 | 30.07 | 28.21 | 28.41 | 26.98 | 26.74 | 26.65 | 26.42 | 30.03 | 34.57 | 28.66 | 24.77 | 21.55 |
| 23514 | 0.50 | 0.36 | 0.31 | 0.38 | 0.49 | 0.70 | -0.28 | -1.58 | -1.86 | -1.84 | -1.98 | -2.08 | -2.26 | -1.55 | -1.97 | -1.69 | -1.65 | -1.61 | -1.54 | -2.12 | -2.05 | -0.35 | 1.09 | 0.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALTONA_WT_PWR | 18.05 | 16.31 | 16.26 | 15.16 | 14.97 | 17.67 | 24.81 | 29.91 | 30.89 | 30.50 | 31.29 | 31.24 | 31.56 | 28.98 | 29.62 | 27.90 | 27.68 | 27.50 | 27.14 | 31.32 | 35.71 | 28.05 | 22.88 | 20.20 |
| 323606 | -0.48 | -0.27 | -0.08 | -0.08 | -0.21 | -0.25 | -0.40 | -0.52 | -0.66 | -0.72 | -0.61 | -0.80 | -0.78 | -0.77 | -0.76 | -0.77 | -0.71 | -0.76 | -0.81 | -0.84 | -0.92 | -0.96 | -0.81 | -0.52 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AMERICAN_REF_FUEL | 18.18 | 16.25 | 16.03 | 15.08 | 15.12 | 17.83 | 24.76 | 29.30 | 29.79 | 29.75 | 30.11 | 30.09 | 30.27 | 28.33 | 28.74 | 27.53 | 27.31 | 27.24 | 27.00 | 30.35 | 34.97 | 28.28 | 23.57 | 20.70 |
| 24010 | -0.35 | -0.33 | -0.31 | -0.15 | -0.06 | -0.09 | -0.45 | -1.13 | -1.77 | -1.47 | -1.79 | -1.95 | -2.07 | -1.43 | -1.64 | -1.15 | -1.08 | -1.02 | -0.95 | -1.80 | -1.65 | -0.73 | -0.12 | -0.02 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARTHUR_KILL_GT_1 | 20.27 | 17.99 | 17.43 | 16.21 | 16.12 | 19.22 | 27.23 | 33.00 | 34.36 | 34.31 | 34.90 | 36.34 | 36.07 | 34.99 | 34.80 | 34.42 | 34.31 | 33.03 | 32.47 | 35.43 | 40.20 | 32.07 | 25.99 | 22.67 |
| 23520 | 1.72 | 1.41 | 1.09 | 0.98 | 0.94 | 1.31 | 2.02 | 2.56 | 2.81 | 3.06 | 3.00 | 3.17 | 3.30 | 2.98 | 3.04 | 2.84 | 2.81 | 2.80 | 2.82 | 3.28 | 3.59 | 2.87 | 2.27 | 1.95 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | -0.03 | 0.00 | -1.13 | -0.43 | -2.26 | -1.38 | -2.90 | -3.11 | -1.97 | -1.70 | 0.00 | 0.01 | -0.19 | -0.03 | -0.01 |
| ARTHUR_KILL_2 | 20.27 | 17.99 | 17.43 | 16.21 | 16.12 | 19.22 | 27.23 | 33.00 | 34.36 | 34.31 | 34.90 | 36.34 | 36.07 | 34.99 | 34.80 | 34.42 | 34.31 | 33.03 | 32.47 | 35.43 | 40.20 | 32.07 | 25.99 | 22.67 |
| 23512 | 1.72 | 1.41 | 1.09 | 0.98 | 0.94 | 1.31 | 2.02 | 2.56 | 2.81 | 3.06 | 3.00 | 3.17 | 3.30 | 2.98 | 3.04 | 2.84 | 2.81 | 2.80 | 2.82 | 3.28 | 3.59 | 2.87 | 2.27 | 1.95 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | -0.03 | 0.00 | -1.13 | -0.43 | -2.26 | -1.38 | -2.90 | -3.11 | -1.97 | -1.70 | 0.00 | 0.01 | -0.19 | -0.03 | -0.01 |
| ARTHUR_KILL_3 | 20.17 | 17.92 | 17.40 | 16.18 | 16.15 | 19.30 | 27.38 | 33.11 | 34.55 | 34.35 | 35.03 | 36.38 | 36.07 | 35.03 | 34.84 | 34.48 | 34.33 | 33.12 | 32.57 | 35.47 | 40.14 | 32.12 | 26.07 | 22.55 |
| 23513 | 1.63 | 1.34 | 1.06 | 0.94 | 0.97 | 1.38 | 2.17 | 2.68 | 3.00 | 3.09 | 3.13 | 3.20 | 3.30 | 3.01 | 3.07 | 2.90 | 2.84 | 2.88 | 2.91 | 3.31 | 3.52 | 2.93 | 2.37 | 1.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | -0.04 | -0.01 | -1.13 | -0.44 | -2.27 | -1.39 | -2.91 | -3.10 | -1.98 | -1.71 | -0.01 | 0.00 | -0.18 | -0.02 | 0.00 |
| ASHOKAN_____ | 19.67 | 17.46 | 17.02 | 15.86 | 15.85 | 18.87 | 26.80 | 32.40 | 33.82 | 33.46 | 34.16 | 34.42 | 34.76 | 31.93 | 32.66 | 30.77 | 30.46 | 30.29 | 30.05 | 34.63 | 39.29 | 31.07 | 25.25 | 21.96 |
| 23654 | 1.13 | 0.88 | 0.69 | 0.62 | 0.67 | 0.95 | 1.59 | 1.98 | 2.27 | 2.25 | 2.26 | 2.37 | 2.43 | 2.17 | 2.28 | 2.09 | 2.07 | 2.03 | 2.10 | 2.48 | 2.67 | 2.06 | 1.56 | 1.24 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_EAST_ENERGY_CC1 | 20.42 | 18.12 | 17.56 | 16.33 | 16.23 | 19.35 | 27.41 | 33.22 | 34.68 | 34.47 | 35.22 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 67.36 | 67.36 | 66.86 | 32.93 | 22.80 |
| 323581 | 1.87 | 1.54 | 1.23 | 1.10 | 1.05 | 1.43 | 2.19 | 2.80 | 3.12 | 3.22 | 3.32 | 3.40 | 3.49 | 3.18 | 3.25 | 3.04 | 2.98 | 2.97 | 2.99 | 3.57 | 3.85 | 3.07 | 2.46 | 2.07 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | -0.01 | -31.42 | -31.03 | -33.92 | -33.23 | -35.14 | -35.49 | -35.63 | -35.92 | -31.64 | -26.89 | -34.78 | -6.78 | -0.01 |
| ASTORIA_EAST_ENERGY_CC2 | 20.42 | 18.12 | 17.56 | 16.33 | 16.23 | 19.35 | 27.41 | 33.22 | 34.68 | 34.47 | 35.22 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 67.36 | 67.36 | 66.86 | 32.93 | 22.80 |
| 323582 | 1.87 | 1.54 | 1.23 | 1.10 | 1.05 | 1.43 | 2.19 | 2.80 | 3.12 | 3.22 | 3.32 | 3.40 | 3.49 | 3.18 | 3.25 | 3.04 | 2.98 | 2.97 | 2.99 | 3.57 | 3.85 | 3.07 | 2.46 | 2.07 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | -0.01 | -31.42 | -31.03 | -33.92 | -33.23 | -35.14 | -35.49 | -35.63 | -35.92 | -31.64 | -26.89 | -34.78 | -6.78 | -0.01 |
| ASTORIA_GT2_1 | 20.42 | 18.12 | 17.56 | 16.33 | 16.23 | 19.35 | 27.41 | 33.22 | 34.68 | 34.47 | 35.22 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 67.36 | 67.36 | 66.86 | 32.93 | 22.80 |
| 24094 | 1.87 | 1.54 | 1.23 | 1.10 | 1.05 | 1.43 | 2.19 | 2.80 | 3.12 | 3.22 | 3.32 | 3.40 | 3.49 | 3.18 | 3.25 | 3.04 | 2.98 | 2.97 | 2.99 | 3.57 | 3.85 | 3.07 | 2.46 | 2.07 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | -0.01 | -31.42 | -31.03 | -33.92 | -33.23 | -35.14 | -35.49 | -35.63 | -35.92 | -31.64 | -26.89 | -34.78 | -6.78 | -0.01 |
| ASTORIA_GT2_2 | 20.42 | 18.12 | 17.56 | 16.33 | 16.23 | 19.35 | 27.41 | 33.22 | 34.68 | 34.47 | 35.22 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 67.36 | 67.36 | 66.86 | 32.93 | 22.80 |
| 24095 | 1.87 | 1.54 | 1.23 | 1.10 | 1.05 | 1.43 | 2.19 | 2.80 | 3.12 | 3.22 | 3.32 | 3.40 | 3.49 | 3.18 | 3.25 | 3.04 | 2.98 | 2.97 | 2.99 | 3.57 | 3.85 | 3.07 | 2.46 | 2.07 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | -0.01 | -31.42 | -31.03 | -33.92 | -33.23 | -35.14 | -35.49 | -35.63 | -35.92 | -31.64 | -26.89 | -34.78 | -6.78 | -0.01 |
| ASTORIA_GT2_3 | 20.42 | 18.12 | 17.56 | 16.33 | 16.23 | 19.35 | 27.41 | 33.22 | 34.68 | 34.47 | 35.22 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 67.36 | 67.36 | 66.86 | 32.93 | 22.80 |
| 24096 | 1.87 | 1.54 | 1.23 | 1.10 | 1.05 | 1.43 | 2.19 | 2.80 | 3.12 | 3.22 | 3.32 | 3.40 | 3.49 | 3.18 | 3.25 | 3.04 | 2.98 | 2.97 | 2.99 | 3.57 | 3.85 | 3.07 | 2.46 | 2.07 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | -0.01 | -31.42 | -31.03 | -33.92 | -33.23 | -35.14 | -35.49 | -35.63 | -35.92 | -31.64 | -26.89 | -34.78 | -6.78 | -0.01 |
| ASTORIA_GT2_4 | 20.42 | 18.12 | 17.56 | 16.33 | 16.23 | 19.35 | 27.41 | 33.22 | 34.68 | 34.47 | 35.22 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 67.36 | 67.36 | 66.86 | 32.93 | 22.80 |
| 24097 | 1.87 | 1.54 | 1.23 | 1.10 | 1.05 | 1.43 | 2.19 | 2.80 | 3.12 | 3.22 | 3.32 | 3.40 | 3.49 | 3.18 | 3.25 | 3.04 | 2.98 | 2.97 | 2.99 | 3.57 | 3.85 | 3.07 | 2.46 | 2.07 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | -0.01 | -31.42 | -31.03 | -33.92 | -33.23 | -35.14 | -35.49 | -35.63 | -35.92 | -31.64 | -26.89 | -34.78 | -6.78 | -0.01 |
| ASTORIA_GT3_1 | 20.42 | 18.12 | 17.56 | 16.33 | 16.23 | 19.35 | 27.41 | 33.22 | 34.68 | 34.47 | 35.22 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 66.86 | 67.36 | 67.36 | 66.86 | 32.93 | 22.80 |
| 24098 | 1.87 | 1.54 | 1.23 | 1.10 | 1.05 | 1.43 | 2.19 | 2.80 | 3.12 | 3.22 | 3.32 | 3.40 | 3.49 | 3.18 | 3.25 | 3.04 | 2.98 | 2.97 | 2.99 | 3.57 | 3.85 | 3.07 | 2.46 | 2.07 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | -0.01 | -31.42 | -31.03 | -33.92 | -33.23 | -35.14 | -35.49 | -35.63 | -35.92 | -31.64 | -26.89 | -34.78 | -6.78 | -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ASTORIA_GT3_2 24099 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -2.01 |
| ASTORIA_GT3_3 24100 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |
| ASTORIA_GT3_4 24101 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |
| ASTORIA_GT4_1 24102 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |
| ASTORIA_GT4_2 24103 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |
| ASTORIA_GT4_3 24104 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |
| ASTORIA_GT4_4 24105 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |
| ASTORIA_GT_1 23523 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |
| ASTORIA_GT_10 24110 | 20.30 1.76 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.13 3.22 -0.01 | 36.62 3.36 -1.21 | 36.26 3.46 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.30 2.94 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.36 3.74 0.00 | 32.04 3.02 -0.01 | 26.09 2.39 -0.01 | 22.65 1.93 0.00 |
| ASTORIA_GT_11 24225 | 20.30 1.76 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.13 3.22 -0.01 | 36.62 3.36 -1.21 | 36.26 3.46 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.30 2.94 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.36 3.74 0.00 | 32.04 3.02 -0.01 | 26.09 2.39 -0.01 | 22.65 1.93 0.00 |
| ASTORIA_GT_12 24226 | 20.30 1.76 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.13 3.22 -0.01 | 36.62 3.36 -1.21 | 36.26 3.46 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.30 2.94 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.36 3.74 0.00 | 32.04 3.02 -0.01 | 26.09 2.39 -0.01 | 22.65 1.93 0.00 |
| ASTORIA_GT_13 24227 | 20.30 1.76 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.13 3.22 -0.01 | 36.62 3.36 -1.21 | 36.26 3.46 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.30 2.94 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.36 3.74 0.00 | 32.04 3.02 -0.01 | 26.09 2.39 -0.01 | 22.65 1.93 0.00 |
| ASTORIA_GT_5 24106 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |
| ASTORIA_GT_7 24107 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |
| ASTORIA_GT_8 24108 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |
| ASTORIA___2 24149 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |

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|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ASTORIA___3 23516 | 20.30 1.76 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.13 3.22 -0.01 | 36.62 3.36 -1.21 | 36.26 3.46 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.30 2.94 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.36 3.74 0.00 | 32.04 3.02 -0.01 | 26.09 2.39 -0.01 | 22.65 1.93 0.00 |
| ASTORIA___4 23517 | 20.42 1.87 -0.01 | 18.12 1.54 0.00 | 17.56 1.23 0.00 | 16.33 1.10 0.00 | 16.23 1.05 0.00 | 19.35 1.43 0.00 | 27.41 2.19 0.00 | 33.22 2.80 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.03 | 35.22 3.32 -0.01 | 66.86 3.40 -31.42 | 66.86 3.49 -31.03 | 66.86 3.18 -33.92 | 66.86 3.25 -33.23 | 66.86 3.04 -35.14 | 66.86 2.98 -35.49 | 66.86 2.97 -35.63 | 66.86 2.99 -35.92 | 67.36 3.57 -31.64 | 67.36 3.85 -26.89 | 66.86 3.07 -34.78 | 32.93 2.46 -6.78 | 22.80 2.07 -0.01 |
| ASTORIA___5 23518 | 20.30 1.76 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.13 3.22 -0.01 | 36.62 3.36 -1.21 | 36.26 3.46 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.30 2.94 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.36 3.74 0.00 | 32.04 3.02 -0.01 | 26.09 2.39 -0.01 | 22.65 1.93 0.00 |
| AST_ENERGY_2_CC3 323677 | 20.15 1.61 0.00 | 17.90 1.33 0.00 | 17.38 1.05 0.00 | 16.18 0.94 0.00 | 16.14 0.96 0.00 | 19.28 1.36 0.00 | 27.36 2.14 0.00 | 33.10 2.68 0.00 | 34.58 3.03 0.00 | 34.38 3.12 -0.04 | 35.06 3.16 -0.01 | 36.48 3.30 -1.13 | 36.17 3.40 -0.44 | 35.12 3.09 -2.27 | 34.93 3.16 -1.39 | 34.54 2.95 -2.91 | 34.30 2.90 -3.01 | 33.12 2.88 -1.98 | 32.57 2.91 -1.71 | 35.51 3.34 -0.01 | 40.25 3.63 0.00 | 31.95 2.93 -0.01 | 26.02 2.32 -0.01 | 22.52 1.80 0.00 |
| AST_ENERGY_2_CC4 323678 | 20.15 1.61 0.00 | 17.90 1.33 0.00 | 17.38 1.05 0.00 | 16.18 0.94 0.00 | 16.14 0.96 0.00 | 19.28 1.36 0.00 | 27.36 2.14 0.00 | 33.10 2.68 0.00 | 34.58 3.03 0.00 | 34.38 3.12 -0.04 | 35.06 3.16 -0.01 | 36.48 3.30 -1.13 | 36.17 3.40 -0.44 | 35.12 3.09 -2.27 | 34.93 3.16 -1.39 | 34.54 2.95 -2.91 | 34.30 2.90 -3.01 | 33.12 2.88 -1.98 | 32.57 2.91 -1.71 | 35.51 3.34 -0.01 | 40.25 3.63 0.00 | 31.95 2.93 -0.01 | 26.02 2.32 -0.01 | 22.52 1.80 0.00 |
| ATHENS_STG_1 23668 | 19.43 0.89 0.00 | 17.29 0.71 0.00 | 16.89 0.56 0.00 | 15.72 0.49 0.00 | 15.71 0.53 0.00 | 18.67 0.75 0.00 | 26.33 1.11 0.00 | 31.82 1.40 0.00 | 33.13 1.58 0.00 | 32.84 1.62 0.00 | 33.56 1.66 0.00 | 33.74 1.73 0.04 | 34.10 1.78 0.01 | 31.29 1.61 0.08 | 31.97 1.64 0.05 | 30.10 1.52 0.10 | 29.79 1.50 0.10 | 29.69 1.50 0.07 | 29.43 1.54 0.06 | 33.95 1.80 0.00 | 38.53 1.90 0.00 | 30.52 1.51 0.00 | 24.89 1.21 0.00 | 21.67 0.95 0.00 |
| ATHENS_STG_2 23670 | 19.43 0.89 0.00 | 17.29 0.71 0.00 | 16.89 0.56 0.00 | 15.72 0.49 0.00 | 15.71 0.53 0.00 | 18.67 0.75 0.00 | 26.33 1.11 0.00 | 31.82 1.40 0.00 | 33.13 1.58 0.00 | 32.84 1.62 0.00 | 33.56 1.66 0.00 | 33.74 1.73 0.04 | 34.10 1.78 0.01 | 31.29 1.61 0.08 | 31.97 1.64 0.05 | 30.10 1.52 0.10 | 29.79 1.50 0.10 | 29.69 1.50 0.07 | 29.43 1.54 0.06 | 33.95 1.80 0.00 | 38.53 1.90 0.00 | 30.52 1.51 0.00 | 24.89 1.21 0.00 | 21.67 0.95 0.00 |
| ATHENS_STG_3 23677 | 19.43 0.89 0.00 | 17.29 0.71 0.00 | 16.89 0.56 0.00 | 15.72 0.49 0.00 | 15.71 0.53 0.00 | 18.67 0.75 0.00 | 26.33 1.11 0.00 | 31.82 1.40 0.00 | 33.13 1.58 0.00 | 32.84 1.62 0.00 | 33.56 1.66 0.00 | 33.74 1.73 0.04 | 34.10 1.78 0.01 | 31.29 1.61 0.08 | 31.97 1.64 0.05 | 30.10 1.52 0.10 | 29.79 1.50 0.10 | 29.69 1.50 0.07 | 29.43 1.54 0.06 | 33.95 1.80 0.00 | 38.53 1.90 0.00 | 30.52 1.51 0.00 | 24.89 1.21 0.00 | 21.67 0.95 0.00 |
| BARRETT_IC_1 23704 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT_IC_10 23701 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT_IC_11 23702 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT_IC_12 23703 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT_IC_2 23705 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT_IC_3 23706 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT_IC_4 23707 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT_IC_5 23708 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |

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| BARRETT_IC_6 23709 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT_IC_7 23710 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT_IC_8 23711 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT_IC_9 23700 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT___1 23545 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BARRETT___2 23546 | 25.50 2.00 -4.96 | 23.12 1.69 -4.85 | 21.61 1.41 -3.87 | 19.02 1.28 -2.51 | 21.05 1.31 -4.56 | 24.04 1.74 -4.39 | 27.84 2.62 0.00 | 33.62 3.19 0.00 | 36.66 3.72 -1.38 | 35.00 3.56 -0.23 | 35.60 3.70 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.24 3.57 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.56 3.18 -1.99 | 32.79 3.22 -1.31 | 32.35 3.27 -1.13 | 36.17 3.99 -0.02 | 40.91 4.28 0.00 | 32.50 3.48 -0.01 | 26.99 2.84 -0.47 | 26.19 2.28 -3.19 |
| BAYONEEC___CTG1 323682 | 20.17 1.63 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.48 3.30 -1.13 | 36.17 3.40 -0.44 | 35.12 3.09 -2.27 | 34.93 3.16 -1.39 | 34.54 2.95 -2.91 | 34.33 2.92 -3.01 | 33.15 2.91 -1.98 | 32.59 2.94 -1.71 | 35.54 3.38 -0.01 | 40.25 3.63 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| BAYONEEC___CTG2 323683 | 20.17 1.63 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.48 3.30 -1.13 | 36.17 3.40 -0.44 | 35.12 3.09 -2.27 | 34.93 3.16 -1.39 | 34.54 2.95 -2.91 | 34.33 2.92 -3.01 | 33.15 2.91 -1.98 | 32.59 2.94 -1.71 | 35.54 3.38 -0.01 | 40.25 3.63 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| BAYONEEC___CTG3 323684 | 20.17 1.63 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.48 3.30 -1.13 | 36.17 3.40 -0.44 | 35.12 3.09 -2.27 | 34.93 3.16 -1.39 | 34.54 2.95 -2.91 | 34.33 2.92 -3.01 | 33.15 2.91 -1.98 | 32.59 2.94 -1.71 | 35.54 3.38 -0.01 | 40.25 3.63 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| BAYONEEC___CTG4 323685 | 20.17 1.63 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.48 3.30 -1.13 | 36.17 3.40 -0.44 | 35.12 3.09 -2.27 | 34.93 3.16 -1.39 | 34.54 2.95 -2.91 | 34.33 2.92 -3.01 | 33.15 2.91 -1.98 | 32.59 2.94 -1.71 | 35.54 3.38 -0.01 | 40.25 3.63 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| BAYONEEC___CTG5 323686 | 20.17 1.63 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.48 3.30 -1.13 | 36.17 3.40 -0.44 | 35.12 3.09 -2.27 | 34.93 3.16 -1.39 | 34.54 2.95 -2.91 | 34.33 2.92 -3.01 | 33.15 2.91 -1.98 | 32.59 2.94 -1.71 | 35.54 3.38 -0.01 | 40.25 3.63 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| BAYONEEC___CTG6 323687 | 20.17 1.63 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.48 3.30 -1.13 | 36.17 3.40 -0.44 | 35.12 3.09 -2.27 | 34.93 3.16 -1.39 | 34.54 2.95 -2.91 | 34.33 2.92 -3.01 | 33.15 2.91 -1.98 | 32.59 2.94 -1.71 | 35.54 3.38 -0.01 | 40.25 3.63 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| BAYONEEC___CTG7 323688 | 20.17 1.63 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.48 3.30 -1.13 | 36.17 3.40 -0.44 | 35.12 3.09 -2.27 | 34.93 3.16 -1.39 | 34.54 2.95 -2.91 | 34.33 2.92 -3.01 | 33.15 2.91 -1.98 | 32.59 2.94 -1.71 | 35.54 3.38 -0.01 | 40.25 3.63 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| BAYONEEC___CTG8 323689 | 20.17 1.63 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.48 3.30 -1.13 | 36.17 3.40 -0.44 | 35.12 3.09 -2.27 | 34.93 3.16 -1.39 | 34.54 2.95 -2.91 | 34.33 2.92 -3.01 | 33.15 2.91 -1.98 | 32.59 2.94 -1.71 | 35.54 3.38 -0.01 | 40.25 3.63 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| BEACON___LESR 323632 | 19.63 1.09 0.00 | 17.46 0.88 0.00 | 17.04 0.70 0.00 | 15.87 0.64 0.00 | 15.90 0.71 0.00 | 18.85 0.93 0.00 | 26.60 1.39 0.00 | 32.31 1.89 0.00 | 33.51 1.96 0.00 | 33.15 1.94 0.00 | 33.88 1.98 0.00 | 34.16 2.11 0.00 | 34.50 2.17 0.00 | 31.69 1.93 0.00 | 32.36 1.97 0.00 | 30.48 1.81 0.00 | 30.18 1.79 0.00 | 30.01 1.75 0.00 | 29.74 1.79 0.00 | 34.31 2.15 0.00 | 38.96 2.34 0.00 | 30.87 1.86 0.00 | 25.13 1.44 0.00 | 21.86 1.14 0.00 |
| BEAVER RIVER___HYD 24048 | 18.31 -0.22 0.00 | 16.43 -0.15 0.00 | 16.19 -0.15 0.00 | 15.10 -0.14 0.00 | 15.03 -0.15 0.00 | 17.84 -0.07 0.00 | 25.49 0.28 0.00 | 30.97 0.55 0.00 | 32.09 0.54 0.00 | 31.47 0.25 0.00 | 32.31 0.41 0.00 | 32.49 0.45 0.00 | 32.66 0.32 0.00 | 29.90 0.15 0.00 | 30.56 0.18 0.00 | 28.79 0.11 0.00 | 28.45 0.06 0.00 | 28.26 0.00 0.00 | 27.78 -0.17 0.00 | 32.03 -0.13 0.00 | 36.80 0.18 0.00 | 28.95 -0.06 0.00 | 23.57 -0.12 0.00 | 20.55 -0.17 0.00 |

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| BEEBEE_GT_13 23619 | 18.78 0.24 0.00 | 16.76 0.18 0.00 | 16.47 0.13 0.00 | 15.45 0.21 0.00 | 15.50 0.32 0.00 | 18.42 0.50 0.00 | 25.87 0.66 0.00 | 30.97 0.55 0.00 | 31.93 0.38 0.00 | 31.62 0.41 0.00 | 32.35 0.45 0.00 | 32.43 0.38 0.00 | 32.53 0.19 0.00 | 30.14 0.39 0.00 | 30.75 0.36 0.00 | 29.19 0.52 0.00 | 28.87 0.48 0.00 | 28.77 0.51 0.00 | 28.54 0.59 0.00 | 32.48 0.32 0.00 | 37.39 0.77 0.00 | 29.91 0.90 0.00 | 24.54 0.85 0.00 | 21.34 0.62 0.00 |
| BETHLEHEM___GRP 23843 | 19.48 0.95 0.00 | 17.34 0.76 0.00 | 16.93 0.59 0.00 | 15.77 0.53 0.00 | 15.79 0.61 0.00 | 18.70 0.79 0.00 | 26.35 1.13 0.00 | 31.94 1.52 0.00 | 33.19 1.64 0.00 | 32.84 1.62 0.00 | 33.59 1.69 0.00 | 33.84 1.79 0.00 | 34.18 1.84 0.00 | 31.39 1.64 0.00 | 32.05 1.67 0.00 | 30.22 1.55 0.00 | 29.92 1.53 0.00 | 29.76 1.50 0.00 | 29.46 1.51 0.00 | 33.99 1.83 0.00 | 38.60 1.98 0.00 | 30.58 1.57 0.00 | 24.89 1.21 0.00 | 21.69 0.97 0.00 |
| BETHLEHEM___GS1 323560 | 19.48 0.95 0.00 | 17.34 0.76 0.00 | 16.93 0.59 0.00 | 15.77 0.53 0.00 | 15.79 0.61 0.00 | 18.70 0.79 0.00 | 26.35 1.13 0.00 | 31.94 1.52 0.00 | 33.19 1.64 0.00 | 32.84 1.62 0.00 | 33.59 1.69 0.00 | 33.84 1.79 0.00 | 34.18 1.84 0.00 | 31.39 1.64 0.00 | 32.05 1.67 0.00 | 30.22 1.55 0.00 | 29.92 1.53 0.00 | 29.76 1.50 0.00 | 29.46 1.51 0.00 | 33.99 1.83 0.00 | 38.60 1.98 0.00 | 30.58 1.57 0.00 | 24.89 1.21 0.00 | 21.69 0.97 0.00 |
| BETHLEHEM___GS2 323561 | 19.48 0.95 0.00 | 17.34 0.76 0.00 | 16.93 0.59 0.00 | 15.77 0.53 0.00 | 15.79 0.61 0.00 | 18.70 0.79 0.00 | 26.35 1.13 0.00 | 31.94 1.52 0.00 | 33.19 1.64 0.00 | 32.84 1.62 0.00 | 33.59 1.69 0.00 | 33.84 1.79 0.00 | 34.18 1.84 0.00 | 31.39 1.64 0.00 | 32.05 1.67 0.00 | 30.22 1.55 0.00 | 29.92 1.53 0.00 | 29.76 1.50 0.00 | 29.46 1.51 0.00 | 33.99 1.83 0.00 | 38.60 1.98 0.00 | 30.58 1.57 0.00 | 24.89 1.21 0.00 | 21.69 0.97 0.00 |
| BETHLEHEM___GS3 323562 | 19.48 0.95 0.00 | 17.34 0.76 0.00 | 16.93 0.59 0.00 | 15.77 0.53 0.00 | 15.79 0.61 0.00 | 18.70 0.79 0.00 | 26.35 1.13 0.00 | 31.94 1.52 0.00 | 33.19 1.64 0.00 | 32.84 1.62 0.00 | 33.59 1.69 0.00 | 33.84 1.79 0.00 | 34.18 1.84 0.00 | 31.39 1.64 0.00 | 32.05 1.67 0.00 | 30.22 1.55 0.00 | 29.92 1.53 0.00 | 29.76 1.50 0.00 | 29.46 1.51 0.00 | 33.99 1.83 0.00 | 38.60 1.98 0.00 | 30.58 1.57 0.00 | 24.89 1.21 0.00 | 21.69 0.97 0.00 |
| BETHLEHEM___STEEL 23779 | 18.33 -0.20 0.00 | 16.36 -0.22 0.00 | 16.13 -0.21 0.00 | 15.16 -0.08 0.00 | 15.20 0.02 0.00 | 17.95 0.04 0.00 | 25.01 -0.20 0.00 | 29.78 -0.64 0.00 | 30.35 -1.20 0.00 | 30.28 -0.94 0.00 | 30.69 -1.21 0.00 | 30.63 -1.41 0.00 | 30.82 -1.52 0.00 | 28.83 -0.92 0.00 | 29.23 -1.15 0.00 | 27.99 -0.69 0.00 | 27.77 -0.62 0.00 | 27.67 -0.59 0.00 | 27.45 -0.50 0.00 | 30.87 -1.29 0.00 | 35.60 -1.03 0.00 | 28.72 -0.29 0.00 | 23.85 0.17 0.00 | 20.86 0.15 0.00 |
| BETHPAGE_CC_5 323564 | 25.40 1.91 -4.96 | 23.04 1.61 -4.85 | 21.55 1.34 -3.87 | 18.96 1.22 -2.51 | 20.99 1.24 -4.56 | 23.97 1.67 -4.39 | 27.71 2.50 0.00 | 33.43 3.01 0.00 | 36.47 3.53 -1.38 | 34.85 3.40 -0.23 | 35.44 3.54 0.00 | 36.53 3.72 -0.77 | 36.56 3.69 -0.54 | 36.06 3.39 -2.91 | 34.67 3.37 -0.92 | 33.61 3.01 -1.92 | 33.39 3.01 -1.99 | 32.62 3.05 -1.31 | 32.16 3.07 -1.13 | 35.94 3.76 -0.02 | 40.65 4.03 0.00 | 32.29 3.28 -0.01 | 26.88 2.72 -0.47 | 26.17 2.26 -3.19 |
| BINGHAMTON___COGEN 23790 | 18.98 0.44 0.00 | 16.94 0.36 0.00 | 16.62 0.28 0.00 | 15.54 0.30 0.00 | 15.53 0.35 0.00 | 18.40 0.48 0.00 | 25.97 0.76 0.00 | 31.34 0.91 0.00 | 32.40 0.85 0.00 | 32.09 0.87 0.00 | 32.73 0.83 0.00 | 32.81 0.77 0.00 | 33.05 0.71 0.00 | 30.59 0.83 0.00 | 31.17 0.79 0.00 | 29.51 0.83 0.00 | 29.19 0.79 0.00 | 29.08 0.82 0.00 | 28.79 0.84 0.00 | 32.89 0.74 0.00 | 37.76 1.14 0.00 | 30.00 0.99 0.00 | 24.54 0.85 0.00 | 21.34 0.62 0.00 |
| BLACK RIVER___HYD 24047 | 18.41 -0.13 0.00 | 16.48 -0.10 0.00 | 16.22 -0.11 0.00 | 15.11 -0.12 0.00 | 15.06 -0.12 0.00 | 17.90 -0.02 0.00 | 25.67 0.45 0.00 | 31.21 0.79 0.00 | 32.37 0.82 0.00 | 31.68 0.47 0.00 | 32.57 0.67 0.00 | 32.75 0.70 0.00 | 32.95 0.61 0.00 | 30.11 0.36 0.00 | 30.78 0.39 0.00 | 29.02 0.34 0.00 | 28.65 0.26 0.00 | 28.46 0.20 0.00 | 28.06 0.11 0.00 | 32.38 0.23 0.00 | 37.35 0.73 0.00 | 29.27 0.26 0.00 | 23.80 0.12 0.00 | 20.70 -0.02 0.00 |
| BLISS_WT_PWR 323608 | 19.09 0.56 0.00 | 17.03 0.45 0.00 | 16.73 0.39 0.00 | 15.74 0.50 0.00 | 15.80 0.62 0.00 | 18.72 0.81 0.00 | 26.48 1.26 0.00 | 32.13 1.70 0.00 | 32.72 1.17 0.00 | 32.59 1.37 0.00 | 32.98 1.08 0.00 | 32.85 0.80 0.00 | 33.02 0.68 0.00 | 30.80 1.04 0.00 | 31.23 0.85 0.00 | 29.77 1.09 0.00 | 29.53 1.14 0.00 | 29.39 1.13 0.00 | 29.18 1.23 0.00 | 32.89 0.74 0.00 | 38.09 1.46 0.00 | 30.60 1.60 0.00 | 25.18 1.49 0.00 | 21.73 1.02 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 19.43 0.89 0.00 | 17.29 0.71 0.00 | 16.91 0.57 0.00 | 15.75 0.52 0.00 | 15.74 0.56 0.00 | 18.65 0.73 0.00 | 26.30 1.08 0.00 | 31.82 1.40 0.00 | 33.07 1.51 0.00 | 32.75 1.53 0.00 | 33.46 1.56 0.00 | 33.68 1.63 0.00 | 34.05 1.71 0.00 | 31.30 1.55 0.00 | 31.96 1.58 0.00 | 30.11 1.43 0.00 | 29.81 1.42 0.00 | 29.67 1.41 0.00 | 29.38 1.43 0.00 | 33.86 1.70 0.00 | 38.45 1.83 0.00 | 30.46 1.45 0.00 | 24.84 1.16 0.00 | 21.63 0.91 0.00 |
| BOC_GAS_DRP 24189 | 19.28 0.74 0.00 | 17.17 0.60 0.00 | 16.80 0.46 0.00 | 15.65 0.41 0.00 | 15.64 0.46 0.00 | 18.54 0.63 0.00 | 26.12 0.91 0.00 | 31.58 1.16 0.00 | 32.81 1.26 0.00 | 32.50 1.28 0.00 | 33.21 1.31 0.00 | 33.45 1.41 0.00 | 33.79 1.46 0.00 | 31.06 1.31 0.00 | 31.72 1.34 0.00 | 29.91 1.23 0.00 | 29.61 1.22 0.00 | 29.47 1.22 0.00 | 29.18 1.23 0.00 | 33.63 1.48 0.00 | 38.16 1.54 0.00 | 30.26 1.25 0.00 | 24.66 0.97 0.00 | 21.48 0.77 0.00 |
| BORALEX_4TH_BRANCH 23824 | 19.74 1.20 0.00 | 17.57 0.99 0.00 | 17.11 0.77 0.00 | 15.94 0.70 0.00 | 16.00 0.82 0.00 | 18.94 1.02 0.00 | 26.63 1.41 0.00 | 32.49 2.07 0.00 | 33.67 2.11 0.00 | 33.31 2.09 0.00 | 34.04 2.14 0.00 | 34.32 2.28 0.00 | 34.67 2.33 0.00 | 31.81 2.05 0.00 | 32.48 2.10 0.00 | 30.51 1.84 0.00 | 30.24 1.85 0.00 | 30.07 1.81 0.00 | 29.77 1.82 0.00 | 34.41 2.25 0.00 | 39.11 2.49 0.00 | 30.95 1.94 0.00 | 25.18 1.49 0.00 | 21.88 1.16 0.00 |
| BOWLINE___1 23526 | 20.00 1.46 0.00 | 17.79 1.21 0.00 | 17.30 0.96 0.00 | 16.10 0.87 0.00 | 16.08 0.90 0.00 | 19.17 1.25 0.00 | 27.16 1.94 0.00 | 32.86 2.43 0.00 | 34.30 2.75 0.00 | 34.01 2.78 -0.02 | 34.74 2.84 0.00 | 35.44 2.95 -0.44 | 35.55 3.04 -0.17 | 33.41 2.77 -0.89 | 33.75 2.83 -0.54 | 32.42 2.61 -1.14 | 32.12 2.56 -1.18 | 31.60 2.57 -0.77 | 31.19 2.57 -0.67 | 35.18 3.02 0.00 | 39.88 3.26 0.00 | 31.62 2.61 0.00 | 25.73 2.04 0.00 | 22.33 1.62 0.00 |
| BOWLINE___2 23595 | 20.00 1.46 0.00 | 17.79 1.21 0.00 | 17.30 0.96 0.00 | 16.10 0.87 0.00 | 16.08 0.90 0.00 | 19.15 1.24 0.00 | 27.16 1.94 0.00 | 32.86 2.43 0.00 | 34.30 2.75 0.00 | 34.01 2.78 -0.02 | 34.74 2.84 0.00 | 35.44 2.95 -0.45 | 35.55 3.04 -0.17 | 33.38 2.74 -0.89 | 33.72 2.80 -0.54 | 32.43 2.61 -1.14 | 32.13 2.56 -1.18 | 31.58 2.54 -0.78 | 31.19 2.57 -0.67 | 35.15 2.99 0.00 | 39.88 3.26 0.00 | 31.60 2.58 0.00 | 25.73 2.04 0.00 | 22.33 1.62 0.00 |
| BROOKHAVEN___DRP 24191 | 25.27 1.78 -4.96 | 22.92 1.49 -4.85 | 21.39 1.18 -3.87 | 18.86 1.11 -2.51 | 20.85 1.11 -4.56 | 23.84 1.54 -4.39 | 27.59 2.37 0.00 | 33.37 2.95 0.00 | 36.56 3.63 -1.38 | 34.94 3.50 -0.23 | 35.67 3.76 0.00 | 36.88 4.07 -0.77 | 36.92 4.04 -0.54 | 36.45 3.78 -2.91 | 34.88 3.58 -0.92 | 33.78 3.18 -1.92 | 33.62 3.24 -1.99 | 32.85 3.28 -1.31 | 32.38 3.30 -1.13 | 36.52 4.34 -0.02 | 41.09 4.47 0.00 | 32.44 3.42 -0.01 | 26.99 2.84 -0.47 | 26.21 2.30 -3.19 |

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|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BROOKLYN_NAVY_YARD 23515 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.04 | 35.16 3.25 -0.01 | 36.54 3.36 -1.13 | 36.24 3.46 -0.44 | 35.18 3.15 -2.27 | 34.99 3.22 -1.39 | 34.60 3.01 -2.91 | 34.36 2.95 -3.01 | 33.21 2.97 -1.98 | 32.65 2.99 -1.71 | 35.60 3.44 -0.01 | 40.32 3.70 0.00 | 32.04 3.02 -0.01 | 26.09 2.39 -0.01 | 22.56 1.84 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| BROOME___LFGE 323600 | 18.98 0.44 0.00 | 16.94 0.36 0.00 | 16.62 0.28 0.00 | 15.54 0.30 0.00 | 15.53 0.35 0.00 | 18.40 0.48 0.00 | 25.97 0.76 0.00 | 31.34 0.91 0.00 | 32.40 0.85 0.00 | 32.09 0.87 0.00 | 32.73 0.83 0.00 | 32.81 0.77 0.00 | 33.05 0.71 0.00 | 30.59 0.83 0.00 | 31.17 0.79 0.00 | 29.51 0.83 0.00 | 29.19 0.79 0.00 | 29.08 0.82 0.00 | 28.79 0.84 0.00 | 32.89 0.74 0.00 | 37.76 1.14 0.00 | 30.00 0.99 0.00 | 24.54 0.85 0.00 | 21.34 0.62 0.00 |
| BURROWS___LYONSDAL 23803 | 18.65 0.11 0.00 | 16.66 0.08 0.00 | 16.39 0.05 0.00 | 15.28 0.05 0.00 | 15.23 0.05 0.00 | 18.06 0.14 0.00 | 25.67 0.45 0.00 | 31.15 0.73 0.00 | 32.28 0.73 0.00 | 31.75 0.53 0.00 | 32.54 0.64 0.00 | 32.72 0.67 0.00 | 32.92 0.58 0.00 | 30.20 0.45 0.00 | 30.87 0.49 0.00 | 29.08 0.40 0.00 | 28.76 0.37 0.00 | 28.57 0.31 0.00 | 28.23 0.28 0.00 | 32.54 0.39 0.00 | 37.32 0.70 0.00 | 29.39 0.38 0.00 | 23.94 0.26 0.00 | 20.86 0.15 0.00 |
| CAITHNESS_CC_1 323624 | 25.31 1.82 -4.96 | 22.95 1.53 -4.85 | 21.42 1.21 -3.87 | 18.89 1.14 -2.51 | 20.88 1.14 -4.56 | 23.86 1.56 -4.39 | 27.64 2.42 0.00 | 33.40 2.98 0.00 | 36.59 3.66 -1.38 | 34.97 3.53 -0.23 | 35.67 3.76 0.00 | 36.88 4.07 -0.77 | 36.92 4.04 -0.54 | 36.45 3.78 -2.91 | 34.88 3.58 -0.92 | 33.81 3.21 -1.92 | 33.62 3.24 -1.99 | 32.85 3.28 -1.31 | 32.38 3.30 -1.13 | 36.49 4.31 -0.02 | 41.09 4.47 0.00 | 32.47 3.45 -0.01 | 27.02 2.87 -0.47 | 26.23 2.32 -3.19 |
| CALPINE BETH_PAGE_GT4 24209 | 25.48 1.98 -4.96 | 23.10 1.67 -4.85 | 21.60 1.39 -3.87 | 19.01 1.26 -2.51 | 21.03 1.29 -4.56 | 24.04 1.74 -4.39 | 27.81 2.60 0.00 | 33.56 3.13 0.00 | 36.59 3.66 -1.38 | 34.97 3.53 -0.23 | 35.57 3.67 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.15 3.48 -2.91 | 34.76 3.46 -0.92 | 33.70 3.10 -1.92 | 33.48 3.09 -1.99 | 32.70 3.14 -1.31 | 32.27 3.19 -1.13 | 36.07 3.89 -0.02 | 40.76 4.14 0.00 | 32.41 3.39 -0.01 | 26.99 2.84 -0.47 | 26.23 2.32 -3.19 |
| CALPINE_BETH_PAGE_GT_4 323586 | 25.48 1.98 -4.96 | 23.10 1.67 -4.85 | 21.60 1.39 -3.87 | 19.01 1.26 -2.51 | 21.03 1.29 -4.56 | 24.04 1.74 -4.39 | 27.81 2.60 0.00 | 33.56 3.13 0.00 | 36.59 3.66 -1.38 | 34.97 3.53 -0.23 | 35.57 3.67 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.15 3.48 -2.91 | 34.76 3.46 -0.92 | 33.70 3.10 -1.92 | 33.48 3.09 -1.99 | 32.70 3.14 -1.31 | 32.27 3.19 -1.13 | 36.07 3.89 -0.02 | 40.76 4.14 0.00 | 32.41 3.39 -0.01 | 26.99 2.84 -0.47 | 26.23 2.32 -3.19 |
| CALPINE_BP_GT1 23823 | 25.48 1.98 -4.96 | 23.10 1.67 -4.85 | 21.60 1.39 -3.87 | 19.01 1.26 -2.51 | 21.03 1.29 -4.56 | 24.04 1.74 -4.39 | 27.81 2.60 0.00 | 33.56 3.13 0.00 | 36.59 3.66 -1.38 | 34.97 3.53 -0.23 | 35.57 3.67 0.00 | 36.66 3.85 -0.77 | 36.72 3.85 -0.54 | 36.15 3.48 -2.91 | 34.76 3.46 -0.92 | 33.70 3.10 -1.92 | 33.48 3.09 -1.99 | 32.70 3.14 -1.31 | 32.27 3.19 -1.13 | 36.07 3.89 -0.02 | 40.76 4.14 0.00 | 32.41 3.39 -0.01 | 26.99 2.84 -0.47 | 26.23 2.32 -3.19 |
| CALSPAN___DRP 24200 | 18.33 -0.20 0.00 | 16.36 -0.22 0.00 | 16.13 -0.21 0.00 | 15.16 -0.08 0.00 | 15.20 0.02 0.00 | 17.95 0.04 0.00 | 25.01 -0.20 0.00 | 29.78 -0.64 0.00 | 30.35 -1.20 0.00 | 30.28 -0.94 0.00 | 30.69 -1.21 0.00 | 30.63 -1.41 0.00 | 30.82 -1.52 0.00 | 28.83 -0.92 0.00 | 29.23 -1.15 0.00 | 27.99 -0.69 0.00 | 27.77 -0.62 0.00 | 27.67 -0.59 0.00 | 27.45 -0.50 0.00 | 30.87 -1.29 0.00 | 35.60 -1.03 0.00 | 28.72 -0.29 0.00 | 23.85 0.17 0.00 | 20.86 0.15 0.00 |
| CANDIGU_WT_PWR 323617 | 18.85 0.32 0.00 | 16.81 0.23 0.00 | 16.52 0.18 0.00 | 15.49 0.26 0.00 | 15.53 0.35 0.00 | 18.38 0.47 0.00 | 25.80 0.58 0.00 | 30.94 0.52 0.00 | 31.74 0.19 0.00 | 31.53 0.31 0.00 | 32.06 0.16 0.00 | 32.04 0.00 0.00 | 32.24 -0.10 0.00 | 30.02 0.27 0.00 | 30.50 0.12 0.00 | 29.02 0.34 0.00 | 28.73 0.34 0.00 | 28.63 0.37 0.00 | 28.37 0.42 0.00 | 32.12 -0.03 0.00 | 37.06 0.44 0.00 | 29.71 0.70 0.00 | 24.49 0.81 0.00 | 21.30 0.58 0.00 |
| CARR STREET_E_SYR 24060 | 18.59 0.06 0.00 | 16.61 0.03 0.00 | 16.32 -0.02 0.00 | 15.25 0.02 0.00 | 15.24 0.06 0.00 | 18.01 0.09 0.00 | 25.39 0.18 0.00 | 30.64 0.21 0.00 | 31.77 0.22 0.00 | 31.44 0.22 0.00 | 32.12 0.22 0.00 | 32.24 0.19 0.00 | 32.50 0.16 0.00 | 29.96 0.21 0.00 | 30.56 0.18 0.00 | 28.91 0.23 0.00 | 28.59 0.20 0.00 | 28.46 0.20 0.00 | 28.18 0.22 0.00 | 32.32 0.16 0.00 | 36.91 0.29 0.00 | 29.33 0.32 0.00 | 23.94 0.26 0.00 | 20.88 0.17 0.00 |
| CARTHAGE___PAPER 23857 | 18.37 -0.17 0.00 | 16.45 -0.13 0.00 | 16.21 -0.13 0.00 | 15.10 -0.14 0.00 | 15.05 -0.14 0.00 | 17.88 -0.04 0.00 | 25.59 0.38 0.00 | 31.12 0.70 0.00 | 32.25 0.69 0.00 | 31.59 0.37 0.00 | 32.47 0.57 0.00 | 32.65 0.61 0.00 | 32.82 0.49 0.00 | 30.02 0.27 0.00 | 30.68 0.30 0.00 | 28.93 0.26 0.00 | 28.56 0.17 0.00 | 28.37 0.11 0.00 | 27.95 0.00 0.00 | 32.22 0.06 0.00 | 37.13 0.51 0.00 | 29.15 0.15 0.00 | 23.68 0.00 0.00 | 20.64 -0.08 0.00 |
| CE_DUNWOOD___DRP 24194 | 20.06 1.52 0.00 | 17.84 1.26 0.00 | 17.34 1.00 0.00 | 16.13 0.90 0.00 | 16.11 0.93 0.00 | 19.21 1.29 0.00 | 27.23 2.02 0.00 | 32.95 2.53 0.00 | 34.42 2.87 0.00 | 34.14 2.90 -0.02 | 34.87 2.97 0.00 | 35.77 3.08 -0.65 | 35.79 3.20 -0.25 | 33.94 2.89 -1.30 | 34.12 2.95 -0.80 | 33.07 2.72 -1.67 | 32.82 2.70 -1.73 | 32.08 2.68 -1.13 | 31.61 2.68 -0.98 | 35.31 3.15 0.00 | 40.03 3.41 0.00 | 31.74 2.73 -0.01 | 25.82 2.13 -0.01 | 22.42 1.70 0.00 |
| CE_MILLWOOD___DRP 24193 | 20.02 1.48 0.00 | 17.80 1.23 0.00 | 17.30 0.96 0.00 | 16.10 0.87 0.00 | 16.08 0.90 0.00 | 19.17 1.25 0.00 | 27.18 1.97 0.00 | 32.89 2.46 0.00 | 34.33 2.78 0.00 | 34.05 2.81 -0.02 | 34.77 2.87 0.00 | 35.56 2.98 -0.53 | 35.65 3.10 -0.21 | 33.62 2.80 -1.07 | 33.89 2.86 -0.65 | 32.68 2.64 -1.37 | 32.42 2.61 -1.42 | 31.79 2.60 -0.93 | 31.35 2.60 -0.80 | 35.21 3.05 0.00 | 39.95 3.33 0.00 | 31.65 2.64 0.00 | 25.77 2.08 0.00 | 22.35 1.64 0.00 |
| CE_NYC2_DRP 24202 | 20.28 1.74 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.20 1.02 0.00 | 19.33 1.42 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.64 3.09 0.00 | 34.48 3.22 -0.04 | 35.19 3.29 -0.01 | 36.65 3.40 -1.21 | 36.33 3.52 -0.47 | 35.35 3.18 -2.41 | 35.11 3.25 -1.47 | 34.81 3.04 -3.09 | 34.60 3.01 -3.20 | 33.33 2.97 -2.10 | 32.76 2.99 -1.81 | 35.63 3.47 -0.01 | 40.39 3.77 0.00 | 32.07 3.05 -0.01 | 26.11 2.42 -0.01 | 22.65 1.93 0.00 |
| CE_NYC_DRP 24195 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.21 0.98 0.00 | 16.17 0.99 0.00 | 19.31 1.40 0.00 | 27.41 2.19 0.00 | 33.16 2.74 0.00 | 34.68 3.12 0.00 | 34.44 3.18 -0.04 | 35.16 3.25 -0.01 | 36.53 3.36 -1.12 | 36.26 3.49 -0.43 | 35.14 3.15 -2.23 | 34.97 3.22 -1.37 | 34.55 3.01 -2.87 | 34.34 2.98 -2.97 | 33.18 2.97 -1.95 | 32.60 2.96 -1.68 | 35.57 3.41 -0.01 | 40.32 3.70 0.00 | 32.01 2.99 -0.01 | 26.06 2.37 -0.01 | 22.56 1.84 0.00 |

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| CHAFFEE___LFGE 323603 | 18.65 0.11 0.00 | 16.64 0.07 0.00 | 16.37 0.03 0.00 | 15.39 0.15 0.00 | 15.46 0.27 0.00 | 18.27 0.36 0.00 | 25.70 0.48 0.00 | 30.91 0.49 0.00 | 31.49 -0.06 0.00 | 31.40 0.19 0.00 | 31.80 -0.10 0.00 | 31.72 -0.32 0.00 | 31.88 -0.45 0.00 | 29.79 0.03 0.00 | 30.20 -0.18 0.00 | 28.85 0.17 0.00 | 28.62 0.23 0.00 | 28.51 0.25 0.00 | 28.32 0.36 0.00 | 31.90 -0.26 0.00 | 36.88 0.26 0.00 | 29.71 0.70 0.00 | 24.49 0.81 0.00 | 21.26 0.54 0.00 |
| CHATEAUG_WT_PWR 323614 | 17.96 -0.57 0.00 | 16.23 -0.35 0.00 | 16.18 -0.16 0.00 | 15.08 -0.15 0.00 | 14.91 -0.27 0.00 | 17.58 -0.34 0.00 | 24.66 -0.55 0.00 | 29.72 -0.70 0.00 | 30.70 -0.85 0.00 | 30.34 -0.87 0.00 | 31.13 -0.77 0.00 | 31.08 -0.96 0.00 | 31.40 -0.94 0.00 | 28.83 -0.92 0.00 | 29.47 -0.91 0.00 | 27.76 -0.92 0.00 | 27.54 -0.85 0.00 | 27.38 -0.88 0.00 | 27.00 -0.95 0.00 | 31.16 -1.00 0.00 | 35.52 -1.10 0.00 | 27.91 -1.10 0.00 | 22.76 -0.92 0.00 | 20.10 -0.62 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 17.92 -0.61 0.00 | 16.21 -0.36 0.00 | 16.16 -0.18 0.00 | 15.07 -0.17 0.00 | 14.88 -0.30 0.00 | 17.54 -0.38 0.00 | 24.66 -0.55 0.00 | 29.69 -0.73 0.00 | 30.67 -0.88 0.00 | 30.31 -0.91 0.00 | 31.10 -0.80 0.00 | 31.05 -0.99 0.00 | 31.37 -0.97 0.00 | 28.80 -0.95 0.00 | 29.44 -0.94 0.00 | 27.73 -0.95 0.00 | 27.51 -0.88 0.00 | 27.33 -0.93 0.00 | 26.95 -1.01 0.00 | 31.09 -1.06 0.00 | 35.45 -1.17 0.00 | 27.85 -1.16 0.00 | 22.71 -0.97 0.00 | 20.06 -0.66 0.00 |
| CHAUTAUQUA___LFGE 323629 | 18.57 0.04 0.00 | 16.58 0.00 0.00 | 16.29 -0.05 0.00 | 15.31 0.08 0.00 | 15.35 0.17 0.00 | 18.15 0.23 0.00 | 25.49 0.28 0.00 | 30.70 0.27 0.00 | 31.30 -0.25 0.00 | 31.22 0.00 0.00 | 31.64 -0.26 0.00 | 31.56 -0.48 0.00 | 31.76 -0.58 0.00 | 29.67 -0.09 0.00 | 30.11 -0.27 0.00 | 28.76 0.09 0.00 | 28.48 0.09 0.00 | 28.37 0.11 0.00 | 28.15 0.20 0.00 | 31.67 -0.48 0.00 | 36.69 0.07 0.00 | 29.50 0.49 0.00 | 24.32 0.64 0.00 | 21.09 0.37 0.00 |
| CH_MIDHUDSON___DRP 24192 | 20.02 1.48 0.00 | 17.79 1.21 0.00 | 17.32 0.98 0.00 | 16.12 0.88 0.00 | 16.11 0.93 0.00 | 19.17 1.25 0.00 | 27.21 1.99 0.00 | 32.83 2.40 0.00 | 34.30 2.75 0.00 | 33.96 2.75 0.00 | 34.71 2.81 0.00 | 34.93 2.88 0.00 | 35.34 3.01 0.00 | 32.43 2.68 0.00 | 33.15 2.76 0.00 | 31.23 2.55 0.00 | 30.89 2.50 0.00 | 30.75 2.49 0.00 | 30.47 2.52 0.00 | 35.14 2.99 0.00 | 39.84 3.22 0.00 | 31.53 2.52 0.00 | 25.65 1.97 0.00 | 22.33 1.62 0.00 |
| CH_MISC_IPPS 23765 | 20.26 1.72 0.00 | 18.00 1.43 0.00 | 17.51 1.18 0.00 | 16.30 1.07 0.00 | 16.29 1.11 0.00 | 19.40 1.49 0.00 | 27.59 2.37 0.00 | 33.19 2.77 0.00 | 34.71 3.16 0.00 | 34.31 3.09 0.00 | 35.03 3.13 0.00 | 35.28 3.24 0.00 | 35.73 3.40 0.00 | 32.73 2.98 0.00 | 33.48 3.10 0.00 | 31.54 2.87 0.00 | 31.20 2.81 0.00 | 31.03 2.77 0.00 | 30.75 2.80 0.00 | 35.50 3.34 0.00 | 40.28 3.66 0.00 | 31.79 2.78 0.00 | 25.84 2.16 0.00 | 22.58 1.86 0.00 |
| CH_RES_BVR_FALLS 23983 | 18.37 -0.17 0.00 | 16.43 -0.15 0.00 | 16.21 -0.13 0.00 | 15.08 -0.15 0.00 | 14.98 -0.20 0.00 | 17.65 -0.27 0.00 | 24.79 -0.43 0.00 | 29.88 -0.55 0.00 | 30.95 -0.60 0.00 | 30.53 -0.69 0.00 | 31.13 -0.77 0.00 | 31.24 -0.80 0.00 | 31.50 -0.84 0.00 | 28.95 -0.80 0.00 | 29.59 -0.79 0.00 | 27.96 -0.72 0.00 | 27.71 -0.68 0.00 | 27.61 -0.65 0.00 | 27.28 -0.67 0.00 | 31.41 -0.74 0.00 | 35.74 -0.88 0.00 | 28.28 -0.73 0.00 | 23.07 -0.62 0.00 | 20.20 -0.52 0.00 |
| CH_RES_NIAGARA 23895 | 18.17 -0.37 0.00 | 16.25 -0.33 0.00 | 16.03 -0.31 0.00 | 15.07 -0.17 0.00 | 15.12 -0.06 0.00 | 17.83 -0.09 0.00 | 24.71 -0.50 0.00 | 29.21 -1.22 0.00 | 29.69 -1.86 0.00 | 29.66 -1.56 0.00 | 30.02 -1.88 0.00 | 29.99 -2.05 0.00 | 30.17 -2.17 0.00 | 28.27 -1.49 0.00 | 28.65 -1.73 0.00 | 27.47 -1.20 0.00 | 27.26 -1.14 0.00 | 27.18 -1.07 0.00 | 26.95 -1.01 0.00 | 30.29 -1.86 0.00 | 34.86 -1.76 0.00 | 28.23 -0.78 0.00 | 23.52 -0.17 0.00 | 20.68 -0.04 0.00 |
| CH_RES_SYRACUSE 23985 | 18.67 0.13 0.00 | 16.69 0.12 0.00 | 16.40 0.07 0.00 | 15.31 0.08 0.00 | 15.30 0.12 0.00 | 18.08 0.16 0.00 | 25.47 0.25 0.00 | 30.73 0.30 0.00 | 31.84 0.28 0.00 | 31.50 0.28 0.00 | 32.15 0.26 0.00 | 32.30 0.26 0.00 | 32.53 0.19 0.00 | 29.99 0.24 0.00 | 30.59 0.21 0.00 | 28.93 0.26 0.00 | 28.62 0.23 0.00 | 28.51 0.25 0.00 | 28.23 0.28 0.00 | 32.41 0.26 0.00 | 37.02 0.40 0.00 | 29.39 0.38 0.00 | 23.99 0.31 0.00 | 20.93 0.21 0.00 |
| CLINTON_WT_PWR 323605 | 17.96 -0.57 0.00 | 16.23 -0.35 0.00 | 16.18 -0.16 0.00 | 15.08 -0.15 0.00 | 14.91 -0.27 0.00 | 17.58 -0.34 0.00 | 24.66 -0.55 0.00 | 29.72 -0.70 0.00 | 30.70 -0.85 0.00 | 30.34 -0.87 0.00 | 31.13 -0.77 0.00 | 31.08 -0.96 0.00 | 31.40 -0.94 0.00 | 28.83 -0.92 0.00 | 29.47 -0.91 0.00 | 27.76 -0.92 0.00 | 27.54 -0.85 0.00 | 27.38 -0.88 0.00 | 27.00 -0.95 0.00 | 31.16 -1.00 0.00 | 35.52 -1.10 0.00 | 27.91 -1.10 0.00 | 22.76 -0.92 0.00 | 20.10 -0.62 0.00 |
| CLINTON___LFGE 323618 | 18.04 -0.50 0.00 | 16.33 -0.25 0.00 | 16.27 -0.07 0.00 | 15.17 -0.06 0.00 | 14.97 -0.21 0.00 | 17.68 -0.23 0.00 | 24.86 -0.35 0.00 | 29.97 -0.46 0.00 | 30.89 -0.66 0.00 | 30.53 -0.69 0.00 | 31.32 -0.57 0.00 | 31.24 -0.80 0.00 | 31.53 -0.81 0.00 | 28.98 -0.77 0.00 | 29.62 -0.76 0.00 | 27.87 -0.80 0.00 | 27.68 -0.71 0.00 | 27.50 -0.76 0.00 | 27.14 -0.81 0.00 | 31.35 -0.80 0.00 | 35.74 -0.88 0.00 | 28.05 -0.96 0.00 | 22.86 -0.83 0.00 | 20.20 -0.52 0.00 |
| COLONIE_LFGE___ 323577 | 19.72 1.19 0.00 | 17.54 0.96 0.00 | 17.09 0.75 0.00 | 15.92 0.69 0.00 | 15.97 0.79 0.00 | 18.90 0.99 0.00 | 26.63 1.41 0.00 | 32.43 2.01 0.00 | 33.63 2.08 0.00 | 33.28 2.06 0.00 | 33.97 2.07 0.00 | 34.26 2.21 0.00 | 34.63 2.30 0.00 | 31.78 2.02 0.00 | 32.45 2.07 0.00 | 30.48 1.81 0.00 | 30.21 1.82 0.00 | 30.01 1.75 0.00 | 29.74 1.79 0.00 | 34.37 2.22 0.00 | 39.04 2.42 0.00 | 30.92 1.91 0.00 | 25.15 1.47 0.00 | 21.88 1.16 0.00 |
| CORNELL_____ 23752 | 19.02 0.48 0.00 | 16.98 0.40 0.00 | 16.67 0.33 0.00 | 15.55 0.32 0.00 | 15.55 0.36 0.00 | 18.40 0.48 0.00 | 26.05 0.83 0.00 | 31.46 1.03 0.00 | 32.59 1.04 0.00 | 32.22 1.00 0.00 | 32.92 1.02 0.00 | 33.04 0.99 0.00 | 33.24 0.91 0.00 | 30.68 0.92 0.00 | 31.32 0.94 0.00 | 29.59 0.92 0.00 | 29.24 0.85 0.00 | 29.13 0.88 0.00 | 28.85 0.89 0.00 | 33.09 0.93 0.00 | 37.90 1.28 0.00 | 30.05 1.04 0.00 | 24.51 0.83 0.00 | 21.32 0.60 0.00 |
| COXSACKIE___GT 23611 | 19.78 1.24 0.00 | 17.59 1.01 0.00 | 17.16 0.82 0.00 | 15.97 0.73 0.00 | 15.97 0.79 0.00 | 18.99 1.07 0.00 | 26.96 1.74 0.00 | 32.49 2.07 0.00 | 33.89 2.33 0.00 | 33.50 2.28 0.00 | 34.23 2.33 0.00 | 34.45 2.40 0.00 | 34.83 2.49 0.00 | 31.96 2.20 0.00 | 32.66 2.28 0.00 | 30.77 2.09 0.00 | 30.46 2.07 0.00 | 30.26 2.01 0.00 | 30.02 2.07 0.00 | 34.66 2.51 0.00 | 39.37 2.75 0.00 | 31.07 2.06 0.00 | 25.27 1.59 0.00 | 22.06 1.35 0.00 |
| CRESCENT___HYD 24018 | 19.72 1.19 0.00 | 17.54 0.96 0.00 | 17.09 0.75 0.00 | 15.92 0.69 0.00 | 15.97 0.79 0.00 | 18.90 0.99 0.00 | 26.63 1.41 0.00 | 32.43 2.01 0.00 | 33.63 2.08 0.00 | 33.28 2.06 0.00 | 33.97 2.07 0.00 | 34.26 2.21 0.00 | 34.63 2.30 0.00 | 31.78 2.02 0.00 | 32.45 2.07 0.00 | 30.48 1.81 0.00 | 30.21 1.82 0.00 | 30.01 1.75 0.00 | 29.74 1.79 0.00 | 34.37 2.22 0.00 | 39.04 2.42 0.00 | 30.92 1.91 0.00 | 25.15 1.47 0.00 | 21.88 1.16 0.00 |
| CRUCIBLE_METL_DRP 24180 | 18.67 0.13 0.00 | 16.69 0.12 0.00 | 16.40 0.07 0.00 | 15.31 0.08 0.00 | 15.30 0.12 0.00 | 18.08 0.16 0.00 | 25.47 0.25 0.00 | 30.73 0.30 0.00 | 31.84 0.28 0.00 | 31.50 0.28 0.00 | 32.15 0.26 0.00 | 32.30 0.26 0.00 | 32.53 0.19 0.00 | 29.99 0.24 0.00 | 30.59 0.21 0.00 | 28.93 0.26 0.00 | 28.62 0.23 0.00 | 28.51 0.25 0.00 | 28.23 0.28 0.00 | 32.41 0.26 0.00 | 37.02 0.40 0.00 | 29.39 0.38 0.00 | 23.99 0.31 0.00 | 20.93 0.21 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| DANC___LFGE 323619 | 18.41 -0.13 0.00 | 16.48 -0.10 0.00 | 16.22 -0.11 0.00 | 15.11 -0.12 0.00 | 15.06 -0.12 0.00 | 17.90 -0.02 0.00 | 25.67 0.45 0.00 | 31.21 0.79 0.00 | 32.37 0.82 0.00 | 31.68 0.47 0.00 | 32.57 0.67 0.00 | 32.75 0.70 0.00 | 32.95 0.61 0.00 | 30.11 0.36 0.00 | 30.78 0.39 0.00 | 29.02 0.34 0.00 | 28.65 0.26 0.00 | 28.46 0.20 0.00 | 28.06 0.11 0.00 | 32.38 0.23 0.00 | 37.35 0.73 0.00 | 29.27 0.26 0.00 | 23.80 0.12 0.00 | 20.70 -0.02 0.00 |
| DANSKAMMER___1 23586 | 20.26 1.72 0.00 | 18.00 1.43 0.00 | 17.51 1.18 0.00 | 16.30 1.07 0.00 | 16.29 1.11 0.00 | 19.40 1.49 0.00 | 27.59 2.37 0.00 | 33.19 2.77 0.00 | 34.71 3.16 0.00 | 34.31 3.09 0.00 | 35.03 3.13 0.00 | 35.28 3.24 0.00 | 35.73 3.40 0.00 | 32.73 2.98 0.00 | 33.48 3.10 0.00 | 31.54 2.87 0.00 | 31.20 2.81 0.00 | 31.03 2.77 0.00 | 30.75 2.80 0.00 | 35.50 3.34 0.00 | 40.28 3.66 0.00 | 31.79 2.78 0.00 | 25.84 2.16 0.00 | 22.58 1.86 0.00 |
| DANSKAMMER___2 23589 | 20.26 1.72 0.00 | 18.00 1.43 0.00 | 17.51 1.18 0.00 | 16.30 1.07 0.00 | 16.29 1.11 0.00 | 19.40 1.49 0.00 | 27.59 2.37 0.00 | 33.19 2.77 0.00 | 34.71 3.16 0.00 | 34.31 3.09 0.00 | 35.03 3.13 0.00 | 35.28 3.24 0.00 | 35.73 3.40 0.00 | 32.73 2.98 0.00 | 33.48 3.10 0.00 | 31.54 2.87 0.00 | 31.20 2.81 0.00 | 31.03 2.77 0.00 | 30.75 2.80 0.00 | 35.50 3.34 0.00 | 40.28 3.66 0.00 | 31.79 2.78 0.00 | 25.84 2.16 0.00 | 22.58 1.86 0.00 |
| DANSKAMMER___3 23590 | 20.26 1.72 0.00 | 18.00 1.43 0.00 | 17.51 1.18 0.00 | 16.30 1.07 0.00 | 16.29 1.11 0.00 | 19.40 1.49 0.00 | 27.59 2.37 0.00 | 33.19 2.77 0.00 | 34.71 3.16 0.00 | 34.31 3.09 0.00 | 35.03 3.13 0.00 | 35.28 3.24 0.00 | 35.73 3.40 0.00 | 32.73 2.98 0.00 | 33.48 3.10 0.00 | 31.54 2.87 0.00 | 31.20 2.81 0.00 | 31.03 2.77 0.00 | 30.75 2.80 0.00 | 35.50 3.34 0.00 | 40.28 3.66 0.00 | 31.79 2.78 0.00 | 25.84 2.16 0.00 | 22.58 1.86 0.00 |
| DANSKAMMER___4 23591 | 20.26 1.72 0.00 | 18.00 1.43 0.00 | 17.51 1.18 0.00 | 16.30 1.07 0.00 | 16.29 1.11 0.00 | 19.40 1.49 0.00 | 27.59 2.37 0.00 | 33.19 2.77 0.00 | 34.71 3.16 0.00 | 34.31 3.09 0.00 | 35.03 3.13 0.00 | 35.28 3.24 0.00 | 35.73 3.40 0.00 | 32.73 2.98 0.00 | 33.48 3.10 0.00 | 31.54 2.87 0.00 | 31.20 2.81 0.00 | 31.03 2.77 0.00 | 30.75 2.80 0.00 | 35.50 3.34 0.00 | 40.28 3.66 0.00 | 31.79 2.78 0.00 | 25.84 2.16 0.00 | 22.58 1.86 0.00 |
| DANSKAMMER___DIESEL 23592 | 20.26 1.72 0.00 | 18.00 1.43 0.00 | 17.51 1.18 0.00 | 16.30 1.07 0.00 | 16.29 1.11 0.00 | 19.40 1.49 0.00 | 27.59 2.37 0.00 | 33.19 2.77 0.00 | 34.71 3.16 0.00 | 34.31 3.09 0.00 | 35.03 3.13 0.00 | 35.28 3.24 0.00 | 35.73 3.40 0.00 | 32.73 2.98 0.00 | 33.48 3.10 0.00 | 31.54 2.87 0.00 | 31.20 2.81 0.00 | 31.03 2.77 0.00 | 30.75 2.80 0.00 | 35.50 3.34 0.00 | 40.28 3.66 0.00 | 31.79 2.78 0.00 | 25.84 2.16 0.00 | 22.58 1.86 0.00 |
| DASHVILLE___HYD 23610 | 19.82 1.28 0.00 | 17.61 1.03 0.00 | 17.16 0.82 0.00 | 15.97 0.73 0.00 | 15.94 0.76 0.00 | 19.01 1.09 0.00 | 26.96 1.74 0.00 | 32.61 2.19 0.00 | 34.08 2.52 0.00 | 33.78 2.56 0.00 | 34.51 2.62 0.00 | 34.77 2.72 0.00 | 35.15 2.81 0.00 | 32.28 2.53 0.00 | 32.96 2.58 0.00 | 31.06 2.38 0.00 | 30.75 2.36 0.00 | 30.60 2.35 0.00 | 30.30 2.35 0.00 | 34.92 2.77 0.00 | 39.62 3.00 0.00 | 31.36 2.35 0.00 | 25.53 1.85 0.00 | 22.17 1.45 0.00 |
| DELAWARE___LFGE 323621 | 19.20 0.67 0.00 | 17.11 0.53 0.00 | 16.75 0.41 0.00 | 15.62 0.38 0.00 | 15.61 0.43 0.00 | 18.51 0.59 0.00 | 26.17 0.96 0.00 | 31.67 1.25 0.00 | 32.88 1.33 0.00 | 32.50 1.28 0.00 | 33.21 1.31 0.00 | 33.39 1.35 0.00 | 33.70 1.36 0.00 | 31.01 1.25 0.00 | 31.66 1.28 0.00 | 29.88 1.20 0.00 | 29.56 1.16 0.00 | 29.42 1.16 0.00 | 29.15 1.20 0.00 | 33.50 1.35 0.00 | 38.23 1.61 0.00 | 30.26 1.25 0.00 | 24.68 0.99 0.00 | 21.48 0.77 0.00 |
| DOGLEVILLE___HYD 23807 | 20.17 1.63 0.00 | 17.99 1.41 0.00 | 17.66 1.32 0.00 | 16.44 1.20 0.00 | 16.37 1.18 0.00 | 19.31 1.40 0.00 | 27.21 1.99 0.00 | 32.89 2.46 0.00 | 34.08 2.52 0.00 | 33.65 2.43 0.00 | 34.36 2.46 0.00 | 34.48 2.44 0.00 | 34.70 2.36 0.00 | 31.84 2.08 0.00 | 32.45 2.07 0.00 | 30.71 2.04 0.00 | 30.46 2.07 0.00 | 30.41 2.15 0.00 | 30.16 2.21 0.00 | 34.76 2.60 0.00 | 39.70 3.08 0.00 | 31.39 2.38 0.00 | 25.56 1.87 0.00 | 22.23 1.51 0.00 |
| DUNKIRK___1 23563 | 18.48 -0.06 0.00 | 16.49 -0.08 0.00 | 16.22 -0.11 0.00 | 15.23 0.00 0.00 | 15.27 0.09 0.00 | 18.06 0.14 0.00 | 25.34 0.13 0.00 | 30.45 0.03 0.00 | 31.05 -0.50 0.00 | 30.97 -0.25 0.00 | 31.39 -0.51 0.00 | 31.31 -0.74 0.00 | 31.50 -0.84 0.00 | 29.46 -0.30 0.00 | 29.86 -0.52 0.00 | 28.53 -0.14 0.00 | 28.28 -0.11 0.00 | 28.17 -0.08 0.00 | 27.95 0.00 0.00 | 31.41 -0.74 0.00 | 36.40 -0.22 0.00 | 29.30 0.29 0.00 | 24.18 0.50 0.00 | 20.99 0.27 0.00 |
| DUNKIRK___2 23564 | 18.48 -0.06 0.00 | 16.49 -0.08 0.00 | 16.22 -0.11 0.00 | 15.23 0.00 0.00 | 15.27 0.09 0.00 | 18.06 0.14 0.00 | 25.34 0.13 0.00 | 30.45 0.03 0.00 | 31.05 -0.50 0.00 | 30.97 -0.25 0.00 | 31.39 -0.51 0.00 | 31.31 -0.74 0.00 | 31.50 -0.84 0.00 | 29.46 -0.30 0.00 | 29.86 -0.52 0.00 | 28.53 -0.14 0.00 | 28.28 -0.11 0.00 | 28.17 -0.08 0.00 | 27.95 0.00 0.00 | 31.41 -0.74 0.00 | 36.40 -0.22 0.00 | 29.30 0.29 0.00 | 24.18 0.50 0.00 | 20.99 0.27 0.00 |
| DUNKIRK___3 23565 | 18.43 -0.11 0.00 | 16.45 -0.13 0.00 | 16.18 -0.16 0.00 | 15.20 -0.03 0.00 | 15.23 0.05 0.00 | 18.01 0.09 0.00 | 25.22 0.00 0.00 | 30.21 -0.21 0.00 | 30.83 -0.73 0.00 | 30.72 -0.50 0.00 | 31.17 -0.73 0.00 | 31.08 -0.96 0.00 | 31.27 -1.07 0.00 | 29.25 -0.51 0.00 | 29.68 -0.70 0.00 | 28.36 -0.32 0.00 | 28.11 -0.28 0.00 | 28.00 -0.25 0.00 | 27.76 -0.20 0.00 | 31.22 -0.93 0.00 | 36.14 -0.48 0.00 | 29.10 0.09 0.00 | 24.04 0.36 0.00 | 20.90 0.19 0.00 |
| DUNKIRK___4 23566 | 18.43 -0.11 0.00 | 16.45 -0.13 0.00 | 16.18 -0.16 0.00 | 15.20 -0.03 0.00 | 15.23 0.05 0.00 | 18.01 0.09 0.00 | 25.22 0.00 0.00 | 30.21 -0.21 0.00 | 30.83 -0.73 0.00 | 30.72 -0.50 0.00 | 31.17 -0.73 0.00 | 31.08 -0.96 0.00 | 31.27 -1.07 0.00 | 29.25 -0.51 0.00 | 29.68 -0.70 0.00 | 28.36 -0.32 0.00 | 28.11 -0.28 0.00 | 28.00 -0.25 0.00 | 27.76 -0.20 0.00 | 31.22 -0.93 0.00 | 36.14 -0.48 0.00 | 29.10 0.09 0.00 | 24.04 0.36 0.00 | 20.90 0.19 0.00 |
| EAST HAMPTON___GT 23717 | 24.72 1.22 -4.96 | 22.37 0.94 -4.85 | 20.85 0.64 -3.87 | 18.38 0.64 -2.51 | 20.39 0.65 -4.56 | 23.38 1.07 -4.39 | 27.06 1.84 0.00 | 32.86 2.43 0.00 | 36.31 3.38 -1.38 | 34.94 3.50 -0.23 | 36.05 4.15 0.00 | 37.59 4.77 -0.77 | 37.56 4.69 -0.54 | 36.89 4.23 -2.91 | 35.22 3.92 -0.92 | 34.07 3.47 -1.92 | 33.76 3.38 -1.99 | 32.96 3.39 -1.31 | 32.52 3.44 -1.13 | 36.62 4.44 -0.02 | 41.02 4.39 0.00 | 32.27 3.25 -0.01 | 26.71 2.56 -0.47 | 25.82 1.91 -3.19 |
| EAST RIVER___6 23660 | 20.20 1.67 0.00 | 17.95 1.38 0.00 | 17.43 1.09 0.00 | 16.22 0.99 0.00 | 16.20 1.02 0.00 | 19.35 1.43 0.00 | 27.46 2.24 0.00 | 33.19 2.77 0.00 | 34.71 3.16 0.00 | 34.51 3.25 -0.04 | 35.19 3.29 -0.01 | 36.61 3.43 -1.13 | 36.33 3.56 -0.44 | 35.24 3.21 -2.27 | 35.05 3.28 -1.39 | 34.65 3.07 -2.91 | 34.44 3.04 -3.01 | 33.26 3.02 -1.98 | 32.68 3.02 -1.71 | 35.67 3.50 -0.01 | 40.39 3.77 0.00 | 32.07 3.05 -0.01 | 26.11 2.42 -0.01 | 22.60 1.89 0.00 |
| EAST RIVER___7 23524 | 20.20 1.67 0.00 | 17.95 1.38 0.00 | 17.43 1.09 0.00 | 16.22 0.99 0.00 | 16.20 1.02 0.00 | 19.35 1.43 0.00 | 27.46 2.24 0.00 | 33.19 2.77 0.00 | 34.71 3.16 0.00 | 34.51 3.25 -0.04 | 35.19 3.29 -0.01 | 36.61 3.43 -1.13 | 36.33 3.56 -0.44 | 35.24 3.21 -2.27 | 35.05 3.28 -1.39 | 34.65 3.07 -2.91 | 34.44 3.04 -3.01 | 33.26 3.02 -1.98 | 32.68 3.02 -1.71 | 35.67 3.50 -0.01 | 40.39 3.77 0.00 | 32.07 3.05 -0.01 | 26.11 2.42 -0.01 | 22.60 1.89 0.00 |

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| EAST_HAMPTON___DIESEL 23722 | 24.72 1.22 -4.96 | 22.37 0.94 -4.85 | 20.85 0.64 -3.87 | 18.38 0.64 -2.51 | 20.39 0.65 -4.56 | 23.38 1.07 -4.39 | 27.06 1.84 0.00 | 32.86 2.43 0.00 | 36.31 3.38 -1.38 | 34.94 3.50 -0.23 | 36.05 4.15 0.00 | 37.59 4.77 -0.77 | 37.56 4.69 -0.54 | 36.89 4.23 -2.91 | 35.22 3.92 -0.92 | 34.07 3.47 -1.92 | 33.76 3.38 -1.99 | 32.96 3.39 -1.31 | 32.52 3.44 -1.13 | 36.62 4.44 -0.02 | 41.02 4.39 0.00 | 32.27 3.25 -0.01 | 26.71 2.56 -0.47 | 25.82 1.91 -3.19 |
| EAST_RIVER___1 323558 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.21 0.98 0.00 | 16.17 0.99 0.00 | 19.31 1.40 0.00 | 27.41 2.19 0.00 | 33.16 2.74 0.00 | 34.68 3.12 0.00 | 34.44 3.18 -0.04 | 35.16 3.25 -0.01 | 36.53 3.36 -1.12 | 36.26 3.49 -0.43 | 35.14 3.15 -2.23 | 34.97 3.22 -1.37 | 34.55 3.01 -2.87 | 34.34 2.98 -2.97 | 33.18 2.97 -1.95 | 32.60 2.96 -1.68 | 35.57 3.41 -0.01 | 40.32 3.70 0.00 | 32.01 2.99 -0.01 | 26.06 2.37 -0.01 | 22.56 1.84 0.00 |
| EAST_RIVER___2 323559 | 20.20 1.67 0.00 | 17.95 1.38 0.00 | 17.43 1.09 0.00 | 16.22 0.99 0.00 | 16.20 1.02 0.00 | 19.35 1.43 0.00 | 27.46 2.24 0.00 | 33.19 2.77 0.00 | 34.71 3.16 0.00 | 34.51 3.25 -0.04 | 35.19 3.29 0.00 | 36.61 3.43 -0.01 | 36.33 3.56 -0.44 | 35.24 3.21 -2.27 | 35.05 3.28 -1.39 | 34.65 3.07 -2.91 | 34.44 3.04 -3.01 | 33.26 3.02 -1.98 | 32.68 3.02 -1.71 | 35.67 3.50 -0.01 | 40.39 3.77 0.00 | 32.07 3.05 -0.01 | 26.11 2.42 -0.01 | 22.60 1.89 0.00 |
| EAST___DELAWARE_HYD 23607 | 19.59 1.06 0.00 | 17.46 0.88 0.00 | 17.01 0.67 0.00 | 15.84 0.61 0.00 | 15.84 0.65 0.00 | 18.81 0.90 0.00 | 26.73 1.51 0.00 | 32.16 1.73 0.00 | 33.57 2.02 0.00 | 33.12 1.90 0.00 | 33.85 1.95 0.00 | 34.08 1.99 -0.04 | 34.39 2.04 -0.02 | 31.63 1.79 -0.09 | 32.26 1.82 -0.05 | 30.48 1.69 -0.11 | 30.15 1.65 -0.12 | 29.97 1.64 -0.08 | 29.72 1.71 -0.07 | 34.21 2.06 0.00 | 38.89 2.27 0.00 | 30.72 1.71 0.00 | 25.01 1.33 0.00 | 21.88 1.16 0.00 |
| ELEC_TRO_TEK 24086 | 25.27 1.78 -4.96 | 22.94 1.51 -4.85 | 21.44 1.23 -3.87 | 18.86 1.11 -2.51 | 20.88 1.14 -4.56 | 23.84 1.54 -4.39 | 27.56 2.35 0.00 | 33.28 2.86 0.00 | 36.28 3.34 -1.38 | 34.66 3.22 -0.23 | 35.25 3.35 0.00 | 36.31 3.49 -0.77 | 36.37 3.49 -0.54 | 35.88 3.21 -2.91 | 34.52 3.22 -0.92 | 33.50 2.90 -1.92 | 33.25 2.87 -1.99 | 32.45 2.88 -1.31 | 31.99 2.91 -1.13 | 35.72 3.54 -0.02 | 40.39 3.77 0.00 | 32.12 3.10 -0.01 | 26.66 2.51 -0.47 | 25.90 1.99 -3.19 |
| ELLENBURG_WT_PWR 323604 | 17.96 -0.57 0.00 | 16.23 -0.35 0.00 | 16.18 -0.16 0.00 | 15.08 -0.15 0.00 | 14.91 -0.27 0.00 | 17.58 -0.34 0.00 | 24.66 -0.55 0.00 | 29.72 -0.70 0.00 | 30.70 -0.85 0.00 | 30.34 -0.87 0.00 | 31.13 -0.77 0.00 | 31.08 -0.96 0.00 | 31.40 -0.94 0.00 | 28.83 -0.92 0.00 | 29.47 -0.91 0.00 | 27.76 -0.92 0.00 | 27.54 -0.85 0.00 | 27.38 -0.88 0.00 | 27.00 -0.95 0.00 | 31.16 -1.00 0.00 | 35.52 -1.10 0.00 | 27.91 -1.10 0.00 | 22.76 -0.92 0.00 | 20.10 -0.62 0.00 |
| EMPIRE_CC_1 323656 | 19.30 0.76 0.00 | 17.17 0.60 0.00 | 16.76 0.42 0.00 | 15.60 0.37 0.00 | 15.64 0.46 0.00 | 18.53 0.61 0.00 | 26.05 0.83 0.00 | 31.49 1.06 0.00 | 32.69 1.14 0.00 | 32.37 1.16 0.00 | 33.08 1.18 0.00 | 33.33 1.28 0.00 | 33.70 1.36 0.00 | 30.95 1.19 0.00 | 31.60 1.22 0.00 | 29.77 1.09 0.00 | 29.47 1.08 0.00 | 29.33 1.07 0.00 | 29.07 1.12 0.00 | 33.57 1.41 0.00 | 38.05 1.43 0.00 | 30.14 1.13 0.00 | 24.54 0.85 0.00 | 21.44 0.73 0.00 |
| EMPIRE_CC_2 323658 | 19.30 0.76 0.00 | 17.17 0.60 0.00 | 16.76 0.42 0.00 | 15.60 0.37 0.00 | 15.64 0.46 0.00 | 18.53 0.61 0.00 | 26.05 0.83 0.00 | 31.49 1.06 0.00 | 32.69 1.14 0.00 | 32.37 1.16 0.00 | 33.08 1.18 0.00 | 33.33 1.28 0.00 | 33.70 1.36 0.00 | 30.95 1.19 0.00 | 31.60 1.22 0.00 | 29.77 1.09 0.00 | 29.47 1.08 0.00 | 29.33 1.07 0.00 | 29.07 1.12 0.00 | 33.57 1.41 0.00 | 38.05 1.43 0.00 | 30.14 1.13 0.00 | 24.54 0.85 0.00 | 21.44 0.73 0.00 |
| ERIE_WT_PWR 323693 | 18.33 -0.20 0.00 | 16.38 -0.20 0.00 | 16.13 -0.21 0.00 | 15.16 -0.08 0.00 | 15.21 0.03 0.00 | 17.95 0.04 0.00 | 25.04 -0.18 0.00 | 29.81 -0.61 0.00 | 30.35 -1.20 0.00 | 30.31 -0.91 0.00 | 30.72 -1.18 0.00 | 30.67 -1.38 0.00 | 30.85 -1.49 0.00 | 28.86 -0.89 0.00 | 29.26 -1.12 0.00 | 28.02 -0.66 0.00 | 27.79 -0.60 0.00 | 27.69 -0.57 0.00 | 27.45 -0.50 0.00 | 30.90 -1.25 0.00 | 35.63 -0.99 0.00 | 28.75 -0.26 0.00 | 23.87 0.19 0.00 | 20.86 0.15 0.00 |
| E_CANADA_CAP_HY 24051 | 18.74 0.20 0.00 | 16.63 0.05 0.00 | 16.24 -0.10 0.00 | 15.13 -0.11 0.00 | 15.17 -0.02 0.00 | 17.99 0.07 0.00 | 25.57 0.35 0.00 | 31.34 0.91 0.00 | 32.47 0.92 0.00 | 31.84 0.62 0.00 | 32.60 0.70 0.00 | 32.85 0.80 0.00 | 33.11 0.78 0.00 | 30.35 0.60 0.00 | 30.96 0.58 0.00 | 29.16 0.49 0.00 | 28.85 0.45 0.00 | 28.60 0.34 0.00 | 28.37 0.42 0.00 | 32.96 0.80 0.00 | 37.61 0.99 0.00 | 29.71 0.70 0.00 | 24.09 0.40 0.00 | 20.82 0.10 0.00 |
| E_CANADA_MHWK_HY 24050 | 20.17 1.63 0.00 | 17.99 1.41 0.00 | 17.66 1.32 0.00 | 16.44 1.20 0.00 | 16.37 1.18 0.00 | 19.31 1.40 0.00 | 27.21 1.99 0.00 | 32.89 2.46 0.00 | 34.08 2.52 0.00 | 33.65 2.43 0.00 | 34.36 2.46 0.00 | 34.48 2.44 0.00 | 34.70 2.36 0.00 | 31.84 2.08 0.00 | 32.45 2.07 0.00 | 30.71 2.04 0.00 | 30.46 2.07 0.00 | 30.41 2.15 0.00 | 30.16 2.21 0.00 | 34.76 2.60 0.00 | 39.70 3.08 0.00 | 31.39 2.38 0.00 | 25.56 1.87 0.00 | 22.23 1.51 0.00 |
| E_FISHKILL___LBMP 23776 | 19.91 1.37 0.00 | 17.67 1.09 0.00 | 17.22 0.88 0.00 | 16.03 0.79 0.00 | 16.02 0.84 0.00 | 19.08 1.16 0.00 | 27.03 1.82 0.00 | 32.67 2.25 0.00 | 34.11 2.56 0.00 | 33.77 2.56 0.01 | 34.51 2.62 0.00 | 34.55 2.72 0.22 | 35.07 2.81 0.08 | 31.88 2.56 0.44 | 32.73 2.61 0.27 | 30.52 2.41 0.56 | 30.20 2.38 0.58 | 30.25 2.37 0.38 | 30.00 2.38 0.33 | 34.95 2.80 0.00 | 39.66 3.04 0.00 | 31.42 2.41 0.00 | 25.58 1.89 0.00 | 22.21 1.49 0.00 |
| FAR ROCKAWAY___4 23548 | 25.63 2.13 -4.96 | 23.27 1.84 -4.85 | 21.73 1.52 -3.87 | 19.12 1.37 -2.51 | 21.14 1.40 -4.56 | 24.15 1.85 -4.39 | 27.89 2.67 0.00 | 33.59 3.16 0.00 | 36.66 3.72 -1.38 | 35.03 3.59 -0.23 | 35.64 3.73 0.00 | 36.76 3.94 -0.77 | 36.79 3.91 -0.54 | 36.33 3.66 -2.91 | 34.91 3.62 -0.92 | 33.84 3.24 -1.92 | 33.65 3.26 -1.99 | 32.87 3.31 -1.31 | 32.44 3.35 -1.13 | 36.26 4.08 -0.02 | 41.02 4.39 0.00 | 32.61 3.60 -0.01 | 27.18 3.03 -0.47 | 26.34 2.42 -3.19 |
| FARRAGUT___LBMP 323566 | 20.17 1.63 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 34.64 3.09 0.00 | 34.41 3.15 -0.04 | 35.13 3.22 -0.01 | 36.51 3.33 -1.13 | 36.20 3.43 -0.44 | 35.15 3.12 -2.27 | 34.96 3.19 -1.39 | 34.57 2.98 -2.91 | 34.33 2.92 -3.01 | 33.18 2.94 -1.98 | 32.59 2.94 -1.71 | 35.54 3.38 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| FENNER___WINDPWR 24204 | 18.98 0.44 0.00 | 16.93 0.35 0.00 | 16.63 0.29 0.00 | 15.51 0.27 0.00 | 15.50 0.32 0.00 | 18.35 0.43 0.00 | 26.02 0.81 0.00 | 31.49 1.06 0.00 | 32.66 1.10 0.00 | 32.22 1.00 0.00 | 32.95 1.05 0.00 | 33.10 1.06 0.00 | 33.34 1.00 0.00 | 30.68 0.92 0.00 | 31.32 0.94 0.00 | 29.59 0.92 0.00 | 29.24 0.85 0.00 | 29.11 0.85 0.00 | 28.82 0.87 0.00 | 33.12 0.96 0.00 | 37.94 1.32 0.00 | 30.02 1.02 0.00 | 24.49 0.81 0.00 | 21.30 0.58 0.00 |
| FIBERTEK___ENERGY 23856 | 18.67 0.13 0.00 | 16.69 0.12 0.00 | 16.40 0.07 0.00 | 15.31 0.08 0.00 | 15.30 0.12 0.00 | 18.08 0.16 0.00 | 25.47 0.25 0.00 | 30.73 0.30 0.00 | 31.84 0.28 0.00 | 31.50 0.28 0.00 | 32.15 0.26 0.00 | 32.30 0.26 0.00 | 32.53 0.19 0.00 | 29.99 0.24 0.00 | 30.59 0.21 0.00 | 28.93 0.26 0.00 | 28.62 0.23 0.00 | 28.51 0.25 0.00 | 28.23 0.28 0.00 | 32.41 0.26 0.00 | 37.02 0.40 0.00 | 29.39 0.38 0.00 | 23.99 0.31 0.00 | 20.93 0.21 0.00 |

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| FITZPATRICK____ 23598 | 18.26 -0.28 0.00 | 16.33 -0.25 0.00 | 16.06 -0.28 0.00 | 14.99 -0.24 0.00 | 14.97 -0.21 0.00 | 17.68 -0.23 0.00 | 24.86 -0.35 0.00 | 29.94 -0.49 0.00 | 31.02 -0.54 0.00 | 30.69 -0.53 0.00 | 31.36 -0.54 0.00 | 31.47 -0.58 0.00 | 31.72 -0.61 0.00 | 29.25 -0.51 0.00 | 29.83 -0.55 0.00 | 28.22 -0.46 0.00 | 27.91 -0.48 0.00 | 27.81 -0.45 0.00 | 27.51 -0.45 0.00 | 31.58 -0.58 0.00 | 36.04 -0.59 0.00 | 28.60 -0.41 0.00 | 23.40 -0.28 0.00 | 20.43 -0.29 0.00 |
| FORT ORANGE____ 23900 | 19.57 1.04 0.00 | 17.41 0.83 0.00 | 16.99 0.65 0.00 | 15.83 0.59 0.00 | 15.85 0.67 0.00 | 18.79 0.88 0.00 | 26.50 1.29 0.00 | 32.13 1.70 0.00 | 33.35 1.80 0.00 | 33.03 1.81 0.00 | 33.75 1.85 0.00 | 34.00 1.95 0.00 | 34.37 2.04 0.00 | 31.57 1.82 0.00 | 32.23 1.85 0.00 | 30.37 1.69 0.00 | 30.07 1.68 0.00 | 29.90 1.64 0.00 | 29.63 1.68 0.00 | 34.18 2.03 0.00 | 38.78 2.16 0.00 | 30.72 1.71 0.00 | 25.03 1.35 0.00 | 21.80 1.08 0.00 |
| FORT_DRUM_COGEN 23780 | 18.41 -0.13 0.00 | 16.48 -0.10 0.00 | 16.22 -0.11 0.00 | 15.11 -0.12 0.00 | 15.06 -0.12 0.00 | 17.92 0.00 0.00 | 25.67 0.45 0.00 | 31.21 0.79 0.00 | 32.37 0.82 0.00 | 31.68 0.47 0.00 | 32.57 0.67 0.00 | 32.75 0.70 0.00 | 32.92 0.58 0.00 | 30.11 0.36 0.00 | 30.78 0.39 0.00 | 29.02 0.34 0.00 | 28.65 0.26 0.00 | 28.46 0.20 0.00 | 28.06 0.11 0.00 | 32.38 0.23 0.00 | 37.32 0.70 0.00 | 29.27 0.26 0.00 | 23.78 0.09 0.00 | 20.70 -0.02 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 25.63 2.13 -4.96 | 23.27 1.84 -4.85 | 21.73 1.52 -3.87 | 19.12 1.37 -2.51 | 21.14 1.40 -4.56 | 24.15 1.85 -4.39 | 27.89 2.67 0.00 | 33.59 3.16 0.00 | 36.66 3.72 -1.38 | 35.03 3.59 -0.23 | 35.64 3.73 0.00 | 36.76 3.94 -0.77 | 36.79 3.91 -0.54 | 36.33 3.66 -2.91 | 34.91 3.62 -0.92 | 33.84 3.24 -1.92 | 33.65 3.26 -1.99 | 32.87 3.31 -1.31 | 32.44 3.35 -1.13 | 36.26 4.08 -0.02 | 41.02 4.39 0.00 | 32.61 3.60 -0.01 | 27.18 3.03 -0.47 | 26.34 2.42 -3.19 |
| FPL_FAR_ROCK_GT2 23815 | 25.63 2.13 -4.96 | 23.27 1.84 -4.85 | 21.73 1.52 -3.87 | 19.12 1.37 -2.51 | 21.14 1.40 -4.56 | 24.15 1.85 -4.39 | 27.89 2.67 0.00 | 33.59 3.16 0.00 | 36.66 3.72 -1.38 | 35.03 3.59 -0.23 | 35.64 3.73 0.00 | 36.76 3.94 -0.77 | 36.79 3.91 -0.54 | 36.33 3.66 -2.91 | 34.91 3.62 -0.92 | 33.84 3.24 -1.92 | 33.65 3.26 -1.99 | 32.87 3.31 -1.31 | 32.44 3.35 -1.13 | 36.26 4.08 -0.02 | 41.02 4.39 0.00 | 32.61 3.60 -0.01 | 27.18 3.03 -0.47 | 26.34 2.42 -3.19 |
| FRANKLIN_FALL_HYD 24054 | 17.85 -0.69 0.00 | 16.18 -0.40 0.00 | 16.14 -0.20 0.00 | 15.05 -0.18 0.00 | 14.83 -0.35 0.00 | 17.54 -0.38 0.00 | 24.64 -0.58 0.00 | 29.72 -0.70 0.00 | 30.67 -0.88 0.00 | 30.31 -0.91 0.00 | 31.10 -0.80 0.00 | 31.02 -1.03 0.00 | 31.30 -1.03 0.00 | 28.74 -1.01 0.00 | 29.38 -1.00 0.00 | 27.64 -1.03 0.00 | 27.43 -0.97 0.00 | 27.24 -1.02 0.00 | 26.89 -1.06 0.00 | 31.06 -1.09 0.00 | 35.45 -1.17 0.00 | 27.76 -1.25 0.00 | 22.62 -1.07 0.00 | 19.97 -0.75 0.00 |
| FREEPORT_EQUS_GT1 23764 | 25.53 2.04 -4.96 | 23.15 1.72 -4.85 | 21.65 1.44 -3.87 | 19.05 1.31 -2.51 | 21.08 1.34 -4.56 | 24.08 1.77 -4.39 | 27.89 2.67 0.00 | 33.71 3.29 0.00 | 36.75 3.82 -1.38 | 35.10 3.65 -0.23 | 35.70 3.80 0.00 | 36.79 3.97 -0.77 | 36.85 3.98 -0.54 | 36.30 3.63 -2.91 | 34.91 3.62 -0.92 | 33.87 3.27 -1.92 | 33.65 3.26 -1.99 | 32.87 3.31 -1.31 | 32.41 3.33 -1.13 | 36.23 4.05 -0.02 | 41.02 4.39 0.00 | 32.58 3.57 -0.01 | 27.07 2.91 -0.47 | 26.25 2.34 -3.19 |
| FREEPORT____CT2 23818 | 25.53 2.04 -4.96 | 23.15 1.72 -4.85 | 21.65 1.44 -3.87 | 19.05 1.31 -2.51 | 21.08 1.34 -4.56 | 24.08 1.77 -4.39 | 27.89 2.67 0.00 | 33.71 3.29 0.00 | 36.75 3.82 -1.38 | 35.10 3.65 -0.23 | 35.70 3.80 0.00 | 36.79 3.97 -0.77 | 36.85 3.98 -0.54 | 36.30 3.63 -2.91 | 34.91 3.62 -0.92 | 33.87 3.27 -1.92 | 33.65 3.26 -1.99 | 32.87 3.31 -1.31 | 32.41 3.33 -1.13 | 36.23 4.05 -0.02 | 41.02 4.39 0.00 | 32.58 3.57 -0.01 | 27.07 2.91 -0.47 | 26.25 2.34 -3.19 |
| FULTON COGEN____ 23766 | 18.44 -0.09 0.00 | 16.49 -0.08 0.00 | 16.22 -0.11 0.00 | 15.14 -0.09 0.00 | 15.12 -0.06 0.00 | 17.86 -0.05 0.00 | 25.14 -0.08 0.00 | 30.33 -0.09 0.00 | 31.46 -0.09 0.00 | 31.09 -0.12 0.00 | 31.77 -0.13 0.00 | 31.92 -0.13 0.00 | 32.14 -0.19 0.00 | 29.64 -0.12 0.00 | 30.23 -0.15 0.00 | 28.59 -0.09 0.00 | 28.28 -0.11 0.00 | 28.17 -0.08 0.00 | 27.90 -0.06 0.00 | 32.06 -0.10 0.00 | 36.58 -0.04 0.00 | 29.04 0.03 0.00 | 23.73 0.05 0.00 | 20.70 -0.02 0.00 |
| FULTON____LFGE 323630 | 20.15 1.61 0.00 | 17.84 1.26 0.00 | 17.38 1.05 0.00 | 16.21 0.98 0.00 | 16.28 1.09 0.00 | 19.30 1.38 0.00 | 27.43 2.22 0.00 | 33.98 3.56 0.00 | 35.05 3.50 0.00 | 34.34 3.12 0.00 | 35.12 3.22 0.00 | 35.57 3.52 0.00 | 35.86 3.52 0.00 | 32.79 3.04 0.00 | 33.39 3.01 0.00 | 31.43 2.75 0.00 | 31.15 2.75 0.00 | 30.77 2.52 0.00 | 30.55 2.60 0.00 | 35.47 3.31 0.00 | 40.50 3.88 0.00 | 32.03 3.02 0.00 | 25.89 2.20 0.00 | 22.27 1.55 0.00 |
| G.F.CEMENT____DRP 24184 | 20.15 1.61 0.00 | 17.89 1.31 0.00 | 17.40 1.06 0.00 | 16.22 0.99 0.00 | 16.29 1.11 0.00 | 19.31 1.40 0.00 | 27.23 2.02 0.00 | 33.53 3.10 0.00 | 34.64 3.09 0.00 | 34.21 3.00 0.00 | 34.99 3.09 0.00 | 35.35 3.30 0.00 | 35.70 3.36 0.00 | 32.73 2.98 0.00 | 33.39 3.01 0.00 | 31.11 2.44 0.00 | 30.80 2.41 0.00 | 30.58 2.32 0.00 | 30.30 2.35 0.00 | 35.08 2.93 0.00 | 39.84 3.22 0.00 | 31.56 2.55 0.00 | 25.67 1.99 0.00 | 22.27 1.55 0.00 |
| GARDENVILLE____LBMP 24039 | 18.31 -0.22 0.00 | 16.36 -0.22 0.00 | 16.11 -0.23 0.00 | 15.16 -0.08 0.00 | 15.20 0.02 0.00 | 17.93 0.02 0.00 | 25.01 -0.20 0.00 | 29.78 -0.64 0.00 | 30.35 -1.20 0.00 | 30.28 -0.94 0.00 | 30.69 -1.21 0.00 | 30.63 -1.41 0.00 | 30.82 -1.52 0.00 | 28.83 -0.92 0.00 | 29.23 -1.15 0.00 | 27.99 -0.69 0.00 | 27.77 -0.62 0.00 | 27.67 -0.59 0.00 | 27.42 -0.53 0.00 | 30.87 -1.29 0.00 | 35.60 -1.03 0.00 | 28.72 -0.29 0.00 | 23.83 0.14 0.00 | 20.84 0.12 0.00 |
| GENERAL____MILLS 23808 | 18.33 -0.20 0.00 | 16.36 -0.22 0.00 | 16.13 -0.21 0.00 | 15.16 -0.08 0.00 | 15.20 0.02 0.00 | 17.95 0.04 0.00 | 25.01 -0.20 0.00 | 29.78 -0.64 0.00 | 30.35 -1.20 0.00 | 30.28 -0.94 0.00 | 30.69 -1.21 0.00 | 30.63 -1.41 0.00 | 30.82 -1.52 0.00 | 28.83 -0.92 0.00 | 29.23 -1.15 0.00 | 27.99 -0.69 0.00 | 27.77 -0.62 0.00 | 27.67 -0.59 0.00 | 27.45 -0.50 0.00 | 30.87 -1.29 0.00 | 35.60 -1.03 0.00 | 28.72 -0.29 0.00 | 23.85 0.17 0.00 | 20.86 0.15 0.00 |
| GE_PLASTICS____DRP 24183 | 19.35 0.82 0.00 | 17.24 0.66 0.00 | 16.84 0.51 0.00 | 15.69 0.46 0.00 | 15.70 0.52 0.00 | 18.60 0.68 0.00 | 26.20 0.98 0.00 | 31.73 1.31 0.00 | 32.94 1.39 0.00 | 32.62 1.40 0.00 | 33.33 1.44 0.00 | 33.58 1.54 0.00 | 33.92 1.58 0.00 | 31.18 1.43 0.00 | 31.84 1.46 0.00 | 30.02 1.35 0.00 | 29.73 1.33 0.00 | 29.56 1.30 0.00 | 29.29 1.34 0.00 | 33.76 1.61 0.00 | 38.31 1.68 0.00 | 30.37 1.36 0.00 | 24.75 1.07 0.00 | 21.57 0.85 0.00 |
| GILBOA____1 23756 | 19.30 0.76 0.00 | 17.19 0.61 0.00 | 16.81 0.47 0.00 | 15.66 0.43 0.00 | 15.65 0.47 0.00 | 18.56 0.64 0.00 | 26.17 0.96 0.00 | 31.64 1.22 0.00 | 32.88 1.33 0.00 | 32.56 1.34 0.00 | 33.27 1.37 0.00 | 33.49 1.44 0.00 | 33.82 1.49 0.00 | 31.09 1.34 0.00 | 31.75 1.37 0.00 | 29.97 1.29 0.00 | 29.64 1.25 0.00 | 29.50 1.24 0.00 | 29.24 1.29 0.00 | 33.63 1.48 0.00 | 38.23 1.61 0.00 | 30.31 1.31 0.00 | 24.70 1.02 0.00 | 21.53 0.81 0.00 |
| GILBOA____2 23757 | 19.30 0.76 0.00 | 17.19 0.61 0.00 | 16.81 0.47 0.00 | 15.66 0.43 0.00 | 15.65 0.47 0.00 | 18.56 0.64 0.00 | 26.17 0.96 0.00 | 31.64 1.22 0.00 | 32.88 1.33 0.00 | 32.56 1.34 0.00 | 33.27 1.37 0.00 | 33.49 1.44 0.00 | 33.82 1.49 0.00 | 31.09 1.34 0.00 | 31.75 1.37 0.00 | 29.97 1.29 0.00 | 29.64 1.25 0.00 | 29.50 1.24 0.00 | 29.24 1.29 0.00 | 33.63 1.48 0.00 | 38.23 1.61 0.00 | 30.31 1.31 0.00 | 24.70 1.02 0.00 | 21.53 0.81 0.00 |

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|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GILBOA___3 23758 | 19.30 0.76 0.00 | 17.19 0.61 0.00 | 16.81 0.47 0.00 | 15.66 0.43 0.00 | 15.65 0.47 0.00 | 18.56 0.64 0.00 | 26.17 0.96 0.00 | 31.64 1.22 0.00 | 32.88 1.33 0.00 | 32.56 1.34 0.00 | 33.27 1.37 0.00 | 33.49 1.44 0.00 | 33.82 1.49 0.00 | 31.09 1.34 0.00 | 31.75 1.37 0.00 | 29.97 1.29 0.00 | 29.64 1.25 0.00 | 29.50 1.24 0.00 | 29.24 1.29 0.00 | 33.63 1.48 0.00 | 38.23 1.61 0.00 | 30.31 1.31 0.00 | 24.70 1.02 0.00 | 21.53 0.81 0.00 |
| GILBOA___4 23759 | 19.30 0.76 0.00 | 17.19 0.61 0.00 | 16.81 0.47 0.00 | 15.66 0.43 0.00 | 15.65 0.47 0.00 | 18.56 0.64 0.00 | 26.17 0.96 0.00 | 31.64 1.22 0.00 | 32.88 1.33 0.00 | 32.56 1.34 0.00 | 33.27 1.37 0.00 | 33.49 1.44 0.00 | 33.82 1.49 0.00 | 31.09 1.34 0.00 | 31.75 1.37 0.00 | 29.97 1.29 0.00 | 29.64 1.25 0.00 | 29.50 1.24 0.00 | 29.24 1.29 0.00 | 33.63 1.48 0.00 | 38.23 1.61 0.00 | 30.31 1.31 0.00 | 24.70 1.02 0.00 | 21.53 0.81 0.00 |
| GILBOA___ 23599 | 19.30 0.76 0.00 | 17.19 0.61 0.00 | 16.81 0.47 0.00 | 15.66 0.43 0.00 | 15.65 0.47 0.00 | 18.56 0.64 0.00 | 26.17 0.96 0.00 | 31.64 1.22 0.00 | 32.88 1.33 0.00 | 32.56 1.34 0.00 | 33.27 1.37 0.00 | 33.49 1.44 0.00 | 33.82 1.49 0.00 | 31.09 1.34 0.00 | 31.75 1.37 0.00 | 29.97 1.29 0.00 | 29.64 1.25 0.00 | 29.50 1.24 0.00 | 29.24 1.29 0.00 | 33.63 1.48 0.00 | 38.23 1.61 0.00 | 30.31 1.31 0.00 | 24.70 1.02 0.00 | 21.53 0.81 0.00 |
| GINNA___ 23603 | 17.65 -0.89 0.00 | 15.75 -0.83 0.00 | 15.49 -0.85 0.00 | 14.50 -0.73 0.00 | 14.53 -0.65 0.00 | 17.20 -0.72 0.00 | 24.11 -1.11 0.00 | 28.87 -1.55 0.00 | 29.79 -1.77 0.00 | 29.47 -1.75 0.00 | 30.08 -1.82 0.00 | 30.15 -1.89 0.00 | 30.33 -2.00 0.00 | 28.06 -1.70 0.00 | 28.65 -1.73 0.00 | 27.18 -1.49 0.00 | 26.91 -1.48 0.00 | 26.82 -1.44 0.00 | 26.58 -1.37 0.00 | 30.32 -1.83 0.00 | 34.72 -1.90 0.00 | 27.67 -1.33 0.00 | 22.76 -0.92 0.00 | 19.89 -0.83 0.00 |
| GLEN PARK___ 23778 | 18.39 -0.15 0.00 | 16.46 -0.12 0.00 | 16.19 -0.15 0.00 | 15.10 -0.14 0.00 | 15.05 -0.14 0.00 | 17.90 -0.02 0.00 | 25.67 0.45 0.00 | 31.21 0.79 0.00 | 32.37 0.82 0.00 | 31.68 0.47 0.00 | 32.57 0.67 0.00 | 32.78 0.74 0.00 | 32.95 0.61 0.00 | 30.11 0.36 0.00 | 30.78 0.39 0.00 | 29.02 0.34 0.00 | 28.65 0.26 0.00 | 28.46 0.20 0.00 | 28.09 0.14 0.00 | 32.41 0.26 0.00 | 37.39 0.77 0.00 | 29.30 0.29 0.00 | 23.80 0.12 0.00 | 20.70 -0.02 0.00 |
| GLENWOOD_IC_1_G5 23712 | 25.33 1.84 -4.96 | 22.99 1.56 -4.85 | 21.48 1.27 -3.87 | 18.90 1.16 -2.51 | 20.92 1.18 -4.56 | 23.92 1.61 -4.39 | 27.66 2.45 0.00 | 33.22 2.80 0.00 | 36.25 3.31 -1.38 | 34.66 3.22 -0.23 | 35.25 3.35 0.00 | 36.31 3.49 -0.77 | 36.37 3.49 -0.54 | 35.88 3.21 -2.91 | 34.49 3.19 -0.92 | 33.47 2.87 -1.92 | 33.22 2.84 -1.99 | 32.42 2.85 -1.31 | 31.99 2.91 -1.13 | 35.72 3.54 -0.02 | 40.36 3.74 0.00 | 32.29 3.28 -0.01 | 26.92 2.77 -0.47 | 26.13 2.22 -3.19 |
| GLENWOOD_IC_2_G1 23688 | 25.37 1.87 -4.96 | 23.00 1.57 -4.85 | 21.50 1.29 -3.87 | 18.92 1.17 -2.51 | 20.94 1.20 -4.56 | 23.93 1.63 -4.39 | 27.69 2.47 0.00 | 33.37 2.95 0.00 | 36.37 3.44 -1.38 | 34.78 3.34 -0.23 | 35.35 3.45 0.00 | 36.40 3.59 -0.77 | 36.50 3.62 -0.54 | 36.00 3.33 -2.91 | 34.61 3.31 -0.92 | 33.58 2.98 -1.92 | 33.34 2.95 -1.99 | 32.56 3.00 -1.31 | 32.10 3.02 -1.13 | 35.84 3.67 -0.02 | 40.54 3.92 0.00 | 32.29 3.28 -0.01 | 26.83 2.68 -0.47 | 26.07 2.15 -3.19 |
| GLENWOOD_IC_3_G1 23689 | 25.37 1.87 -4.96 | 23.00 1.57 -4.85 | 21.50 1.29 -3.87 | 18.92 1.17 -2.51 | 20.94 1.20 -4.56 | 23.93 1.63 -4.39 | 27.69 2.47 0.00 | 33.37 2.95 0.00 | 36.37 3.44 -1.38 | 34.78 3.34 -0.23 | 35.35 3.45 0.00 | 36.40 3.59 -0.77 | 36.50 3.62 -0.54 | 36.00 3.33 -2.91 | 34.61 3.31 -0.92 | 33.58 2.98 -1.92 | 33.34 2.95 -1.99 | 32.56 3.00 -1.31 | 32.10 3.02 -1.13 | 35.84 3.67 -0.02 | 40.54 3.92 0.00 | 32.29 3.28 -0.01 | 26.83 2.68 -0.47 | 26.07 2.15 -3.19 |
| GLENWOOD___4 23550 | 25.33 1.84 -4.96 | 22.99 1.56 -4.85 | 21.48 1.27 -3.87 | 18.90 1.16 -2.51 | 20.92 1.18 -4.56 | 23.92 1.61 -4.39 | 27.66 2.45 0.00 | 33.22 2.80 0.00 | 36.25 3.31 -1.38 | 34.66 3.22 -0.23 | 35.25 3.35 0.00 | 36.31 3.49 -0.77 | 36.37 3.49 -0.54 | 35.85 3.18 -2.91 | 34.49 3.19 -0.92 | 33.47 2.87 -1.92 | 33.22 2.84 -1.99 | 32.42 2.85 -1.31 | 31.99 2.91 -1.13 | 35.72 3.54 -0.02 | 40.36 3.74 0.00 | 32.29 3.28 -0.01 | 26.92 2.77 -0.47 | 26.13 2.22 -3.19 |
| GLENWOOD___5 23614 | 25.33 1.84 -4.96 | 22.99 1.56 -4.85 | 21.48 1.27 -3.87 | 18.90 1.16 -2.51 | 20.92 1.18 -4.56 | 23.92 1.61 -4.39 | 27.66 2.45 0.00 | 33.22 2.80 0.00 | 36.25 3.31 -1.38 | 34.66 3.22 -0.23 | 35.25 3.35 0.00 | 36.31 3.49 -0.77 | 36.37 3.49 -0.54 | 35.85 3.18 -2.91 | 34.49 3.19 -0.92 | 33.47 2.87 -1.92 | 33.22 2.84 -1.99 | 32.42 2.85 -1.31 | 31.99 2.91 -1.13 | 35.72 3.54 -0.02 | 40.36 3.74 0.00 | 32.29 3.28 -0.01 | 26.92 2.77 -0.47 | 26.13 2.22 -3.19 |
| GLOBAL GREEN_PORT_GT1 23814 | 25.05 1.56 -4.96 | 22.69 1.26 -4.85 | 21.16 0.95 -3.87 | 18.66 0.91 -2.51 | 20.65 0.91 -4.56 | 23.70 1.40 -4.39 | 27.54 2.32 0.00 | 33.40 2.98 0.00 | 36.82 3.88 -1.38 | 35.38 3.93 -0.23 | 36.47 4.56 0.00 | 37.97 5.16 -0.77 | 37.95 5.08 -0.54 | 37.25 4.58 -2.91 | 35.58 4.28 -0.92 | 34.41 3.81 -1.92 | 34.13 3.75 -1.99 | 33.35 3.79 -1.31 | 32.94 3.86 -1.13 | 37.13 4.95 -0.02 | 41.67 5.05 0.00 | 32.76 3.74 -0.01 | 27.09 2.94 -0.47 | 26.19 2.28 -3.19 |
| GOETHSLN___LBMP 323567 | 20.15 1.61 0.00 | 17.90 1.33 0.00 | 17.38 1.05 0.00 | 16.18 0.94 0.00 | 16.14 0.96 0.00 | 19.28 1.36 0.00 | 27.36 2.14 0.00 | 33.10 2.68 0.00 | 34.55 3.00 0.00 | 34.35 3.09 -0.04 | 35.03 3.13 -0.01 | 36.38 3.20 -1.13 | 36.07 3.30 -0.44 | 35.03 3.01 -2.27 | 34.84 3.07 -1.39 | 34.48 2.90 -2.91 | 34.24 2.84 -3.01 | 33.09 2.85 -1.98 | 32.57 2.91 -1.71 | 35.47 3.31 -0.01 | 40.14 3.52 0.00 | 31.95 2.93 -0.01 | 26.04 2.34 -0.01 | 22.54 1.82 0.00 |
| GOODYEAR_LAKE_HYD 323669 | 19.19 0.65 0.00 | 17.09 0.51 0.00 | 16.73 0.39 0.00 | 15.60 0.37 0.00 | 15.59 0.41 0.00 | 18.49 0.57 0.00 | 26.22 1.01 0.00 | 31.82 1.40 0.00 | 33.04 1.48 0.00 | 32.59 1.37 0.00 | 33.33 1.44 0.00 | 33.52 1.47 0.00 | 33.79 1.46 0.00 | 31.06 1.31 0.00 | 31.72 1.34 0.00 | 29.91 1.23 0.00 | 29.58 1.19 0.00 | 29.42 1.16 0.00 | 29.18 1.23 0.00 | 33.60 1.45 0.00 | 38.38 1.76 0.00 | 30.34 1.33 0.00 | 24.73 1.04 0.00 | 21.48 0.77 0.00 |
| GOUDEY___7 23579 | 18.98 0.44 0.00 | 16.94 0.36 0.00 | 16.62 0.28 0.00 | 15.54 0.30 0.00 | 15.55 0.36 0.00 | 18.40 0.48 0.00 | 25.97 0.76 0.00 | 31.37 0.94 0.00 | 32.37 0.82 0.00 | 32.09 0.87 0.00 | 32.73 0.83 0.00 | 32.78 0.74 0.00 | 33.05 0.71 0.00 | 30.59 0.83 0.00 | 31.14 0.76 0.00 | 29.51 0.83 0.00 | 29.19 0.79 0.00 | 29.08 0.82 0.00 | 28.79 0.84 0.00 | 32.89 0.74 0.00 | 37.76 1.14 0.00 | 30.00 0.99 0.00 | 24.54 0.85 0.00 | 21.34 0.62 0.00 |
| GOUDEY___8 23580 | 18.98 0.44 0.00 | 16.94 0.36 0.00 | 16.62 0.28 0.00 | 15.54 0.30 0.00 | 15.55 0.36 0.00 | 18.40 0.48 0.00 | 25.97 0.76 0.00 | 31.37 0.94 0.00 | 32.37 0.82 0.00 | 32.09 0.87 0.00 | 32.73 0.83 0.00 | 32.78 0.74 0.00 | 33.05 0.71 0.00 | 30.59 0.83 0.00 | 31.14 0.76 0.00 | 29.51 0.83 0.00 | 29.19 0.79 0.00 | 29.08 0.82 0.00 | 28.79 0.84 0.00 | 32.89 0.74 0.00 | 37.76 1.14 0.00 | 30.00 0.99 0.00 | 24.54 0.85 0.00 | 21.34 0.62 0.00 |
| GOWANUS_GT1_1 24077 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |

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| GOWANUS_GT1_2 24078 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT1_3 24079 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT1_4 24080 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT1_5 24084 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT1_6 24111 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT1_7 24112 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT1_8 24113 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT2_1 24114 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT2_2 24115 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT2_3 24116 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT2_4 24117 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT2_5 24118 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT2_6 24119 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT2_7 24120 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT2_8 24121 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT3_1 24122 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |

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|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT3_2 24123 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT3_3 24124 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT3_4 24125 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT3_5 24126 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT3_6 24127 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT3_7 24128 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT3_8 24129 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT4_1 24130 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT4_2 24131 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT4_3 24132 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT4_4 24133 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT4_5 24134 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT4_6 24135 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT4_7 24136 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GOWANUS_GT4_8 24137 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| GREENIDGE___3 23582 | 18.96 0.43 0.00 | 16.89 0.31 0.00 | 16.60 0.26 0.00 | 15.54 0.30 0.00 | 15.56 0.38 0.00 | 18.42 0.50 0.00 | 26.02 0.81 0.00 | 31.37 0.94 0.00 | 32.34 0.79 0.00 | 32.00 0.78 0.00 | 32.63 0.73 0.00 | 32.69 0.64 0.00 | 32.85 0.52 0.00 | 30.47 0.71 0.00 | 31.02 0.64 0.00 | 29.39 0.72 0.00 | 29.04 0.65 0.00 | 28.91 0.65 0.00 | 28.62 0.67 0.00 | 32.60 0.45 0.00 | 37.54 0.92 0.00 | 29.91 0.90 0.00 | 24.47 0.78 0.00 | 21.28 0.56 0.00 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GREENIDGE___4 23583 | 18.96 0.43 0.00 | 16.89 0.31 0.00 | 16.60 0.26 0.00 | 15.54 0.30 0.00 | 15.56 0.38 0.00 | 18.42 0.50 0.00 | 26.02 0.81 0.00 | 31.37 0.94 0.00 | 32.34 0.79 0.00 | 32.00 0.78 0.00 | 32.63 0.73 0.00 | 32.69 0.64 0.00 | 32.85 0.52 0.00 | 30.47 0.71 0.00 | 31.02 0.64 0.00 | 29.39 0.72 0.00 | 29.04 0.65 0.00 | 28.91 0.65 0.00 | 28.62 0.67 0.00 | 32.60 0.45 0.00 | 37.54 0.92 0.00 | 29.91 0.90 0.00 | 24.47 0.78 0.00 | 21.28 0.56 0.00 |
| GROVEVILLE___HYD 323602 | 20.32 1.78 0.00 | 18.05 1.48 0.00 | 17.56 1.23 0.00 | 16.35 1.11 0.00 | 16.34 1.15 0.00 | 19.46 1.54 0.00 | 27.69 2.47 0.00 | 33.28 2.86 0.00 | 34.80 3.25 0.00 | 34.40 3.18 0.00 | 35.12 3.22 0.00 | 35.38 3.33 0.00 | 35.83 3.49 0.00 | 32.82 3.06 0.00 | 33.57 3.19 0.00 | 31.63 2.95 0.00 | 31.29 2.90 0.00 | 31.08 2.83 0.00 | 30.83 2.88 0.00 | 35.59 3.44 0.00 | 40.39 3.77 0.00 | 31.85 2.84 0.00 | 25.91 2.23 0.00 | 22.67 1.95 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 17.76 -0.78 0.00 | 16.03 -0.55 0.00 | 15.86 -0.47 0.00 | 14.79 -0.44 0.00 | 14.68 -0.50 0.00 | 17.41 -0.50 0.00 | 24.91 -0.30 0.00 | 30.24 -0.18 0.00 | 31.33 -0.22 0.00 | 30.75 -0.47 0.00 | 31.58 -0.32 0.00 | 31.72 -0.32 0.00 | 31.92 -0.42 0.00 | 29.22 -0.54 0.00 | 29.86 -0.52 0.00 | 28.13 -0.54 0.00 | 27.82 -0.57 0.00 | 27.64 -0.62 0.00 | 26.89 -1.06 0.00 | 30.96 -1.19 0.00 | 35.56 -1.06 0.00 | 27.91 -1.10 0.00 | 22.71 -0.97 0.00 | 19.89 -0.83 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 19.89 1.35 0.00 | 17.75 1.18 0.00 | 17.42 1.08 0.00 | 16.21 0.98 0.00 | 16.14 0.96 0.00 | 19.03 1.11 0.00 | 26.80 1.59 0.00 | 32.40 1.98 0.00 | 33.57 2.02 0.00 | 33.15 1.94 0.00 | 33.84 1.95 0.00 | 33.97 1.92 0.00 | 34.15 1.81 0.00 | 31.30 1.55 0.00 | 31.90 1.52 0.00 | 30.20 1.52 0.00 | 29.98 1.59 0.00 | 29.95 1.70 0.00 | 29.74 1.79 0.00 | 34.28 2.12 0.00 | 39.18 2.56 0.00 | 30.95 1.94 0.00 | 25.18 1.49 0.00 | 21.88 1.16 0.00 |
| HARZA MOOSE___RIVER 24016 | 18.65 0.11 0.00 | 16.66 0.08 0.00 | 16.39 0.05 0.00 | 15.28 0.05 0.00 | 15.23 0.05 0.00 | 18.06 0.14 0.00 | 25.67 0.45 0.00 | 31.15 0.73 0.00 | 32.28 0.73 0.00 | 31.75 0.53 0.00 | 32.54 0.64 0.00 | 32.72 0.67 0.00 | 32.92 0.58 0.00 | 30.20 0.45 0.00 | 30.87 0.49 0.00 | 29.08 0.40 0.00 | 28.76 0.37 0.00 | 28.57 0.31 0.00 | 28.23 0.28 0.00 | 32.54 0.39 0.00 | 37.32 0.70 0.00 | 29.39 0.38 0.00 | 23.94 0.26 0.00 | 20.86 0.15 0.00 |
| HEMPSTEAD___ 23647 | 25.35 1.85 -4.96 | 22.99 1.56 -4.85 | 21.48 1.27 -3.87 | 18.90 1.16 -2.51 | 20.92 1.18 -4.56 | 23.92 1.61 -4.39 | 27.66 2.45 0.00 | 33.34 2.92 0.00 | 36.41 3.47 -1.38 | 34.78 3.34 -0.23 | 35.38 3.48 0.00 | 36.44 3.62 -0.77 | 36.50 3.62 -0.54 | 36.00 3.33 -2.91 | 34.61 3.31 -0.92 | 33.55 2.95 -1.92 | 33.34 2.95 -1.99 | 32.53 2.97 -1.31 | 32.10 3.02 -1.13 | 35.84 3.67 -0.02 | 40.54 3.92 0.00 | 32.29 3.28 -0.01 | 26.83 2.68 -0.47 | 26.07 2.15 -3.19 |
| HICKLING___1 23621 | 19.20 0.67 0.00 | 17.11 0.53 0.00 | 16.81 0.47 0.00 | 15.75 0.52 0.00 | 15.77 0.59 0.00 | 18.69 0.77 0.00 | 26.38 1.16 0.00 | 31.79 1.37 0.00 | 32.69 1.14 0.00 | 32.43 1.22 0.00 | 33.02 1.12 0.00 | 32.97 0.93 0.00 | 33.18 0.84 0.00 | 30.89 1.13 0.00 | 31.38 1.00 0.00 | 29.79 1.12 0.00 | 29.47 1.08 0.00 | 29.36 1.10 0.00 | 29.07 1.12 0.00 | 32.99 0.84 0.00 | 38.12 1.50 0.00 | 30.40 1.39 0.00 | 24.94 1.26 0.00 | 21.65 0.93 0.00 |
| HICKLING___2 23622 | 19.20 0.67 0.00 | 17.11 0.53 0.00 | 16.81 0.47 0.00 | 15.75 0.52 0.00 | 15.77 0.59 0.00 | 18.69 0.77 0.00 | 26.38 1.16 0.00 | 31.79 1.37 0.00 | 32.69 1.14 0.00 | 32.43 1.22 0.00 | 33.02 1.12 0.00 | 32.97 0.93 0.00 | 33.18 0.84 0.00 | 30.89 1.13 0.00 | 31.38 1.00 0.00 | 29.79 1.12 0.00 | 29.47 1.08 0.00 | 29.36 1.10 0.00 | 29.07 1.12 0.00 | 32.99 0.84 0.00 | 38.12 1.50 0.00 | 30.40 1.39 0.00 | 24.94 1.26 0.00 | 21.65 0.93 0.00 |
| HIGH FALLS___HY 23754 | 20.22 1.69 0.00 | 17.99 1.41 0.00 | 17.48 1.14 0.00 | 16.27 1.04 0.00 | 16.26 1.08 0.00 | 19.39 1.47 0.00 | 27.66 2.45 0.00 | 33.16 2.74 0.00 | 34.74 3.19 0.00 | 34.37 3.15 0.00 | 35.06 3.16 0.00 | 35.31 3.27 0.00 | 35.70 3.36 0.00 | 32.76 3.01 0.00 | 33.51 3.13 0.00 | 31.54 2.87 0.00 | 31.12 2.73 0.00 | 30.97 2.71 0.00 | 30.78 2.82 0.00 | 35.56 3.41 0.00 | 40.36 3.74 0.00 | 31.77 2.76 0.00 | 25.82 2.13 0.00 | 22.67 1.95 0.00 |
| HILLBURN___GT 23639 | 20.26 1.72 0.00 | 18.02 1.44 0.00 | 17.51 1.18 0.00 | 16.30 1.07 0.00 | 16.29 1.11 0.00 | 19.40 1.49 0.00 | 27.56 2.35 0.00 | 33.28 2.86 0.00 | 34.77 3.22 0.00 | 34.48 3.25 -0.01 | 35.19 3.29 0.00 | 35.79 3.40 -0.34 | 36.00 3.52 -0.13 | 33.63 3.18 -0.69 | 34.05 3.25 -0.42 | 32.57 3.01 -0.89 | 32.26 2.95 -0.92 | 31.80 2.94 -0.60 | 31.43 2.96 -0.52 | 35.60 3.44 0.00 | 40.43 3.81 0.00 | 31.97 2.96 0.00 | 26.01 2.32 0.00 | 22.62 1.91 0.00 |
| HISHELDN_WT_PWR 323625 | 18.44 -0.09 0.00 | 16.46 -0.12 0.00 | 16.21 -0.13 0.00 | 15.23 0.00 0.00 | 15.27 0.09 0.00 | 18.04 0.13 0.00 | 25.19 -0.03 0.00 | 30.03 -0.40 0.00 | 30.64 -0.92 0.00 | 30.53 -0.69 0.00 | 30.97 -0.93 0.00 | 30.92 -1.12 0.00 | 31.11 -1.23 0.00 | 29.07 -0.68 0.00 | 29.50 -0.88 0.00 | 28.19 -0.49 0.00 | 27.94 -0.45 0.00 | 27.86 -0.40 0.00 | 27.62 -0.34 0.00 | 31.13 -1.03 0.00 | 35.89 -0.73 0.00 | 28.92 -0.09 0.00 | 23.97 0.28 0.00 | 20.95 0.23 0.00 |
| HOLTSVILLE_IC_1 23690 | 25.33 1.84 -4.96 | 22.97 1.54 -4.85 | 21.44 1.23 -3.87 | 18.89 1.14 -2.51 | 20.89 1.15 -4.56 | 23.90 1.59 -4.39 | 27.64 2.42 0.00 | 33.40 2.98 0.00 | 36.56 3.63 -1.38 | 34.97 3.53 -0.23 | 35.64 3.73 0.00 | 36.85 4.04 -0.77 | 36.85 3.98 -0.54 | 36.42 3.75 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.59 3.21 -1.99 | 32.82 3.25 -1.31 | 32.35 3.27 -1.13 | 36.42 4.24 -0.02 | 41.05 4.43 0.00 | 32.44 3.42 -0.01 | 27.02 2.87 -0.47 | 26.25 2.34 -3.19 |
| HOLTSVILLE_IC_10 23699 | 25.52 2.02 -4.96 | 23.14 1.71 -4.85 | 21.60 1.39 -3.87 | 19.04 1.29 -2.51 | 21.05 1.31 -4.56 | 24.08 1.77 -4.39 | 27.89 2.67 0.00 | 33.71 3.29 0.00 | 36.91 3.98 -1.38 | 35.31 3.87 -0.23 | 35.99 4.08 0.00 | 37.20 4.39 -0.77 | 37.21 4.33 -0.54 | 36.74 4.08 -2.91 | 35.19 3.89 -0.92 | 34.07 3.47 -1.92 | 33.90 3.52 -1.99 | 33.13 3.56 -1.31 | 32.66 3.58 -1.13 | 36.78 4.60 -0.02 | 41.45 4.83 0.00 | 32.76 3.74 -0.01 | 27.28 3.13 -0.47 | 26.46 2.55 -3.19 |
| HOLTSVILLE_IC_2 23691 | 25.33 1.84 -4.96 | 22.97 1.54 -4.85 | 21.44 1.23 -3.87 | 18.89 1.14 -2.51 | 20.89 1.15 -4.56 | 23.90 1.59 -4.39 | 27.64 2.42 0.00 | 33.40 2.98 0.00 | 36.56 3.63 -1.38 | 34.97 3.53 -0.23 | 35.64 3.73 0.00 | 36.85 4.04 -0.77 | 36.85 3.98 -0.54 | 36.42 3.75 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.59 3.21 -1.99 | 32.82 3.25 -1.31 | 32.35 3.27 -1.13 | 36.42 4.24 -0.02 | 41.05 4.43 0.00 | 32.44 3.42 -0.01 | 27.02 2.87 -0.47 | 26.25 2.34 -3.19 |
| HOLTSVILLE_IC_3 23692 | 25.33 1.84 -4.96 | 22.97 1.54 -4.85 | 21.44 1.23 -3.87 | 18.89 1.14 -2.51 | 20.89 1.15 -4.56 | 23.90 1.59 -4.39 | 27.64 2.42 0.00 | 33.40 2.98 0.00 | 36.56 3.63 -1.38 | 34.97 3.53 -0.23 | 35.64 3.73 0.00 | 36.85 4.04 -0.77 | 36.85 3.98 -0.54 | 36.42 3.75 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.59 3.21 -1.99 | 32.82 3.25 -1.31 | 32.35 3.27 -1.13 | 36.42 4.24 -0.02 | 41.05 4.43 0.00 | 32.44 3.42 -0.01 | 27.02 2.87 -0.47 | 26.25 2.34 -3.19 |
| HOLTSVILLE_IC_4 23693 | 25.33 1.84 -4.96 | 22.97 1.54 -4.85 | 21.44 1.23 -3.87 | 18.89 1.14 -2.51 | 20.89 1.15 -4.56 | 23.90 1.59 -4.39 | 27.64 2.42 0.00 | 33.40 2.98 0.00 | 36.56 3.63 -1.38 | 34.97 3.53 -0.23 | 35.64 3.73 0.00 | 36.85 4.04 -0.77 | 36.85 3.98 -0.54 | 36.42 3.75 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.59 3.21 -1.99 | 32.82 3.25 -1.31 | 32.35 3.27 -1.13 | 36.42 4.24 -0.02 | 41.05 4.43 0.00 | 32.44 3.42 -0.01 | 27.02 2.87 -0.47 | 26.25 2.34 -3.19 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HOLTSVILLE_IC_5 23694 | 25.33 1.84 -4.96 | 22.97 1.54 -4.85 | 21.44 1.23 -3.87 | 18.89 1.14 -2.51 | 20.89 1.15 -4.56 | 23.90 1.59 -4.39 | 27.64 2.42 0.00 | 33.40 2.98 0.00 | 36.56 3.63 -1.38 | 34.97 3.53 -0.23 | 35.64 3.73 0.00 | 36.85 4.04 -0.77 | 36.85 3.98 -0.54 | 36.42 3.75 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.59 3.21 -1.99 | 32.82 3.25 -1.31 | 32.35 3.27 -1.13 | 36.42 4.24 -0.02 | 41.05 4.43 0.00 | 32.44 3.42 -0.01 | 27.02 2.87 -0.47 | 26.25 2.34 -3.19 |
| HOLTSVILLE_IC_6 23695 | 25.52 2.02 -4.96 | 23.14 1.71 -4.85 | 21.60 1.39 -3.87 | 19.04 1.29 -2.51 | 21.05 1.31 -4.56 | 24.08 1.77 -4.39 | 27.89 2.67 0.00 | 33.71 3.29 0.00 | 36.91 3.98 -1.38 | 35.31 3.87 -0.23 | 35.99 4.08 0.00 | 37.20 4.39 -0.77 | 37.21 4.33 -0.54 | 36.74 4.08 -2.91 | 35.19 3.89 -0.92 | 34.07 3.47 -1.92 | 33.90 3.52 -1.99 | 33.13 3.56 -1.31 | 32.66 3.58 -1.13 | 36.78 4.60 -0.02 | 41.45 4.83 0.00 | 32.76 3.74 -0.01 | 27.28 3.13 -0.47 | 26.46 2.55 -3.19 |
| HOLTSVILLE_IC_7 23696 | 25.52 2.02 -4.96 | 23.14 1.71 -4.85 | 21.60 1.39 -3.87 | 19.04 1.29 -2.51 | 21.05 1.31 -4.56 | 24.08 1.77 -4.39 | 27.89 2.67 0.00 | 33.71 3.29 0.00 | 36.91 3.98 -1.38 | 35.31 3.87 -0.23 | 35.99 4.08 0.00 | 37.20 4.39 -0.77 | 37.21 4.33 -0.54 | 36.74 4.08 -2.91 | 35.19 3.89 -0.92 | 34.07 3.47 -1.92 | 33.90 3.52 -1.99 | 33.13 3.56 -1.31 | 32.66 3.58 -1.13 | 36.78 4.60 -0.02 | 41.45 4.83 0.00 | 32.76 3.74 -0.01 | 27.28 3.13 -0.47 | 26.46 2.55 -3.19 |
| HOLTSVILLE_IC_8 23697 | 25.52 2.02 -4.96 | 23.14 1.71 -4.85 | 21.60 1.39 -3.87 | 19.04 1.29 -2.51 | 21.05 1.31 -4.56 | 24.08 1.77 -4.39 | 27.89 2.67 0.00 | 33.71 3.29 0.00 | 36.91 3.98 -1.38 | 35.31 3.87 -0.23 | 35.99 4.08 0.00 | 37.20 4.39 -0.77 | 37.21 4.33 -0.54 | 36.74 4.08 -2.91 | 35.19 3.89 -0.92 | 34.07 3.47 -1.92 | 33.90 3.52 -1.99 | 33.13 3.56 -1.31 | 32.66 3.58 -1.13 | 36.78 4.60 -0.02 | 41.45 4.83 0.00 | 32.76 3.74 -0.01 | 27.28 3.13 -0.47 | 26.46 2.55 -3.19 |
| HOLTSVILLE_IC_9 23698 | 25.52 2.02 -4.96 | 23.14 1.71 -4.85 | 21.60 1.39 -3.87 | 19.04 1.29 -2.51 | 21.05 1.31 -4.56 | 24.08 1.77 -4.39 | 27.89 2.67 0.00 | 33.71 3.29 0.00 | 36.91 3.98 -1.38 | 35.31 3.87 -0.23 | 35.99 4.08 0.00 | 37.20 4.39 -0.77 | 37.21 4.33 -0.54 | 36.74 4.08 -2.91 | 35.19 3.89 -0.92 | 34.07 3.47 -1.92 | 33.90 3.52 -1.99 | 33.13 3.56 -1.31 | 32.66 3.58 -1.13 | 36.78 4.60 -0.02 | 41.45 4.83 0.00 | 32.76 3.74 -0.01 | 27.28 3.13 -0.47 | 26.46 2.55 -3.19 |
| HOWARD_WT_PWR 323690 | 20.00 1.46 0.00 | 17.57 0.99 0.00 | 17.25 0.91 0.00 | 16.21 0.98 0.00 | 16.05 0.87 0.00 | 18.79 0.88 0.00 | 27.06 1.84 0.00 | 32.89 2.46 0.00 | 34.08 2.52 0.00 | 33.28 2.06 0.00 | 34.13 2.23 0.00 | 34.48 2.44 0.00 | 34.76 2.43 0.00 | 32.40 2.65 0.00 | 32.72 2.34 0.00 | 30.51 1.84 0.00 | 29.67 1.28 0.00 | 29.13 0.88 0.00 | 28.34 0.39 0.00 | 32.38 0.23 0.00 | 37.76 1.14 0.00 | 30.00 0.99 0.00 | 24.25 0.57 0.00 | 21.01 0.29 0.00 |
| HQ_GEN_CEDARS 23644 | 17.42 -1.11 0.00 | 15.95 -0.63 0.00 | 15.90 -0.44 0.00 | 14.82 -0.41 0.00 | 14.64 -0.55 0.00 | 17.25 -0.66 0.00 | 23.90 -1.31 0.00 | 28.81 -1.61 0.00 | 29.79 -1.77 0.00 | 29.44 -1.78 0.00 | 30.18 -1.72 0.00 | 30.19 -1.86 0.00 | 30.49 -1.84 0.00 | 27.97 -1.79 0.00 | 28.59 -1.79 0.00 | 26.93 -1.75 0.00 | 26.72 -1.68 0.00 | 26.53 -1.72 0.00 | 26.19 -1.76 0.00 | 30.23 -1.93 0.00 | 34.46 -2.16 0.00 | 27.07 -1.94 0.00 | 22.07 -1.61 0.00 | 19.50 -1.22 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 17.42 -1.11 0.00 | 15.95 -0.63 0.00 | 15.90 -0.44 0.00 | 14.82 -0.41 0.00 | 14.64 -0.55 0.00 | 17.25 -0.66 0.00 | 23.90 -1.31 0.00 | 28.81 -1.61 0.00 | 29.79 -1.77 0.00 | 29.44 -1.78 0.00 | 30.18 -1.72 0.00 | 30.19 -1.86 0.00 | 30.49 -1.84 0.00 | 27.97 -1.79 0.00 | 28.59 -1.79 0.00 | 26.93 -1.75 0.00 | 26.72 -1.68 0.00 | 26.53 -1.72 0.00 | 26.19 -1.76 0.00 | 30.23 -1.93 0.00 | 34.46 -2.16 0.00 | 27.07 -1.94 0.00 | 22.07 -1.61 0.00 | 19.50 -1.22 0.00 |
| HQ_GEN_IMPORT 323601 | 18.04 -0.50 0.00 | 16.18 -0.40 0.00 | 16.08 -0.26 0.00 | 14.99 -0.24 0.00 | 14.88 -0.30 0.00 | 17.49 -0.43 0.00 | 24.59 -0.63 0.00 | 18.01 -0.79 11.62 | 20.84 -0.82 9.89 | 23.57 -0.84 6.80 | 23.57 -0.83 7.50 | 23.78 -0.87 7.40 | 22.81 -0.87 8.65 | 20.12 -0.83 8.80 | 20.00 -0.82 9.56 | 19.32 -0.80 8.55 | 12.16 -0.77 15.46 | 12.16 -0.79 15.31 | 12.16 -0.84 14.95 | 12.16 -0.93 19.06 | 12.16 -1.06 23.40 | 12.16 -0.90 15.95 | 12.16 -0.73 10.79 | 16.18 -0.54 4.00 |
| HQ_GEN_WHEEL 23651 | 18.04 -0.50 0.00 | 16.18 -0.40 0.00 | 16.08 -0.26 0.00 | 14.99 -0.24 0.00 | 14.88 -0.30 0.00 | 17.49 -0.43 0.00 | 24.59 -0.63 0.00 | 29.63 -0.79 0.00 | 20.84 -0.82 9.89 | 23.57 -0.84 6.80 | 23.57 -0.83 7.50 | 23.78 -0.87 7.40 | 22.81 -0.87 8.65 | 20.12 -0.83 8.80 | 20.00 -0.82 9.56 | 19.32 -0.80 8.55 | 12.16 -0.77 15.46 | 12.16 -0.79 15.31 | 20.99 -0.84 6.13 | 19.33 -0.93 11.89 | 22.59 -1.06 12.97 | 28.11 -0.90 0.00 | 22.95 -0.73 0.00 | 20.18 -0.54 0.00 |
| HUDSON_AVE_GT_3 23810 | 20.22 1.69 0.00 | 17.97 1.39 0.00 | 17.43 1.09 0.00 | 16.22 0.99 0.00 | 16.18 1.00 0.00 | 19.33 1.42 0.00 | 27.43 2.22 0.00 | 33.22 2.80 0.00 | 34.71 3.16 0.00 | 34.51 3.25 -0.04 | 35.19 3.29 -0.01 | 36.61 3.43 -1.13 | 36.30 3.52 -0.44 | 35.24 3.21 -2.27 | 35.05 3.28 -1.39 | 34.66 3.07 -2.91 | 34.41 3.01 -3.01 | 33.26 3.02 -1.98 | 32.68 3.02 -1.71 | 35.63 3.47 -0.01 | 40.39 3.77 0.00 | 32.07 3.05 -0.01 | 26.11 2.42 -0.01 | 22.60 1.89 0.00 |
| HUDSON_AVE_GT_4 23540 | 20.22 1.69 0.00 | 17.97 1.39 0.00 | 17.43 1.09 0.00 | 16.22 0.99 0.00 | 16.18 1.00 0.00 | 19.33 1.42 0.00 | 27.43 2.22 0.00 | 33.22 2.80 0.00 | 34.71 3.16 0.00 | 34.51 3.25 -0.04 | 35.19 3.29 -0.01 | 36.61 3.43 -1.13 | 36.30 3.52 -0.44 | 35.24 3.21 -2.27 | 35.05 3.28 -1.39 | 34.66 3.07 -2.91 | 34.41 3.01 -3.01 | 33.26 3.02 -1.98 | 32.68 3.02 -1.71 | 35.63 3.47 -0.01 | 40.39 3.77 0.00 | 32.07 3.05 -0.01 | 26.11 2.42 -0.01 | 22.60 1.89 0.00 |
| HUDSON_AVE_GT_5 23657 | 20.22 1.69 0.00 | 17.97 1.39 0.00 | 17.43 1.09 0.00 | 16.22 0.99 0.00 | 16.18 1.00 0.00 | 19.33 1.42 0.00 | 27.43 2.22 0.00 | 33.22 2.80 0.00 | 34.71 3.16 0.00 | 34.51 3.25 -0.04 | 35.19 3.29 -0.01 | 36.61 3.43 -1.13 | 36.30 3.52 -0.44 | 35.24 3.21 -2.27 | 35.05 3.28 -1.39 | 34.66 3.07 -2.91 | 34.41 3.01 -3.01 | 33.26 3.02 -1.98 | 32.68 3.02 -1.71 | 35.63 3.47 -0.01 | 40.39 3.77 0.00 | 32.07 3.05 -0.01 | 26.11 2.42 -0.01 | 22.60 1.89 0.00 |
| HUDSON_AVE_10 24168 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.68 3.12 0.00 | 34.47 3.22 -0.04 | 35.16 3.25 -0.01 | 36.54 3.36 -1.13 | 36.24 3.46 -0.44 | 35.18 3.15 -2.27 | 34.99 3.22 -1.39 | 34.60 3.01 -2.91 | 34.36 2.95 -3.01 | 33.21 2.97 -1.98 | 32.65 2.99 -1.71 | 35.60 3.44 -0.01 | 40.32 3.70 0.00 | 32.04 3.02 -0.01 | 26.09 2.39 -0.01 | 22.56 1.84 0.00 |
| HUNTER_MOUNT___DRP 323613 | 19.78 1.24 0.00 | 17.59 1.01 0.00 | 17.16 0.82 0.00 | 15.97 0.73 0.00 | 15.97 0.79 0.00 | 18.99 1.07 0.00 | 26.96 1.74 0.00 | 32.49 2.07 0.00 | 33.89 2.33 0.00 | 33.50 2.28 0.00 | 34.23 2.33 0.00 | 34.45 2.40 0.00 | 34.83 2.49 0.00 | 31.96 2.20 0.00 | 32.66 2.28 0.00 | 30.77 2.09 0.00 | 30.46 2.07 0.00 | 30.26 2.01 0.00 | 30.02 2.07 0.00 | 34.66 2.51 0.00 | 39.37 2.75 0.00 | 31.07 2.06 0.00 | 25.27 1.59 0.00 | 22.06 1.35 0.00 |
| HUNTLEY___63 23557 | 18.46 -0.07 0.00 | 16.49 -0.08 0.00 | 16.26 -0.08 0.00 | 15.30 0.06 0.00 | 15.33 0.15 0.00 | 18.10 0.18 0.00 | 25.22 0.00 0.00 | 29.97 -0.46 0.00 | 30.51 -1.04 0.00 | 30.47 -0.75 0.00 | 30.85 -1.05 0.00 | 30.79 -1.25 0.00 | 31.01 -1.33 0.00 | 29.01 -0.74 0.00 | 29.41 -0.97 0.00 | 28.16 -0.52 0.00 | 27.88 -0.51 0.00 | 27.81 -0.45 0.00 | 27.59 -0.36 0.00 | 31.03 -1.13 0.00 | 35.74 -0.88 0.00 | 28.89 -0.12 0.00 | 23.99 0.31 0.00 | 20.99 0.27 0.00 |

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| HUNTLEY___64 23558 | 18.46 -0.07 0.00 | 16.49 -0.08 0.00 | 16.26 -0.08 0.00 | 15.30 0.06 0.00 | 15.33 0.15 0.00 | 18.10 0.18 0.00 | 25.22 0.00 0.00 | 29.97 -0.46 0.00 | 30.51 -1.04 0.00 | 30.47 -0.75 0.00 | 30.85 -1.05 0.00 | 30.79 -1.25 0.00 | 31.01 -1.33 0.00 | 29.01 -0.74 0.00 | 29.41 -0.97 0.00 | 28.16 -0.52 0.00 | 27.88 -0.51 0.00 | 27.81 -0.45 0.00 | 27.59 -0.36 0.00 | 31.03 -1.13 0.00 | 35.74 -0.88 0.00 | 28.89 -0.12 0.00 | 23.99 0.31 0.00 | 20.99 0.27 0.00 |
| HUNTLEY___65 23559 | 18.46 -0.07 0.00 | 16.49 -0.08 0.00 | 16.26 -0.08 0.00 | 15.30 0.06 0.00 | 15.33 0.15 0.00 | 18.10 0.18 0.00 | 25.22 0.00 0.00 | 29.97 -0.46 0.00 | 30.51 -1.04 0.00 | 30.47 -0.75 0.00 | 30.85 -1.05 0.00 | 30.79 -1.25 0.00 | 31.01 -1.33 0.00 | 29.01 -0.74 0.00 | 29.41 -0.97 0.00 | 28.16 -0.52 0.00 | 27.88 -0.51 0.00 | 27.81 -0.45 0.00 | 27.59 -0.36 0.00 | 31.03 -1.13 0.00 | 35.74 -0.88 0.00 | 28.89 -0.12 0.00 | 23.99 0.31 0.00 | 20.99 0.27 0.00 |
| HUNTLEY___66 23560 | 18.46 -0.07 0.00 | 16.49 -0.08 0.00 | 16.26 -0.08 0.00 | 15.30 0.06 0.00 | 15.33 0.15 0.00 | 18.10 0.18 0.00 | 25.22 0.00 0.00 | 29.97 -0.46 0.00 | 30.51 -1.04 0.00 | 30.47 -0.75 0.00 | 30.85 -1.05 0.00 | 30.79 -1.25 0.00 | 31.01 -1.33 0.00 | 29.01 -0.74 0.00 | 29.41 -0.97 0.00 | 28.16 -0.52 0.00 | 27.88 -0.51 0.00 | 27.81 -0.45 0.00 | 27.59 -0.36 0.00 | 31.03 -1.13 0.00 | 35.74 -0.88 0.00 | 28.89 -0.12 0.00 | 23.99 0.31 0.00 | 20.99 0.27 0.00 |
| HUNTLEY___67 23561 | 18.22 -0.32 0.00 | 16.28 -0.30 0.00 | 16.04 -0.29 0.00 | 15.10 -0.14 0.00 | 15.14 -0.05 0.00 | 17.86 -0.05 0.00 | 24.84 -0.38 0.00 | 29.48 -0.94 0.00 | 30.04 -1.51 0.00 | 29.97 -1.25 0.00 | 30.37 -1.53 0.00 | 30.31 -1.73 0.00 | 30.49 -1.84 0.00 | 28.54 -1.22 0.00 | 28.95 -1.43 0.00 | 27.70 -0.97 0.00 | 27.48 -0.91 0.00 | 27.41 -0.85 0.00 | 27.17 -0.78 0.00 | 30.55 -1.61 0.00 | 35.23 -1.39 0.00 | 28.46 -0.55 0.00 | 23.66 -0.02 0.00 | 20.74 0.02 0.00 |
| HUNTLEY___68 23562 | 18.22 -0.32 0.00 | 16.28 -0.30 0.00 | 16.04 -0.29 0.00 | 15.10 -0.14 0.00 | 15.14 -0.05 0.00 | 17.86 -0.05 0.00 | 24.84 -0.38 0.00 | 29.48 -0.94 0.00 | 30.04 -1.51 0.00 | 29.97 -1.25 0.00 | 30.37 -1.53 0.00 | 30.31 -1.73 0.00 | 30.49 -1.84 0.00 | 28.54 -1.22 0.00 | 28.95 -1.43 0.00 | 27.70 -0.97 0.00 | 27.48 -0.91 0.00 | 27.41 -0.85 0.00 | 27.17 -0.78 0.00 | 30.55 -1.61 0.00 | 35.23 -1.39 0.00 | 28.46 -0.55 0.00 | 23.66 -0.02 0.00 | 20.74 0.02 0.00 |
| HYLAND___LPGE 323620 | 19.04 0.50 0.00 | 16.94 0.36 0.00 | 16.65 0.31 0.00 | 15.62 0.38 0.00 | 15.67 0.49 0.00 | 18.62 0.70 0.00 | 24.94 -0.28 0.00 | 28.84 -1.58 0.00 | 29.69 -1.86 0.00 | 29.37 -1.84 0.00 | 29.92 -1.98 0.00 | 29.96 -2.08 0.00 | 30.07 -2.26 0.00 | 28.21 -1.55 0.00 | 28.41 -1.97 0.00 | 26.98 -1.69 0.00 | 26.74 -1.65 0.00 | 26.65 -1.61 0.00 | 26.42 -1.54 0.00 | 30.03 -2.12 0.00 | 34.57 -2.05 0.00 | 28.66 -0.35 0.00 | 24.77 1.09 0.00 | 21.55 0.83 0.00 |
| INDECK___CORINTH 23802 | 19.98 1.45 0.00 | 17.75 1.18 0.00 | 17.27 0.93 0.00 | 16.10 0.87 0.00 | 16.17 0.99 0.00 | 19.19 1.27 0.00 | 27.06 1.84 0.00 | 33.50 3.07 0.00 | 34.61 3.06 0.00 | 34.18 2.97 0.00 | 34.96 3.06 0.00 | 35.31 3.27 0.00 | 35.67 3.33 0.00 | 32.67 2.92 0.00 | 33.33 2.95 0.00 | 30.94 2.27 0.00 | 30.63 2.24 0.00 | 30.41 2.15 0.00 | 30.13 2.18 0.00 | 34.89 2.73 0.00 | 39.62 3.00 0.00 | 31.39 2.38 0.00 | 25.51 1.82 0.00 | 22.13 1.41 0.00 |
| INDECK___ILION 23567 | 19.44 0.91 0.00 | 17.34 0.76 0.00 | 17.04 0.70 0.00 | 15.86 0.62 0.00 | 15.80 0.62 0.00 | 18.67 0.75 0.00 | 26.30 1.08 0.00 | 31.79 1.37 0.00 | 32.94 1.39 0.00 | 32.53 1.31 0.00 | 33.24 1.34 0.00 | 33.42 1.38 0.00 | 33.66 1.33 0.00 | 30.92 1.16 0.00 | 31.60 1.22 0.00 | 29.85 1.18 0.00 | 29.56 1.16 0.00 | 29.42 1.16 0.00 | 29.15 1.20 0.00 | 33.57 1.41 0.00 | 38.34 1.72 0.00 | 30.29 1.28 0.00 | 24.68 0.99 0.00 | 21.51 0.79 0.00 |
| INDECK___OLEAN 23982 | 19.28 0.74 0.00 | 17.17 0.60 0.00 | 16.86 0.52 0.00 | 15.84 0.61 0.00 | 15.91 0.73 0.00 | 18.88 0.97 0.00 | 26.83 1.61 0.00 | 32.73 2.31 0.00 | 33.38 1.83 0.00 | 33.28 2.06 0.00 | 33.69 1.79 0.00 | 33.55 1.51 0.00 | 33.70 1.36 0.00 | 31.45 1.70 0.00 | 31.87 1.49 0.00 | 30.34 1.66 0.00 | 30.04 1.65 0.00 | 29.90 1.64 0.00 | 29.69 1.73 0.00 | 33.47 1.32 0.00 | 38.85 2.23 0.00 | 31.21 2.20 0.00 | 25.53 1.85 0.00 | 21.94 1.22 0.00 |
| INDECK___OSWEGO 23783 | 18.37 -0.17 0.00 | 16.43 -0.15 0.00 | 16.14 -0.20 0.00 | 15.07 -0.17 0.00 | 15.06 -0.12 0.00 | 17.77 -0.14 0.00 | 25.01 -0.20 0.00 | 30.18 -0.24 0.00 | 31.27 -0.28 0.00 | 30.94 -0.28 0.00 | 31.61 -0.29 0.00 | 31.72 -0.32 0.00 | 31.98 -0.36 0.00 | 29.49 -0.27 0.00 | 30.08 -0.30 0.00 | 28.42 -0.26 0.00 | 28.14 -0.26 0.00 | 28.00 -0.25 0.00 | 27.73 -0.22 0.00 | 31.86 -0.29 0.00 | 36.36 -0.26 0.00 | 28.86 -0.15 0.00 | 23.59 -0.09 0.00 | 20.59 -0.12 0.00 |
| INDECK___YERKES 23781 | 18.46 -0.07 0.00 | 16.49 -0.08 0.00 | 16.26 -0.08 0.00 | 15.30 0.06 0.00 | 15.33 0.15 0.00 | 18.10 0.18 0.00 | 25.22 0.00 0.00 | 29.97 -0.46 0.00 | 30.51 -1.04 0.00 | 30.47 -0.75 0.00 | 30.85 -1.05 0.00 | 30.79 -1.25 0.00 | 31.01 -1.33 0.00 | 29.01 -0.74 0.00 | 29.41 -0.97 0.00 | 28.16 -0.52 0.00 | 27.88 -0.51 0.00 | 27.81 -0.45 0.00 | 27.59 -0.36 0.00 | 31.03 -1.13 0.00 | 35.74 -0.88 0.00 | 28.89 -0.12 0.00 | 23.99 0.31 0.00 | 20.99 0.27 0.00 |
| INDIAN POINT_GT_1 24139 | 19.96 1.43 0.00 | 17.77 1.19 0.00 | 17.27 0.93 0.00 | 16.07 0.84 0.00 | 16.05 0.87 0.00 | 19.13 1.22 0.00 | 27.13 1.92 0.00 | 32.83 2.40 0.00 | 34.30 2.75 0.00 | 33.98 2.75 -0.02 | 34.71 2.81 0.00 | 35.50 2.92 -0.53 | 35.58 3.04 -0.21 | 33.56 2.74 -1.07 | 33.83 2.80 -0.65 | 32.63 2.58 -1.37 | 32.37 2.56 -1.42 | 31.74 2.54 -0.93 | 31.30 2.54 -0.80 | 35.15 2.99 0.00 | 39.88 3.26 0.00 | 31.60 2.58 0.00 | 25.70 2.01 0.00 | 22.31 1.60 0.00 |
| INDIAN POINT_GT_2 23659 | 19.96 1.43 0.00 | 17.77 1.19 0.00 | 17.27 0.93 0.00 | 16.07 0.84 0.00 | 16.05 0.87 0.00 | 19.13 1.22 0.00 | 27.13 1.92 0.00 | 32.83 2.40 0.00 | 34.30 2.75 0.00 | 33.98 2.75 -0.02 | 34.71 2.81 0.00 | 35.50 2.92 -0.53 | 35.58 3.04 -0.21 | 33.56 2.74 -1.07 | 33.83 2.80 -0.65 | 32.63 2.58 -1.37 | 32.37 2.56 -1.42 | 31.74 2.54 -0.93 | 31.30 2.54 -0.80 | 35.15 2.99 0.00 | 39.88 3.26 0.00 | 31.60 2.58 0.00 | 25.70 2.01 0.00 | 22.31 1.60 0.00 |
| INDIAN POINT_GT_3 24019 | 19.96 1.43 0.00 | 17.77 1.19 0.00 | 17.27 0.93 0.00 | 16.07 0.84 0.00 | 16.05 0.87 0.00 | 19.13 1.22 0.00 | 27.13 1.92 0.00 | 32.83 2.40 0.00 | 34.30 2.75 0.00 | 33.98 2.75 -0.02 | 34.71 2.81 0.00 | 35.50 2.92 -0.53 | 35.58 3.04 -0.21 | 33.56 2.74 -1.07 | 33.83 2.80 -0.65 | 32.63 2.58 -1.37 | 32.37 2.56 -1.42 | 31.74 2.54 -0.93 | 31.30 2.54 -0.80 | 35.15 2.99 0.00 | 39.88 3.26 0.00 | 31.60 2.58 0.00 | 25.70 2.01 0.00 | 22.31 1.60 0.00 |
| INDIAN POINT___2 23530 | 19.96 1.43 0.00 | 17.75 1.18 0.00 | 17.25 0.91 0.00 | 16.06 0.82 0.00 | 16.05 0.87 0.00 | 19.12 1.20 0.00 | 27.11 1.89 0.00 | 32.80 2.37 0.00 | 34.23 2.68 0.00 | 33.95 2.72 -0.02 | 34.68 2.78 0.00 | 35.47 2.88 -0.54 | 35.52 2.98 -0.21 | 33.54 2.71 -1.07 | 33.80 2.76 -0.66 | 32.61 2.55 -1.38 | 32.34 2.53 -1.43 | 31.71 2.52 -0.94 | 31.28 2.52 -0.81 | 35.12 2.96 0.00 | 39.81 3.19 0.00 | 31.57 2.55 0.00 | 25.68 1.99 0.00 | 22.29 1.57 0.00 |
| INDIAN POINT___3 23531 | 19.93 1.39 0.00 | 17.72 1.14 0.00 | 17.24 0.90 0.00 | 16.04 0.81 0.00 | 16.02 0.84 0.00 | 19.08 1.16 0.00 | 27.06 1.84 0.00 | 32.73 2.31 0.00 | 34.17 2.62 0.00 | 33.89 2.65 -0.02 | 34.61 2.71 0.00 | 35.37 2.82 -0.50 | 35.48 2.94 -0.20 | 33.41 2.65 -1.01 | 33.70 2.70 -0.62 | 32.46 2.49 -1.29 | 32.20 2.47 -1.34 | 31.60 2.46 -0.88 | 31.17 2.46 -0.76 | 35.05 2.89 0.00 | 39.73 3.11 0.00 | 31.51 2.49 0.00 | 25.63 1.94 0.00 | 22.25 1.53 0.00 |

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| IP CORINTH___1 23988 | 20.02 1.48 0.00 | 17.77 1.19 0.00 | 17.29 0.95 0.00 | 16.12 0.88 0.00 | 16.18 1.00 0.00 | 19.22 1.31 0.00 | 27.13 1.92 0.00 | 33.59 3.16 0.00 | 34.71 3.16 0.00 | 34.28 3.06 0.00 | 35.03 3.13 0.00 | 35.38 3.33 0.00 | 35.73 3.40 0.00 | 32.73 2.98 0.00 | 33.39 3.01 0.00 | 30.94 2.27 0.00 | 30.63 2.24 0.00 | 30.38 2.12 0.00 | 30.10 2.15 0.00 | 34.92 2.77 0.00 | 39.70 3.08 0.00 | 31.45 2.44 0.00 | 25.56 1.87 0.00 | 22.17 1.45 0.00 |
| IP___TICONDEROGA 23804 | 20.46 1.93 0.00 | 18.19 1.61 0.00 | 17.65 1.31 0.00 | 16.44 1.20 0.00 | 16.56 1.38 0.00 | 19.64 1.72 0.00 | 27.66 2.45 0.00 | 33.59 3.16 0.00 | 34.64 3.09 0.00 | 34.28 3.06 0.00 | 34.99 3.09 0.00 | 35.35 3.30 0.00 | 35.70 3.36 0.00 | 32.76 3.01 0.00 | 33.42 3.04 0.00 | 31.37 2.70 0.00 | 31.06 2.67 0.00 | 30.94 2.68 0.00 | 30.69 2.74 0.00 | 35.59 3.44 0.00 | 40.25 3.63 0.00 | 31.91 2.90 0.00 | 25.91 2.23 0.00 | 22.56 1.84 0.00 |
| JARVIS____ 23743 | 18.85 0.32 0.00 | 16.83 0.25 0.00 | 16.53 0.20 0.00 | 15.40 0.17 0.00 | 15.35 0.17 0.00 | 18.13 0.22 0.00 | 25.52 0.30 0.00 | 30.82 0.40 0.00 | 31.96 0.41 0.00 | 31.56 0.34 0.00 | 32.22 0.32 0.00 | 32.40 0.35 0.00 | 32.66 0.32 0.00 | 30.02 0.27 0.00 | 30.68 0.30 0.00 | 28.96 0.29 0.00 | 28.68 0.28 0.00 | 28.54 0.28 0.00 | 28.26 0.31 0.00 | 32.54 0.39 0.00 | 37.10 0.48 0.00 | 29.36 0.35 0.00 | 23.94 0.26 0.00 | 20.90 0.19 0.00 |
| JENNISON___1 23625 | 19.63 1.09 0.00 | 17.49 0.91 0.00 | 17.14 0.80 0.00 | 16.00 0.76 0.00 | 16.00 0.82 0.00 | 18.99 1.07 0.00 | 27.01 1.79 0.00 | 32.77 2.34 0.00 | 33.86 2.30 0.00 | 33.40 2.19 0.00 | 34.16 2.26 0.00 | 34.32 2.28 0.00 | 34.54 2.20 0.00 | 31.81 2.05 0.00 | 32.48 2.10 0.00 | 30.71 2.04 0.00 | 30.32 1.93 0.00 | 30.15 1.89 0.00 | 29.94 1.98 0.00 | 34.37 2.22 0.00 | 39.48 2.86 0.00 | 31.18 2.18 0.00 | 25.41 1.73 0.00 | 22.06 1.35 0.00 |
| JENNISON___2 23626 | 19.61 1.08 0.00 | 17.47 0.90 0.00 | 17.12 0.78 0.00 | 15.98 0.75 0.00 | 15.99 0.80 0.00 | 18.97 1.06 0.00 | 26.96 1.74 0.00 | 32.70 2.28 0.00 | 33.82 2.27 0.00 | 33.34 2.12 0.00 | 34.10 2.20 0.00 | 34.26 2.21 0.00 | 34.47 2.13 0.00 | 31.75 1.99 0.00 | 32.42 2.04 0.00 | 30.65 1.98 0.00 | 30.29 1.90 0.00 | 30.12 1.87 0.00 | 29.91 1.96 0.00 | 34.31 2.15 0.00 | 39.40 2.78 0.00 | 31.13 2.12 0.00 | 25.39 1.71 0.00 | 22.02 1.31 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 25.42 1.93 -4.96 | 23.07 1.64 -4.85 | 21.53 1.32 -3.87 | 18.98 1.23 -2.51 | 20.99 1.24 -4.56 | 23.99 1.68 -4.39 | 27.71 2.50 0.00 | 33.50 3.07 0.00 | 36.69 3.75 -1.38 | 35.06 3.62 -0.23 | 35.76 3.86 0.00 | 36.95 4.13 -0.77 | 36.95 4.07 -0.54 | 36.50 3.84 -2.91 | 34.97 3.68 -0.92 | 33.87 3.27 -1.92 | 33.71 3.32 -1.99 | 32.93 3.36 -1.31 | 32.46 3.38 -1.13 | 36.55 4.37 -0.02 | 41.16 4.54 0.00 | 32.56 3.54 -0.01 | 27.16 3.01 -0.47 | 26.40 2.49 -3.19 |
| KEDC PORT_JEFF_GT3 24211 | 25.42 1.93 -4.96 | 23.07 1.64 -4.85 | 21.53 1.32 -3.87 | 18.98 1.23 -2.51 | 20.99 1.24 -4.56 | 23.99 1.68 -4.39 | 27.71 2.50 0.00 | 33.50 3.07 0.00 | 36.69 3.75 -1.38 | 35.06 3.62 -0.23 | 35.76 3.86 0.00 | 36.95 4.13 -0.77 | 36.95 4.07 -0.54 | 36.50 3.84 -2.91 | 34.97 3.68 -0.92 | 33.87 3.27 -1.92 | 33.71 3.32 -1.99 | 32.93 3.36 -1.31 | 32.46 3.38 -1.13 | 36.55 4.37 -0.02 | 41.16 4.54 0.00 | 32.56 3.54 -0.01 | 27.16 3.01 -0.47 | 26.40 2.49 -3.19 |
| KEDC_GLWD_GT4 24219 | 25.33 1.84 -4.96 | 22.99 1.56 -4.85 | 21.48 1.27 -3.87 | 18.90 1.16 -2.51 | 20.92 1.18 -4.56 | 23.92 1.61 -4.39 | 27.66 2.45 0.00 | 33.22 2.80 0.00 | 36.25 3.31 -1.38 | 34.66 3.22 -0.23 | 35.25 3.35 0.00 | 36.31 3.49 -0.77 | 36.37 3.49 -0.54 | 35.88 3.21 -2.91 | 34.49 3.19 -0.92 | 33.47 2.87 -1.92 | 33.22 2.84 -1.99 | 32.42 2.85 -1.31 | 31.99 2.91 -1.13 | 35.72 3.54 -0.02 | 40.36 3.74 0.00 | 32.29 3.28 -0.01 | 26.92 2.77 -0.47 | 26.13 2.22 -3.19 |
| KEDC_GLWD_GT5 24220 | 25.33 1.84 -4.96 | 22.99 1.56 -4.85 | 21.48 1.27 -3.87 | 18.90 1.16 -2.51 | 20.92 1.18 -4.56 | 23.92 1.61 -4.39 | 27.66 2.45 0.00 | 33.22 2.80 0.00 | 36.25 3.31 -1.38 | 34.66 3.22 -0.23 | 35.25 3.35 0.00 | 36.31 3.49 -0.77 | 36.37 3.49 -0.54 | 35.88 3.21 -2.91 | 34.49 3.19 -0.92 | 33.47 2.87 -1.92 | 33.22 2.84 -1.99 | 32.42 2.85 -1.31 | 31.99 2.91 -1.13 | 35.72 3.54 -0.02 | 40.36 3.74 0.00 | 32.29 3.28 -0.01 | 26.92 2.77 -0.47 | 26.13 2.22 -3.19 |
| KENSICO____ 23655 | 20.06 1.52 0.00 | 17.84 1.26 0.00 | 17.34 1.00 0.00 | 16.13 0.90 0.00 | 16.11 0.93 0.00 | 19.21 1.29 0.00 | 27.23 2.02 0.00 | 32.95 2.53 0.00 | 34.42 2.87 0.00 | 34.14 2.90 -0.02 | 34.87 2.97 0.00 | 35.77 3.08 -0.65 | 35.79 3.20 -0.25 | 33.94 2.89 -1.30 | 34.12 2.95 -0.80 | 33.07 2.72 -1.67 | 32.82 2.70 -1.73 | 32.08 2.68 -1.13 | 31.61 2.68 -0.98 | 35.31 3.15 0.00 | 40.03 3.41 0.00 | 31.74 2.73 -0.01 | 25.82 2.13 -0.01 | 22.42 1.70 0.00 |
| KIAC_JFK_GT1 23816 | 20.32 1.78 0.00 | 18.02 1.44 0.00 | 17.50 1.16 0.00 | 16.27 1.04 0.00 | 16.23 1.05 0.00 | 19.40 1.49 0.00 | 27.46 2.24 0.00 | 33.25 2.83 0.00 | 34.80 3.25 0.00 | 34.57 3.31 -0.04 | 35.29 3.38 -0.01 | 66.96 3.49 -31.43 | 66.97 3.59 -31.04 | 66.93 3.24 -33.93 | 66.93 3.31 -33.24 | 66.93 3.10 -35.15 | 66.95 3.07 -35.50 | 66.95 3.05 -35.64 | 66.98 3.10 -35.92 | 67.37 3.57 -31.64 | 67.37 3.85 -26.90 | 66.91 3.13 -34.77 | 32.97 2.51 -6.78 | 22.65 1.93 0.00 |
| KIAC_JFK_GT2 23817 | 20.32 1.78 0.00 | 18.02 1.44 0.00 | 17.50 1.16 0.00 | 16.27 1.04 0.00 | 16.23 1.05 0.00 | 19.40 1.49 0.00 | 27.46 2.24 0.00 | 33.25 2.83 0.00 | 34.80 3.25 0.00 | 34.57 3.31 -0.04 | 35.29 3.38 -0.01 | 66.96 3.49 -31.43 | 66.97 3.59 -31.04 | 66.93 3.24 -33.93 | 66.93 3.31 -33.24 | 66.93 3.10 -35.15 | 66.95 3.07 -35.50 | 66.95 3.05 -35.64 | 66.98 3.10 -35.92 | 67.37 3.57 -31.64 | 67.37 3.85 -26.90 | 66.91 3.13 -34.77 | 32.97 2.51 -6.78 | 22.65 1.93 0.00 |
| KINTIGH____ 23543 | 18.13 -0.41 0.00 | 16.20 -0.38 0.00 | 15.96 -0.38 0.00 | 14.99 -0.24 0.00 | 15.02 -0.17 0.00 | 17.74 -0.18 0.00 | 24.66 -0.55 0.00 | 29.27 -1.16 0.00 | 29.94 -1.61 0.00 | 29.81 -1.40 0.00 | 30.27 -1.63 0.00 | 30.28 -1.76 0.00 | 30.46 -1.88 0.00 | 28.42 -1.34 0.00 | 28.86 -1.52 0.00 | 27.56 -1.12 0.00 | 27.31 -1.08 0.00 | 27.24 -1.02 0.00 | 26.97 -0.98 0.00 | 30.48 -1.67 0.00 | 35.05 -1.57 0.00 | 28.20 -0.81 0.00 | 23.40 -0.28 0.00 | 20.53 -0.19 0.00 |
| LEDERLE____ 23769 | 20.37 1.84 0.00 | 18.12 1.54 0.00 | 17.61 1.27 0.00 | 16.39 1.16 0.00 | 16.37 1.18 0.00 | 19.49 1.58 0.00 | 27.69 2.47 0.00 | 33.43 3.01 0.00 | 34.93 3.38 0.00 | 34.63 3.40 -0.01 | 35.38 3.48 0.00 | 36.02 3.59 -0.39 | 36.18 3.69 -0.15 | 33.87 3.33 -0.78 | 34.26 3.40 -0.48 | 32.86 3.18 -1.00 | 32.55 3.12 -1.04 | 32.02 3.08 -0.68 | 31.64 3.10 -0.59 | 35.76 3.60 0.00 | 40.61 3.99 0.00 | 32.12 3.10 0.00 | 26.13 2.44 0.00 | 22.75 2.03 0.00 |
| LINDEN COGEN____ 23786 | 20.17 1.63 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.18 0.94 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.10 2.68 0.00 | 34.55 3.00 0.00 | 34.35 3.09 -0.04 | 35.00 3.09 -0.01 | 36.35 3.17 -1.13 | 36.04 3.27 -0.44 | 35.00 2.98 -2.27 | 34.84 3.07 -1.39 | 34.45 2.87 -2.91 | 34.24 2.84 -3.01 | 33.09 2.85 -1.98 | 32.57 2.91 -1.71 | 35.44 3.28 -0.01 | 40.10 3.48 0.00 | 31.95 2.93 -0.01 | 26.04 2.34 -0.01 | 22.54 1.82 0.00 |
| LIPA_MISC_IPP 23656 | 25.27 1.78 -4.96 | 22.92 1.49 -4.85 | 21.39 1.18 -3.87 | 18.86 1.11 -2.51 | 20.85 1.11 -4.56 | 23.84 1.54 -4.39 | 27.59 2.37 0.00 | 33.37 2.95 0.00 | 36.56 3.63 -1.38 | 34.94 3.50 -0.23 | 35.67 3.76 0.00 | 36.88 4.07 -0.77 | 36.92 4.04 -0.54 | 36.45 3.78 -2.91 | 34.88 3.58 -0.92 | 33.78 3.18 -1.92 | 33.62 3.24 -1.99 | 32.85 3.28 -1.31 | 32.38 3.30 -1.13 | 36.52 4.34 -0.02 | 41.09 4.47 0.00 | 32.44 3.42 -0.01 | 26.99 2.84 -0.47 | 26.21 2.30 -3.19 |

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| LISF__SOLAR 323691 | 25.31 1.82 -4.96 | 22.95 1.53 -4.85 | 21.42 1.21 -3.87 | 18.89 1.14 -2.51 | 20.88 1.14 -4.56 | 23.86 1.56 -4.39 | 27.64 2.42 0.00 | 33.43 3.01 0.00 | 36.63 3.69 -1.38 | 35.00 3.56 -0.23 | 35.70 3.80 0.00 | 36.95 4.13 -0.77 | 36.98 4.11 -0.54 | 36.50 3.84 -2.91 | 34.94 3.65 -0.92 | 33.87 3.27 -1.92 | 33.71 3.32 -1.99 | 32.93 3.36 -1.31 | 32.46 3.38 -1.13 | 36.62 4.44 -0.02 | 41.16 4.54 0.00 | 32.53 3.51 -0.01 | 27.04 2.89 -0.47 | 26.25 2.34 -3.19 |
| LITTLE FALLS__HYD 24013 | 20.17 1.63 0.00 | 17.99 1.41 0.00 | 17.66 1.32 0.00 | 16.44 1.20 0.00 | 16.37 1.18 0.00 | 19.31 1.40 0.00 | 27.21 1.99 0.00 | 32.89 2.46 0.00 | 34.08 2.52 0.00 | 33.65 2.43 0.00 | 34.36 2.46 0.00 | 34.48 2.44 0.00 | 34.70 2.36 0.00 | 31.84 2.08 0.00 | 32.45 2.07 0.00 | 30.71 2.04 0.00 | 30.46 2.07 0.00 | 30.41 2.15 0.00 | 30.16 2.21 0.00 | 34.76 2.60 0.00 | 39.70 3.08 0.00 | 31.39 2.38 0.00 | 25.56 1.87 0.00 | 22.23 1.51 0.00 |
| LI_NEWBRDGE__DRP 323616 | 25.33 1.84 -4.96 | 22.97 1.54 -4.85 | 21.48 1.27 -3.87 | 18.90 1.16 -2.51 | 20.92 1.18 -4.56 | 23.90 1.59 -4.39 | 27.61 2.40 0.00 | 33.31 2.89 0.00 | 36.34 3.41 -1.38 | 34.69 3.25 0.00 | 35.25 3.35 0.00 | 36.31 3.49 -0.77 | 36.37 3.49 -0.54 | 35.88 3.21 -2.91 | 34.52 3.22 -0.92 | 33.50 2.90 -1.92 | 33.25 2.87 -1.99 | 32.45 2.88 -1.31 | 32.02 2.94 -1.13 | 35.75 3.57 -0.02 | 40.43 3.81 0.00 | 32.12 3.10 -0.01 | 26.71 2.56 -0.47 | 25.96 2.05 -3.19 |
| LONG LAKE_PHOENIX 24014 | 18.44 -0.09 0.00 | 16.49 -0.08 0.00 | 16.22 -0.11 0.00 | 15.14 -0.09 0.00 | 15.12 -0.06 0.00 | 17.86 -0.05 0.00 | 25.14 -0.08 0.00 | 30.33 -0.09 0.00 | 31.46 -0.09 0.00 | 31.09 -0.12 0.00 | 31.77 -0.13 0.00 | 31.92 -0.13 0.00 | 32.14 -0.19 0.00 | 29.64 -0.12 0.00 | 30.23 -0.15 0.00 | 28.59 -0.09 0.00 | 28.28 -0.11 0.00 | 28.17 -0.08 0.00 | 27.90 -0.06 0.00 | 32.06 -0.10 0.00 | 36.58 -0.04 0.00 | 29.04 0.03 0.00 | 23.73 0.05 0.00 | 20.70 -0.02 0.00 |
| LOVETT__3 23632 | 19.85 1.32 0.00 | 17.66 1.08 0.00 | 17.16 0.82 0.00 | 15.97 0.73 0.00 | 15.96 0.77 0.00 | 19.01 1.09 0.00 | 26.96 1.74 0.00 | 32.61 2.19 0.00 | 34.05 2.49 0.00 | 33.76 2.53 -0.02 | 34.49 2.58 0.00 | 35.15 2.69 -0.41 | 35.28 2.78 -0.16 | 33.11 2.53 -0.83 | 33.47 2.58 -0.50 | 32.12 2.38 -1.06 | 31.84 2.36 -1.10 | 31.32 2.35 -0.72 | 30.95 2.38 -0.62 | 34.92 2.77 0.00 | 39.62 3.00 0.00 | 31.42 2.41 0.00 | 25.56 1.87 0.00 | 22.19 1.47 0.00 |
| LOVETT__4 23642 | 20.06 1.52 0.00 | 17.84 1.26 0.00 | 17.35 1.01 0.00 | 16.15 0.91 0.00 | 16.12 0.94 0.00 | 19.21 1.29 0.00 | 27.26 2.04 0.00 | 32.95 2.53 0.00 | 34.42 2.87 0.00 | 34.14 2.90 -0.02 | 34.84 2.93 0.00 | 35.51 3.04 -0.42 | 35.67 3.17 -0.16 | 33.45 2.86 -0.83 | 33.81 2.92 -0.51 | 32.44 2.70 -1.07 | 32.17 2.67 -1.11 | 31.64 2.66 -0.73 | 31.24 2.66 -0.63 | 35.28 3.12 0.00 | 40.03 3.41 0.00 | 31.71 2.70 0.00 | 25.80 2.11 0.00 | 22.42 1.70 0.00 |
| LOVETT__5 23593 | 20.06 1.52 0.00 | 17.84 1.26 0.00 | 17.35 1.01 0.00 | 16.15 0.91 0.00 | 16.12 0.94 0.00 | 19.21 1.29 0.00 | 27.26 2.04 0.00 | 32.95 2.53 0.00 | 34.42 2.87 0.00 | 34.14 2.90 -0.02 | 34.84 2.93 0.00 | 35.51 3.04 -0.42 | 35.67 3.17 -0.16 | 33.45 2.86 -0.83 | 33.81 2.92 -0.51 | 32.44 2.70 -1.07 | 32.17 2.67 -1.11 | 31.64 2.66 -0.73 | 31.24 2.66 -0.63 | 35.28 3.12 0.00 | 40.03 3.41 0.00 | 31.71 2.70 0.00 | 25.80 2.11 0.00 | 22.42 1.70 0.00 |
| LOWER RAQUET__HYD 24057 | 17.15 -1.39 0.00 | 15.63 -0.94 0.00 | 15.59 -0.75 0.00 | 14.53 -0.70 0.00 | 14.35 -0.84 0.00 | 16.97 -0.95 0.00 | 23.58 -1.64 0.00 | 28.48 -1.95 0.00 | 29.44 -2.11 0.00 | 29.00 -2.22 0.00 | 29.79 -2.11 0.00 | 29.80 -2.24 0.00 | 30.07 -2.26 0.00 | 27.55 -2.20 0.00 | 28.16 -2.22 0.00 | 26.53 -2.15 0.00 | 26.29 -2.10 0.00 | 26.11 -2.15 0.00 | 25.86 -2.10 0.00 | 29.81 -2.35 0.00 | 34.13 -2.49 0.00 | 26.69 -2.32 0.00 | 21.74 -1.94 0.00 | 19.16 -1.55 0.00 |
| LOWER__HUDSON 24059 | 19.72 1.19 0.00 | 17.54 0.96 0.00 | 17.09 0.75 0.00 | 15.92 0.69 0.00 | 15.97 0.79 0.00 | 18.90 0.99 0.00 | 26.63 1.41 0.00 | 32.43 2.01 0.00 | 33.63 2.08 0.00 | 33.28 2.06 0.00 | 33.97 2.07 0.00 | 34.26 2.21 0.00 | 34.63 2.30 0.00 | 31.78 2.02 0.00 | 32.45 2.07 0.00 | 30.48 1.81 0.00 | 30.21 1.82 0.00 | 30.01 1.75 0.00 | 29.74 1.79 0.00 | 34.37 2.22 0.00 | 39.04 2.42 0.00 | 30.92 1.91 0.00 | 25.15 1.47 0.00 | 21.88 1.16 0.00 |
| LWR__OSWEGATCHIE_HYD 23850 | 17.76 -0.78 0.00 | 16.03 -0.55 0.00 | 15.86 -0.47 0.00 | 14.79 -0.44 0.00 | 14.68 -0.50 0.00 | 17.41 -0.50 0.00 | 24.91 -0.30 0.00 | 30.24 -0.18 0.00 | 31.33 -0.22 0.00 | 30.75 -0.47 0.00 | 31.58 -0.32 0.00 | 31.72 -0.32 0.00 | 31.92 -0.42 0.00 | 29.22 -0.54 0.00 | 29.86 -0.52 0.00 | 28.13 -0.54 0.00 | 27.82 -0.57 0.00 | 27.64 -0.62 0.00 | 26.89 -1.06 0.00 | 30.96 -1.19 0.00 | 35.56 -1.06 0.00 | 27.91 -1.10 0.00 | 22.71 -0.97 0.00 | 19.89 -0.83 0.00 |
| LYONS_FALL_HYD 23570 | 18.65 0.11 0.00 | 16.66 0.08 0.00 | 16.39 0.05 0.00 | 15.28 0.05 0.00 | 15.23 0.05 0.00 | 18.06 0.14 0.00 | 25.67 0.45 0.00 | 31.15 0.73 0.00 | 32.28 0.73 0.00 | 31.75 0.53 0.00 | 32.54 0.64 0.00 | 32.72 0.67 0.00 | 32.92 0.58 0.00 | 30.20 0.45 0.00 | 30.87 0.49 0.00 | 29.08 0.40 0.00 | 28.76 0.37 0.00 | 28.57 0.31 0.00 | 28.23 0.28 0.00 | 32.54 0.39 0.00 | 37.32 0.70 0.00 | 29.39 0.38 0.00 | 23.94 0.26 0.00 | 20.86 0.15 0.00 |
| MADISON__COUNTY_LFGE 323628 | 19.02 0.48 0.00 | 16.98 0.40 0.00 | 16.68 0.34 0.00 | 15.55 0.32 0.00 | 15.53 0.35 0.00 | 18.38 0.47 0.00 | 26.12 0.91 0.00 | 31.64 1.22 0.00 | 32.78 1.23 0.00 | 32.34 1.12 0.00 | 33.11 1.21 0.00 | 33.26 1.22 0.00 | 33.50 1.16 0.00 | 30.80 1.04 0.00 | 31.44 1.06 0.00 | 29.68 1.00 0.00 | 29.36 0.97 0.00 | 29.19 0.93 0.00 | 28.93 0.98 0.00 | 33.25 1.09 0.00 | 38.12 1.50 0.00 | 30.11 1.10 0.00 | 24.56 0.88 0.00 | 21.36 0.64 0.00 |
| MAPLE RIDGE_WT_1 323574 | 18.44 -0.09 0.00 | 16.48 -0.10 0.00 | 16.21 -0.13 0.00 | 15.08 -0.15 0.00 | 14.98 -0.20 0.00 | 17.67 -0.25 0.00 | 24.81 -0.40 0.00 | 29.91 -0.52 0.00 | 30.92 -0.63 0.00 | 30.53 -0.69 0.00 | 31.07 -0.83 0.00 | 31.18 -0.87 0.00 | 31.43 -0.91 0.00 | 28.89 -0.86 0.00 | 29.53 -0.85 0.00 | 27.90 -0.77 0.00 | 27.68 -0.71 0.00 | 27.61 -0.65 0.00 | 27.28 -0.67 0.00 | 31.38 -0.77 0.00 | 35.71 -0.92 0.00 | 28.28 -0.73 0.00 | 23.04 -0.64 0.00 | 20.16 -0.56 0.00 |
| MAPLE RIDGE_WT_2 323611 | 18.44 -0.09 0.00 | 16.48 -0.10 0.00 | 16.21 -0.13 0.00 | 15.08 -0.15 0.00 | 14.98 -0.20 0.00 | 17.67 -0.25 0.00 | 24.81 -0.40 0.00 | 29.91 -0.52 0.00 | 30.92 -0.63 0.00 | 30.53 -0.69 0.00 | 31.07 -0.83 0.00 | 31.18 -0.87 0.00 | 31.43 -0.91 0.00 | 28.89 -0.86 0.00 | 29.53 -0.85 0.00 | 27.90 -0.77 0.00 | 27.68 -0.71 0.00 | 27.61 -0.65 0.00 | 27.28 -0.67 0.00 | 31.38 -0.77 0.00 | 35.71 -0.92 0.00 | 28.28 -0.73 0.00 | 23.04 -0.64 0.00 | 20.16 -0.56 0.00 |
| MG INDUSTRY__DRP 24185 | 19.43 0.89 0.00 | 17.29 0.71 0.00 | 16.91 0.57 0.00 | 15.75 0.52 0.00 | 15.74 0.56 0.00 | 18.65 0.73 0.00 | 26.30 1.08 0.00 | 31.82 1.40 0.00 | 33.07 1.51 0.00 | 32.75 1.53 0.00 | 33.46 1.56 0.00 | 33.68 1.63 0.00 | 34.05 1.71 0.00 | 31.30 1.55 0.00 | 31.96 1.58 0.00 | 30.11 1.43 0.00 | 29.81 1.42 0.00 | 29.67 1.41 0.00 | 29.38 1.43 0.00 | 33.86 1.70 0.00 | 38.45 1.83 0.00 | 30.46 1.45 0.00 | 24.84 1.16 0.00 | 21.63 0.91 0.00 |
| MID__OSWEGATCHIE_HYD 23849 | 17.76 -0.78 0.00 | 16.03 -0.55 0.00 | 15.86 -0.47 0.00 | 14.79 -0.44 0.00 | 14.68 -0.50 0.00 | 17.41 -0.50 0.00 | 24.91 -0.30 0.00 | 30.24 -0.18 0.00 | 31.33 -0.22 0.00 | 30.75 -0.47 0.00 | 31.58 -0.32 0.00 | 31.72 -0.32 0.00 | 31.92 -0.42 0.00 | 29.22 -0.54 0.00 | 29.86 -0.52 0.00 | 28.13 -0.54 0.00 | 27.82 -0.57 0.00 | 27.64 -0.62 0.00 | 26.89 -1.06 0.00 | 30.96 -1.19 0.00 | 35.56 -1.06 0.00 | 27.91 -1.10 0.00 | 22.71 -0.97 0.00 | 19.89 -0.83 0.00 |

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| MID___RAQUETTE_HYD 23851 | 17.15 -1.39 0.00 | 15.63 -0.94 0.00 | 15.59 -0.75 0.00 | 14.53 -0.70 0.00 | 14.35 -0.84 0.00 | 16.97 -0.95 0.00 | 23.58 -1.64 0.00 | 28.48 -1.95 0.00 | 29.44 -2.11 0.00 | 29.00 -2.22 0.00 | 29.79 -2.11 0.00 | 29.80 -2.24 0.00 | 30.07 -2.26 0.00 | 27.55 -2.20 0.00 | 28.16 -2.22 0.00 | 26.53 -2.15 0.00 | 26.29 -2.10 0.00 | 26.11 -2.15 0.00 | 25.86 -2.10 0.00 | 29.81 -2.35 0.00 | 34.13 -2.49 0.00 | 26.69 -2.32 0.00 | 21.74 -1.94 0.00 | 19.16 -1.55 0.00 |
| MILLIKEN___1 23584 | 19.02 0.48 0.00 | 16.98 0.40 0.00 | 16.67 0.33 0.00 | 15.57 0.34 0.00 | 15.56 0.38 0.00 | 18.42 0.50 0.00 | 26.05 0.83 0.00 | 31.46 1.03 0.00 | 32.63 1.07 0.00 | 32.22 1.00 0.00 | 32.92 1.02 0.00 | 33.01 0.96 0.00 | 33.24 0.91 0.00 | 30.65 0.89 0.00 | 31.26 0.88 0.00 | 29.56 0.89 0.00 | 29.24 0.85 0.00 | 29.11 0.85 0.00 | 28.85 0.89 0.00 | 33.09 0.93 0.00 | 37.90 1.28 0.00 | 30.05 1.04 0.00 | 24.51 0.83 0.00 | 21.32 0.60 0.00 |
| MILLIKEN___2 23585 | 19.02 0.48 0.00 | 16.98 0.40 0.00 | 16.67 0.33 0.00 | 15.57 0.34 0.00 | 15.56 0.38 0.00 | 18.42 0.50 0.00 | 26.05 0.83 0.00 | 31.46 1.03 0.00 | 32.63 1.07 0.00 | 32.22 1.00 0.00 | 32.92 1.02 0.00 | 33.01 0.96 0.00 | 33.24 0.91 0.00 | 30.65 0.89 0.00 | 31.26 0.88 0.00 | 29.56 0.89 0.00 | 29.24 0.85 0.00 | 29.11 0.85 0.00 | 28.85 0.89 0.00 | 33.09 0.93 0.00 | 37.90 1.28 0.00 | 30.05 1.04 0.00 | 24.51 0.83 0.00 | 21.32 0.60 0.00 |
| MILLIKEN___DIESEL 23629 | 19.02 0.48 0.00 | 16.98 0.40 0.00 | 16.67 0.33 0.00 | 15.57 0.34 0.00 | 15.56 0.38 0.00 | 18.42 0.50 0.00 | 26.05 0.83 0.00 | 31.46 1.03 0.00 | 32.63 1.07 0.00 | 32.22 1.00 0.00 | 32.92 1.02 0.00 | 33.01 0.96 0.00 | 33.24 0.91 0.00 | 30.65 0.89 0.00 | 31.26 0.88 0.00 | 29.56 0.89 0.00 | 29.24 0.85 0.00 | 29.11 0.85 0.00 | 28.85 0.89 0.00 | 33.09 0.93 0.00 | 37.90 1.28 0.00 | 30.05 1.04 0.00 | 24.51 0.83 0.00 | 21.32 0.60 0.00 |
| MILLSEAT___LFG 323607 | 18.48 -0.06 0.00 | 16.49 -0.08 0.00 | 16.24 -0.10 0.00 | 15.28 0.05 0.00 | 15.33 0.15 0.00 | 18.13 0.22 0.00 | 25.29 0.08 0.00 | 30.06 -0.37 0.00 | 30.67 -0.88 0.00 | 30.53 -0.69 0.00 | 30.97 -0.93 0.00 | 30.96 -1.09 0.00 | 31.11 -1.23 0.00 | 29.04 -0.71 0.00 | 29.50 -0.88 0.00 | 28.22 -0.46 0.00 | 27.97 -0.43 0.00 | 27.89 -0.37 0.00 | 27.67 -0.28 0.00 | 31.19 -0.96 0.00 | 35.89 -0.73 0.00 | 28.92 -0.09 0.00 | 24.02 0.33 0.00 | 21.01 0.29 0.00 |
| MODEL_CITY_ENERGY 24167 | 18.22 -0.32 0.00 | 16.28 -0.30 0.00 | 16.04 -0.29 0.00 | 15.10 -0.14 0.00 | 15.15 -0.03 0.00 | 17.86 -0.05 0.00 | 24.81 -0.40 0.00 | 29.39 -1.03 0.00 | 29.91 -1.64 0.00 | 29.84 -1.37 0.00 | 30.24 -1.66 0.00 | 30.19 -1.86 0.00 | 30.36 -1.97 0.00 | 28.42 -1.34 0.00 | 28.83 -1.55 0.00 | 27.61 -1.06 0.00 | 27.40 -0.99 0.00 | 27.33 -0.93 0.00 | 27.09 -0.87 0.00 | 30.45 -1.70 0.00 | 35.08 -1.54 0.00 | 28.37 -0.64 0.00 | 23.61 -0.07 0.00 | 20.74 0.02 0.00 |
| MODERN_LFG___ 323580 | 18.22 -0.32 0.00 | 16.28 -0.30 0.00 | 16.04 -0.29 0.00 | 15.10 -0.14 0.00 | 15.15 -0.03 0.00 | 17.86 -0.05 0.00 | 24.81 -0.40 0.00 | 29.39 -1.03 0.00 | 29.91 -1.64 0.00 | 29.84 -1.37 0.00 | 30.24 -1.66 0.00 | 30.19 -1.86 0.00 | 30.36 -1.97 0.00 | 28.42 -1.34 0.00 | 28.83 -1.55 0.00 | 27.61 -1.06 0.00 | 27.40 -0.99 0.00 | 27.33 -0.93 0.00 | 27.09 -0.87 0.00 | 30.45 -1.70 0.00 | 35.08 -1.54 0.00 | 28.37 -0.64 0.00 | 23.61 -0.07 0.00 | 20.74 0.02 0.00 |
| MOHAWK_PAPER___DRP 24187 | 19.57 1.04 0.00 | 17.42 0.85 0.00 | 17.01 0.67 0.00 | 15.84 0.61 0.00 | 15.87 0.68 0.00 | 18.79 0.88 0.00 | 26.48 1.26 0.00 | 32.16 1.73 0.00 | 33.35 1.80 0.00 | 33.03 1.81 0.00 | 33.75 1.85 0.00 | 34.03 1.99 0.00 | 34.37 2.04 0.00 | 31.57 1.82 0.00 | 32.23 1.85 0.00 | 30.37 1.69 0.00 | 30.07 1.68 0.00 | 29.87 1.61 0.00 | 29.60 1.65 0.00 | 34.18 2.03 0.00 | 38.82 2.20 0.00 | 30.75 1.74 0.00 | 25.01 1.33 0.00 | 21.77 1.06 0.00 |
| MONGAUP___HYD 23641 | 20.19 1.65 0.00 | 17.97 1.39 0.00 | 17.50 1.16 0.00 | 16.29 1.05 0.00 | 16.28 1.09 0.00 | 19.33 1.42 0.00 | 27.49 2.27 0.00 | 32.98 2.56 0.00 | 34.46 2.90 0.00 | 34.07 2.84 -0.01 | 34.80 2.90 0.00 | 35.21 2.95 -0.21 | 35.46 3.04 -0.08 | 32.89 2.71 -0.43 | 33.44 2.80 -0.26 | 31.80 2.58 -0.55 | 31.48 2.53 -0.57 | 31.09 2.46 -0.37 | 30.79 2.52 -0.32 | 35.18 3.02 0.00 | 39.95 3.33 0.00 | 31.53 2.52 0.00 | 25.65 1.97 0.00 | 22.48 1.76 0.00 |
| MONTAUK___DIESEL 23721 | 24.72 1.22 -4.96 | 22.37 0.94 -4.85 | 20.85 0.64 -3.87 | 18.38 0.64 -2.51 | 20.39 0.65 -4.56 | 23.38 1.07 -4.39 | 27.06 1.84 0.00 | 32.86 2.43 0.00 | 36.31 3.38 -1.38 | 34.94 3.50 -0.23 | 36.05 4.15 0.00 | 37.59 4.77 -0.77 | 37.56 4.69 -0.54 | 36.89 4.23 -2.91 | 35.22 3.92 -0.92 | 34.07 3.47 -1.92 | 33.76 3.38 -1.99 | 32.96 3.39 -1.31 | 32.52 3.44 -1.13 | 36.62 4.44 -0.02 | 41.02 4.39 0.00 | 32.27 3.25 -0.01 | 26.71 2.56 -0.47 | 25.82 1.91 -3.19 |
| MUNSVILLE_WIND_PWR 323609 | 20.00 1.46 0.00 | 17.82 1.24 0.00 | 17.47 1.13 0.00 | 16.30 1.07 0.00 | 16.32 1.14 0.00 | 19.39 1.47 0.00 | 27.69 2.47 0.00 | 33.62 3.19 0.00 | 34.71 3.16 0.00 | 34.12 2.90 0.00 | 34.96 3.06 0.00 | 35.12 3.08 0.00 | 35.31 2.98 0.00 | 32.46 2.71 0.00 | 33.18 2.80 0.00 | 31.34 2.67 0.00 | 30.95 2.56 0.00 | 30.77 2.52 0.00 | 30.61 2.66 0.00 | 35.18 3.02 0.00 | 40.47 3.85 0.00 | 31.88 2.87 0.00 | 25.93 2.25 0.00 | 22.48 1.76 0.00 |
| N SALMON___HYD 24042 | 17.85 -0.69 0.00 | 16.18 -0.40 0.00 | 16.14 -0.20 0.00 | 15.05 -0.18 0.00 | 14.83 -0.35 0.00 | 17.54 -0.38 0.00 | 24.64 -0.58 0.00 | 29.72 -0.70 0.00 | 30.67 -0.88 0.00 | 30.31 -0.91 0.00 | 31.10 -0.80 0.00 | 31.02 -1.03 0.00 | 31.30 -1.03 0.00 | 28.74 -1.01 0.00 | 29.38 -1.00 0.00 | 27.64 -1.03 0.00 | 27.43 -0.97 0.00 | 27.24 -1.02 0.00 | 26.89 -1.06 0.00 | 31.06 -1.09 0.00 | 35.45 -1.17 0.00 | 27.76 -1.25 0.00 | 22.62 -1.07 0.00 | 19.97 -0.75 0.00 |
| N.E._GEN_SANDY PD 24062 | 19.72 1.19 0.00 | 17.54 0.96 0.00 | 17.09 0.75 0.00 | 15.92 0.69 0.00 | 15.96 0.77 0.00 | 18.92 1.00 0.00 | 26.68 1.46 0.00 | 32.25 1.83 0.00 | 33.51 1.96 0.00 | 33.18 1.97 0.00 | 33.91 2.01 0.00 | 34.13 2.11 0.03 | 34.52 2.20 0.01 | 31.65 1.96 0.07 | 32.35 2.01 0.04 | 30.43 1.84 0.08 | 30.09 1.79 0.09 | 30.01 1.81 0.06 | 29.75 1.84 0.05 | 34.40 2.25 0.00 | 38.96 2.34 0.00 | 30.89 1.89 0.00 | 25.15 1.47 0.00 | 21.92 1.20 0.00 |
| NARROWS_GT1_1 24228 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT1_2 24229 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT1_3 24230 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT1_4 24231 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT1_5 24232 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT1_6 24233 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT1_7 24234 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT1_8 24235 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT2_1 24236 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT2_2 24237 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT2_3 24238 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT2_4 24239 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT2_5 24240 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT2_6 24241 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT2_7 24242 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NARROWS_GT2_8 24243 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NEG CAPITAL___MECHNVIL 23645 | 19.95 1.41 0.00 | 17.71 1.13 0.00 | 17.25 0.91 0.00 | 16.07 0.84 0.00 | 16.12 0.94 0.00 | 19.10 1.18 0.00 | 26.91 1.69 0.00 | 32.92 2.49 0.00 | 34.08 2.52 0.00 | 33.71 2.50 0.00 | 34.45 2.55 0.00 | 34.77 2.72 0.00 | 35.12 2.78 0.00 | 32.23 2.47 0.00 | 32.87 2.49 0.00 | 30.86 2.18 0.00 | 30.58 2.19 0.00 | 30.35 2.09 0.00 | 30.08 2.12 0.00 | 34.79 2.64 0.00 | 39.51 2.89 0.00 | 31.30 2.29 0.00 | 25.46 1.78 0.00 | 22.09 1.37 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 18.05 -0.48 0.00 | 16.13 -0.45 0.00 | 15.86 -0.47 0.00 | 14.85 -0.38 0.00 | 14.86 -0.32 0.00 | 17.59 -0.32 0.00 | 24.66 -0.55 0.00 | 29.51 -0.91 0.00 | 30.42 -1.14 0.00 | 30.12 -1.09 0.00 | 30.72 -1.18 0.00 | 30.79 -1.25 0.00 | 31.01 -1.33 0.00 | 28.68 -1.07 0.00 | 29.29 -1.09 0.00 | 27.79 -0.89 0.00 | 27.51 -0.88 0.00 | 27.41 -0.85 0.00 | 27.17 -0.78 0.00 | 30.96 -1.19 0.00 | 35.49 -1.14 0.00 | 28.31 -0.70 0.00 | 23.28 -0.40 0.00 | 20.35 -0.37 0.00 |
| NEG CENTRAL___DRP 24199 | 18.76 0.22 0.00 | 16.74 0.17 0.00 | 16.45 0.11 0.00 | 15.37 0.14 0.00 | 15.38 0.20 0.00 | 18.20 0.29 0.00 | 25.70 0.48 0.00 | 30.97 0.55 0.00 | 31.99 0.44 0.00 | 31.65 0.44 0.00 | 32.31 0.41 0.00 | 32.40 0.35 0.00 | 32.63 0.29 0.00 | 30.17 0.42 0.00 | 30.75 0.36 0.00 | 29.11 0.43 0.00 | 28.79 0.40 0.00 | 28.65 0.40 0.00 | 28.40 0.45 0.00 | 32.48 0.32 0.00 | 37.24 0.62 0.00 | 29.59 0.58 0.00 | 24.21 0.52 0.00 | 21.07 0.35 0.00 |

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|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL___INDECK 23768 | 18.94 0.41 0.00 | 16.88 0.30 0.00 | 16.58 0.25 0.00 | 15.55 0.32 0.00 | 15.61 0.43 0.00 | 18.51 0.59 0.00 | 25.37 0.15 0.00 | 29.84 -0.58 0.00 | 30.70 -0.85 0.00 | 30.40 -0.81 0.00 | 30.97 -0.93 0.00 | 30.99 -1.06 0.00 | 31.14 -1.20 0.00 | 29.07 -0.68 0.00 | 29.44 -0.94 0.00 | 27.96 -0.72 0.00 | 27.71 -0.68 0.00 | 27.61 -0.65 0.00 | 27.37 -0.59 0.00 | 31.09 -1.06 0.00 | 35.78 -0.84 0.00 | 29.15 0.15 0.00 | 24.63 0.95 0.00 | 21.44 0.73 0.00 |
| NEG CENTRAL___SENECA 23627 | 18.87 0.33 0.00 | 16.83 0.25 0.00 | 16.53 0.20 0.00 | 15.46 0.23 0.00 | 15.49 0.30 0.00 | 18.35 0.43 0.00 | 25.92 0.71 0.00 | 31.21 0.79 0.00 | 32.22 0.66 0.00 | 31.87 0.66 0.00 | 32.51 0.61 0.00 | 32.56 0.51 0.00 | 32.76 0.42 0.00 | 30.35 0.60 0.00 | 30.90 0.52 0.00 | 29.28 0.60 0.00 | 28.93 0.54 0.00 | 28.82 0.57 0.00 | 28.54 0.59 0.00 | 32.57 0.42 0.00 | 37.43 0.81 0.00 | 29.79 0.78 0.00 | 24.39 0.71 0.00 | 21.22 0.50 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 19.17 0.63 0.00 | 17.11 0.53 0.00 | 16.80 0.46 0.00 | 15.69 0.46 0.00 | 15.71 0.53 0.00 | 18.58 0.66 0.00 | 26.30 1.08 0.00 | 31.73 1.31 0.00 | 32.85 1.29 0.00 | 32.47 1.25 0.00 | 33.14 1.24 0.00 | 33.23 1.19 0.00 | 33.44 1.10 0.00 | 30.86 1.10 0.00 | 31.50 1.12 0.00 | 29.79 1.12 0.00 | 29.47 1.08 0.00 | 29.36 1.10 0.00 | 29.10 1.15 0.00 | 33.34 1.19 0.00 | 38.23 1.61 0.00 | 30.34 1.33 0.00 | 24.77 1.09 0.00 | 21.53 0.81 0.00 |
| NEG MILLWOOD___DRP 24198 | 20.28 1.74 0.00 | 18.02 1.44 0.00 | 17.53 1.19 0.00 | 16.32 1.08 0.00 | 16.31 1.12 0.00 | 19.44 1.52 0.00 | 27.66 2.45 0.00 | 33.40 2.98 0.00 | 34.83 3.28 0.00 | 34.46 3.25 0.00 | 35.22 3.32 0.00 | 35.44 3.43 0.04 | 35.91 3.59 0.01 | 32.81 3.12 0.07 | 33.59 3.25 0.04 | 31.57 2.98 0.09 | 31.25 2.95 0.10 | 31.13 2.94 0.06 | 30.83 2.94 0.05 | 35.72 3.57 0.00 | 40.54 3.92 0.00 | 31.97 2.96 0.00 | 25.98 2.30 0.00 | 22.65 1.93 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 18.13 -0.41 0.00 | 16.40 -0.18 0.00 | 16.34 0.00 0.00 | 15.25 0.02 0.00 | 15.05 -0.14 0.00 | 17.76 -0.16 0.00 | 24.96 -0.25 0.00 | 30.06 -0.37 0.00 | 31.05 -0.50 0.00 | 30.69 -0.53 0.00 | 31.45 -0.45 0.00 | 31.40 -0.64 0.00 | 31.72 -0.61 0.00 | 29.13 -0.62 0.00 | 29.77 -0.61 0.00 | 28.04 -0.63 0.00 | 27.82 -0.57 0.00 | 27.64 -0.62 0.00 | 27.28 -0.67 0.00 | 31.48 -0.68 0.00 | 35.89 -0.73 0.00 | 28.20 -0.81 0.00 | 23.00 -0.69 0.00 | 20.30 -0.41 0.00 |
| NEG NORTH_KES_CHATAGAY 23792 | 17.92 -0.61 0.00 | 16.21 -0.36 0.00 | 16.16 -0.18 0.00 | 15.07 -0.17 0.00 | 14.88 -0.30 0.00 | 17.54 -0.38 0.00 | 24.66 -0.55 0.00 | 29.69 -0.73 0.00 | 30.67 -0.88 0.00 | 30.31 -0.91 0.00 | 31.10 -0.80 0.00 | 31.05 -0.99 0.00 | 31.37 -0.97 0.00 | 28.80 -0.95 0.00 | 29.44 -0.94 0.00 | 27.73 -0.95 0.00 | 27.51 -0.88 0.00 | 27.33 -0.93 0.00 | 26.95 -1.01 0.00 | 31.09 -1.06 0.00 | 35.45 -1.17 0.00 | 27.85 -1.16 0.00 | 22.71 -0.97 0.00 | 20.06 -0.66 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 18.04 -0.50 0.00 | 16.33 -0.25 0.00 | 16.27 -0.07 0.00 | 15.17 -0.06 0.00 | 14.97 -0.21 0.00 | 17.68 -0.23 0.00 | 24.86 -0.35 0.00 | 29.97 -0.46 0.00 | 30.89 -0.66 0.00 | 30.53 -0.69 0.00 | 31.32 -0.57 0.00 | 31.24 -0.80 0.00 | 31.53 -0.81 0.00 | 28.98 -0.77 0.00 | 29.62 -0.76 0.00 | 27.87 -0.80 0.00 | 27.68 -0.71 0.00 | 27.50 -0.76 0.00 | 27.14 -0.81 0.00 | 31.35 -0.80 0.00 | 35.74 -0.88 0.00 | 28.05 -0.96 0.00 | 22.86 -0.83 0.00 | 20.20 -0.52 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 18.04 -0.50 0.00 | 16.33 -0.25 0.00 | 16.27 -0.07 0.00 | 15.17 -0.06 0.00 | 14.97 -0.21 0.00 | 17.68 -0.23 0.00 | 24.86 -0.35 0.00 | 29.97 -0.46 0.00 | 30.89 -0.66 0.00 | 30.53 -0.69 0.00 | 31.32 -0.57 0.00 | 31.24 -0.80 0.00 | 31.53 -0.81 0.00 | 28.98 -0.77 0.00 | 29.62 -0.76 0.00 | 27.87 -0.80 0.00 | 27.68 -0.71 0.00 | 27.50 -0.76 0.00 | 27.14 -0.81 0.00 | 31.35 -0.80 0.00 | 35.74 -0.88 0.00 | 28.05 -0.96 0.00 | 22.86 -0.83 0.00 | 20.20 -0.52 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 18.04 -0.50 0.00 | 16.33 -0.25 0.00 | 16.27 -0.07 0.00 | 15.17 -0.06 0.00 | 14.97 -0.21 0.00 | 17.68 -0.23 0.00 | 24.86 -0.35 0.00 | 29.97 -0.46 0.00 | 30.89 -0.66 0.00 | 30.53 -0.69 0.00 | 31.32 -0.57 0.00 | 31.24 -0.80 0.00 | 31.53 -0.81 0.00 | 28.98 -0.77 0.00 | 29.62 -0.76 0.00 | 27.87 -0.80 0.00 | 27.68 -0.71 0.00 | 27.50 -0.76 0.00 | 27.14 -0.81 0.00 | 31.35 -0.80 0.00 | 35.74 -0.88 0.00 | 28.05 -0.96 0.00 | 22.86 -0.83 0.00 | 20.20 -0.52 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 18.28 -0.26 0.00 | 16.33 -0.25 0.00 | 16.09 -0.25 0.00 | 15.14 -0.09 0.00 | 15.20 0.02 0.00 | 17.92 0.00 0.00 | 24.91 -0.30 0.00 | 29.54 -0.88 0.00 | 30.04 -1.51 0.00 | 30.00 -1.22 0.00 | 30.37 -1.53 0.00 | 30.35 -1.70 0.00 | 30.53 -1.81 0.00 | 28.57 -1.19 0.00 | 28.95 -1.43 0.00 | 27.76 -0.92 0.00 | 27.51 -0.88 0.00 | 27.44 -0.82 0.00 | 27.23 -0.73 0.00 | 30.58 -1.58 0.00 | 35.23 -1.39 0.00 | 28.49 -0.52 0.00 | 23.71 0.02 0.00 | 20.80 0.08 0.00 |
| NEG WEST___LANCASTR 23811 | 18.20 -0.33 0.00 | 16.25 -0.33 0.00 | 16.00 -0.34 0.00 | 15.02 -0.21 0.00 | 15.06 -0.12 0.00 | 17.79 -0.13 0.00 | 24.91 -0.30 0.00 | 29.81 -0.61 0.00 | 30.42 -1.14 0.00 | 30.34 -0.87 0.00 | 30.78 -1.12 0.00 | 30.73 -1.31 0.00 | 30.91 -1.42 0.00 | 28.92 -0.83 0.00 | 29.35 -1.03 0.00 | 28.04 -0.63 0.00 | 27.79 -0.60 0.00 | 27.69 -0.57 0.00 | 27.48 -0.48 0.00 | 30.90 -1.25 0.00 | 35.74 -0.88 0.00 | 28.78 -0.23 0.00 | 23.78 0.09 0.00 | 20.70 -0.02 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 19.06 0.52 0.00 | 16.99 0.41 0.00 | 16.68 0.34 0.00 | 15.58 0.35 0.00 | 15.59 0.41 0.00 | 18.45 0.54 0.00 | 26.07 0.86 0.00 | 31.49 1.06 0.00 | 32.53 0.98 0.00 | 32.22 1.00 0.00 | 32.89 0.99 0.00 | 32.94 0.90 0.00 | 33.21 0.87 0.00 | 30.71 0.95 0.00 | 31.29 0.91 0.00 | 29.62 0.95 0.00 | 29.30 0.91 0.00 | 29.19 0.93 0.00 | 28.90 0.95 0.00 | 33.02 0.87 0.00 | 37.90 1.28 0.00 | 30.14 1.13 0.00 | 24.63 0.95 0.00 | 21.42 0.70 0.00 |
| NEG___GEN_MONROE 24207 | 18.67 0.13 0.00 | 16.64 0.07 0.00 | 16.39 0.05 0.00 | 15.37 0.14 0.00 | 15.41 0.23 0.00 | 18.26 0.34 0.00 | 25.54 0.33 0.00 | 30.48 0.06 0.00 | 31.33 -0.22 0.00 | 31.03 -0.19 0.00 | 31.61 -0.29 0.00 | 31.66 -0.38 0.00 | 31.82 -0.52 0.00 | 29.52 -0.24 0.00 | 30.11 -0.27 0.00 | 28.65 -0.03 0.00 | 28.39 0.00 0.00 | 28.29 0.03 0.00 | 28.06 0.11 0.00 | 31.83 -0.32 0.00 | 36.58 -0.04 0.00 | 29.30 0.29 0.00 | 24.18 0.50 0.00 | 21.11 0.39 0.00 |
| NEPA___ENERGY 23901 | 18.28 -0.26 0.00 | 16.33 -0.25 0.00 | 16.04 -0.29 0.00 | 15.07 -0.17 0.00 | 15.08 -0.11 0.00 | 17.83 -0.09 0.00 | 24.99 -0.23 0.00 | 30.06 -0.37 0.00 | 30.70 -0.85 0.00 | 30.59 -0.62 0.00 | 31.04 -0.86 0.00 | 30.92 -1.12 0.00 | 31.14 -1.20 0.00 | 29.13 -0.62 0.00 | 29.56 -0.82 0.00 | 28.22 -0.46 0.00 | 27.94 -0.45 0.00 | 27.83 -0.42 0.00 | 27.59 -0.36 0.00 | 31.00 -1.16 0.00 | 36.04 -0.59 0.00 | 28.92 -0.09 0.00 | 23.85 0.17 0.00 | 20.70 -0.02 0.00 |
| NEVERSink___HYD 23608 | 19.63 1.09 0.00 | 17.47 0.90 0.00 | 17.04 0.70 0.00 | 15.87 0.64 0.00 | 15.87 0.68 0.00 | 18.83 0.91 0.00 | 26.73 1.51 0.00 | 32.16 1.73 0.00 | 33.57 2.02 0.00 | 33.12 1.90 0.00 | 33.85 1.95 0.00 | 34.08 1.99 -0.04 | 34.39 2.04 -0.02 | 31.63 1.79 -0.09 | 32.29 1.85 -0.05 | 30.51 1.72 -0.11 | 30.16 1.65 -0.12 | 29.97 1.64 -0.08 | 29.72 1.71 -0.07 | 34.21 2.06 0.00 | 38.93 2.31 0.00 | 30.75 1.74 0.00 | 25.03 1.35 0.00 | 21.90 1.18 0.00 |
| NEWTON___FALLS_HYD 23847 | 17.76 -0.78 0.00 | 16.03 -0.55 0.00 | 15.86 -0.47 0.00 | 14.79 -0.44 0.00 | 14.68 -0.50 0.00 | 17.41 -0.50 0.00 | 24.91 -0.30 0.00 | 30.24 -0.18 0.00 | 31.33 -0.22 0.00 | 30.75 -0.47 0.00 | 31.58 -0.32 0.00 | 31.72 -0.32 0.00 | 31.92 -0.42 0.00 | 29.22 -0.54 0.00 | 29.86 -0.52 0.00 | 28.13 -0.54 0.00 | 27.82 -0.57 0.00 | 27.64 -0.62 0.00 | 26.89 -1.06 0.00 | 30.96 -1.19 0.00 | 35.56 -1.06 0.00 | 27.91 -1.10 0.00 | 22.71 -0.97 0.00 | 19.89 -0.83 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NIAGARA____ 23760 | 18.04 -0.50 0.00 | 16.11 -0.46 0.00 | 15.90 -0.44 0.00 | 14.96 -0.27 0.00 | 15.00 -0.18 0.00 | 17.68 -0.23 0.00 | 24.51 -0.71 0.00 | 28.93 -1.49 0.00 | 29.44 -2.11 0.00 | 29.37 -1.84 0.00 | 29.76 -2.14 0.00 | 29.74 -2.31 0.00 | 29.91 -2.43 0.00 | 28.00 -1.76 0.00 | 28.38 -2.01 0.00 | 27.21 -1.46 0.00 | 27.00 -1.39 0.00 | 26.93 -1.33 0.00 | 26.69 -1.26 0.00 | 30.00 -2.15 0.00 | 34.53 -2.09 0.00 | 27.94 -1.07 0.00 | 23.31 -0.38 0.00 | 20.51 -0.21 0.00 |
| NINE_MILE_1 23575 | 18.26 -0.28 0.00 | 16.33 -0.25 0.00 | 16.06 -0.28 0.00 | 14.99 -0.24 0.00 | 14.97 -0.21 0.00 | 17.68 -0.23 0.00 | 24.86 -0.35 0.00 | 29.94 -0.49 0.00 | 31.02 -0.54 0.00 | 30.69 -0.53 0.00 | 31.36 -0.54 0.00 | 31.47 -0.58 0.00 | 31.72 -0.61 0.00 | 29.25 -0.51 0.00 | 29.83 -0.55 0.00 | 28.22 -0.46 0.00 | 27.91 -0.48 0.00 | 27.81 -0.45 0.00 | 27.51 -0.45 0.00 | 31.58 -0.58 0.00 | 36.04 -0.59 0.00 | 28.60 -0.41 0.00 | 23.40 -0.28 0.00 | 20.43 -0.29 0.00 |
| NINE_MILE_2 23744 | 18.26 -0.28 0.00 | 16.33 -0.25 0.00 | 16.06 -0.28 0.00 | 14.99 -0.24 0.00 | 14.97 -0.21 0.00 | 17.68 -0.23 0.00 | 24.86 -0.35 0.00 | 29.94 -0.49 0.00 | 31.02 -0.54 0.00 | 30.69 -0.53 0.00 | 31.36 -0.54 0.00 | 31.47 -0.58 0.00 | 31.72 -0.61 0.00 | 29.25 -0.51 0.00 | 29.86 -0.52 0.00 | 28.22 -0.46 0.00 | 27.91 -0.48 0.00 | 27.81 -0.45 0.00 | 27.51 -0.45 0.00 | 31.58 -0.58 0.00 | 36.04 -0.59 0.00 | 28.60 -0.41 0.00 | 23.40 -0.28 0.00 | 20.43 -0.29 0.00 |
| NM_CAPITAL____DRP 24208 | 19.52 0.98 0.00 | 17.37 0.80 0.00 | 16.96 0.62 0.00 | 15.80 0.56 0.00 | 15.82 0.64 0.00 | 18.74 0.82 0.00 | 26.40 1.19 0.00 | 32.04 1.61 0.00 | 33.26 1.70 0.00 | 32.93 1.72 0.00 | 33.65 1.75 0.00 | 33.90 1.86 0.00 | 34.25 1.91 0.00 | 31.48 1.73 0.00 | 32.11 1.73 0.00 | 30.28 1.61 0.00 | 29.98 1.59 0.00 | 29.78 1.53 0.00 | 29.52 1.57 0.00 | 34.05 1.90 0.00 | 38.67 2.05 0.00 | 30.63 1.62 0.00 | 24.94 1.26 0.00 | 21.71 0.99 0.00 |
| NM_CENTRAL____DRP 24181 | 18.61 0.07 0.00 | 16.63 0.05 0.00 | 16.34 0.00 0.00 | 15.25 0.02 0.00 | 15.24 0.06 0.00 | 18.02 0.11 0.00 | 25.42 0.20 0.00 | 30.67 0.24 0.00 | 31.80 0.25 0.00 | 31.47 0.25 0.00 | 32.12 0.22 0.00 | 32.27 0.22 0.00 | 32.50 0.16 0.00 | 29.99 0.24 0.00 | 30.59 0.21 0.00 | 28.91 0.23 0.00 | 28.59 0.20 0.00 | 28.46 0.20 0.00 | 28.18 0.22 0.00 | 32.35 0.19 0.00 | 36.95 0.33 0.00 | 29.33 0.32 0.00 | 23.97 0.28 0.00 | 20.88 0.17 0.00 |
| NM_FRONTIER____DRP 24179 | 18.15 -0.39 0.00 | 16.21 -0.36 0.00 | 16.00 -0.34 0.00 | 15.05 -0.18 0.00 | 15.09 -0.09 0.00 | 17.79 -0.13 0.00 | 24.66 -0.55 0.00 | 29.15 -1.28 0.00 | 29.63 -1.92 0.00 | 29.59 -1.62 0.00 | 29.95 -1.95 0.00 | 29.93 -2.11 0.00 | 30.11 -2.23 0.00 | 28.21 -1.55 0.00 | 28.59 -1.79 0.00 | 27.41 -1.26 0.00 | 27.20 -1.19 0.00 | 27.13 -1.13 0.00 | 26.89 -1.06 0.00 | 30.23 -1.93 0.00 | 34.79 -1.83 0.00 | 28.14 -0.87 0.00 | 23.47 -0.21 0.00 | 20.66 -0.06 0.00 |
| NM_ST_REGIS____HYD 24053 | 17.31 -1.22 0.00 | 15.78 -0.80 0.00 | 15.73 -0.60 0.00 | 14.67 -0.56 0.00 | 14.47 -0.71 0.00 | 17.11 -0.81 0.00 | 23.85 -1.36 0.00 | 28.81 -1.61 0.00 | 29.75 -1.80 0.00 | 29.34 -1.87 0.00 | 30.14 -1.75 0.00 | 30.12 -1.92 0.00 | 30.40 -1.94 0.00 | 27.85 -1.90 0.00 | 28.47 -1.91 0.00 | 26.81 -1.86 0.00 | 26.57 -1.82 0.00 | 26.39 -1.87 0.00 | 26.11 -1.84 0.00 | 30.13 -2.03 0.00 | 34.46 -2.16 0.00 | 26.95 -2.06 0.00 | 21.96 -1.73 0.00 | 19.37 -1.35 0.00 |
| NORTHPORT____1 23551 | 25.17 1.69 -4.95 | 22.83 1.41 -4.84 | 21.33 1.13 -3.86 | 18.77 1.02 -2.51 | 20.78 1.05 -4.55 | 23.73 1.43 -4.38 | 27.40 2.19 0.01 | 33.03 2.62 0.01 | 36.08 3.16 -1.37 | 34.46 3.03 -0.22 | 35.05 3.16 0.00 | 36.14 3.33 -0.76 | 36.17 3.30 -0.53 | 35.72 3.06 -2.90 | 34.30 3.01 -0.91 | 33.26 2.67 -1.92 | 33.04 2.67 -1.98 | 32.27 2.71 -1.30 | 31.81 2.74 -1.12 | 35.58 3.41 -0.02 | 40.20 3.59 0.01 | 31.91 2.90 0.00 | 26.56 2.42 -0.46 | 25.83 1.93 -3.18 |
| NORTHPORT____2 23552 | 25.17 1.69 -4.95 | 22.83 1.41 -4.84 | 21.33 1.13 -3.86 | 18.77 1.02 -2.51 | 20.78 1.05 -4.55 | 23.73 1.43 -4.38 | 27.40 2.19 0.01 | 33.03 2.62 0.01 | 36.08 3.16 -1.37 | 34.46 3.03 -0.22 | 35.05 3.16 0.00 | 36.14 3.33 -0.76 | 36.17 3.30 -0.53 | 35.72 3.06 -2.90 | 34.30 3.01 -0.91 | 33.26 2.67 -1.92 | 33.04 2.67 -1.98 | 32.27 2.71 -1.30 | 31.81 2.74 -1.12 | 35.58 3.41 -0.02 | 40.20 3.59 0.01 | 31.91 2.90 0.00 | 26.56 2.42 -0.46 | 25.83 1.93 -3.18 |
| NORTHPORT____3 23553 | 25.48 1.98 -4.96 | 23.12 1.69 -4.85 | 21.70 1.49 -3.87 | 19.12 1.37 -2.51 | 21.14 1.40 -4.56 | 24.10 1.79 -4.39 | 27.61 2.40 0.00 | 33.07 2.65 0.00 | 36.18 3.25 -1.38 | 34.57 3.12 -0.23 | 35.13 3.22 0.00 | 36.18 3.36 -0.77 | 36.04 3.17 -0.54 | 35.64 2.98 -2.91 | 34.21 2.92 -0.92 | 33.18 2.58 -1.92 | 32.82 2.44 -1.99 | 32.11 2.54 -1.31 | 31.74 2.66 -1.13 | 35.59 3.41 -0.02 | 40.03 3.41 0.00 | 31.77 2.76 -0.01 | 26.78 2.63 -0.47 | 26.11 2.20 -3.19 |
| NORTHPORT____4 23650 | 25.48 1.98 -4.96 | 23.12 1.69 -4.85 | 21.70 1.49 -3.87 | 19.12 1.37 -2.51 | 21.14 1.40 -4.56 | 24.10 1.79 -4.39 | 27.61 2.40 0.00 | 33.07 2.65 0.00 | 36.18 3.25 -1.38 | 34.57 3.12 -0.23 | 35.13 3.22 0.00 | 36.18 3.36 -0.77 | 36.04 3.17 -0.54 | 35.64 2.98 -2.91 | 34.21 2.92 -0.92 | 33.18 2.58 -1.92 | 32.82 2.44 -1.99 | 32.11 2.54 -1.31 | 31.74 2.66 -1.13 | 35.59 3.41 -0.02 | 40.03 3.41 0.00 | 31.77 2.76 -0.01 | 26.78 2.63 -0.47 | 26.11 2.20 -3.19 |
| NORTHPORT____IC 23718 | 25.17 1.69 -4.95 | 22.83 1.41 -4.84 | 21.33 1.13 -3.86 | 18.77 1.02 -2.51 | 20.78 1.05 -4.55 | 23.73 1.43 -4.38 | 27.40 2.19 0.01 | 33.03 2.62 0.01 | 36.08 3.16 -1.37 | 34.46 3.03 -0.22 | 35.05 3.16 0.00 | 36.14 3.33 -0.76 | 36.17 3.30 -0.53 | 35.72 3.06 -2.90 | 34.30 3.01 -0.91 | 33.26 2.67 -1.92 | 33.04 2.67 -1.98 | 32.27 2.71 -1.30 | 31.81 2.74 -1.12 | 35.58 3.41 -0.02 | 40.20 3.59 0.01 | 31.91 2.90 0.00 | 26.56 2.42 -0.46 | 25.83 1.93 -3.18 |
| NPX_GEN_1385_PROXY 323591 | 24.90 1.41 -4.95 | 22.58 1.16 -4.84 | 21.28 1.08 -3.86 | 18.77 1.02 -2.51 | 20.78 1.05 -4.55 | 23.68 1.38 -4.38 | 27.20 1.99 0.01 | 33.03 2.62 0.01 | 36.05 3.12 -1.37 | 34.46 3.03 -0.22 | 35.05 3.16 0.00 | 36.14 3.33 -0.76 | 35.58 2.72 -0.53 | 35.31 2.65 -2.90 | 33.72 2.43 -0.91 | 32.69 2.09 -1.92 | 32.28 1.90 -1.98 | 31.71 2.15 -1.30 | 31.45 2.38 -1.12 | 35.58 3.41 -0.02 | 39.73 3.11 0.01 | 31.33 2.32 0.00 | 26.25 2.11 -0.46 | 25.52 1.62 -3.18 |
| NPX_GEN_CSC 323557 | 25.13 1.63 -4.96 | 22.79 1.36 -4.85 | 21.26 1.05 -3.87 | 18.75 1.01 -2.51 | 20.73 0.99 -4.56 | 23.68 1.38 -4.39 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 36.34 3.41 -1.38 | 34.72 3.28 -0.23 | 35.44 3.54 0.00 | 36.66 3.85 -0.77 | 36.69 3.82 -0.54 | 36.24 3.57 -2.91 | 34.67 3.37 -0.92 | 33.58 2.98 -1.92 | 33.42 3.04 -1.99 | 32.65 3.08 -1.31 | 32.18 3.10 -1.13 | 36.36 4.18 -0.02 | 40.83 4.21 0.00 | 32.24 3.22 -0.01 | 26.80 2.65 -0.47 | 26.05 2.13 -3.19 |
| NSINS_S_GLNS_FALLS 23858 | 20.19 1.65 0.00 | 17.92 1.34 0.00 | 17.43 1.09 0.00 | 16.26 1.02 0.00 | 16.32 1.14 0.00 | 19.35 2.08 0.00 | 27.28 2.07 0.00 | 33.65 3.22 0.00 | 34.77 3.22 0.00 | 34.37 3.15 0.00 | 35.12 3.22 0.00 | 35.47 3.43 0.00 | 35.86 3.52 0.00 | 32.85 3.09 0.00 | 33.51 3.13 0.00 | 31.20 2.52 0.00 | 30.86 2.47 0.00 | 30.63 2.37 0.00 | 30.36 2.40 0.00 | 35.14 2.99 0.00 | 39.92 3.30 0.00 | 31.65 2.64 0.00 | 25.72 2.04 0.00 | 22.31 1.60 0.00 |
| NUCOR_STEEL____DRP 24197 | 19.04 0.50 0.00 | 16.99 0.41 0.00 | 16.70 0.36 0.00 | 15.58 0.35 0.00 | 15.61 0.43 0.00 | 18.45 0.54 0.00 | 26.07 0.86 0.00 | 31.43 1.00 0.00 | 32.53 0.98 0.00 | 32.15 0.94 0.00 | 32.82 0.93 0.00 | 32.94 0.90 0.00 | 33.15 0.81 0.00 | 30.59 0.83 0.00 | 31.23 0.85 0.00 | 29.54 0.86 0.00 | 29.21 0.82 0.00 | 29.11 0.85 0.00 | 28.85 0.89 0.00 | 33.05 0.90 0.00 | 37.90 1.28 0.00 | 30.08 1.07 0.00 | 24.56 0.88 0.00 | 21.36 0.64 0.00 |

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| NYISO_LBMP_REFERENCE 24008 | 18.54 0.00 0.00 | 16.58 0.00 0.00 | 16.34 0.00 0.00 | 15.23 0.00 0.00 | 15.18 0.00 0.00 | 17.92 0.00 0.00 | 25.22 0.00 0.00 | 30.42 0.00 0.00 | 31.55 0.00 0.00 | 31.22 0.00 0.00 | 31.90 0.00 0.00 | 32.04 0.00 0.00 | 32.34 0.00 0.00 | 29.76 0.00 0.00 | 30.38 0.00 0.00 | 28.68 0.00 0.00 | 28.39 0.00 0.00 | 28.26 0.00 0.00 | 27.95 0.00 0.00 | 32.15 0.00 0.00 | 36.62 0.00 0.00 | 29.01 0.00 0.00 | 23.68 0.00 0.00 | 20.72 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 25.44 1.95 -4.96 | 23.07 1.64 -4.85 | 21.57 1.36 -3.87 | 18.98 1.23 -2.51 | 21.00 1.26 -4.56 | 24.01 1.70 -4.39 | 27.81 2.60 0.00 | 33.40 2.98 0.00 | 36.53 3.60 -1.38 | 34.91 3.47 -0.23 | 35.54 3.64 0.00 | 36.63 3.81 -0.77 | 36.69 3.82 -0.54 | 36.24 3.57 -2.91 | 34.76 3.46 -0.92 | 33.70 3.10 -1.92 | 33.51 3.12 -1.99 | 32.70 3.14 -1.31 | 32.24 3.16 -1.13 | 36.17 3.99 -0.02 | 40.83 4.21 0.00 | 32.35 3.34 -0.01 | 27.04 2.89 -0.47 | 26.23 2.32 -3.19 |
| NYPA_GOWANUS____GT5 24156 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NYPA_GOWANUS____GT6 24157 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |
| NYPA_HARLEM__RVR__GT1 24160 | 20.39 1.85 0.00 | 18.10 1.53 0.00 | 17.55 1.21 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.16 2.74 0.00 | 34.61 3.06 0.00 | 34.42 3.18 -0.02 | 35.19 3.29 -0.01 | 33.24 3.33 2.14 | 33.19 3.46 2.61 | 37.42 3.12 -4.54 | 37.52 3.19 -3.95 | 36.70 2.98 -5.04 | 38.62 2.95 -7.28 | 34.54 2.91 -3.37 | 51.07 2.96 -20.15 | 38.64 3.50 -2.98 | 37.90 3.81 2.53 | 28.80 3.05 3.26 | 26.75 2.42 -0.65 | 22.76 2.03 -0.02 |
| NYPA_HARLEM__RVR__GT2 24161 | 20.39 1.85 0.00 | 18.10 1.53 0.00 | 17.55 1.21 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.16 2.74 0.00 | 34.61 3.06 0.00 | 34.42 3.18 -0.02 | 35.19 3.29 -0.01 | 33.24 3.33 2.14 | 33.19 3.46 2.61 | 37.42 3.12 -4.54 | 37.52 3.19 -3.95 | 36.70 2.98 -5.04 | 38.62 2.95 -7.28 | 34.54 2.91 -3.37 | 51.07 2.96 -20.15 | 38.64 3.50 -2.98 | 37.90 3.81 2.53 | 28.80 3.05 3.26 | 26.75 2.42 -0.65 | 22.76 2.03 -0.02 |
| NYPA_KENT____GT 24152 | 20.34 1.80 -0.01 | 18.05 1.48 0.00 | 17.50 1.16 0.00 | 16.29 1.05 0.00 | 16.21 1.03 0.00 | 19.33 1.42 0.00 | 27.41 2.19 0.00 | 33.23 2.80 -0.01 | 34.71 3.16 0.00 | 34.54 3.28 -0.04 | 35.26 3.35 -0.01 | 36.74 3.49 -1.21 | 36.39 3.59 -0.47 | 35.44 3.27 -2.41 | 35.20 3.34 -1.47 | 34.90 3.13 -3.09 | 34.66 3.07 -3.20 | 33.41 3.05 -2.10 | 32.84 3.07 -1.81 | 35.73 3.57 -0.01 | 40.50 3.88 0.00 | 32.26 3.13 -0.12 | 26.17 2.46 -0.02 | 22.73 2.01 -0.01 |
| NYPA_POUCH1____GT 24155 | 20.34 1.80 -0.01 | 18.04 1.46 0.00 | 17.50 1.16 0.00 | 16.27 1.04 0.00 | 16.18 1.00 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.18 2.74 -0.02 | 34.58 3.03 0.00 | 34.48 3.22 -0.05 | 35.13 3.22 -0.01 | 36.68 3.40 -1.24 | 36.31 3.52 -0.45 | 35.28 3.18 -2.34 | 35.15 3.25 -1.52 | 34.72 3.04 -3.01 | 34.53 2.98 -3.16 | 33.27 2.97 -2.04 | 32.81 2.99 -1.87 | 35.67 3.50 -0.01 | 40.46 3.85 0.00 | 32.27 3.07 -0.19 | 26.13 2.42 -0.03 | 22.76 2.03 -0.01 |
| NYPA_VERNON____GT2 24162 | 20.30 1.76 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.20 1.02 0.00 | 19.33 1.42 0.00 | 27.41 2.19 0.00 | 33.20 2.77 0.00 | 34.68 3.12 0.00 | 34.51 3.25 -0.04 | 35.19 3.29 -0.01 | 36.68 3.43 -1.21 | 36.33 3.52 -0.47 | 35.38 3.21 -2.41 | 35.14 3.28 -1.47 | 34.84 3.07 -3.09 | 34.60 3.01 -3.20 | 33.36 3.00 -2.10 | 32.79 3.02 -1.81 | 35.67 3.50 -0.01 | 40.39 3.77 0.00 | 32.14 3.07 -0.06 | 26.12 2.42 -0.02 | 22.67 1.95 0.00 |
| NYPA_VERNON____GT3 24163 | 20.30 1.76 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.20 1.02 0.00 | 19.33 1.42 0.00 | 27.41 2.19 0.00 | 33.20 2.77 0.00 | 34.68 3.12 0.00 | 34.51 3.25 -0.04 | 35.19 3.29 -0.01 | 36.68 3.43 -1.21 | 36.33 3.52 -0.47 | 35.38 3.21 -2.41 | 35.14 3.28 -1.47 | 34.84 3.07 -3.09 | 34.60 3.01 -3.20 | 33.36 3.00 -2.10 | 32.79 3.02 -1.81 | 35.67 3.50 -0.01 | 40.39 3.77 0.00 | 32.14 3.07 -0.06 | 26.12 2.42 -0.02 | 22.67 1.95 0.00 |
| NYPA__ASTORIA_CC1 323568 | 20.30 1.76 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.13 3.22 -0.01 | 36.62 3.36 -1.21 | 36.26 3.46 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.30 2.94 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.36 3.74 0.00 | 32.04 3.02 -0.01 | 26.09 2.39 -0.01 | 22.65 1.93 0.00 |
| NYPA__ASTORIA_CC2 323569 | 20.30 1.76 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.13 3.22 -0.01 | 36.62 3.36 -1.21 | 36.26 3.46 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.30 2.94 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.36 3.74 0.00 | 32.04 3.02 -0.01 | 26.09 2.39 -0.01 | 22.65 1.93 0.00 |
| NYPA__HOLTSVILL 23794 | 25.31 1.82 -4.96 | 22.97 1.54 -4.85 | 21.44 1.23 -3.87 | 18.89 1.14 -2.51 | 20.89 1.15 -4.56 | 23.88 1.58 -4.39 | 27.64 2.42 0.00 | 33.37 2.95 0.00 | 36.56 3.63 -1.38 | 34.94 3.50 -0.23 | 35.64 3.73 0.00 | 36.82 4.01 -0.77 | 36.85 3.98 -0.54 | 36.39 3.72 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.59 3.21 -1.99 | 32.82 3.25 -1.31 | 32.35 3.27 -1.13 | 36.42 4.24 -0.02 | 41.02 4.39 0.00 | 32.44 3.42 -0.01 | 27.02 2.87 -0.47 | 26.23 2.32 -3.19 |
| NYPA__HELLGATE_GT1 24158 | 20.41 1.85 -0.02 | 18.10 1.53 0.00 | 17.55 1.21 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.16 2.74 0.00 | 34.61 3.06 0.00 | 34.42 3.18 -0.02 | 35.19 3.29 -0.01 | 39.00 3.33 -3.62 | 38.97 3.46 -3.17 | 31.32 3.12 1.56 | 31.44 3.19 2.13 | 30.45 2.98 1.21 | 30.40 2.95 0.94 | 30.40 2.91 0.77 | 30.40 2.96 0.52 | 32.69 3.50 2.97 | 42.96 3.81 -2.53 | 35.33 3.05 -3.28 | 39.02 2.42 -12.92 | 22.75 2.03 0.00 |
| NYPA__HELLGATE_GT2 24159 | 20.41 1.85 -0.02 | 18.10 1.53 0.00 | 17.55 1.21 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.31 1.40 0.00 | 27.36 2.14 0.00 | 33.16 2.74 0.00 | 34.61 3.06 0.00 | 34.42 3.18 -0.02 | 35.19 3.29 -0.01 | 39.00 3.33 -3.62 | 38.97 3.46 -3.17 | 31.32 3.12 1.56 | 31.44 3.19 2.13 | 30.45 2.98 1.21 | 30.40 2.95 0.94 | 30.40 2.91 0.77 | 30.40 2.96 0.52 | 32.69 3.50 2.97 | 42.96 3.81 -2.53 | 35.33 3.05 -3.28 | 39.02 2.42 -12.92 | 22.75 2.03 0.00 |
| NYS_BARGE__HYD 23848 | 18.31 -0.22 0.00 | 16.35 -0.23 0.00 | 16.13 -0.21 0.00 | 15.17 -0.06 0.00 | 15.21 0.03 0.00 | 17.95 0.04 0.00 | 24.99 -0.23 0.00 | 29.60 -0.82 0.00 | 30.13 -1.42 0.00 | 30.06 -1.16 0.00 | 30.46 -1.44 0.00 | 30.44 -1.60 0.00 | 30.62 -1.71 0.00 | 28.65 -1.10 0.00 | 29.04 -1.34 0.00 | 27.82 -0.86 0.00 | 27.60 -0.79 0.00 | 27.52 -0.73 0.00 | 27.28 -0.67 0.00 | 30.68 -1.48 0.00 | 35.34 -1.28 0.00 | 28.57 -0.44 0.00 | 23.78 0.09 0.00 | 20.84 0.12 0.00 |

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| O.H_GEN_BRUCE 24063 | 18.09 -0.44 0.00 | 16.18 -0.40 0.00 | 15.93 -0.41 0.00 | 14.98 -0.26 0.00 | 15.02 -0.17 0.00 | 17.72 -0.20 0.00 | 24.64 -0.58 0.00 | 29.24 -1.19 0.00 | 29.32 -1.74 0.50 | 29.72 -1.50 0.00 | 30.14 -1.75 0.00 | 30.09 -1.95 0.00 | 30.30 -2.04 0.00 | 28.33 -1.43 0.00 | 28.74 -1.64 0.00 | 27.50 -1.18 0.00 | 27.26 -1.14 0.00 | 27.18 -1.07 0.00 | 26.95 -1.01 0.00 | 30.29 -1.86 0.00 | 34.97 -1.65 0.00 | 28.20 -0.81 0.00 | 23.42 -0.26 0.00 | 20.53 -0.19 0.00 |
| OAK ORCHARD___HYD 24046 | 18.44 -0.09 0.00 | 16.46 -0.12 0.00 | 16.19 -0.15 0.00 | 15.17 -0.06 0.00 | 15.20 0.02 0.00 | 17.99 0.07 0.00 | 25.17 -0.05 0.00 | 30.06 -0.37 0.00 | 30.92 -0.63 0.00 | 30.65 -0.56 0.00 | 31.23 -0.67 0.00 | 31.31 -0.74 0.00 | 31.50 -0.84 0.00 | 29.19 -0.57 0.00 | 29.77 -0.61 0.00 | 28.30 -0.37 0.00 | 28.02 -0.37 0.00 | 27.92 -0.34 0.00 | 27.67 -0.28 0.00 | 31.48 -0.68 0.00 | 36.07 -0.55 0.00 | 28.86 -0.15 0.00 | 23.80 0.12 0.00 | 20.82 0.10 0.00 |
| OCC_CHEM___DRP 24175 | 18.17 -0.37 0.00 | 16.25 -0.33 0.00 | 16.03 -0.31 0.00 | 15.07 -0.17 0.00 | 15.12 -0.06 0.00 | 17.83 -0.09 0.00 | 24.71 -0.50 0.00 | 29.21 -1.22 0.00 | 29.69 -1.86 0.00 | 29.66 -1.56 0.00 | 30.02 -1.88 0.00 | 29.99 -2.05 0.00 | 30.17 -2.17 0.00 | 28.27 -1.49 0.00 | 28.65 -1.73 0.00 | 27.47 -1.20 0.00 | 27.26 -1.14 0.00 | 27.18 -1.07 0.00 | 26.95 -1.01 0.00 | 30.29 -1.86 0.00 | 34.86 -1.76 0.00 | 28.23 -0.78 0.00 | 23.52 -0.17 0.00 | 20.68 -0.04 0.00 |
| OLIN_CORP_DRP 24177 | 18.18 -0.35 0.00 | 16.25 -0.33 0.00 | 16.03 -0.31 0.00 | 15.08 -0.15 0.00 | 15.12 -0.06 0.00 | 17.83 -0.09 0.00 | 24.76 -0.45 0.00 | 29.30 -1.13 0.00 | 29.79 -1.77 0.00 | 29.75 -1.47 0.00 | 30.11 -1.79 0.00 | 30.09 -1.95 0.00 | 30.27 -2.07 0.00 | 28.33 -1.43 0.00 | 28.74 -1.64 0.00 | 27.53 -1.15 0.00 | 27.31 -1.08 0.00 | 27.24 -1.02 0.00 | 27.00 -0.95 0.00 | 30.35 -1.80 0.00 | 34.97 -1.65 0.00 | 28.28 -0.73 0.00 | 23.57 -0.12 0.00 | 20.70 -0.02 0.00 |
| ONEIDA_HERK_LFGE 323681 | 18.87 0.33 0.00 | 16.84 0.27 0.00 | 16.57 0.23 0.00 | 15.43 0.20 0.00 | 15.39 0.21 0.00 | 18.24 0.32 0.00 | 25.90 0.68 0.00 | 31.40 0.97 0.00 | 32.53 0.98 0.00 | 32.03 0.81 0.00 | 32.79 0.89 0.00 | 32.97 0.93 0.00 | 33.21 0.87 0.00 | 30.47 0.71 0.00 | 31.11 0.73 0.00 | 29.34 0.66 0.00 | 29.02 0.62 0.00 | 28.85 0.59 0.00 | 28.54 0.59 0.00 | 32.86 0.71 0.00 | 37.65 1.03 0.00 | 29.71 0.70 0.00 | 24.21 0.52 0.00 | 21.07 0.35 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 18.67 0.13 0.00 | 16.68 0.10 0.00 | 16.39 0.05 0.00 | 15.30 0.06 0.00 | 15.29 0.11 0.00 | 18.08 0.16 0.00 | 25.49 0.28 0.00 | 30.79 0.37 0.00 | 31.93 0.38 0.00 | 31.56 0.34 0.00 | 32.25 0.35 0.00 | 32.37 0.32 0.00 | 32.63 0.29 0.00 | 30.08 0.33 0.00 | 30.68 0.30 0.00 | 28.99 0.32 0.00 | 28.68 0.28 0.00 | 28.57 0.31 0.00 | 28.29 0.34 0.00 | 32.48 0.32 0.00 | 37.10 0.48 0.00 | 29.44 0.44 0.00 | 24.04 0.36 0.00 | 20.95 0.23 0.00 |
| ONONDAGA___COGEN 23986 | 18.67 0.13 0.00 | 16.69 0.12 0.00 | 16.40 0.07 0.00 | 15.31 0.08 0.00 | 15.30 0.12 0.00 | 18.08 0.16 0.00 | 25.47 0.25 0.00 | 30.73 0.30 0.00 | 31.84 0.28 0.00 | 31.50 0.28 0.00 | 32.15 0.26 0.00 | 32.30 0.26 0.00 | 32.53 0.19 0.00 | 29.99 0.24 0.00 | 30.59 0.21 0.00 | 28.93 0.26 0.00 | 28.62 0.23 0.00 | 28.51 0.25 0.00 | 28.23 0.28 0.00 | 32.41 0.26 0.00 | 37.02 0.40 0.00 | 29.39 0.38 0.00 | 23.99 0.31 0.00 | 20.93 0.21 0.00 |
| ONTARIO___LFGE 23819 | 18.87 0.33 0.00 | 16.83 0.25 0.00 | 16.53 0.20 0.00 | 15.46 0.23 0.00 | 15.49 0.30 0.00 | 18.35 0.43 0.00 | 25.92 0.71 0.00 | 31.21 0.79 0.00 | 32.22 0.66 0.00 | 31.87 0.66 0.00 | 32.51 0.61 0.00 | 32.56 0.51 0.00 | 32.76 0.42 0.00 | 30.35 0.60 0.00 | 30.90 0.52 0.00 | 29.28 0.60 0.00 | 28.93 0.54 0.00 | 28.82 0.57 0.00 | 28.54 0.59 0.00 | 32.57 0.42 0.00 | 37.43 0.81 0.00 | 29.79 0.78 0.00 | 24.39 0.71 0.00 | 21.22 0.50 0.00 |
| OSWEGATCHIE___HYD 24044 | 17.76 -0.78 0.00 | 16.03 -0.55 0.00 | 15.86 -0.47 0.00 | 14.79 -0.44 0.00 | 14.68 -0.50 0.00 | 17.41 -0.50 0.00 | 24.91 -0.30 0.00 | 30.24 -0.18 0.00 | 31.33 -0.22 0.00 | 30.75 -0.47 0.00 | 31.58 -0.32 0.00 | 31.72 -0.32 0.00 | 31.92 -0.42 0.00 | 29.22 -0.54 0.00 | 29.86 -0.52 0.00 | 28.13 -0.54 0.00 | 27.82 -0.57 0.00 | 27.64 -0.62 0.00 | 26.89 -1.06 0.00 | 30.96 -1.19 0.00 | 35.56 -1.06 0.00 | 27.91 -1.10 0.00 | 22.71 -0.97 0.00 | 19.89 -0.83 0.00 |
| OSWEGO___5 23606 | 18.37 -0.17 0.00 | 16.43 -0.15 0.00 | 16.16 -0.18 0.00 | 15.08 -0.15 0.00 | 15.06 -0.12 0.00 | 17.79 -0.13 0.00 | 25.01 -0.20 0.00 | 30.15 -0.27 0.00 | 31.24 -0.32 0.00 | 30.90 -0.31 0.00 | 31.55 -0.35 0.00 | 31.69 -0.35 0.00 | 31.95 -0.39 0.00 | 29.46 -0.30 0.00 | 30.05 -0.33 0.00 | 28.39 -0.29 0.00 | 28.11 -0.28 0.00 | 27.98 -0.28 0.00 | 27.70 -0.25 0.00 | 31.80 -0.35 0.00 | 36.29 -0.33 0.00 | 28.81 -0.20 0.00 | 23.54 -0.14 0.00 | 20.57 -0.15 0.00 |
| OSWEGO___6 23613 | 18.37 -0.17 0.00 | 16.43 -0.15 0.00 | 16.16 -0.18 0.00 | 15.08 -0.15 0.00 | 15.06 -0.12 0.00 | 17.79 -0.13 0.00 | 25.01 -0.20 0.00 | 30.15 -0.27 0.00 | 31.24 -0.32 0.00 | 30.90 -0.31 0.00 | 31.55 -0.35 0.00 | 31.69 -0.35 0.00 | 31.95 -0.39 0.00 | 29.46 -0.30 0.00 | 30.05 -0.33 0.00 | 28.39 -0.29 0.00 | 28.11 -0.28 0.00 | 27.98 -0.28 0.00 | 27.70 -0.25 0.00 | 31.80 -0.35 0.00 | 36.29 -0.33 0.00 | 28.81 -0.20 0.00 | 23.54 -0.14 0.00 | 20.57 -0.15 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 18.46 -0.07 0.00 | 16.49 -0.08 0.00 | 16.26 -0.08 0.00 | 15.30 0.06 0.00 | 15.33 0.15 0.00 | 18.10 0.18 0.00 | 25.22 0.00 0.00 | 29.97 -0.46 0.00 | 30.51 -1.04 0.00 | 30.47 -0.75 0.00 | 30.85 -1.05 0.00 | 30.79 -1.25 0.00 | 31.01 -1.33 0.00 | 29.01 -0.74 0.00 | 29.41 -0.97 0.00 | 28.16 -0.52 0.00 | 27.88 -0.51 0.00 | 27.81 -0.45 0.00 | 27.59 -0.36 0.00 | 31.03 -1.13 0.00 | 35.74 -0.88 0.00 | 28.89 -0.12 0.00 | 23.99 0.31 0.00 | 20.99 0.27 0.00 |
| OXBOW___ 24026 | 18.37 -0.17 0.00 | 16.40 -0.18 0.00 | 16.18 -0.16 0.00 | 15.20 -0.03 0.00 | 15.26 0.08 0.00 | 18.01 0.09 0.00 | 25.04 -0.18 0.00 | 29.69 -0.73 0.00 | 30.20 -1.36 0.00 | 30.16 -1.06 0.00 | 30.56 -1.34 0.00 | 30.51 -1.54 0.00 | 30.69 -1.65 0.00 | 28.74 -1.01 0.00 | 29.13 -1.25 0.00 | 27.93 -0.75 0.00 | 27.68 -0.71 0.00 | 27.61 -0.65 0.00 | 27.37 -0.59 0.00 | 30.77 -1.38 0.00 | 35.45 -1.17 0.00 | 28.66 -0.35 0.00 | 23.85 0.17 0.00 | 20.88 0.17 0.00 |
| OXY_CHEM_DSASP 323612 | 18.17 -0.37 0.00 | 16.25 -0.33 0.00 | 16.03 -0.31 0.00 | 15.07 -0.17 0.00 | 15.12 -0.06 0.00 | 17.83 -0.09 0.00 | 24.71 -0.50 0.00 | 29.21 -1.22 0.00 | 29.69 -1.86 0.00 | 29.66 -1.56 0.00 | 30.02 -1.88 0.00 | 29.99 -2.05 0.00 | 30.17 -2.17 0.00 | 28.27 -1.49 0.00 | 28.65 -1.73 0.00 | 27.47 -1.20 0.00 | 27.26 -1.14 0.00 | 27.18 -1.07 0.00 | 26.95 -1.01 0.00 | 30.29 -1.86 0.00 | 34.86 -1.76 0.00 | 28.23 -0.78 0.00 | 23.52 -0.17 0.00 | 20.68 -0.04 0.00 |
| PEEKSKILL___ 23653 | 19.96 1.43 0.00 | 17.77 1.19 0.00 | 17.27 0.93 0.00 | 16.07 0.84 0.00 | 16.05 0.87 0.00 | 19.13 1.22 0.00 | 27.13 1.92 0.00 | 32.83 2.40 0.00 | 34.30 2.75 0.00 | 33.98 2.75 -0.02 | 34.71 2.81 0.00 | 35.50 2.92 -0.53 | 35.58 3.04 -0.21 | 33.56 2.74 -1.07 | 33.83 2.80 -0.65 | 32.63 2.58 -1.37 | 32.37 2.56 -1.42 | 31.74 2.54 -0.93 | 31.30 2.54 -0.80 | 35.15 2.99 0.00 | 39.88 3.26 0.00 | 31.60 2.58 0.00 | 25.70 2.01 0.00 | 22.31 1.60 0.00 |
| PGE MADISON___WINDPWR 24146 | 20.00 1.46 0.00 | 17.82 1.24 0.00 | 17.47 1.13 0.00 | 16.30 1.07 0.00 | 16.32 1.14 0.00 | 19.39 1.47 0.00 | 27.69 2.47 0.00 | 33.62 3.19 0.00 | 34.71 3.16 0.00 | 34.12 2.90 0.00 | 34.96 3.06 0.00 | 35.12 3.08 0.00 | 35.31 2.98 0.00 | 32.46 2.71 0.00 | 33.18 2.80 0.00 | 31.34 2.67 0.00 | 30.95 2.56 0.00 | 30.77 2.52 0.00 | 30.61 2.66 0.00 | 35.18 3.02 0.00 | 40.47 3.85 0.00 | 31.88 2.87 0.00 | 25.93 2.25 0.00 | 22.48 1.76 0.00 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PIERCEFIELD___HYD 23852 | 17.15 -1.39 0.00 | 15.63 -0.94 0.00 | 15.59 -0.75 0.00 | 14.53 -0.70 0.00 | 14.35 -0.84 0.00 | 16.97 -0.95 0.00 | 23.58 -1.64 0.00 | 28.48 -1.95 0.00 | 29.44 -2.11 0.00 | 29.00 -2.22 0.00 | 29.79 -2.11 0.00 | 29.80 -2.24 0.00 | 30.07 -2.26 0.00 | 27.55 -2.20 0.00 | 28.16 -2.22 0.00 | 26.53 -2.15 0.00 | 26.29 -2.10 0.00 | 26.11 -2.15 0.00 | 25.86 -2.10 0.00 | 29.81 -2.35 0.00 | 34.13 -2.49 0.00 | 26.69 -2.32 0.00 | 21.74 -1.94 0.00 | 19.16 -1.55 0.00 |
| PINELAWN_CC_1 323563 | 25.46 1.96 -4.96 | 23.09 1.66 -4.85 | 21.58 1.37 -3.87 | 18.99 1.25 -2.51 | 21.02 1.28 -4.56 | 24.02 1.72 -4.39 | 27.81 2.60 0.00 | 33.59 3.16 0.00 | 36.66 3.72 -1.38 | 35.06 3.62 -0.23 | 35.64 3.73 0.00 | 36.72 3.91 -0.77 | 36.79 3.91 -0.54 | 36.27 3.60 -2.91 | 34.85 3.55 -0.92 | 33.78 3.18 -1.92 | 33.53 3.15 -1.99 | 32.76 3.19 -1.31 | 32.32 3.24 -1.13 | 36.17 3.99 -0.02 | 40.87 4.25 0.00 | 32.44 3.42 -0.01 | 26.97 2.82 -0.47 | 26.19 2.28 -3.19 |
| PJM_GEN_KEystone 24065 | 18.72 0.19 0.00 | 16.69 0.12 0.00 | 16.35 0.02 0.00 | 15.31 0.08 0.00 | 15.33 0.15 0.00 | 18.17 0.25 0.00 | 25.52 0.30 0.00 | 30.67 0.24 0.00 | 31.55 0.00 0.00 | 31.38 0.16 -0.01 | 31.93 0.03 0.00 | 32.12 -0.13 -0.20 | 32.25 -0.16 -0.08 | 30.31 0.15 -0.41 | 30.69 0.06 -0.25 | 29.45 0.26 -0.52 | 29.19 0.26 -0.54 | 28.89 0.28 -0.35 | 28.59 0.34 -0.31 | 32.03 -0.13 0.00 | 36.91 0.29 0.00 | 29.50 0.49 0.00 | 24.28 0.59 0.00 | 21.09 0.37 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 25.33 1.84 -4.96 | 22.97 1.54 -4.85 | 21.48 1.27 -3.87 | 18.90 1.16 -2.51 | 20.92 1.18 -4.56 | 23.90 1.59 -4.39 | 27.61 2.40 0.00 | 33.31 2.89 0.00 | 36.34 3.41 -1.38 | 34.69 3.25 -0.23 | 35.25 3.35 0.00 | 36.31 3.49 -0.77 | 36.37 3.49 -0.54 | 35.88 3.21 -2.91 | 34.52 3.22 -0.92 | 33.47 2.87 -1.92 | 33.22 2.84 -1.99 | 32.45 2.88 -1.31 | 31.99 2.91 -1.13 | 35.75 3.57 -0.02 | 40.39 3.77 0.00 | 32.12 3.10 -0.01 | 26.69 2.53 -0.47 | 25.94 2.03 -3.19 |
| PJM_GEN_VFT_PROXY 323633 | 20.17 1.63 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.18 0.94 0.00 | 16.15 0.97 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.10 2.68 0.00 | 34.55 3.00 0.00 | 34.35 3.09 -0.04 | 35.00 3.09 -0.01 | 36.35 3.17 -1.13 | 36.04 3.27 -0.44 | 35.00 2.98 -2.27 | 34.84 3.07 -1.39 | 34.45 2.87 -2.91 | 34.24 2.84 -3.01 | 33.09 2.85 -1.98 | 32.57 2.91 -1.71 | 35.44 3.28 -0.01 | 40.10 3.48 0.00 | 31.95 2.93 -0.01 | 26.04 2.34 -0.01 | 22.54 1.82 0.00 |
| PLEASANTVLY___LBMP 24000 | 19.89 1.35 0.00 | 17.67 1.09 0.00 | 17.20 0.87 0.00 | 16.03 0.79 0.00 | 16.02 0.84 0.00 | 19.06 1.15 0.00 | 27.01 1.79 0.00 | 32.64 2.22 0.00 | 34.05 2.49 0.00 | 33.74 2.53 0.00 | 34.48 2.58 0.00 | 34.69 2.69 0.05 | 35.10 2.78 0.02 | 32.16 2.50 0.09 | 32.88 2.55 0.06 | 30.94 2.38 0.12 | 30.60 2.33 0.12 | 30.50 2.32 0.08 | 30.23 2.35 0.07 | 34.92 2.77 0.00 | 39.59 2.97 0.00 | 31.39 2.38 0.00 | 25.53 1.85 0.00 | 22.19 1.47 0.00 |
| POLETTI_____ 23519 | 20.15 1.61 0.00 | 17.90 1.33 0.00 | 17.38 1.05 0.00 | 16.18 0.94 0.00 | 16.14 0.96 0.00 | 19.28 1.36 0.00 | 27.36 2.14 0.00 | 33.10 2.68 0.00 | 34.58 3.03 0.00 | 34.38 3.12 -0.04 | 35.10 3.19 -0.01 | 36.48 3.30 -1.13 | 36.17 3.40 -0.44 | 35.12 3.09 -2.27 | 34.93 3.16 -1.39 | 34.54 2.95 -2.91 | 34.30 2.90 -3.01 | 33.15 2.91 -1.98 | 32.57 2.91 -1.71 | 35.51 3.34 -0.01 | 40.25 3.63 0.00 | 31.95 2.93 -0.01 | 26.02 2.32 -0.01 | 22.52 1.80 0.00 |
| PORT_JEFF_3 23555 | 25.39 1.89 -4.96 | 23.02 1.59 -4.85 | 21.50 1.29 -3.87 | 18.95 1.20 -2.51 | 20.96 1.21 -4.56 | 23.95 1.65 -4.39 | 27.66 2.45 0.00 | 33.37 2.95 0.00 | 36.56 3.63 -1.38 | 34.94 3.50 -0.23 | 35.60 3.70 0.00 | 36.82 4.01 -0.77 | 36.82 3.95 -0.54 | 36.39 3.72 -2.91 | 34.85 3.55 -0.92 | 33.76 3.15 -1.92 | 33.56 3.18 -1.99 | 32.82 3.25 -1.31 | 32.32 3.24 -1.13 | 36.39 4.21 -0.02 | 41.02 4.39 0.00 | 32.44 3.42 -0.01 | 27.09 2.94 -0.47 | 26.34 2.42 -3.19 |
| PORT_JEFF_4 23616 | 25.39 1.89 -4.96 | 23.02 1.59 -4.85 | 21.50 1.29 -3.87 | 18.95 1.20 -2.51 | 20.96 1.21 -4.56 | 23.95 1.65 -4.39 | 27.66 2.45 0.00 | 33.37 2.95 0.00 | 36.56 3.63 -1.38 | 34.94 3.50 -0.23 | 35.60 3.70 0.00 | 36.82 4.01 -0.77 | 36.82 3.95 -0.54 | 36.39 3.72 -2.91 | 34.85 3.55 -0.92 | 33.76 3.15 -1.92 | 33.56 3.18 -1.99 | 32.82 3.25 -1.31 | 32.32 3.24 -1.13 | 36.39 4.21 -0.02 | 41.02 4.39 0.00 | 32.44 3.42 -0.01 | 27.09 2.94 -0.47 | 26.34 2.42 -3.19 |
| PORT_JEFF_IC 23713 | 25.42 1.93 -4.96 | 23.07 1.64 -4.85 | 21.53 1.32 -3.87 | 18.98 1.23 -2.51 | 20.99 1.24 -4.56 | 23.99 1.68 -4.39 | 27.71 2.50 0.00 | 33.50 3.07 0.00 | 36.69 3.75 -1.38 | 35.06 3.62 -0.23 | 35.76 3.86 0.00 | 36.95 4.13 -0.77 | 36.95 4.07 -0.54 | 36.50 3.84 -2.91 | 34.97 3.68 -0.92 | 33.87 3.27 -1.92 | 33.71 3.32 -1.99 | 32.93 3.36 -1.31 | 32.46 3.38 -1.13 | 36.55 4.37 -0.02 | 41.16 4.54 0.00 | 32.56 3.54 -0.01 | 27.16 3.01 -0.47 | 26.40 2.49 -3.19 |
| PPL PILGRIM_ST_GT1 24216 | 25.44 1.95 -4.96 | 23.07 1.64 -4.85 | 21.57 1.36 -3.87 | 18.98 1.23 -2.51 | 21.00 1.26 -4.56 | 24.01 1.70 -4.39 | 27.81 2.60 0.00 | 33.40 2.98 0.00 | 36.53 3.60 -1.38 | 34.91 3.47 -0.23 | 35.54 3.64 0.00 | 36.63 3.81 -0.77 | 36.69 3.82 -0.54 | 36.24 3.57 -2.91 | 34.76 3.46 -0.92 | 33.70 3.10 -1.92 | 33.51 3.12 -1.99 | 32.70 3.14 -1.31 | 32.24 3.16 -1.13 | 36.17 3.99 -0.02 | 40.83 4.21 0.00 | 32.35 3.34 -0.01 | 27.04 2.89 -0.47 | 26.23 2.32 -3.19 |
| PPL PILGRIM_ST_GT2 24217 | 25.44 1.95 -4.96 | 23.07 1.64 -4.85 | 21.57 1.36 -3.87 | 18.98 1.23 -2.51 | 21.00 1.26 -4.56 | 24.01 1.70 -4.39 | 27.81 2.60 0.00 | 33.40 2.98 0.00 | 36.53 3.60 -1.38 | 34.91 3.47 -0.23 | 35.54 3.64 0.00 | 36.63 3.81 -0.77 | 36.69 3.82 -0.54 | 36.24 3.57 -2.91 | 34.76 3.46 -0.92 | 33.70 3.10 -1.92 | 33.51 3.12 -1.99 | 32.70 3.14 -1.31 | 32.24 3.16 -1.13 | 36.17 3.99 -0.02 | 40.83 4.21 0.00 | 32.35 3.34 -0.01 | 27.04 2.89 -0.47 | 26.23 2.32 -3.19 |
| PPL_SHRM_GT3 24213 | 25.14 1.65 -4.96 | 22.80 1.38 -4.85 | 21.27 1.06 -3.87 | 18.77 1.02 -2.51 | 20.76 1.02 -4.56 | 23.72 1.42 -4.39 | 27.43 2.22 0.00 | 33.16 2.74 0.00 | 36.37 3.44 -1.38 | 34.75 3.31 -0.23 | 35.44 3.54 0.00 | 36.69 3.88 -0.77 | 36.72 3.85 -0.54 | 36.27 3.60 -2.91 | 34.70 3.40 -0.92 | 33.61 3.01 -1.92 | 33.45 3.07 -1.99 | 32.68 3.11 -1.31 | 32.21 3.13 -1.13 | 36.39 4.21 -0.02 | 40.91 4.28 0.00 | 32.29 3.28 -0.01 | 26.85 2.70 -0.47 | 26.09 2.18 -3.19 |
| PPL_SHRM_GT4 24214 | 25.14 1.65 -4.96 | 22.80 1.38 -4.85 | 21.27 1.06 -3.87 | 18.77 1.02 -2.51 | 20.76 1.02 -4.56 | 23.72 1.42 -4.39 | 27.43 2.22 0.00 | 33.16 2.74 0.00 | 36.37 3.44 -1.38 | 34.75 3.31 -0.23 | 35.44 3.54 0.00 | 36.69 3.88 -0.77 | 36.72 3.85 -0.54 | 36.27 3.60 -2.91 | 34.70 3.40 -0.92 | 33.61 3.01 -1.92 | 33.45 3.07 -1.99 | 32.68 3.11 -1.31 | 32.21 3.13 -1.13 | 36.39 4.21 -0.02 | 40.91 4.28 0.00 | 32.29 3.28 -0.01 | 26.85 2.70 -0.47 | 26.09 2.18 -3.19 |
| PROJECT___ORANGE 1 24174 | 18.61 0.07 0.00 | 16.63 0.05 0.00 | 16.34 0.00 0.00 | 15.25 0.02 0.00 | 15.24 0.06 0.00 | 18.02 0.11 0.00 | 25.42 0.20 0.00 | 30.70 0.27 0.00 | 31.80 0.25 0.00 | 31.47 0.25 0.00 | 32.15 0.26 0.00 | 32.30 0.26 0.00 | 32.53 0.19 0.00 | 29.99 0.24 0.00 | 30.62 0.24 0.00 | 28.93 0.26 0.00 | 28.62 0.23 0.00 | 28.48 0.23 0.00 | 28.20 0.25 0.00 | 32.38 0.23 0.00 | 36.99 0.37 0.00 | 29.36 0.35 0.00 | 23.99 0.31 0.00 | 20.90 0.19 0.00 |
| PROJECT___ORANGE 2 24166 | 18.61 0.07 0.00 | 16.63 0.05 0.00 | 16.34 0.00 0.00 | 15.25 0.02 0.00 | 15.24 0.06 0.00 | 18.02 0.11 0.00 | 25.42 0.20 0.00 | 30.70 0.27 0.00 | 31.80 0.25 0.00 | 31.47 0.25 0.00 | 32.15 0.26 0.00 | 32.30 0.26 0.00 | 32.53 0.19 0.00 | 29.99 0.24 0.00 | 30.62 0.24 0.00 | 28.93 0.26 0.00 | 28.62 0.23 0.00 | 28.48 0.23 0.00 | 28.20 0.25 0.00 | 32.38 0.23 0.00 | 36.99 0.37 0.00 | 29.36 0.35 0.00 | 23.99 0.31 0.00 | 20.90 0.19 0.00 |

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|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PYRITES___HYD 24023 | 17.26 -1.28 0.00 | 15.73 -0.85 0.00 | 15.68 -0.65 0.00 | 14.61 -0.62 0.00 | 14.42 -0.76 0.00 | 17.07 -0.84 0.00 | 23.80 -1.41 0.00 | 28.75 -1.67 0.00 | 29.75 -1.80 0.00 | 29.31 -1.90 0.00 | 30.11 -1.79 0.00 | 30.12 -1.92 0.00 | 30.43 -1.91 0.00 | 27.85 -1.90 0.00 | 28.44 -1.94 0.00 | 26.78 -1.89 0.00 | 26.55 -1.85 0.00 | 26.37 -1.89 0.00 | 26.08 -1.87 0.00 | 30.10 -2.06 0.00 | 34.42 -2.20 0.00 | 26.92 -2.09 0.00 | 21.91 -1.78 0.00 | 19.31 -1.41 0.00 |
| RAMAPO___LBMP 323565 | 20.00 1.46 0.00 | 17.79 1.21 0.00 | 17.30 0.96 0.00 | 16.10 0.87 0.00 | 16.08 0.90 0.00 | 19.17 1.25 0.00 | 27.16 1.94 0.00 | 32.86 2.43 0.00 | 34.30 2.75 0.00 | 34.01 2.78 -0.02 | 34.74 2.84 0.00 | 35.41 2.95 -0.42 | 35.54 3.04 -0.16 | 33.33 2.74 -0.84 | 33.72 2.83 -0.51 | 32.36 2.61 -1.08 | 32.06 2.56 -1.11 | 31.53 2.54 -0.73 | 31.16 2.57 -0.63 | 35.15 2.99 0.00 | 39.88 3.26 0.00 | 31.59 2.58 0.00 | 25.72 2.04 0.00 | 22.33 1.62 0.00 |
| RANKINE____ 23646 | 18.33 -0.20 0.00 | 16.36 -0.22 0.00 | 16.13 -0.21 0.00 | 15.16 -0.08 0.00 | 15.20 0.02 0.00 | 17.95 0.04 0.00 | 25.01 -0.20 0.00 | 29.78 -0.64 0.00 | 30.35 -1.20 0.00 | 30.28 -0.94 0.00 | 30.69 -1.21 0.00 | 30.63 -1.41 0.00 | 30.82 -1.52 0.00 | 28.83 -0.92 0.00 | 29.23 -1.15 0.00 | 27.99 -0.69 0.00 | 27.77 -0.62 0.00 | 27.67 -0.59 0.00 | 27.45 -0.50 0.00 | 30.87 -1.29 0.00 | 35.60 -1.03 0.00 | 28.72 -0.29 0.00 | 23.85 0.17 0.00 | 20.86 0.15 0.00 |
| RAVENSWOOD_GT2_1 24244 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.19 0.96 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.58 3.33 -1.21 | 36.23 3.43 -0.47 | 35.26 3.09 -2.41 | 35.04 3.19 -1.47 | 34.72 2.95 -3.09 | 34.52 2.92 -3.20 | 33.27 2.91 -2.10 | 32.70 2.94 -1.81 | 35.54 3.38 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.54 1.82 0.00 |
| RAVENSWOOD_GT2_2 24245 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.19 0.96 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.58 3.33 -1.21 | 36.23 3.43 -0.47 | 35.26 3.09 -2.41 | 35.04 3.19 -1.47 | 34.72 2.95 -3.09 | 34.52 2.92 -3.20 | 33.27 2.91 -2.10 | 32.70 2.94 -1.81 | 35.54 3.38 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.54 1.82 0.00 |
| RAVENSWOOD_GT2_3 24246 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.21 0.98 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.64 3.09 0.00 | 34.41 3.15 -0.04 | 35.13 3.22 -0.01 | 36.58 3.33 -1.21 | 36.26 3.46 -0.47 | 35.29 3.12 -2.41 | 35.04 3.19 -1.47 | 34.75 2.98 -3.09 | 34.52 2.92 -3.20 | 33.30 2.94 -2.10 | 32.70 2.94 -1.81 | 35.57 3.41 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| RAVENSWOOD_GT2_4 24247 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.21 0.98 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.64 3.09 0.00 | 34.41 3.15 -0.04 | 35.13 3.22 -0.01 | 36.58 3.33 -1.21 | 36.26 3.46 -0.47 | 35.29 3.12 -2.41 | 35.04 3.19 -1.47 | 34.75 2.98 -3.09 | 34.52 2.92 -3.20 | 33.30 2.94 -2.10 | 32.70 2.94 -1.81 | 35.57 3.41 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| RAVENSWOOD_GT3_1 24248 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.19 0.96 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.58 3.33 -1.21 | 36.23 3.43 -0.47 | 35.26 3.09 -2.41 | 35.04 3.19 -1.47 | 34.72 2.95 -3.09 | 34.52 2.92 -3.20 | 33.27 2.91 -2.10 | 32.70 2.94 -1.81 | 35.54 3.38 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| RAVENSWOOD_GT3_2 24249 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.19 0.96 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.58 3.33 -1.21 | 36.23 3.43 -0.47 | 35.26 3.09 -2.41 | 35.04 3.19 -1.47 | 34.72 2.95 -3.09 | 34.52 2.92 -3.20 | 33.27 2.91 -2.10 | 32.70 2.94 -1.81 | 35.54 3.38 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| RAVENSWOOD_GT3_3 24250 | 20.20 1.67 0.00 | 17.95 1.38 0.00 | 17.43 1.09 0.00 | 16.22 0.99 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.68 3.12 0.00 | 34.45 3.18 -0.04 | 35.16 3.25 -0.01 | 36.62 3.36 -1.21 | 36.26 3.46 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.33 2.97 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.32 3.70 0.00 | 32.01 2.99 -0.01 | 26.06 2.37 -0.01 | 22.58 1.86 0.00 |
| RAVENSWOOD_GT3_4 24251 | 20.20 1.67 0.00 | 17.95 1.38 0.00 | 17.43 1.09 0.00 | 16.22 0.99 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.68 3.12 0.00 | 34.45 3.18 -0.04 | 35.16 3.25 -0.01 | 36.62 3.36 -1.21 | 36.26 3.46 -0.47 | 35.32 3.15 -2.41 | 35.08 3.22 -1.47 | 34.78 3.01 -3.09 | 34.55 2.95 -3.20 | 33.33 2.97 -2.10 | 32.73 2.96 -1.81 | 35.60 3.44 -0.01 | 40.32 3.70 0.00 | 32.01 2.99 -0.01 | 26.06 2.37 -0.01 | 22.58 1.86 0.00 |
| RAVENSWOOD_GT_1 23729 | 20.30 1.76 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.20 1.02 0.00 | 19.33 1.42 0.00 | 27.41 2.19 0.00 | 33.20 2.77 0.00 | 34.68 3.12 0.00 | 34.51 3.25 -0.04 | 35.19 3.29 -0.01 | 36.68 3.43 -1.21 | 36.33 3.52 -0.47 | 35.38 3.21 -2.41 | 35.14 3.28 -1.47 | 34.84 3.07 -3.09 | 34.60 3.01 -3.20 | 33.36 3.00 -2.10 | 32.79 3.02 -1.81 | 35.67 3.50 -0.01 | 40.39 3.77 0.00 | 32.14 3.07 -0.06 | 26.12 2.42 -0.02 | 22.67 1.95 0.00 |
| RAVENSWOOD_GT_10 24258 | 20.17 1.63 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.19 0.96 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.38 3.12 -0.04 | 35.10 3.19 -0.01 | 36.55 3.30 -1.21 | 36.23 3.43 -0.47 | 35.26 3.09 -2.41 | 35.01 3.16 -1.47 | 34.72 2.95 -3.09 | 34.52 2.92 -3.20 | 33.27 2.91 -2.10 | 32.70 2.94 -1.81 | 35.54 3.38 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.02 | 26.02 2.32 -0.01 | 22.54 1.82 0.00 |
| RAVENSWOOD_GT_11 24259 | 20.17 1.63 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.19 0.96 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.38 3.12 -0.04 | 35.10 3.19 -0.01 | 36.55 3.30 -1.21 | 36.23 3.43 -0.47 | 35.26 3.09 -2.41 | 35.01 3.16 -1.47 | 34.72 2.95 -3.09 | 34.52 2.92 -3.20 | 33.27 2.91 -2.10 | 32.70 2.94 -1.81 | 35.54 3.38 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.02 | 26.02 2.32 -0.01 | 22.54 1.82 0.00 |
| RAVENSWOOD_GT_4 24252 | 20.15 1.61 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.28 1.36 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.38 3.12 -0.04 | 35.10 3.19 -0.01 | 36.55 3.30 -1.21 | 36.20 3.40 -0.47 | 35.26 3.09 -2.41 | 35.01 3.16 -1.47 | 34.72 2.95 -3.09 | 34.49 2.90 -3.20 | 33.25 2.88 -2.10 | 32.67 2.91 -1.81 | 35.51 3.34 -0.01 | 40.25 3.63 0.00 | 31.98 2.93 -0.05 | 26.02 2.32 -0.01 | 22.54 1.82 0.00 |
| RAVENSWOOD_GT_5 24254 | 20.15 1.61 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.28 1.36 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.38 3.12 -0.04 | 35.10 3.19 -0.01 | 36.55 3.30 -1.21 | 36.20 3.40 -0.47 | 35.26 3.09 -2.41 | 35.01 3.16 -1.47 | 34.72 2.95 -3.09 | 34.49 2.90 -3.20 | 33.25 2.88 -2.10 | 32.67 2.91 -1.81 | 35.51 3.34 -0.01 | 40.25 3.63 0.00 | 31.98 2.93 -0.05 | 26.02 2.32 -0.01 | 22.54 1.82 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| RAVENSWOOD_GT_6 24253 | 20.15 1.61 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.28 1.36 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.38 3.12 -0.04 | 35.10 3.19 -0.01 | 36.55 3.30 -1.21 | 36.20 3.40 -0.47 | 35.26 3.09 -2.41 | 35.01 3.16 -1.47 | 34.72 2.95 -3.09 | 34.49 2.90 -3.20 | 33.25 2.88 -2.10 | 32.67 2.91 -1.81 | 35.51 3.34 -0.01 | 40.25 3.63 0.00 | 31.98 2.93 -0.05 | 26.02 2.32 -0.01 | 22.54 1.82 0.00 |
| RAVENSWOOD_GT_7 24255 | 20.15 1.61 0.00 | 17.92 1.34 0.00 | 17.40 1.06 0.00 | 16.19 0.96 0.00 | 16.15 0.97 0.00 | 19.28 1.36 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.38 3.12 -0.04 | 35.10 3.19 -0.01 | 36.55 3.30 -1.21 | 36.20 3.40 -0.47 | 35.26 3.09 -2.41 | 35.01 3.16 -1.47 | 34.72 2.95 -3.09 | 34.49 2.90 -3.20 | 33.25 2.88 -2.10 | 32.67 2.91 -1.81 | 35.51 3.34 -0.01 | 40.25 3.63 0.00 | 31.98 2.93 -0.05 | 26.02 2.32 -0.01 | 22.54 1.82 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 20.17 1.63 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.19 0.96 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.38 3.12 -0.04 | 35.10 3.19 -0.01 | 36.55 3.30 -1.21 | 36.23 3.43 -0.47 | 35.26 3.09 -2.41 | 35.01 3.16 -1.47 | 34.72 2.95 -3.09 | 34.52 2.92 -3.20 | 33.27 2.91 -2.10 | 32.70 2.94 -1.81 | 35.54 3.38 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.02 | 26.02 2.32 -0.01 | 22.54 1.82 0.00 |
| RAVENSWOOD_GT_9 24257 | 20.17 1.63 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.19 0.96 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.38 3.12 -0.04 | 35.10 3.19 -0.01 | 36.55 3.30 -1.21 | 36.23 3.43 -0.47 | 35.26 3.09 -2.41 | 35.01 3.16 -1.47 | 34.72 2.95 -3.09 | 34.52 2.92 -3.20 | 33.27 2.91 -2.10 | 32.70 2.94 -1.81 | 35.54 3.38 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.02 | 26.02 2.32 -0.01 | 22.54 1.82 0.00 |
| RAVENSWOOD___1 23533 | 20.28 1.74 0.00 | 18.02 1.44 0.00 | 17.48 1.14 0.00 | 16.26 1.02 0.00 | 16.20 1.02 0.00 | 19.33 1.42 0.00 | 27.38 2.17 0.00 | 33.19 2.77 0.00 | 34.64 3.09 0.00 | 34.48 3.22 -0.04 | 35.19 3.29 -0.01 | 36.68 3.43 -1.21 | 36.33 3.52 -0.47 | 35.35 3.18 -2.41 | 35.14 3.28 -1.47 | 34.81 3.04 -3.09 | 34.60 3.01 -3.20 | 33.36 3.00 -2.10 | 32.76 2.99 -1.81 | 35.63 3.47 -0.01 | 40.39 3.77 0.00 | 32.07 3.05 -0.01 | 26.11 2.42 -0.01 | 22.65 1.93 0.00 |
| RAVENSWOOD___2 23534 | 20.28 1.74 0.00 | 18.00 1.43 0.00 | 17.47 1.13 0.00 | 16.26 1.02 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.64 3.09 0.00 | 34.48 3.22 -0.04 | 35.16 3.25 -0.01 | 36.65 3.40 -1.21 | 36.30 3.49 -0.47 | 35.35 3.18 -2.41 | 35.11 3.25 -1.47 | 34.81 3.04 -3.09 | 34.57 2.98 -3.20 | 33.33 2.97 -2.10 | 32.76 2.99 -1.81 | 35.63 3.47 -0.01 | 40.36 3.74 0.00 | 32.02 3.05 0.03 | 26.08 2.39 -0.01 | 22.64 1.93 0.00 |
| RAVENSWOOD___3 23535 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.19 0.96 0.00 | 16.17 0.99 0.00 | 19.30 1.38 0.00 | 27.36 2.14 0.00 | 33.13 2.71 0.00 | 34.61 3.06 0.00 | 34.41 3.15 -0.04 | 35.10 3.19 -0.01 | 36.58 3.33 -1.21 | 36.23 3.43 -0.47 | 35.26 3.09 -2.41 | 35.04 3.19 -1.47 | 34.72 2.95 -3.09 | 34.52 2.92 -3.20 | 33.27 2.91 -2.10 | 32.70 2.94 -1.81 | 35.54 3.38 -0.01 | 40.28 3.66 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| RAVENSWOOD___4 23820 | 20.28 1.74 0.00 | 18.00 1.43 0.00 | 17.47 1.13 0.00 | 16.26 1.02 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.64 3.09 0.00 | 34.48 3.22 -0.04 | 35.16 3.25 -0.01 | 36.65 3.40 -1.21 | 36.30 3.49 -0.47 | 35.35 3.18 -2.41 | 35.11 3.25 -1.47 | 34.81 3.04 -3.09 | 34.57 2.98 -3.20 | 33.33 2.97 -2.10 | 32.76 2.99 -1.81 | 35.63 3.47 -0.01 | 40.36 3.74 0.00 | 32.02 3.05 0.03 | 26.08 2.39 -0.01 | 22.64 1.93 0.00 |
| RCPL_TRUST___DRP 24196 | 20.19 1.65 0.00 | 17.94 1.36 0.00 | 17.42 1.08 0.00 | 16.21 0.98 0.00 | 16.18 1.00 0.00 | 19.30 1.38 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.68 3.12 0.00 | 34.44 3.18 -0.04 | 35.16 3.25 -0.01 | 36.39 3.36 -0.98 | 36.18 3.46 -0.38 | 34.87 3.15 -1.96 | 34.80 3.22 -1.20 | 34.20 3.01 -2.51 | 33.94 2.95 -2.60 | 32.91 2.94 -1.71 | 32.39 2.96 -1.47 | 35.57 3.41 -0.01 | 40.32 3.70 0.00 | 31.98 2.96 -0.01 | 26.04 2.34 -0.01 | 22.56 1.84 0.00 |
| RENSSELAER___COGEN 23796 | 19.50 0.96 0.00 | 17.34 0.76 0.00 | 16.94 0.60 0.00 | 15.78 0.55 0.00 | 15.79 0.61 0.00 | 18.72 0.81 0.00 | 26.38 1.16 0.00 | 31.97 1.55 0.00 | 33.19 1.64 0.00 | 32.87 1.65 0.00 | 33.59 1.69 0.00 | 33.84 1.79 0.00 | 34.21 1.88 0.00 | 31.42 1.67 0.00 | 32.08 1.70 0.00 | 30.22 1.55 0.00 | 29.92 1.53 0.00 | 29.76 1.50 0.00 | 29.49 1.54 0.00 | 34.02 1.86 0.00 | 38.60 1.98 0.00 | 30.58 1.57 0.00 | 24.92 1.23 0.00 | 21.69 0.97 0.00 |
| REVERE_CPPR_DRP 24186 | 19.13 0.59 0.00 | 17.08 0.50 0.00 | 16.76 0.42 0.00 | 15.63 0.40 0.00 | 15.61 0.43 0.00 | 18.49 0.57 0.00 | 26.30 1.08 0.00 | 31.88 1.46 0.00 | 33.07 1.51 0.00 | 32.56 1.34 0.00 | 33.37 1.47 0.00 | 33.52 1.47 0.00 | 33.76 1.42 0.00 | 31.01 1.25 0.00 | 31.69 1.31 0.00 | 29.88 1.20 0.00 | 29.53 1.14 0.00 | 29.33 1.07 0.00 | 29.07 1.12 0.00 | 33.44 1.29 0.00 | 38.38 1.76 0.00 | 30.29 1.28 0.00 | 24.68 0.99 0.00 | 21.46 0.75 0.00 |
| RIVERBAY____ 323610 | 20.43 1.89 0.00 | 18.14 1.56 0.00 | 17.58 1.24 0.00 | 16.33 1.10 0.00 | 16.24 1.06 0.00 | 19.37 1.45 0.00 | 27.43 2.22 0.00 | 33.25 2.83 0.00 | 34.71 3.16 0.00 | 34.51 3.28 -0.02 | 35.29 3.38 -0.01 | 36.25 3.46 -0.74 | 36.18 3.56 -0.28 | 34.49 3.24 -1.49 | 34.60 3.31 -0.91 | 33.69 3.10 -1.92 | 33.41 3.04 -1.98 | 32.58 3.02 -1.30 | 32.15 3.07 -1.12 | 35.83 3.67 -0.01 | 40.61 3.99 0.00 | 32.18 3.16 -0.01 | 26.21 2.51 -0.01 | 22.81 2.09 0.00 |
| ROCHESTER_9_IC 23652 | 18.65 0.11 0.00 | 16.63 0.05 0.00 | 16.35 0.02 0.00 | 15.33 0.09 0.00 | 15.35 0.17 0.00 | 18.19 0.27 0.00 | 25.47 0.25 0.00 | 30.45 0.03 0.00 | 31.39 -0.16 0.00 | 31.09 -0.12 0.00 | 31.71 -0.19 0.00 | 31.76 -0.29 0.00 | 31.92 -0.42 0.00 | 29.55 -0.21 0.00 | 30.17 -0.21 0.00 | 28.68 0.00 0.00 | 28.36 -0.03 0.00 | 28.23 -0.03 0.00 | 27.98 0.03 0.00 | 31.80 -0.35 0.00 | 36.51 -0.11 0.00 | 29.18 0.17 0.00 | 24.06 0.38 0.00 | 21.03 0.31 0.00 |
| ROSETON___1 23587 | 19.85 1.32 0.00 | 17.64 1.06 0.00 | 17.19 0.85 0.00 | 16.01 0.78 0.00 | 15.99 0.80 0.00 | 19.03 1.11 0.00 | 26.96 1.74 0.00 | 32.58 2.16 0.00 | 33.98 2.43 0.00 | 33.68 2.47 0.00 | 34.42 2.52 0.00 | 34.56 2.63 0.11 | 35.01 2.72 0.04 | 31.97 2.44 0.23 | 32.73 2.49 0.14 | 30.70 2.32 0.29 | 30.36 2.27 0.30 | 30.32 2.26 0.20 | 30.07 2.29 0.17 | 34.85 2.70 0.00 | 39.55 2.93 0.00 | 31.33 2.32 0.00 | 25.51 1.82 0.00 | 22.17 1.45 0.00 |
| ROSETON___2 23588 | 19.85 1.32 0.00 | 17.64 1.06 0.00 | 17.19 0.85 0.00 | 16.01 0.78 0.00 | 15.99 0.80 0.00 | 19.03 1.11 0.00 | 26.96 1.74 0.00 | 32.58 2.16 0.00 | 33.98 2.43 0.00 | 33.68 2.47 0.00 | 34.42 2.52 0.00 | 34.56 2.63 0.11 | 35.01 2.72 0.04 | 31.97 2.44 0.23 | 32.73 2.49 0.14 | 30.70 2.32 0.29 | 30.36 2.27 0.30 | 30.32 2.26 0.20 | 30.07 2.29 0.17 | 34.85 2.70 0.00 | 39.55 2.93 0.00 | 31.33 2.32 0.00 | 25.51 1.82 0.00 | 22.17 1.45 0.00 |
| RUSSELL___1 23602 | 18.91 0.37 0.00 | 16.86 0.28 0.00 | 16.58 0.25 0.00 | 15.54 0.30 0.00 | 15.58 0.39 0.00 | 18.51 0.59 0.00 | 25.95 0.73 0.00 | 31.06 0.64 0.00 | 32.03 0.47 0.00 | 31.65 0.44 0.00 | 32.38 0.48 0.00 | 32.43 0.38 0.00 | 32.60 0.26 0.00 | 30.17 0.42 0.00 | 30.81 0.43 0.00 | 29.28 0.60 0.00 | 28.96 0.57 0.00 | 28.85 0.59 0.00 | 28.65 0.70 0.00 | 32.60 0.45 0.00 | 37.43 0.81 0.00 | 29.91 0.90 0.00 | 24.58 0.90 0.00 | 21.42 0.70 0.00 |

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| RUSSELL___2 23532 | 18.91 0.37 0.00 | 16.86 0.28 0.00 | 16.58 0.25 0.00 | 15.54 0.30 0.00 | 15.58 0.39 0.00 | 18.51 0.59 0.00 | 25.95 0.73 0.00 | 31.06 0.64 0.00 | 32.03 0.47 0.00 | 31.65 0.44 0.00 | 32.38 0.48 0.00 | 32.43 0.38 0.00 | 32.60 0.26 0.00 | 30.17 0.42 0.00 | 30.81 0.43 0.00 | 29.28 0.60 0.00 | 28.96 0.57 0.00 | 28.85 0.59 0.00 | 28.65 0.70 0.00 | 32.60 0.45 0.00 | 37.43 0.81 0.00 | 29.91 0.90 0.00 | 24.58 0.90 0.00 | 21.42 0.70 0.00 |
| RUSSELL___3 23549 | 18.63 0.09 0.00 | 16.63 0.05 0.00 | 16.35 0.02 0.00 | 15.31 0.08 0.00 | 15.35 0.17 0.00 | 18.19 0.27 0.00 | 25.47 0.25 0.00 | 30.45 0.03 0.00 | 31.36 -0.19 0.00 | 31.03 -0.19 0.00 | 31.68 -0.22 0.00 | 31.76 -0.29 0.00 | 31.92 -0.42 0.00 | 29.58 -0.18 0.00 | 30.20 -0.18 0.00 | 28.70 0.03 0.00 | 28.39 0.00 0.00 | 28.32 0.06 0.00 | 28.06 0.11 0.00 | 31.93 -0.23 0.00 | 36.62 0.00 0.00 | 29.27 0.26 0.00 | 24.11 0.43 0.00 | 21.05 0.33 0.00 |
| RUSSELL___4 23556 | 18.91 0.37 0.00 | 16.86 0.28 0.00 | 16.58 0.25 0.00 | 15.54 0.30 0.00 | 15.58 0.39 0.00 | 18.51 0.59 0.00 | 25.95 0.73 0.00 | 31.03 0.61 0.00 | 31.99 0.44 0.00 | 31.65 0.44 0.00 | 32.35 0.45 0.00 | 32.43 0.38 0.00 | 32.56 0.23 0.00 | 30.17 0.42 0.00 | 30.81 0.43 0.00 | 29.25 0.57 0.00 | 28.96 0.57 0.00 | 28.85 0.59 0.00 | 28.65 0.70 0.00 | 32.57 0.42 0.00 | 37.43 0.81 0.00 | 29.91 0.90 0.00 | 24.58 0.90 0.00 | 21.42 0.70 0.00 |
| RUSSELL___STATION 23914 | 18.63 0.09 0.00 | 16.63 0.05 0.00 | 16.35 0.02 0.00 | 15.31 0.08 0.00 | 15.35 0.17 0.00 | 18.19 0.27 0.00 | 25.47 0.25 0.00 | 30.45 0.03 0.00 | 31.36 -0.19 0.00 | 31.03 -0.19 0.00 | 31.68 -0.22 0.00 | 31.76 -0.29 0.00 | 31.92 -0.42 0.00 | 29.58 -0.18 0.00 | 30.20 -0.18 0.00 | 28.70 0.03 0.00 | 28.39 0.00 0.00 | 28.32 0.06 0.00 | 28.06 0.11 0.00 | 31.93 -0.23 0.00 | 36.62 0.00 0.00 | 29.27 0.26 0.00 | 24.11 0.43 0.00 | 21.05 0.33 0.00 |
| S SALMON___HYD 24043 | 18.46 -0.07 0.00 | 16.51 -0.07 0.00 | 16.24 -0.10 0.00 | 15.14 -0.09 0.00 | 15.14 -0.05 0.00 | 17.90 -0.02 0.00 | 25.27 0.05 0.00 | 30.48 0.06 0.00 | 31.58 0.03 0.00 | 31.19 -0.03 0.00 | 31.90 0.00 0.00 | 32.04 0.00 0.00 | 32.27 -0.06 0.00 | 29.67 -0.09 0.00 | 30.29 -0.09 0.00 | 28.62 -0.06 0.00 | 28.31 -0.09 0.00 | 28.17 -0.08 0.00 | 27.90 -0.06 0.00 | 32.06 -0.10 0.00 | 36.69 0.07 0.00 | 29.10 0.09 0.00 | 23.78 0.09 0.00 | 20.72 0.00 0.00 |
| SELKIRK___I 23801 | 19.43 0.89 0.00 | 17.29 0.71 0.00 | 16.91 0.57 0.00 | 15.75 0.52 0.00 | 15.74 0.56 0.00 | 18.65 0.73 0.00 | 26.30 1.08 0.00 | 31.82 1.40 0.00 | 33.07 1.51 0.00 | 32.75 1.53 0.00 | 33.46 1.56 0.00 | 33.68 1.63 0.00 | 34.05 1.71 0.00 | 31.30 1.55 0.00 | 31.96 1.58 0.00 | 30.11 1.43 0.00 | 29.81 1.42 0.00 | 29.67 1.41 0.00 | 29.38 1.43 0.00 | 33.86 1.70 0.00 | 38.45 1.83 0.00 | 30.46 1.45 0.00 | 24.84 1.16 0.00 | 21.63 0.91 0.00 |
| SELKIRK___II 23799 | 19.35 0.82 0.00 | 17.24 0.66 0.00 | 16.84 0.51 0.00 | 15.69 0.46 0.00 | 15.70 0.52 0.00 | 18.60 0.68 0.00 | 26.20 0.98 0.00 | 31.73 1.31 0.00 | 32.94 1.39 0.00 | 32.62 1.40 0.00 | 33.33 1.44 0.00 | 33.58 1.54 0.00 | 33.92 1.58 0.00 | 31.18 1.43 0.00 | 31.84 1.46 0.00 | 30.02 1.35 0.00 | 29.73 1.33 0.00 | 29.56 1.30 0.00 | 29.29 1.34 0.00 | 33.76 1.61 0.00 | 38.31 1.68 0.00 | 30.37 1.36 0.00 | 24.75 1.07 0.00 | 21.57 0.85 0.00 |
| SENECA OSWGO___HYD 24041 | 18.44 -0.09 0.00 | 16.49 -0.08 0.00 | 16.22 -0.11 0.00 | 15.14 -0.09 0.00 | 15.12 -0.06 0.00 | 17.86 -0.05 0.00 | 25.14 -0.08 0.00 | 30.33 -0.09 0.00 | 31.46 -0.09 0.00 | 31.09 -0.12 0.00 | 31.77 -0.13 0.00 | 31.92 -0.13 0.00 | 32.14 -0.19 0.00 | 29.64 -0.12 0.00 | 30.23 -0.15 0.00 | 28.59 -0.09 0.00 | 28.28 -0.11 0.00 | 28.17 -0.08 0.00 | 27.90 -0.06 0.00 | 32.06 -0.10 0.00 | 36.58 -0.04 0.00 | 29.04 0.03 0.00 | 23.73 0.05 0.00 | 20.70 -0.02 0.00 |
| SENECA___ENERGY 23797 | 18.68 0.15 0.00 | 16.66 0.08 0.00 | 16.39 0.05 0.00 | 15.31 0.08 0.00 | 15.32 0.14 0.00 | 18.13 0.22 0.00 | 25.57 0.35 0.00 | 30.82 0.40 0.00 | 31.84 0.28 0.00 | 31.50 0.28 0.00 | 32.15 0.26 0.00 | 32.27 0.22 0.00 | 32.47 0.13 0.00 | 30.02 0.27 0.00 | 30.62 0.24 0.00 | 28.99 0.32 0.00 | 28.65 0.26 0.00 | 28.54 0.28 0.00 | 28.29 0.34 0.00 | 32.35 0.19 0.00 | 37.10 0.48 0.00 | 29.47 0.46 0.00 | 24.11 0.43 0.00 | 20.97 0.25 0.00 |
| SHOEMAKER___GT 23640 | 19.85 1.32 0.00 | 17.66 1.08 0.00 | 17.20 0.87 0.00 | 16.03 0.79 0.00 | 16.00 0.82 0.00 | 19.03 1.11 0.00 | 26.98 1.77 0.00 | 32.55 2.13 0.00 | 33.95 2.40 -0.01 | 33.66 2.43 0.00 | 34.36 2.46 0.00 | 34.82 2.56 -0.21 | 35.04 2.62 -0.08 | 32.56 2.38 -0.43 | 33.07 2.43 -0.26 | 31.49 2.27 -0.55 | 31.17 2.21 -0.57 | 30.81 2.18 -0.37 | 30.48 2.21 -0.32 | 34.76 2.60 0.00 | 39.48 2.86 0.00 | 31.24 2.23 0.00 | 25.44 1.75 0.00 | 22.17 1.45 0.00 |
| SHOREHAM_IC_1 23715 | 25.14 1.65 -4.96 | 22.80 1.38 -4.85 | 21.27 1.06 -3.87 | 18.77 1.02 -2.51 | 20.76 1.02 -4.56 | 23.72 1.42 -4.39 | 27.43 2.22 0.00 | 33.16 2.74 0.00 | 36.37 3.44 -1.38 | 34.75 3.31 -0.23 | 35.44 3.54 0.00 | 36.69 3.88 -0.77 | 36.72 3.85 -0.54 | 36.27 3.60 -2.91 | 34.70 3.40 -0.92 | 33.61 3.01 -1.92 | 33.45 3.07 -1.99 | 32.68 3.11 -1.31 | 32.21 3.13 -1.13 | 36.39 4.21 -0.02 | 40.91 4.28 0.00 | 32.29 3.28 -0.01 | 26.85 2.70 -0.47 | 26.09 2.18 -3.19 |
| SHOREHAM_IC_2 23716 | 25.14 1.65 -4.96 | 22.80 1.38 -4.85 | 21.27 1.06 -3.87 | 18.77 1.02 -2.51 | 20.76 1.02 -4.56 | 23.72 1.42 -4.39 | 27.43 2.22 0.00 | 33.16 2.74 0.00 | 36.37 3.44 -1.38 | 34.75 3.31 -0.23 | 35.44 3.54 0.00 | 36.69 3.88 -0.77 | 36.72 3.85 -0.54 | 36.27 3.60 -2.91 | 34.70 3.40 -0.92 | 33.61 3.01 -1.92 | 33.45 3.07 -1.99 | 32.68 3.11 -1.31 | 32.21 3.13 -1.13 | 36.39 4.21 -0.02 | 40.91 4.28 0.00 | 32.29 3.28 -0.01 | 26.85 2.70 -0.47 | 26.09 2.18 -3.19 |
| SISSONVILLE___ 23735 | 17.15 -1.39 0.00 | 15.63 -0.94 0.00 | 15.59 -0.75 0.00 | 14.53 -0.70 0.00 | 14.35 -0.84 0.00 | 16.97 -0.95 0.00 | 23.58 -1.64 0.00 | 28.48 -1.95 0.00 | 29.44 -2.11 0.00 | 29.00 -2.22 0.00 | 29.79 -2.11 0.00 | 29.80 -2.24 0.00 | 30.07 -2.26 0.00 | 27.55 -2.20 0.00 | 28.16 -2.22 0.00 | 26.53 -2.15 0.00 | 26.29 -2.10 0.00 | 26.11 -2.15 0.00 | 25.86 -2.10 0.00 | 29.81 -2.35 0.00 | 34.13 -2.49 0.00 | 26.69 -2.32 0.00 | 21.74 -1.94 0.00 | 19.16 -1.55 0.00 |
| SITHE_IND_GS1 24169 | 18.24 -0.30 0.00 | 16.33 -0.25 0.00 | 16.06 -0.28 0.00 | 14.99 -0.24 0.00 | 14.97 -0.21 0.00 | 17.67 -0.25 0.00 | 24.84 -0.38 0.00 | 29.91 -0.52 0.00 | 30.98 -0.57 0.00 | 30.65 -0.56 0.00 | 31.32 -0.57 0.00 | 31.44 -0.61 0.00 | 31.69 -0.65 0.00 | 29.22 -0.54 0.00 | 29.80 -0.58 0.00 | 28.19 -0.49 0.00 | 27.88 -0.51 0.00 | 27.78 -0.48 0.00 | 27.48 -0.48 0.00 | 31.54 -0.61 0.00 | 36.00 -0.62 0.00 | 28.57 -0.44 0.00 | 23.38 -0.31 0.00 | 20.41 -0.31 0.00 |
| SITHE_IND_GS2 24170 | 18.24 -0.30 0.00 | 16.33 -0.25 0.00 | 16.06 -0.28 0.00 | 14.99 -0.24 0.00 | 14.97 -0.21 0.00 | 17.67 -0.25 0.00 | 24.84 -0.38 0.00 | 29.91 -0.52 0.00 | 30.98 -0.57 0.00 | 30.65 -0.56 0.00 | 31.32 -0.57 0.00 | 31.44 -0.61 0.00 | 31.69 -0.65 0.00 | 29.22 -0.54 0.00 | 29.80 -0.58 0.00 | 28.19 -0.49 0.00 | 27.88 -0.51 0.00 | 27.78 -0.48 0.00 | 27.48 -0.48 0.00 | 31.54 -0.61 0.00 | 36.00 -0.62 0.00 | 28.57 -0.44 0.00 | 23.38 -0.31 0.00 | 20.41 -0.31 0.00 |
| SITHE_IND_GS3 24171 | 18.24 -0.30 0.00 | 16.33 -0.25 0.00 | 16.06 -0.28 0.00 | 14.99 -0.24 0.00 | 14.97 -0.21 0.00 | 17.67 -0.25 0.00 | 24.84 -0.38 0.00 | 29.91 -0.52 0.00 | 30.98 -0.57 0.00 | 30.65 -0.56 0.00 | 31.32 -0.57 0.00 | 31.44 -0.61 0.00 | 31.69 -0.65 0.00 | 29.22 -0.54 0.00 | 29.80 -0.58 0.00 | 28.19 -0.49 0.00 | 27.88 -0.51 0.00 | 27.78 -0.48 0.00 | 27.48 -0.48 0.00 | 31.54 -0.61 0.00 | 36.00 -0.62 0.00 | 28.57 -0.44 0.00 | 23.38 -0.31 0.00 | 20.41 -0.31 0.00 |

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| SITHE_IND_GS4 24172 | 18.24 -0.30 0.00 | 16.33 -0.25 0.00 | 16.06 -0.28 0.00 | 14.99 -0.24 0.00 | 14.97 -0.21 0.00 | 17.67 -0.25 0.00 | 24.84 -0.38 0.00 | 29.91 -0.52 0.00 | 30.98 -0.57 0.00 | 30.65 -0.56 0.00 | 31.32 -0.57 0.00 | 31.44 -0.61 0.00 | 31.69 -0.65 0.00 | 29.22 -0.54 0.00 | 29.80 -0.58 0.00 | 28.19 -0.49 0.00 | 27.88 -0.51 0.00 | 27.78 -0.48 0.00 | 27.48 -0.48 0.00 | 31.54 -0.61 0.00 | 36.00 -0.62 0.00 | 28.57 -0.44 0.00 | 23.38 -0.31 0.00 | 20.41 -0.31 0.00 |
| SITHE___BATAVIA 24024 | 18.56 0.02 0.00 | 16.56 -0.02 0.00 | 16.31 -0.03 0.00 | 15.33 0.09 0.00 | 15.38 0.20 0.00 | 18.20 0.29 0.00 | 25.39 0.18 0.00 | 30.21 -0.21 0.00 | 30.89 -0.66 0.00 | 30.72 -0.50 0.00 | 31.20 -0.70 0.00 | 31.18 -0.87 0.00 | 31.33 -1.00 0.00 | 29.22 -0.54 0.00 | 29.71 -0.67 0.00 | 28.39 -0.29 0.00 | 28.14 -0.26 0.00 | 28.06 -0.20 0.00 | 27.81 -0.14 0.00 | 31.38 -0.77 0.00 | 36.14 -0.48 0.00 | 29.07 0.06 0.00 | 24.09 0.40 0.00 | 21.07 0.35 0.00 |
| SITHE___INDEPEND 23800 | 18.24 -0.30 0.00 | 16.33 -0.25 0.00 | 16.06 -0.28 0.00 | 14.99 -0.24 0.00 | 14.97 -0.21 0.00 | 17.67 -0.25 0.00 | 24.84 -0.38 0.00 | 29.91 -0.52 0.00 | 30.98 -0.57 0.00 | 30.65 -0.56 0.00 | 31.32 -0.57 0.00 | 31.44 -0.61 0.00 | 31.69 -0.65 0.00 | 29.22 -0.54 0.00 | 29.80 -0.58 0.00 | 28.19 -0.49 0.00 | 27.88 -0.51 0.00 | 27.78 -0.48 0.00 | 27.48 -0.48 0.00 | 31.54 -0.61 0.00 | 36.00 -0.62 0.00 | 28.57 -0.44 0.00 | 23.38 -0.31 0.00 | 20.41 -0.31 0.00 |
| SITHE___MASSENA 23902 | 17.61 -0.93 0.00 | 16.01 -0.56 0.00 | 15.96 -0.38 0.00 | 14.88 -0.35 0.00 | 14.70 -0.49 0.00 | 17.31 -0.61 0.00 | 24.16 -1.06 0.00 | 29.08 -1.34 0.00 | 30.07 -1.48 0.00 | 29.72 -1.50 0.00 | 30.46 -1.44 0.00 | 30.47 -1.57 0.00 | 30.75 -1.58 0.00 | 28.24 -1.52 0.00 | 28.86 -1.52 0.00 | 27.21 -1.46 0.00 | 26.97 -1.42 0.00 | 26.82 -1.44 0.00 | 26.44 -1.51 0.00 | 30.48 -1.67 0.00 | 34.75 -1.87 0.00 | 27.33 -1.68 0.00 | 22.31 -1.37 0.00 | 19.68 -1.04 0.00 |
| SITHE___OGDNSBRG 24021 | 17.55 -0.98 0.00 | 16.00 -0.58 0.00 | 15.98 -0.36 0.00 | 14.88 -0.35 0.00 | 14.68 -0.50 0.00 | 17.34 -0.57 0.00 | 24.23 -0.98 0.00 | 29.27 -1.16 0.00 | 30.23 -1.33 0.00 | 29.81 -1.40 0.00 | 30.62 -1.28 0.00 | 30.63 -1.41 0.00 | 30.91 -1.42 0.00 | 28.33 -1.43 0.00 | 28.95 -1.43 0.00 | 27.27 -1.41 0.00 | 27.03 -1.36 0.00 | 26.85 -1.41 0.00 | 26.47 -1.48 0.00 | 30.58 -1.58 0.00 | 34.94 -1.68 0.00 | 27.36 -1.65 0.00 | 22.29 -1.40 0.00 | 19.66 -1.06 0.00 |
| SITHE___STERLING 23777 | 19.02 0.48 0.00 | 16.98 0.40 0.00 | 16.68 0.34 0.00 | 15.55 0.32 0.00 | 15.53 0.35 0.00 | 18.38 0.47 0.00 | 26.12 0.91 0.00 | 31.64 1.22 0.00 | 32.78 1.23 0.00 | 32.34 1.12 0.00 | 33.11 1.21 0.00 | 33.26 1.22 0.00 | 33.50 1.16 0.00 | 30.80 1.04 0.00 | 31.44 1.06 0.00 | 29.68 1.00 0.00 | 29.36 0.97 0.00 | 29.19 0.93 0.00 | 28.93 0.98 0.00 | 33.25 1.09 0.00 | 38.12 1.50 0.00 | 30.11 1.10 0.00 | 24.56 0.88 0.00 | 21.36 0.64 0.00 |
| SOUTH CAIRO___GT 23612 | 19.78 1.24 0.00 | 17.59 1.01 0.00 | 17.16 0.82 0.00 | 15.97 0.73 0.00 | 15.97 0.79 0.00 | 18.99 1.07 0.00 | 26.96 1.74 0.00 | 32.49 2.07 0.00 | 33.89 2.33 0.00 | 33.50 2.28 0.00 | 34.23 2.33 0.00 | 34.45 2.40 0.00 | 34.83 2.49 0.00 | 31.96 2.20 0.00 | 32.66 2.28 0.00 | 30.77 2.09 0.00 | 30.46 2.07 0.00 | 30.26 2.01 0.00 | 30.02 2.07 0.00 | 34.66 2.51 0.00 | 39.37 2.75 0.00 | 31.07 2.06 0.00 | 25.27 1.59 0.00 | 22.06 1.35 0.00 |
| SOUTH HAMPTN___IC 23720 | 25.00 1.50 -4.96 | 22.66 1.23 -4.85 | 21.14 0.93 -3.87 | 18.63 0.88 -2.51 | 20.64 0.90 -4.56 | 23.59 1.29 -4.39 | 27.31 2.09 0.00 | 33.07 2.65 0.00 | 36.34 3.41 -1.38 | 34.78 3.34 -0.23 | 35.60 3.70 0.00 | 36.95 4.13 -0.77 | 36.95 4.07 -0.54 | 36.45 3.78 -2.91 | 34.85 3.55 -0.92 | 33.76 3.15 -1.92 | 33.53 3.15 -1.99 | 32.73 3.16 -1.31 | 32.24 3.16 -1.13 | 36.36 4.18 -0.02 | 40.83 4.21 0.00 | 32.21 3.19 -0.01 | 26.76 2.61 -0.47 | 25.96 2.05 -3.19 |
| SOUTHOLD___IC 23719 | 25.05 1.56 -4.96 | 22.69 1.26 -4.85 | 21.16 0.95 -3.87 | 18.66 0.91 -2.51 | 20.65 0.91 -4.56 | 23.70 1.40 -4.39 | 27.54 2.32 0.00 | 33.40 2.98 0.00 | 36.82 3.88 -1.38 | 35.38 3.93 -0.23 | 36.47 4.56 0.00 | 37.97 5.16 -0.77 | 37.95 5.08 -0.54 | 37.25 4.58 -2.91 | 35.58 4.28 -0.92 | 34.41 3.81 -1.92 | 34.13 3.75 -1.99 | 33.35 3.79 -1.31 | 32.94 3.86 -1.13 | 37.13 4.95 -0.02 | 41.67 5.05 0.00 | 32.76 3.74 -0.01 | 27.09 2.94 -0.47 | 26.19 2.28 -3.19 |
| ST LAWRENCE____ 23600 | 17.61 -0.93 0.00 | 15.93 -0.65 0.00 | 15.88 -0.46 0.00 | 14.79 -0.44 0.00 | 14.64 -0.55 0.00 | 17.20 -0.72 0.00 | 24.11 -1.11 0.00 | 29.05 -1.37 0.00 | 30.07 -1.48 0.00 | 29.72 -1.50 0.00 | 30.43 -1.47 0.00 | 30.47 -1.57 0.00 | 30.75 -1.58 0.00 | 28.27 -1.49 0.00 | 28.89 -1.49 0.00 | 27.21 -1.46 0.00 | 27.00 -1.39 0.00 | 26.82 -1.44 0.00 | 26.44 -1.51 0.00 | 30.48 -1.67 0.00 | 34.72 -1.90 0.00 | 27.36 -1.65 0.00 | 22.33 -1.35 0.00 | 19.70 -1.02 0.00 |
| STATION 5_MISC_HYD 23604 | 18.26 -0.28 0.00 | 16.28 -0.30 0.00 | 16.00 -0.34 0.00 | 15.02 -0.21 0.00 | 15.06 -0.12 0.00 | 17.90 -0.02 0.00 | 25.12 -0.10 0.00 | 30.03 -0.40 0.00 | 31.02 -0.54 0.00 | 30.84 -0.37 0.00 | 31.58 -0.32 0.00 | 31.79 -0.26 0.00 | 31.88 -0.45 0.00 | 29.64 -0.12 0.00 | 30.17 -0.21 0.00 | 28.65 -0.03 0.00 | 28.39 0.00 0.00 | 28.26 0.00 0.00 | 28.06 0.11 0.00 | 31.83 -0.32 0.00 | 36.69 0.07 0.00 | 29.39 0.38 0.00 | 24.04 0.36 0.00 | 20.84 0.12 0.00 |
| STEEL___WIND 323596 | 18.33 -0.20 0.00 | 16.38 -0.20 0.00 | 16.13 -0.21 0.00 | 15.16 -0.08 0.00 | 15.21 0.03 0.00 | 17.95 0.04 0.00 | 25.04 -0.18 0.00 | 29.81 -0.61 0.00 | 30.35 -1.20 0.00 | 30.31 -0.91 0.00 | 30.72 -1.18 0.00 | 30.67 -1.38 0.00 | 30.85 -1.49 0.00 | 28.86 -0.89 0.00 | 29.26 -1.12 0.00 | 28.02 -0.66 0.00 | 27.79 -0.60 0.00 | 27.69 -0.57 0.00 | 27.45 -0.50 0.00 | 30.90 -1.25 0.00 | 35.63 -0.99 0.00 | 28.75 -0.26 0.00 | 23.87 0.19 0.00 | 20.86 0.15 0.00 |
| STEBEN_REC_LFGE 323667 | 19.93 1.39 0.00 | 17.54 0.96 0.00 | 17.22 0.88 0.00 | 16.16 0.93 0.00 | 16.05 0.87 0.00 | 18.83 0.91 0.00 | 27.06 1.84 0.00 | 32.86 2.43 0.00 | 34.01 2.46 0.00 | 33.28 2.06 0.00 | 34.13 2.23 0.00 | 34.42 2.37 0.00 | 34.67 2.33 0.00 | 32.28 2.53 0.00 | 32.66 2.28 0.00 | 30.51 1.84 0.00 | 29.75 1.36 0.00 | 29.30 1.05 0.00 | 28.60 0.64 0.00 | 32.67 0.51 0.00 | 38.05 1.43 0.00 | 30.20 1.19 0.00 | 24.47 0.78 0.00 | 21.19 0.48 0.00 |
| STONY___BROOK 24151 | 25.42 1.93 -4.96 | 23.07 1.64 -4.85 | 21.53 1.32 -3.87 | 18.98 1.23 -2.51 | 20.99 1.24 -4.56 | 23.99 1.68 -4.39 | 27.71 2.50 0.00 | 33.50 3.07 0.00 | 36.69 3.75 -1.38 | 35.06 3.62 -0.23 | 35.76 3.86 0.00 | 36.95 4.13 -0.77 | 36.95 4.07 -0.54 | 36.50 3.84 -2.91 | 34.97 3.68 -0.92 | 33.87 3.27 -1.92 | 33.71 3.32 -1.99 | 32.93 3.36 -1.31 | 32.46 3.38 -1.13 | 36.55 4.37 -0.02 | 41.16 4.54 0.00 | 32.56 3.54 -0.01 | 27.16 3.01 -0.47 | 26.40 2.49 -3.19 |
| STURGEON_POOL_HYD 23609 | 20.32 1.78 0.00 | 18.07 1.49 0.00 | 17.56 1.23 0.00 | 16.35 1.11 0.00 | 16.34 1.15 0.00 | 19.44 1.52 0.00 | 27.71 2.50 0.00 | 33.19 2.77 0.00 | 34.77 3.22 0.00 | 34.37 3.15 0.00 | 35.09 3.19 0.00 | 35.31 3.27 0.00 | 35.73 3.40 0.00 | 32.79 3.04 0.00 | 33.51 3.13 0.00 | 31.54 2.87 0.00 | 31.17 2.78 0.00 | 31.00 2.74 0.00 | 30.80 2.85 0.00 | 35.56 3.41 0.00 | 40.36 3.74 0.00 | 31.79 2.78 0.00 | 25.86 2.18 0.00 | 22.73 2.01 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 18.67 0.13 0.00 | 16.69 0.12 0.00 | 16.40 0.07 0.00 | 15.31 0.08 0.00 | 15.30 0.12 0.00 | 18.08 0.16 0.00 | 25.47 0.25 0.00 | 30.73 0.30 0.00 | 31.84 0.28 0.00 | 31.50 0.28 0.00 | 32.15 0.26 0.00 | 32.30 0.26 0.00 | 32.53 0.19 0.00 | 29.99 0.24 0.00 | 30.59 0.21 0.00 | 28.93 0.26 0.00 | 28.62 0.23 0.00 | 28.51 0.25 0.00 | 28.23 0.28 0.00 | 32.41 0.26 0.00 | 37.02 0.40 0.00 | 29.39 0.38 0.00 | 23.99 0.31 0.00 | 20.93 0.21 0.00 |

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| SYRACUSE___ENERGY_ST2 323598 | 18.67 0.13 0.00 | 16.69 0.12 0.00 | 16.40 0.07 0.00 | 15.31 0.08 0.00 | 15.30 0.12 0.00 | 18.08 0.16 0.00 | 25.47 0.25 0.00 | 30.73 0.30 0.00 | 31.84 0.28 0.00 | 31.50 0.28 0.00 | 32.15 0.26 0.00 | 32.30 0.26 0.00 | 32.53 0.19 0.00 | 29.99 0.24 0.00 | 30.59 0.21 0.00 | 28.93 0.26 0.00 | 28.62 0.23 0.00 | 28.51 0.25 0.00 | 28.23 0.28 0.00 | 32.41 0.26 0.00 | 37.02 0.40 0.00 | 29.39 0.38 0.00 | 23.99 0.31 0.00 | 20.93 0.21 0.00 |
| SYRACUSE___POWER 24017 | 18.67 0.13 0.00 | 16.68 0.10 0.00 | 16.39 0.05 0.00 | 15.30 0.06 0.00 | 15.29 0.11 0.00 | 18.08 0.16 0.00 | 25.49 0.28 0.00 | 30.79 0.37 0.00 | 31.93 0.38 0.00 | 31.56 0.34 0.00 | 32.25 0.35 0.00 | 32.37 0.32 0.00 | 32.63 0.29 0.00 | 30.08 0.33 0.00 | 30.68 0.30 0.00 | 28.99 0.32 0.00 | 28.68 0.28 0.00 | 28.57 0.31 0.00 | 28.29 0.34 0.00 | 32.48 0.32 0.00 | 37.10 0.48 0.00 | 29.44 0.44 0.00 | 24.04 0.36 0.00 | 20.95 0.23 0.00 |
| TRIGEN___CC 323695 | 25.27 1.78 -4.96 | 22.94 1.51 -4.85 | 21.44 1.23 -3.87 | 18.86 1.11 -2.51 | 20.88 1.14 -4.56 | 23.84 1.54 -4.39 | 27.56 2.35 0.00 | 33.28 2.86 0.00 | 36.28 3.34 -1.38 | 34.66 3.22 -0.23 | 35.25 3.35 0.00 | 36.31 3.49 -0.77 | 36.37 3.49 -0.54 | 35.88 3.21 -2.91 | 34.52 3.22 -0.92 | 33.50 2.90 -1.92 | 33.25 2.87 -1.99 | 32.45 2.88 -1.31 | 31.99 2.91 -1.13 | 35.72 3.54 -0.02 | 40.39 3.77 0.00 | 32.12 3.10 -0.01 | 26.66 2.51 -0.47 | 25.90 1.99 -3.19 |
| UNION___PROCESSING_DRP 323587 | 18.44 -0.09 0.00 | 16.46 -0.12 0.00 | 16.19 -0.15 0.00 | 15.17 -0.06 0.00 | 15.20 0.02 0.00 | 17.99 0.07 0.00 | 25.17 -0.05 0.00 | 30.06 -0.37 0.00 | 30.92 -0.63 0.00 | 30.65 -0.56 0.00 | 31.23 -0.67 0.00 | 31.31 -0.74 0.00 | 31.50 -0.84 0.00 | 29.19 -0.57 0.00 | 29.77 -0.61 0.00 | 28.30 -0.37 0.00 | 28.02 -0.37 0.00 | 27.92 -0.34 0.00 | 27.67 -0.28 0.00 | 31.48 -0.68 0.00 | 36.07 -0.55 0.00 | 28.86 -0.15 0.00 | 23.80 0.12 0.00 | 20.82 0.10 0.00 |
| UPPER HUDSON___HYD 24058 | 19.98 1.45 0.00 | 17.75 1.18 0.00 | 17.27 0.93 0.00 | 16.10 0.87 0.00 | 16.17 0.99 0.00 | 19.19 1.27 0.00 | 27.06 1.84 0.00 | 33.50 3.07 0.00 | 34.61 3.06 0.00 | 34.18 2.97 0.00 | 34.96 3.06 0.00 | 35.31 3.27 0.00 | 35.67 3.33 0.00 | 32.67 2.92 0.00 | 33.33 2.95 0.00 | 30.94 2.27 0.00 | 30.63 2.24 0.00 | 30.41 2.15 0.00 | 30.13 2.18 0.00 | 34.89 2.73 0.00 | 39.62 3.00 0.00 | 31.39 2.38 0.00 | 25.51 1.82 0.00 | 22.13 1.41 0.00 |
| UPPER RAQUET___HYD 24056 | 17.15 -1.39 0.00 | 15.63 -0.94 0.00 | 15.59 -0.75 0.00 | 14.53 -0.70 0.00 | 14.35 -0.84 0.00 | 16.97 -0.95 0.00 | 23.58 -1.64 0.00 | 28.48 -1.95 0.00 | 29.44 -2.11 0.00 | 29.00 -2.22 0.00 | 29.79 -2.11 0.00 | 29.80 -2.24 0.00 | 30.07 -2.26 0.00 | 27.55 -2.20 0.00 | 28.16 -2.22 0.00 | 26.53 -2.15 0.00 | 26.29 -2.10 0.00 | 26.11 -2.15 0.00 | 25.86 -2.10 0.00 | 29.81 -2.35 0.00 | 34.13 -2.49 0.00 | 26.69 -2.32 0.00 | 21.74 -1.94 0.00 | 19.16 -1.55 0.00 |
| VISCHER___FERRY HYD 24020 | 19.72 1.19 0.00 | 17.54 0.96 0.00 | 17.09 0.75 0.00 | 15.92 0.69 0.00 | 15.97 0.79 0.00 | 18.90 0.99 0.00 | 26.63 1.41 0.00 | 32.43 2.01 0.00 | 33.63 2.08 0.00 | 33.28 2.06 0.00 | 33.97 2.07 0.00 | 34.26 2.21 0.00 | 34.63 2.30 0.00 | 31.78 2.02 0.00 | 32.45 2.07 0.00 | 30.48 1.81 0.00 | 30.21 1.82 0.00 | 30.01 1.75 0.00 | 29.74 1.79 0.00 | 34.37 2.22 0.00 | 39.04 2.42 0.00 | 30.92 1.91 0.00 | 25.15 1.47 0.00 | 21.88 1.16 0.00 |
| WADING RIVER_IC_1 23522 | 25.11 1.61 -4.96 | 22.77 1.34 -4.85 | 21.24 1.03 -3.87 | 18.73 0.99 -2.51 | 20.73 0.99 -4.56 | 23.68 1.38 -4.39 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 36.34 3.41 -1.38 | 34.72 3.28 -0.23 | 35.41 3.51 0.00 | 36.66 3.85 -0.77 | 36.69 3.82 -0.54 | 36.24 3.57 -2.91 | 34.67 3.37 -0.92 | 33.58 2.98 -1.92 | 33.42 3.04 -1.99 | 32.65 3.08 -1.31 | 32.18 3.10 -1.13 | 36.36 4.18 -0.02 | 40.83 4.21 0.00 | 32.24 3.22 -0.01 | 26.80 2.65 -0.47 | 26.05 2.13 -3.19 |
| WADING RIVER_IC_2 23547 | 25.11 1.61 -4.96 | 22.77 1.34 -4.85 | 21.24 1.03 -3.87 | 18.73 0.99 -2.51 | 20.73 0.99 -4.56 | 23.68 1.38 -4.39 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 36.34 3.41 -1.38 | 34.72 3.28 -0.23 | 35.41 3.51 0.00 | 36.66 3.85 -0.77 | 36.69 3.82 -0.54 | 36.24 3.57 -2.91 | 34.67 3.37 -0.92 | 33.58 2.98 -1.92 | 33.42 3.04 -1.99 | 32.65 3.08 -1.31 | 32.18 3.10 -1.13 | 36.36 4.18 -0.02 | 40.83 4.21 0.00 | 32.24 3.22 -0.01 | 26.80 2.65 -0.47 | 26.05 2.13 -3.19 |
| WADING RIVER_IC_3 23601 | 25.11 1.61 -4.96 | 22.77 1.34 -4.85 | 21.24 1.03 -3.87 | 18.73 0.99 -2.51 | 20.73 0.99 -4.56 | 23.68 1.38 -4.39 | 27.38 2.17 0.00 | 33.13 2.71 0.00 | 36.34 3.41 -1.38 | 34.72 3.28 -0.23 | 35.41 3.51 0.00 | 36.66 3.85 -0.77 | 36.69 3.82 -0.54 | 36.24 3.57 -2.91 | 34.67 3.37 -0.92 | 33.58 2.98 -1.92 | 33.42 3.04 -1.99 | 32.65 3.08 -1.31 | 32.18 3.10 -1.13 | 36.36 4.18 -0.02 | 40.83 4.21 0.00 | 32.24 3.22 -0.01 | 26.80 2.65 -0.47 | 26.05 2.13 -3.19 |
| WALDEN___HYDRO 24148 | 20.04 1.50 0.00 | 17.82 1.24 0.00 | 17.34 1.00 0.00 | 16.13 0.90 0.00 | 16.12 0.94 0.00 | 19.21 1.29 0.00 | 27.31 2.09 0.00 | 32.89 2.46 0.00 | 34.36 2.81 0.00 | 34.00 2.78 0.00 | 34.74 2.84 0.00 | 35.03 2.92 -0.07 | 35.40 3.04 -0.03 | 32.60 2.71 -0.14 | 33.26 2.80 -0.08 | 31.43 2.58 -0.18 | 31.10 2.53 -0.18 | 30.87 2.49 -0.12 | 30.57 2.52 -0.10 | 35.15 2.99 0.00 | 39.92 3.30 0.00 | 31.53 2.52 0.00 | 25.65 1.97 0.00 | 22.38 1.66 0.00 |
| WARRENSBURG___ 23737 | 20.02 1.48 0.00 | 17.77 1.19 0.00 | 17.29 0.95 0.00 | 16.12 0.88 0.00 | 16.18 1.00 0.00 | 19.22 1.31 0.00 | 27.13 1.92 0.00 | 33.59 3.16 0.00 | 34.71 3.16 0.00 | 34.28 3.06 0.00 | 35.03 3.13 0.00 | 35.38 3.33 0.00 | 35.73 3.40 0.00 | 32.73 2.98 0.00 | 33.39 3.01 0.00 | 30.94 2.27 0.00 | 30.63 2.24 0.00 | 30.38 2.12 0.00 | 30.10 2.15 0.00 | 34.92 2.77 0.00 | 39.70 3.08 0.00 | 31.45 2.44 0.00 | 25.56 1.87 0.00 | 22.17 1.45 0.00 |
| WATERSIDE___6 8 9 23538 | 20.28 1.74 0.00 | 18.00 1.43 0.00 | 17.47 1.13 0.00 | 16.26 1.02 0.00 | 16.18 1.00 0.00 | 19.31 1.40 0.00 | 27.38 2.17 0.00 | 33.16 2.74 0.00 | 34.64 3.09 0.00 | 34.48 3.22 -0.04 | 35.16 3.25 -0.01 | 36.65 3.40 -1.21 | 36.30 3.49 -0.47 | 35.35 3.18 -2.41 | 35.11 3.25 -1.47 | 34.81 3.04 -3.09 | 34.57 2.98 -3.20 | 33.33 2.97 -2.10 | 32.76 2.99 -1.81 | 35.63 3.47 -0.01 | 40.36 3.74 0.00 | 32.02 3.05 0.03 | 26.08 2.39 -0.01 | 22.64 1.93 0.00 |
| WDELAWARE___HYD 323627 | 19.59 1.06 0.00 | 17.44 0.86 0.00 | 17.01 0.67 0.00 | 15.84 0.61 0.00 | 15.84 0.65 0.00 | 18.79 0.88 0.00 | 26.70 1.49 0.00 | 32.13 1.70 0.00 | 33.54 1.99 0.00 | 33.09 1.87 0.00 | 33.81 1.91 0.00 | 34.04 1.95 -0.04 | 34.36 2.00 -0.02 | 31.60 1.76 -0.09 | 32.26 1.82 -0.05 | 30.48 1.69 -0.11 | 30.13 1.62 -0.12 | 29.95 1.61 -0.08 | 29.70 1.68 -0.07 | 34.18 2.03 0.00 | 38.89 2.27 0.00 | 30.69 1.68 0.00 | 24.99 1.30 0.00 | 21.86 1.14 0.00 |
| WEST BABYLON___IC 23714 | 25.61 2.11 -4.96 | 23.22 1.79 -4.85 | 21.68 1.47 -3.87 | 19.09 1.34 -2.51 | 21.12 1.38 -4.56 | 24.15 1.85 -4.39 | 28.04 2.82 0.00 | 33.86 3.44 0.00 | 36.97 4.04 -1.38 | 35.35 3.90 -0.23 | 35.95 4.05 0.00 | 37.04 4.23 -0.77 | 37.11 4.24 -0.54 | 36.56 3.90 -2.91 | 35.13 3.83 -0.92 | 34.04 3.44 -1.92 | 33.82 3.44 -1.99 | 33.07 3.50 -1.31 | 32.60 3.52 -1.13 | 36.52 4.34 -0.02 | 41.27 4.65 0.00 | 32.73 3.71 -0.01 | 27.18 3.03 -0.47 | 26.38 2.47 -3.19 |
| WEST CANADA___HYD 24049 | 18.85 0.32 0.00 | 16.83 0.25 0.00 | 16.53 0.20 0.00 | 15.40 0.17 0.00 | 15.35 0.17 0.00 | 18.13 0.22 0.00 | 25.52 0.30 0.00 | 30.82 0.40 0.00 | 31.96 0.41 0.00 | 31.56 0.34 0.00 | 32.22 0.32 0.00 | 32.40 0.35 0.00 | 32.66 0.32 0.00 | 30.02 0.27 0.00 | 30.68 0.30 0.00 | 28.96 0.29 0.00 | 28.68 0.28 0.00 | 28.54 0.28 0.00 | 28.26 0.31 0.00 | 32.54 0.39 0.00 | 37.10 0.48 0.00 | 29.36 0.35 0.00 | 23.94 0.26 0.00 | 20.90 0.19 0.00 |

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| WESTERN_NY_WIND 24143 | 18.54 0.00 0.00 | 16.54 -0.03 0.00 | 16.31 -0.03 0.00 | 15.33 0.09 0.00 | 15.36 0.18 0.00 | 18.19 0.27 0.00 | 25.39 0.18 0.00 | 30.18 -0.24 0.00 | 30.86 -0.69 0.00 | 30.69 -0.53 0.00 | 31.17 -0.73 0.00 | 31.15 -0.90 0.00 | 31.30 -1.03 0.00 | 29.19 -0.57 0.00 | 29.68 -0.70 0.00 | 28.36 -0.32 0.00 | 28.11 -0.28 0.00 | 28.03 -0.23 0.00 | 27.81 -0.14 0.00 | 31.35 -0.80 0.00 | 36.11 -0.51 0.00 | 29.07 0.06 0.00 | 24.09 0.40 0.00 | 21.07 0.35 0.00 |
| WESTOVER___LESR 323668 | 18.98 0.44 0.00 | 16.94 0.36 0.00 | 16.62 0.28 0.00 | 15.54 0.30 0.00 | 15.55 0.36 0.00 | 18.40 0.48 0.00 | 25.97 0.76 0.00 | 31.37 0.94 0.00 | 32.37 0.82 0.00 | 32.09 0.87 0.00 | 32.73 0.83 0.00 | 32.78 0.74 0.00 | 33.05 0.71 0.00 | 30.59 0.83 0.00 | 31.14 0.76 0.00 | 29.51 0.83 0.00 | 29.19 0.79 0.00 | 29.08 0.82 0.00 | 28.79 0.84 0.00 | 32.89 0.74 0.00 | 37.76 1.14 0.00 | 30.00 0.99 0.00 | 24.54 0.85 0.00 | 21.34 0.62 0.00 |
| WETHRSFD_WT_PWR 323626 | 18.54 0.00 0.00 | 16.54 -0.03 0.00 | 16.29 -0.05 0.00 | 15.30 0.06 0.00 | 15.33 0.15 0.00 | 18.11 0.20 0.00 | 25.32 0.10 0.00 | 30.21 -0.21 0.00 | 30.89 -0.66 0.00 | 30.75 -0.47 0.00 | 31.20 -0.70 0.00 | 31.15 -0.90 0.00 | 31.37 -0.97 0.00 | 29.28 -0.48 0.00 | 29.71 -0.67 0.00 | 28.36 -0.32 0.00 | 28.11 -0.28 0.00 | 28.03 -0.23 0.00 | 27.78 -0.17 0.00 | 31.32 -0.84 0.00 | 36.14 -0.48 0.00 | 29.10 0.09 0.00 | 24.09 0.40 0.00 | 21.03 0.31 0.00 |
| YORK___WARBASSE 23770 | 20.36 1.82 -0.01 | 18.07 1.49 0.00 | 17.53 1.19 0.00 | 16.30 1.07 0.00 | 16.21 1.03 0.00 | 19.35 1.43 0.00 | 27.43 2.22 0.00 | 33.27 2.83 -0.02 | 34.71 3.16 0.00 | 34.60 3.34 -0.04 | 35.29 3.38 -0.01 | 36.78 3.52 -1.21 | 36.46 3.65 -0.47 | 35.47 3.30 -2.41 | 35.26 3.40 -1.47 | 34.92 3.15 -3.09 | 34.72 3.12 -3.20 | 33.47 3.11 -2.10 | 32.90 3.13 -1.81 | 35.79 3.63 -0.01 | 40.61 3.99 0.00 | 32.39 3.19 -0.19 | 26.22 2.51 -0.03 | 22.78 2.05 -0.01 |