

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/29/2015

| 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 | 38.75 3.33 0.00 | 36.04 3.10 0.00 | 33.49 2.91 0.00 | 33.35 3.03 0.00 | 33.94 3.11 0.00 | 34.58 3.14 0.00 | 33.19 3.18 0.00 | 33.94 3.53 0.00 | 36.09 3.69 0.00 | 39.24 3.95 0.00 | 38.92 3.92 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.71 3.61 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.34 3.70 -0.51 | 37.61 3.85 0.00 | 51.66 5.00 0.00 | 54.03 5.31 0.00 | 39.24 4.20 0.00 | 35.32 3.46 -3.25 | 32.85 3.14 -0.88 |
| 74TH STREET_GT_1 24260 | 38.79 3.37 0.00 | 36.08 3.13 0.00 | 33.52 2.94 0.00 | 33.38 3.06 0.00 | 33.98 3.15 0.00 | 34.61 3.17 0.00 | 33.22 3.21 0.00 | 33.94 3.53 0.00 | 36.09 3.69 0.00 | 39.28 3.99 0.00 | 38.92 3.92 0.00 | 36.60 3.77 0.00 | 35.74 3.71 0.00 | 34.25 3.70 0.00 | 32.71 3.61 0.00 | 31.65 3.53 -0.14 | 33.36 3.62 -0.57 | 34.37 3.73 -0.51 | 37.64 3.88 0.00 | 51.71 5.04 0.00 | 54.03 5.31 0.00 | 39.27 4.24 0.00 | 35.35 3.49 -3.25 | 32.88 3.17 -0.88 |
| 74TH STREET_GT_2 24261 | 38.79 3.37 0.00 | 36.08 3.13 0.00 | 33.52 2.94 0.00 | 33.38 3.06 0.00 | 33.98 3.15 0.00 | 34.61 3.17 0.00 | 33.22 3.21 0.00 | 33.94 3.53 0.00 | 36.09 3.69 0.00 | 39.28 3.99 0.00 | 38.92 3.92 0.00 | 36.60 3.77 0.00 | 35.74 3.71 0.00 | 34.25 3.70 0.00 | 32.71 3.61 0.00 | 31.65 3.53 -0.14 | 33.36 3.62 -0.57 | 34.37 3.73 -0.51 | 37.64 3.88 0.00 | 51.71 5.04 0.00 | 54.03 5.31 0.00 | 39.27 4.24 0.00 | 35.35 3.49 -3.25 | 32.88 3.17 -0.88 |
| ADK HUDSON___FALLS 24011 | 39.56 4.14 0.00 | 36.83 3.89 0.00 | 34.13 3.55 0.00 | 33.89 3.58 0.00 | 34.53 3.70 0.00 | 35.33 3.90 0.00 | 33.58 3.57 0.00 | 34.03 3.62 0.00 | 36.45 4.05 0.00 | 39.77 4.48 0.00 | 39.27 4.27 0.00 | 36.83 4.00 0.00 | 35.80 3.78 0.00 | 34.34 3.79 0.00 | 32.56 3.46 0.00 | 31.42 3.25 -0.18 | 33.44 3.50 -0.76 | 34.51 3.70 -0.68 | 38.01 4.25 0.00 | 52.22 5.55 0.00 | 54.81 6.09 0.00 | 39.35 4.31 0.00 | 36.48 3.52 -4.36 | 33.38 3.37 -1.18 |
| ADK RESOURCE___RCVRY 23798 | 39.92 4.50 0.00 | 37.17 4.22 0.00 | 34.47 3.88 0.00 | 34.26 3.94 0.00 | 34.90 4.07 0.00 | 35.77 4.34 0.00 | 34.06 4.05 0.00 | 34.64 4.23 0.00 | 37.00 4.60 0.00 | 40.34 5.05 0.00 | 39.90 4.90 0.00 | 37.42 4.59 0.00 | 36.44 4.42 0.00 | 34.92 4.37 0.00 | 33.17 4.07 0.00 | 32.06 3.89 -0.18 | 34.03 4.11 -0.74 | 35.10 4.31 -0.67 | 38.59 4.83 0.00 | 53.06 6.39 0.00 | 55.63 6.92 0.00 | 40.05 5.01 0.00 | 36.97 4.12 -4.24 | 33.90 3.92 -1.15 |
| ADK S GLENS___FALLS 24028 | 39.56 4.14 0.00 | 36.83 3.89 0.00 | 34.13 3.55 0.00 | 33.89 3.58 0.00 | 34.53 3.70 0.00 | 35.33 3.90 0.00 | 33.58 3.57 0.00 | 34.03 3.62 0.00 | 36.45 4.05 0.00 | 39.77 4.48 0.00 | 39.27 4.27 0.00 | 36.83 4.00 0.00 | 35.80 3.78 0.00 | 34.34 3.79 0.00 | 32.56 3.46 0.00 | 31.42 3.25 -0.18 | 33.44 3.50 -0.76 | 34.51 3.70 -0.68 | 38.01 4.25 0.00 | 52.22 5.55 0.00 | 54.81 6.09 0.00 | 39.35 4.31 0.00 | 36.48 3.52 -4.36 | 33.38 3.37 -1.18 |
| ADK_NYS___DAM 23527 | 38.08 2.66 0.00 | 35.45 2.50 0.00 | 32.91 2.32 0.00 | 32.71 2.39 0.00 | 33.30 2.47 0.00 | 34.04 2.61 0.00 | 32.44 2.43 0.00 | 32.94 2.52 0.00 | 35.12 2.72 0.00 | 38.26 2.96 0.00 | 37.90 2.90 0.00 | 35.58 2.76 0.00 | 34.68 2.66 0.00 | 33.18 2.63 0.00 | 31.60 2.50 0.00 | 30.54 2.38 -0.17 | 32.40 2.51 -0.72 | 33.39 2.62 -0.64 | 36.63 2.87 0.00 | 50.50 3.83 0.00 | 52.86 4.14 0.00 | 38.08 3.05 0.00 | 35.25 2.55 -4.10 | 32.42 2.48 -1.11 |
| AIR_PRODUCTS___DRP 24190 | 36.59 1.17 0.00 | 34.10 1.15 0.00 | 31.65 1.07 0.00 | 31.44 1.12 0.00 | 32.00 1.17 0.00 | 32.60 1.16 0.00 | 31.09 1.08 0.00 | 31.39 0.97 0.00 | 33.50 1.10 0.00 | 36.49 1.20 0.00 | 36.15 1.15 0.00 | 33.94 1.12 0.00 | 33.08 1.06 0.00 | 31.65 1.10 0.00 | 30.12 1.02 0.00 | 29.14 0.98 -0.17 | 30.94 1.05 -0.72 | 31.89 1.12 -0.65 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.30 1.26 0.00 | 33.81 1.09 -4.11 | 31.07 1.12 -1.12 |
| ALBANY___1 23571 | 36.59 1.17 0.00 | 34.10 1.15 0.00 | 31.65 1.07 0.00 | 31.44 1.12 0.00 | 32.00 1.17 0.00 | 32.60 1.16 0.00 | 31.09 1.08 0.00 | 31.39 0.97 0.00 | 33.50 1.10 0.00 | 36.49 1.20 0.00 | 36.15 1.15 0.00 | 33.94 1.12 0.00 | 33.08 1.06 0.00 | 31.65 1.10 0.00 | 30.12 1.02 0.00 | 29.14 0.98 -0.17 | 30.94 1.05 -0.72 | 31.89 1.12 -0.65 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.30 1.26 0.00 | 33.81 1.09 -4.11 | 31.07 1.12 -1.12 |
| ALBANY___2 23572 | 36.59 1.17 0.00 | 34.10 1.15 0.00 | 31.65 1.07 0.00 | 31.44 1.12 0.00 | 32.00 1.17 0.00 | 32.60 1.16 0.00 | 31.09 1.08 0.00 | 31.39 0.97 0.00 | 33.50 1.10 0.00 | 36.49 1.20 0.00 | 36.15 1.15 0.00 | 33.94 1.12 0.00 | 33.08 1.06 0.00 | 31.65 1.10 0.00 | 30.12 1.02 0.00 | 29.14 0.98 -0.17 | 30.94 1.05 -0.72 | 31.89 1.12 -0.65 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.30 1.26 0.00 | 33.81 1.09 -4.11 | 31.07 1.12 -1.12 |
| ALBANY___3 23573 | 36.59 1.17 0.00 | 34.10 1.15 0.00 | 31.65 1.07 0.00 | 31.44 1.12 0.00 | 32.00 1.17 0.00 | 32.60 1.16 0.00 | 31.09 1.08 0.00 | 31.39 0.97 0.00 | 33.50 1.10 0.00 | 36.49 1.20 0.00 | 36.15 1.15 0.00 | 33.94 1.12 0.00 | 33.08 1.06 0.00 | 31.65 1.10 0.00 | 30.12 1.02 0.00 | 29.14 0.98 -0.17 | 30.94 1.05 -0.72 | 31.89 1.12 -0.65 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.30 1.26 0.00 | 33.81 1.09 -4.11 | 31.07 1.12 -1.12 |
| ALBANY___4 23574 | 36.59 1.17 0.00 | 34.10 1.15 0.00 | 31.65 1.07 0.00 | 31.44 1.12 0.00 | 32.00 1.17 0.00 | 32.60 1.16 0.00 | 31.09 1.08 0.00 | 31.39 0.97 0.00 | 33.50 1.10 0.00 | 36.49 1.20 0.00 | 36.15 1.15 0.00 | 33.94 1.12 0.00 | 33.08 1.06 0.00 | 31.65 1.10 0.00 | 30.12 1.02 0.00 | 29.14 0.98 -0.17 | 30.94 1.05 -0.72 | 31.89 1.12 -0.65 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.30 1.26 0.00 | 33.81 1.09 -4.11 | 31.07 1.12 -1.12 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ALBANY___LFG | 37.16 | 34.63 | 32.11 | 31.89 | 32.49 | 33.10 | 31.51 | 31.84 | 33.98 | 37.05 | 36.68 | 34.43 | 33.56 | 32.11 | 30.53 | 29.54 | 31.37 | 32.35 | 35.48 | 48.82 | 51.15 | 36.86 | 34.31 | 31.49 |
| 323615 | 1.74 | 1.68 | 1.53 | 1.58 | 1.66 | 1.66 | 1.50 | 1.43 | 1.59 | 1.76 | 1.68 | 1.61 | 1.54 | 1.56 | 1.43 | 1.37 | 1.46 | 1.57 | 1.72 | 2.15 | 2.43 | 1.82 | 1.52 | 1.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.17 | -0.73 | -0.66 | 0.00 | 0.00 | 0.00 | 0.00 | -4.19 | -1.14 |
| ALCOA_RYNLDS___DRP | 33.65 | 31.40 | 29.05 | 28.53 | 28.77 | 29.42 | 28.06 | 28.34 | 30.36 | 33.10 | 33.11 | 31.02 | 30.33 | 28.75 | 27.32 | 26.45 | 27.48 | 28.32 | 31.80 | 44.29 | 45.80 | 33.00 | 26.95 | 27.21 |
| 24188 | -1.77 | -1.55 | -1.53 | -1.79 | -2.07 | -2.01 | -1.95 | -2.07 | -2.04 | -2.19 | -1.89 | -1.81 | -1.70 | -1.80 | -1.78 | -1.54 | -1.69 | -1.81 | -1.96 | -2.38 | -2.92 | -2.03 | -1.66 | -1.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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___DSASP | 33.65 | 31.40 | 29.05 | 28.53 | 28.77 | 29.42 | 28.06 | 28.34 | 30.36 | 33.10 | 33.11 | 31.02 | 30.33 | 28.75 | 27.32 | 26.45 | 27.48 | 28.32 | 31.80 | 44.29 | 45.80 | 33.00 | 26.95 | 27.21 |
| 323711 | -1.77 | -1.55 | -1.53 | -1.79 | -2.07 | -2.01 | -1.95 | -2.07 | -2.04 | -2.19 | -1.89 | -1.81 | -1.70 | -1.80 | -1.78 | -1.54 | -1.69 | -1.81 | -1.96 | -2.38 | -2.92 | -2.03 | -1.66 | -1.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 36.80 | 33.87 | 31.50 | 31.20 | 31.88 | 32.63 | 30.91 | 31.36 | 33.21 | 36.14 | 35.66 | 33.32 | 32.53 | 30.83 | 29.13 | 27.76 | 29.13 | 30.27 | 34.50 | 48.30 | 50.67 | 35.88 | 29.53 | 29.26 |
| 23514 | 1.38 | 0.92 | 0.92 | 0.88 | 1.05 | 1.19 | 0.90 | 0.94 | 0.81 | 0.85 | 0.66 | 0.49 | 0.51 | 0.27 | 0.03 | -0.25 | -0.15 | 0.06 | 0.74 | 1.63 | 1.95 | 0.84 | 0.37 | 0.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.10 | -0.09 | 0.00 | 0.00 | 0.00 | 0.00 | -0.55 | -0.15 |
| ALTONA_WT_PWR | 34.39 | 32.09 | 29.69 | 29.10 | 29.32 | 30.02 | 28.60 | 28.83 | 30.91 | 33.77 | 33.88 | 31.74 | 31.00 | 29.30 | 27.79 | 26.90 | 27.95 | 28.83 | 32.48 | 45.36 | 46.72 | 33.60 | 27.26 | 27.42 |
| 323606 | -1.03 | -0.86 | -0.89 | -1.21 | -1.51 | -1.41 | -1.41 | -1.58 | -1.49 | -1.52 | -1.12 | -1.08 | -1.03 | -1.25 | -1.31 | -1.09 | -1.22 | -1.29 | -1.28 | -1.31 | -2.00 | -1.44 | -1.34 | -1.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 34.54 | 31.76 | 29.67 | 29.41 | 29.97 | 30.59 | 28.45 | 28.47 | 29.77 | 32.19 | 31.82 | 29.77 | 29.30 | 27.77 | 26.36 | 25.02 | 26.26 | 27.28 | 31.16 | 43.45 | 45.50 | 32.23 | 26.88 | 27.15 |
| 24010 | -0.88 | -1.18 | -0.92 | -0.91 | -0.86 | -0.85 | -1.56 | -1.95 | -2.62 | -3.11 | -3.18 | -3.05 | -2.72 | -2.78 | -2.74 | -2.99 | -3.00 | -2.92 | -2.60 | -3.22 | -3.22 | -2.80 | -2.23 | -1.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.09 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | -0.50 | -0.14 |
| ARTHUR_KILL_GT_1 | 39.07 | 36.24 | 33.67 | 33.56 | 34.13 | 34.58 | 33.13 | 33.79 | 35.83 | 39.00 | 38.71 | 36.47 | 35.64 | 34.19 | 32.59 | 31.52 | 33.34 | 34.34 | 37.57 | 51.24 | 53.59 | 39.42 | 35.44 | 32.97 |
| 23520 | 3.65 | 3.29 | 3.09 | 3.25 | 3.30 | 3.14 | 3.12 | 3.38 | 3.43 | 3.70 | 3.71 | 3.64 | 3.62 | 3.63 | 3.49 | 3.39 | 3.59 | 3.70 | 3.81 | 4.58 | 4.87 | 4.38 | 3.58 | 3.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.57 | -0.51 | 0.00 | 0.00 | 0.00 | 0.00 | -3.25 | -0.89 |
| ARTHUR_KILL_2 | 39.07 | 36.24 | 33.67 | 33.56 | 34.13 | 34.58 | 33.13 | 33.79 | 35.83 | 39.00 | 38.71 | 36.47 | 35.64 | 34.19 | 32.59 | 31.52 | 33.34 | 34.34 | 37.57 | 51.24 | 53.59 | 39.42 | 35.44 | 32.97 |
| 23512 | 3.65 | 3.29 | 3.09 | 3.25 | 3.30 | 3.14 | 3.12 | 3.38 | 3.43 | 3.70 | 3.71 | 3.64 | 3.62 | 3.63 | 3.49 | 3.39 | 3.59 | 3.70 | 3.81 | 4.58 | 4.87 | 4.38 | 3.58 | 3.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.57 | -0.51 | 0.00 | 0.00 | 0.00 | 0.00 | -3.25 | -0.89 |
| ARTHUR_KILL_3 | 38.50 | 35.85 | 33.30 | 33.17 | 33.76 | 34.39 | 33.04 | 33.79 | 35.93 | 39.07 | 38.71 | 36.40 | 35.58 | 34.10 | 32.59 | 31.54 | 33.21 | 34.22 | 37.44 | 51.33 | 53.69 | 39.03 | 35.17 | 32.68 |
| 23513 | 3.08 | 2.90 | 2.72 | 2.85 | 2.93 | 2.95 | 3.03 | 3.38 | 3.53 | 3.78 | 3.71 | 3.58 | 3.55 | 3.54 | 3.49 | 3.41 | 3.47 | 3.58 | 3.68 | 4.67 | 4.97 | 3.99 | 3.32 | 2.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.57 | -0.51 | 0.00 | 0.00 | 0.00 | 0.00 | -3.25 | -0.88 |
| ASHOKAN___ | 39.14 | 36.48 | 33.89 | 33.68 | 34.44 | 35.02 | 33.28 | 33.79 | 36.22 | 39.56 | 38.92 | 36.50 | 35.48 | 33.58 | 31.98 | 30.90 | 32.72 | 33.64 | 37.21 | 52.31 | 54.42 | 39.06 | 35.11 | 32.66 |
| 23654 | 3.72 | 3.53 | 3.30 | 3.36 | 3.61 | 3.58 | 3.27 | 3.38 | 3.82 | 4.27 | 3.92 | 3.68 | 3.46 | 3.03 | 2.88 | 2.77 | 2.95 | 2.98 | 3.45 | 5.64 | 5.70 | 4.03 | 3.09 | 2.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.59 | -0.54 | 0.00 | 0.00 | 0.00 | 0.00 | -3.41 | -0.93 |
| ASTORIA_EAST_ENERGY_CC1 | 39.04 | 36.11 | 33.55 | 33.44 | 34.01 | 34.55 | 33.22 | 33.91 | 35.93 | 39.07 | 38.75 | 36.56 | 35.83 | 34.37 | 32.77 | 31.69 | 33.42 | 34.40 | 37.67 | 51.24 | 53.79 | 39.63 | 35.61 | 33.00 |
| 323581 | 3.61 | 3.16 | 2.97 | 3.12 | 3.18 | 3.11 | 3.21 | 3.50 | 3.53 | 3.78 | 3.75 | 3.74 | 3.81 | 3.82 | 3.67 | 3.56 | 3.68 | 3.77 | 3.91 | 4.58 | 5.07 | 4.59 | 3.75 | 3.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.57 | -0.51 | 0.00 | 0.00 | 0.00 | 0.00 | -3.25 | -0.89 |
| ASTORIA_EAST_ENERGY_CC2 | 39.04 | 36.11 | 33.55 | 33.44 | 34.01 | 34.55 | 33.22 | 33.91 | 35.96 | 39.07 | 38.75 | 36.56 | 35.83 | 34.37 | 32.77 | 31.69 | 33.40 | 34.40 | 37.67 | 51.24 | 53.74 | 39.63 | 35.61 | 33.00 |
| 323582 | 3.61 | 3.16 | 2.97 | 3.12 | 3.18 | 3.11 | 3.21 | 3.50 | 3.56 | 3.78 | 3.75 | 3.74 | 3.81 | 3.82 | 3.67 | 3.56 | 3.65 | 3.77 | 3.91 | 4.58 | 5.02 | 4.59 | 3.75 | 3.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.57 | -0.51 | 0.00 | 0.00 | 0.00 | 0.00 | -3.25 | -0.89 |
| ASTORIA_GT2_1 | 39.04 | 36.14 | 33.55 | 33.44 | 34.04 | 34.55 | 33.22 | 33.91 | 35.96 | 39.07 | 38.78 | 36.56 | 35.83 | 34.37 | 32.77 | 31.69 | 33.42 | 34.43 | 37.67 | 51.24 | 53.79 | 39.67 | 35.61 | 33.00 |
| 24094 | 3.61 | 3.20 | 2.97 | 3.12 | 3.21 | 3.11 | 3.21 | 3.50 | 3.56 | 3.78 | 3.78 | 3.74 | 3.81 | 3.82 | 3.67 | 3.56 | 3.68 | 3.80 | 3.91 | 4.58 | 5.07 | 4.62 | 3.75 | 3.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.57 | -0.51 | 0.00 | 0.00 | 0.00 | 0.00 | -3.25 | -0.89 |
| ASTORIA_GT2_2 | 39.04 | 36.14 | 33.55 | 33.44 | 34.04 | 34.55 | 33.22 | 33.91 | 35.96 | 39.07 | 38.78 | 36.56 | 35.83 | 34.37 | 32.77 | 31.69 | 33.42 | 34.43 | 37.67 | 51.24 | 53.79 | 39.67 | 35.61 | 33.00 |
| 24095 | 3.61 | 3.20 | 2.97 | 3.12 | 3.21 | 3.11 | 3.21 | 3.50 | 3.56 | 3.78 | 3.78 | 3.74 | 3.81 | 3.82 | 3.67 | 3.56 | 3.68 | 3.80 | 3.91 | 4.58 | 5.07 | 4.62 | 3.75 | 3.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.57 | -0.51 | 0.00 | 0.00 | 0.00 | 0.00 | -3.25 | -0.89 |
| ASTORIA_GT2_3 | 39.04 | 36.14 | 33.55 | 33.44 | 34.04 | 34.55 | 33.22 | 33.91 | 35.96 | 39.07 | 38.78 | 36.56 | 35.83 | 34.37 | 32.77 | 31.69 | 33.42 | 34.43 | 37.67 | 51.24 | 53.79 | 39.67 | 35.61 | 33.00 |
| 24096 | 3.61 | 3.20 | 2.97 | 3.12 | 3.21 | 3.11 | 3.21 | 3.50 | 3.56 | 3.78 | 3.78 | 3.74 | 3.81 | 3.82 | 3.67 | 3.56 | 3.68 | 3.80 | 3.91 | 4.58 | 5.07 | 4.62 | 3.75 | 3.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.57 | -0.51 | 0.00 | 0.00 | 0.00 | 0.00 | -3.25 | -0.89 |
| ASTORIA_GT2_4 | 39.04 | 36.14 | 33.55 | 33.44 | 34.04 | 34.55 | 33.22 | 33.91 | 35.96 | 39.07 | 38.78 | 36.56 | 35.83 | 34.37 | 32.77 | 31.69 | 33.42 | 34.43 | 37.67 | 51.24 | 53.79 | 39.67 | 35.61 | 33.00 |
| 24097 | 3.61 | 3.20 | 2.97 | 3.12 | 3.21 | 3.11 | 3.21 | 3.50 | 3.56 | 3.78 | 3.78 | 3.74 | 3.81 | 3.82 | 3.67 | 3.56 | 3.68 | 3.80 | 3.91 | 4.58 | 5.07 | 4.62 | 3.75 | 3.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.57 | -0.51 | 0.00 | 0.00 | 0.00 | 0.00 | -3.25 | -0.89 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|
| ASTORIA_GT3_1 24098 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA_GT3_2 24099 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA_GT3_3 24100 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA_GT3_4 24101 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA_GT4_1 24102 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA_GT4_2 24103 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA_GT4_3 24104 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA_GT4_4 24105 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA_GT_1 23523 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA_GT_10 24110 | 38.93 3.51 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.28 3.99 0.00 | 38.95 3.95 0.00 | 36.66 3.84 0.00 | 35.87 3.84 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.46 4.41 0.00 | 35.50 3.63 -3.25 | 33.03 3.31 -0.89 |
| ASTORIA_GT_11 24225 | 38.93 3.51 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.28 3.99 0.00 | 38.95 3.95 0.00 | 36.66 3.84 0.00 | 35.87 3.84 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.46 4.41 0.00 | 35.50 3.63 -3.25 | 33.03 3.31 -0.89 |
| ASTORIA_GT_12 24226 | 38.93 3.51 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.28 3.99 0.00 | 38.95 3.95 0.00 | 36.66 3.84 0.00 | 35.87 3.84 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.46 4.41 0.00 | 35.50 3.63 -3.25 | 33.03 3.31 -0.89 |
| ASTORIA_GT_13 24227 | 38.93 3.51 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.28 3.99 0.00 | 38.95 3.95 0.00 | 36.66 3.84 0.00 | 35.87 3.84 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.46 4.41 0.00 | 35.50 3.63 -3.25 | 33.03 3.31 -0.89 |
| ASTORIA_GT_5 24106 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA_GT_7 24107 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA_GT_8 24108 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |

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| ASTORIA___2 24149 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA___3 23516 | 38.93 3.51 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.28 3.99 0.00 | 38.95 3.95 0.00 | 36.66 3.84 0.00 | 35.87 3.84 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.46 4.41 0.00 | 35.50 3.63 -3.25 | 33.03 3.31 -0.89 |
| ASTORIA___4 23517 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 35.96 3.56 0.00 | 39.07 3.78 0.00 | 38.78 3.78 0.00 | 36.56 3.74 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.43 3.80 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.79 5.07 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| ASTORIA___5 23518 | 38.93 3.51 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.28 3.99 0.00 | 38.95 3.95 0.00 | 36.66 3.84 0.00 | 35.87 3.84 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.46 4.41 0.00 | 35.50 3.63 -3.25 | 33.03 3.31 -0.89 |
| AST_ENERGY_2_CC3 323677 | 38.72 3.29 0.00 | 35.98 3.03 0.00 | 33.46 2.87 0.00 | 33.32 3.00 0.00 | 33.91 3.08 0.00 | 34.55 3.11 0.00 | 33.16 3.15 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.68 3.58 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.34 3.70 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.29 3.43 -3.25 | 32.83 3.11 -0.88 |
| AST_ENERGY_2_CC4 323678 | 38.72 3.29 0.00 | 35.98 3.03 0.00 | 33.46 2.87 0.00 | 33.32 3.00 0.00 | 33.91 3.08 0.00 | 34.55 3.11 0.00 | 33.16 3.15 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.68 3.58 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.34 3.70 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.29 3.43 -3.25 | 32.83 3.11 -0.88 |
| ATHENS_STG_1 23668 | 37.30 1.88 0.00 | 34.76 1.81 0.00 | 32.29 1.71 0.00 | 32.08 1.76 0.00 | 32.65 1.82 0.00 | 33.23 1.79 0.00 | 31.78 1.77 0.00 | 32.30 1.89 0.00 | 34.41 2.01 0.00 | 37.48 2.19 0.00 | 37.14 2.14 0.00 | 34.86 2.04 0.00 | 34.01 1.99 0.00 | 32.54 1.98 0.00 | 31.02 1.92 0.00 | 29.99 1.85 -0.15 | 31.73 1.93 -0.63 | 32.68 1.99 -0.56 | 35.85 2.09 0.00 | 49.37 2.71 0.00 | 51.64 2.92 0.00 | 37.31 2.28 0.00 | 34.08 1.89 -3.59 | 31.56 1.76 -0.98 |
| ATHENS_STG_2 23670 | 37.30 1.88 0.00 | 34.76 1.81 0.00 | 32.29 1.71 0.00 | 32.08 1.76 0.00 | 32.65 1.82 0.00 | 33.23 1.79 0.00 | 31.78 1.77 0.00 | 32.30 1.89 0.00 | 34.41 2.01 0.00 | 37.48 2.19 0.00 | 37.14 2.14 0.00 | 34.86 2.04 0.00 | 34.01 1.99 0.00 | 32.54 1.98 0.00 | 31.02 1.92 0.00 | 29.99 1.85 -0.15 | 31.73 1.93 -0.63 | 32.68 1.99 -0.56 | 35.85 2.09 0.00 | 49.37 2.71 0.00 | 51.64 2.92 0.00 | 37.31 2.28 0.00 | 34.08 1.89 -3.59 | 31.56 1.76 -0.98 |
| ATHENS_STG_3 23677 | 37.30 1.88 0.00 | 34.76 1.81 0.00 | 32.29 1.71 0.00 | 32.08 1.76 0.00 | 32.65 1.82 0.00 | 33.23 1.79 0.00 | 31.78 1.77 0.00 | 32.30 1.89 0.00 | 34.41 2.01 0.00 | 37.48 2.19 0.00 | 37.14 2.14 0.00 | 34.86 2.04 0.00 | 34.01 1.99 0.00 | 32.54 1.98 0.00 | 31.02 1.92 0.00 | 29.99 1.85 -0.15 | 31.73 1.93 -0.63 | 32.68 1.99 -0.56 | 35.85 2.09 0.00 | 49.37 2.71 0.00 | 51.64 2.92 0.00 | 37.31 2.28 0.00 | 34.08 1.89 -3.59 | 31.56 1.76 -0.98 |
| BABYLON_RES_REC 323704 | 39.32 3.90 0.00 | 36.64 3.69 0.00 | 34.16 3.58 0.00 | 34.02 3.70 0.00 | 34.65 3.82 0.00 | 35.52 4.08 0.00 | 37.27 4.08 -3.18 | 37.49 4.10 -2.97 | 40.71 4.34 -3.98 | 44.30 4.62 -4.38 | 44.30 4.55 -4.75 | 41.28 4.69 -3.76 | 37.61 4.55 -1.04 | 35.84 4.43 -0.85 | 34.23 4.31 -0.82 | 32.91 4.14 -0.78 | 34.51 4.32 -1.02 | 35.10 4.46 -0.52 | 38.56 4.79 -0.01 | 52.78 6.11 0.00 | 55.10 6.38 0.00 | 47.78 4.76 -7.98 | 41.26 3.95 -8.70 | 34.34 3.69 -1.82 |
| BARRETT_IC_1 23704 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT_IC_10 23701 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT_IC_11 23702 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT_IC_12 23703 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT_IC_2 23705 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT_IC_3 23706 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |

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| BARRETT_IC_4 23707 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT_IC_5 23708 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT_IC_6 23709 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT_IC_7 23710 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT_IC_8 23711 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT_IC_9 23700 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT__1 23545 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.02 3.58 0.00 | 36.76 3.57 -3.18 | 37.28 3.89 -2.97 | 40.49 4.11 -3.98 | 44.08 4.41 -4.38 | 44.06 4.30 -4.75 | 40.69 4.10 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.99 4.22 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.57 4.55 -7.98 | 41.08 3.78 -8.70 | 34.16 3.52 -1.82 |
| BARRETT__2 23546 | 38.82 3.40 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35 | | | | | | | | | | | | | | | | | | |

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| BEACON___LESR 323632 | 37.33 1.91 0.00 | 34.79 1.84 0.00 | 32.26 1.68 0.00 | 32.05 1.73 0.00 | 32.62 1.79 0.00 | 33.26 1.82 0.00 | 31.69 1.68 0.00 | 31.99 1.58 0.00 | 34.18 1.78 0.00 | 37.23 1.94 0.00 | 36.85 1.85 0.00 | 34.59 1.77 0.00 | 33.69 1.66 0.00 | 32.23 1.68 0.00 | 30.67 1.57 0.00 | 29.64 1.48 -0.17 | 31.49 1.60 -0.71 | 32.45 1.69 -0.64 | 35.62 1.86 0.00 | 49.05 2.38 0.00 | 51.40 2.68 0.00 | 37.03 2.00 0.00 | 34.36 1.66 -4.09 | 31.64 1.70 -1.11 |
| BEAVER RIVER___HYD 24048 | 35.53 0.11 0.00 | 33.05 0.10 0.00 | 30.61 0.03 0.00 | 30.26 -0.06 0.00 | 30.77 -0.06 0.00 | 31.50 0.06 0.00 | 30.22 0.21 0.00 | 30.63 0.21 0.00 | 32.72 0.32 0.00 | 35.68 0.39 0.00 | 35.39 0.39 0.00 | 33.02 0.20 0.00 | 32.15 0.13 0.00 | 30.62 0.06 0.00 | 29.07 -0.03 0.00 | 27.99 0.00 0.00 | 29.18 0.00 0.00 | 30.16 0.03 0.00 | 33.79 0.03 0.00 | 47.23 0.56 0.00 | 49.21 0.49 0.00 | 35.07 0.04 0.00 | 28.58 -0.03 0.00 | 28.86 0.03 0.00 |
| BEEBEE_GT_13 23619 | 35.17 -0.25 0.00 | 32.42 -0.53 0.00 | 30.15 -0.43 0.00 | 29.86 -0.45 0.00 | 30.49 -0.34 0.00 | 31.15 -0.28 0.00 | 29.44 -0.57 0.00 | 29.77 -0.64 0.00 | 31.49 -0.91 0.00 | 34.23 -1.06 0.00 | 33.85 -1.15 0.00 | 31.67 -1.15 0.00 | 31.00 -1.03 0.00 | 29.42 -1.13 0.00 | 27.88 -1.22 0.00 | 26.61 -1.40 -0.02 | 27.87 -1.37 -0.07 | 28.92 -1.26 -0.06 | 32.88 -0.88 0.00 | 45.87 -0.79 0.00 | 48.08 -0.63 0.00 | 34.20 -0.84 0.00 | 28.17 -0.83 -0.39 | 28.13 -0.81 -0.11 |
| BETHLEHEM___GRP 23843 | 36.59 1.17 0.00 | 34.10 1.15 0.00 | 31.65 1.07 0.00 | 31.44 1.12 0.00 | 32.00 1.17 0.00 | 32.60 1.16 0.00 | 31.09 1.08 0.00 | 31.39 0.97 0.00 | 33.50 1.10 0.00 | 36.49 1.20 0.00 | 36.15 1.15 0.00 | 33.94 1.12 0.00 | 33.08 1.06 0.00 | 31.65 1.10 0.00 | 30.12 1.02 0.00 | 29.14 0.98 -0.17 | 30.94 1.05 -0.72 | 31.89 1.12 -0.65 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.30 1.26 0.00 | 33.81 1.09 -4.11 | 31.07 1.12 -1.12 |
| BETHLEHEM___GS1 323560 | 36.59 1.17 0.00 | 34.10 1.15 0.00 | 31.65 1.07 0.00 | 31.44 1.12 0.00 | 32.00 1.17 0.00 | 32.60 1.16 0.00 | 31.09 1.08 0.00 | 31.39 0.97 0.00 | 33.50 1.10 0.00 | 36.49 1.20 0.00 | 36.15 1.15 0.00 | 33.94 1.12 0.00 | 33.08 1.06 0.00 | 31.65 1.10 0.00 | 30.12 1.02 0.00 | 29.14 0.98 -0.17 | 30.94 1.05 -0.72 | 31.89 1.12 -0.65 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.30 1.26 0.00 | 33.81 1.09 -4.11 | 31.07 1.12 -1.12 |
| BETHLEHEM___GS2 323561 | 36.59 1.17 0.00 | 34.10 1.15 0.00 | 31.65 1.07 0.00 | 31.44 1.12 0.00 | 32.00 1.17 0.00 | 32.60 1.16 0.00 | 31.09 1.08 0.00 | 31.39 0.97 0.00 | 33.50 1.10 0.00 | 36.49 1.20 0.00 | 36.15 1.15 0.00 | 33.94 1.12 0.00 | 33.08 1.06 0.00 | 31.65 1.10 0.00 | 30.12 1.02 0.00 | 29.14 0.98 -0.17 | 30.94 1.05 -0.72 | 31.89 1.12 -0.65 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.30 1.26 0.00 | 33.81 1.09 -4.11 | 31.07 1.12 -1.12 |
| BETHLEHEM___GS3 323562 | 36.59 1.17 0.00 | 34.10 1.15 0.00 | 31.65 1.07 0.00 | 31.44 1.12 0.00 | 32.00 1.17 0.00 | 32.60 1.16 0.00 | 31.09 1.08 0.00 | 31.39 0.97 0.00 | 33.50 1.10 0.00 | 36.49 1.20 0.00 | 36.15 1.15 0.00 | 33.94 1.12 0.00 | 33.08 1.06 0.00 | 31.65 1.10 0.00 | 30.12 1.02 0.00 | 29.14 0.98 -0.17 | 30.94 1.05 -0.72 | 31.89 1.12 -0.65 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.30 1.26 0.00 | 33.81 1.09 -4.11 | 31.07 1.12 -1.12 |
| BETHLEHEM___STEEL 23779 | 35.28 -0.14 0.00 | 32.49 -0.46 0.00 | 30.31 -0.28 0.00 | 30.04 -0.27 0.00 | 30.62 -0.21 0.00 | 31.25 -0.19 0.00 | 29.35 -0.66 0.00 | 29.53 -0.88 0.00 | 31.07 -1.33 0.00 | 33.67 -1.62 0.00 | 33.29 -1.71 0.00 | 31.11 -1.71 0.00 | 30.52 -1.50 0.00 | 28.90 -1.65 0.00 | 27.44 -1.66 0.00 | 26.05 -1.96 -0.02 | 27.32 -1.95 -0.09 | 28.40 -1.81 -0.08 | 32.37 -1.39 0.00 | 45.17 -1.50 0.00 | 47.30 -1.41 0.00 | 33.50 -1.54 0.00 | 27.80 -1.34 -0.54 | 27.88 -1.10 -0.15 |
| BETHPAGE_CC_5 323564 | 39.00 3.58 0.00 | 36.34 3.39 0.00 | 33.89 3.30 0.00 | 33.74 3.42 0.00 | 34.38 3.54 0.00 | 35.24 3.80 0.00 | 36.97 3.78 -3.18 | 37.46 4.08 -2.97 | 40.68 4.31 -3.98 | 44.26 4.59 -4.38 | 44.24 4.48 -4.75 | 40.92 4.33 -3.76 | 37.29 4.23 -1.04 | 35.56 4.15 -0.85 | 33.96 4.04 -0.82 | 32.69 3.92 -0.78 | 34.25 4.05 -1.02 | 34.83 4.19 -0.52 | 38.22 4.46 0.00 | 52.65 5.97 0.00 | 55.01 6.29 0.00 | 47.75 4.73 -7.98 | 41.26 3.95 -8.70 | 34.37 3.72 -1.82 |
| BINGHAMTON___COGEN 23790 | 36.41 0.99 0.00 | 33.80 0.86 0.00 | 31.41 0.83 0.00 | 31.17 0.85 0.00 | 31.73 0.89 0.00 | 32.35 0.91 0.00 | 30.85 0.84 0.00 | 31.30 0.88 0.00 | 33.24 0.84 0.00 | 36.21 0.92 0.00 | 35.84 0.84 0.00 | 33.58 0.76 0.00 | 32.73 0.70 0.00 | 31.17 0.61 0.00 | 29.65 0.55 0.00 | 28.46 0.42 -0.04 | 29.83 0.47 -0.18 | 30.83 0.54 -0.17 | 34.54 0.78 0.00 | 47.88 1.21 0.00 | 50.08 1.36 0.00 | 35.88 0.84 0.00 | 30.26 0.60 -1.05 | 29.72 0.61 -0.29 |
| BLACK RIVER___HYD 24047 | 35.99 0.56 0.00 | 33.44 0.49 0.00 | 30.95 0.37 0.00 | 30.65 0.33 0.00 | 31.23 0.40 0.00 | 31.97 0.53 0.00 | 30.73 0.72 0.00 | 31.17 0.76 0.00 | 33.30 0.91 0.00 | 36.31 1.02 0.00 | 35.95 0.95 0.00 | 33.51 0.69 0.00 | 32.60 0.58 0.00 | 31.04 0.49 0.00 | 29.48 0.38 0.00 | 28.33 0.34 0.00 | 29.61 0.41 -0.02 | 30.63 0.48 -0.02 | 34.30 0.54 0.00 | 47.97 1.30 0.00 | 50.08 1.36 0.00 | 35.53 0.49 0.00 | 29.01 0.29 -0.12 | 29.29 0.43 -0.03 |
| BLISS_WT_PWR 323608 | 36.34 0.92 0.00 | 33.44 0.49 0.00 | 31.19 0.61 0.00 | 30.96 0.64 0.00 | 31.54 0.71 0.00 | 32.25 0.82 0.00 | 30.46 0.45 0.00 | 30.66 0.24 0.00 | 32.33 -0.06 0.00 | 35.05 -0.25 0.00 | 34.51 -0.49 0.00 | 32.23 -0.59 0.00 | 31.58 -0.45 0.00 | 29.88 -0.67 0.00 | 28.32 -0.78 0.00 | 26.84 -1.17 -0.02 | 28.16 -1.11 -0.09 | 29.37 -0.84 -0.08 | 33.49 -0.27 0.00 | 46.81 0.14 0.00 | 49.06 0.34 0.00 | 34.62 -0.42 0.00 | 28.55 -0.60 -0.54 | 28.63 -0.34 -0.15 |
| BLUE_CIRC_CHEM_DRP 24182 | 37.02 1.60 0.00 | 34.50 1.55 0.00 | 32.02 1.44 0.00 | 31.80 1.49 0.00 | 32.40 1.57 0.00 | 32.98 1.54 0.00 | 31.45 1.44 0.00 | 31.45 1.03 0.00 | 33.53 1.13 0.00 | 36.53 1.23 0.00 | 36.19 1.19 0.00 | 33.97 1.15 0.00 | 33.11 1.09 0.00 | 31.65 1.10 0.00 | 30.15 1.05 0.00 | 29.17 1.01 -0.17 | 30.97 1.08 -0.71 | 31.88 1.12 -0.64 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.33 1.30 0.00 | 33.78 1.09 -4.09 | 31.41 1.47 -1.11 |
| BOC_GAS_DRP 24189 | 36.84 1.42 0.00 | 34.33 1.38 0.00 | 31.90 1.31 0.00 | 31.68 1.37 0.00 | 32.25 1.42 0.00 | 32.82 1.38 0.00 | 31.33 1.32 0.00 | 31.63 1.22 0.00 | 33.73 1.33 0.00 | 36.74 1.45 0.00 | 36.40 1.40 0.00 | 34.17 1.35 0.00 | 33.31 1.28 0.00 | 31.84 1.28 0.00 | 30.35 1.25 0.00 | 29.37 1.20 -0.17 | 31.15 1.25 -0.72 | 32.07 1.29 -0.65 | 35.15 1.38 0.00 | 48.40 1.73 0.00 | 50.67 1.95 0.00 | 36.54 1.51 0.00 | 33.98 1.26 -4.12 | 31.27 1.33 -1.12 |
| BORALEX_4TH_BRANCH 23824 | 38.08 2.66 0.00 | 35.45 2.50 0.00 | 32.91 2.32 0.00 | 32.71 2.39 0.00 | 33.30 2.47 0.00 | 34.04 2.61 0.00 | 32.44 2.43 0.00 | 32.94 2.52 0.00 | 35.12 2.72 0.00 | 38.26 2.96 0.00 | 37.90 2.90 0.00 | 35.58 2.76 0.00 | 34.68 2.66 0.00 | 33.18 2.63 0.00 | 31.60 2.50 0.00 | 30.54 2.38 -0.17 | 32.40 2.51 -0.72 | 33.39 2.62 -0.64 | 36.63 2.87 0.00 | 50.50 3.83 0.00 | 52.86 4.14 0.00 | 38.08 3.05 0.00 | 35.25 2.55 -4.10 | 32.42 2.48 -1.11 |
| BOWLINE___1 23526 | 38.47 3.05 0.00 | 35.78 2.83 0.00 | 33.24 2.66 0.00 | 33.08 2.76 0.00 | 33.70 2.87 0.00 | 34.30 2.86 0.00 | 32.89 2.88 0.00 | 33.61 3.19 0.00 | 35.77 3.37 0.00 | 38.93 3.64 0.00 | 38.61 3.61 0.00 | 36.24 3.41 0.00 | 35.35 3.33 0.00 | 33.83 3.27 0.00 | 32.30 3.20 0.00 | 31.23 3.11 -0.13 | 32.94 3.21 -0.55 | 33.94 3.31 -0.50 | 37.27 3.51 0.00 | 51.33 4.67 0.00 | 53.64 4.92 0.00 | 38.86 3.82 0.00 | 34.90 3.12 -3.17 | 32.57 2.88 -0.86 |

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| BOWLINE___2 23595 | 38.47 3.05 0.00 | 35.78 2.83 0.00 | 33.27 2.69 0.00 | 33.08 2.76 0.00 | 33.70 2.87 0.00 | 34.30 2.86 0.00 | 32.89 2.88 0.00 | 33.61 3.19 0.00 | 35.77 3.37 0.00 | 38.96 3.67 0.00 | 38.61 3.61 0.00 | 36.27 3.45 0.00 | 35.35 3.33 0.00 | 33.86 3.30 0.00 | 32.30 3.20 0.00 | 31.23 3.11 -0.13 | 32.94 3.21 -0.55 | 33.94 3.31 -0.50 | 37.27 3.51 0.00 | 51.33 4.67 0.00 | 53.64 4.92 0.00 | 38.86 3.82 0.00 | 34.90 3.12 -3.17 | 32.57 2.88 -0.86 |
| BROOKHAVEN___DRP 24191 | 39.88 4.46 0.00 | 37.23 4.28 0.00 | 34.68 4.10 0.00 | 34.53 4.21 0.00 | 35.21 4.38 0.00 | 36.06 4.62 0.00 | 37.78 4.59 -3.18 | 38.37 4.99 -2.97 | 41.78 5.41 -3.98 | 45.36 5.68 -4.38 | 45.25 5.50 -4.75 | 41.90 5.32 -3.76 | 38.18 5.12 -1.04 | 36.33 4.92 -0.85 | 34.66 4.75 -0.82 | 33.33 4.56 -0.78 | 34.98 4.79 -1.02 | 35.59 4.94 -0.52 | 39.21 5.44 -0.01 | 54.19 7.52 0.00 | 56.61 7.89 0.00 | 48.80 5.78 -7.98 | 42.06 4.75 -8.70 | 35.14 4.50 -1.82 |
| BROOKLYN_NAVY_YARD 23515 | 38.54 3.12 0.00 | 35.84 2.90 0.00 | 33.33 2.75 0.00 | 33.16 2.85 0.00 | 33.76 2.93 0.00 | 34.42 2.99 0.00 | 33.07 3.06 0.00 | 33.82 3.41 0.00 | 35.96 3.56 0.00 | 39.10 3.81 0.00 | 38.75 3.75 0.00 | 36.43 3.61 0.00 | 35.58 3.55 0.00 | 34.10 3.54 0.00 | 32.59 3.49 0.00 | 31.54 3.41 -0.14 | 33.21 3.47 -0.57 | 34.22 3.58 -0.51 | 37.47 3.71 0.00 | 51.43 4.76 0.00 | 53.79 5.07 0.00 | 39.06 4.03 0.00 | 35.20 3.35 -3.25 | 32.74 3.03 -0.88 |
| BROOKLYN___ARMY_DRP 323595 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| BROOME_2_LFGE 323671 | 36.41 0.99 0.00 | 33.80 0.86 0.00 | 31.41 0.83 0.00 | 31.17 0.85 0.00 | 31.73 0.89 0.00 | 32.35 0.91 0.00 | 30.85 0.84 0.00 | 31.30 0.88 0.00 | 33.24 0.84 0.00 | 36.21 0.92 0.00 | 35.84 0.84 0.00 | 33.58 0.76 0.00 | 32.73 0.70 0.00 | 31.17 0.61 0.00 | 29.65 0.55 0.00 | 28.46 0.42 -0.04 | 29.83 0.47 -0.18 | 30.83 0.54 -0.17 | 34.54 0.78 0.00 | 47.88 1.21 0.00 | 50.08 1.36 0.00 | 35.88 0.84 0.00 | 30.26 0.60 -1.05 | 29.72 0.61 -0.29 |
| BROOME___LFGE 323600 | 36.41 0.99 0.00 | 33.80 0.86 0.00 | 31.41 0.83 0.00 | 31.17 0.85 0.00 | 31.73 0.89 0.00 | 32.35 0.91 0.00 | 30.85 0.84 0.00 | 31.30 0.88 0.00 | 33.24 0.84 0.00 | 36.21 0.92 0.00 | 35.84 0.84 0.00 | 33.58 0.76 0.00 | 32.73 0.70 0.00 | 31.17 0.61 0.00 | 29.65 0.55 0.00 | 28.46 0.42 -0.04 | 29.83 0.47 -0.18 | 30.83 0.54 -0.17 | 34.54 0.78 0.00 | 47.88 1.21 0.00 | 50.08 1.36 0.00 | 35.88 0.84 0.00 | 30.26 0.60 -1.05 | 29.72 0.61 -0.29 |
| BURROWS___LYONSDAL 23803 | 35.70 0.28 0.00 | 33.18 0.23 0.00 | 30.77 0.18 0.00 | 30.47 0.15 0.00 | 31.02 0.19 0.00 | 31.69 0.25 0.00 | 30.34 0.33 0.00 | 30.78 0.37 0.00 | 32.85 0.45 0.00 | 35.82 0.53 0.00 | 35.49 0.49 0.00 | 33.18 0.36 0.00 | 32.34 0.32 0.00 | 30.80 0.24 0.00 | 29.30 0.21 0.00 | 28.21 0.22 0.00 | 29.38 0.21 0.00 | 30.37 0.24 0.00 | 34.03 0.27 0.00 | 47.32 0.65 0.00 | 49.40 0.68 0.00 | 35.28 0.25 0.00 | 28.81 0.20 0.00 | 29.03 0.20 0.00 |
| CAITHNESS_CC_1 323624 | 39.74 4.32 0.00 | 37.07 4.12 0.00 | 34.53 3.95 0.00 | 34.38 4.06 0.00 | 35.06 4.22 0.00 | 35.90 4.46 0.00 | 37.66 4.47 -3.18 | 38.22 4.84 -2.97 | 41.62 5.25 -3.98 | 45.18 5.50 -4.38 | 45.07 5.32 -4.75 | 41.74 5.15 -3.76 | 38.02 4.96 -1.04 | 36.17 4.76 -0.85 | 34.55 4.63 -0.82 | 33.22 4.45 -0.78 | 34.86 4.67 -1.02 | 35.46 4.82 -0.52 | 39.07 5.30 -0.01 | 53.95 7.28 0.00 | 56.37 7.65 0.00 | 48.62 5.60 -7.98 | 41.94 4.63 -8.70 | 35.00 4.35 -1.82 |
| CALPINE_BETH_PAGE_GT4 24209 | 39.07 3.65 0.00 | 36.41 3.46 0.00 | 33.92 3.33 0.00 | 33.77 3.45 0.00 | 34.41 3.57 0.00 | 35.27 3.83 0.00 | 37.00 3.81 -3.18 | 37.49 4.10 -2.97 | 40.71 4.34 -3.98 | 44.30 4.62 -4.38 | 44.27 4.52 -4.75 | 40.95 4.37 -3.76 | 37.32 4.26 -1.04 | 35.59 4.19 -0.85 | 33.96 4.04 -0.82 | 32.69 3.92 -0.78 | 34.28 4.08 -1.02 | 34.83 4.19 -0.52 | 38.26 4.49 -0.01 | 52.74 6.06 0.00 | 55.10 6.38 0.00 | 47.82 4.80 -7.98 | 41.28 3.98 -8.70 | 34.39 3.75 -1.82 |
| CALPINE_BETH_PAGE_GT_4 323586 | 39.07 3.65 0.00 | 36.41 3.46 0.00 | 33.92 3.33 0.00 | 33.77 3.45 0.00 | 34.41 3.57 0.00 | 35.27 3.83 0.00 | 37.00 3.81 -3.18 | 37.49 4.10 -2.97 | 40.71 4.34 -3.98 | 44.30 4.62 -4.38 | 44.27 4.52 -4.75 | 40.95 4.37 -3.76 | 37.32 4.26 -1.04 | 35.59 4.19 -0.85 | 33.96 4.04 -0.82 | 32.69 3.92 -0.78 | 34.28 4.08 -1.02 | 34.83 4.19 -0.52 | 38.26 4.49 -0.01 | 52.74 6.06 0.00 | 55.10 6.38 0.00 | 47.82 4.80 -7.98 | 41.28 3.98 -8.70 | 34.39 3.75 -1.82 |
| CALPINE_BP_GT1 23823 | 39.07 3.65 0.00 | 36.41 3.46 0.00 | 33.92 3.33 0.00 | 33.77 3.45 0.00 | 34.41 3.57 0.00 | 35.27 3.83 0.00 | 37.00 3.81 -3.18 | 37.49 4.10 -2.97 | 40.71 4.34 -3.98 | 44.30 4.62 -4.38 | 44.27 4.52 -4.75 | 40.95 4.37 -3.76 | 37.32 4.26 -1.04 | 35.59 4.19 -0.85 | 33.96 4.04 -0.82 | 32.69 3.92 -0.78 | 34.28 4.08 -1.02 | 34.83 4.19 -0.52 | 38.26 4.49 -0.01 | 52.74 6.06 0.00 | 55.10 6.38 0.00 | 47.82 4.80 -7.98 | 41.28 3.98 -8.70 | 34.39 3.75 -1.82 |
| CALSPAN___DRP 24200 | 35.28 -0.14 0.00 | 32.49 -0.46 0.00 | 30.31 -0.28 0.00 | 30.04 -0.27 0.00 | 30.62 -0.21 0.00 | 31.25 -0.19 0.00 | 29.35 -0.66 0.00 | 29.53 -0.88 0.00 | 31.07 -1.33 0.00 | 33.67 -1.62 0.00 | 33.29 -1.71 0.00 | 31.11 -1.71 0.00 | 30.52 -1.50 0.00 | 28.90 -1.65 0.00 | 27.44 -1.66 0.00 | 26.05 -1.96 -0.02 | 27.32 -1.95 -0.09 | 28.40 -1.81 -0.08 | 32.37 -1.39 0.00 | 45.17 -1.50 0.00 | 47.30 -1.41 0.00 | 33.50 -1.54 0.00 | 27.80 -1.34 -0.54 | 27.88 -0.15 -0.15 |
| CANDIGU_WT_PWR 323617 | 36.34 0.92 0.00 | 33.61 0.66 0.00 | 31.25 0.67 0.00 | 31.02 0.70 0.00 | 31.60 0.77 0.00 | 32.28 0.85 0.00 | 30.55 0.54 0.00 | 30.90 0.49 0.00 | 32.69 0.29 0.00 | 35.54 0.25 0.00 | 35.14 0.14 0.00 | 32.86 0.03 0.00 | 32.09 0.06 0.00 | 30.49 -0.06 0.00 | 28.95 -0.14 0.00 | 27.60 -0.42 -0.03 | 28.92 -0.38 -0.12 | 30.00 -0.24 -0.11 | 33.96 0.20 0.00 | 47.23 0.56 0.00 | 49.40 0.68 0.00 | 35.18 0.14 0.00 | 29.31 0.00 -0.71 | 29.13 0.12 -0.19 |
| CARR STREET_E_SYR 24060 | 35.24 -0.18 0.00 | 32.72 -0.23 0.00 | 30.37 -0.21 0.00 | 30.14 -0.18 0.00 | 30.68 -0.15 0.00 | 31.31 -0.13 0.00 | 29.89 -0.12 0.00 | 30.29 -0.12 0.00 | 32.24 -0.16 0.00 | 35.12 -0.18 0.00 | 34.79 -0.21 0.00 | 32.59 -0.23 0.00 | 31.77 -0.26 0.00 | 30.28 -0.28 0.00 | 28.81 -0.29 0.00 | 27.64 -0.36 -0.01 | 28.90 -0.32 -0.05 | 29.87 -0.30 -0.04 | 33.56 -0.20 0.00 | 46.48 -0.19 0.00 | 48.62 -0.10 0.00 | 34.79 -0.24 0.00 | 28.59 -0.29 -0.27 | 28.64 -0.26 -0.07 |
| CARTHAGE___PAPER 23857 | 35.81 0.39 0.00 | 33.28 0.33 0.00 | 30.83 0.24 0.00 | 30.50 0.18 0.00 | 31.05 0.22 0.00 | 31.78 0.35 0.00 | 30.52 0.51 0.00 | 30.96 0.55 0.00 | 33.08 0.68 0.00 | 36.07 0.78 0.00 | 35.74 0.74 0.00 | 33.35 0.52 0.00 | 32.44 0.42 0.00 | 30.89 0.34 0.00 | 29.33 0.23 0.00 | 28.19 0.20 0.00 | 29.46 0.26 -0.02 | 30.44 0.30 -0.02 | 34.10 0.34 0.00 | 47.69 1.03 0.00 | 49.74 1.02 0.00 | 35.35 0.31 0.00 | 28.88 0.17 -0.10 | 29.14 0.29 -0.03 |
| CE_DUNWOOD___DRP 24194 | 38.57 3.15 0.00 | 35.88 2.93 0.00 | 33.37 2.78 0.00 | 33.20 2.88 0.00 | 33.79 2.96 0.00 | 34.42 2.99 0.00 | 33.01 3.00 0.00 | 33.73 3.32 0.00 | 35.87 3.47 0.00 | 39.07 3.78 0.00 | 38.71 3.71 0.00 | 36.37 3.55 0.00 | 35.48 3.46 0.00 | 33.98 3.42 0.00 | 32.44 3.35 0.00 | 31.37 3.25 -0.14 | 33.10 3.35 -0.57 | 34.10 3.46 -0.51 | 37.41 3.65 0.00 | 51.48 4.81 0.00 | 53.79 5.07 0.00 | 39.00 3.96 0.00 | 35.08 3.23 -3.25 | 32.68 2.97 -0.88 |

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|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| CE_MILLWOOD___DRP 24193 | 38.50 3.08 0.00 | 35.81 2.87 0.00 | 33.30 2.72 0.00 | 33.14 2.82 0.00 | 33.73 2.90 0.00 | 34.36 2.92 0.00 | 32.95 2.94 0.00 | 33.64 3.22 0.00 | 35.80 3.40 0.00 | 38.96 3.67 0.00 | 38.61 3.61 0.00 | 36.27 3.45 0.00 | 35.39 3.36 0.00 | 33.89 3.33 0.00 | 32.36 3.26 0.00 | 31.29 3.16 -0.13 | 33.01 3.27 -0.56 | 34.01 3.37 -0.51 | 37.30 3.54 0.00 | 51.33 4.67 0.00 | 53.69 4.97 0.00 | 38.89 3.85 0.00 | 34.99 3.15 -3.24 | 32.62 2.91 -0.88 |
| CE_NYC2_DRP 24202 | 38.89 3.47 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.24 3.95 0.00 | 38.92 3.92 0.00 | 36.66 3.84 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.42 4.38 0.00 | 35.47 3.60 -3.25 | 33.03 3.31 -0.89 |
| CE_NYC_DRP 24195 | 38.75 3.33 0.00 | 36.04 3.10 0.00 | 33.52 2.94 0.00 | 33.35 3.03 0.00 | 33.94 3.11 0.00 | 34.58 3.14 0.00 | 33.22 3.21 0.00 | 33.94 3.53 0.00 | 36.09 3.69 0.00 | 39.28 3.99 0.00 | 38.92 3.92 0.00 | 36.60 3.77 0.00 | 35.74 3.71 0.00 | 34.25 3.70 0.00 | 32.74 3.64 0.00 | 31.68 3.56 -0.14 | 33.36 3.62 -0.57 | 34.37 3.73 -0.51 | 37.64 3.88 0.00 | 51.71 5.04 0.00 | 54.03 5.31 0.00 | 39.24 4.20 0.00 | 35.35 3.49 -3.25 | 32.88 3.17 -0.88 |
| CHAFFEE___LFGE 323603 | 36.09 0.67 0.00 | 33.21 0.26 0.00 | 30.98 0.40 0.00 | 30.74 0.42 0.00 | 31.32 0.49 0.00 | 32.00 0.57 0.00 | 30.25 0.24 0.00 | 30.54 0.12 0.00 | 32.30 -0.10 0.00 | 35.08 -0.21 0.00 | 34.58 -0.42 0.00 | 32.36 -0.46 0.00 | 31.61 -0.42 0.00 | 29.91 -0.64 0.00 | 28.37 -0.73 0.00 | 26.89 -1.12 -0.02 | 28.22 -1.05 -0.10 | 29.37 -0.84 -0.09 | 33.46 -0.30 0.00 | 46.67 0.00 0.00 | 48.96 0.24 0.00 | 34.58 -0.46 0.00 | 28.48 -0.69 -0.56 | 28.46 -0.52 -0.15 |
| CHATEAUG_WT_PWR 323614 | 34.25 -1.17 0.00 | 31.96 -0.99 0.00 | 29.57 -1.01 0.00 | 29.02 -1.30 0.00 | 29.26 -1.57 0.00 | 29.93 -1.51 0.00 | 28.51 -1.50 0.00 | 28.77 -1.64 0.00 | 30.84 -1.55 0.00 | 33.67 -1.62 0.00 | 33.71 -1.29 0.00 | 31.61 -1.21 0.00 | 30.87 -1.15 0.00 | 29.21 -1.34 0.00 | 27.73 -1.37 0.00 | 26.84 -1.15 0.00 | 27.89 -1.28 0.00 | 28.77 -1.36 0.00 | 32.37 -1.39 0.00 | 45.17 -1.50 0.00 | 46.58 -2.14 0.00 | 33.50 -1.54 0.00 | 27.23 -1.37 0.00 | 27.39 -1.44 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 34.18 -1.24 0.00 | 31.89 -1.06 0.00 | 29.51 -1.07 0.00 | 28.92 -1.39 0.00 | 29.14 -1.70 0.00 | 29.83 -1.60 0.00 | 28.42 -1.59 0.00 | 28.68 -1.73 0.00 | 30.75 -1.65 0.00 | 33.56 -1.73 0.00 | 33.67 -1.33 0.00 | 31.54 -1.28 0.00 | 30.81 -1.22 0.00 | 29.12 -1.44 0.00 | 27.65 -1.45 0.00 | 26.76 -1.23 0.00 | 27.81 -1.37 0.00 | 28.68 -1.45 0.00 | 32.31 -1.45 0.00 | 45.08 -1.59 0.00 | 46.48 -2.24 0.00 | 33.43 -1.61 0.00 | 27.18 -1.43 0.00 | 27.33 -1.50 0.00 |
| CHAUTAUQUA___LFGE 323629 | 35.53 0.11 0.00 | 32.78 -0.16 0.00 | 30.55 -0.03 0.00 | 30.32 0.00 0.00 | 30.89 0.06 0.00 | 31.53 0.09 0.00 | 29.80 -0.21 0.00 | 30.11 -0.30 0.00 | 31.81 -0.58 0.00 | 34.51 -0.78 0.00 | 34.09 -0.91 0.00 | 31.87 -0.95 0.00 | 31.13 -0.90 0.00 | 29.48 -1.07 0.00 | 27.99 -1.11 0.00 | 26.53 -1.48 -0.02 | 27.85 -1.43 -0.10 | 28.95 -1.26 -0.09 | 32.95 -0.81 0.00 | 45.92 -0.75 0.00 | 47.99 -0.73 0.00 | 34.13 -0.91 0.00 | 28.21 -0.97 -0.58 | 28.18 -0.81 -0.16 |
| CH_MIDHUDSON___DRP 24192 | 38.54 3.12 0.00 | 35.88 2.93 0.00 | 33.34 2.75 0.00 | 33.17 2.85 0.00 | 33.76 2.93 0.00 | 34.36 2.92 0.00 | 32.92 2.91 0.00 | 33.58 3.16 0.00 | 35.77 3.37 0.00 | 38.96 3.67 0.00 | 38.57 3.57 0.00 | 36.24 3.41 0.00 | 35.32 3.30 0.00 | 33.79 3.24 0.00 | 32.24 3.14 0.00 | 31.19 3.05 -0.14 | 32.93 3.15 -0.60 | 33.92 3.25 -0.54 | 37.24 3.48 0.00 | 51.38 4.71 0.00 | 53.69 4.97 0.00 | 38.82 3.79 0.00 | 35.13 3.09 -3.43 | 32.59 2.83 -0.93 |
| CH_MISC_IPPS 23765 | 38.82 3.40 0.00 | 36.11 3.16 0.00 | 33.58 3.00 0.00 | 33.38 3.06 0.00 | 34.01 3.18 0.00 | 34.64 3.21 0.00 | 33.16 3.15 0.00 | 33.85 3.44 0.00 | 36.06 3.66 0.00 | 39.28 3.99 0.00 | 38.89 3.88 0.00 | 36.50 3.68 0.00 | 35.61 3.59 0.00 | 34.01 3.45 0.00 | 32.47 3.37 0.00 | 31.37 3.25 -0.14 | 33.14 3.38 -0.58 | 34.11 3.46 -0.52 | 37.51 3.75 0.00 | 51.89 5.23 0.00 | 54.13 5.41 0.00 | 39.13 4.10 0.00 | 35.21 3.29 -3.31 | 32.78 3.05 -0.90 |
| CH_RES_BVR_FALLS 23983 | 34.93 -0.50 0.00 | 32.49 -0.46 0.00 | 30.12 -0.46 0.00 | 29.80 -0.52 0.00 | 30.28 -0.55 0.00 | 30.87 -0.56 0.00 | 29.47 -0.54 0.00 | 29.83 -0.58 0.00 | 31.81 -0.58 0.00 | 34.69 -0.60 0.00 | 34.44 -0.56 0.00 | 32.30 -0.53 0.00 | 31.51 -0.51 0.00 | 30.03 -0.52 0.00 | 28.58 -0.52 0.00 | 27.53 -0.45 0.01 | 28.65 -0.50 0.03 | 29.56 -0.54 0.03 | 33.09 -0.67 0.00 | 45.64 -1.03 0.00 | 47.41 -1.31 0.00 | 34.02 -1.02 0.00 | 27.60 -0.83 0.17 | 27.94 -0.84 0.05 |
| CH_RES_NIAGARA 23895 | 34.96 -0.46 0.00 | 32.13 -0.82 0.00 | 30.06 -0.52 0.00 | 29.80 -0.52 0.00 | 30.37 -0.46 0.00 | 31.00 -0.44 0.00 | 28.75 -1.26 0.00 | 28.68 -1.73 0.00 | 29.90 -2.49 0.00 | 32.33 -2.96 0.00 | 31.92 -3.08 0.00 | 29.87 -2.95 0.00 | 29.46 -2.56 0.00 | 27.90 -2.66 0.00 | 26.48 -2.62 0.00 | 25.10 -2.91 -0.02 | 26.35 -2.92 -0.09 | 27.43 -2.77 -0.08 | 31.30 -2.46 0.00 | 43.68 -2.99 0.00 | 45.70 -3.02 0.00 | 32.34 -2.70 0.00 | 27.00 -2.12 -0.51 | 27.35 -1.61 -0.14 |
| CH_RES_SYRACUSE 23985 | 35.56 0.14 0.00 | 32.98 0.03 0.00 | 30.61 0.03 0.00 | 30.38 0.06 0.00 | 30.95 0.12 0.00 | 31.59 0.16 0.00 | 30.16 0.15 0.00 | 30.57 0.15 0.00 | 32.53 0.13 0.00 | 35.47 0.18 0.00 | 35.14 0.14 0.00 | 32.92 0.10 0.00 | 32.06 0.03 0.00 | 30.55 0.00 0.00 | 29.07 -0.03 0.00 | 27.89 -0.11 -0.01 | 29.18 -0.06 -0.06 | 30.15 -0.03 -0.05 | 33.86 0.10 0.00 | 46.90 0.23 0.00 | 49.06 0.34 0.00 | 35.11 0.07 0.00 | 28.91 -0.03 -0.33 | 28.89 -0.03 -0.09 |
| CLINTON_WT_PWR 323605 | 34.25 -1.17 0.00 | 31.96 -0.99 0.00 | 29.57 -1.01 0.00 | 29.02 -1.30 0.00 | 29.26 -1.57 0.00 | 29.93 -1.51 0.00 | 28.51 -1.50 0.00 | 28.77 -1.64 0.00 | 30.84 -1.55 0.00 | 33.67 -1.62 0.00 | 33.71 -1.29 0.00 | 31.61 -1.21 0.00 | 30.87 -1.15 0.00 | 29.21 -1.34 0.00 | 27.73 -1.37 0.00 | 26.84 -1.15 0.00 | 27.89 -1.28 0.00 | 28.77 -1.36 0.00 | 32.37 -1.39 0.00 | 45.17 -1.50 0.00 | 46.58 -2.14 0.00 | 33.50 -1.54 0.00 | 27.23 -1.37 0.00 | 27.39 -1.44 0.00 |
| CLINTON___LFGE 323618 | 34.54 -0.88 0.00 | 32.22 -0.73 0.00 | 29.82 -0.76 0.00 | 29.13 -1.18 0.00 | 29.32 -1.51 0.00 | 30.05 -1.38 0.00 | 28.66 -1.35 0.00 | 28.86 -1.55 0.00 | 31.00 -1.39 0.00 | 33.84 -1.45 0.00 | 34.06 -0.94 0.00 | 31.87 -0.95 0.00 | 31.13 -0.90 0.00 | 29.33 -1.22 0.00 | 27.79 -1.31 0.00 | 26.90 -1.09 0.00 | 27.92 -1.25 0.00 | 28.86 -1.26 0.00 | 32.61 -1.15 0.00 | 45.74 -0.93 0.00 | 47.01 -1.71 0.00 | 33.81 -1.23 0.00 | 27.38 -1.23 0.00 | 27.50 -1.33 0.00 |
| COLONIE_LFGE___ 323577 | 37.65 2.23 0.00 | 35.09 2.14 0.00 | 32.54 1.96 0.00 | 32.35 2.03 0.00 | 32.93 2.10 0.00 | 33.60 2.17 0.00 | 31.96 1.95 0.00 | 32.36 1.95 0.00 | 34.53 2.14 0.00 | 37.62 2.33 0.00 | 37.27 2.27 0.00 | 34.96 2.13 0.00 | 34.08 2.05 0.00 | 32.60 2.05 0.00 | 31.02 1.92 0.00 | 29.98 1.82 -0.17 | 31.82 1.93 -0.72 | 32.82 2.05 -0.65 | 36.02 2.26 0.00 | 49.61 2.94 0.00 | 51.98 3.26 0.00 | 37.42 2.38 0.00 | 34.75 2.03 -4.11 | 31.93 1.99 -1.12 |
| CORNELL_____ 23752 | 36.69 1.27 0.00 | 34.03 1.09 0.00 | 31.59 1.01 0.00 | 31.32 1.00 0.00 | 31.91 1.08 0.00 | 32.60 1.16 0.00 | 31.15 1.14 0.00 | 31.60 1.18 0.00 | 33.66 1.26 0.00 | 36.70 1.41 0.00 | 36.30 1.30 0.00 | 33.97 1.15 0.00 | 33.08 1.06 0.00 | 31.50 0.95 0.00 | 29.91 0.81 0.00 | 28.69 0.67 -0.03 | 30.04 0.76 -0.11 | 31.07 0.84 -0.10 | 34.91 1.15 0.00 | 48.44 1.77 0.00 | 50.67 1.95 0.00 | 36.16 1.12 0.00 | 30.01 0.77 -0.63 | 29.80 0.81 -0.17 |

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|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| COXSACKIE___GT 23611 | 38.47 3.05 0.00 | 35.81 2.87 0.00 | 33.27 2.69 0.00 | 33.08 2.76 0.00 | 33.73 2.90 0.00 | 34.36 2.92 0.00 | 32.74 2.73 0.00 | 33.12 2.71 0.00 | 35.44 3.04 0.00 | 38.65 3.35 0.00 | 38.19 3.18 0.00 | 35.78 2.96 0.00 | 34.84 2.82 0.00 | 33.18 2.63 0.00 | 31.60 2.50 0.00 | 30.54 2.41 -0.15 | 32.33 2.54 -0.61 | 33.30 2.62 -0.55 | 36.70 2.94 0.00 | 51.05 4.39 0.00 | 53.25 4.53 0.00 | 38.33 3.29 0.00 | 34.69 2.58 -3.51 | 32.32 2.54 -0.95 |
| CRESCENT___HYD 24018 | 37.65 2.23 0.00 | 35.09 2.14 0.00 | 32.54 1.96 0.00 | 32.35 2.03 0.00 | 32.93 2.10 0.00 | 33.60 2.17 0.00 | 31.96 1.95 0.00 | 32.36 1.95 0.00 | 34.53 2.14 0.00 | 37.62 2.33 0.00 | 37.27 2.27 0.00 | 34.96 2.13 0.00 | 34.08 2.05 0.00 | 32.60 2.05 0.00 | 31.02 1.92 0.00 | 29.98 1.82 -0.17 | 31.82 1.93 -0.72 | 32.82 2.05 -0.65 | 36.02 2.26 0.00 | 49.61 2.94 0.00 | 51.98 3.26 0.00 | 37.42 2.38 0.00 | 34.75 2.03 -4.11 | 31.93 1.99 -1.12 |
| CRUCIBLE_METL_DRP 24180 | 35.56 0.14 0.00 | 32.98 0.03 0.00 | 30.61 0.03 0.00 | 30.38 0.06 0.00 | 30.95 0.12 0.00 | 31.59 0.16 0.00 | 30.16 0.15 0.00 | 30.57 0.15 0.00 | 32.53 0.13 0.00 | 35.47 0.18 0.00 | 35.14 0.14 0.00 | 32.92 0.10 0.00 | 32.06 0.03 0.00 | 30.55 0.00 0.00 | 29.07 -0.03 0.00 | 27.89 -0.11 -0.01 | 29.18 -0.06 -0.06 | 30.15 -0.03 -0.05 | 33.86 0.10 0.00 | 46.90 0.23 0.00 | 49.06 0.34 0.00 | 35.11 0.07 0.00 | 28.91 -0.03 -0.33 | 28.89 -0.03 -0.09 |
| DANC___LFGE 323619 | 35.99 0.56 0.00 | 33.44 0.49 0.00 | 30.95 0.37 0.00 | 30.65 0.33 0.00 | 31.23 0.40 0.00 | 31.97 0.53 0.00 | 30.73 0.72 0.00 | 31.17 0.76 0.00 | 33.30 0.91 0.00 | 36.31 1.02 0.00 | 35.95 0.95 0.00 | 33.51 0.69 0.00 | 32.60 0.58 0.00 | 31.04 0.49 0.00 | 29.48 0.38 0.00 | 28.33 0.34 0.00 | 29.61 0.41 -0.02 | 30.63 0.48 -0.02 | 34.30 0.54 0.00 | 47.97 1.30 0.00 | 50.08 1.36 0.00 | 35.53 0.49 0.00 | 29.01 0.29 -0.12 | 29.29 0.43 -0.03 |
| DANSKAMMER___1 23586 | 38.82 3.40 0.00 | 36.11 3.16 0.00 | 33.58 3.00 0.00 | 33.38 3.06 0.00 | 34.01 3.18 0.00 | 34.64 3.21 0.00 | 33.16 3.15 0.00 | 33.85 3.44 0.00 | 36.06 3.66 0.00 | 39.28 3.99 0.00 | 38.89 3.88 0.00 | 36.50 3.68 0.00 | 35.61 3.59 0.00 | 34.01 3.45 0.00 | 32.47 3.37 0.00 | 31.37 3.25 -0.14 | 33.14 3.38 -0.58 | 34.11 3.46 -0.52 | 37.51 3.75 0.00 | 51.89 5.23 0.00 | 54.13 5.41 0.00 | 39.13 4.10 0.00 | 35.21 3.29 -3.31 | 32.78 3.05 -0.90 |
| DANSKAMMER___2 23589 | 38.82 3.40 0.00 | 36.11 3.16 0.00 | 33.58 3.00 0.00 | 33.38 3.06 0.00 | 34.01 3.18 0.00 | 34.64 3.21 0.00 | 33.16 3.15 0.00 | 33.85 3.44 0.00 | 36.06 3.66 0.00 | 39.28 3.99 0.00 | 38.89 3.88 0.00 | 36.50 3.68 0.00 | 35.61 3.59 0.00 | 34.01 3.45 0.00 | 32.47 3.37 0.00 | 31.37 3.25 -0.14 | 33.14 3.38 -0.58 | 34.11 3.46 -0.52 | 37.51 3.75 0.00 | 51.89 5.23 0.00 | 54.13 5.41 0.00 | 39.13 4.10 0.00 | 35.21 3.29 -3.31 | 32.78 3.05 -0.90 |
| DANSKAMMER___3 23590 | 38.82 3.40 0.00 | 36.11 3.16 0.00 | 33.58 3.00 0.00 | 33.38 3.06 0.00 | 34.01 3.18 0.00 | 34.64 3.21 0.00 | 33.16 3.15 0.00 | 33.85 3.44 0.00 | 36.06 3.66 0.00 | 39.28 3.99 0.00 | 38.89 3.88 0.00 | 36.50 3.68 0.00 | 35.61 3.59 0.00 | 34.01 3.45 0.00 | 32.47 3.37 0.00 | 31.37 3.25 -0.14 | 33.14 3.38 -0.58 | 34.11 3.46 -0.52 | 37.51 3.75 0.00 | 51.89 5.23 0.00 | 54.13 5.41 0.00 | 39.13 4.10 0.00 | 35.21 3.29 -3.31 | 32.78 3.05 -0.90 |
| DANSKAMMER___4 23591 | 38.82 3.40 0.00 | 36.11 3.16 0.00 | 33.58 3.00 0.00 | 33.38 3.06 0.00 | 34.01 3.18 0.00 | 34.64 3.21 0.00 | 33.16 3.15 0.00 | 33.85 3.44 0.00 | 36.06 3.66 0.00 | 39.28 3.99 0.00 | 38.89 3.88 0.00 | 36.50 3.68 0.00 | 35.61 3.59 0.00 | 34.01 3.45 0.00 | 32.47 3.37 0.00 | 31.37 3.25 -0.14 | 33.14 3.38 -0.58 | 34.11 3.46 -0.52 | 37.51 3.75 0.00 | 51.89 5.23 0.00 | 54.13 5.41 0.00 | 39.13 4.10 0.00 | 35.21 3.29 -3.31 | 32.78 3.05 -0.90 |
| DANSKAMMER___DIESEL 23592 | 38.82 3.40 0.00 | 36.11 3.16 0.00 | 33.58 3.00 0.00 | 33.38 3.06 0.00 | 34.01 3.18 0.00 | 34.64 3.21 0.00 | 33.16 3.15 0.00 | 33.85 3.44 0.00 | 36.06 3.66 0.00 | 39.28 3.99 0.00 | 38.89 3.88 0.00 | 36.50 3.68 0.00 | 35.61 3.59 0.00 | 34.01 3.45 0.00 | 32.47 3.37 0.00 | 31.37 3.25 -0.14 | 33.14 3.38 -0.58 | 34.11 3.46 -0.52 | 37.51 3.75 0.00 | 51.89 5.23 0.00 | 54.13 5.41 0.00 | 39.13 4.10 0.00 | 35.21 3.29 -3.31 | 32.78 3.05 -0.90 |
| DASHVILLE___HYD 23610 | 38.47 3.05 0.00 | 35.81 2.87 0.00 | 33.27 2.69 0.00 | 33.08 2.76 0.00 | 33.73 2.90 0.00 | 34.30 2.86 0.00 | 32.83 2.82 0.00 | 33.52 3.10 0.00 | 35.70 3.31 0.00 | 38.89 3.60 0.00 | 38.50 3.50 0.00 | 36.17 3.35 0.00 | 35.26 3.23 0.00 | 33.67 3.12 0.00 | 32.15 3.05 0.00 | 31.09 2.97 -0.14 | 32.81 3.06 -0.57 | 33.77 3.13 -0.51 | 37.14 3.38 0.00 | 51.38 4.71 0.00 | 53.59 4.87 0.00 | 38.79 3.75 0.00 | 34.92 3.03 -3.28 | 32.49 2.77 -0.89 |
| DELAWARE___LFGE 323621 | 37.05 1.63 0.00 | 34.53 1.58 0.00 | 32.05 1.47 0.00 | 31.83 1.52 0.00 | 32.40 1.57 0.00 | 33.01 1.57 0.00 | 31.54 1.53 0.00 | 32.05 1.64 0.00 | 34.15 1.75 0.00 | 37.20 1.90 0.00 | 36.82 1.82 0.00 | 34.50 1.67 0.00 | 33.62 1.60 0.00 | 32.11 1.56 0.00 | 30.55 1.45 0.00 | 29.42 1.37 -0.06 | 30.88 1.46 -0.24 | 31.88 1.54 -0.22 | 35.45 1.69 0.00 | 49.00 2.33 0.00 | 51.30 2.58 0.00 | 36.86 1.82 0.00 | 31.45 1.46 -1.38 | 30.61 1.41 -0.38 |
| DOGLEVILLE___HYD 23807 | 37.86 2.44 0.00 | 35.22 2.27 0.00 | 32.66 2.08 0.00 | 32.38 2.06 0.00 | 32.96 2.13 0.00 | 33.63 2.20 0.00 | 32.11 2.10 0.00 | 32.54 2.13 0.00 | 34.66 2.27 0.00 | 37.76 2.47 0.00 | 37.41 2.41 0.00 | 35.09 2.26 0.00 | 34.23 2.21 0.00 | 32.63 2.08 0.00 | 31.05 1.95 0.00 | 29.83 1.85 0.00 | 31.15 1.99 0.01 | 32.19 2.08 0.01 | 36.09 2.33 0.00 | 49.84 3.17 0.00 | 51.98 3.26 0.00 | 37.28 2.24 0.00 | 30.30 1.77 0.08 | 30.59 1.79 0.02 |
| DUNKIRK___1 23563 | 35.35 -0.07 0.00 | 32.62 -0.33 0.00 | 30.40 -0.18 0.00 | 30.17 -0.15 0.00 | 30.74 -0.09 0.00 | 31.37 -0.06 0.00 | 29.62 -0.39 0.00 | 29.96 -0.46 0.00 | 31.62 -0.78 0.00 | 34.30 -0.99 0.00 | 33.88 -1.12 0.00 | 31.67 -1.15 0.00 | 30.93 -1.09 0.00 | 29.30 -1.25 0.00 | 27.82 -1.28 0.00 | 26.42 -1.59 -0.02 | 27.70 -1.58 -0.10 | 28.77 -1.45 -0.09 | 32.78 -0.98 0.00 | 45.64 -1.03 0.00 | 47.69 -1.03 0.00 | 33.95 -1.09 0.00 | 28.10 -1.09 -0.57 | 28.06 -0.92 -0.16 |
| DUNKIRK___2 23564 | 35.35 -0.07 0.00 | 32.62 -0.33 0.00 | 30.40 -0.18 0.00 | 30.17 -0.15 0.00 | 30.74 -0.09 0.00 | 31.37 -0.06 0.00 | 29.62 -0.39 0.00 | 29.96 -0.46 0.00 | 31.62 -0.78 0.00 | 34.30 -0.99 0.00 | 33.88 -1.12 0.00 | 31.67 -1.15 0.00 | 30.93 -1.09 0.00 | 29.30 -1.25 0.00 | 27.82 -1.28 0.00 | 26.42 -1.59 -0.02 | 27.70 -1.58 -0.10 | 28.77 -1.45 -0.09 | 32.78 -0.98 0.00 | 45.64 -1.03 0.00 | 47.69 -1.03 0.00 | 33.95 -1.09 0.00 | 28.10 -1.09 -0.57 | 28.06 -0.92 -0.16 |
| DUNKIRK___3 23565 | 35.21 -0.21 0.00 | 32.49 -0.46 0.00 | 30.28 -0.31 0.00 | 30.04 -0.27 0.00 | 30.62 -0.21 0.00 | 31.25 -0.19 0.00 | 29.47 -0.54 0.00 | 29.74 -0.67 0.00 | 31.39 -1.00 0.00 | 34.02 -1.27 0.00 | 33.64 -1.37 0.00 | 31.45 -1.38 0.00 | 30.74 -1.28 0.00 | 29.15 -1.41 0.00 | 27.67 -1.43 0.00 | 26.25 -1.76 -0.02 | 27.56 -1.72 -0.10 | 28.62 -1.60 -0.09 | 32.58 -1.18 0.00 | 45.41 -1.26 0.00 | 47.50 -1.22 0.00 | 33.74 -1.30 0.00 | 27.98 -1.20 -0.57 | 27.95 -1.04 -0.16 |
| DUNKIRK___4 23566 | 35.21 -0.21 0.00 | 32.49 -0.46 0.00 | 30.28 -0.31 0.00 | 30.04 -0.27 0.00 | 30.62 -0.21 0.00 | 31.25 -0.19 0.00 | 29.47 -0.54 0.00 | 29.74 -0.67 0.00 | 31.39 -1.00 0.00 | 34.02 -1.27 0.00 | 33.64 -1.37 0.00 | 31.45 -1.38 0.00 | 30.74 -1.28 0.00 | 29.15 -1.41 0.00 | 27.67 -1.43 0.00 | 26.25 -1.76 -0.02 | 27.56 -1.72 -0.10 | 28.62 -1.60 -0.09 | 32.58 -1.18 0.00 | 45.41 -1.26 0.00 | 47.50 -1.22 0.00 | 33.74 -1.30 0.00 | 27.98 -1.20 -0.57 | 27.95 -1.04 -0.16 |

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| EAST HAMPTON___GT 23717 | 43.25 7.83 0.00 | 40.36 7.41 0.00 | 37.56 6.97 0.00 | 37.35 7.03 0.00 | 38.11 7.27 0.00 | 38.98 7.54 0.00 | 40.60 7.41 -3.18 | 41.32 7.94 -2.97 | 45.18 8.81 -3.98 | 49.06 9.39 -4.38 | 48.79 9.03 -4.75 | 45.16 8.57 -3.76 | 41.32 8.26 -1.04 | 39.07 7.67 -0.85 | 37.28 7.36 -0.82 | 35.76 7.00 -0.78 | 37.55 7.35 -1.02 | 38.33 7.68 -0.52 | 42.54 8.78 -0.01 | 59.23 12.56 0.00 | 61.83 13.11 0.00 | 52.30 9.29 -7.98 | 44.72 7.41 -8.70 | 37.77 7.12 -1.82 |
| EAST RIVER___6 23660 | 38.79 3.37 0.00 | 36.04 3.10 0.00 | 33.52 2.94 0.00 | 33.38 3.06 0.00 | 33.98 3.15 0.00 | 34.61 3.17 0.00 | 33.25 3.24 0.00 | 33.97 3.56 0.00 | 36.12 3.72 0.00 | 39.31 4.02 0.00 | 38.95 3.95 0.00 | 36.63 3.81 0.00 | 35.77 3.75 0.00 | 34.28 3.73 0.00 | 32.77 3.67 0.00 | 31.68 3.56 -0.14 | 33.39 3.65 -0.57 | 34.40 3.77 -0.51 | 37.67 3.91 0.00 | 51.71 5.04 0.00 | 54.08 5.36 0.00 | 39.27 4.24 0.00 | 35.35 3.49 -3.25 | 32.88 3.17 -0.88 |
| EAST RIVER___7 23524 | 38.79 3.37 0.00 | 36.04 3.10 0.00 | 33.52 2.94 0.00 | 33.38 3.06 0.00 | 33.98 3.15 0.00 | 34.61 3.17 0.00 | 33.25 3.24 0.00 | 33.97 3.56 0.00 | 36.12 3.72 0.00 | 39.31 4.02 0.00 | 38.95 3.95 0.00 | 36.63 3.81 0.00 | 35.77 3.75 0.00 | 34.28 3.73 0.00 | 32.77 3.67 0.00 | 31.68 3.56 -0.14 | 33.39 3.65 -0.57 | 34.40 3.77 -0.51 | 37.67 3.91 0.00 | 51.71 5.04 0.00 | 54.08 5.36 0.00 | 39.27 4.24 0.00 | 35.35 3.49 -3.25 | 32.88 3.17 -0.88 |
| EAST_HAMPTON___DIESEL 23722 | 43.21 7.79 0.00 | 40.36 7.41 0.00 | 37.56 6.97 0.00 | 37.32 7.01 0.00 | 38.11 7.27 0.00 | 38.98 7.54 0.00 | 40.60 7.41 -3.18 | 41.32 7.94 -2.97 | 45.15 8.78 -3.98 | 49.06 9.39 -4.38 | 48.75 9.00 -4.75 | 45.16 8.57 -3.76 | 41.29 8.23 -1.04 | 39.07 7.67 -0.85 | 37.25 7.33 -0.82 | 35.76 7.00 -0.78 | 37.51 7.32 -1.02 | 38.30 7.65 -0.52 | 42.54 8.78 -0.01 | 59.18 12.51 0.00 | 61.78 13.06 0.00 | 52.30 9.29 -7.98 | 44.69 7.38 -8.70 | 37.74 7.09 -1.82 |
| EAST_RIVER___1 323558 | 38.75 3.33 0.00 | 36.04 3.10 0.00 | 33.52 2.94 0.00 | 33.35 3.03 0.00 | 33.94 3.11 0.00 | 34.58 3.14 0.00 | 33.22 3.21 0.00 | 33.94 3.53 0.00 | 36.09 3.69 0.00 | 39.28 3.99 0.00 | 38.92 3.92 0.00 | 36.60 3.77 0.00 | 35.74 3.71 0.00 | 34.25 3.70 0.00 | 32.74 3.64 0.00 | 31.68 3.56 -0.14 | 33.36 3.62 -0.57 | 34.37 3.73 -0.51 | 37.64 3.88 0.00 | 51.71 5.04 0.00 | 54.03 5.31 0.00 | 39.24 4.20 0.00 | 35.35 3.49 -3.25 | 32.88 3.17 -0.88 |
| EAST_RIVER___2 323559 | 38.79 3.37 0.00 | 36.04 3.10 0.00 | 33.52 2.94 0.00 | 33.38 3.06 0.00 | 33.98 3.15 0.00 | 34.61 3.17 0.00 | 33.25 3.24 0.00 | 33.97 3.56 0.00 | 36.12 3.72 0.00 | 39.31 4.02 0.00 | 38.95 3.95 0.00 | 36.63 3.81 0.00 | 35.77 3.75 0.00 | 34.28 3.73 0.00 | 32.77 3.67 0.00 | 31.68 3.56 -0.14 | 33.39 3.65 -0.57 | 34.40 3.77 -0.51 | 37.67 3.91 0.00 | 51.71 5.04 0.00 | 54.08 5.36 0.00 | 39.27 4.24 0.00 | 35.35 3.49 -3.25 | 32.88 3.17 -0.88 |
| EAST___DELAWARE_HYD 23607 | 38.89 3.47 0.00 | 36.18 3.23 0.00 | 33.64 3.06 0.00 | 33.41 3.09 0.00 | 34.10 3.27 0.00 | 34.70 3.27 0.00 | 33.13 3.12 0.00 | 33.82 3.41 0.00 | 36.09 3.69 0.00 | 39.35 4.06 0.00 | 38.85 3.85 0.00 | 36.43 3.61 0.00 | 35.48 3.46 0.00 | 33.79 3.24 0.00 | 32.21 3.12 0.00 | 31.11 3.00 -0.12 | 32.80 3.12 -0.50 | 33.80 3.23 -0.45 | 37.30 3.54 0.00 | 51.94 5.27 0.00 | 54.17 5.46 0.00 | 39.00 3.96 0.00 | 34.57 3.12 -2.84 | 32.51 2.91 -0.77 |
| ELEC_TRO_TEK 24086 | 38.68 3.26 0.00 | 36.04 3.10 0.00 | 33.58 3.00 0.00 | 33.44 3.12 0.00 | 34.10 3.27 0.00 | 34.92 3.49 0.00 | 36.67 3.48 -3.18 | 37.19 3.80 -2.97 | 40.39 4.02 -3.98 | 43.98 4.30 -4.38 | 43.95 4.20 -4.75 | 40.59 4.00 -3.76 | 36.93 3.87 -1.04 | 35.23 3.82 -0.85 | 33.64 3.73 -0.82 | 32.38 3.61 -0.78 | 33.96 3.77 -1.02 | 34.50 3.86 -0.52 | 37.82 4.05 -0.01 | 52.18 5.50 0.00 | 54.57 5.84 0.00 | 47.43 4.41 -7.98 | 40.97 3.66 -8.70 | 34.05 3.40 -1.82 |
| ELLENBURG_WT_PWR 323604 | 34.25 -1.17 0.00 | 31.96 -0.99 0.00 | 29.57 -1.01 0.00 | 29.02 -1.30 0.00 | 29.26 -1.57 0.00 | 29.93 -1.51 0.00 | 28.51 -1.50 0.00 | 28.77 -1.64 0.00 | 30.84 -1.55 0.00 | 33.67 -1.62 0.00 | 33.71 -1.29 0.00 | 31.61 -1.21 0.00 | 30.87 -1.15 0.00 | 29.21 -1.34 0.00 | 27.73 -1.37 0.00 | 26.84 -1.15 0.00 | 27.89 -1.28 0.00 | 28.77 -1.36 0.00 | 32.37 -1.39 0.00 | 45.17 -1.50 0.00 | 46.58 -2.14 0.00 | 33.50 -1.54 0.00 | 27.23 -1.37 0.00 | 27.39 -1.44 0.00 |
| EMPIRE_CC_1 323656 | 37.19 1.77 0.00 | 34.63 1.68 0.00 | 32.17 1.59 0.00 | 31.95 1.64 0.00 | 32.53 1.69 0.00 | 33.16 1.73 0.00 | 31.54 1.53 0.00 | 31.96 1.55 0.00 | 34.08 1.68 0.00 | 37.12 1.83 0.00 | 36.79 1.78 0.00 | 34.53 1.71 0.00 | 33.66 1.63 0.00 | 32.20 1.65 0.00 | 30.67 1.57 0.00 | 29.64 1.48 -0.17 | 31.45 1.57 -0.70 | 32.38 1.63 -0.63 | 35.51 1.75 0.00 | 48.91 2.24 0.00 | 51.20 2.48 0.00 | 36.93 1.89 0.00 | 34.29 1.69 -4.00 | 31.58 1.67 -1.09 |
| EMPIRE_CC_2 323658 | 37.19 1.77 0.00 | 34.63 1.68 0.00 | 32.17 1.59 0.00 | 31.95 1.64 0.00 | 32.53 1.69 0.00 | 33.16 1.73 0.00 | 31.54 1.53 0.00 | 31.96 1.55 0.00 | 34.08 1.68 0.00 | 37.12 1.83 0.00 | 36.79 1.78 0.00 | 34.53 1.71 0.00 | 33.66 1.63 0.00 | 32.20 1.65 0.00 | 30.67 1.57 0.00 | 29.64 1.48 -0.17 | 31.45 1.57 -0.70 | 32.38 1.63 -0.63 | 35.51 1.75 0.00 | 48.91 2.24 0.00 | 51.20 2.48 0.00 | 36.93 1.89 0.00 | 34.29 1.69 -4.00 | 31.58 1.67 -1.09 |
| ERIE_WT_PWR 323693 | 35.32 -0.11 0.00 | 32.52 -0.43 0.00 | 30.34 -0.25 0.00 | 30.07 -0.24 0.00 | 30.65 -0.18 0.00 | 31.28 -0.16 0.00 | 29.38 -0.63 0.00 | 29.56 -0.85 0.00 | 31.10 -1.30 0.00 | 33.70 -1.59 0.00 | 33.29 -1.71 0.00 | 31.15 -1.67 0.00 | 30.55 -1.47 0.00 | 28.93 -1.62 0.00 | 27.47 -1.63 0.00 | 26.05 -1.96 -0.02 | 27.34 -1.93 -0.09 | 28.43 -1.78 -0.08 | 32.41 -1.35 0.00 | 45.17 -1.50 0.00 | 47.35 -1.36 0.00 | 33.53 -1.51 0.00 | 27.80 -1.34 -0.54 | 27.88 -1.10 -0.15 |
| E_CANADA_CAP_HY 24051 | 37.02 1.60 0.00 | 34.50 1.55 0.00 | 31.96 1.38 0.00 | 31.71 1.40 0.00 | 32.34 1.51 0.00 | 33.01 1.57 0.00 | 31.42 1.41 0.00 | 31.87 1.46 0.00 | 34.21 1.81 0.00 | 37.30 2.01 0.00 | 36.82 1.82 0.00 | 34.43 1.61 0.00 | 33.47 1.44 0.00 | 31.99 1.44 0.00 | 30.26 1.17 0.00 | 29.22 1.01 -0.22 | 31.29 1.20 -0.91 | 32.30 1.36 -0.82 | 35.41 1.65 0.00 | 48.91 2.24 0.00 | 51.35 2.63 0.00 | 36.68 1.65 0.00 | 35.04 1.20 -5.23 | 31.34 1.10 -1.42 |
| E_CANADA_MHWK_HY 24050 | 37.86 2.44 0.00 | 35.22 2.27 0.00 | 32.66 2.08 0.00 | 32.38 2.06 0.00 | 32.96 2.13 0.00 | 33.63 2.20 0.00 | 32.11 2.10 0.00 | 32.54 2.13 0.00 | 34.66 2.27 0.00 | 37.76 2.47 0.00 | 37.41 2.41 0.00 | 35.09 2.26 0.00 | 34.23 2.21 0.00 | 32.63 2.08 0.00 | 31.05 1.95 0.00 | 29.83 1.85 0.00 | 31.15 1.99 0.01 | 32.19 2.08 0.01 | 36.09 2.33 0.00 | 49.84 3.17 0.00 | 51.98 3.26 0.00 | 37.28 2.24 0.00 | 30.30 1.77 0.08 | 30.59 1.79 0.02 |
| E_FISHKILL___LBMP 23776 | 38.36 2.94 0.00 | 35.68 2.73 0.00 | 33.15 2.57 0.00 | 32.99 2.67 0.00 | 33.57 2.74 0.00 | 34.20 2.77 0.00 | 32.77 2.76 0.00 | 33.42 3.01 0.00 | 35.57 3.18 0.00 | 38.75 3.46 0.00 | 38.40 3.39 0.00 | 36.07 3.25 0.00 | 35.19 3.17 0.00 | 33.67 3.12 0.00 | 32.13 3.03 0.00 | 31.07 2.94 -0.14 | 32.79 3.03 -0.58 | 33.78 3.13 -0.52 | 37.07 3.31 0.00 | 51.05 4.39 0.00 | 53.35 4.63 0.00 | 38.65 3.61 0.00 | 34.86 2.95 -3.30 | 32.46 2.74 -0.90 |
| FAR ROCKAWAY___4 23548 | 38.93 3.51 0.00 | 36.27 3.33 0.00 | 33.76 3.18 0.00 | 33.62 3.31 0.00 | 34.25 3.42 0.00 | 35.11 3.68 0.00 | 36.82 3.63 -3.18 | 37.34 3.95 -2.97 | 40.58 4.21 -3.98 | 44.26 4.59 -4.38 | 44.24 4.48 -4.75 | 40.85 4.27 -3.76 | 37.19 4.13 -1.04 | 35.44 4.03 -0.85 | 33.85 3.93 -0.82 | 32.57 3.81 -0.78 | 34.16 3.97 -1.02 | 34.71 4.07 -0.52 | 38.09 4.32 -0.01 | 52.65 5.97 0.00 | 55.05 6.33 0.00 | 47.78 4.76 -7.98 | 41.26 3.95 -8.70 | 34.28 3.63 -1.82 |

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| FARRAGUT___LBMP 323566 | 38.72 3.29 0.00 | 36.01 3.06 0.00 | 33.46 2.87 0.00 | 33.32 3.00 0.00 | 33.91 3.08 0.00 | 34.55 3.11 0.00 | 33.19 3.18 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.68 3.58 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.34 3.70 -0.51 | 37.57 3.81 0.00 | 51.61 4.94 0.00 | 53.93 5.22 0.00 | 39.20 4.17 0.00 | 35.29 3.43 -3.25 | 32.83 3.11 -0.88 |
| FENNER___WINDPWR 24204 | 36.17 0.75 0.00 | 33.57 0.62 0.00 | 31.16 0.58 0.00 | 30.89 0.57 0.00 | 31.48 0.65 0.00 | 32.13 0.69 0.00 | 30.70 0.69 0.00 | 31.14 0.73 0.00 | 33.14 0.75 0.00 | 36.14 0.85 0.00 | 35.81 0.81 0.00 | 33.51 0.69 0.00 | 32.63 0.61 0.00 | 31.13 0.58 0.00 | 29.59 0.49 0.00 | 28.42 0.42 -0.01 | 29.68 0.47 -0.03 | 30.70 0.54 -0.03 | 34.44 0.67 0.00 | 47.79 1.12 0.00 | 49.94 1.22 0.00 | 35.74 0.70 0.00 | 29.28 0.49 -0.19 | 29.40 0.52 -0.05 |
| FIBERTEK___ENERGY 23856 | 35.56 0.14 0.00 | 32.98 0.03 0.00 | 30.61 0.03 0.00 | 30.38 0.06 0.00 | 30.95 0.12 0.00 | 31.59 0.16 0.00 | 30.16 0.15 0.00 | 30.57 0.15 0.00 | 32.53 0.13 0.00 | 35.47 0.18 0.00 | 35.14 0.14 0.00 | 32.92 0.10 0.00 | 32.06 0.03 0.00 | 30.55 0.00 0.00 | 29.07 -0.03 0.00 | 27.89 -0.11 -0.01 | 29.18 -0.06 -0.06 | 30.15 -0.03 -0.05 | 33.86 0.10 0.00 | 46.90 0.23 0.00 | 49.06 0.34 0.00 | 35.11 0.07 0.00 | 28.91 -0.03 -0.33 | 28.89 -0.03 -0.09 |
| FITZPATRICK____ 23598 | 34.64 -0.78 0.00 | 32.16 -0.79 0.00 | 29.88 -0.70 0.00 | 29.62 -0.70 0.00 | 30.15 -0.68 0.00 | 30.77 -0.66 0.00 | 29.35 -0.66 0.00 | 29.71 -0.70 0.00 | 31.62 -0.78 0.00 | 34.44 -0.85 0.00 | 34.13 -0.87 0.00 | 31.97 -0.85 0.00 | 31.19 -0.83 0.00 | 29.73 -0.82 0.00 | 28.28 -0.81 0.00 | 27.19 -0.81 -0.01 | 28.39 -0.82 -0.03 | 29.34 -0.81 -0.03 | 32.92 -0.84 0.00 | 45.60 -1.07 0.00 | 47.60 -1.12 0.00 | 34.16 -0.87 0.00 | 28.03 -0.77 -0.19 | 28.16 -0.72 -0.05 |
| FORT ORANGE____ 23900 | 37.16 1.74 0.00 | 34.63 1.68 0.00 | 32.14 1.56 0.00 | 31.92 1.61 0.00 | 32.49 1.66 0.00 | 33.13 1.70 0.00 | 31.57 1.56 0.00 | 31.90 1.49 0.00 | 34.02 1.62 0.00 | 37.09 1.80 0.00 | 36.72 1.71 0.00 | 34.46 1.64 0.00 | 33.59 1.57 0.00 | 32.14 1.59 0.00 | 30.58 1.48 0.00 | 29.59 1.43 -0.17 | 31.40 1.52 -0.70 | 32.36 1.60 -0.63 | 35.48 1.72 0.00 | 48.86 2.19 0.00 | 51.15 2.43 0.00 | 36.89 1.86 0.00 | 34.22 1.57 -4.04 | 31.51 1.58 -1.10 |
| FORT_DRUM_COGEN 23780 | 35.92 0.50 0.00 | 33.35 0.40 0.00 | 30.89 0.31 0.00 | 30.59 0.27 0.00 | 31.14 0.31 0.00 | 31.88 0.44 0.00 | 30.64 0.63 0.00 | 31.08 0.67 0.00 | 33.21 0.81 0.00 | 36.24 0.95 0.00 | 35.88 0.88 0.00 | 33.45 0.62 0.00 | 32.53 0.51 0.00 | 30.98 0.43 0.00 | 29.39 0.29 0.00 | 28.28 0.28 0.00 | 29.52 0.32 -0.02 | 30.53 0.39 -0.02 | 34.20 0.44 0.00 | 47.84 1.17 0.00 | 49.94 1.22 0.00 | 35.46 0.42 0.00 | 28.95 0.23 -0.11 | 29.20 0.35 -0.03 |
| FPL_FAR_ROCK_GT1 24212 | 38.93 3.51 0.00 | 36.27 3.33 0.00 | 33.76 3.18 0.00 | 33.62 3.31 0.00 | 34.25 3.42 0.00 | 35.11 3.68 0.00 | 36.82 3.63 -3.18 | 37.34 3.95 -2.97 | 40.58 4.21 -3.98 | 44.26 4.59 -4.38 | 44.24 4.48 -4.75 | 40.85 4.27 -3.76 | 37.19 4.13 -1.04 | 35.44 4.03 -0.85 | 33.85 3.93 -0.82 | 32.57 3.81 -0.78 | 34.16 3.97 -1.02 | 34.71 4.07 -0.52 | 38.09 4.32 -0.01 | 52.65 5.97 0.00 | 55.05 6.33 0.00 | 47.78 4.76 -7.98 | 41.26 3.95 -8.70 | 34.28 3.63 -1.82 |
| FPL_FAR_ROCK_GT2 23815 | 38.93 3.51 0.00 | 36.27 3.33 0.00 | 33.76 3.18 0.00 | 33.62 3.31 0.00 | 34.25 3.42 0.00 | 35.11 3.68 0.00 | 36.82 3.63 -3.18 | 37.34 3.95 -2.97 | 40.58 4.21 -3.98 | 44.26 4.59 -4.38 | 44.24 4.48 -4.75 | 40.85 4.27 -3.76 | 37.19 4.13 -1.04 | 35.44 4.03 -0.85 | 33.85 3.93 -0.82 | 32.57 3.81 -0.78 | 34.16 3.97 -1.02 | 34.71 4.07 -0.52 | 38.09 4.32 -0.01 | 52.65 5.97 0.00 | 55.05 6.33 0.00 | 47.78 4.76 -7.98 | 41.26 3.95 -8.70 | 34.28 3.63 -1.82 |
| FRANKLIN_FALL_HYD 24054 | 34.29 -1.13 0.00 | 31.99 -0.96 0.00 | 29.60 -0.98 0.00 | 28.92 -1.39 0.00 | 29.11 -1.73 0.00 | 29.86 -1.57 0.00 | 28.48 -1.53 0.00 | 28.71 -1.70 0.00 | 30.84 -1.55 0.00 | 33.67 -1.62 0.00 | 33.88 -1.12 0.00 | 31.71 -1.12 0.00 | 30.97 -1.06 0.00 | 29.15 -1.41 0.00 | 27.62 -1.48 0.00 | 26.73 -1.26 0.00 | 27.75 -1.43 0.00 | 28.68 -1.45 0.00 | 32.41 -1.35 0.00 | 45.45 -1.21 0.00 | 46.72 -2.00 0.00 | 33.63 -1.40 0.00 | 27.23 -1.37 0.00 | 27.42 -1.41 0.00 |
| FREEPORT_EQUS_GT1 23764 | 39.14 3.72 0.00 | 36.48 3.53 0.00 | 33.98 3.39 0.00 | 33.83 3.52 0.00 | 34.50 3.67 0.00 | 35.33 3.90 0.00 | 37.06 3.87 -3.18 | 37.58 4.20 -2.97 | 40.71 4.34 -3.98 | 44.30 4.62 -4.38 | 44.24 4.48 -4.75 | 40.89 4.30 -3.76 | 37.38 4.32 -1.04 | 35.65 4.25 -0.85 | 34.02 4.10 -0.82 | 32.74 3.97 -0.78 | 34.33 4.14 -1.02 | 34.89 4.25 -0.52 | 38.32 4.56 -0.01 | 52.69 6.02 0.00 | 55.05 6.33 0.00 | 47.78 4.76 -7.98 | 41.23 3.92 -8.70 | 34.42 3.78 -1.82 |
| FREEPORT___CT2 23818 | 39.14 3.72 0.00 | 36.48 3.53 0.00 | 33.98 3.39 0.00 | 33.83 3.52 0.00 | 34.50 3.67 0.00 | 35.33 3.90 0.00 | 37.06 3.87 -3.18 | 37.58 4.20 -2.97 | 40.71 4.34 -3.98 | 44.30 4.62 -4.38 | 44.24 4.48 -4.75 | 40.89 4.30 -3.76 | 37.38 4.32 -1.04 | 35.65 4.25 -0.85 | 34.02 4.10 -0.82 | 32.74 3.97 -0.78 | 34.33 4.14 -1.02 | 34.89 4.25 -0.52 | 38.32 4.56 -0.01 | 52.69 6.02 0.00 | 55.05 6.33 0.00 | 47.78 4.76 -7.98 | 41.23 3.92 -8.70 | 34.42 3.78 -1.82 |
| FULTON COGEN____ 23766 | 35.21 -0.21 0.00 | 32.68 -0.26 0.00 | 30.34 -0.25 0.00 | 30.07 -0.24 0.00 | 30.65 -0.18 0.00 | 31.28 -0.16 0.00 | 29.95 -0.06 0.00 | 30.32 -0.09 0.00 | 32.24 -0.16 0.00 | 35.15 -0.14 0.00 | 34.83 -0.17 0.00 | 32.59 -0.23 0.00 | 31.77 -0.26 0.00 | 30.28 -0.28 0.00 | 28.81 -0.29 0.00 | 27.64 -0.36 -0.01 | 28.90 -0.32 -0.04 | 29.86 -0.30 -0.04 | 33.53 -0.23 0.00 | 46.39 -0.28 0.00 | 48.48 -0.24 0.00 | 34.72 -0.32 0.00 | 28.51 -0.34 -0.25 | 28.61 -0.29 -0.07 |
| FULTON___LFGE 323630 | 40.06 4.64 0.00 | 37.37 4.42 0.00 | 34.56 3.97 0.00 | 34.29 3.97 0.00 | 34.99 4.16 0.00 | 35.74 4.31 0.00 | 33.79 3.78 0.00 | 34.18 3.77 0.00 | 36.87 4.47 0.00 | 40.23 4.94 0.00 | 39.58 4.58 0.00 | 36.96 4.14 0.00 | 35.80 3.78 0.00 | 34.25 3.70 0.00 | 32.21 3.12 0.00 | 31.05 2.86 -0.21 | 33.22 3.18 -0.87 | 34.40 3.49 -0.78 | 38.01 4.25 0.00 | 52.41 5.74 0.00 | 55.25 6.53 0.00 | 39.27 4.24 0.00 | 36.83 3.26 -4.96 | 33.32 3.14 -1.35 |
| G.F.CEMENT___DRP 24184 | 39.56 4.14 0.00 | 36.83 3.89 0.00 | 34.13 3.55 0.00 | 33.89 3.58 0.00 | 34.53 3.70 0.00 | 35.33 3.90 0.00 | 33.58 3.57 0.00 | 34.03 3.62 0.00 | 36.45 4.05 0.00 | 39.77 4.48 0.00 | 39.27 4.27 0.00 | 36.83 4.00 0.00 | 35.80 3.78 0.00 | 34.34 3.79 0.00 | 32.56 3.46 0.00 | 31.42 3.25 -0.18 | 33.44 3.50 -0.76 | 34.51 3.70 -0.68 | 38.01 4.25 0.00 | 52.22 5.55 0.00 | 54.81 6.09 0.00 | 39.35 4.31 0.00 | 36.48 3.52 -4.36 | 33.38 3.37 -1.18 |
| GARDENVILLE___LBMP 24039 | 35.21 -0.21 0.00 | 32.42 -0.53 0.00 | 30.25 -0.34 0.00 | 29.98 -0.33 0.00 | 30.55 -0.28 0.00 | 31.18 -0.25 0.00 | 29.29 -0.72 0.00 | 29.47 -0.94 0.00 | 31.00 -1.39 0.00 | 33.60 -1.69 0.00 | 33.18 -1.82 0.00 | 31.05 -1.77 0.00 | 30.42 -1.60 0.00 | 28.84 -1.71 0.00 | 27.38 -1.72 0.00 | 25.97 -2.04 -0.02 | 27.26 -2.01 -0.09 | 28.34 -1.87 -0.08 | 32.31 -1.45 0.00 | 45.03 -1.63 0.00 | 47.16 -1.56 0.00 | 33.43 -1.61 0.00 | 27.75 -1.40 -0.54 | 27.82 -1.15 -0.15 |
| GENERAL___MILLS 23808 | 35.28 -0.14 0.00 | 32.49 -0.46 0.00 | 30.31 -0.28 0.00 | 30.04 -0.27 0.00 | 30.62 -0.21 0.00 | 31.25 -0.19 0.00 | 29.35 -0.66 0.00 | 29.53 -0.88 0.00 | 31.07 -1.33 0.00 | 33.67 -1.62 0.00 | 33.29 -1.71 0.00 | 31.11 -1.71 0.00 | 30.52 -1.50 0.00 | 28.90 -1.65 0.00 | 27.44 -1.66 0.00 | 26.05 -1.96 -0.02 | 27.32 -1.95 -0.09 | 28.40 -1.81 -0.08 | 32.37 -1.39 0.00 | 45.17 -1.50 0.00 | 47.30 -1.41 0.00 | 33.50 -1.54 0.00 | 27.80 -1.34 -0.54 | 27.88 -1.10 -0.15 |

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| GE_PLASTICS___DRP 24183 | 37.02 1.60 0.00 | 34.50 1.55 0.00 | 32.02 1.44 0.00 | 31.80 1.49 0.00 | 32.37 1.54 0.00 | 32.98 1.54 0.00 | 31.45 1.44 0.00 | 31.45 1.03 0.00 | 33.53 1.13 0.00 | 36.53 1.23 0.00 | 36.19 1.19 0.00 | 33.97 1.15 0.00 | 33.11 1.09 0.00 | 31.65 1.10 0.00 | 30.15 1.05 0.00 | 29.17 1.01 -0.17 | 30.97 1.08 -0.71 | 31.88 1.12 -0.64 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.33 1.30 0.00 | 33.78 1.09 -4.09 | 31.38 1.44 -1.11 |
| GILBOA___1 23756 | 37.02 1.60 0.00 | 34.56 1.61 0.00 | 32.11 1.53 0.00 | 31.89 1.58 0.00 | 32.46 1.63 0.00 | 32.98 1.54 0.00 | 31.51 1.50 0.00 | 31.99 1.58 0.00 | 34.05 1.65 0.00 | 37.09 1.80 0.00 | 36.75 1.75 0.00 | 34.50 1.67 0.00 | 33.66 1.63 0.00 | 32.14 1.59 0.00 | 30.64 1.54 0.00 | 29.61 1.48 -0.13 | 31.28 1.55 -0.55 | 32.22 1.60 -0.50 | 35.48 1.72 0.00 | 48.86 2.19 0.00 | 51.15 2.43 0.00 | 36.89 1.86 0.00 | 33.32 1.54 -3.17 | 31.16 1.47 -0.86 |
| GILBOA___2 23757 | 37.02 1.60 0.00 | 34.56 1.61 0.00 | 32.11 1.53 0.00 | 31.89 1.58 0.00 | 32.46 1.63 0.00 | 32.98 1.54 0.00 | 31.51 1.50 0.00 | 31.99 1.58 0.00 | 34.05 1.65 0.00 | 37.09 1.80 0.00 | 36.75 1.75 0.00 | 34.50 1.67 0.00 | 33.66 1.63 0.00 | 32.14 1.59 0.00 | 30.64 1.54 0.00 | 29.61 1.48 -0.13 | 31.28 1.55 -0.55 | 32.22 1.60 -0.50 | 35.48 1.72 0.00 | 48.86 2.19 0.00 | 51.15 2.43 0.00 | 36.89 1.86 0.00 | 33.32 1.54 -3.17 | 31.16 1.47 -0.86 |
| GILBOA___3 23758 | 37.02 1.60 0.00 | 34.56 1.61 0.00 | 32.11 1.53 0.00 | 31.89 1.58 0.00 | 32.46 1.63 0.00 | 32.98 1.54 0.00 | 31.51 1.50 0.00 | 31.99 1.58 0.00 | 34.05 1.65 0.00 | 37.09 1.80 0.00 | 36.75 1.75 0.00 | 34.50 1.67 0.00 | 33.66 1.63 0.00 | 32.14 1.59 0.00 | 30.64 1.54 0.00 | 29.61 1.48 -0.13 | 31.28 1.55 -0.55 | 32.22 1.60 -0.50 | 35.48 1.72 0.00 | 48.86 2.19 0.00 | 51.15 2.43 0.00 | 36.89 1.86 0.00 | 33.32 1.54 -3.17 | 31.16 1.47 -0.86 |
| GILBOA___4 23759 | 37.02 1.60 0.00 | 34.56 1.61 0.00 | 32.11 1.53 0.00 | 31.89 1.58 0.00 | 32.46 1.63 0.00 | 32.98 1.54 0.00 | 31.51 1.50 0.00 | 31.99 1.58 0.00 | 34.05 1.65 0.00 | 37.09 1.80 0.00 | 36.75 1.75 0.00 | 34.50 1.67 0.00 | 33.66 1.63 0.00 | 32.14 1.59 0.00 | 30.64 1.54 0.00 | 29.61 1.48 -0.13 | 31.28 1.55 -0.55 | 32.22 1.60 -0.50 | 35.48 1.72 0.00 | 48.86 2.19 0.00 | 51.15 2.43 0.00 | 36.89 1.86 0.00 | 33.32 1.54 -3.17 | 31.16 1.47 -0.86 |
| GILBOA____ 23599 | 37.02 1.60 0.00 | 34.56 1.61 0.00 | 32.11 1.53 0.00 | 31.89 1.58 0.00 | 32.46 1.63 0.00 | 32.98 1.54 0.00 | 31.51 1.50 0.00 | 31.99 1.58 0.00 | 34.05 1.65 0.00 | 37.09 1.80 0.00 | 36.75 1.75 0.00 | 34.50 1.67 0.00 | 33.66 1.63 0.00 | 32.14 1.59 0.00 | 30.64 1.54 0.00 | 29.61 1.48 -0.13 | 31.28 1.55 -0.55 | 32.22 1.60 -0.50 | 35.48 1.72 0.00 | 48.86 2.19 0.00 | 51.15 2.43 0.00 | 36.89 1.86 0.00 | 33.32 1.54 -3.17 | 31.16 1.47 -0.86 |
| GINNA____ 23603 | 33.62 -1.81 0.00 | 31.07 -1.88 0.00 | 28.87 -1.71 0.00 | 28.62 -1.70 0.00 | 29.20 -1.63 0.00 | 29.83 -1.60 0.00 | 28.30 -1.71 0.00 | 28.65 -1.76 0.00 | 30.36 -2.04 0.00 | 33.03 -2.26 0.00 | 32.66 -2.34 0.00 | 30.56 -2.26 0.00 | 29.88 -2.15 0.00 | 28.41 -2.14 0.00 | 26.95 -2.15 0.00 | 25.77 -2.24 -0.02 | 26.97 -2.28 -0.07 | 27.96 -2.23 -0.06 | 31.67 -2.09 0.00 | 44.10 -2.57 0.00 | 46.18 -2.54 0.00 | 32.86 -2.17 0.00 | 27.10 -1.89 -0.38 | 27.03 -1.90 -0.10 |
| GLEN PARK____ 23778 | 36.13 0.71 0.00 | 33.54 0.59 0.00 | 31.07 0.49 0.00 | 30.74 0.42 0.00 | 31.32 0.49 0.00 | 32.10 0.66 0.00 | 30.85 0.84 0.00 | 31.30 0.88 0.00 | 33.46 1.07 0.00 | 36.53 1.23 0.00 | 36.12 1.12 0.00 | 33.67 0.85 0.00 | 32.76 0.74 0.00 | 31.20 0.64 0.00 | 29.59 0.49 0.00 | 28.44 0.45 -0.01 | 29.72 0.53 -0.02 | 30.75 0.60 -0.02 | 34.44 0.67 0.00 | 48.21 1.54 0.00 | 50.32 1.61 0.00 | 35.67 0.63 0.00 | 29.13 0.40 -0.12 | 29.41 0.55 -0.03 |
| GLENWOOD_IC_1_G5 23712 | 38.93 3.51 0.00 | 36.24 3.29 0.00 | 33.73 3.15 0.00 | 33.59 3.28 0.00 | 34.22 3.39 0.00 | 34.99 3.55 0.00 | 36.73 3.54 -3.18 | 37.22 3.83 -2.97 | 40.32 3.95 -3.98 | 43.94 4.27 -4.38 | 43.95 4.20 -4.75 | 40.59 4.00 -3.76 | 37.09 4.03 -1.04 | 35.38 3.97 -0.85 | 33.79 3.87 -0.82 | 32.52 3.75 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 38.02 4.25 -0.01 | 52.22 5.55 0.00 | 54.57 5.84 0.00 | 47.47 4.45 -7.98 | 40.97 3.66 -8.70 | 34.13 3.49 -1.82 |
| GLENWOOD_IC_2_G1 23688 | 38.79 3.37 0.00 | 36.11 3.16 0.00 | 33.61 3.03 0.00 | 33.44 3.12 0.00 | 34.07 3.24 0.00 | 34.80 3.37 0.00 | 36.55 3.36 -3.18 | 37.03 3.65 -2.97 | 40.23 3.85 -3.98 | 43.84 4.16 -4.38 | 43.85 4.09 -4.75 | 40.49 3.90 -3.76 | 36.90 3.84 -1.04 | 35.19 3.79 -0.85 | 33.59 3.67 -0.82 | 32.35 3.58 -0.78 | 33.90 3.71 -1.02 | 34.44 3.80 -0.52 | 37.78 4.02 -0.01 | 52.04 5.36 0.00 | 54.37 5.65 0.00 | 47.36 4.34 -7.98 | 40.88 3.58 -8.70 | 33.96 3.31 -1.82 |
| GLENWOOD_IC_3_G1 23689 | 38.79 3.37 0.00 | 36.11 3.16 0.00 | 33.61 3.03 0.00 | 33.44 3.12 0.00 | 34.07 3.24 0.00 | 34.80 3.37 0.00 | 36.55 3.36 -3.18 | 37.03 3.65 -2.97 | 40.23 3.85 -3.98 | 43.84 4.16 -4.38 | 43.85 4.09 -4.75 | 40.49 3.90 -3.76 | 36.90 3.84 -1.04 | 35.19 3.79 -0.85 | 33.59 3.67 -0.82 | 32.35 3.58 -0.78 | 33.90 3.71 -1.02 | 34.44 3.80 -0.52 | 37.78 4.02 -0.01 | 52.04 5.36 0.00 | 54.37 5.65 0.00 | 47.36 4.34 -7.98 | 40.88 3.58 -8.70 | 33.96 3.31 -1.82 |
| GLENWOOD___4 23550 | 38.93 3.51 0.00 | 36.24 3.29 0.00 | 33.73 3.15 0.00 | 33.59 3.28 0.00 | 34.22 3.39 0.00 | 34.99 3.55 0.00 | 36.73 3.54 -3.18 | 37.22 3.83 -2.97 | 40.36 3.98 -3.98 | 43.98 4.30 -4.38 | 43.99 4.23 -4.75 | 40.62 4.04 -3.76 | 37.09 4.03 -1.04 | 35.38 3.97 -0.85 | 33.79 3.87 -0.82 | 32.52 3.75 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 38.02 4.25 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.54 4.52 -7.98 | 41.00 3.69 -8.70 | 34.13 3.49 -1.82 |
| GLENWOOD___5 23614 | 38.93 3.51 0.00 | 36.24 3.29 0.00 | 33.73 3.15 0.00 | 33.59 3.28 0.00 | 34.22 3.39 0.00 | 34.99 3.55 0.00 | 36.73 3.54 -3.18 | 37.22 3.83 -2.97 | 40.36 3.98 -3.98 | 43.98 4.30 -4.38 | 43.99 4.23 -4.75 | 40.62 4.04 -3.76 | 37.09 4.03 -1.04 | 35.38 3.97 -0.85 | 33.79 3.87 -0.82 | 32.52 3.75 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 38.02 4.25 -0.01 | 52.27 5.60 0.00 | 54.66 5.94 0.00 | 47.54 4.52 -7.98 | 41.00 3.69 -8.70 | 34.13 3.49 -1.82 |
| GLOBAL GREEN_PORT_GT1 23814 | 43.61 8.18 0.00 | 40.72 7.77 0.00 | 37.89 7.31 0.00 | 37.69 7.37 0.00 | 38.48 7.65 0.00 | 39.32 7.89 0.00 | 40.93 7.74 -3.18 | 41.69 8.31 -2.97 | 45.54 9.17 -3.98 | 49.48 9.81 -4.38 | 49.14 9.38 -4.75 | 45.51 8.93 -3.76 | 41.64 8.58 -1.04 | 39.38 7.98 -0.85 | 37.54 7.62 -0.82 | 36.02 7.25 -0.78 | 37.81 7.62 -1.02 | 38.60 7.96 -0.52 | 42.88 9.12 -0.01 | 59.74 13.06 0.00 | 62.31 13.59 0.00 | 52.65 9.64 -7.98 | 44.98 7.67 -8.70 | 38.00 7.35 -1.82 |
| GLOBE___DSASP 323697 | 34.93 -0.50 0.00 | 32.09 -0.86 0.00 | 30.03 -0.55 0.00 | 29.77 -0.54 0.00 | 30.34 -0.49 0.00 | 30.96 -0.47 0.00 | 28.66 -1.35 0.00 | 28.56 -1.86 0.00 | 29.74 -2.66 0.00 | 32.11 -3.18 0.00 | 31.71 -3.29 0.00 | 29.67 -3.15 0.00 | 29.30 -2.72 0.00 | 27.74 -2.81 0.00 | 26.33 -2.77 0.00 | 24.96 -3.05 -0.02 | 26.20 -3.06 -0.09 | 27.28 -2.92 -0.08 | 31.13 -2.63 0.00 | 43.45 -3.22 0.00 | 45.45 -3.26 0.00 | 32.16 -2.87 0.00 | 26.88 -2.23 -0.51 | 27.29 -1.67 -0.14 |
| GOETHSLN___LBMP 323567 | 38.50 3.08 0.00 | 35.85 2.90 0.00 | 33.30 2.72 0.00 | 33.17 2.85 0.00 | 33.76 2.93 0.00 | 34.39 2.95 0.00 | 33.04 3.03 0.00 | 33.79 3.38 0.00 | 35.90 3.50 0.00 | 39.07 3.78 0.00 | 38.71 3.71 0.00 | 36.40 3.58 0.00 | 35.58 3.55 0.00 | 34.10 3.54 0.00 | 32.59 3.49 0.00 | 31.54 3.41 -0.14 | 33.21 3.47 -0.57 | 34.22 3.58 -0.51 | 37.44 3.68 0.00 | 51.33 4.67 0.00 | 53.64 4.92 0.00 | 39.03 3.99 0.00 | 35.17 3.32 -3.25 | 32.68 2.97 -0.88 |

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| GOODEYAR_LAKE_HYD 323669 | 37.23 1.81 0.00 | 34.69 1.75 0.00 | 32.17 1.59 0.00 | 31.95 1.64 0.00 | 32.56 1.73 0.00 | 33.16 1.73 0.00 | 31.72 1.71 0.00 | 32.27 1.86 0.00 | 34.41 2.01 0.00 | 37.48 2.19 0.00 | 37.07 2.06 0.00 | 34.69 1.87 0.00 | 33.78 1.76 0.00 | 32.23 1.68 0.00 | 30.67 1.57 0.00 | 29.48 1.45 -0.04 | 30.88 1.55 -0.16 | 31.93 1.66 -0.15 | 35.62 1.86 0.00 | 49.33 2.66 0.00 | 51.69 2.97 0.00 | 37.03 2.00 0.00 | 31.08 1.54 -0.93 | 30.58 1.50 -1.25 |
| GOUDEY___7 23579 | 36.48 1.06 0.00 | 33.87 0.92 0.00 | 31.47 0.89 0.00 | 31.23 0.91 0.00 | 31.82 0.99 0.00 | 32.41 0.98 0.00 | 30.91 0.90 0.00 | 31.36 0.94 0.00 | 33.30 0.91 0.00 | 36.24 0.95 0.00 | 35.91 0.91 0.00 | 33.61 0.79 0.00 | 32.76 0.74 0.00 | 31.23 0.67 0.00 | 29.71 0.61 0.00 | 28.48 0.45 -0.04 | 29.89 0.53 -0.18 | 30.89 0.60 -0.16 | 34.60 0.84 0.00 | 47.97 1.30 0.00 | 50.18 1.46 0.00 | 35.95 0.91 0.00 | 30.31 0.66 -1.05 | 29.77 0.66 -0.28 |
| GOUDEY___8 23580 | 36.45 1.03 0.00 | 33.84 0.89 0.00 | 31.44 0.86 0.00 | 31.20 0.88 0.00 | 31.79 0.96 0.00 | 32.41 0.98 0.00 | 30.88 0.87 0.00 | 31.32 0.91 0.00 | 33.27 0.88 0.00 | 36.21 0.92 0.00 | 35.88 0.88 0.00 | 33.58 0.76 0.00 | 32.73 0.70 0.00 | 31.20 0.64 0.00 | 29.68 0.58 0.00 | 28.48 0.45 -0.04 | 29.86 0.50 -0.18 | 30.86 0.57 -0.16 | 34.57 0.81 0.00 | 47.93 1.26 0.00 | 50.13 1.41 0.00 | 35.91 0.88 0.00 | 30.28 0.63 -1.05 | 29.74 0.63 -0.28 |
| GOWANUS_GT1_1 24077 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT1_2 24078 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT1_3 24079 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT1_4 24080 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT1_5 24084 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT1_6 24111 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT1_7 24112 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT1_8 24113 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT2_1 24114 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT2_2 24115 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT2_3 24116 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT2_4 24117 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT2_5 24118 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |

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|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|
| GOWANUS_GT2_6 24119 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT2_7 24120 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT2_8 24121 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT3_1 24122 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT3_2 24123 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT3_3 24124 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT3_4 24125 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT3_5 24126 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT3_6 24127 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT3_7 24128 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT3_8 24129 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT4_1 24130 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT4_2 24131 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT4_3 24132 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT4_4 24133 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT4_5 24134 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_6 24135 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT4_7 24136 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GOWANUS_GT4_8 24137 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| GREENIDGE___3 23582 | 36.45 1.03 0.00 | 33.71 0.76 0.00 | 31.32 0.73 0.00 | 31.08 0.76 0.00 | 31.69 0.86 0.00 | 32.41 0.98 0.00 | 30.85 0.84 0.00 | 31.26 0.85 0.00 | 33.17 0.78 0.00 | 36.14 0.85 0.00 | 35.77 0.77 0.00 | 33.45 0.62 0.00 | 32.57 0.54 0.00 | 30.98 0.43 0.00 | 29.39 0.29 0.00 | 28.10 0.08 -0.03 | 29.43 0.15 -0.11 | 30.49 0.27 -0.10 | 34.44 0.67 0.00 | 47.93 1.26 0.00 | 50.13 1.41 0.00 | 35.67 0.63 0.00 | 29.53 0.32 -0.61 | 29.31 0.32 -0.17 |
| GREENIDGE___4 23583 | 36.45 1.03 0.00 | 33.71 0.76 0.00 | 31.32 0.73 0.00 | 31.08 0.76 0.00 | 31.69 0.86 0.00 | 32.41 0.98 0.00 | 30.85 0.84 0.00 | 31.26 0.85 0.00 | 33.17 0.78 0.00 | 36.14 0.85 0.00 | 35.77 0.77 0.00 | 33.45 0.62 0.00 | 32.57 0.54 0.00 | 30.98 0.43 0.00 | 29.39 0.29 0.00 | 28.10 0.08 -0.03 | 29.43 0.15 -0.11 | 30.49 0.27 -0.10 | 34.44 0.67 0.00 | 47.93 1.26 0.00 | 50.13 1.41 0.00 | 35.67 0.63 0.00 | 29.53 0.32 -0.61 | 29.31 0.32 -0.17 |
| GROVEVILLE___HYD 323602 | 38.89 3.47 0.00 | 36.21 3.26 0.00 | 33.64 3.06 0.00 | 33.47 3.15 0.00 | 34.10 3.27 0.00 | 34.70 3.27 0.00 | 33.22 3.21 0.00 | 33.91 3.50 0.00 | 36.15 3.76 0.00 | 39.38 4.09 0.00 | 38.99 3.99 0.00 | 36.60 3.77 0.00 | 35.67 3.65 0.00 | 34.10 3.54 0.00 | 32.53 3.43 0.00 | 31.46 3.33 -0.14 | 33.20 3.44 -0.58 | 34.17 3.52 -0.52 | 37.57 3.81 0.00 | 51.99 5.32 0.00 | 54.27 5.55 0.00 | 39.24 4.20 0.00 | 35.30 3.37 -3.32 | 32.84 3.11 -0.90 |
| HAMPSHIRE___PAPER_HYD 323593 | 34.78 -0.64 0.00 | 32.36 -0.59 0.00 | 29.97 -0.61 0.00 | 29.53 -0.79 0.00 | 29.94 -0.90 0.00 | 30.65 -0.78 0.00 | 29.35 -0.66 0.00 | 29.71 -0.70 0.00 | 31.81 -0.58 0.00 | 34.69 -0.60 0.00 | 34.51 -0.49 0.00 | 32.23 -0.59 0.00 | 31.41 -0.61 0.00 | 29.85 -0.70 0.00 | 28.34 -0.76 0.00 | 27.32 -0.67 0.00 | 28.48 -0.70 0.00 | 29.40 -0.72 0.00 | 32.99 -0.78 0.00 | 46.16 -0.51 0.00 | 47.89 -0.83 0.00 | 34.23 -0.80 0.00 | 27.89 -0.71 0.00 | 28.17 -0.66 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 37.37 1.95 0.00 | 34.76 1.81 0.00 | 32.23 1.65 0.00 | 31.95 1.64 0.00 | 32.53 1.69 0.00 | 33.19 1.76 0.00 | 31.69 1.68 0.00 | 32.12 1.70 0.00 | 34.21 1.81 0.00 | 37.27 1.98 0.00 | 36.96 1.96 0.00 | 34.63 1.80 0.00 | 33.78 1.76 0.00 | 32.23 1.68 0.00 | 30.67 1.57 0.00 | 29.47 1.48 0.00 | 30.77 1.60 0.01 | 31.80 1.69 0.01 | 35.65 1.89 0.00 | 49.19 2.52 0.00 | 51.25 2.53 0.00 | 36.75 1.72 0.00 | 29.90 1.37 0.08 | 30.16 1.36 0.02 |
| HARZA MOOSE___RIVER 24016 | 35.70 0.28 0.00 | 33.18 0.23 0.00 | 30.77 0.18 0.00 | 30.47 0.15 0.00 | 31.02 0.19 0.00 | 31.69 0.25 0.00 | 30.34 0.33 0.00 | 30.78 0.37 0.00 | 32.85 0.45 0.00 | 35.82 0.53 0.00 | 35.49 0.49 0.00 | 33.18 0.36 0.00 | 32.34 0.32 0.00 | 30.80 0.24 0.00 | 29.30 0.21 0.00 | 28.21 0.22 0.00 | 29.38 0.21 0.00 | 30.37 0.24 0.00 | 34.03 0.27 0.00 | 47.32 0.65 0.00 | 49.40 0.68 0.00 | 35.28 0.25 0.00 | 28.81 0.20 0.00 | 29.03 0.20 0.00 |
| HEMPSTEAD___ 23647 | 38.86 3.43 0.00 | 36.21 3.26 0.00 | 33.73 3.15 0.00 | 33.59 3.28 0.00 | 34.22 3.39 0.00 | 35.05 3.61 0.00 | 36.79 3.60 -3.18 | 37.31 3.92 -2.97 | 40.45 4.08 -3.98 | 44.05 4.38 -4.38 | 44.02 4.27 -4.75 | 40.69 4.10 -3.76 | 37.09 4.03 -1.04 | 35.38 3.97 -0.85 | 33.79 3.87 -0.82 | 32.52 3.75 -0.78 | 34.10 3.91 -1.02 | 34.65 4.01 -0.52 | 38.02 4.25 -0.01 | 52.36 5.69 0.00 | 54.71 5.99 0.00 | 47.57 4.55 -7.98 | 41.06 3.75 -8.70 | 34.19 3.54 -1.82 |
| HICKLING___1 23621 | 37.05 1.63 0.00 | 34.30 1.35 0.00 | 31.87 1.28 0.00 | 31.62 1.30 0.00 | 32.25 1.42 0.00 | 32.94 1.51 0.00 | 31.30 1.29 0.00 | 31.69 1.28 0.00 | 33.60 1.20 0.00 | 36.56 1.27 0.00 | 36.19 1.19 0.00 | 33.84 1.02 0.00 | 32.95 0.93 0.00 | 31.32 0.76 0.00 | 29.74 0.64 0.00 | 28.42 0.39 -0.03 | 29.78 0.47 -0.14 | 30.82 0.57 -0.12 | 34.84 1.08 0.00 | 48.44 1.77 0.00 | 50.72 2.00 0.00 | 36.09 1.05 0.00 | 30.11 0.72 -0.79 | 29.82 0.78 -0.21 |
| HICKLING___2 23622 | 37.05 1.63 0.00 | 34.30 1.35 0.00 | 31.87 1.28 0.00 | 31.62 1.30 0.00 | 32.25 1.42 0.00 | 32.94 1.51 0.00 | 31.30 1.29 0.00 | 31.69 1.28 0.00 | 33.60 1.20 0.00 | 36.56 1.27 0.00 | 36.19 1.19 0.00 | 33.84 1.02 0.00 | 32.95 0.93 0.00 | 31.32 0.76 0.00 | 29.74 0.64 0.00 | 28.42 0.39 -0.03 | 29.78 0.47 -0.14 | 30.82 0.57 -0.12 | 34.84 1.08 0.00 | 48.44 1.77 0.00 | 50.72 2.00 0.00 | 36.09 1.05 0.00 | 30.11 0.72 -0.79 | 29.82 0.78 -0.21 |
| HIGH FALLS___HY 23754 | 38.82 3.40 0.00 | 36.11 3.16 0.00 | 33.55 2.97 0.00 | 33.35 3.03 0.00 | 34.01 3.18 0.00 | 34.61 3.17 0.00 | 33.07 3.06 0.00 | 33.82 3.41 0.00 | 36.09 3.69 0.00 | 39.38 4.09 0.00 | 38.89 3.88 0.00 | 36.47 3.64 0.00 | 35.55 3.52 0.00 | 33.83 3.27 0.00 | 32.27 3.17 0.00 | 31.17 3.05 -0.13 | 32.94 3.21 -0.55 | 33.91 3.28 -0.50 | 37.37 3.61 0.00 | 52.08 5.41 0.00 | 54.27 5.55 0.00 | 39.13 4.10 0.00 | 34.97 3.20 -3.16 | 32.60 2.91 -0.86 |
| HILLBURN___GT 23639 | 38.68 3.26 0.00 | 35.98 3.03 0.00 | 33.43 2.84 0.00 | 33.26 2.94 0.00 | 33.85 3.02 0.00 | 34.48 3.05 0.00 | 33.07 3.06 0.00 | 33.79 3.38 0.00 | 35.96 3.56 0.00 | 39.17 3.88 0.00 | 38.82 3.82 0.00 | 36.43 3.61 0.00 | 35.55 3.52 0.00 | 34.01 3.45 0.00 | 32.44 3.35 0.00 | 31.39 3.27 -0.13 | 33.10 3.38 -0.54 | 34.08 3.46 -0.49 | 37.47 3.71 0.00 | 51.66 5.00 0.00 | 53.98 5.26 0.00 | 39.06 4.03 0.00 | 34.98 3.26 -3.11 | 32.70 3.03 -0.85 |
| HISHELDN_WT_PWR 323625 | 35.46 0.04 0.00 | 32.68 -0.26 0.00 | 30.46 -0.12 0.00 | 30.20 -0.12 0.00 | 30.77 -0.06 0.00 | 31.44 0.00 0.00 | 29.56 -0.45 0.00 | 29.77 -0.64 0.00 | 31.36 -1.04 0.00 | 33.99 -1.31 0.00 | 33.60 -1.40 0.00 | 31.41 -1.41 0.00 | 30.77 -1.25 0.00 | 29.21 -1.34 0.00 | 27.73 -1.37 0.00 | 26.34 -1.68 -0.02 | 27.62 -1.66 -0.10 | 28.68 -1.54 -0.09 | 32.61 -1.15 0.00 | 45.45 -1.21 0.00 | 47.55 -1.17 0.00 | 33.74 -1.30 0.00 | 28.10 -1.09 -0.58 | 28.12 -0.86 -0.16 |
| HOLTSVILLE_IC_1 23690 | 39.60 4.18 0.00 | 36.97 4.02 0.00 | 34.44 3.85 0.00 | 34.26 3.94 0.00 | 34.93 4.10 0.00 | 35.80 4.37 0.00 | 37.54 4.35 -3.18 | 38.13 4.74 -2.97 | 41.49 5.12 -3.98 | 45.04 5.36 -4.38 | 44.93 5.18 -4.75 | 41.61 5.02 -3.76 | 37.93 4.87 -1.04 | 36.08 4.67 -0.85 | 34.46 4.54 -0.82 | 33.13 4.36 -0.78 | 34.77 4.58 -1.02 | 35.37 4.73 -0.52 | 38.93 5.17 -0.01 | 53.72 7.05 0.00 | 56.18 7.45 0.00 | 48.48 5.46 -7.98 | 41.86 4.55 -8.70 | 34.91 4.27 -1.82 |

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| HOLTSVILLE_IC_10 23699 | 39.92 4.50 0.00 | 37.23 4.28 0.00 | 34.68 4.10 0.00 | 34.53 4.21 0.00 | 35.21 4.38 0.00 | 36.06 4.62 0.00 | 37.81 4.62 -3.18 | 38.37 4.99 -2.97 | 41.78 5.41 -3.98 | 45.36 5.68 -4.38 | 45.21 5.46 -4.75 | 41.90 5.32 -3.76 | 38.18 5.12 -1.04 | 36.33 4.92 -0.85 | 34.69 4.77 -0.82 | 33.36 4.59 -0.78 | 35.01 4.81 -1.02 | 35.61 4.97 -0.52 | 39.24 5.47 -0.01 | 54.19 7.52 0.00 | 56.67 7.94 0.00 | 48.80 5.78 -7.98 | 42.09 4.78 -8.70 | 35.14 4.50 -1.82 |
| HOLTSVILLE_IC_2 23691 | 39.60 4.18 0.00 | 36.97 4.02 0.00 | 34.44 3.85 0.00 | 34.26 3.94 0.00 | 34.93 4.10 0.00 | 35.80 4.37 0.00 | 37.54 4.35 -3.18 | 38.13 4.74 -2.97 | 41.49 5.12 -3.98 | 45.04 5.36 -4.38 | 44.93 5.18 -4.75 | 41.61 5.02 -3.76 | 37.93 4.87 -1.04 | 36.08 4.67 -0.85 | 34.46 4.54 -0.82 | 33.13 4.36 -0.78 | 34.77 4.58 -1.02 | 35.37 4.73 -0.52 | 38.93 5.17 -0.01 | 53.72 7.05 0.00 | 56.18 7.45 0.00 | 48.48 5.46 -7.98 | 41.86 4.55 -8.70 | 34.91 4.27 -1.82 |
| HOLTSVILLE_IC_3 23692 | 39.60 4.18 0.00 | 36.97 4.02 0.00 | 34.44 3.85 0.00 | 34.26 3.94 0.00 | 34.93 4.10 0.00 | 35.80 4.37 0.00 | 37.54 4.35 -3.18 | 38.13 4.74 -2.97 | 41.49 5.12 -3.98 | 45.04 5.36 -4.38 | 44.93 5.18 -4.75 | 41.61 5.02 -3.76 | 37.93 4.87 -1.04 | 36.08 4.67 -0.85 | 34.46 4.54 -0.82 | 33.13 4.36 -0.78 | 34.77 4.58 -1.02 | 35.37 4.73 -0.52 | 38.93 5.17 0.00 | 53.72 7.05 0.00 | 56.18 7.45 0.00 | 48.48 5.46 -7.98 | 41.86 4.55 -8.70 | 34.91 4.27 -1.82 |
| HOLTSVILLE_IC_4 23693 | 39.60 4.18 0.00 | 36.97 4.02 0.00 | 34.44 3.85 0.00 | 34.26 3.94 0.00 | 34.93 4.10 0.00 | 35.80 4.37 0.00 | 37.54 4.35 -3.18 | 38.13 4.74 -2.97 | 41.49 5.12 -3.98 | 45.04 5.36 -4.38 | 44.93 5.18 -4.75 | 41.61 5.02 -3.76 | 37.93 4.87 -1.04 | 36.08 4.67 -0.85 | 34.46 4.54 -0.82 | 33.13 4.36 -0.78 | 34.77 4.58 -1.02 | 35.37 4.73 -0.52 | 38.93 5.17 0.00 | 53.72 7.05 0.00 | 56.18 7.45 0.00 | 48.48 5.46 -7.98 | 41.86 4.55 -8.70 | 34.91 4.27 -1.82 |
| HOLTSVILLE_IC_5 23694 | 39.60 4.18 0.00 | 36.97 4.02 0.00 | 34.44 3.85 0.00 | 34.26 3.94 0.00 | 34.93 4.10 0.00 | 35.80 4.37 0.00 | 37.54 4.35 -3.18 | 38.13 4.74 -2.97 | 41.49 5.12 -3.98 | 45.04 5.36 -4.38 | 44.93 5.18 -4.75 | 41.61 5.02 -3.76 | 37.93 4.87 -1.04 | 36.08 4.67 -0.85 | 34.46 4.54 -0.82 | 33.13 4.36 -0.78 | 34.77 4.58 -1.02 | 35.37 4.73 -0.52 | 38.93 5.17 0.00 | 53.72 7.05 0.00 | 56.18 7.45 0.00 | 48.48 5.46 -7.98 | 41.86 4.55 -8.70 | 34.91 4.27 -1.82 |
| HOLTSVILLE_IC_6 23695 | 39.92 4.50 0.00 | 37.23 4.28 0.00 | 34.68 4.10 0.00 | 34.53 4.21 0.00 | 35.21 4.38 0.00 | 36.06 4.62 0.00 | 37.81 4.62 -3.18 | 38.37 4.99 -2.97 | 41.78 5.41 -3.98 | 45.36 5.68 -4.38 | 45.21 5.46 -4.75 | 41.90 5.32 -3.76 | 38.18 5.12 -1.04 | 36.33 4.92 -0.85 | 34.69 4.77 -0.82 | 33.36 4.59 -0.78 | 35.01 4.81 -1.02 | 35.61 4.97 -0.52 | 39.24 5.47 -0.01 | 54.19 7.52 0.00 | 56.67 7.94 0.00 | 48.80 5.78 -7.98 | 42.09 4.78 -8.70 | 35.14 4.50 -1.82 |
| HOLTSVILLE_IC_7 23696 | 39.92 4.50 0.00 | 37.23 4.28 0.00 | 34.68 4.10 0.00 | 34.53 4.21 0.00 | 35.21 4.38 0.00 | 36.06 4.62 0.00 | 37.81 4.62 -3.18 | 38.37 4.99 -2.97 | 41.78 5.41 -3.98 | 45.36 5.68 -4.38 | 45.21 5.46 -4.75 | 41.90 5.32 -3.76 | 38.18 5.12 -1.04 | 36.33 4.92 -0.85 | 34.69 4.77 -0.82 | 33.36 4.59 -0.78 | 35.01 4.81 -1.02 | 35.61 4.97 -0.52 | 39.24 5.47 -0.01 | 54.19 7.52 0.00 | 56.67 7.94 0.00 | 48.80 5.78 -7.98 | 42.09 4.78 -8.70 | 35.14 4.50 -1.82 |
| HOLTSVILLE_IC_8 23697 | 39.92 4.50 0.00 | 37.23 4.28 0.00 | 34.68 4.10 0.00 | 34.53 4.21 0.00 | 35.21 4.38 0.00 | 36.06 4.62 0.00 | 37.81 4.62 -3.18 | 38.37 4.99 -2.97 | 41.78 5.41 -3.98 | 45.36 5.68 -4.38 | 45.21 5.46 -4.75 | 41.90 5.32 -3.76 | 38.18 5.12 -1.04 | 36.33 4.92 -0.85 | 34.69 4.77 -0.82 | 33.36 4.59 -0.78 | 35.01 4.81 -1.02 | 35.61 4.97 -0.52 | 39.24 5.47 -0.01 | 54.19 7.52 0.00 | 56.67 7.94 0.00 | 48.80 5.78 -7.98 | 42.09 4.78 -8.70 | 35.14 4.50 -1.82 |
| HOLTSVILLE_IC_9 23698 | 39.92 4.50 0.00 | 37.23 4.28 0.00 | 34.68 4.10 0.00 | 34.53 4.21 0.00 | 35.21 4.38 0.00 | 36.06 4.62 0.00 | 37.81 4.62 -3.18 | 38.37 4.99 -2.97 | 41.78 5.41 -3.98 | 45.36 5.68 -4.38 | 45.21 5.46 -4.75 | 41.90 5.32 -3.76 | 38.18 5.12 -1.04 | 36.33 4.92 -0.85 | 34.69 4.77 -0.82 | 33.36 4.59 -0.78 | 35.01 4.81 -1.02 | 35.61 4.97 -0.52 | 39.24 5.47 -0.01 | 54.19 7.52 0.00 | 56.67 7.94 0.00 | 48.80 5.78 -7.98 | 42.09 4.78 -8.70 | 35.14 4.50 -1.82 |
| HOWARD_WT_PWR 323690 | 37.58 2.16 0.00 | 34.69 1.75 0.00 | 32.39 1.80 0.00 | 32.26 1.94 0.00 | 32.99 2.16 0.00 | 33.79 2.36 0.00 | 32.26 2.25 0.00 | 32.75 2.34 0.00 | 34.89 2.49 0.00 | 38.19 2.89 0.00 | 37.80 2.80 0.00 | 35.38 2.56 0.00 | 34.30 2.27 0.00 | 32.51 1.96 0.00 | 30.73 1.63 0.00 | 29.14 1.12 -0.03 | 30.49 1.20 -0.12 | 31.53 1.29 -0.11 | 35.62 1.86 0.00 | 49.52 2.85 0.00 | 51.69 2.97 0.00 | 36.37 1.33 0.00 | 29.68 0.40 -0.67 | 29.30 0.29 -0.18 |
| HQ_GEN_CEDARS 23644 | 33.37 -2.06 0.00 | 31.10 -1.84 0.00 | 28.81 -1.77 0.00 | 28.29 -2.03 0.00 | 28.52 -2.31 0.00 | 29.17 -2.26 0.00 | 27.82 -2.19 0.00 | 28.10 -2.31 0.00 | 30.10 -2.30 0.00 | 32.86 -2.43 0.00 | 32.83 -2.17 0.00 | 30.79 -2.04 0.00 | 30.07 -1.95 0.00 | 28.51 -2.05 0.00 | 27.09 -2.01 0.00 | 26.23 -1.76 0.00 | 27.25 -1.93 0.00 | 28.11 -2.02 0.00 | 31.53 -2.23 0.00 | 43.96 -2.71 0.00 | 45.45 -3.26 0.00 | 32.72 -2.31 0.00 | 26.72 -1.89 0.00 | 26.98 -1.85 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 33.37 -2.06 0.00 | 31.10 -1.84 0.00 | 28.81 -1.77 0.00 | 28.29 -2.03 0.00 | 28.52 -2.31 0.00 | 29.17 -2.26 0.00 | 27.82 -2.19 0.00 | 28.10 -2.31 0.00 | 30.10 -2.30 0.00 | 32.86 -2.43 0.00 | 32.83 -2.17 0.00 | 30.79 -2.04 0.00 | 30.07 -1.95 0.00 | 28.51 -2.05 0.00 | 27.09 -2.01 0.00 | 26.23 -1.76 0.00 | 27.25 -1.93 0.00 | 28.11 -2.02 0.00 | 31.53 -2.23 0.00 | 43.96 -2.71 0.00 | 45.45 -3.26 0.00 | 32.72 -2.31 0.00 | 26.72 -1.89 0.00 | 26.98 -1.85 0.00 |
| HQ_GEN_IMPORT 323601 | 34.39 -1.03 0.00 | 32.03 -0.92 0.00 | 29.69 -0.89 0.00 | 29.38 -0.94 0.00 | 29.81 -1.02 0.00 | 30.40 -1.04 0.00 | 27.75 -0.99 1.27 | 28.33 -1.03 1.05 | 28.66 -1.07 2.67 | 28.78 -1.13 5.38 | 29.01 -1.05 4.94 | 28.45 -0.98 3.39 | 28.69 -0.93 2.40 | 29.10 -0.95 0.51 | 28.23 -0.87 0.00 | 27.21 -0.78 0.00 | 28.33 -0.85 0.00 | 29.00 -0.90 0.22 | 32.71 -1.05 0.00 | 45.31 -1.35 0.00 | 47.16 -1.56 0.00 | 33.95 -1.09 0.00 | 27.75 -0.86 0.00 | 27.99 -0.84 0.00 |
| HQ_GEN_WHEEL 23651 | 34.39 -1.03 0.00 | 32.03 -0.92 0.00 | 29.69 -0.89 0.00 | 29.38 -0.94 0.00 | 29.81 -1.02 0.00 | 30.40 -1.04 0.00 | 27.75 -0.99 1.27 | 28.33 -1.03 0.00 | 28.66 -1.07 0.00 | 28.78 -1.13 0.00 | 29.01 -1.05 4.94 | 28.45 -0.98 3.39 | 28.69 -0.93 2.40 | 29.10 -0.95 0.00 | 28.23 -0.87 0.00 | 27.21 -0.78 0.00 | 28.33 -0.85 0.00 | 29.00 -0.90 0.22 | 32.71 -1.05 0.00 | 45.31 -1.35 0.00 | 47.16 -1.56 0.00 | 33.95 -1.09 0.00 | 27.75 -0.86 0.00 | 27.99 -0.84 0.00 |
| HUDSON_AVE_GT_3 23810 | 38.79 3.37 0.00 | 36.08 3.13 0.00 | 33.52 2.94 0.00 | 33.38 3.06 0.00 | 33.98 3.15 0.00 | 34.61 3.17 0.00 | 33.25 3.24 0.00 | 33.97 3.56 0.00 | 36.12 3.72 0.00 | 39.31 4.02 0.00 | 38.95 3.95 0.00 | 36.63 3.81 0.00 | 35.77 3.75 0.00 | 34.28 3.73 0.00 | 32.77 3.67 0.00 | 31.71 3.58 -0.14 | 33.39 3.65 -0.57 | 34.40 3.77 -0.51 | 37.67 3.91 0.00 | 51.76 5.09 0.00 | 54.08 5.36 0.00 | 39.27 4.24 0.00 | 35.38 3.52 -3.25 | 32.91 3.20 -0.88 |
| HUDSON_AVE_GT_4 23540 | 38.79 3.37 0.00 | 36.08 3.13 0.00 | 33.52 2.94 0.00 | 33.38 3.06 0.00 | 33.98 3.15 0.00 | 34.61 3.17 0.00 | 33.25 3.24 0.00 | 33.97 3.56 0.00 | 36.12 3.72 0.00 | 39.31 4.02 0.00 | 38.95 3.95 0.00 | 36.63 3.81 0.00 | 35.77 3.75 0.00 | 34.28 3.73 0.00 | 32.77 3.67 0.00 | 31.71 3.58 -0.14 | 33.39 3.65 -0.57 | 34.40 3.77 -0.51 | 37.67 3.91 0.00 | 51.76 5.09 0.00 | 54.08 5.36 0.00 | 39.27 4.24 0.00 | 35.38 3.52 -3.25 | 32.91 3.20 -0.88 |

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| HUDSON_AVE_GT_5 23657 | 38.79 3.37 0.00 | 36.08 3.13 0.00 | 33.52 2.94 0.00 | 33.38 3.06 0.00 | 33.98 3.15 0.00 | 34.61 3.17 0.00 | 33.25 3.24 0.00 | 33.97 3.56 0.00 | 36.12 3.72 0.00 | 39.31 4.02 0.00 | 38.95 3.95 0.00 | 36.63 3.81 0.00 | 35.77 3.75 0.00 | 34.28 3.73 0.00 | 32.77 3.67 0.00 | 31.71 3.58 -0.14 | 33.39 3.65 -0.57 | 34.40 3.77 -0.51 | 37.67 3.91 0.00 | 51.76 5.09 0.00 | 54.08 5.36 0.00 | 39.27 4.24 0.00 | 35.38 3.52 -3.25 | 32.91 3.20 -0.88 |
| HUDSON_AVE_10 24168 | 38.54 3.12 0.00 | 35.84 2.90 0.00 | 33.33 2.75 0.00 | 33.16 2.85 0.00 | 33.76 2.93 0.00 | 34.42 2.99 0.00 | 33.07 3.06 0.00 | 33.82 3.41 0.00 | 35.96 3.56 0.00 | 39.10 3.81 0.00 | 38.75 3.75 0.00 | 36.43 3.61 0.00 | 35.58 3.55 0.00 | 34.10 3.54 0.00 | 32.59 3.49 0.00 | 31.54 3.41 -0.14 | 33.21 3.47 -0.57 | 34.22 3.58 -0.51 | 37.47 3.71 0.00 | 51.43 4.76 0.00 | 53.79 5.07 0.00 | 39.06 4.03 0.00 | 35.20 3.35 -3.25 | 32.74 3.03 -0.88 |
| HUNTER MOUNT___DRP 323613 | 38.47 3.05 0.00 | 35.81 2.87 0.00 | 33.27 2.69 0.00 | 33.08 2.76 0.00 | 33.73 2.90 0.00 | 34.36 2.92 0.00 | 32.74 2.73 0.00 | 33.12 2.71 0.00 | 35.44 3.04 0.00 | 38.65 3.35 0.00 | 38.19 3.18 0.00 | 35.78 2.96 0.00 | 34.84 2.82 0.00 | 33.18 2.63 0.00 | 31.60 2.50 0.00 | 30.54 2.41 -0.15 | 32.33 2.54 -0.61 | 33.30 2.62 -0.55 | 36.70 2.94 0.00 | 51.05 4.39 0.00 | 53.25 4.53 0.00 | 38.33 3.29 0.00 | 34.69 2.58 -3.51 | 32.32 2.54 -0.95 |
| HUNTINGTON_RES_REC 323705 | 39.32 3.90 0.00 | 36.64 3.69 0.00 | 34.13 3.55 0.00 | 33.98 3.67 0.00 | 34.65 3.82 0.00 | 35.52 4.08 0.00 | 37.27 4.08 -3.18 | 37.83 4.44 -2.97 | 41.17 4.79 -3.98 | 44.76 5.08 -4.38 | 44.69 4.94 -4.75 | 41.35 4.76 -3.76 | 37.67 4.61 -1.04 | 35.90 4.49 -0.85 | 34.28 4.36 -0.82 | 32.99 4.23 -0.78 | 34.60 4.41 -1.02 | 35.19 4.55 -0.52 | 38.70 4.93 -0.01 | 53.39 6.72 0.00 | 55.84 7.11 0.00 | 48.24 5.22 -7.98 | 41.63 4.32 -8.70 | 34.68 4.04 -1.82 |
| HUNTLEY___63 23557 | 35.42 0.00 0.00 | 32.59 -0.36 0.00 | 30.43 -0.15 0.00 | 30.17 -0.15 0.00 | 30.74 -0.09 0.00 | 31.37 -0.06 0.00 | 29.32 -0.69 0.00 | 29.38 -1.03 0.00 | 30.78 -1.62 0.00 | 33.32 -1.98 0.00 | 32.90 -2.10 0.00 | 30.79 -2.04 0.00 | 30.26 -1.76 0.00 | 28.66 -1.89 0.00 | 27.21 -1.89 0.00 | 25.77 -2.24 -0.02 | 27.05 -2.22 -0.09 | 28.16 -2.05 -0.08 | 32.14 -1.62 0.00 | 44.85 -1.82 0.00 | 46.97 -1.75 0.00 | 33.21 -1.82 0.00 | 27.60 -1.52 -0.51 | 27.81 -1.15 -0.14 |
| HUNTLEY___64 23558 | 35.42 0.00 0.00 | 32.59 -0.36 0.00 | 30.43 -0.15 0.00 | 30.17 -0.15 0.00 | 30.74 -0.09 0.00 | 31.37 -0.06 0.00 | 29.32 -0.69 0.00 | 29.38 -1.03 0.00 | 30.78 -1.62 0.00 | 33.32 -1.98 0.00 | 32.90 -2.10 0.00 | 30.79 -2.04 0.00 | 30.26 -1.76 0.00 | 28.66 -1.89 0.00 | 27.21 -1.89 0.00 | 25.77 -2.24 -0.02 | 27.05 -2.22 -0.09 | 28.16 -2.05 -0.08 | 32.14 -1.62 0.00 | 44.85 -1.82 0.00 | 46.97 -1.75 0.00 | 33.21 -1.82 0.00 | 27.60 -1.52 -0.51 | 27.81 -1.15 -0.14 |
| HUNTLEY___65 23559 | 35.42 0.00 0.00 | 32.59 -0.36 0.00 | 30.43 -0.15 0.00 | 30.17 -0.15 0.00 | 30.74 -0.09 0.00 | 31.37 -0.06 0.00 | 29.32 -0.69 0.00 | 29.38 -1.03 0.00 | 30.78 -1.62 0.00 | 33.32 -1.98 0.00 | 32.90 -2.10 0.00 | 30.79 -2.04 0.00 | 30.26 -1.76 0.00 | 28.66 -1.89 0.00 | 27.21 -1.89 0.00 | 25.77 -2.24 -0.02 | 27.05 -2.22 -0.09 | 28.16 -2.05 -0.08 | 32.14 -1.62 0.00 | 44.85 -1.82 0.00 | 46.97 -1.75 0.00 | 33.21 -1.82 0.00 | 27.60 -1.52 -0.51 | 27.81 -1.15 -0.14 |
| HUNTLEY___66 23560 | 35.42 0.00 0.00 | 32.59 -0.36 0.00 | 30.43 -0.15 0.00 | 30.17 -0.15 0.00 | 30.74 -0.09 0.00 | 31.37 -0.06 0.00 | 29.32 -0.69 0.00 | 29.38 -1.03 0.00 | 30.78 -1.62 0.00 | 33.32 -1.98 0.00 | 32.90 -2.10 0.00 | 30.79 -2.04 0.00 | 30.26 -1.76 0.00 | 28.66 -1.89 0.00 | 27.21 -1.89 0.00 | 25.77 -2.24 -0.02 | 27.05 -2.22 -0.09 | 28.16 -2.05 -0.08 | 32.14 -1.62 0.00 | 44.85 -1.82 0.00 | 46.97 -1.75 0.00 | 33.21 -1.82 0.00 | 27.60 -1.52 -0.51 | 27.81 -1.15 -0.14 |
| HUNTLEY___67 23561 | 34.78 -0.64 0.00 | 32.06 -0.89 0.00 | 29.91 -0.67 0.00 | 29.65 -0.67 0.00 | 30.21 -0.62 0.00 | 30.84 -0.60 0.00 | 28.87 -1.14 0.00 | 29.01 -1.40 0.00 | 30.49 -1.91 0.00 | 33.00 -2.29 0.00 | 32.62 -2.38 0.00 | 30.49 -2.33 0.00 | 29.94 -2.08 0.00 | 28.39 -2.17 0.00 | 26.95 -2.15 0.00 | 25.58 -2.44 -0.02 | 26.82 -2.45 -0.09 | 27.89 -2.32 -0.08 | 31.80 -1.96 0.00 | 44.34 -2.33 0.00 | 46.43 -2.29 0.00 | 32.94 -2.10 0.00 | 27.35 -1.77 -0.51 | 27.50 -1.47 -0.14 |
| HUNTLEY___68 23562 | 34.78 -0.64 0.00 | 32.06 -0.89 0.00 | 29.91 -0.67 0.00 | 29.65 -0.67 0.00 | 30.21 -0.62 0.00 | 30.84 -0.60 0.00 | 28.87 -1.14 0.00 | 29.01 -1.40 0.00 | 30.49 -1.91 0.00 | 33.00 -2.29 0.00 | 32.62 -2.38 0.00 | 30.49 -2.33 0.00 | 29.94 -2.08 0.00 | 28.39 -2.17 0.00 | 26.95 -2.15 0.00 | 25.58 -2.44 -0.02 | 26.82 -2.45 -0.09 | 27.89 -2.32 -0.08 | 31.80 -1.96 0.00 | 44.34 -2.33 0.00 | 46.43 -2.29 0.00 | 32.94 -2.10 0.00 | 27.35 -1.77 -0.51 | 27.50 -1.47 -0.14 |
| HYLAND___LFGE 323620 | 36.80 1.38 0.00 | 33.87 0.92 0.00 | 31.50 0.92 0.00 | 31.20 0.88 0.00 | 31.88 1.05 0.00 | 32.63 1.19 0.00 | 30.91 0.90 0.00 | 31.36 0.94 0.00 | 33.21 0.81 0.00 | 36.14 0.85 0.00 | 35.66 0.66 0.00 | 33.32 0.49 0.00 | 32.53 0.51 0.00 | 30.83 0.27 0.00 | 29.13 0.03 0.00 | 27.76 -0.25 -0.02 | 29.13 -0.15 -0.10 | 30.27 0.06 -0.09 | 34.50 0.74 0.00 | 48.30 1.63 0.00 | 50.67 1.95 0.00 | 35.88 0.84 0.00 | 29.53 0.37 -0.55 | 29.26 0.29 -0.15 |
| INDECK___CORINTH 23802 | 39.32 3.90 0.00 | 36.61 3.66 0.00 | 33.92 3.33 0.00 | 33.68 3.36 0.00 | 34.31 3.48 0.00 | 35.11 3.68 0.00 | 33.37 3.36 0.00 | 33.79 3.38 0.00 | 36.22 3.82 0.00 | 39.52 4.23 0.00 | 39.02 4.02 0.00 | 36.56 3.74 0.00 | 35.58 3.55 0.00 | 34.13 3.57 0.00 | 32.33 3.23 0.00 | 31.22 3.05 -0.18 | 33.24 3.30 -0.76 | 34.31 3.49 -0.69 | 37.78 4.02 0.00 | 51.85 5.18 0.00 | 54.42 5.70 0.00 | 39.06 4.03 0.00 | 36.30 3.32 -4.38 | 33.19 3.17 -1.19 |
| INDECK___ILION 23567 | 36.77 1.35 0.00 | 34.17 1.22 0.00 | 31.71 1.13 0.00 | 31.44 1.12 0.00 | 32.00 1.17 0.00 | 32.63 1.19 0.00 | 31.18 1.17 0.00 | 31.60 1.18 0.00 | 33.66 1.26 0.00 | 36.67 1.37 0.00 | 36.33 1.33 0.00 | 34.07 1.25 0.00 | 33.24 1.22 0.00 | 31.72 1.16 0.00 | 30.18 1.08 0.00 | 29.02 1.04 0.00 | 30.27 1.11 0.01 | 31.26 1.14 0.01 | 35.04 1.28 0.00 | 48.44 1.77 0.00 | 50.52 1.80 0.00 | 36.26 1.23 0.00 | 29.53 1.00 0.08 | 29.81 1.01 0.02 |
| INDECK___OLEAN 23982 | 37.19 1.77 0.00 | 34.27 1.32 0.00 | 31.93 1.34 0.00 | 31.71 1.40 0.00 | 32.34 1.51 0.00 | 33.07 1.63 0.00 | 31.54 1.53 0.00 | 32.02 1.61 0.00 | 34.08 1.68 0.00 | 37.16 1.87 0.00 | 36.65 1.65 0.00 | 34.27 1.44 0.00 | 33.34 1.31 0.00 | 31.50 0.95 0.00 | 29.85 0.76 0.00 | 28.27 0.25 -0.03 | 29.66 0.38 -0.11 | 30.82 0.60 -0.09 | 35.01 1.25 0.00 | 48.91 2.24 0.00 | 51.25 2.53 0.00 | 36.16 1.12 0.00 | 29.55 0.34 -0.60 | 29.36 0.37 -0.16 |
| INDECK___OSWEGO 23783 | 34.61 -0.81 0.00 | 32.19 -0.76 0.00 | 29.88 -0.70 0.00 | 29.62 -0.70 0.00 | 30.18 -0.65 0.00 | 30.81 -0.63 0.00 | 29.68 -0.33 0.00 | 30.05 -0.36 0.00 | 31.97 -0.42 0.00 | 34.87 -0.42 0.00 | 34.51 -0.49 0.00 | 32.33 -0.49 0.00 | 31.51 -0.51 0.00 | 30.06 -0.49 0.00 | 28.60 -0.49 0.00 | 27.47 -0.53 -0.01 | 28.69 -0.52 -0.04 | 29.65 -0.51 -0.04 | 33.29 -0.47 0.00 | 45.69 -0.98 0.00 | 47.74 -0.97 0.00 | 34.20 -0.84 0.00 | 28.13 -0.71 -0.24 | 28.20 -0.69 -0.06 |
| INDECK___YERKES 23781 | 35.42 0.00 0.00 | 32.59 -0.36 0.00 | 30.43 -0.15 0.00 | 30.17 -0.15 0.00 | 30.74 -0.09 0.00 | 31.37 -0.06 0.00 | 29.32 -0.69 0.00 | 29.38 -1.03 0.00 | 30.78 -1.62 0.00 | 33.32 -1.98 0.00 | 32.90 -2.10 0.00 | 30.79 -2.04 0.00 | 30.26 -1.76 0.00 | 28.66 -1.89 0.00 | 27.21 -1.89 0.00 | 25.77 -2.24 -0.02 | 27.05 -2.22 -0.09 | 28.16 -2.05 -0.08 | 32.14 -1.62 0.00 | 44.85 -1.82 0.00 | 46.97 -1.75 0.00 | 33.21 -1.82 0.00 | 27.60 -1.52 -0.51 | 27.81 -1.15 -0.14 |

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| INDIAN POINT_GT_1 24139 | 38.47 3.05 0.00 | 35.78 2.83 0.00 | 33.24 2.66 0.00 | 33.08 2.76 0.00 | 33.67 2.83 0.00 | 34.30 2.86 0.00 | 32.89 2.88 0.00 | 33.61 3.19 0.00 | 35.77 3.37 0.00 | 38.93 3.64 0.00 | 38.57 3.57 0.00 | 36.24 3.41 0.00 | 35.35 3.33 0.00 | 33.86 3.30 0.00 | 32.30 3.20 0.00 | 31.26 3.13 -0.13 | 32.98 3.24 -0.56 | 33.95 3.31 -0.51 | 37.27 3.51 0.00 | 51.29 4.62 0.00 | 53.59 4.87 0.00 | 38.86 3.82 0.00 | 34.95 3.12 -3.22 | 32.56 2.85 -0.88 |
| INDIAN POINT_GT_2 23659 | 38.47 3.05 0.00 | 35.78 2.83 0.00 | 33.24 2.66 0.00 | 33.08 2.76 0.00 | 33.67 2.83 0.00 | 34.30 2.86 0.00 | 32.89 2.88 0.00 | 33.61 3.19 0.00 | 35.77 3.37 0.00 | 38.93 3.64 0.00 | 38.57 3.57 0.00 | 36.24 3.41 0.00 | 35.35 3.33 0.00 | 33.86 3.30 0.00 | 32.30 3.20 0.00 | 31.26 3.13 -0.13 | 32.98 3.24 -0.56 | 33.95 3.31 -0.51 | 37.27 3.51 0.00 | 51.29 4.62 0.00 | 53.59 4.87 0.00 | 38.86 3.82 0.00 | 34.95 3.12 -3.22 | 32.56 2.85 -0.88 |
| INDIAN POINT_GT_3 24019 | 38.47 3.05 0.00 | 35.78 2.83 0.00 | 33.24 2.66 0.00 | 33.08 2.76 0.00 | 33.67 2.83 0.00 | 34.30 2.86 0.00 | 32.89 2.88 0.00 | 33.61 3.19 0.00 | 35.77 3.37 0.00 | 38.93 3.64 0.00 | 38.57 3.57 0.00 | 36.24 3.41 0.00 | 35.35 3.33 0.00 | 33.86 3.30 0.00 | 32.30 3.20 0.00 | 31.26 3.13 -0.13 | 32.98 3.24 -0.56 | 33.95 3.31 -0.51 | 37.27 3.51 0.00 | 51.29 4.62 0.00 | 53.59 4.87 0.00 | 38.86 3.82 0.00 | 34.95 3.12 -3.22 | 32.56 2.85 -0.88 |
| INDIAN POINT___2 23530 | 38.36 2.94 0.00 | 35.72 2.77 0.00 | 33.18 2.60 0.00 | 33.02 2.70 0.00 | 33.61 2.78 0.00 | 34.23 2.80 0.00 | 32.83 2.82 0.00 | 33.55 3.13 0.00 | 35.70 3.31 0.00 | 38.85 3.56 0.00 | 38.50 3.50 0.00 | 36.17 3.35 0.00 | 35.29 3.27 0.00 | 33.79 3.24 0.00 | 32.24 3.14 0.00 | 31.20 3.08 -0.13 | 32.91 3.18 -0.56 | 33.88 3.25 -0.50 | 37.21 3.45 0.00 | 51.19 4.53 0.00 | 53.54 4.82 0.00 | 38.79 3.75 0.00 | 34.86 3.06 -3.19 | 32.52 2.83 -0.87 |
| INDIAN POINT___3 23531 | 38.36 2.94 0.00 | 35.68 2.73 0.00 | 33.15 2.57 0.00 | 32.99 2.67 0.00 | 33.61 2.78 0.00 | 34.20 2.77 0.00 | 32.80 2.79 0.00 | 33.52 3.10 0.00 | 35.67 3.27 0.00 | 38.82 3.53 0.00 | 38.47 3.47 0.00 | 36.14 3.31 0.00 | 35.26 3.23 0.00 | 33.76 3.21 0.00 | 32.21 3.12 0.00 | 31.18 3.05 -0.13 | 32.89 3.15 -0.56 | 33.86 3.23 -0.51 | 37.17 3.41 0.00 | 51.15 4.48 0.00 | 53.50 4.78 0.00 | 38.75 3.71 0.00 | 34.86 3.03 -3.23 | 32.50 2.80 -0.88 |
| IP CORINTH___1 23988 | 39.32 3.90 0.00 | 36.61 3.66 0.00 | 33.92 3.33 0.00 | 33.68 3.36 0.00 | 34.31 3.48 0.00 | 35.11 3.68 0.00 | 33.37 3.36 0.00 | 33.79 3.38 0.00 | 36.22 3.82 0.00 | 39.52 4.23 0.00 | 39.02 4.02 0.00 | 36.56 3.74 0.00 | 35.58 3.55 0.00 | 34.13 3.57 0.00 | 32.33 3.23 0.00 | 31.22 3.05 -0.18 | 33.24 3.30 -0.76 | 34.31 3.49 -0.69 | 37.78 4.02 0.00 | 51.85 5.18 0.00 | 54.42 5.70 0.00 | 39.06 4.03 0.00 | 36.30 3.32 -4.38 | 33.19 3.17 -1.19 |
| IP___TICONDEROGA 23804 | 40.49 5.06 0.00 | 37.66 4.71 0.00 | 35.02 4.43 0.00 | 34.78 4.46 0.00 | 35.39 4.56 0.00 | 36.31 4.87 0.00 | 34.60 4.59 0.00 | 35.28 4.86 0.00 | 37.71 5.31 0.00 | 41.11 5.82 0.00 | 40.67 5.67 0.00 | 38.18 5.35 0.00 | 37.12 5.09 0.00 | 35.54 4.98 0.00 | 33.75 4.65 0.00 | 32.59 4.42 -0.18 | 34.61 4.70 -0.73 | 35.70 4.91 -0.66 | 39.30 5.54 0.00 | 54.04 7.37 0.00 | 56.71 7.99 0.00 | 40.85 5.82 0.00 | 37.53 4.72 -4.20 | 34.46 4.50 -1.14 |
| ISLIP_RES_REC 323679 | 40.31 4.89 0.00 | 37.63 4.68 0.00 | 35.02 4.43 0.00 | 34.86 4.55 0.00 | 35.55 4.72 0.00 | 36.40 4.96 0.00 | 38.11 4.92 -3.18 | 38.68 5.29 -2.97 | 42.14 5.77 -3.98 | 45.75 6.07 -4.38 | 45.60 5.85 -4.75 | 42.27 5.68 -3.76 | 38.53 5.47 -1.04 | 36.63 5.22 -0.85 | 34.98 5.06 -0.82 | 33.64 4.87 -0.78 | 35.30 5.10 -1.02 | 35.95 5.30 -0.52 | 39.64 5.87 -0.01 | 54.79 8.12 0.00 | 57.30 8.58 0.00 | 49.22 6.20 -7.98 | 42.40 5.09 -8.70 | 35.46 4.81 -1.82 |
| JARVIS____ 23743 | 35.81 0.39 0.00 | 33.31 0.36 0.00 | 30.92 0.34 0.00 | 30.68 0.37 0.00 | 31.20 0.37 0.00 | 31.81 0.38 0.00 | 30.37 0.36 0.00 | 30.78 0.37 0.00 | 32.79 0.39 0.00 | 35.72 0.43 0.00 | 35.39 0.39 0.00 | 33.18 0.36 0.00 | 32.38 0.35 0.00 | 30.89 0.34 0.00 | 29.42 0.32 0.00 | 28.30 0.31 0.00 | 29.48 0.32 0.01 | 30.45 0.33 0.01 | 34.13 0.37 0.00 | 47.13 0.47 0.00 | 49.26 0.54 0.00 | 35.39 0.35 0.00 | 28.81 0.29 0.08 | 29.09 0.29 0.02 |
| JENNISON___1 23625 | 38.19 2.76 0.00 | 35.49 2.54 0.00 | 32.94 2.36 0.00 | 32.65 2.33 0.00 | 33.30 2.47 0.00 | 34.01 2.58 0.00 | 32.56 2.55 0.00 | 33.09 2.68 0.00 | 35.21 2.82 0.00 | 38.36 3.07 0.00 | 37.90 2.90 0.00 | 35.38 2.56 0.00 | 34.43 2.40 0.00 | 32.82 2.26 0.00 | 31.17 2.07 0.00 | 29.91 1.88 -0.05 | 31.38 2.01 -0.19 | 32.47 2.17 -0.17 | 36.26 2.50 0.00 | 50.59 3.92 0.00 | 52.95 4.24 0.00 | 37.70 2.66 0.00 | 31.74 2.03 -1.10 | 31.29 2.16 -0.30 |
| JENNISON___2 23626 | 38.11 2.69 0.00 | 35.42 2.47 0.00 | 32.85 2.26 0.00 | 32.59 2.27 0.00 | 33.24 2.41 0.00 | 33.95 2.52 0.00 | 32.50 2.49 0.00 | 33.03 2.62 0.00 | 35.15 2.75 0.00 | 38.26 2.96 0.00 | 37.80 2.80 0.00 | 35.32 2.49 0.00 | 34.36 2.34 0.00 | 32.72 2.17 0.00 | 31.11 2.01 0.00 | 29.86 1.82 -0.05 | 31.32 1.96 -0.19 | 32.41 2.11 -0.17 | 36.19 2.43 0.00 | 50.45 3.78 0.00 | 52.81 4.09 0.00 | 37.63 2.59 0.00 | 31.68 1.97 -1.10 | 31.23 2.10 -0.30 |
| KEDC PORT_JEFF_GT2 24210 | 39.81 4.39 0.00 | 37.17 4.22 0.00 | 34.62 4.04 0.00 | 34.44 4.12 0.00 | 35.12 4.28 0.00 | 35.99 4.56 0.00 | 37.72 4.53 -3.18 | 38.28 4.90 -2.97 | 41.69 5.31 -3.98 | 45.14 5.47 -4.38 | 45.04 5.29 -4.75 | 41.84 5.25 -3.76 | 38.12 5.06 -1.04 | 36.27 4.86 -0.85 | 34.63 4.71 -0.82 | 33.30 4.53 -0.78 | 34.95 4.76 -1.02 | 35.56 4.91 -0.52 | 39.17 5.40 -0.01 | 53.91 7.23 0.00 | 56.37 7.65 0.00 | 48.59 5.57 -7.98 | 42.03 4.72 -8.70 | 35.09 4.44 -1.82 |
| KEDC PORT_JEFF_GT3 24211 | 39.81 4.39 0.00 | 37.17 4.22 0.00 | 34.62 4.04 0.00 | 34.44 4.12 0.00 | 35.12 4.28 0.00 | 35.99 4.56 0.00 | 37.72 4.53 -3.18 | 38.28 4.90 -2.97 | 41.69 5.31 -3.98 | 45.14 5.47 -4.38 | 45.04 5.29 -4.75 | 41.84 5.25 -3.76 | 38.12 5.06 -1.04 | 36.27 4.86 -0.85 | 34.63 4.71 -0.82 | 33.30 4.53 -0.78 | 34.95 4.76 -1.02 | 35.56 4.91 -0.52 | 39.17 5.40 -0.01 | 53.91 7.23 0.00 | 56.37 7.65 0.00 | 48.59 5.57 -7.98 | 42.03 4.72 -8.70 | 35.09 4.44 -1.82 |
| KEDC_GLWD_GT4 24219 | 38.93 3.51 0.00 | 36.24 3.29 0.00 | 33.73 3.15 0.00 | 33.59 3.28 0.00 | 34.22 3.39 0.00 | 34.99 3.55 0.00 | 36.73 3.54 -3.18 | 37.22 3.83 -2.97 | 40.32 3.95 -3.98 | 43.94 4.27 -4.38 | 43.95 4.20 -4.75 | 40.59 4.00 -3.76 | 37.09 4.03 -1.04 | 35.38 3.97 -0.85 | 33.79 3.87 -0.82 | 32.52 3.75 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 38.02 4.25 -0.01 | 52.22 5.55 0.00 | 54.57 5.84 0.00 | 47.47 4.45 -7.98 | 40.97 3.66 -8.70 | 34.13 3.49 -1.82 |
| KEDC_GLWD_GT5 24220 | 38.93 3.51 0.00 | 36.24 3.29 0.00 | 33.73 3.15 0.00 | 33.59 3.28 0.00 | 34.22 3.39 0.00 | 34.99 3.55 0.00 | 36.73 3.54 -3.18 | 37.22 3.83 -2.97 | 40.32 3.95 -3.98 | 43.94 4.27 -4.38 | 43.95 4.20 -4.75 | 40.59 4.00 -3.76 | 37.09 4.03 -1.04 | 35.38 3.97 -0.85 | 33.79 3.87 -0.82 | 32.52 3.75 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 38.02 4.25 -0.01 | 52.22 5.55 0.00 | 54.57 5.84 0.00 | 47.47 4.45 -7.98 | 40.97 3.66 -8.70 | 34.13 3.49 -1.82 |
| KENSICO____ 23655 | 38.57 3.15 0.00 | 35.88 2.93 0.00 | 33.37 2.78 0.00 | 33.20 2.88 0.00 | 33.79 2.96 0.00 | 34.42 2.99 0.00 | 33.01 3.00 0.00 | 33.73 3.32 0.00 | 35.87 3.47 0.00 | 39.07 3.78 0.00 | 38.71 3.71 0.00 | 36.37 3.55 0.00 | 35.48 3.46 0.00 | 33.98 3.42 0.00 | 32.44 3.35 0.00 | 31.37 3.25 -0.14 | 33.10 3.35 -0.57 | 34.10 3.46 -0.51 | 37.41 3.65 0.00 | 51.48 4.81 0.00 | 53.79 5.07 0.00 | 39.00 3.96 0.00 | 35.08 3.23 -3.25 | 32.68 2.97 -0.88 |

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| KIAC_JFK_GT1 23816 | 38.15 2.73 0.00 | 35.48 2.54 0.00 | 32.99 2.42 0.00 | 32.83 2.51 0.00 | 33.42 2.59 0.00 | 34.11 2.67 0.00 | 32.80 2.79 0.00 | 33.64 3.22 0.00 | 35.83 3.43 0.00 | 38.89 3.60 0.00 | 38.47 3.47 0.00 | 36.20 3.38 0.00 | 35.35 3.33 0.00 | 33.89 3.33 0.00 | 32.42 3.32 0.00 | 31.37 3.25 -0.14 | 33.04 3.30 -0.57 | 34.04 3.40 -0.51 | 37.21 3.45 0.00 | 51.05 4.39 0.00 | 53.44 4.72 0.00 | 38.79 3.75 0.00 | 35.00 3.15 -3.25 | 32.51 2.80 -0.88 |
| KIAC_JFK_GT2 23817 | 38.15 2.73 0.00 | 35.48 2.54 0.00 | 32.99 2.42 0.00 | 32.83 2.51 0.00 | 33.42 2.59 0.00 | 34.11 2.67 0.00 | 32.80 2.79 0.00 | 33.64 3.22 0.00 | 35.83 3.43 0.00 | 38.89 3.60 0.00 | 38.47 3.47 0.00 | 36.20 3.38 0.00 | 35.35 3.33 0.00 | 33.89 3.33 0.00 | 32.42 3.32 0.00 | 31.37 3.25 -0.14 | 33.04 3.30 -0.57 | 34.04 3.40 -0.51 | 37.21 3.45 0.00 | 51.05 4.39 0.00 | 53.44 4.72 0.00 | 38.79 3.75 0.00 | 35.00 3.15 -3.25 | 32.51 2.80 -0.88 |
| KINTIGH____ 23543 | 34.54 -0.88 0.00 | 31.86 -1.09 0.00 | 29.69 -0.89 0.00 | 29.41 -0.91 0.00 | 30.00 -0.83 0.00 | 30.62 -0.82 0.00 | 28.75 -1.26 0.00 | 28.95 -1.46 0.00 | 30.49 -1.91 0.00 | 33.07 -2.22 0.00 | 32.69 -2.31 0.00 | 30.59 -2.23 0.00 | 30.01 -2.02 0.00 | 28.48 -2.08 0.00 | 27.03 -2.07 0.00 | 25.74 -2.27 -0.02 | 26.98 -2.28 -0.08 | 28.00 -2.20 -0.07 | 31.84 -1.92 0.00 | 44.34 -2.33 0.00 | 46.43 -2.29 0.00 | 33.00 -2.03 0.00 | 27.36 -1.69 -0.44 | 27.45 -1.50 -0.12 |
| LEDERLE____ 23769 | 38.89 3.47 0.00 | 36.18 3.23 0.00 | 33.61 3.03 0.00 | 33.41 3.09 0.00 | 34.04 3.21 0.00 | 34.67 3.24 0.00 | 33.22 3.21 0.00 | 33.94 3.53 0.00 | 36.15 3.76 0.00 | 39.38 4.09 0.00 | 38.99 3.99 0.00 | 36.63 3.81 0.00 | 35.74 3.71 0.00 | 34.19 3.63 0.00 | 32.65 3.55 0.00 | 31.56 3.44 -0.13 | 33.28 3.56 -0.55 | 34.26 3.64 -0.49 | 37.67 3.91 0.00 | 51.94 5.27 0.00 | 54.27 5.55 0.00 | 39.31 4.27 0.00 | 35.21 3.46 -3.14 | 32.88 3.20 -0.85 |
| LINDEN COGEN____ 23786 | 38.50 3.08 0.00 | 35.81 2.87 0.00 | 33.30 2.72 0.00 | 33.17 2.85 0.00 | 33.76 2.93 0.00 | 34.39 2.95 0.00 | 33.04 3.03 0.00 | 33.79 3.38 0.00 | 35.90 3.50 0.00 | 39.03 3.74 0.00 | 38.71 3.71 0.00 | 36.40 3.58 0.00 | 35.55 3.52 0.00 | 34.10 3.54 0.00 | 32.56 3.46 0.00 | 31.54 3.41 -0.14 | 33.21 3.47 -0.57 | 34.22 3.58 -0.51 | 37.44 3.68 0.00 | 51.29 4.62 0.00 | 53.64 4.92 0.00 | 39.03 3.99 0.00 | 35.17 3.32 -3.25 | 32.68 2.97 -0.88 |
| LIPA_MISC_IPP 23656 | 39.88 4.46 0.00 | 37.23 4.28 0.00 | 34.68 4.10 0.00 | 34.53 4.21 0.00 | 35.21 4.38 0.00 | 36.06 4.62 0.00 | 37.78 4.59 -3.18 | 38.37 4.99 -2.97 | 41.78 5.41 -3.98 | 45.36 5.68 -4.38 | 45.25 5.50 -4.75 | 41.90 5.32 -3.76 | 38.18 5.12 -1.04 | 36.33 4.92 -0.85 | 34.66 4.75 -0.82 | 33.33 4.56 -0.78 | 34.98 4.79 -1.02 | 35.59 4.94 -0.52 | 39.21 5.44 -0.01 | 54.19 7.52 0.00 | 56.61 7.89 0.00 | 48.80 5.78 -7.98 | 42.06 4.75 -8.70 | 35.14 4.50 -1.82 |
| LISF____SOLAR 323691 | 40.02 4.60 0.00 | 37.37 4.42 0.00 | 34.80 4.22 0.00 | 34.65 4.34 0.00 | 35.33 4.50 0.00 | 36.18 4.75 0.00 | 37.90 4.71 -3.18 | 38.49 5.11 -2.97 | 41.91 5.54 -3.98 | 45.50 5.82 -4.38 | 45.39 5.64 -4.75 | 42.00 5.41 -3.76 | 38.28 5.22 -1.04 | 36.39 4.98 -0.85 | 34.75 4.83 -0.82 | 33.41 4.65 -0.78 | 35.07 4.87 -1.02 | 35.68 5.03 -0.52 | 39.34 5.57 -0.01 | 54.37 7.70 0.00 | 56.81 8.09 0.00 | 48.90 5.88 -7.98 | 42.17 4.86 -8.70 | 35.23 4.58 -1.82 |
| LITTLE FALLS____HYD 24013 | 37.86 2.44 0.00 | 35.22 2.27 0.00 | 32.66 2.08 0.00 | 32.38 2.06 0.00 | 32.96 2.13 0.00 | 33.63 2.20 0.00 | 32.11 2.10 0.00 | 32.54 2.13 0.00 | 34.66 2.27 0.00 | 37.76 2.47 0.00 | 37.41 2.41 0.00 | 35.09 2.26 0.00 | 34.23 2.21 0.00 | 32.63 2.08 0.00 | 31.05 1.95 0.00 | 29.83 1.85 0.00 | 31.15 1.99 0.01 | 32.19 2.08 0.01 | 36.09 2.33 0.00 | 49.84 3.17 0.00 | 51.98 3.26 0.00 | 37.28 2.24 0.00 | 30.30 1.77 0.08 | 30.59 1.79 0.02 |
| LI_NEWBRDGE____DRP 323616 | 38.79 3.37 0.00 | 36.14 3.20 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.19 3.36 0.00 | 35.08 3.64 0.00 | 36.82 3.63 -3.18 | 37.34 3.95 -2.97 | 40.55 4.18 -3.98 | 44.12 4.45 -4.38 | 44.09 4.34 -4.75 | 40.72 4.14 -3.76 | 37.06 4.00 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.07 3.88 -1.02 | 34.62 3.98 -0.52 | 37.95 4.19 -0.01 | 52.36 5.69 0.00 | 54.76 6.04 0.00 | 47.57 4.55 -7.98 | 41.11 3.81 -8.70 | 34.19 3.54 -1.82 |
| LONG_LAKE_PHOENIX 24014 | 35.21 -0.21 0.00 | 32.68 -0.26 0.00 | 30.34 -0.25 0.00 | 30.07 -0.24 0.00 | 30.65 -0.18 0.00 | 31.28 -0.16 0.00 | 29.95 -0.06 0.00 | 30.32 -0.09 0.00 | 32.24 -0.16 0.00 | 35.15 -0.14 0.00 | 34.83 -0.17 0.00 | 32.59 -0.23 0.00 | 31.77 -0.26 0.00 | 30.28 -0.28 0.00 | 28.81 -0.29 0.00 | 27.64 -0.36 -0.01 | 28.90 -0.32 -0.04 | 29.86 -0.30 -0.04 | 33.53 -0.23 0.00 | 46.39 -0.28 0.00 | 48.48 -0.24 0.00 | 34.72 -0.32 0.00 | 28.51 -0.34 -0.25 | 28.61 -0.29 -0.07 |
| LOVETT____3 23632 | 37.94 2.52 0.00 | 35.32 2.37 0.00 | 32.81 2.23 0.00 | 32.65 2.33 0.00 | 33.24 2.41 0.00 | 33.86 2.42 0.00 | 32.47 2.46 0.00 | 33.18 2.77 0.00 | 35.31 2.92 0.00 | 38.43 3.14 0.00 | 38.08 3.08 0.00 | 35.78 2.96 0.00 | 34.91 2.88 0.00 | 33.43 2.87 0.00 | 31.89 2.79 0.00 | 30.84 2.71 -0.13 | 32.53 2.80 -0.55 | 33.51 2.89 -0.50 | 36.76 3.00 0.00 | 50.54 3.87 0.00 | 52.86 4.14 0.00 | 38.33 3.29 0.00 | 34.48 2.72 -3.16 | 32.16 2.48 -0.86 |
| LOVETT____4 23642 | 38.47 3.05 0.00 | 35.78 2.83 0.00 | 33.24 2.66 0.00 | 33.08 2.76 0.00 | 33.67 2.83 0.00 | 34.30 2.86 0.00 | 32.89 2.88 0.00 | 33.61 3.19 0.00 | 35.77 3.37 0.00 | 38.96 3.67 0.00 | 38.61 3.61 0.00 | 36.27 3.45 0.00 | 35.35 3.33 0.00 | 33.86 3.30 0.00 | 32.30 3.20 0.00 | 31.23 3.11 -0.13 | 32.94 3.21 -0.55 | 33.94 3.31 -0.50 | 37.27 3.51 0.00 | 51.33 4.67 0.00 | 53.64 4.92 0.00 | 38.86 3.82 0.00 | 34.88 3.12 -3.16 | 32.57 2.88 -0.86 |
| LOVETT____5 23593 | 38.47 3.05 0.00 | 35.78 2.83 0.00 | 33.24 2.66 0.00 | 33.08 2.76 0.00 | 33.67 2.83 0.00 | 34.30 2.86 0.00 | 32.89 2.88 0.00 | 33.61 3.19 0.00 | 35.77 3.37 0.00 | 38.96 3.67 0.00 | 38.61 3.61 0.00 | 36.27 3.45 0.00 | 35.35 3.33 0.00 | 33.86 3.30 0.00 | 32.30 3.20 0.00 | 31.23 3.11 -0.13 | 32.94 3.21 -0.55 | 33.94 3.31 -0.50 | 37.27 3.51 0.00 | 51.33 4.67 0.00 | 53.64 4.92 0.00 | 38.86 3.82 0.00 | 34.88 3.12 -3.16 | 32.57 2.88 -0.86 |
| LOWER RAQUET____HYD 24057 | 33.76 -1.66 0.00 | 31.47 -1.48 0.00 | 29.12 -1.47 0.00 | 28.56 -1.76 0.00 | 28.80 -2.04 0.00 | 29.52 -1.92 0.00 | 28.21 -1.80 0.00 | 28.47 -1.95 0.00 | 30.55 -1.85 0.00 | 33.32 -1.98 0.00 | 33.32 -1.68 0.00 | 31.18 -1.64 0.00 | 30.46 -1.57 0.00 | 28.84 -1.71 0.00 | 27.35 -1.75 0.00 | 26.48 -1.51 0.00 | 27.52 -1.66 0.00 | 28.41 -1.72 0.00 | 31.90 -1.86 0.00 | 44.66 -2.01 0.00 | 46.09 -2.63 0.00 | 33.11 -1.93 0.00 | 26.98 -1.63 0.00 | 27.27 -1.56 0.00 |
| LOWER____HUDSON 24059 | 37.65 2.23 0.00 | 35.09 2.14 0.00 | 32.54 1.96 0.00 | 32.35 2.03 0.00 | 32.93 2.10 0.00 | 33.60 2.17 0.00 | 31.96 1.95 0.00 | 32.36 1.95 0.00 | 34.53 2.14 0.00 | 37.62 2.33 0.00 | 37.27 2.27 0.00 | 34.96 2.13 0.00 | 34.08 2.05 0.00 | 32.60 2.05 0.00 | 31.02 1.92 0.00 | 29.98 1.82 -0.17 | 31.82 1.93 -0.72 | 32.82 2.05 -0.65 | 36.02 2.26 0.00 | 49.61 2.94 0.00 | 51.98 3.26 0.00 | 37.42 2.38 0.00 | 34.75 2.03 -4.11 | 31.93 1.99 -1.12 |
| LWR____OSWEGATCHIE_HYD 23850 | 34.78 -0.64 0.00 | 32.36 -0.59 0.00 | 29.97 -0.61 0.00 | 29.53 -0.79 0.00 | 29.94 -0.90 0.00 | 30.65 -0.78 0.00 | 29.35 -0.66 0.00 | 29.71 -0.70 0.00 | 31.81 -0.58 0.00 | 34.69 -0.60 0.00 | 34.51 -0.49 0.00 | 32.23 -0.59 0.00 | 31.41 -0.61 0.00 | 29.85 -0.70 0.00 | 28.34 -0.76 0.00 | 27.32 -0.67 0.00 | 28.48 -0.70 0.00 | 29.40 -0.72 0.00 | 32.99 -0.78 0.00 | 46.16 -0.51 0.00 | 47.89 -0.83 0.00 | 34.23 -0.80 0.00 | 27.89 -0.71 0.00 | 28.17 -0.66 0.00 |

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| LYONS_FALL_HYD 23570 | 35.70 0.28 0.00 | 33.18 0.23 0.00 | 30.77 0.18 0.00 | 30.47 0.15 0.00 | 31.02 0.19 0.00 | 31.69 0.25 0.00 | 30.34 0.33 0.00 | 30.78 0.37 0.00 | 32.85 0.45 0.00 | 35.82 0.53 0.00 | 35.49 0.49 0.00 | 33.18 0.36 0.00 | 32.34 0.32 0.00 | 30.80 0.24 0.00 | 29.30 0.21 0.00 | 28.21 0.22 0.00 | 29.38 0.21 0.00 | 30.37 0.24 0.00 | 34.03 0.27 0.00 | 47.32 0.65 0.00 | 49.40 0.68 0.00 | 35.28 0.25 0.00 | 28.81 0.20 0.00 | 29.03 0.20 0.00 |
| MADISON___COUNTY_LFGE 323628 | 36.20 0.78 0.00 | 33.61 0.66 0.00 | 31.19 0.61 0.00 | 30.92 0.61 0.00 | 31.51 0.68 0.00 | 32.16 0.72 0.00 | 30.76 0.75 0.00 | 31.17 0.76 0.00 | 33.21 0.81 0.00 | 36.21 0.92 0.00 | 35.84 0.84 0.00 | 33.58 0.76 0.00 | 32.70 0.67 0.00 | 31.20 0.64 0.00 | 29.65 0.55 0.00 | 28.47 0.48 0.00 | 29.75 0.55 -0.02 | 30.74 0.60 -0.02 | 34.47 0.71 0.00 | 47.84 1.17 0.00 | 50.03 1.32 0.00 | 35.77 0.74 0.00 | 29.22 0.52 -0.10 | 29.43 0.58 -0.03 |
| MAPLE RIDGE_WT_1 323574 | 35.03 -0.39 0.00 | 32.59 -0.36 0.00 | 30.22 -0.37 0.00 | 29.92 -0.39 0.00 | 30.40 -0.43 0.00 | 31.03 -0.41 0.00 | 29.59 -0.42 0.00 | 29.99 -0.43 0.00 | 31.97 -0.42 0.00 | 34.83 -0.46 0.00 | 34.55 -0.46 0.00 | 32.40 -0.43 0.00 | 31.61 -0.42 0.00 | 30.13 -0.43 0.00 | 28.69 -0.41 0.00 | 27.59 -0.39 0.01 | 28.71 -0.44 0.03 | 29.61 -0.48 0.03 | 33.15 -0.61 0.00 | 45.69 -0.98 0.00 | 47.35 -1.36 0.00 | 33.99 -1.05 0.00 | 27.53 -0.89 0.19 | 27.88 -0.89 0.05 |
| MAPLE RIDGE_WT_2 323611 | 35.03 -0.39 0.00 | 32.59 -0.36 0.00 | 30.22 -0.37 0.00 | 29.92 -0.39 0.00 | 30.40 -0.43 0.00 | 31.03 -0.41 0.00 | 29.59 -0.42 0.00 | 29.99 -0.43 0.00 | 31.97 -0.42 0.00 | 34.83 -0.46 0.00 | 34.55 -0.46 0.00 | 32.40 -0.43 0.00 | 31.61 -0.42 0.00 | 30.13 -0.43 0.00 | 28.69 -0.41 0.00 | 27.59 -0.39 0.01 | 28.71 -0.44 0.03 | 29.61 -0.48 0.03 | 33.15 -0.61 0.00 | 45.69 -0.98 0.00 | 47.35 -1.36 0.00 | 33.99 -1.05 0.00 | 27.53 -0.89 0.19 | 27.88 -0.89 0.05 |
| MARBLE RIVER_WT_PWR 323696 | 34.22 -1.20 0.00 | 31.93 -1.02 0.00 | 29.54 -1.04 0.00 | 28.98 -1.33 0.00 | 29.23 -1.60 0.00 | 29.90 -1.54 0.00 | 28.48 -1.53 0.00 | 28.71 -1.70 0.00 | 30.78 -1.62 0.00 | 33.60 -1.69 0.00 | 33.67 -1.33 0.00 | 31.54 -1.28 0.00 | 30.84 -1.18 0.00 | 29.18 -1.37 0.00 | 27.70 -1.40 0.00 | 26.79 -1.20 0.00 | 27.84 -1.34 0.00 | 28.71 -1.42 0.00 | 32.31 -1.45 0.00 | 45.08 -1.59 0.00 | 46.48 -2.24 0.00 | 33.39 -1.65 0.00 | 27.12 -1.49 0.00 | 27.27 -1.56 0.00 |
| MARSH_HILL_WT_PWR 323713 | 37.72 2.30 0.00 | 34.83 1.88 0.00 | 32.48 1.90 0.00 | 32.35 2.03 0.00 | 33.11 2.28 0.00 | 33.89 2.45 0.00 | 32.35 2.34 0.00 | 32.88 2.46 0.00 | 35.02 2.62 0.00 | 38.33 3.04 0.00 | 37.94 2.94 0.00 | 35.52 2.69 0.00 | 34.43 2.40 0.00 | 32.63 2.08 0.00 | 30.85 1.75 0.00 | 29.25 1.23 -0.03 | 30.61 1.31 -0.12 | 31.68 1.45 -0.10 | 35.79 2.03 0.00 | 49.75 3.08 0.00 | 51.93 3.21 0.00 | 36.54 1.51 0.00 | 29.82 0.54 -0.67 | 29.41 0.40 -0.18 |
| MG INDUSTRY___DRP 24185 | 37.02 1.60 0.00 | 34.50 1.55 0.00 | 32.02 1.44 0.00 | 31.80 1.49 0.00 | 32.40 1.57 0.00 | 32.98 1.54 0.00 | 31.45 1.44 0.00 | 31.45 1.03 0.00 | 33.53 1.13 0.00 | 36.53 1.23 0.00 | 36.19 1.19 0.00 | 33.97 1.15 0.00 | 33.11 1.09 0.00 | 31.65 1.10 0.00 | 30.15 1.05 0.00 | 29.17 1.01 -0.17 | 30.97 1.08 -0.71 | 31.88 1.12 -0.64 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.33 1.30 0.00 | 33.78 1.09 -4.09 | 31.41 1.47 -1.11 |
| MID___OSWEGATCHIE_HYD 23849 | 34.78 -0.64 0.00 | 32.36 -0.59 0.00 | 29.97 -0.61 0.00 | 29.53 -0.79 0.00 | 29.94 -0.90 0.00 | 30.65 -0.78 0.00 | 29.35 -0.66 0.00 | 29.71 -0.70 0.00 | 31.81 -0.58 0.00 | 34.69 -0.60 0.00 | 34.51 -0.49 0.00 | 32.23 -0.59 0.00 | 31.41 -0.61 0.00 | 29.85 -0.70 0.00 | 28.34 -0.76 0.00 | 27.32 -0.67 0.00 | 28.48 -0.70 0.00 | 29.40 -0.72 0.00 | 32.99 -0.78 0.00 | 46.16 -0.51 0.00 | 47.89 -0.83 0.00 | 34.23 -0.80 0.00 | 27.89 -0.71 0.00 | 28.17 -0.66 0.00 |
| MID___RAQUETTE_HYD 23851 | 33.76 -1.66 0.00 | 31.47 -1.48 0.00 | 29.12 -1.47 0.00 | 28.56 -1.76 0.00 | 28.80 -2.04 0.00 | 29.52 -1.92 0.00 | 28.21 -1.80 0.00 | 28.47 -1.95 0.00 | 30.55 -1.85 0.00 | 33.32 -1.98 0.00 | 33.32 -1.68 0.00 | 31.18 -1.64 0.00 | 30.46 -1.57 0.00 | 28.84 -1.71 0.00 | 27.35 -1.75 0.00 | 26.48 -1.51 0.00 | 27.52 -1.66 0.00 | 28.41 -1.72 0.00 | 31.90 -1.86 0.00 | 44.66 -2.01 0.00 | 46.09 -2.63 0.00 | 33.11 -1.93 0.00 | 26.98 -1.63 0.00 | 27.27 -1.56 0.00 |
| MILLIKEN___1 23584 | 36.66 1.24 0.00 | 34.00 1.05 0.00 | 31.56 0.98 0.00 | 31.32 1.00 0.00 | 31.88 1.05 0.00 | 32.57 1.13 0.00 | 31.12 1.11 0.00 | 31.57 1.16 0.00 | 33.60 1.20 0.00 | 36.63 1.34 0.00 | 36.26 1.26 0.00 | 33.94 1.12 0.00 | 33.02 0.99 0.00 | 31.44 0.89 0.00 | 29.85 0.76 0.00 | 28.63 0.62 -0.02 | 29.98 0.70 -0.10 | 31.00 0.78 -0.09 | 34.87 1.11 0.00 | 48.40 1.73 0.00 | 50.67 1.95 0.00 | 36.16 1.12 0.00 | 29.92 0.74 -0.57 | 29.76 0.78 -0.16 |
| MILLIKEN___2 23585 | 36.66 1.24 0.00 | 34.00 1.05 0.00 | 31.56 0.98 0.00 | 31.32 1.00 0.00 | 31.88 1.05 0.00 | 32.57 1.13 0.00 | 31.12 1.11 0.00 | 31.57 1.16 0.00 | 33.60 1.20 0.00 | 36.63 1.34 0.00 | 36.26 1.26 0.00 | 33.94 1.12 0.00 | 33.02 0.99 0.00 | 31.44 0.89 0.00 | 29.85 0.76 0.00 | 28.63 0.62 -0.02 | 29.98 0.70 -0.10 | 31.00 0.78 -0.09 | 34.87 1.11 0.00 | 48.40 1.73 0.00 | 50.67 1.95 0.00 | 36.16 1.12 0.00 | 29.92 0.74 -0.57 | 29.76 0.78 -0.16 |
| MILLIKEN___DIESEL 23629 | 36.66 1.24 0.00 | 34.00 1.05 0.00 | 31.56 0.98 0.00 | 31.32 1.00 0.00 | 31.88 1.05 0.00 | 32.57 1.13 0.00 | 31.12 1.11 0.00 | 31.57 1.16 0.00 | 33.60 1.20 0.00 | 36.63 1.34 0.00 | 36.26 1.26 0.00 | 33.94 1.12 0.00 | 33.02 0.99 0.00 | 31.44 0.89 0.00 | 29.85 0.76 0.00 | 28.63 0.62 -0.02 | 29.98 0.70 -0.10 | 31.00 0.78 -0.09 | 34.87 1.11 0.00 | 48.40 1.73 0.00 | 50.67 1.95 0.00 | 36.16 1.12 0.00 | 29.92 0.74 -0.57 | 29.76 0.78 -0.16 |
| MILLSEAT___LFGE 323607 | 35.24 -0.18 0.00 | 32.39 -0.56 0.00 | 30.22 -0.37 0.00 | 29.96 -0.36 0.00 | 30.55 -0.28 0.00 | 31.22 -0.22 0.00 | 29.20 -0.81 0.00 | 29.35 -1.07 0.00 | 30.81 -1.59 0.00 | 33.38 -1.91 0.00 | 32.97 -2.03 0.00 | 30.82 -2.00 0.00 | 30.29 -1.73 0.00 | 28.72 -1.83 0.00 | 27.18 -1.92 0.00 | 25.83 -2.18 -0.02 | 27.10 -2.16 -0.08 | 28.18 -2.02 -0.07 | 32.21 -1.55 0.00 | 45.03 -1.63 0.00 | 47.21 -1.51 0.00 | 33.39 -1.65 0.00 | 27.68 -1.40 -0.47 | 27.77 -1.18 -0.13 |
| MODEL_CITY_ENERGY 24167 | 34.61 -0.81 0.00 | 31.83 -1.12 0.00 | 29.73 -0.86 0.00 | 29.47 -0.85 0.00 | 30.03 -0.80 0.00 | 30.68 -0.75 0.00 | 28.51 -1.50 0.00 | 28.53 -1.89 0.00 | 29.84 -2.56 0.00 | 32.26 -3.04 0.00 | 31.89 -3.12 0.00 | 29.80 -3.02 0.00 | 29.40 -2.63 0.00 | 27.83 -2.72 0.00 | 26.42 -2.68 0.00 | 25.07 -2.94 -0.02 | 26.32 -2.95 -0.09 | 27.37 -2.83 -0.08 | 31.23 -2.53 0.00 | 43.59 -3.08 0.00 | 45.65 -3.07 0.00 | 32.34 -2.70 0.00 | 26.93 -2.18 -0.50 | 27.20 -1.76 -0.14 |
| MODERN_LFGE___ 323580 | 34.61 -0.81 0.00 | 31.83 -1.12 0.00 | 29.73 -0.86 0.00 | 29.47 -0.85 0.00 | 30.03 -0.80 0.00 | 30.68 -0.75 0.00 | 28.51 -1.50 0.00 | 28.53 -1.89 0.00 | 29.84 -2.56 0.00 | 32.26 -3.04 0.00 | 31.89 -3.12 0.00 | 29.80 -3.02 0.00 | 29.40 -2.63 0.00 | 27.83 -2.72 0.00 | 26.42 -2.68 0.00 | 25.07 -2.94 -0.02 | 26.32 -2.95 -0.09 | 27.37 -2.83 -0.08 | 31.23 -2.53 0.00 | 43.59 -3.08 0.00 | 45.65 -3.07 0.00 | 32.34 -2.70 0.00 | 26.93 -2.18 -0.50 | 27.20 -1.76 -0.14 |
| MOHAWK_PAPER___DRP 24187 | 37.37 1.95 0.00 | 34.79 1.84 0.00 | 32.29 1.71 0.00 | 32.08 1.76 0.00 | 32.65 1.82 0.00 | 33.29 1.85 0.00 | 31.69 1.68 0.00 | 32.05 1.64 0.00 | 34.21 1.81 0.00 | 37.30 2.01 0.00 | 36.92 1.92 0.00 | 34.66 1.84 0.00 | 33.78 1.76 0.00 | 32.33 1.77 0.00 | 30.73 1.63 0.00 | 29.73 1.57 -0.17 | 31.57 1.66 -0.73 | 32.56 1.78 -0.65 | 35.72 1.96 0.00 | 49.19 2.52 0.00 | 51.49 2.78 0.00 | 37.10 2.07 0.00 | 34.52 1.75 -4.17 | 31.69 1.73 -1.13 |

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|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| MONGAUP___HYD 23641 | 38.61 3.19 0.00 | 35.98 3.03 0.00 | 33.43 2.84 0.00 | 33.23 2.91 0.00 | 33.88 3.05 0.00 | 34.52 3.08 0.00 | 32.95 2.94 0.00 | 33.61 3.19 0.00 | 35.83 3.43 0.00 | 39.03 3.74 0.00 | 38.57 3.57 0.00 | 36.20 3.38 0.00 | 35.29 3.27 0.00 | 33.67 3.12 0.00 | 32.10 3.00 0.00 | 31.00 2.88 -0.12 | 32.70 3.01 -0.52 | 33.67 3.07 -0.47 | 37.14 3.38 0.00 | 51.48 4.81 0.00 | 53.74 5.02 0.00 | 38.72 3.68 0.00 | 34.50 2.92 -2.97 | 32.34 2.71 -0.81 |
| MONTAUK___DIESEL 23721 | 43.25 7.83 0.00 | 40.36 7.41 0.00 | 37.56 6.97 0.00 | 37.35 7.03 0.00 | 38.11 7.27 0.00 | 38.98 7.54 0.00 | 40.60 7.41 -3.18 | 41.32 7.94 -2.97 | 45.18 8.81 -3.98 | 49.06 9.39 -4.38 | 48.79 9.03 -4.75 | 45.16 8.57 -3.76 | 41.32 8.26 -1.04 | 39.07 7.67 -0.85 | 37.28 7.36 -0.82 | 35.76 7.00 -0.78 | 37.55 7.35 -1.02 | 38.33 7.68 -0.52 | 42.54 8.78 -0.01 | 59.23 12.56 0.00 | 61.83 13.11 0.00 | 52.30 9.29 -7.98 | 44.72 7.41 -8.70 | 37.77 7.12 -1.82 |
| MUNSVILLE_WIND_PWR 323609 | 39.10 3.68 0.00 | 36.31 3.36 0.00 | 33.67 3.09 0.00 | 33.41 3.09 0.00 | 34.10 3.27 0.00 | 34.89 3.46 0.00 | 33.46 3.45 0.00 | 34.00 3.59 0.00 | 36.22 3.82 0.00 | 39.45 4.16 0.00 | 38.92 3.92 0.00 | 36.27 3.45 0.00 | 35.23 3.20 0.00 | 33.55 3.00 0.00 | 31.83 2.73 0.00 | 30.52 2.49 -0.04 | 32.06 2.71 -0.17 | 33.17 2.89 -0.15 | 37.10 3.34 0.00 | 51.94 5.27 0.00 | 54.37 5.65 0.00 | 38.51 3.47 0.00 | 32.19 2.63 -0.95 | 31.94 2.85 -0.26 |
| N SALMON___HYD 24042 | 34.29 -1.13 0.00 | 31.99 -0.96 0.00 | 29.60 -0.98 0.00 | 28.92 -1.39 0.00 | 29.11 -1.73 0.00 | 29.86 -1.57 0.00 | 28.48 -1.53 0.00 | 28.71 -1.70 0.00 | 30.84 -1.55 0.00 | 33.67 -1.62 0.00 | 33.88 -1.12 0.00 | 31.71 -1.12 0.00 | 30.97 -1.06 0.00 | 29.15 -1.41 0.00 | 27.62 -1.48 0.00 | 26.73 -1.26 0.00 | 27.75 -1.43 0.00 | 28.68 -1.45 0.00 | 32.41 -1.35 0.00 | 45.45 -1.21 0.00 | 46.72 -2.00 0.00 | 33.63 -1.40 0.00 | 27.23 -1.37 0.00 | 27.42 -1.41 0.00 |
| N.E_GEN_SANDY PD 24062 | 49.66 2.76 -11.47 | 50.55 2.60 -15.00 | 48.03 2.45 -15.00 | 45.84 2.49 -13.04 | 43.46 2.59 -10.04 | 45.72 2.67 -11.61 | 50.00 2.55 -17.44 | 53.97 2.68 -20.88 | 60.80 2.88 -25.52 | 71.47 3.11 -33.07 | 75.40 3.04 -37.36 | 75.00 2.89 -39.29 | 66.41 2.82 -31.57 | 59.14 2.78 -25.81 | 51.90 2.65 -20.15 | 47.30 2.55 -16.76 | 54.30 2.68 -22.44 | 62.98 2.77 -30.09 | 72.38 3.00 -35.62 | 79.70 3.96 -29.07 | 80.80 4.24 -27.85 | 71.70 3.22 -33.44 | 56.57 2.66 -25.30 | 47.59 2.54 -16.23 |
| NARROWS_GT1_1 24228 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT1_2 24229 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT1_3 24230 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT1_4 24231 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT1_5 24232 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT1_6 24233 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT1_7 24234 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT1_8 24235 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT2_1 24236 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT2_2 24237 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT2_3 24238 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| NARROWS_GT2_4 24239 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT2_5 24240 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT2_6 24241 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT2_7 24242 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NARROWS_GT2_8 24243 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NEG CAPITAL___MECHNVIL 23645 | 39.10 3.68 0.00 | 36.41 3.46 0.00 | 33.73 3.15 0.00 | 33.50 3.18 0.00 | 34.10 3.27 0.00 | 34.86 3.43 0.00 | 33.10 3.09 0.00 | 33.52 3.10 0.00 | 35.90 3.50 0.00 | 39.14 3.85 0.00 | 38.68 3.67 0.00 | 36.27 3.45 0.00 | 35.26 3.23 0.00 | 33.79 3.24 0.00 | 32.01 2.91 0.00 | 30.92 2.74 -0.18 | 32.93 2.98 -0.77 | 33.98 3.16 -0.69 | 37.41 3.65 0.00 | 51.48 4.81 0.00 | 53.98 5.26 0.00 | 38.72 3.68 0.00 | 36.04 3.00 -4.43 | 32.91 2.88 -1.20 |
| NEG CENTRAL_HIGH_ACRES 23767 | 34.57 -0.85 0.00 | 31.93 -1.02 0.00 | 29.67 -0.92 0.00 | 29.41 -0.91 0.00 | 30.00 -0.83 0.00 | 30.65 -0.78 0.00 | 29.08 -0.93 0.00 | 29.41 -1.00 0.00 | 31.17 -1.23 0.00 | 33.91 -1.38 0.00 | 33.56 -1.44 0.00 | 31.41 -1.41 0.00 | 30.71 -1.31 0.00 | 29.18 -1.37 0.00 | 27.67 -1.43 0.00 | 26.47 -1.54 -0.02 | 27.73 -1.52 -0.07 | 28.71 -1.48 -0.06 | 32.55 -1.21 0.00 | 45.36 -1.31 0.00 | 47.50 -1.22 0.00 | 33.78 -1.26 0.00 | 27.81 -1.17 -0.38 | 27.78 -1.15 -0.10 |
| NEG CENTRAL___DRP 24199 | 35.95 0.53 0.00 | 33.28 0.33 0.00 | 30.92 0.34 0.00 | 30.68 0.37 0.00 | 31.26 0.43 0.00 | 31.94 0.50 0.00 | 30.46 0.45 0.00 | 30.87 0.46 0.00 | 32.79 0.39 0.00 | 35.72 0.43 0.00 | 35.35 0.35 0.00 | 33.08 0.26 0.00 | 32.25 0.23 0.00 | 30.68 0.12 0.00 | 29.13 0.03 0.00 | 27.90 -0.11 -0.02 | 29.19 -0.06 -0.07 | 30.22 0.03 -0.06 | 34.06 0.30 0.00 | 47.32 0.65 0.00 | 49.50 0.78 0.00 | 35.32 0.28 0.00 | 29.08 0.06 -0.41 | 29.00 0.06 -0.11 |
| NEG CENTRAL___INDECK 23768 | 36.59 1.17 0.00 | 33.71 0.76 0.00 | 31.35 0.76 0.00 | 31.04 0.73 0.00 | 31.73 0.89 0.00 | 32.44 1.01 0.00 | 30.70 0.69 0.00 | 31.11 0.70 0.00 | 32.91 0.52 0.00 | 35.82 0.53 0.00 | 35.39 0.39 0.00 | 33.05 0.23 0.00 | 32.28 0.26 0.00 | 30.62 0.06 0.00 | 28.98 -0.12 0.00 | 27.62 -0.39 -0.02 | 28.95 -0.32 -0.10 | 30.06 -0.15 -0.09 | 34.23 0.47 0.00 | 47.88 1.21 0.00 | 50.23 1.51 0.00 | 35.60 0.56 0.00 | 29.33 0.17 -0.55 | 29.12 0.14 -0.15 |
| NEG CENTRAL___SENECA 23627 | 36.17 0.75 0.00 | 33.44 0.49 0.00 | 31.07 0.49 0.00 | 30.83 0.51 0.00 | 31.45 0.62 0.00 | 32.13 0.69 0.00 | 30.61 0.60 0.00 | 31.02 0.61 0.00 | 32.91 0.52 0.00 | 35.85 0.56 0.00 | 35.49 0.49 0.00 | 33.22 0.40 0.00 | 32.34 0.32 0.00 | 30.77 0.22 0.00 | 29.22 0.12 0.00 | 27.93 -0.08 -0.02 | 29.23 -0.03 -0.08 | 30.29 0.09 -0.07 | 34.23 0.47 0.00 | 47.60 0.93 0.00 | 49.79 1.07 0.00 | 35.46 0.42 0.00 | 29.21 0.14 -0.46 | 29.10 0.14 -0.12 |
| NEG CENTRAL___STATE_STREET 24147 | 36.94 1.52 0.00 | 34.17 1.22 0.00 | 31.74 1.16 0.00 | 31.50 1.18 0.00 | 32.07 1.23 0.00 | 32.76 1.32 0.00 | 31.30 1.29 0.00 | 31.75 1.34 0.00 | 33.76 1.36 0.00 | 36.81 1.52 0.00 | 36.44 1.44 0.00 | 34.10 1.28 0.00 | 33.18 1.15 0.00 | 31.56 1.01 0.00 | 29.91 0.81 0.00 | 28.65 0.64 -0.02 | 30.01 0.76 -0.07 | 31.07 0.87 -0.07 | 35.04 1.28 0.00 | 48.72 2.05 0.00 | 50.96 2.24 0.00 | 36.33 1.30 0.00 | 29.88 0.86 -0.42 | 29.80 0.86 -0.11 |
| NEG MILLWOOD___DRP 24198 | 39.07 3.65 0.00 | 36.34 3.39 0.00 | 33.76 3.18 0.00 | 33.59 3.28 0.00 | 34.22 3.39 0.00 | 34.83 3.40 0.00 | 33.37 3.36 0.00 | 34.06 3.65 0.00 | 36.32 3.92 0.00 | 39.56 4.27 0.00 | 39.16 4.16 0.00 | 36.76 3.94 0.00 | 35.83 3.81 0.00 | 34.28 3.73 0.00 | 32.71 3.61 0.00 | 31.63 3.50 -0.14 | 33.37 3.62 -0.58 | 34.32 3.67 -0.52 | 37.74 3.98 0.00 | 52.22 5.55 0.00 | 54.46 5.75 0.00 | 39.42 4.38 0.00 | 35.44 3.52 -3.32 | 32.96 3.23 -0.90 |
| NEG NORTH_FLCN_SEA 23793 | 34.57 -0.85 0.00 | 32.26 -0.69 0.00 | 29.85 -0.73 0.00 | 29.23 -1.09 0.00 | 29.44 -1.39 0.00 | 30.14 -1.29 0.00 | 28.75 -1.26 0.00 | 28.95 -1.46 0.00 | 31.07 -1.33 0.00 | 33.91 -1.38 0.00 | 34.06 -0.94 0.00 | 31.90 -0.92 0.00 | 31.16 -0.86 0.00 | 29.42 -1.13 0.00 | 27.91 -1.19 0.00 | 27.01 -0.98 0.00 | 28.04 -1.14 0.00 | 28.95 -1.18 0.00 | 32.65 -1.11 0.00 | 45.69 -0.98 0.00 | 47.01 -1.71 0.00 | 33.81 -1.23 0.00 | 27.43 -1.17 0.00 | 27.56 -1.27 0.00 |
| NEG NORTH_KES_CHATGAY 23792 | 34.18 -1.24 0.00 | 31.89 -1.06 0.00 | 29.51 -1.07 0.00 | 28.92 -1.39 0.00 | 29.14 -1.70 0.00 | 29.83 -1.60 0.00 | 28.42 -1.59 0.00 | 28.68 -1.73 0.00 | 30.75 -1.65 0.00 | 33.56 -1.73 0.00 | 33.67 -1.33 0.00 | 31.54 -1.28 0.00 | 30.81 -1.22 0.00 | 29.12 -1.44 0.00 | 27.65 -1.45 0.00 | 26.76 -1.23 0.00 | 27.81 -1.37 0.00 | 28.68 -1.45 0.00 | 32.31 -1.45 0.00 | 45.08 -1.59 0.00 | 46.48 -2.24 0.00 | 33.43 -1.61 0.00 | 27.18 -1.43 0.00 | 27.33 -1.50 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 34.54 -0.88 0.00 | 32.22 -0.73 0.00 | 29.82 -0.76 0.00 | 29.13 -1.18 0.00 | 29.32 -1.51 0.00 | 30.05 -1.38 0.00 | 28.66 -1.35 0.00 | 28.86 -1.55 0.00 | 31.00 -1.39 0.00 | 33.84 -1.45 0.00 | 34.06 -0.94 0.00 | 31.87 -0.95 0.00 | 31.13 -0.90 0.00 | 29.33 -1.22 0.00 | 27.79 -1.31 0.00 | 26.90 -1.09 0.00 | 27.92 -1.25 0.00 | 28.86 -1.26 0.00 | 32.61 -1.15 0.00 | 45.74 -0.93 0.00 | 47.01 -1.71 0.00 | 33.81 -1.23 0.00 | 27.38 -1.23 0.00 | 27.50 -1.33 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 34.54 -0.88 0.00 | 32.22 -0.73 0.00 | 29.82 -0.76 0.00 | 29.13 -1.18 0.00 | 29.32 -1.51 0.00 | 30.05 -1.38 0.00 | 28.66 -1.35 0.00 | 28.86 -1.55 0.00 | 31.00 -1.39 0.00 | 33.84 -1.45 0.00 | 34.06 -0.94 0.00 | 31.87 -0.95 0.00 | 31.13 -0.90 0.00 | 29.33 -1.22 0.00 | 27.79 -1.31 0.00 | 26.90 -1.09 0.00 | 27.92 -1.25 0.00 | 28.86 -1.26 0.00 | 32.61 -1.15 0.00 | 45.74 -0.93 0.00 | 47.01 -1.71 0.00 | 33.81 -1.23 0.00 | 27.38 -1.23 0.00 | 27.50 -1.33 0.00 |

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| NEG NORTH___PLATTSBURG 23628 | 34.54 -0.88 0.00 | 32.22 -0.73 0.00 | 29.82 -0.76 0.00 | 29.13 -1.18 0.00 | 29.32 -1.51 0.00 | 30.05 -1.38 0.00 | 28.66 -1.35 0.00 | 28.86 -1.55 0.00 | 31.00 -1.39 0.00 | 33.84 -1.45 0.00 | 34.06 -0.94 0.00 | 31.87 -0.95 0.00 | 31.13 -0.90 0.00 | 29.33 -1.22 0.00 | 27.79 -1.31 0.00 | 26.90 -1.09 0.00 | 27.92 -1.25 0.00 | 28.86 -1.26 0.00 | 32.61 -1.15 0.00 | 45.74 0.00 | 47.01 -1.71 0.00 | 33.81 -1.23 0.00 | 27.38 -1.23 0.00 | 27.50 -1.33 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 34.85 -0.57 0.00 | 32.06 -0.89 0.00 | 29.94 -0.64 0.00 | 29.65 -0.67 0.00 | 30.24 -0.59 0.00 | 30.87 -0.56 0.00 | 28.78 -1.23 0.00 | 28.89 -1.52 0.00 | 30.26 -2.14 0.00 | 32.75 -2.54 0.00 | 32.34 -2.66 0.00 | 30.26 -2.56 0.00 | 29.75 -2.27 0.00 | 28.20 -2.35 0.00 | 26.77 -2.33 0.00 | 25.38 -2.63 -0.02 | 26.64 -2.63 -0.09 | 27.70 -2.50 -0.08 | 31.63 -2.13 0.00 | 44.15 -2.52 0.00 | 46.24 -2.48 0.00 | 32.72 -2.31 0.00 | 27.21 -1.89 -0.49 | 27.43 -1.53 -0.13 |
| NEG WEST___LANCASTR 23811 | 35.17 -0.25 0.00 | 32.42 -0.53 0.00 | 30.25 -0.34 0.00 | 29.98 -0.33 0.00 | 30.55 -0.28 0.00 | 31.18 -0.25 0.00 | 29.38 -0.63 0.00 | 29.65 -0.76 0.00 | 31.26 -1.13 0.00 | 33.91 -1.38 0.00 | 33.50 -1.50 0.00 | 31.35 -1.48 0.00 | 30.65 -1.38 0.00 | 29.06 -1.50 0.00 | 27.59 -1.51 0.00 | 26.20 -1.82 -0.02 | 27.50 -1.78 -0.10 | 28.59 -1.63 -0.09 | 32.55 -1.21 0.00 | 45.36 -1.31 0.00 | 47.55 -1.17 0.00 | 33.71 -1.33 0.00 | 27.92 -1.26 -0.57 | 27.92 -1.07 -0.16 |
| NEG_PENN_ALLEGHNY 23528 | 36.55 1.13 0.00 | 33.94 0.99 0.00 | 31.53 0.95 0.00 | 31.29 0.97 0.00 | 31.85 1.02 0.00 | 32.47 1.04 0.00 | 30.97 0.96 0.00 | 31.42 1.00 0.00 | 33.40 1.01 0.00 | 36.35 1.06 0.00 | 36.02 1.02 0.00 | 33.71 0.89 0.00 | 32.86 0.83 0.00 | 31.29 0.73 0.00 | 29.77 0.67 0.00 | 28.57 0.53 -0.04 | 29.94 0.58 -0.18 | 30.95 0.66 -0.17 | 34.70 0.94 0.00 | 48.07 1.40 0.00 | 50.32 1.61 0.00 | 36.02 0.98 0.00 | 30.38 0.72 -1.05 | 29.83 0.72 -0.29 |
| NEG___GEN_MONROE 24207 | 35.63 0.21 0.00 | 32.85 -0.10 0.00 | 30.58 0.00 0.00 | 30.26 -0.06 0.00 | 30.95 0.12 0.00 | 31.69 0.25 0.00 | 29.89 -0.12 0.00 | 30.20 -0.21 0.00 | 31.78 -0.62 0.00 | 34.44 -0.85 0.00 | 34.02 -0.98 0.00 | 31.81 -1.02 0.00 | 31.16 -0.86 0.00 | 29.55 -1.01 0.00 | 27.96 -1.14 0.00 | 26.66 -1.34 -0.02 | 27.93 -1.31 -0.07 | 29.01 -1.18 -0.06 | 33.05 -0.71 0.00 | 46.25 -0.42 0.00 | 48.48 -0.24 0.00 | 34.44 -0.60 0.00 | 28.40 -0.60 -0.40 | 28.36 -0.58 -0.11 |
| NEPA___ENERGY 23901 | 34.89 -0.53 0.00 | 32.26 -0.69 0.00 | 30.03 -0.55 0.00 | 29.80 -0.52 0.00 | 30.37 -0.46 0.00 | 31.00 -0.44 0.00 | 29.32 -0.69 0.00 | 29.68 -0.73 0.00 | 31.36 -1.04 0.00 | 34.02 -1.27 0.00 | 33.64 -1.37 0.00 | 31.41 -1.41 0.00 | 30.68 -1.34 0.00 | 29.09 -1.47 0.00 | 27.62 -1.48 0.00 | 26.28 -1.74 -0.03 | 27.56 -1.72 -0.11 | 28.57 -1.66 -0.10 | 32.48 -1.28 0.00 | 45.22 -1.45 0.00 | 47.35 -1.36 0.00 | 33.67 -1.37 0.00 | 27.99 -1.23 -0.61 | 27.87 -1.12 -0.17 |
| NEVERSINK___HYD 23608 | 38.86 3.43 0.00 | 36.18 3.23 0.00 | 33.64 3.06 0.00 | 33.41 3.09 0.00 | 34.10 3.27 0.00 | 34.70 3.27 0.00 | 33.13 3.12 0.00 | 33.82 3.41 0.00 | 36.06 3.66 0.00 | 39.31 4.02 0.00 | 38.85 3.85 0.00 | 36.40 3.58 0.00 | 35.45 3.43 0.00 | 33.76 3.21 0.00 | 32.21 3.12 0.00 | 31.07 2.97 -0.12 | 32.79 3.12 -0.49 | 33.76 3.19 -0.44 | 37.30 3.54 0.00 | 51.89 5.23 0.00 | 54.13 5.41 0.00 | 38.96 3.92 0.00 | 34.53 3.09 -2.83 | 32.48 2.88 -0.77 |
| NEWTON___FALLS_HYD 23847 | 34.78 -0.64 0.00 | 32.36 -0.59 0.00 | 29.97 -0.61 0.00 | 29.53 -0.79 0.00 | 29.94 -0.90 0.00 | 30.65 -0.78 0.00 | 29.35 -0.66 0.00 | 29.71 -0.70 0.00 | 31.81 -0.58 0.00 | 34.69 -0.60 0.00 | 34.51 -0.49 0.00 | 32.23 -0.59 0.00 | 31.41 -0.61 0.00 | 29.85 -0.70 0.00 | 28.34 -0.76 0.00 | 27.32 -0.67 0.00 | 28.48 -0.70 0.00 | 29.40 -0.72 0.00 | 32.99 -0.78 0.00 | 46.16 -0.51 0.00 | 47.89 -0.83 0.00 | 34.23 -0.80 0.00 | 27.89 -0.71 0.00 | 28.17 -0.66 0.00 |
| NIAGARA___ 23760 | 34.39 -1.03 0.00 | 31.66 -1.29 0.00 | 29.54 -1.04 0.00 | 29.29 -1.03 0.00 | 29.84 -0.99 0.00 | 30.49 -0.94 0.00 | 28.48 -1.53 0.00 | 28.59 -1.82 0.00 | 30.00 -2.40 0.00 | 32.47 -2.82 0.00 | 32.10 -2.90 0.00 | 30.00 -2.82 0.00 | 29.49 -2.53 0.00 | 27.96 -2.60 0.00 | 26.54 -2.56 0.00 | 25.21 -2.80 -0.02 | 26.43 -2.83 -0.09 | 27.46 -2.74 -0.08 | 31.33 -2.43 0.00 | 43.68 -2.99 0.00 | 45.75 -2.97 0.00 | 32.44 -2.59 0.00 | 26.99 -2.12 -0.49 | 27.17 -1.79 -0.13 |
| NINE_MILE_1 23575 | 34.64 -0.78 0.00 | 32.16 -0.79 0.00 | 29.88 -0.70 0.00 | 29.62 -0.70 0.00 | 30.15 -0.68 0.00 | 30.77 -0.66 0.00 | 29.35 -0.66 0.00 | 29.71 -0.70 0.00 | 31.62 -0.78 0.00 | 34.44 -0.85 0.00 | 34.13 -0.87 0.00 | 31.97 -0.85 0.00 | 31.19 -0.83 0.00 | 29.76 -0.79 0.00 | 28.28 -0.81 0.00 | 27.19 -0.81 -0.01 | 28.40 -0.82 -0.03 | 29.35 -0.81 -0.03 | 32.92 -0.84 0.00 | 45.60 -1.07 0.00 | 47.60 -1.12 0.00 | 34.16 -0.87 0.00 | 28.04 -0.77 -0.20 | 28.16 -0.72 -0.05 |
| NINE_MILE_2 23744 | 34.64 -0.78 0.00 | 32.16 -0.79 0.00 | 29.88 -0.70 0.00 | 29.62 -0.70 0.00 | 30.15 -0.68 0.00 | 30.77 -0.66 0.00 | 29.35 -0.66 0.00 | 29.71 -0.70 0.00 | 31.62 -0.78 0.00 | 34.44 -0.85 0.00 | 34.13 -0.87 0.00 | 31.97 -0.85 0.00 | 31.19 -0.83 0.00 | 29.73 -0.82 0.00 | 28.28 -0.81 0.00 | 27.19 -0.81 -0.01 | 28.39 -0.82 -0.03 | 29.35 -0.81 -0.03 | 32.92 -0.84 0.00 | 45.60 -1.07 0.00 | 47.60 -1.12 0.00 | 34.16 -0.87 0.00 | 28.03 -0.77 -0.20 | 28.16 -0.72 -0.05 |
| NM_CAPITAL___DRP 24208 | 37.05 1.63 0.00 | 34.53 1.58 0.00 | 32.02 1.44 0.00 | 31.83 1.52 0.00 | 32.40 1.57 0.00 | 33.01 1.57 0.00 | 31.45 1.44 0.00 | 31.78 1.37 0.00 | 33.92 1.52 0.00 | 36.95 1.66 0.00 | 36.61 1.61 0.00 | 34.37 1.54 0.00 | 33.50 1.47 0.00 | 32.05 1.50 0.00 | 30.50 1.40 0.00 | 29.48 1.32 -0.17 | 31.30 1.40 -0.72 | 32.25 1.48 -0.65 | 35.38 1.62 0.00 | 48.72 2.05 0.00 | 51.01 2.29 0.00 | 36.75 1.72 0.00 | 34.23 1.49 -4.14 | 31.45 1.50 -1.12 |
| NM_CENTRAL___DRP 24181 | 35.39 -0.04 0.00 | 32.82 -0.13 0.00 | 30.46 -0.12 0.00 | 30.23 -0.09 0.00 | 30.80 -0.03 0.00 | 31.44 0.00 0.00 | 30.01 0.00 0.00 | 30.38 -0.03 0.00 | 32.33 -0.06 0.00 | 35.26 -0.04 0.00 | 34.93 -0.07 0.00 | 32.72 -0.10 0.00 | 31.90 -0.13 0.00 | 30.40 -0.15 0.00 | 28.90 -0.20 0.00 | 27.75 -0.25 -0.01 | 28.99 -0.23 -0.05 | 29.96 -0.21 -0.04 | 33.66 -0.10 0.00 | 46.62 -0.05 0.00 | 48.77 0.05 0.00 | 34.93 -0.10 0.00 | 28.70 -0.17 -0.26 | 28.73 -0.17 -0.07 |
| NM_FRONTIER___DRP 24179 | 34.93 -0.50 0.00 | 32.09 -0.86 0.00 | 30.03 -0.55 0.00 | 29.77 -0.54 0.00 | 30.34 -0.49 0.00 | 30.96 -0.47 0.00 | 28.66 -1.35 0.00 | 28.56 -1.86 0.00 | 29.74 -2.66 0.00 | 32.11 -3.18 0.00 | 31.71 -3.29 0.00 | 29.67 -3.15 0.00 | 29.30 -2.72 0.00 | 27.74 -2.81 0.00 | 26.33 -2.77 0.00 | 24.96 -3.05 -0.02 | 26.20 -3.06 -0.09 | 27.28 -2.92 -0.08 | 31.13 -2.63 0.00 | 43.45 -3.22 0.00 | 45.45 -3.26 0.00 | 32.16 -2.87 0.00 | 26.88 -2.23 -0.51 | 27.29 -1.67 -0.14 |
| NM_ST_REGIS___HYD 24053 | 33.90 -1.52 0.00 | 31.63 -1.32 0.00 | 29.24 -1.34 0.00 | 28.65 -1.67 0.00 | 28.86 -1.97 0.00 | 29.58 -1.85 0.00 | 28.27 -1.74 0.00 | 28.53 -1.89 0.00 | 30.62 -1.78 0.00 | 33.42 -1.87 0.00 | 33.50 -1.50 0.00 | 31.35 -1.48 0.00 | 30.62 -1.41 0.00 | 28.90 -1.65 0.00 | 27.41 -1.69 0.00 | 26.53 -1.46 0.00 | 27.57 -1.60 0.00 | 28.47 -1.66 0.00 | 32.04 -1.72 0.00 | 44.89 -1.77 0.00 | 46.28 -2.43 0.00 | 33.25 -1.79 0.00 | 27.06 -1.55 0.00 | 27.30 -1.53 0.00 |
| NORTHPORT___I 23551 | 39.10 3.68 0.00 | 36.51 3.56 0.00 | 34.01 3.42 0.00 | 33.86 3.55 0.00 | 34.53 3.70 0.00 | 35.40 3.96 0.00 | 37.18 3.99 -3.18 | 37.73 4.35 -2.97 | 41.04 4.67 -3.98 | 44.61 4.94 -4.38 | 44.59 4.83 -4.75 | 41.22 4.63 -3.76 | 37.54 4.48 -1.04 | 35.78 4.37 -0.85 | 34.17 4.25 -0.82 | 32.88 4.12 -0.78 | 34.48 4.29 -1.02 | 35.07 4.43 -0.52 | 38.49 4.73 -0.01 | 53.11 6.44 0.00 | 55.54 6.82 0.00 | 48.06 5.05 -7.98 | 41.52 4.21 -8.70 | 34.60 3.95 -1.82 |

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| NORTHPORT___2 23552 | 39.10 3.68 0.00 | 36.51 3.56 0.00 | 34.01 3.42 0.00 | 33.86 3.55 0.00 | 34.53 3.70 0.00 | 35.40 3.96 0.00 | 37.18 3.99 -3.18 | 37.73 4.35 -2.97 | 41.04 4.67 -3.98 | 44.61 4.94 -4.38 | 44.59 4.83 -4.75 | 41.22 4.63 -3.76 | 37.54 4.48 -1.04 | 35.78 4.37 -0.85 | 34.17 4.25 -0.82 | 32.88 4.12 -0.78 | 34.48 4.29 -1.02 | 35.07 4.43 -0.52 | 38.49 4.73 -0.01 | 53.11 6.44 0.00 | 55.54 6.82 0.00 | 48.06 5.05 -7.98 | 41.52 4.21 -8.70 | 34.60 3.95 -1.82 |
| NORTHPORT___3 23553 | 38.96 3.54 0.00 | 36.27 3.33 0.00 | 33.82 3.24 0.00 | 33.68 3.36 0.00 | 34.31 3.48 0.00 | 35.21 3.77 0.00 | 36.97 3.78 -3.18 | 37.46 4.08 -2.97 | 40.71 4.34 -3.98 | 44.33 4.66 -4.38 | 44.27 4.52 -4.75 | 40.92 4.33 -3.76 | 37.25 4.19 -1.04 | 35.53 4.12 -0.85 | 33.91 3.99 -0.82 | 32.66 3.89 -0.78 | 34.22 4.03 -1.02 | 34.77 4.13 -0.52 | 38.19 4.42 -0.01 | 52.69 6.02 0.00 | 55.10 6.38 0.00 | 47.78 4.76 -7.98 | 41.26 3.95 -8.70 | 34.34 3.69 -1.82 |
| NORTHPORT___4 23650 | 38.96 3.54 0.00 | 36.27 3.33 0.00 | 33.82 3.24 0.00 | 33.68 3.36 0.00 | 34.31 3.48 0.00 | 35.21 3.77 0.00 | 36.97 3.78 -3.18 | 37.46 4.08 -2.97 | 40.71 4.34 -3.98 | 44.33 4.66 -4.38 | 44.27 4.52 -4.75 | 40.92 4.33 -3.76 | 37.25 4.19 -1.04 | 35.53 4.12 -0.85 | 33.91 3.99 -0.82 | 32.66 3.89 -0.78 | 34.22 4.03 -1.02 | 34.77 4.13 -0.52 | 38.19 4.42 -0.01 | 52.69 6.02 0.00 | 55.10 6.38 0.00 | 47.78 4.76 -7.98 | 41.26 3.95 -8.70 | 34.34 3.69 -1.82 |
| NORTHPORT___IC 23718 | 39.10 3.68 0.00 | 36.51 3.56 0.00 | 34.01 3.42 0.00 | 33.86 3.55 0.00 | 34.53 3.70 0.00 | 35.40 3.96 0.00 | 37.18 3.99 -3.18 | 37.73 4.35 -2.97 | 41.04 4.67 -3.98 | 44.61 4.94 -4.38 | 44.59 4.83 -4.75 | 41.22 4.63 -3.76 | 37.54 4.48 -1.04 | 35.78 4.37 -0.85 | 34.17 4.25 -0.82 | 32.88 4.12 -0.78 | 34.48 4.29 -1.02 | 35.07 4.43 -0.52 | 38.49 4.73 -0.01 | 53.11 6.44 0.00 | 55.54 6.82 0.00 | 48.06 5.05 -7.98 | 41.52 4.21 -8.70 | 34.60 3.95 -1.82 |
| NPX_GEN_1385_PROXY 323591 | 39.49 4.07 0.00 | 36.97 4.02 0.00 | 34.44 3.85 0.00 | 34.29 3.97 0.00 | 34.96 4.13 0.00 | 35.84 4.40 0.00 | 37.81 4.62 -3.18 | 47.77 5.26 -12.09 | 54.57 5.64 -16.54 | 59.40 6.00 -18.11 | 60.21 5.85 -19.36 | 55.00 5.58 -16.60 | 54.65 5.41 -17.21 | 50.00 5.26 -14.19 | 42.50 5.09 -8.31 | 39.80 4.90 -6.91 | 44.60 5.14 -10.29 | 55.00 5.30 -19.57 | 63.36 5.74 -23.86 | 65.00 7.84 -10.49 | 60.00 8.24 -3.05 | 51.00 6.06 -9.90 | 45.00 5.04 -11.36 | 43.03 4.79 -9.42 |
| NPX_GEN_CSC 323557 | 40.06 4.64 0.00 | 37.39 4.45 0.00 | 34.83 4.25 0.00 | 34.65 4.34 0.00 | 35.36 4.53 0.00 | 36.21 4.78 0.00 | 37.93 4.74 -3.18 | 38.53 5.14 -2.97 | 41.95 5.57 -3.98 | 45.53 5.86 -4.38 | 45.42 5.67 -4.75 | 42.07 5.48 -3.76 | 38.34 5.28 -1.04 | 36.45 5.04 -0.85 | 34.81 4.89 -0.82 | 33.47 4.70 -0.78 | 35.09 4.90 -1.02 | 35.74 5.09 -0.52 | 39.41 5.64 -0.01 | 54.47 7.79 0.00 | 56.90 8.18 0.00 | 48.97 5.96 -7.98 | 42.20 4.89 -8.70 | 35.26 4.61 -1.82 |
| NSINS_S_GLNS_FALLS 23858 | 39.56 4.14 0.00 | 36.83 3.89 0.00 | 34.16 3.58 0.00 | 33.92 3.61 0.00 | 34.56 3.73 0.00 | 35.36 3.93 0.00 | 33.61 3.60 0.00 | 34.03 3.62 0.00 | 36.45 4.05 0.00 | 39.77 4.48 0.00 | 39.27 4.27 0.00 | 36.83 4.00 0.00 | 35.80 3.78 0.00 | 34.34 3.79 0.00 | 32.53 3.43 0.00 | 31.42 3.25 -0.18 | 33.44 3.50 -0.76 | 34.52 3.70 -0.68 | 38.01 4.25 0.00 | 52.22 5.55 0.00 | 54.81 6.09 0.00 | 39.35 4.31 0.00 | 36.49 3.52 -4.36 | 33.38 3.37 -1.19 |
| NUCOR_STEEL___DRP 24197 | 36.69 1.27 0.00 | 33.97 1.02 0.00 | 31.56 0.98 0.00 | 31.32 1.00 0.00 | 31.88 1.05 0.00 | 32.57 1.13 0.00 | 31.09 1.08 0.00 | 31.54 1.13 0.00 | 33.53 1.13 0.00 | 36.56 1.27 0.00 | 36.19 1.19 0.00 | 33.84 1.02 0.00 | 32.95 0.93 0.00 | 31.35 0.79 0.00 | 29.68 0.58 0.00 | 28.45 0.45 -0.02 | 29.83 0.58 -0.07 | 30.88 0.69 -0.06 | 34.81 1.05 0.00 | 48.35 1.68 0.00 | 50.62 1.90 0.00 | 36.12 1.09 0.00 | 29.70 0.69 -0.41 | 29.66 0.72 -0.11 |
| NYISO_LBMP_REFERENCE 24008 | 35.42 0.00 0.00 | 32.95 0.00 0.00 | 30.58 0.00 0.00 | 30.32 0.00 0.00 | 30.83 0.00 0.00 | 31.44 0.00 0.00 | 30.01 0.00 0.00 | 30.41 0.00 0.00 | 32.40 0.00 0.00 | 35.29 0.00 0.00 | 35.00 0.00 0.00 | 32.82 0.00 0.00 | 32.02 0.00 0.00 | 30.55 0.00 0.00 | 29.10 0.00 0.00 | 27.99 0.00 0.00 | 29.18 0.00 0.00 | 30.13 0.00 0.00 | 33.76 0.00 0.00 | 46.67 0.00 0.00 | 48.72 0.00 0.00 | 35.04 0.00 0.00 | 28.61 0.00 0.00 | 28.83 0.00 0.00 |
| NYPA_BRENTWD___GT 24164 | 39.56 4.14 0.00 | 36.90 3.95 0.00 | 34.37 3.79 0.00 | 34.23 3.91 0.00 | 34.90 4.07 0.00 | 35.77 4.34 0.00 | 37.51 4.32 -3.18 | 38.07 4.68 -2.97 | 41.42 5.05 -3.98 | 45.04 5.36 -4.38 | 44.93 5.18 -4.75 | 41.61 5.02 -3.76 | 37.93 4.87 -1.04 | 36.11 4.70 -0.85 | 34.46 4.54 -0.82 | 33.16 4.39 -0.78 | 34.77 4.58 -1.02 | 35.40 4.76 -0.52 | 38.93 5.17 -0.01 | 53.58 6.91 0.00 | 55.98 7.26 0.00 | 48.38 5.36 -7.98 | 41.83 4.52 -8.70 | 34.89 4.24 -1.82 |
| NYPA_GOWANUS___GT5 24156 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NYPA_GOWANUS___GT6 24157 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |
| NYPA_HARLEM__RVR__GT1 24160 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.58 3.00 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.94 3.53 0.00 | 35.96 3.56 0.00 | 39.10 3.81 0.00 | 38.78 3.78 0.00 | 36.60 3.77 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.40 3.77 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.74 5.02 0.00 | 39.59 4.55 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| NYPA_HARLEM__RVR__GT2 24161 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.58 3.00 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.94 3.53 0.00 | 35.96 3.56 0.00 | 39.10 3.81 0.00 | 38.78 3.78 0.00 | 36.60 3.77 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.40 3.77 -0.51 | 37.67 3.91 0.00 | 51.24 4.58 0.00 | 53.74 5.02 0.00 | 39.59 4.55 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| NYPA_KENT___GT 24152 | 38.96 3.54 0.00 | 36.21 3.26 0.00 | 33.64 3.06 0.00 | 33.53 3.21 0.00 | 34.10 3.27 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.31 4.02 0.00 | 38.99 3.99 0.00 | 36.69 3.87 0.00 | 35.90 3.87 0.00 | 34.40 3.85 0.00 | 32.86 3.76 0.00 | 31.80 3.67 -0.14 | 33.51 3.77 -0.57 | 34.52 3.89 -0.51 | 37.78 4.02 0.00 | 51.66 5.00 0.00 | 54.03 5.31 0.00 | 39.49 4.45 0.00 | 35.52 3.66 -3.25 | 33.06 3.34 -0.89 |
| NYPA_POUCH1___GT 24155 | 39.07 3.65 0.00 | 36.27 3.33 0.00 | 33.73 3.15 0.00 | 33.59 3.28 0.00 | 34.19 3.36 0.00 | 34.70 3.27 0.00 | 33.34 3.33 0.00 | 34.06 3.65 0.00 | 36.19 3.79 0.00 | 39.38 4.09 0.00 | 39.06 4.06 0.00 | 36.79 3.97 0.00 | 35.96 3.94 0.00 | 34.47 3.91 0.00 | 32.91 3.81 0.00 | 31.85 3.72 -0.14 | 33.60 3.85 -0.57 | 34.58 3.95 -0.51 | 37.88 4.12 0.00 | 51.80 5.13 0.00 | 54.17 5.46 0.00 | 39.63 4.59 0.00 | 35.61 3.75 -3.25 | 33.11 3.40 -0.89 |

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| NYPA_VERNON____GT2 24162 | 38.89 3.47 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.28 3.99 0.00 | 38.95 3.95 0.00 | 36.66 3.84 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.42 4.38 0.00 | 35.47 3.60 -3.25 | 33.03 3.31 -0.89 |
| NYPA_VERNON____GT3 24163 | 38.89 3.47 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.28 3.99 0.00 | 38.95 3.95 0.00 | 36.66 3.84 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.42 4.38 0.00 | 35.47 3.60 -3.25 | 33.03 3.31 -0.89 |
| NYPA____ASTORIA_CC1 323568 | 38.93 3.51 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.28 3.99 0.00 | 38.95 3.95 0.00 | 36.66 3.84 0.00 | 35.87 3.84 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.46 4.41 0.00 | 35.50 3.63 -3.25 | 33.03 3.31 -0.89 |
| NYPA____ASTORIA_CC2 323569 | 38.93 3.51 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.28 3.99 0.00 | 38.95 3.95 0.00 | 36.66 3.84 0.00 | 35.87 3.84 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.46 4.41 0.00 | 35.50 3.63 -3.25 | 33.03 3.31 -0.89 |
| NYPA____HOLTSVILL 23794 | 39.60 4.18 0.00 | 36.93 3.99 0.00 | 34.40 3.82 0.00 | 34.26 3.94 0.00 | 34.93 4.10 0.00 | 35.80 4.37 0.00 | 37.54 4.35 -3.18 | 38.10 4.71 -2.97 | 41.46 5.09 -3.98 | 45.04 5.36 -4.38 | 44.93 5.18 -4.75 | 41.61 5.02 -3.76 | 37.93 4.87 -1.04 | 36.08 4.67 -0.85 | 34.43 4.51 -0.82 | 33.13 4.36 -0.78 | 34.74 4.55 -1.02 | 35.37 4.73 -0.52 | 38.93 5.17 -0.01 | 53.72 7.05 0.00 | 56.18 7.45 0.00 | 48.48 5.46 -7.98 | 41.83 4.52 -8.70 | 34.91 4.27 -1.82 |
| NYPA____HELLGATE_GT1 24158 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.58 3.00 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.94 3.53 0.00 | 35.96 3.56 0.00 | 39.10 3.81 0.00 | 38.78 3.78 0.00 | 36.60 3.77 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.40 3.77 -0.51 | 37.67 3.91 0.00 | 51.29 4.62 0.00 | 53.79 5.07 0.00 | 39.63 4.59 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| NYPA____HELLGATE_GT2 24159 | 39.04 3.61 0.00 | 36.14 3.20 0.00 | 33.58 3.00 0.00 | 33.44 3.12 0.00 | 34.04 3.21 0.00 | 34.55 3.11 0.00 | 33.22 3.21 0.00 | 33.94 3.53 0.00 | 35.96 3.56 0.00 | 39.10 3.81 0.00 | 38.78 3.78 0.00 | 36.60 3.77 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.77 3.67 0.00 | 31.69 3.56 -0.14 | 33.42 3.68 -0.57 | 34.40 3.77 -0.51 | 37.67 3.91 0.00 | 51.29 4.62 0.00 | 53.79 5.07 0.00 | 39.63 4.59 0.00 | 35.61 3.75 -3.25 | 33.00 3.29 -0.89 |
| NYS_BARGE____HYD 23848 | 34.89 -0.53 0.00 | 32.09 -0.86 0.00 | 29.97 -0.61 0.00 | 29.68 -0.64 0.00 | 30.28 -0.55 0.00 | 30.90 -0.53 0.00 | 28.81 -1.20 0.00 | 28.86 -1.55 0.00 | 30.23 -2.17 0.00 | 32.72 -2.57 0.00 | 32.31 -2.69 0.00 | 30.23 -2.59 0.00 | 29.75 -2.27 0.00 | 28.20 -2.35 0.00 | 26.74 -2.36 0.00 | 25.38 -2.63 -0.02 | 26.61 -2.65 -0.09 | 27.70 -2.50 -0.08 | 31.63 -2.13 0.00 | 44.15 -2.52 0.00 | 46.24 -2.48 0.00 | 32.72 -2.31 0.00 | 27.21 -1.89 -0.49 | 27.43 -1.53 -0.13 |
| O.H._GEN_BRUCE 24063 | 34.50 -0.92 0.00 | 31.83 -1.12 0.00 | 29.67 -0.92 0.00 | 29.44 -0.88 0.00 | 30.00 -0.83 0.00 | 30.62 -0.82 0.00 | 28.72 -1.29 0.00 | 28.89 -1.52 0.00 | 30.39 -2.01 0.00 | 32.93 -2.36 0.00 | 32.55 -2.45 0.00 | 30.43 -2.39 0.00 | 29.85 -2.18 0.00 | 28.33 -2.23 0.00 | 26.89 -2.21 0.00 | 25.55 -2.46 -0.02 | 26.79 -2.48 -0.09 | 27.83 -2.38 -0.09 | 31.70 -2.06 0.00 | 44.15 -2.52 0.00 | 46.24 -2.48 0.00 | 32.83 -2.21 0.00 | 27.32 -1.83 -0.54 | 27.39 -1.59 -0.15 |
| OAK_ORCHARD____HYD 24046 | 35.07 -0.35 0.00 | 32.36 -0.59 0.00 | 30.09 -0.49 0.00 | 29.80 -0.52 0.00 | 30.43 -0.40 0.00 | 31.09 -0.35 0.00 | 29.38 -0.63 0.00 | 29.71 -0.70 0.00 | 31.39 -1.00 0.00 | 34.13 -1.16 0.00 | 33.74 -1.26 0.00 | 31.58 -1.25 0.00 | 30.90 -1.12 0.00 | 29.36 -1.19 0.00 | 27.82 -1.28 0.00 | 26.55 -1.46 -0.02 | 27.82 -1.43 -0.07 | 28.86 -1.32 -0.06 | 32.78 -0.98 0.00 | 45.74 -0.93 0.00 | 47.94 -0.78 0.00 | 34.09 -0.94 0.00 | 28.09 -0.92 -0.39 | 28.04 -0.89 -0.11 |
| OCC_CHEM____DRP 24175 | 34.96 -0.46 0.00 | 32.13 -0.82 0.00 | 30.06 -0.52 0.00 | 29.80 -0.52 0.00 | 30.37 -0.46 0.00 | 31.00 -0.44 0.00 | 28.75 -1.26 0.00 | 28.68 -1.73 0.00 | 29.90 -2.49 0.00 | 32.33 -2.96 0.00 | 31.92 -3.08 0.00 | 29.87 -2.95 0.00 | 29.46 -2.56 0.00 | 27.90 -2.66 0.00 | 26.48 -2.62 0.00 | 25.10 -2.91 -0.02 | 26.35 -2.92 -0.09 | 27.43 -2.77 -0.08 | 31.30 -2.46 0.00 | 43.68 -2.99 0.00 | 45.70 -3.02 0.00 | 32.34 -2.70 0.00 | 27.00 -2.12 -0.51 | 27.35 -1.61 -0.14 |
| OLIN_CORP_DRP 24177 | 34.54 -0.88 0.00 | 31.76 -1.18 0.00 | 29.67 -0.92 0.00 | 29.41 -0.91 0.00 | 29.97 -0.86 0.00 | 30.59 -0.85 0.00 | 28.45 -1.56 0.00 | 28.47 -1.95 0.00 | 29.77 -2.62 0.00 | 32.19 -3.11 0.00 | 31.82 -3.18 0.00 | 29.77 -3.05 0.00 | 29.30 -2.72 0.00 | 27.77 -2.78 0.00 | 26.36 -2.74 0.00 | 25.02 -2.99 -0.02 | 26.26 -3.00 -0.09 | 27.28 -2.92 -0.08 | 31.16 -2.60 0.00 | 43.45 -3.22 0.00 | 45.50 -3.22 0.00 | 32.23 -2.80 0.00 | 26.88 -2.23 -0.50 | 27.15 -1.82 -0.14 |
| OLIN_CORP_DSASP 323712 | 34.96 -0.46 0.00 | 32.13 -0.82 0.00 | 30.06 -0.52 0.00 | 29.80 -0.52 0.00 | 30.37 -0.46 0.00 | 31.00 -0.44 0.00 | 28.75 -1.26 0.00 | 28.68 -1.73 0.00 | 29.90 -2.49 0.00 | 32.33 -2.96 0.00 | 31.92 -3.08 0.00 | 29.87 -2.95 0.00 | 29.46 -2.56 0.00 | 27.90 -2.66 0.00 | 26.48 -2.62 0.00 | 25.10 -2.91 -0.02 | 26.35 -2.92 -0.09 | 27.43 -2.77 -0.08 | 31.30 -2.46 0.00 | 43.68 -2.99 0.00 | 45.70 -3.02 0.00 | 32.34 -2.70 0.00 | 27.00 -2.12 -0.51 | 27.35 -1.61 -0.14 |
| ONEIDA_HERK_LFGE 323681 | 36.06 0.64 0.00 | 33.51 0.56 0.00 | 31.07 0.49 0.00 | 30.80 0.48 0.00 | 31.35 0.52 0.00 | 32.03 0.60 0.00 | 30.67 0.66 0.00 | 31.11 0.70 0.00 | 33.17 0.78 0.00 | 36.17 0.88 0.00 | 35.84 0.84 0.00 | 33.51 0.69 0.00 | 32.63 0.61 0.00 | 31.10 0.55 0.00 | 29.59 0.49 0.00 | 28.47 0.48 0.00 | 29.67 0.50 0.00 | 30.67 0.54 0.00 | 34.37 0.61 0.00 | 47.74 1.07 0.00 | 49.89 1.17 0.00 | 35.63 0.60 0.00 | 29.06 0.46 0.00 | 29.32 0.49 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 35.63 0.21 0.00 | 33.05 0.10 0.00 | 30.67 0.09 0.00 | 30.44 0.12 0.00 | 30.99 0.15 0.00 | 31.62 0.19 0.00 | 30.22 0.21 0.00 | 30.63 0.21 0.00 | 32.59 0.20 0.00 | 35.54 0.25 0.00 | 35.21 0.21 0.00 | 32.99 0.16 0.00 | 32.12 0.10 0.00 | 30.65 0.09 0.00 | 29.13 0.03 0.00 | 27.98 -0.03 -0.01 | 29.23 0.00 -0.05 | 30.21 0.03 -0.05 | 33.93 0.17 0.00 | 47.00 0.33 0.00 | 49.16 0.44 0.00 | 35.18 0.14 0.00 | 28.95 0.03 -0.32 | 28.94 0.03 -0.09 |
| ONONDAGA____COGEN 23986 | 35.56 0.14 0.00 | 32.98 0.03 0.00 | 30.61 0.03 0.00 | 30.38 0.06 0.00 | 30.95 0.12 0.00 | 31.59 0.16 0.00 | 30.16 0.15 0.00 | 30.57 0.15 0.00 | 32.53 0.13 0.00 | 35.47 0.18 0.00 | 35.14 0.14 0.00 | 32.92 0.10 0.00 | 32.06 0.03 0.00 | 30.55 0.00 0.00 | 29.07 -0.03 0.00 | 27.89 -0.11 -0.01 | 29.18 -0.06 -0.06 | 30.15 -0.03 -0.05 | 33.86 0.10 0.00 | 46.90 0.23 0.00 | 49.06 0.34 0.00 | 35.11 0.07 0.00 | 28.91 -0.03 -0.33 | 28.89 -0.03 -0.09 |

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| ONTARIO___LFGE 23819 | 36.17 0.75 0.00 | 33.44 0.49 0.00 | 31.07 0.49 0.00 | 30.83 0.51 0.00 | 31.45 0.62 0.00 | 32.13 0.69 0.00 | 30.61 0.60 0.00 | 31.02 0.61 0.00 | 32.91 0.52 0.00 | 35.85 0.56 0.00 | 35.49 0.49 0.00 | 33.22 0.40 0.00 | 32.34 0.32 0.00 | 30.77 0.22 0.00 | 29.22 0.12 0.00 | 27.93 -0.08 -0.02 | 29.23 -0.03 -0.08 | 30.29 0.09 -0.07 | 34.23 0.47 0.00 | 47.60 0.93 0.00 | 49.79 1.07 0.00 | 35.46 0.42 0.00 | 29.21 0.14 -0.46 | 29.10 0.14 -0.12 |
| ORANGEVILLE_WT_PWR 323706 | 35.60 0.18 0.00 | 32.85 -0.10 0.00 | 30.61 0.03 0.00 | 30.35 0.03 0.00 | 30.92 0.09 0.00 | 31.59 0.16 0.00 | 29.74 -0.27 0.00 | 29.99 -0.43 0.00 | 31.59 -0.81 0.00 | 34.27 -1.02 0.00 | 33.88 -1.12 0.00 | 31.67 -1.15 0.00 | 31.00 -1.03 0.00 | 29.42 -1.13 0.00 | 27.93 -1.16 0.00 | 26.56 -1.46 -0.02 | 27.82 -1.46 -0.10 | 28.89 -1.32 -0.09 | 32.85 -0.91 0.00 | 45.74 -0.93 0.00 | 47.89 -0.83 0.00 | 33.99 -1.05 0.00 | 28.28 -0.92 -0.59 | 28.30 -0.69 -0.16 |
| OSWEGATCHIE___HYD 24044 | 34.78 -0.64 0.00 | 32.36 -0.59 0.00 | 29.97 -0.61 0.00 | 29.53 -0.79 0.00 | 29.94 -0.90 0.00 | 30.65 -0.78 0.00 | 29.35 -0.66 0.00 | 29.71 -0.70 0.00 | 31.81 -0.58 0.00 | 34.69 -0.60 0.00 | 34.51 -0.49 0.00 | 32.23 -0.59 0.00 | 31.41 -0.61 0.00 | 29.85 -0.70 0.00 | 28.34 -0.76 0.00 | 27.32 -0.67 0.00 | 28.48 -0.70 0.00 | 29.40 -0.72 0.00 | 32.99 -0.78 0.00 | 46.16 -0.51 0.00 | 47.89 -0.83 0.00 | 34.23 -0.80 0.00 | 27.89 -0.71 0.00 | 28.17 -0.66 0.00 |
| OSWEGO___5 23606 | 34.93 -0.50 0.00 | 32.42 -0.53 0.00 | 30.09 -0.49 0.00 | 29.83 -0.49 0.00 | 30.37 -0.46 0.00 | 31.00 -0.44 0.00 | 29.59 -0.42 0.00 | 29.96 -0.46 0.00 | 31.88 -0.52 0.00 | 34.72 -0.57 0.00 | 34.41 -0.60 0.00 | 32.23 -0.59 0.00 | 31.45 -0.58 0.00 | 29.97 -0.58 0.00 | 28.52 -0.58 0.00 | 27.38 -0.62 -0.01 | 28.60 -0.61 -0.04 | 29.56 -0.60 -0.04 | 33.19 -0.57 0.00 | 45.92 -0.75 0.00 | 47.99 -0.73 0.00 | 34.41 -0.63 0.00 | 28.29 -0.54 -0.23 | 28.37 -0.52 -0.06 |
| OSWEGO___6 23613 | 34.93 -0.50 0.00 | 32.42 -0.53 0.00 | 30.09 -0.49 0.00 | 29.83 -0.49 0.00 | 30.37 -0.46 0.00 | 31.00 -0.44 0.00 | 29.59 -0.42 0.00 | 29.96 -0.46 0.00 | 31.88 -0.52 0.00 | 34.72 -0.57 0.00 | 34.41 -0.60 0.00 | 32.23 -0.59 0.00 | 31.45 -0.58 0.00 | 29.97 -0.58 0.00 | 28.52 -0.58 0.00 | 27.38 -0.62 -0.01 | 28.60 -0.61 -0.04 | 29.56 -0.60 -0.04 | 33.19 -0.57 0.00 | 45.92 -0.75 0.00 | 47.99 -0.73 0.00 | 34.41 -0.63 0.00 | 28.29 -0.54 -0.23 | 28.37 -0.52 -0.06 |
| OUTOKUMPU-AB___DRP 24206 | 35.42 0.00 0.00 | 32.59 -0.36 0.00 | 30.43 -0.15 0.00 | 30.17 -0.15 0.00 | 30.74 -0.09 0.00 | 31.37 -0.06 0.00 | 29.32 -0.69 0.00 | 29.38 -1.03 0.00 | 30.78 -1.62 0.00 | 33.32 -1.98 0.00 | 32.90 -2.10 0.00 | 30.79 -2.04 0.00 | 30.26 -1.76 0.00 | 28.66 -1.89 0.00 | 27.21 -1.89 0.00 | 25.77 -2.24 -0.02 | 27.05 -2.22 -0.09 | 28.16 -2.05 -0.08 | 32.14 -1.62 0.00 | 44.85 -1.82 0.00 | 46.97 -1.75 0.00 | 33.21 -1.82 0.00 | 27.60 -1.52 -0.51 | 27.81 -1.15 -0.14 |
| OXBOW____ 24026 | 35.28 -0.14 0.00 | 32.42 -0.53 0.00 | 30.31 -0.28 0.00 | 30.04 -0.27 0.00 | 30.62 -0.21 0.00 | 31.25 -0.19 0.00 | 29.11 -0.90 0.00 | 29.14 -1.28 0.00 | 30.45 -1.94 0.00 | 32.93 -2.36 0.00 | 32.52 -2.48 0.00 | 30.43 -2.39 0.00 | 29.97 -2.05 0.00 | 28.39 -2.17 0.00 | 26.95 -2.15 0.00 | 25.52 -2.49 -0.02 | 26.79 -2.48 -0.09 | 27.89 -2.32 -0.08 | 31.84 -1.92 0.00 | 44.43 -2.24 0.00 | 46.53 -2.19 0.00 | 32.90 -2.14 0.00 | 27.37 -1.75 -0.51 | 27.64 -1.33 -0.14 |
| OXY_CHEM_DSASP 323612 | 34.96 -0.46 0.00 | 32.13 -0.82 0.00 | 30.06 -0.52 0.00 | 29.80 -0.52 0.00 | 30.37 -0.46 0.00 | 31.00 -0.44 0.00 | 28.75 -1.26 0.00 | 28.68 -1.73 0.00 | 29.90 -2.49 0.00 | 32.33 -2.96 0.00 | 31.92 -3.08 0.00 | 29.87 -2.95 0.00 | 29.46 -2.56 0.00 | 27.90 -2.66 0.00 | 26.48 -2.62 0.00 | 25.10 -2.91 -0.02 | 26.35 -2.92 -0.09 | 27.43 -2.77 -0.08 | 31.30 -2.46 0.00 | 43.68 -2.99 0.00 | 45.70 -3.02 0.00 | 32.34 -2.70 0.00 | 27.00 -2.12 -0.51 | 27.35 -1.61 -0.14 |
| PEEKSKILL____ 23653 | 38.47 3.05 0.00 | 35.78 2.83 0.00 | 33.24 2.66 0.00 | 33.08 2.76 0.00 | 33.67 2.83 0.00 | 34.30 2.86 0.00 | 32.89 2.88 0.00 | 33.61 3.19 0.00 | 35.77 3.37 0.00 | 38.93 3.64 0.00 | 38.57 3.57 0.00 | 36.24 3.41 0.00 | 35.35 3.33 0.00 | 33.86 3.30 0.00 | 32.30 3.20 0.00 | 31.26 3.13 -0.13 | 32.98 3.24 -0.56 | 33.95 3.31 -0.51 | 37.27 3.51 0.00 | 51.29 4.62 0.00 | 53.59 4.87 0.00 | 38.86 3.82 0.00 | 34.95 3.12 -3.22 | 32.56 2.85 -0.88 |
| PGE MADISON___WINDPWR 24146 | 39.10 3.68 0.00 | 36.31 3.36 0.00 | 33.67 3.09 0.00 | 33.41 3.09 0.00 | 34.10 3.27 0.00 | 34.89 3.46 0.00 | 33.46 3.45 0.00 | 34.00 3.59 0.00 | 36.22 3.82 0.00 | 39.45 4.16 0.00 | 38.92 3.92 0.00 | 36.27 3.45 0.00 | 35.23 3.20 0.00 | 33.55 3.00 0.00 | 31.83 2.73 0.00 | 30.52 2.49 -0.04 | 32.06 2.71 -0.17 | 33.17 2.89 -0.15 | 37.10 3.34 0.00 | 51.94 5.27 0.00 | 54.37 5.65 0.00 | 38.51 3.47 0.00 | 32.19 2.63 -0.95 | 31.94 2.85 -0.26 |
| PIERCEFIELD___HYD 23852 | 33.76 -1.66 0.00 | 31.47 -1.48 0.00 | 29.12 -1.47 0.00 | 28.56 -1.76 0.00 | 28.80 -2.04 0.00 | 29.52 -1.92 0.00 | 28.21 -1.80 0.00 | 28.47 -1.95 0.00 | 30.55 -1.85 0.00 | 33.32 -1.98 0.00 | 33.32 -1.68 0.00 | 31.18 -1.64 0.00 | 30.46 -1.57 0.00 | 28.84 -1.71 0.00 | 27.35 -1.75 0.00 | 26.48 -1.51 0.00 | 27.52 -1.66 0.00 | 28.41 -1.72 0.00 | 31.90 -1.86 0.00 | 44.66 -2.01 0.00 | 46.09 -2.63 0.00 | 33.11 -1.93 0.00 | 26.98 -1.63 0.00 | 27.27 -1.56 0.00 |
| PINELAWN_CC_1 323563 | 39.32 3.90 0.00 | 36.64 3.69 0.00 | 34.16 3.58 0.00 | 34.02 3.70 0.00 | 34.65 3.82 0.00 | 35.52 4.08 0.00 | 37.27 4.08 -3.18 | 37.49 4.10 -2.97 | 40.71 4.34 -3.98 | 44.30 4.62 -4.38 | 44.30 4.55 -4.75 | 41.28 4.69 -3.76 | 37.61 4.55 -1.04 | 35.84 4.43 -0.85 | 34.23 4.31 -0.82 | 32.91 4.14 -0.78 | 34.51 4.32 -1.02 | 35.10 4.46 -0.52 | 38.56 4.79 -0.01 | 52.78 6.11 0.00 | 55.10 6.38 0.00 | 47.78 4.76 -7.98 | 41.26 3.95 -8.70 | 34.34 3.69 -1.82 |
| PJM_GEN_HTP_PROXY 323702 | 38.72 3.29 0.00 | 36.01 3.06 0.00 | 33.49 2.91 0.00 | 33.32 3.00 0.00 | 33.91 3.08 0.00 | 34.55 3.11 0.00 | 33.16 3.15 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.24 3.95 0.00 | 38.89 3.88 0.00 | 36.53 3.71 0.00 | 35.67 3.65 0.00 | 34.19 3.63 0.00 | 32.68 3.58 0.00 | 31.60 3.47 -0.14 | 33.30 3.56 -0.57 | 34.31 3.67 -0.51 | 37.57 3.81 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.29 3.43 -3.25 | 32.83 3.11 -0.88 |
| PJM_GEN_KEystone 24065 | 36.94 1.52 0.00 | 34.30 1.35 0.00 | 31.90 1.31 0.00 | 31.71 1.40 0.00 | 32.28 1.45 0.00 | 32.91 1.48 0.00 | 31.39 1.38 0.00 | 31.96 1.55 0.00 | 33.89 1.49 0.00 | 36.88 1.59 0.00 | 36.51 1.50 0.00 | 34.23 1.41 0.00 | 33.40 1.38 0.00 | 31.87 1.31 0.00 | 30.35 1.25 0.00 | 29.20 1.12 -0.09 | 30.72 1.17 -0.38 | 31.73 1.27 -0.34 | 35.28 1.52 0.00 | 48.77 2.10 0.00 | 51.01 2.29 0.00 | 36.72 1.68 0.00 | 32.10 1.32 -2.17 | 30.63 1.21 -0.59 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 38.75 3.33 0.00 | 36.11 3.16 0.00 | 33.67 3.09 0.00 | 33.53 3.21 0.00 | 34.19 3.36 0.00 | 35.08 3.64 0.00 | 36.82 3.63 -3.18 | 37.31 3.92 -2.97 | 40.52 4.15 -3.98 | 44.12 4.45 -4.38 | 44.09 4.34 -4.75 | 40.69 4.10 -3.76 | 37.03 3.97 -1.04 | 35.35 3.94 -0.85 | 33.76 3.84 -0.82 | 32.49 3.72 -0.78 | 34.04 3.85 -1.02 | 34.59 3.95 -0.52 | 37.92 4.15 -0.01 | 52.36 5.69 0.00 | 54.71 5.99 0.00 | 47.54 4.52 -7.98 | 41.11 3.81 -8.70 | 34.19 3.54 -1.82 |
| PJM_GEN_VFT_PROXY 323633 | 38.50 3.08 0.00 | 35.81 2.87 0.00 | 33.30 2.72 0.00 | 33.17 2.85 0.00 | 33.76 2.93 0.00 | 34.39 2.95 0.00 | 33.04 3.03 0.00 | 33.79 3.38 0.00 | 35.90 3.50 0.00 | 39.03 3.74 0.00 | 38.71 3.71 0.00 | 36.40 3.58 0.00 | 35.55 3.52 0.00 | 34.10 3.54 0.00 | 32.56 3.46 0.00 | 31.54 3.41 -0.14 | 33.21 3.47 -0.57 | 34.22 3.58 -0.51 | 37.44 3.68 0.00 | 51.29 4.62 0.00 | 53.64 4.92 0.00 | 39.03 3.99 0.00 | 35.17 3.32 -3.25 | 32.68 2.97 -0.88 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| PLEASANTVLY___LBMP 24000 | 38.33 2.91 0.00 | 35.68 2.73 0.00 | 33.15 2.57 0.00 | 32.95 2.64 0.00 | 33.57 2.74 0.00 | 34.17 2.73 0.00 | 32.74 2.73 0.00 | 33.40 2.98 0.00 | 35.54 3.14 0.00 | 38.71 3.42 0.00 | 38.36 3.36 0.00 | 36.04 3.22 0.00 | 35.16 3.14 0.00 | 33.64 3.08 0.00 | 32.10 3.00 0.00 | 31.04 2.91 -0.14 | 32.77 3.01 -0.59 | 33.76 3.10 -0.53 | 37.03 3.27 0.00 | 51.01 4.34 0.00 | 53.30 4.58 0.00 | 38.61 3.58 0.00 | 34.89 2.92 -3.36 | 32.45 2.71 -0.91 |
| POLETTI____ 23519 | 38.72 3.29 0.00 | 35.98 3.03 0.00 | 33.46 2.87 0.00 | 33.32 3.00 0.00 | 33.91 3.08 0.00 | 34.55 3.11 0.00 | 33.16 3.15 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.68 3.58 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.34 3.70 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.29 3.43 -3.25 | 32.83 3.11 -0.88 |
| PORT_JEFF_3 23555 | 39.71 4.28 0.00 | 37.07 4.12 0.00 | 34.53 3.95 0.00 | 34.35 4.03 0.00 | 35.02 4.19 0.00 | 35.90 4.46 0.00 | 37.63 4.44 -3.18 | 38.22 4.84 -2.97 | 41.59 5.22 -3.98 | 45.11 5.43 -4.38 | 45.00 5.25 -4.75 | 41.71 5.12 -3.76 | 38.02 4.96 -1.04 | 36.17 4.76 -0.85 | 34.55 4.63 -0.82 | 33.22 4.45 -0.78 | 34.86 4.67 -1.02 | 35.46 4.82 -0.52 | 39.03 5.26 -0.01 | 53.86 7.18 0.00 | 56.27 7.55 0.00 | 48.55 5.53 -7.98 | 41.94 4.63 -8.70 | 35.00 4.35 -1.82 |
| PORT_JEFF_4 23616 | 39.71 4.28 0.00 | 37.07 4.12 0.00 | 34.53 3.95 0.00 | 34.35 4.03 0.00 | 35.02 4.19 0.00 | 35.90 4.46 0.00 | 37.63 4.44 -3.18 | 38.22 4.84 -2.97 | 41.59 5.22 -3.98 | 45.11 5.43 -4.38 | 45.00 5.25 -4.75 | 41.71 5.12 -3.76 | 38.02 4.96 -1.04 | 36.17 4.76 -0.85 | 34.55 4.63 -0.82 | 33.22 4.45 -0.78 | 34.86 4.67 -1.02 | 35.46 4.82 -0.52 | 39.03 5.26 -0.01 | 53.86 7.18 0.00 | 56.27 7.55 0.00 | 48.55 5.53 -7.98 | 41.94 4.63 -8.70 | 35.00 4.35 -1.82 |
| PORT_JEFF_IC 23713 | 39.81 4.39 0.00 | 37.17 4.22 0.00 | 34.62 4.04 0.00 | 34.44 4.12 0.00 | 35.12 4.28 0.00 | 35.99 4.56 0.00 | 37.72 4.53 -3.18 | 38.28 4.90 -2.97 | 41.69 5.31 -3.98 | 45.14 5.47 -4.38 | 45.04 5.29 -4.75 | 41.84 5.25 -3.76 | 38.12 5.06 -1.04 | 36.27 4.86 -0.85 | 34.63 4.71 -0.82 | 33.30 4.53 -0.78 | 34.95 4.76 -1.02 | 35.56 4.91 -0.52 | 39.17 5.40 -0.01 | 53.91 7.23 0.00 | 56.37 7.65 0.00 | 48.59 5.57 -7.98 | 42.03 4.72 -8.70 | 35.09 4.44 -1.82 |
| PPL PILGRIM_ST_GT1 24216 | 39.56 4.14 0.00 | 36.90 3.95 0.00 | 34.37 3.79 0.00 | 34.23 3.91 0.00 | 34.90 4.07 0.00 | 35.77 4.34 0.00 | 37.51 4.32 -3.18 | 38.07 4.68 -2.97 | 41.42 5.05 -3.98 | 45.04 5.36 -4.38 | 44.93 5.18 -4.75 | 41.61 5.02 -3.76 | 37.93 4.87 -1.04 | 36.11 4.70 -0.85 | 34.46 4.54 -0.82 | 33.16 4.39 -0.78 | 34.77 4.58 -1.02 | 35.40 4.76 -0.52 | 38.93 5.17 -0.01 | 53.58 6.91 0.00 | 55.98 7.26 0.00 | 48.38 5.36 -7.98 | 41.83 4.52 -8.70 | 34.89 4.24 -1.82 |
| PPL PILGRIM_ST_GT2 24217 | 39.56 4.14 0.00 | 36.90 3.95 0.00 | 34.37 3.79 0.00 | 34.23 3.91 0.00 | 34.90 4.07 0.00 | 35.77 4.34 0.00 | 37.51 4.32 -3.18 | 38.07 4.68 -2.97 | 41.42 5.05 -3.98 | 45.04 5.36 -4.38 | 44.93 5.18 -4.75 | 41.61 5.02 -3.76 | 37.93 4.87 -1.04 | 36.11 4.70 -0.85 | 34.46 4.54 -0.82 | 33.16 4.39 -0.78 | 34.77 4.58 -1.02 | 35.40 4.76 -0.52 | 38.93 5.17 -0.01 | 53.58 6.91 0.00 | 55.98 7.26 0.00 | 48.38 5.36 -7.98 | 41.83 4.52 -8.70 | 34.89 4.24 -1.82 |
| PPL_SHRM_GT3 24213 | 39.96 4.54 0.00 | 37.30 4.35 0.00 | 34.74 4.16 0.00 | 34.59 4.28 0.00 | 35.27 4.44 0.00 | 36.12 4.68 0.00 | 37.87 4.68 -3.18 | 38.44 5.05 -2.97 | 41.88 5.51 -3.98 | 45.46 5.79 -4.38 | 45.32 5.57 -4.75 | 41.97 5.38 -3.76 | 38.25 5.19 -1.04 | 36.39 4.98 -0.85 | 34.72 4.80 -0.82 | 33.38 4.62 -0.78 | 35.04 4.84 -1.02 | 35.68 5.03 -0.52 | 39.31 5.54 -0.01 | 54.33 7.65 0.00 | 56.81 8.09 0.00 | 48.90 5.88 -7.98 | 42.14 4.84 -8.70 | 35.20 4.55 -1.82 |
| PPL_SHRM_GT4 24214 | 39.96 4.54 0.00 | 37.30 4.35 0.00 | 34.74 4.16 0.00 | 34.59 4.28 0.00 | 35.27 4.44 0.00 | 36.12 4.68 0.00 | 37.87 4.68 -3.18 | 38.44 5.05 -2.97 | 41.88 5.51 -3.98 | 45.46 5.79 -4.38 | 45.32 5.57 -4.75 | 41.97 5.38 -3.76 | 38.25 5.19 -1.04 | 36.39 4.98 -0.85 | 34.72 4.80 -0.82 | 33.38 4.62 -0.78 | 35.04 4.84 -1.02 | 35.68 5.03 -0.52 | 39.31 5.54 -0.01 | 54.33 7.65 0.00 | 56.81 8.09 0.00 | 48.90 5.88 -7.98 | 42.14 4.84 -8.70 | 35.20 4.55 -1.82 |
| PROJECT___ORANGE 1 24174 | 35.42 0.00 0.00 | 32.85 -0.10 0.00 | 30.49 -0.09 0.00 | 30.26 -0.06 0.00 | 30.80 -0.03 0.00 | 31.44 0.00 0.00 | 30.01 0.00 0.00 | 30.41 0.00 0.00 | 32.36 -0.03 0.00 | 35.26 -0.04 0.00 | 34.93 -0.07 0.00 | 32.72 -0.10 0.00 | 31.90 -0.13 0.00 | 30.43 -0.12 0.00 | 28.93 -0.17 0.00 | 27.75 -0.25 -0.01 | 29.02 -0.20 -0.05 | 29.99 -0.18 -0.04 | 33.69 -0.07 0.00 | 46.67 0.00 0.00 | 48.82 0.10 0.00 | 34.97 -0.07 0.00 | 28.70 -0.17 -0.27 | 28.76 -0.14 -0.07 |
| PROJECT___ORANGE 2 24166 | 35.42 0.00 0.00 | 32.85 -0.10 0.00 | 30.49 -0.09 0.00 | 30.26 -0.06 0.00 | 30.80 -0.03 0.00 | 31.44 0.00 0.00 | 30.01 0.00 0.00 | 30.41 0.00 0.00 | 32.36 -0.03 0.00 | 35.26 -0.04 0.00 | 34.93 -0.07 0.00 | 32.72 -0.10 0.00 | 31.90 -0.13 0.00 | 30.43 -0.12 0.00 | 28.93 -0.17 0.00 | 27.75 -0.25 -0.01 | 29.02 -0.20 -0.05 | 29.99 -0.18 -0.04 | 33.69 -0.07 0.00 | 46.67 0.00 0.00 | 48.82 0.10 0.00 | 34.97 -0.07 0.00 | 28.70 -0.17 -0.27 | 28.76 -0.14 -0.07 |
| PYRITES___HYD 24023 | 33.93 -1.49 0.00 | 31.63 -1.32 0.00 | 29.24 -1.34 0.00 | 28.68 -1.64 0.00 | 28.92 -1.91 0.00 | 29.64 -1.79 0.00 | 28.33 -1.68 0.00 | 28.62 -1.79 0.00 | 30.75 -1.65 0.00 | 33.56 -1.73 0.00 | 33.53 -1.47 0.00 | 31.38 -1.44 0.00 | 30.65 -1.38 0.00 | 29.00 -1.56 0.00 | 27.53 -1.57 0.00 | 26.62 -1.37 0.00 | 27.69 -1.49 0.00 | 28.59 -1.54 0.00 | 32.07 -1.69 0.00 | 44.94 -1.73 0.00 | 46.43 -2.29 0.00 | 33.29 -1.75 0.00 | 27.12 -1.49 0.00 | 27.42 -1.41 0.00 |
| RAMAPO___LBMP 323565 | 38.47 3.05 0.00 | 35.78 2.83 0.00 | 33.24 2.66 0.00 | 33.08 2.76 0.00 | 33.67 2.83 0.00 | 34.30 2.86 0.00 | 32.89 2.88 0.00 | 33.61 3.19 0.00 | 35.77 3.37 0.00 | 38.93 3.64 0.00 | 38.57 3.57 0.00 | 36.24 3.41 0.00 | 35.35 3.33 0.00 | 33.83 3.27 0.00 | 32.27 3.17 0.00 | 31.23 3.11 -0.13 | 32.94 3.21 -0.55 | 33.90 3.28 -0.49 | 37.24 3.48 0.00 | 51.29 4.62 0.00 | 53.64 4.92 0.00 | 38.86 3.82 0.00 | 34.85 3.09 -3.15 | 32.54 2.85 -0.86 |
| RANKINE____ 23646 | 35.28 -0.14 0.00 | 32.49 -0.46 0.00 | 30.31 -0.28 0.00 | 30.04 -0.27 0.00 | 30.62 -0.21 0.00 | 31.25 -0.19 0.00 | 29.35 -0.66 0.00 | 29.53 -0.88 0.00 | 31.07 -1.33 0.00 | 33.67 -1.62 0.00 | 33.29 -1.71 0.00 | 31.11 -1.71 0.00 | 30.52 -1.50 0.00 | 28.90 -1.65 0.00 | 27.44 -1.66 0.00 | 26.05 -1.96 -0.02 | 27.32 -1.95 -0.09 | 28.40 -1.81 -0.08 | 32.37 -1.39 0.00 | 45.17 -1.50 0.00 | 47.30 -1.41 0.00 | 33.50 -1.54 0.00 | 27.80 -1.34 -0.54 | 27.88 -1.10 -0.15 |
| RAVENSWOOD_GT2_1 24244 | 38.75 3.33 0.00 | 36.01 3.06 0.00 | 33.49 2.91 0.00 | 33.35 3.03 0.00 | 33.94 3.11 0.00 | 34.55 3.11 0.00 | 33.19 3.18 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.68 3.58 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.31 3.67 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.32 3.46 -3.25 | 32.85 3.14 -0.88 |
| RAVENSWOOD_GT2_2 24245 | 38.75 3.33 0.00 | 36.01 3.06 0.00 | 33.49 2.91 0.00 | 33.35 3.03 0.00 | 33.94 3.11 0.00 | 34.55 3.11 0.00 | 33.19 3.18 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.68 3.58 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.31 3.67 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.32 3.46 -3.25 | 32.85 3.14 -0.88 |

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| RAVENSWOOD_GT2_3 24246 | 38.75 3.33 0.00 | 36.04 3.10 0.00 | 33.52 2.94 0.00 | 33.35 3.03 0.00 | 33.94 3.11 0.00 | 34.58 3.14 0.00 | 33.19 3.18 0.00 | 33.94 3.53 0.00 | 36.06 3.66 0.00 | 39.24 3.95 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.71 3.61 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.34 3.70 -0.51 | 37.61 3.85 0.00 | 51.66 5.00 0.00 | 53.98 5.26 0.00 | 39.24 4.20 0.00 | 35.32 3.46 -3.25 | 32.85 3.14 -0.88 |
| RAVENSWOOD_GT2_4 24247 | 38.75 3.33 0.00 | 36.04 3.10 0.00 | 33.52 2.94 0.00 | 33.35 3.03 0.00 | 33.94 3.11 0.00 | 34.58 3.14 0.00 | 33.19 3.18 0.00 | 33.94 3.53 0.00 | 36.06 3.66 0.00 | 39.24 3.95 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.71 3.61 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.34 3.70 -0.51 | 37.61 3.85 0.00 | 51.66 5.00 0.00 | 53.98 5.26 0.00 | 39.24 4.20 0.00 | 35.32 3.46 -3.25 | 32.85 3.14 -0.88 |
| RAVENSWOOD_GT3_1 24248 | 38.75 3.33 0.00 | 36.01 3.06 0.00 | 33.49 2.91 0.00 | 33.35 3.03 0.00 | 33.94 3.11 0.00 | 34.55 3.11 0.00 | 33.19 3.18 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.68 3.58 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.31 3.67 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.32 3.46 -3.25 | 32.85 3.14 -0.88 |
| RAVENSWOOD_GT3_2 24249 | 38.75 3.33 0.00 | 36.01 3.06 0.00 | 33.49 2.91 0.00 | 33.35 3.03 0.00 | 33.94 3.11 0.00 | 34.55 3.11 0.00 | 33.19 3.18 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.68 3.58 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.31 3.67 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.32 3.46 -3.25 | 32.85 3.14 -0.88 |
| RAVENSWOOD_GT3_3 24250 | 38.79 3.37 0.00 | 36.04 3.10 0.00 | 33.52 2.94 0.00 | 33.38 3.06 0.00 | 33.98 3.15 0.00 | 34.61 3.17 0.00 | 33.22 3.21 0.00 | 33.94 3.53 0.00 | 36.09 3.69 0.00 | 39.28 3.99 0.00 | 38.92 3.92 0.00 | 36.60 3.77 0.00 | 35.74 3.71 0.00 | 34.25 3.70 0.00 | 32.71 3.61 0.00 | 31.65 3.53 -0.14 | 33.36 3.62 -0.57 | 34.37 3.73 -0.51 | 37.64 3.88 0.00 | 51.66 5.00 0.00 | 54.03 5.31 0.00 | 39.27 4.24 0.00 | 35.35 3.49 -3.25 | 32.88 3.17 -0.88 |
| RAVENSWOOD_GT3_4 24251 | 38.79 3.37 0.00 | 36.04 3.10 0.00 | 33.52 2.94 0.00 | 33.38 3.06 0.00 | 33.98 3.15 0.00 | 34.61 3.17 0.00 | 33.22 3.21 0.00 | 33.94 3.53 0.00 | 36.09 3.69 0.00 | 39.28 3.99 0.00 | 38.92 3.92 0.00 | 36.60 3.77 0.00 | 35.74 3.71 0.00 | 34.25 3.70 0.00 | 32.71 3.61 0.00 | 31.65 3.53 -0.14 | 33.36 3.62 -0.57 | 34.37 3.73 -0.51 | 37.64 3.88 0.00 | 51.66 5.00 0.00 | 54.03 5.31 0.00 | 39.27 4.24 0.00 | 35.35 3.49 -3.25 | 32.88 3.17 -0.88 |
| RAVENSWOOD_GT_1 23729 | 38.89 3.47 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.50 3.18 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.12 3.72 0.00 | 39.28 3.99 0.00 | 38.95 3.95 0.00 | 36.66 3.84 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.86 3.76 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.42 4.38 0.00 | 35.47 3.60 -3.25 | 33.03 3.31 -0.89 |
| RAVENSWOOD_GT_10 24258 | 38.72 3.29 0.00 | 36.01 3.06 0.00 | 33.49 2.91 0.00 | 33.32 3.00 0.00 | 33.94 3.11 0.00 | 34.55 3.11 0.00 | 33.19 3.18 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.19 3.63 0.00 | 32.68 3.58 0.00 | 31.60 3.47 -0.14 | 33.33 3.59 -0.57 | 34.31 3.67 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.29 3.43 -3.25 | 32.85 3.14 -0.88 |
| RAVENSWOOD_GT_11 24259 | 38.72 3.29 0.00 | 36.01 3.06 0.00 | 33.49 2.91 0.00 | 33.32 3.00 0.00 | 33.94 3.11 0.00 | 34.55 3.11 0.00 | 33.19 3.18 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.19 3.63 0.00 | 32.68 3.58 0.00 | 31.60 3.47 -0.14 | 33.33 3.59 -0.57 | 34.31 3.67 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.29 3.43 -3.25 | 32.85 3.14 -0.88 |
| RAVENSWOOD_GT_4 24252 | 38.72 3.29 0.00 | 36.01 3.06 0.00 | 33.46 2.87 0.00 | 33.32 3.00 0.00 | 33.91 3.08 0.00 | 34.55 3.11 0.00 | 33.16 3.15 0.00 | 33.88 3.47 0.00 | 36.02 3.63 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.53 3.71 0.00 | 35.67 3.65 0.00 | 34.19 3.63 0.00 | 32.65 3.55 0.00 | 31.60 3.47 -0.14 | 33.30 3.56 -0.57 | 34.31 3.67 -0.51 | 37.57 3.81 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.17 4.13 0.00 | 35.29 3.43 -3.25 | 32.83 3.11 -0.88 |
| RAVENSWOOD_GT_5 24254 | 38.72 3.29 0.00 | 36.01 3.06 0.00 | 33.46 2.87 0.00 | 33.32 3.00 0.00 | 33.91 3.08 0.00 | 34.55 3.11 0.00 | 33.16 3.15 0.00 | 33.88 3.47 0.00 | 36.02 3.63 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.53 3.71 0.00 | 35.67 3.65 0.00 | 34.19 3.63 0.00 | 32.65 3.55 0.00 | 31.60 3.47 -0.14 | 33.30 3.56 -0.57 | 34.31 3.67 -0.51 | 37.57 3.81 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.17 4.13 0.00 | 35.29 3.43 -3.25 | 32.83 3.11 -0.88 |
| RAVENSWOOD_GT_6 24253 | 38.72 3.29 0.00 | 36.01 3.06 0.00 | 33.46 2.87 0.00 | 33.32 3.00 0.00 | 33.91 3.08 0.00 | 34.55 3.11 0.00 | 33.16 3.15 0.00 | 33.88 3.47 0.00 | 36.02 3.63 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.53 3.71 0.00 | 35.67 3.65 0.00 | 34.19 3.63 0.00 | 32.65 3.55 0.00 | 31.60 3.47 -0.14 | 33.30 3.56 -0.57 | 34.31 3.67 -0.51 | 37.57 3.81 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.17 4.13 0.00 | 35.29 3.43 -3.25 | 32.83 3.11 -0.88 |
| RAVENSWOOD_GT_7 24255 | 38.72 3.29 0.00 | 36.01 3.06 0.00 | 33.46 2.87 0.00 | 33.32 3.00 0.00 | 33.91 3.08 0.00 | 34.55 3.11 0.00 | 33.16 3.15 0.00 | 33.88 3.47 0.00 | 36.02 3.63 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.53 3.71 0.00 | 35.67 3.65 0.00 | 34.19 3.63 0.00 | 32.65 3.55 0.00 | 31.60 3.47 -0.14 | 33.30 3.56 -0.57 | 34.31 3.67 -0.51 | 37.57 3.81 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.17 4.13 0.00 | 35.29 3.43 -3.25 | 32.83 3.11 -0.88 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 38.72 3.29 0.00 | 36.01 3.06 0.00 | 33.49 2.91 0.00 | 33.32 3.00 0.00 | 33.94 3.11 0.00 | 34.55 3.11 0.00 | 33.19 3.18 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.19 3.63 0.00 | 32.68 3.58 0.00 | 31.60 3.47 -0.14 | 33.33 3.59 -0.57 | 34.31 3.67 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.29 3.43 -3.25 | 32.85 3.14 -0.88 |
| RAVENSWOOD_GT_9 24257 | 38.72 3.29 0.00 | 36.01 3.06 0.00 | 33.49 2.91 0.00 | 33.32 3.00 0.00 | 33.94 3.11 0.00 | 34.55 3.11 0.00 | 33.19 3.18 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.19 3.63 0.00 | 32.68 3.58 0.00 | 31.60 3.47 -0.14 | 33.33 3.59 -0.57 | 34.31 3.67 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.29 3.43 -3.25 | 32.85 3.14 -0.88 |
| RAVENSWOOD____I 23533 | 38.89 3.47 0.00 | 36.14 3.20 0.00 | 33.61 3.03 0.00 | 33.47 3.15 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.00 3.59 0.00 | 36.12 3.72 0.00 | 39.24 3.95 0.00 | 38.92 3.92 0.00 | 36.66 3.84 0.00 | 35.83 3.81 0.00 | 34.37 3.82 0.00 | 32.83 3.73 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.42 4.38 0.00 | 35.47 3.60 -3.25 | 33.00 3.29 -0.89 |

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| RAVENSWOOD___2 23534 | 38.64 3.22 0.00 | 35.95 3.00 0.00 | 33.52 2.94 0.00 | 33.38 3.06 0.00 | 33.98 3.15 0.00 | 34.48 3.05 0.00 | 33.25 3.24 0.00 | 33.91 3.50 0.00 | 35.93 3.53 0.00 | 38.96 3.67 0.00 | 38.71 3.71 0.00 | 36.47 3.64 0.00 | 35.67 3.65 0.00 | 34.25 3.70 0.00 | 32.77 3.67 0.00 | 31.71 3.58 -0.14 | 33.42 3.68 -0.57 | 34.34 3.70 -0.51 | 37.47 3.71 0.00 | 51.19 4.53 0.00 | 53.54 4.82 0.00 | 39.14 4.10 0.00 | 35.29 3.43 -3.25 | 32.94 3.23 -0.89 |
| RAVENSWOOD___3 23535 | 38.75 3.33 0.00 | 36.01 3.06 0.00 | 33.49 2.91 0.00 | 33.35 3.03 0.00 | 33.94 3.11 0.00 | 34.55 3.11 0.00 | 33.19 3.18 0.00 | 33.91 3.50 0.00 | 36.06 3.66 0.00 | 39.21 3.92 0.00 | 38.89 3.88 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.68 3.58 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.31 3.67 -0.51 | 37.61 3.85 0.00 | 51.61 4.94 0.00 | 53.98 5.26 0.00 | 39.20 4.17 0.00 | 35.32 3.46 -3.25 | 32.85 3.14 -0.88 |
| RAVENSWOOD___4 23820 | 38.86 3.43 0.00 | 36.11 3.16 0.00 | 33.61 3.03 0.00 | 33.47 3.15 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.00 3.59 0.00 | 36.09 3.69 0.00 | 39.24 3.95 0.00 | 38.92 3.92 0.00 | 36.66 3.84 0.00 | 35.83 3.81 0.00 | 34.34 3.79 0.00 | 32.83 3.73 0.00 | 31.77 3.64 -0.57 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.67 3.91 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.38 4.34 0.00 | 35.44 3.58 -3.25 | 33.00 3.29 -0.89 |
| RCPI_TRUST___DRP 24196 | 38.75 3.33 0.00 | 36.04 3.10 0.00 | 33.49 2.91 0.00 | 33.35 3.03 0.00 | 33.94 3.11 0.00 | 34.58 3.14 0.00 | 33.19 3.18 0.00 | 33.94 3.53 0.00 | 36.09 3.69 0.00 | 39.24 3.95 0.00 | 38.92 3.92 0.00 | 36.56 3.74 0.00 | 35.71 3.68 0.00 | 34.22 3.66 0.00 | 32.71 3.61 0.00 | 31.62 3.50 -0.14 | 33.33 3.59 -0.57 | 34.34 3.70 -0.51 | 37.61 3.85 0.00 | 51.66 5.00 0.00 | 54.03 5.31 0.00 | 39.24 4.20 0.00 | 35.32 3.46 -3.25 | 32.85 3.14 -0.88 |
| RENSSELAER___COGEN 23796 | 36.94 1.52 0.00 | 34.43 1.48 0.00 | 31.96 1.38 0.00 | 31.74 1.43 0.00 | 32.31 1.48 0.00 | 32.91 1.48 0.00 | 31.39 1.38 0.00 | 31.66 1.25 0.00 | 33.79 1.39 0.00 | 36.81 1.52 0.00 | 36.47 1.47 0.00 | 34.23 1.41 0.00 | 33.37 1.34 0.00 | 31.90 1.34 0.00 | 30.38 1.28 0.00 | 29.39 1.23 -0.17 | 31.21 1.31 -0.71 | 32.13 1.36 -0.64 | 35.24 1.48 0.00 | 48.54 1.87 0.00 | 50.81 2.09 0.00 | 36.62 1.58 0.00 | 34.04 1.34 -4.09 | 31.35 1.41 -1.11 |
| REVERE_CPPR_DRP 24186 | 36.45 1.03 0.00 | 33.84 0.89 0.00 | 31.41 0.83 0.00 | 31.14 0.82 0.00 | 31.69 0.86 0.00 | 32.38 0.94 0.00 | 30.97 0.96 0.00 | 31.42 1.00 0.00 | 33.50 1.10 0.00 | 36.53 1.23 0.00 | 36.15 1.15 0.00 | 33.81 0.98 0.00 | 32.92 0.90 0.00 | 31.41 0.85 0.00 | 29.85 0.76 0.00 | 28.69 0.70 0.00 | 29.95 0.76 -0.01 | 30.95 0.81 -0.01 | 34.70 0.94 0.00 | 48.26 1.59 0.00 | 50.42 1.70 0.00 | 35.98 0.95 0.00 | 29.39 0.72 -0.07 | 29.65 0.81 -0.02 |
| RIVERBAY____ 323610 | 39.00 3.58 0.00 | 36.11 3.16 0.00 | 33.55 2.97 0.00 | 33.44 3.12 0.00 | 34.01 3.18 0.00 | 34.52 3.08 0.00 | 33.25 3.24 0.00 | 33.94 3.53 0.00 | 35.99 3.60 0.00 | 39.17 3.88 0.00 | 38.89 3.88 0.00 | 36.66 3.84 0.00 | 35.87 3.84 0.00 | 34.40 3.85 0.00 | 32.80 3.70 0.00 | 31.74 3.61 -0.14 | 33.45 3.71 -0.57 | 34.46 3.83 -0.51 | 37.71 3.95 0.00 | 51.47 4.81 0.00 | 53.88 5.16 0.00 | 39.67 4.62 0.00 | 35.61 3.75 -3.25 | 33.03 3.31 -0.89 |
| ROCHESTER_9_IC 23652 | 35.17 -0.25 0.00 | 32.42 -0.53 0.00 | 30.15 -0.43 0.00 | 29.86 -0.45 0.00 | 30.49 -0.34 0.00 | 31.15 -0.28 0.00 | 29.44 -0.57 0.00 | 29.77 -0.64 0.00 | 31.49 -0.91 0.00 | 34.23 -1.06 0.00 | 33.85 -1.15 0.00 | 31.67 -1.15 0.00 | 31.00 -1.03 0.00 | 29.42 -1.13 0.00 | 27.88 -1.22 0.00 | 26.61 -1.40 -0.02 | 27.87 -1.37 -0.07 | 28.92 -1.26 -0.06 | 32.88 -0.88 0.00 | 45.87 -0.79 0.00 | 48.08 -0.63 0.00 | 34.20 -0.84 0.00 | 28.17 -0.83 -0.39 | 28.13 -0.81 -0.11 |
| ROSETON___1 23587 | 38.22 2.80 0.00 | 35.59 2.64 0.00 | 33.06 2.48 0.00 | 32.86 2.55 0.00 | 33.48 2.65 0.00 | 34.08 2.64 0.00 | 32.65 2.64 0.00 | 33.30 2.89 0.00 | 35.44 3.04 0.00 | 38.61 3.32 0.00 | 38.26 3.26 0.00 | 35.91 3.08 0.00 | 35.03 3.01 0.00 | 33.52 2.96 0.00 | 32.01 2.91 0.00 | 30.95 2.83 -0.13 | 32.66 2.92 -0.56 | 33.62 2.98 -0.51 | 36.93 3.17 0.00 | 50.87 4.20 0.00 | 53.20 4.48 0.00 | 38.51 3.47 0.00 | 34.67 2.83 -3.23 | 32.33 2.62 -0.88 |
| ROSETON___2 23588 | 38.22 2.80 0.00 | 35.59 2.64 0.00 | 33.06 2.48 0.00 | 32.86 2.55 0.00 | 33.48 2.65 0.00 | 34.08 2.64 0.00 | 32.65 2.64 0.00 | 33.30 2.89 0.00 | 35.44 3.04 0.00 | 38.61 3.32 0.00 | 38.26 3.26 0.00 | 35.91 3.08 0.00 | 35.03 3.01 0.00 | 33.52 2.96 0.00 | 32.01 2.91 0.00 | 30.95 2.83 -0.13 | 32.66 2.92 -0.56 | 33.62 2.98 -0.51 | 36.93 3.17 0.00 | 50.87 4.20 0.00 | 53.20 4.48 0.00 | 38.51 3.47 0.00 | 34.67 2.83 -3.23 | 32.33 2.62 -0.88 |
| RUSSELL___1 23602 | 35.35 -0.07 0.00 | 32.59 -0.36 0.00 | 30.28 -0.31 0.00 | 29.98 -0.33 0.00 | 30.65 -0.18 0.00 | 31.31 -0.13 0.00 | 29.59 -0.42 0.00 | 29.93 -0.49 0.00 | 31.65 -0.74 0.00 | 34.41 -0.88 0.00 | 34.06 -0.94 0.00 | 31.84 -0.98 0.00 | 31.16 -0.86 0.00 | 29.61 -0.95 0.00 | 28.02 -1.08 0.00 | 26.75 -1.26 -0.02 | 28.02 -1.22 -0.07 | 29.07 -1.11 -0.06 | 33.09 -0.67 0.00 | 46.20 -0.47 0.00 | 48.43 -0.29 0.00 | 34.41 -0.63 0.00 | 28.34 -0.66 -0.39 | 28.24 -0.69 -0.11 |
| RUSSELL___2 23532 | 35.35 -0.07 0.00 | 32.59 -0.36 0.00 | 30.28 -0.31 0.00 | 29.98 -0.33 0.00 | 30.65 -0.18 0.00 | 31.31 -0.13 0.00 | 29.59 -0.42 0.00 | 29.93 -0.49 0.00 | 31.65 -0.74 0.00 | 34.41 -0.88 0.00 | 34.06 -0.94 0.00 | 31.84 -0.98 0.00 | 31.16 -0.86 0.00 | 29.61 -0.95 0.00 | 28.02 -1.08 0.00 | 26.75 -1.26 -0.02 | 28.02 -1.22 -0.07 | 29.07 -1.11 -0.06 | 33.09 -0.67 0.00 | 46.20 -0.47 0.00 | 48.43 -0.29 0.00 | 34.41 -0.63 0.00 | 28.34 -0.66 -0.39 | 28.24 -0.69 -0.11 |
| RUSSELL___3 23549 | 35.35 -0.07 0.00 | 32.59 -0.36 0.00 | 30.28 -0.31 0.00 | 29.98 -0.33 0.00 | 30.65 -0.18 0.00 | 31.31 -0.13 0.00 | 29.59 -0.42 0.00 | 29.93 -0.49 0.00 | 31.65 -0.74 0.00 | 34.41 -0.88 0.00 | 34.06 -0.94 0.00 | 31.84 -0.98 0.00 | 31.16 -0.86 0.00 | 29.61 -0.95 0.00 | 28.02 -1.08 0.00 | 26.75 -1.26 -0.02 | 28.02 -1.22 -0.07 | 29.07 -1.11 -0.06 | 33.09 -0.67 0.00 | 46.20 -0.47 0.00 | 48.43 -0.29 0.00 | 34.41 -0.63 0.00 | 28.34 -0.66 -0.39 | 28.24 -0.69 -0.11 |
| RUSSELL___4 23556 | 35.35 -0.07 0.00 | 32.59 -0.36 0.00 | 30.28 -0.31 0.00 | 29.98 -0.33 0.00 | 30.65 -0.18 0.00 | 31.31 -0.13 0.00 | 29.59 -0.42 0.00 | 29.93 -0.49 0.00 | 31.65 -0.74 0.00 | 34.41 -0.88 0.00 | 34.06 -0.94 0.00 | 31.84 -0.98 0.00 | 31.16 -0.86 0.00 | 29.61 -0.95 0.00 | 28.02 -1.08 0.00 | 26.75 -1.26 -0.02 | 28.02 -1.22 -0.07 | 29.07 -1.11 -0.06 | 33.09 -0.67 0.00 | 46.20 -0.47 0.00 | 48.43 -0.29 0.00 | 34.41 -0.63 0.00 | 28.34 -0.66 -0.39 | 28.24 -0.69 -0.11 |
| RUSSELL___STATION 23914 | 35.35 -0.07 0.00 | 32.59 -0.36 0.00 | 30.28 -0.31 0.00 | 29.98 -0.33 0.00 | 30.65 -0.18 0.00 | 31.31 -0.13 0.00 | 29.59 -0.42 0.00 | 29.93 -0.49 0.00 | 31.65 -0.74 0.00 | 34.41 -0.88 0.00 | 34.06 -0.94 0.00 | 31.84 -0.98 0.00 | 31.16 -0.86 0.00 | 29.61 -0.95 0.00 | 28.02 -1.08 0.00 | 26.75 -1.26 -0.02 | 28.02 -1.22 -0.07 | 29.07 -1.11 -0.06 | 33.09 -0.67 0.00 | 46.20 -0.47 0.00 | 48.43 -0.29 0.00 | 34.41 -0.63 0.00 | 28.34 -0.66 -0.39 | 28.24 -0.69 -0.11 |
| S SALMON___HYD 24043 | 35.32 -0.11 0.00 | 32.78 -0.16 0.00 | 30.40 -0.18 0.00 | 30.14 -0.18 0.00 | 30.71 -0.12 0.00 | 31.37 -0.06 0.00 | 30.10 0.09 0.00 | 30.50 0.09 0.00 | 32.53 0.13 0.00 | 35.47 0.18 0.00 | 35.14 0.14 0.00 | 32.86 0.03 0.00 | 31.99 -0.03 0.00 | 30.49 -0.06 0.00 | 28.98 -0.12 0.00 | 27.83 -0.17 -0.01 | 29.07 -0.15 -0.04 | 30.07 -0.09 -0.03 | 33.73 -0.03 0.00 | 46.81 0.14 0.00 | 48.91 0.20 0.00 | 34.90 -0.14 0.00 | 28.62 -0.20 -0.21 | 28.74 -0.14 -0.06 |

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| SELKIRK___I 23801 | 37.02 1.60 0.00 | 34.50 1.55 0.00 | 32.02 1.44 0.00 | 31.80 1.49 0.00 | 32.40 1.57 0.00 | 32.98 1.54 0.00 | 31.45 1.44 0.00 | 31.45 1.03 0.00 | 33.53 1.13 0.00 | 36.53 1.23 0.00 | 36.19 1.19 0.00 | 33.97 1.15 0.00 | 33.11 1.09 0.00 | 31.65 1.10 0.00 | 30.15 1.05 0.00 | 29.17 1.01 -0.17 | 30.97 1.08 -0.71 | 31.88 1.12 -0.64 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.33 1.30 0.00 | 33.78 1.09 -4.09 | 31.41 1.47 -1.11 |
| SELKIRK___II 23799 | 37.02 1.60 0.00 | 34.50 1.55 0.00 | 32.02 1.44 0.00 | 31.80 1.49 0.00 | 32.37 1.54 0.00 | 32.98 1.54 0.00 | 31.45 1.44 0.00 | 31.45 1.03 0.00 | 33.53 1.13 0.00 | 36.53 1.23 0.00 | 36.19 1.19 0.00 | 33.97 1.15 0.00 | 33.11 1.09 0.00 | 31.65 1.10 0.00 | 30.15 1.05 0.00 | 29.17 1.01 -0.17 | 30.97 1.08 -0.71 | 31.88 1.12 -0.64 | 34.94 1.18 0.00 | 48.12 1.45 0.00 | 50.38 1.66 0.00 | 36.33 1.30 0.00 | 33.78 1.09 -4.09 | 31.38 1.44 -1.11 |
| SENECA OSWGO___HYD 24041 | 35.21 -0.21 0.00 | 32.68 -0.26 0.00 | 30.34 -0.25 0.00 | 30.07 -0.24 0.00 | 30.65 -0.18 0.00 | 31.28 -0.16 0.00 | 29.95 -0.06 0.00 | 30.32 -0.09 0.00 | 32.24 -0.16 0.00 | 35.15 -0.14 0.00 | 34.83 -0.17 0.00 | 32.59 -0.23 0.00 | 31.77 -0.26 0.00 | 30.28 -0.28 0.00 | 28.81 -0.29 0.00 | 27.64 -0.36 -0.01 | 28.90 -0.32 -0.04 | 29.86 -0.30 -0.04 | 33.53 -0.23 0.00 | 46.39 -0.28 0.00 | 48.48 -0.24 0.00 | 34.72 -0.32 0.00 | 28.51 -0.34 -0.25 | 28.61 -0.29 -0.07 |
| SENECA___ENERGY 23797 | 35.85 0.43 0.00 | 33.18 0.23 0.00 | 30.83 0.24 0.00 | 30.59 0.27 0.00 | 31.17 0.34 0.00 | 31.81 0.38 0.00 | 30.34 0.33 0.00 | 30.75 0.34 0.00 | 32.65 0.26 0.00 | 35.57 0.28 0.00 | 35.18 0.18 0.00 | 32.92 0.10 0.00 | 32.09 0.06 0.00 | 30.52 -0.03 0.00 | 28.98 -0.12 0.00 | 27.76 -0.25 -0.02 | 29.05 -0.20 -0.07 | 30.07 -0.12 -0.06 | 33.93 0.17 0.00 | 47.09 0.42 0.00 | 49.26 0.54 0.00 | 35.11 0.07 0.00 | 28.94 -0.09 -0.41 | 28.88 -0.06 -0.11 |
| SHOEMAKER___GT 23640 | 38.04 2.62 0.00 | 35.39 2.44 0.00 | 32.88 2.29 0.00 | 32.68 2.37 0.00 | 33.30 2.47 0.00 | 33.92 2.48 0.00 | 32.44 2.43 0.00 | 33.06 2.64 0.00 | 35.21 2.82 0.00 | 38.36 3.07 0.00 | 37.97 2.97 0.00 | 35.68 2.85 0.00 | 34.78 2.75 0.00 | 33.24 2.69 0.00 | 31.69 2.59 0.00 | 30.63 2.52 -0.12 | 32.29 2.60 -0.52 | 33.27 2.68 -0.47 | 36.63 2.87 0.00 | 50.63 3.96 0.00 | 52.86 4.14 0.00 | 38.19 3.15 0.00 | 34.13 2.55 -2.97 | 32.00 2.36 -0.81 |
| SHOREHAM_IC_1 23715 | 39.96 4.54 0.00 | 37.30 4.35 0.00 | 34.74 4.16 0.00 | 34.59 4.28 0.00 | 35.27 4.44 0.00 | 36.12 4.68 0.00 | 37.87 4.68 -3.18 | 38.44 5.05 -2.97 | 41.88 5.51 -3.98 | 45.46 5.79 -4.38 | 45.32 5.57 -4.75 | 41.97 5.38 -3.76 | 38.25 5.19 -1.04 | 36.39 4.98 -0.85 | 34.72 4.80 -0.82 | 33.38 4.62 -0.78 | 35.04 4.84 -1.02 | 35.68 5.03 -0.52 | 39.31 5.54 -0.01 | 54.33 7.65 0.00 | 56.81 8.09 0.00 | 48.90 5.88 -7.98 | 42.14 4.84 -8.70 | 35.20 4.55 -1.82 |
| SHOREHAM_IC_2 23716 | 39.96 4.54 0.00 | 37.30 4.35 0.00 | 34.74 4.16 0.00 | 34.59 4.28 0.00 | 35.27 4.44 0.00 | 36.12 4.68 0.00 | 37.87 4.68 -3.18 | 38.44 5.05 -2.97 | 41.88 5.51 -3.98 | 45.46 5.79 -4.38 | 45.32 5.57 -4.75 | 41.97 5.38 -3.76 | 38.25 5.19 -1.04 | 36.39 4.98 -0.85 | 34.72 4.80 -0.82 | 33.38 4.62 -0.78 | 35.04 4.84 -1.02 | 35.68 5.03 -0.52 | 39.31 5.54 -0.01 | 54.33 7.65 0.00 | 56.81 8.09 0.00 | 48.90 5.88 -7.98 | 42.14 4.84 -8.70 | 35.20 4.55 -1.82 |
| SISSONVILLE____ 23735 | 33.76 -1.66 0.00 | 31.47 -1.48 0.00 | 29.12 -1.47 0.00 | 28.56 -1.76 0.00 | 28.80 -2.04 0.00 | 29.52 -1.92 0.00 | 28.21 -1.80 0.00 | 28.47 -1.95 0.00 | 30.55 -1.85 0.00 | 33.32 -1.98 0.00 | 33.32 -1.68 0.00 | 31.18 -1.64 0.00 | 30.46 -1.57 0.00 | 28.84 -1.71 0.00 | 27.35 -1.75 0.00 | 26.48 -1.51 0.00 | 27.52 -1.66 0.00 | 28.41 -1.72 0.00 | 31.90 -1.86 0.00 | 44.66 -2.01 0.00 | 46.09 -2.63 0.00 | 33.11 -1.93 0.00 | 26.98 -1.63 0.00 | 27.27 -1.56 0.00 |
| SITHE_IND_GS1 24169 | 34.64 -0.78 0.00 | 32.16 -0.79 0.00 | 29.85 -0.73 0.00 | 29.59 -0.73 0.00 | 30.12 -0.71 0.00 | 30.74 -0.69 0.00 | 29.35 -0.66 0.00 | 29.68 -0.73 0.00 | 31.59 -0.81 0.00 | 34.37 -0.92 0.00 | 34.09 -0.91 0.00 | 31.94 -0.88 0.00 | 31.16 -0.86 0.00 | 29.70 -0.86 0.00 | 28.25 -0.84 0.00 | 27.16 -0.84 -0.01 | 28.37 -0.85 -0.04 | 29.31 -0.84 -0.03 | 32.88 -0.88 0.00 | 45.55 -1.12 0.00 | 47.55 -1.17 0.00 | 34.13 -0.91 0.00 | 28.01 -0.80 -0.20 | 28.13 -0.75 -0.05 |
| SITHE_IND_GS2 24170 | 34.64 -0.78 0.00 | 32.16 -0.79 0.00 | 29.85 -0.73 0.00 | 29.59 -0.73 0.00 | 30.12 -0.71 0.00 | 30.74 -0.69 0.00 | 29.35 -0.66 0.00 | 29.68 -0.73 0.00 | 31.59 -0.81 0.00 | 34.37 -0.92 0.00 | 34.09 -0.91 0.00 | 31.94 -0.88 0.00 | 31.16 -0.86 0.00 | 29.70 -0.86 0.00 | 28.25 -0.84 0.00 | 27.16 -0.84 -0.01 | 28.37 -0.85 -0.04 | 29.31 -0.84 -0.03 | 32.88 -0.88 0.00 | 45.55 -1.12 0.00 | 47.55 -1.17 0.00 | 34.13 -0.91 0.00 | 28.01 -0.80 -0.20 | 28.13 -0.75 -0.05 |
| SITHE_IND_GS3 24171 | 34.64 -0.78 0.00 | 32.16 -0.79 0.00 | 29.85 -0.73 0.00 | 29.59 -0.73 0.00 | 30.12 -0.71 0.00 | 30.74 -0.69 0.00 | 29.35 -0.66 0.00 | 29.68 -0.73 0.00 | 31.59 -0.81 0.00 | 34.37 -0.92 0.00 | 34.09 -0.91 0.00 | 31.94 -0.88 0.00 | 31.16 -0.86 0.00 | 29.70 -0.86 0.00 | 28.25 -0.84 0.00 | 27.16 -0.84 -0.01 | 28.37 -0.85 -0.04 | 29.31 -0.84 -0.03 | 32.88 -0.88 0.00 | 45.55 -1.12 0.00 | 47.55 -1.17 0.00 | 34.13 -0.91 0.00 | 28.01 -0.80 -0.20 | 28.13 -0.75 -0.05 |
| SITHE_IND_GS4 24172 | 34.64 -0.78 0.00 | 32.16 -0.79 0.00 | 29.85 -0.73 0.00 | 29.59 -0.73 0.00 | 30.12 -0.71 0.00 | 30.74 -0.69 0.00 | 29.35 -0.66 0.00 | 29.68 -0.73 0.00 | 31.59 -0.81 0.00 | 34.37 -0.92 0.00 | 34.09 -0.91 0.00 | 31.94 -0.88 0.00 | 31.16 -0.86 0.00 | 29.70 -0.86 0.00 | 28.25 -0.84 0.00 | 27.16 -0.84 -0.01 | 28.37 -0.85 -0.04 | 29.31 -0.84 -0.03 | 32.88 -0.88 0.00 | 45.55 -1.12 0.00 | 47.55 -1.17 0.00 | 34.13 -0.91 0.00 | 28.01 -0.80 -0.20 | 28.13 -0.75 -0.05 |
| SITHE___BATAVIA 24024 | 35.42 0.00 0.00 | 32.55 -0.39 0.00 | 30.37 -0.21 0.00 | 30.07 -0.24 0.00 | 30.71 -0.12 0.00 | 31.37 -0.06 0.00 | 29.38 -0.63 0.00 | 29.56 -0.85 0.00 | 31.07 -1.33 0.00 | 33.67 -1.62 0.00 | 33.25 -1.75 0.00 | 31.08 -1.74 0.00 | 30.55 -1.47 0.00 | 28.93 -1.62 0.00 | 27.41 -1.69 0.00 | 26.05 -1.96 -0.02 | 27.33 -1.93 -0.08 | 28.42 -1.78 -0.07 | 32.48 -1.28 0.00 | 45.45 -1.21 0.00 | 47.60 -1.12 0.00 | 33.71 -1.33 0.00 | 27.89 -1.17 -0.46 | 27.94 -1.01 -0.13 |
| SITHE___INDEPEND 23800 | 34.64 -0.78 0.00 | 32.16 -0.79 0.00 | 29.85 -0.73 0.00 | 29.59 -0.73 0.00 | 30.12 -0.71 0.00 | 30.74 -0.69 0.00 | 29.35 -0.66 0.00 | 29.68 -0.73 0.00 | 31.59 -0.81 0.00 | 34.37 -0.92 0.00 | 34.09 -0.91 0.00 | 31.94 -0.88 0.00 | 31.16 -0.86 0.00 | 29.70 -0.86 0.00 | 28.25 -0.84 0.00 | 27.16 -0.84 -0.01 | 28.37 -0.85 -0.04 | 29.31 -0.84 -0.03 | 32.88 -0.88 0.00 | 45.55 -1.12 0.00 | 47.55 -1.17 0.00 | 34.13 -0.91 0.00 | 28.01 -0.80 -0.20 | 28.13 -0.75 -0.05 |
| SITHE___MASSENA 23902 | 33.65 -1.77 0.00 | 31.37 -1.58 0.00 | 29.05 -1.53 0.00 | 28.53 -1.79 0.00 | 28.77 -2.07 0.00 | 29.42 -2.01 0.00 | 28.06 -1.95 0.00 | 28.31 -2.10 0.00 | 30.32 -2.07 0.00 | 33.07 -2.22 0.00 | 33.08 -1.93 0.00 | 31.02 -1.81 0.00 | 30.33 -1.70 0.00 | 28.75 -1.80 0.00 | 27.32 -1.78 0.00 | 26.42 -1.57 0.00 | 27.46 -1.72 0.00 | 28.32 -1.81 0.00 | 31.77 -1.99 0.00 | 44.29 -2.38 0.00 | 45.80 -2.92 0.00 | 33.00 -2.03 0.00 | 26.95 -1.66 0.00 | 27.18 -1.64 0.00 |
| SITHE___OGDNSBRG 24021 | 33.97 -1.45 0.00 | 31.66 -1.29 0.00 | 29.30 -1.28 0.00 | 28.74 -1.58 0.00 | 28.95 -1.88 0.00 | 29.68 -1.76 0.00 | 28.33 -1.68 0.00 | 28.62 -1.79 0.00 | 30.71 -1.69 0.00 | 33.53 -1.76 0.00 | 33.53 -1.47 0.00 | 31.38 -1.44 0.00 | 30.65 -1.38 0.00 | 29.03 -1.53 0.00 | 27.56 -1.54 0.00 | 26.68 -1.32 0.00 | 27.75 -1.43 0.00 | 28.62 -1.51 0.00 | 32.07 -1.69 0.00 | 44.89 -1.77 0.00 | 46.38 -2.34 0.00 | 33.29 -1.75 0.00 | 27.15 -1.46 0.00 | 27.44 -1.38 0.00 |

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| SITHE___STERLING 23777 | 36.20 0.78 0.00 | 33.61 0.66 0.00 | 31.19 0.61 0.00 | 30.92 0.61 0.00 | 31.51 0.68 0.00 | 32.16 0.72 0.00 | 30.76 0.75 0.00 | 31.17 0.76 0.00 | 33.21 0.81 0.00 | 36.21 0.92 0.00 | 35.84 0.84 0.00 | 33.58 0.76 0.00 | 32.70 0.67 0.00 | 31.20 0.64 0.00 | 29.65 0.55 0.00 | 28.47 0.48 0.00 | 29.75 0.55 -0.02 | 30.74 0.60 -0.02 | 34.47 0.71 0.00 | 47.84 1.17 0.00 | 50.03 1.32 0.00 | 35.77 0.74 0.00 | 29.22 0.52 -0.10 | 29.43 0.58 -0.03 |
| SOUTH CAIRO___GT 23612 | 38.47 3.05 0.00 | 35.81 2.87 0.00 | 33.27 2.69 0.00 | 33.08 2.76 0.00 | 33.73 2.90 0.00 | 34.36 2.92 0.00 | 32.74 2.73 0.00 | 33.12 2.71 0.00 | 35.44 3.04 0.00 | 38.65 3.35 0.00 | 38.19 3.18 0.00 | 35.78 2.96 0.00 | 34.84 2.82 0.00 | 33.18 2.63 0.00 | 31.60 2.50 0.00 | 30.54 2.41 -0.15 | 32.33 2.54 -0.61 | 33.30 2.62 -0.55 | 36.70 2.94 0.00 | 51.05 4.39 0.00 | 53.25 4.53 0.00 | 38.33 3.29 0.00 | 34.69 2.58 -3.51 | 32.32 2.54 -0.95 |
| SOUTH HAMPTN___IC 23720 | 41.97 6.55 0.00 | 39.18 6.23 0.00 | 36.46 5.87 0.00 | 36.26 5.94 0.00 | 37.00 6.17 0.00 | 37.85 6.41 0.00 | 39.52 6.33 -3.18 | 40.20 6.81 -2.97 | 43.86 7.49 -3.98 | 47.65 7.97 -4.38 | 47.42 7.67 -4.75 | 43.91 7.32 -3.76 | 40.10 7.04 -1.04 | 38.04 6.63 -0.85 | 36.26 6.34 -0.82 | 34.84 6.07 -0.78 | 36.55 6.36 -1.02 | 37.27 6.63 -0.52 | 41.26 7.50 -0.01 | 57.31 10.64 0.00 | 59.88 11.15 0.00 | 51.01 7.99 -7.98 | 43.75 6.44 -8.70 | 36.79 6.14 -1.82 |
| SOUTHOLD___IC 23719 | 43.61 8.18 0.00 | 40.72 7.77 0.00 | 37.89 7.31 0.00 | 37.69 7.37 0.00 | 38.48 7.65 0.00 | 39.32 7.89 0.00 | 40.93 7.74 -3.18 | 41.69 8.31 -2.97 | 45.54 9.17 -3.98 | 49.48 9.81 -4.38 | 49.14 9.38 -4.75 | 45.51 8.93 -3.76 | 41.64 8.58 -1.04 | 39.38 7.98 -0.85 | 37.54 7.62 -0.82 | 36.02 7.25 -0.78 | 37.81 7.62 -1.02 | 38.60 7.96 -0.52 | 42.88 9.12 -0.01 | 59.74 13.06 0.00 | 62.31 13.59 0.00 | 52.65 9.64 -7.98 | 44.98 7.67 -8.70 | 38.00 7.35 -1.82 |
| ST LAWRENCE___ 23600 | 33.65 -1.77 0.00 | 31.33 -1.61 0.00 | 29.05 -1.53 0.00 | 28.59 -1.73 0.00 | 28.89 -1.94 0.00 | 29.49 -1.95 0.00 | 28.12 -1.89 0.00 | 28.40 -2.01 0.00 | 30.39 -2.01 0.00 | 33.14 -2.15 0.00 | 33.08 -1.93 0.00 | 31.02 -1.81 0.00 | 30.33 -1.70 0.00 | 28.84 -1.71 0.00 | 27.44 -1.66 0.00 | 26.53 -1.46 0.00 | 27.60 -1.58 0.00 | 28.44 -1.69 0.00 | 31.80 -1.96 0.00 | 44.19 -2.47 0.00 | 45.80 -2.92 0.00 | 33.00 -2.03 0.00 | 27.01 -1.60 0.00 | 27.27 -1.56 0.00 |
| STATION 5_MISC_HYD 23604 | 35.17 -0.25 0.00 | 32.42 -0.53 0.00 | 30.15 -0.43 0.00 | 29.86 -0.45 0.00 | 30.49 -0.34 0.00 | 31.15 -0.28 0.00 | 29.44 -0.57 0.00 | 29.77 -0.64 0.00 | 31.49 -0.91 0.00 | 34.23 -1.06 0.00 | 33.85 -1.15 0.00 | 31.67 -1.15 0.00 | 31.00 -1.03 0.00 | 29.42 -1.13 0.00 | 27.88 -1.22 0.00 | 26.61 -1.40 -0.02 | 27.87 -1.37 -0.07 | 28.92 -1.26 -0.06 | 32.88 -0.88 0.00 | 45.87 -0.79 0.00 | 48.08 -0.63 0.00 | 34.20 -0.84 0.00 | 28.17 -0.83 -0.39 | 28.13 -0.81 -0.11 |
| STEEL___WIND 323596 | 35.32 -0.11 0.00 | 32.52 -0.43 0.00 | 30.34 -0.25 0.00 | 30.07 -0.24 0.00 | 30.65 -0.18 0.00 | 31.28 -0.16 0.00 | 29.38 -0.63 0.00 | 29.56 -0.85 0.00 | 31.10 -1.30 0.00 | 33.70 -1.59 0.00 | 33.29 -1.71 0.00 | 31.15 -1.67 0.00 | 30.55 -1.47 0.00 | 28.93 -1.62 0.00 | 27.47 -1.63 0.00 | 26.05 -1.96 -0.02 | 27.34 -1.93 -0.09 | 28.43 -1.78 -0.08 | 32.41 -1.35 0.00 | 45.17 -1.50 0.00 | 47.35 -1.36 0.00 | 33.53 -1.51 0.00 | 27.80 -1.34 -0.54 | 27.88 -1.10 -0.15 |
| STEBEN_REC_LFGE 323667 | 37.40 1.98 0.00 | 34.53 1.58 0.00 | 32.20 1.62 0.00 | 32.05 1.73 0.00 | 32.77 1.94 0.00 | 33.57 2.14 0.00 | 31.99 1.98 0.00 | 32.51 2.10 0.00 | 34.57 2.17 0.00 | 37.83 2.54 0.00 | 37.45 2.45 0.00 | 35.02 2.20 0.00 | 33.98 1.95 0.00 | 32.17 1.62 0.00 | 30.47 1.37 0.00 | 28.89 0.87 -0.03 | 30.26 0.96 -0.12 | 31.29 1.05 -0.11 | 35.41 1.65 0.00 | 49.23 2.57 0.00 | 51.45 2.73 0.00 | 36.23 1.19 0.00 | 29.64 0.34 -0.69 | 29.27 0.26 -0.19 |
| STONY___BROOK 24151 | 39.81 4.39 0.00 | 37.17 4.22 0.00 | 34.62 4.04 0.00 | 34.44 4.12 0.00 | 35.12 4.28 0.00 | 35.99 4.56 0.00 | 37.72 4.53 -3.18 | 38.28 4.90 -2.97 | 41.69 5.31 -3.98 | 45.14 5.47 -4.38 | 45.04 5.29 -4.75 | 41.84 5.25 -3.76 | 38.12 5.06 -1.04 | 36.27 4.86 -0.85 | 34.63 4.71 -0.82 | 33.30 4.53 -0.78 | 34.95 4.91 -1.02 | 35.56 4.91 -0.52 | 39.17 5.40 -0.01 | 53.91 7.23 0.00 | 56.37 7.65 0.00 | 48.59 5.57 -7.98 | 42.03 4.72 -8.70 | 35.09 4.44 -1.82 |
| STURGEON_POOL_HYD 23609 | 38.47 3.05 0.00 | 35.81 2.87 0.00 | 33.27 2.69 0.00 | 33.08 2.76 0.00 | 33.73 2.90 0.00 | 34.30 2.86 0.00 | 32.77 2.76 0.00 | 33.42 3.01 0.00 | 35.67 3.27 0.00 | 38.89 3.60 0.00 | 38.43 3.43 0.00 | 36.07 3.25 0.00 | 35.13 3.11 0.00 | 33.46 2.90 0.00 | 31.92 2.82 0.00 | 30.87 2.74 -0.14 | 32.60 2.86 -0.57 | 33.56 2.92 -0.51 | 36.97 3.21 0.00 | 51.43 4.76 0.00 | 53.64 4.92 0.00 | 38.72 3.68 0.00 | 34.74 2.89 -3.24 | 32.33 2.62 -0.88 |
| SYNERGY___BIOGAS 323694 | 35.42 0.00 0.00 | 32.55 -0.39 0.00 | 30.37 -0.21 0.00 | 30.07 -0.24 0.00 | 30.71 -0.12 0.00 | 31.37 -0.06 0.00 | 29.38 -0.63 0.00 | 29.56 -0.85 0.00 | 31.07 -1.33 0.00 | 33.67 -1.62 0.00 | 33.25 -1.75 0.00 | 31.08 -1.74 0.00 | 30.55 -1.47 0.00 | 28.93 -1.62 0.00 | 27.41 -1.69 0.00 | 26.05 -1.96 -0.02 | 27.33 -1.93 -0.08 | 28.42 -1.78 -0.07 | 32.48 -1.28 0.00 | 45.45 -1.21 0.00 | 47.60 -1.12 0.00 | 33.71 -1.33 0.00 | 27.89 -1.17 -0.46 | 27.94 -1.01 -0.13 |
| SYRACUSE___ENERGY_ST1 323597 | 35.56 0.14 0.00 | 32.98 0.03 0.00 | 30.61 0.03 0.00 | 30.38 0.06 0.00 | 30.95 0.12 0.00 | 31.59 0.16 0.00 | 30.16 0.15 0.00 | 30.57 0.15 0.00 | 32.53 0.13 0.00 | 35.47 0.18 0.00 | 35.14 0.14 0.00 | 32.92 0.10 0.00 | 32.06 0.03 0.00 | 30.55 0.00 0.00 | 29.07 -0.03 0.00 | 27.89 -0.11 -0.01 | 29.18 -0.06 -0.06 | 30.15 -0.03 -0.05 | 33.86 0.10 0.00 | 46.90 0.23 0.00 | 49.06 0.34 0.00 | 35.11 0.07 0.00 | 28.91 -0.03 -0.33 | 28.89 -0.03 -0.09 |
| SYRACUSE___ENERGY_ST2 323598 | 35.56 0.14 0.00 | 32.98 0.03 0.00 | 30.61 0.03 0.00 | 30.38 0.06 0.00 | 30.95 0.12 0.00 | 31.59 0.16 0.00 | 30.16 0.15 0.00 | 30.57 0.15 0.00 | 32.53 0.13 0.00 | 35.47 0.18 0.00 | 35.14 0.14 0.00 | 32.92 0.10 0.00 | 32.06 0.03 0.00 | 30.55 0.00 0.00 | 29.07 -0.03 0.00 | 27.89 -0.11 -0.01 | 29.18 -0.06 -0.06 | 30.15 -0.03 -0.05 | 33.86 0.10 0.00 | 46.90 0.23 0.00 | 49.06 0.34 0.00 | 35.11 0.07 0.00 | 28.91 -0.03 -0.33 | 28.89 -0.03 -0.09 |
| SYRACUSE___POWER 24017 | 35.63 0.21 0.00 | 33.05 0.10 0.00 | 30.67 0.09 0.00 | 30.44 0.12 0.00 | 30.99 0.15 0.00 | 31.62 0.19 0.00 | 30.22 0.21 0.00 | 30.63 0.21 0.00 | 32.59 0.20 0.00 | 35.54 0.25 0.00 | 35.21 0.21 0.00 | 32.99 0.16 0.00 | 32.12 0.10 0.00 | 30.65 0.09 0.00 | 29.13 0.03 0.00 | 27.98 -0.03 -0.01 | 29.23 0.00 -0.05 | 30.21 0.03 -0.05 | 33.93 0.17 0.00 | 47.00 0.33 0.00 | 49.16 0.44 0.00 | 35.18 0.14 0.00 | 28.95 0.03 -0.32 | 28.94 0.03 -0.09 |
| TRIGEN___CC 323695 | 38.68 3.26 0.00 | 36.04 3.10 0.00 | 33.58 3.00 0.00 | 33.44 3.12 0.00 | 34.10 3.27 0.00 | 34.92 3.49 0.00 | 36.67 3.48 -3.18 | 37.19 3.80 -2.97 | 40.39 4.02 -3.98 | 43.98 4.30 -4.38 | 43.95 4.20 -4.75 | 40.59 4.00 -3.76 | 36.93 3.87 -1.04 | 35.23 3.82 -0.85 | 33.64 3.73 -0.82 | 32.38 3.61 -0.78 | 33.96 3.77 -1.02 | 34.50 3.86 -0.52 | 37.82 4.05 -0.01 | 52.18 5.50 0.00 | 54.57 5.84 0.00 | 47.43 4.41 -7.98 | 40.97 3.66 -8.70 | 34.05 3.40 -1.82 |
| UNION___PROCESSING_DRP 323587 | 35.07 -0.35 0.00 | 32.36 -0.59 0.00 | 30.09 -0.49 0.00 | 29.80 -0.52 0.00 | 30.43 -0.40 0.00 | 31.09 -0.35 0.00 | 29.38 -0.63 0.00 | 29.71 -0.70 0.00 | 31.39 -1.00 0.00 | 34.13 -1.16 0.00 | 33.74 -1.26 0.00 | 31.58 -1.25 0.00 | 30.90 -1.12 0.00 | 29.36 -1.19 0.00 | 27.82 -1.28 0.00 | 26.55 -1.46 -0.02 | 27.82 -1.43 -0.07 | 28.86 -1.32 -0.06 | 32.78 -0.98 0.00 | 45.74 -0.93 0.00 | 47.94 -0.78 0.00 | 34.09 -0.94 0.00 | 28.09 -0.92 -0.39 | 28.04 -0.89 -0.11 |

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|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| UPPER HUDSON___HYD 24058 | 39.32 3.90 0.00 | 36.61 3.66 0.00 | 33.92 3.33 0.00 | 33.68 3.36 0.00 | 34.31 3.48 0.00 | 35.11 3.68 0.00 | 33.37 3.36 0.00 | 33.79 3.38 0.00 | 36.22 3.82 0.00 | 39.52 4.23 0.00 | 39.02 4.02 0.00 | 36.56 3.74 0.00 | 35.58 3.55 0.00 | 34.13 3.57 0.00 | 32.33 3.23 0.00 | 31.22 3.05 -0.18 | 33.24 3.30 -0.76 | 34.31 3.49 -0.69 | 37.78 4.02 0.00 | 51.85 5.18 0.00 | 54.42 5.70 0.00 | 39.06 4.03 0.00 | 36.30 3.32 -4.38 | 33.19 3.17 -1.19 |
| UPPER RAQUET___HYD 24056 | 33.76 -1.66 0.00 | 31.47 -1.48 0.00 | 29.12 -1.47 0.00 | 28.56 -1.76 0.00 | 28.80 -2.04 0.00 | 29.52 -1.92 0.00 | 28.21 -1.80 0.00 | 28.47 -1.95 0.00 | 30.55 -1.85 0.00 | 33.32 -1.98 0.00 | 33.32 -1.68 0.00 | 31.18 -1.64 0.00 | 30.46 -1.57 0.00 | 28.84 -1.71 0.00 | 27.35 -1.75 0.00 | 26.48 -1.51 0.00 | 27.52 -1.66 0.00 | 28.41 -1.72 0.00 | 31.90 -1.86 0.00 | 44.66 -2.01 0.00 | 46.09 -2.63 0.00 | 33.11 -1.93 0.00 | 26.98 -1.63 0.00 | 27.27 -1.56 0.00 |
| VISCHER___FERRY HYD 24020 | 37.65 2.23 0.00 | 35.09 2.14 0.00 | 32.54 1.96 0.00 | 32.35 2.03 0.00 | 32.93 2.10 0.00 | 33.60 2.17 0.00 | 31.96 1.95 0.00 | 32.36 1.95 0.00 | 34.53 2.14 0.00 | 37.62 2.33 0.00 | 37.27 2.27 0.00 | 34.96 2.13 0.00 | 34.08 2.05 0.00 | 32.60 2.05 0.00 | 31.02 1.92 0.00 | 29.98 1.82 -0.17 | 31.82 1.93 -0.72 | 32.82 2.05 -0.65 | 36.02 2.26 0.00 | 49.61 2.94 0.00 | 51.98 3.26 0.00 | 37.42 2.38 0.00 | 34.75 2.03 -4.11 | 31.93 1.99 -1.12 |
| WADING RIVER_IC_1 23522 | 40.10 4.68 0.00 | 37.39 4.45 0.00 | 34.83 4.25 0.00 | 34.68 4.37 0.00 | 35.36 4.53 0.00 | 36.21 4.78 0.00 | 37.96 4.77 -3.18 | 38.53 5.14 -2.97 | 41.98 5.61 -3.98 | 45.57 5.89 -4.38 | 45.42 5.67 -4.75 | 42.07 5.48 -3.76 | 38.38 5.32 -1.04 | 36.48 5.07 -0.85 | 34.81 4.89 -0.82 | 33.47 4.70 -0.78 | 35.13 4.93 -1.02 | 35.77 5.12 -0.52 | 39.41 5.64 -0.01 | 54.47 7.79 0.00 | 56.96 8.24 0.00 | 48.97 5.96 -7.98 | 42.23 4.92 -8.70 | 35.29 4.64 -1.82 |
| WADING RIVER_IC_2 23547 | 40.10 4.68 0.00 | 37.39 4.45 0.00 | 34.83 4.25 0.00 | 34.68 4.37 0.00 | 35.36 4.53 0.00 | 36.21 4.78 0.00 | 37.96 4.77 -3.18 | 38.53 5.14 -2.97 | 41.98 5.61 -3.98 | 45.57 5.89 -4.38 | 45.42 5.67 -4.75 | 42.07 5.48 -3.76 | 38.38 5.32 -1.04 | 36.48 5.07 -0.85 | 34.81 4.89 -0.82 | 33.47 4.70 -0.78 | 35.13 4.93 -1.02 | 35.77 5.12 -0.52 | 39.41 5.64 -0.01 | 54.47 7.79 0.00 | 56.96 8.24 0.00 | 48.97 5.96 -7.98 | 42.23 4.92 -8.70 | 35.29 4.64 -1.82 |
| WADING RIVER_IC_3 23601 | 40.10 4.68 0.00 | 37.39 4.45 0.00 | 34.83 4.25 0.00 | 34.68 4.37 0.00 | 35.36 4.53 0.00 | 36.21 4.78 0.00 | 37.96 4.77 -3.18 | 38.53 5.14 -2.97 | 41.98 5.61 -3.98 | 45.57 5.89 -4.38 | 45.42 5.67 -4.75 | 42.07 5.48 -3.76 | 38.38 5.32 -1.04 | 36.48 5.07 -0.85 | 34.81 4.89 -0.82 | 33.47 4.70 -0.78 | 35.13 4.93 -1.02 | 35.77 5.12 -0.52 | 39.41 5.64 -0.01 | 54.47 7.79 0.00 | 56.96 8.24 0.00 | 48.97 5.96 -7.98 | 42.23 4.92 -8.70 | 35.29 4.64 -1.82 |
| WALDEN___HYDRO 24148 | 38.50 3.08 0.00 | 35.81 2.87 0.00 | 33.27 2.69 0.00 | 33.08 2.76 0.00 | 33.67 2.83 0.00 | 34.30 2.86 0.00 | 32.86 2.85 0.00 | 33.58 3.16 0.00 | 35.77 3.37 0.00 | 39.00 3.70 0.00 | 38.61 3.61 0.00 | 36.24 3.41 0.00 | 35.35 3.33 0.00 | 33.76 3.21 0.00 | 32.24 3.14 0.00 | 31.17 3.05 -0.13 | 32.88 3.15 -0.55 | 33.88 3.25 -0.50 | 37.24 3.48 0.00 | 51.48 4.81 0.00 | 53.79 5.07 0.00 | 38.86 3.82 0.00 | 34.87 3.09 -3.17 | 32.52 2.83 -0.86 |
| WARRENSBURG____ 23737 | 39.32 3.90 0.00 | 36.61 3.66 0.00 | 33.92 3.33 0.00 | 33.68 3.36 0.00 | 34.31 3.48 0.00 | 35.11 3.68 0.00 | 33.37 3.36 0.00 | 33.79 3.38 0.00 | 36.22 3.82 0.00 | 39.52 4.23 0.00 | 39.02 4.02 0.00 | 36.56 3.74 0.00 | 35.58 3.55 0.00 | 34.13 3.57 0.00 | 32.33 3.23 0.00 | 31.22 3.05 -0.18 | 33.24 3.30 -0.76 | 34.31 3.49 -0.69 | 37.78 4.02 0.00 | 51.85 5.18 0.00 | 54.42 5.70 0.00 | 39.06 4.03 0.00 | 36.30 3.32 -4.38 | 33.19 3.17 -1.19 |
| WATERSIDE___6 8 9 23538 | 38.86 3.43 0.00 | 36.11 3.16 0.00 | 33.61 3.03 0.00 | 33.47 3.15 0.00 | 34.07 3.24 0.00 | 34.64 3.21 0.00 | 33.31 3.30 0.00 | 34.00 3.59 0.00 | 36.09 3.69 0.00 | 39.24 3.95 0.00 | 38.92 3.92 0.00 | 36.66 3.84 0.00 | 35.83 3.81 0.00 | 34.34 3.79 0.00 | 32.83 3.73 0.00 | 31.77 3.64 -0.14 | 33.48 3.74 -0.57 | 34.46 3.83 -0.51 | 37.67 3.91 0.00 | 51.57 4.90 0.00 | 53.93 5.22 0.00 | 39.38 4.34 0.00 | 35.44 3.58 -3.25 | 33.00 3.29 -0.89 |
| WDELAWARE___HYD 323627 | 38.89 3.47 0.00 | 36.18 3.23 0.00 | 33.64 3.06 0.00 | 33.41 3.09 0.00 | 34.10 3.27 0.00 | 34.70 3.27 0.00 | 33.13 3.12 0.00 | 33.82 3.41 0.00 | 36.09 3.69 0.00 | 39.35 4.06 0.00 | 38.85 3.85 0.00 | 36.43 3.61 0.00 | 35.48 3.46 0.00 | 33.79 3.24 0.00 | 32.21 3.12 0.00 | 31.11 3.00 -0.12 | 32.80 3.12 -0.50 | 33.80 3.23 -0.45 | 37.30 3.54 0.00 | 51.94 5.27 0.00 | 54.17 5.46 0.00 | 39.00 3.96 0.00 | 34.57 3.12 -2.84 | 32.51 2.91 -0.77 |
| WEST BABYLON___IC 23714 | 39.71 4.28 0.00 | 37.00 4.05 0.00 | 34.47 3.88 0.00 | 34.32 4.00 0.00 | 34.96 4.13 0.00 | 35.84 4.40 0.00 | 37.57 4.38 -3.18 | 38.04 4.65 -2.97 | 41.33 4.96 -3.98 | 44.97 5.29 -4.38 | 44.93 5.18 -4.75 | 41.64 5.05 -3.76 | 37.96 4.90 -1.04 | 36.14 4.74 -0.85 | 34.52 4.60 -0.82 | 33.22 4.45 -0.78 | 34.83 4.64 -1.02 | 35.44 4.79 -0.52 | 38.97 5.20 -0.01 | 53.67 7.00 0.00 | 56.08 7.36 0.00 | 48.45 5.43 -7.98 | 41.80 4.49 -8.70 | 34.89 4.24 -1.82 |
| WEST CANADA___HYD 24049 | 35.81 0.39 0.00 | 33.31 0.36 0.00 | 30.92 0.34 0.00 | 30.68 0.37 0.00 | 31.20 0.37 0.00 | 31.81 0.38 0.00 | 30.37 0.36 0.00 | 30.78 0.37 0.00 | 32.79 0.39 0.00 | 35.72 0.43 0.00 | 35.39 0.39 0.00 | 33.18 0.36 0.00 | 32.38 0.35 0.00 | 30.89 0.34 0.00 | 29.42 0.32 0.00 | 28.30 0.31 0.00 | 29.48 0.32 0.01 | 30.45 0.33 0.01 | 34.13 0.37 0.00 | 47.13 0.47 0.00 | 49.26 0.54 0.00 | 35.39 0.35 0.00 | 28.81 0.29 0.08 | 29.09 0.29 0.02 |
| WESTERN_NY_WIND 24143 | 35.42 0.00 0.00 | 32.55 -0.39 0.00 | 30.34 -0.25 0.00 | 30.04 -0.27 0.00 | 30.68 -0.15 0.00 | 31.34 -0.09 0.00 | 29.35 -0.66 0.00 | 29.56 -0.85 0.00 | 31.04 -1.36 0.00 | 33.67 -1.62 0.00 | 33.25 -1.75 0.00 | 31.08 -1.74 0.00 | 30.55 -1.47 0.00 | 28.93 -1.62 0.00 | 27.38 -1.72 0.00 | 26.05 -1.96 -0.02 | 27.33 -1.93 -0.08 | 28.42 -1.78 -0.07 | 32.48 -1.28 0.00 | 45.41 -1.26 0.00 | 47.60 -1.12 0.00 | 33.67 -1.37 0.00 | 27.87 -1.20 -0.46 | 27.94 -1.01 -0.13 |
| WESTOVER___LESR 323668 | 36.48 1.06 0.00 | 33.87 0.92 0.00 | 31.47 0.89 0.00 | 31.23 0.91 0.00 | 31.82 0.99 0.00 | 32.41 0.98 0.00 | 30.91 0.90 0.00 | 31.36 0.94 0.00 | 33.30 0.91 0.00 | 36.24 0.95 0.00 | 35.91 0.91 0.00 | 33.61 0.79 0.00 | 32.76 0.74 0.00 | 31.23 0.67 0.00 | 29.71 0.61 0.00 | 28.48 0.45 -0.04 | 29.89 0.53 -0.18 | 30.89 0.60 -0.16 | 34.60 0.84 0.00 | 47.97 1.30 0.00 | 50.18 1.46 0.00 | 35.95 0.91 0.00 | 30.31 0.66 -1.05 | 29.77 0.66 -0.28 |
| WETHRSFD_WT_PWR 323626 | 35.63 0.21 0.00 | 32.88 -0.07 0.00 | 30.64 0.06 0.00 | 30.38 0.06 0.00 | 30.99 0.15 0.00 | 31.62 0.19 0.00 | 29.77 -0.24 0.00 | 30.02 -0.40 0.00 | 31.65 -0.74 0.00 | 34.34 -0.95 0.00 | 33.95 -1.05 0.00 | 31.74 -1.08 0.00 | 31.06 -0.96 0.00 | 29.48 -1.07 0.00 | 27.99 -1.11 0.00 | 26.62 -1.40 -0.02 | 27.88 -1.40 -0.10 | 28.96 -1.26 -0.09 | 32.92 -0.84 0.00 | 45.83 -0.84 0.00 | 47.99 -0.73 0.00 | 34.06 -0.98 0.00 | 28.35 -0.86 -0.60 | 28.33 -0.66 -0.16 |
| YORK___WARBASSE 23770 | 39.04 3.61 0.00 | 36.24 3.29 0.00 | 33.67 3.09 0.00 | 33.56 3.25 0.00 | 34.13 3.30 0.00 | 34.67 3.24 0.00 | 33.31 3.30 0.00 | 34.03 3.62 0.00 | 36.15 3.76 0.00 | 39.31 4.02 0.00 | 39.02 4.02 0.00 | 36.73 3.90 0.00 | 35.93 3.91 0.00 | 34.44 3.88 0.00 | 32.88 3.78 0.00 | 31.82 3.69 -0.14 | 33.57 3.82 -0.57 | 34.55 3.91 -0.51 | 37.84 4.08 0.00 | 51.76 5.09 0.00 | 54.13 5.41 0.00 | 39.59 4.55 0.00 | 35.58 3.72 -3.25 | 33.09 3.37 -0.89 |