

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/27/2001

| Name PTID | 00:00 EST | 01:00 EST | 02:00 EST | 03:00 EST | 04:00 EST | 05:00 EST | 06:00 EST | 07:00 EST | 08:00 EST | 09:00 EST | 10:00 EST | 11:00 EST | 12:00 EST | 13:00 EST | 14:00 EST | 15:00 EST | 16:00 EST | 17:00 EST | 18:00 EST | 19:00 EST | 20:00 EST | 21:00 EST | 22:00 EST | 23:00 EST |
|-------------------------------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 59TH STREET_GT_1 24138 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.84 0.58 0.00 | 15.16 0.51 0.00 | 16.23 0.62 0.00 | 21.86 1.05 0.00 | 30.89 1.93 0.00 | 28.49 2.16 0.00 | 27.27 2.37 0.00 | 29.64 2.58 0.00 | 24.33 2.11 0.00 | 24.62 2.22 0.00 | 26.71 2.38 0.00 | 26.00 2.25 0.00 | 27.12 2.33 0.00 | 28.68 2.42 0.00 | 40.91 3.47 0.00 | 31.22 2.57 0.00 | 28.97 2.51 0.00 | 27.82 2.45 0.00 | 28.02 2.40 0.00 | 22.09 1.80 0.00 | 21.42 1.45 0.00 | 17.68 0.84 0.00 |
| 74TH STREET_GT_1 24260 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.84 0.58 0.00 | 15.16 0.51 0.00 | 16.23 0.62 0.00 | 21.86 1.05 0.00 | 30.89 1.93 0.00 | 28.49 2.16 0.00 | 27.27 2.37 0.00 | 29.64 2.58 0.00 | 24.33 2.11 0.00 | 24.62 2.22 0.00 | 26.71 2.38 0.00 | 26.00 2.25 0.00 | 27.12 2.33 0.00 | 28.68 2.42 0.00 | 40.91 3.47 0.00 | 31.22 2.57 0.00 | 28.97 2.51 0.00 | 27.82 2.45 0.00 | 28.02 2.40 0.00 | 22.09 1.80 0.00 | 21.42 1.45 0.00 | 17.68 0.84 0.00 |
| 74TH STREET_GT_2 24261 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.84 0.58 0.00 | 15.16 0.51 0.00 | 16.23 0.62 0.00 | 21.86 1.05 0.00 | 30.89 1.93 0.00 | 28.49 2.16 0.00 | 27.27 2.37 0.00 | 29.64 2.58 0.00 | 24.33 2.11 0.00 | 24.62 2.22 0.00 | 26.71 2.38 0.00 | 26.00 2.25 0.00 | 27.12 2.33 0.00 | 28.68 2.42 0.00 | 40.91 3.47 0.00 | 31.22 2.57 0.00 | 28.97 2.51 0.00 | 27.82 2.45 0.00 | 28.02 2.40 0.00 | 22.09 1.80 0.00 | 21.42 1.45 0.00 | 17.68 0.84 0.00 |
| ADK HUDSON___FALLS 24011 | 11.09 0.62 0.00 | 4.40 0.23 0.00 | 17.07 0.82 0.00 | 15.32 0.67 0.00 | 16.40 0.79 0.00 | 21.98 1.17 0.00 | 31.14 2.18 0.00 | 28.11 1.77 0.00 | 26.57 1.67 0.00 | 29.16 2.10 0.00 | 23.71 1.49 0.00 | 23.74 1.34 0.00 | 25.86 1.54 0.00 | 25.31 1.56 0.00 | 26.31 1.52 0.00 | 28.07 1.81 0.00 | 40.73 3.29 0.00 | 31.02 2.36 0.00 | 28.59 2.14 0.00 | 27.49 2.12 0.00 | 27.66 2.04 0.00 | 21.67 1.37 0.00 | 21.18 1.21 0.00 | 17.61 0.77 0.00 |
| ADK RESOURCE___RCVRY 23798 | 11.09 0.62 0.00 | 4.40 0.23 0.00 | 17.07 0.82 0.00 | 15.32 0.67 0.00 | 16.40 0.79 0.00 | 21.98 1.17 0.00 | 31.14 2.18 0.00 | 28.11 1.77 0.00 | 26.57 1.67 0.00 | 29.16 2.10 0.00 | 23.71 1.49 0.00 | 23.74 1.34 0.00 | 25.86 1.54 0.00 | 25.31 1.56 0.00 | 26.31 1.52 0.00 | 28.07 1.81 0.00 | 40.73 3.29 0.00 | 31.02 2.36 0.00 | 28.59 2.14 0.00 | 27.49 2.12 0.00 | 27.66 2.04 0.00 | 21.67 1.37 0.00 | 21.18 1.21 0.00 | 17.61 0.77 0.00 |
| ADK S GLENS___FALLS 24028 | 11.09 0.62 0.00 | 4.40 0.23 0.00 | 17.07 0.82 0.00 | 15.32 0.67 0.00 | 16.40 0.79 0.00 | 21.98 1.17 0.00 | 31.14 2.18 0.00 | 28.11 1.77 0.00 | 26.57 1.67 0.00 | 29.16 2.10 0.00 | 23.71 1.49 0.00 | 23.74 1.34 0.00 | 25.86 1.54 0.00 | 25.31 1.56 0.00 | 26.31 1.52 0.00 | 28.07 1.81 0.00 | 40.73 3.29 0.00 | 31.02 2.36 0.00 | 28.59 2.14 0.00 | 27.49 2.12 0.00 | 27.66 2.04 0.00 | 21.67 1.37 0.00 | 21.18 1.21 0.00 | 17.61 0.77 0.00 |
| ADK_NYS___DAM 23527 | 11.02 0.56 0.00 | 4.45 0.28 0.00 | 17.23 0.98 0.00 | 15.59 0.94 0.00 | 16.64 1.03 0.00 | 22.30 1.49 0.00 | 31.23 2.28 0.00 | 28.07 1.73 0.00 | 26.71 1.81 0.00 | 29.32 2.27 0.00 | 23.96 1.75 0.00 | 24.17 1.77 0.00 | 26.34 2.01 0.00 | 25.57 1.82 0.00 | 26.52 1.73 0.00 | 28.22 1.97 0.00 | 40.03 2.59 0.00 | 30.32 1.66 0.00 | 28.09 1.64 0.00 | 26.96 1.59 0.00 | 27.26 1.64 0.00 | 21.46 1.17 0.00 | 21.07 1.10 0.00 | 17.62 0.79 0.00 |
| AIR_PRODUCTS___DRP 24190 | 10.95 0.49 0.00 | 4.39 0.22 0.00 | 16.98 0.72 0.00 | 15.27 0.62 0.00 | 16.27 0.66 0.00 | 21.80 0.99 0.00 | 30.47 1.51 0.00 | 27.29 0.96 0.00 | 25.86 0.96 0.00 | 28.30 1.24 0.00 | 23.18 0.96 0.00 | 23.37 0.97 0.00 | 25.46 1.13 0.00 | 24.88 1.13 0.00 | 25.94 1.15 0.00 | 27.52 1.26 0.00 | 39.08 1.64 0.00 | 29.73 1.08 0.00 | 27.40 0.94 0.00 | 26.28 0.91 0.00 | 26.62 1.00 0.00 | 20.99 0.69 0.00 | 20.70 0.73 0.00 | 17.44 0.61 0.00 |
| ALBANY___1 23571 | 10.96 0.50 0.00 | 4.39 0.22 0.00 | 17.00 0.74 0.00 | 15.29 0.64 0.00 | 16.29 0.68 0.00 | 21.83 1.01 0.00 | 30.51 1.55 0.00 | 27.33 1.00 0.00 | 25.90 1.00 0.00 | 28.34 1.29 0.00 | 23.21 0.99 0.00 | 23.40 1.00 0.00 | 25.49 1.16 0.00 | 24.92 1.17 0.00 | 25.98 1.19 0.00 | 27.56 1.30 0.00 | 39.14 1.70 0.00 | 29.78 1.13 0.00 | 27.44 0.98 0.00 | 26.32 0.96 0.00 | 26.66 1.04 0.00 | 21.02 0.73 0.00 | 20.73 0.76 0.00 | 17.46 0.62 0.00 |
| ALBANY___2 23572 | 10.96 0.50 0.00 | 4.39 0.22 0.00 | 17.00 0.74 0.00 | 15.29 0.64 0.00 | 16.29 0.68 0.00 | 21.83 1.01 0.00 | 30.51 1.55 0.00 | 27.33 1.00 0.00 | 25.90 1.00 0.00 | 28.34 1.29 0.00 | 23.21 0.99 0.00 | 23.40 1.00 0.00 | 25.49 1.16 0.00 | 24.92 1.17 0.00 | 25.98 1.19 0.00 | 27.56 1.30 0.00 | 39.14 1.70 0.00 | 29.78 1.13 0.00 | 27.44 0.98 0.00 | 26.32 0.96 0.00 | 26.66 1.04 0.00 | 21.02 0.73 0.00 | 20.73 0.76 0.00 | 17.46 0.62 0.00 |
| ALBANY___3 23573 | 10.96 0.50 0.00 | 4.39 0.22 0.00 | 17.00 0.74 0.00 | 15.29 0.64 0.00 | 16.29 0.68 0.00 | 21.83 1.01 0.00 | 30.51 1.55 0.00 | 27.33 1.00 0.00 | 25.90 1.00 0.00 | 28.34 1.29 0.00 | 23.21 0.99 0.00 | 23.40 1.00 0.00 | 25.49 1.16 0.00 | 24.92 1.17 0.00 | 25.98 1.19 0.00 | 27.56 1.30 0.00 | 39.14 1.70 0.00 | 29.78 1.13 0.00 | 27.44 0.98 0.00 | 26.32 0.96 0.00 | 26.66 1.04 0.00 | 21.02 0.73 0.00 | 20.73 0.76 0.00 | 17.46 0.62 0.00 |
| ALBANY___4 23574 | 10.96 0.50 0.00 | 4.39 0.22 0.00 | 17.00 0.74 0.00 | 15.29 0.64 0.00 | 16.29 0.68 0.00 | 21.83 1.01 0.00 | 30.51 1.55 0.00 | 27.33 1.00 0.00 | 25.90 1.00 0.00 | 28.34 1.29 0.00 | 23.21 0.99 0.00 | 23.40 1.00 0.00 | 25.49 1.16 0.00 | 24.92 1.17 0.00 | 25.98 1.19 0.00 | 27.56 1.30 0.00 | 39.14 1.70 0.00 | 29.78 1.13 0.00 | 27.44 0.98 0.00 | 26.32 0.96 0.00 | 26.66 1.04 0.00 | 21.02 0.73 0.00 | 20.73 0.76 0.00 | 17.46 0.62 0.00 |

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|-----------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALCOA_RYNLDS___DRP 24188 | 10.48 0.02 0.00 | 4.17 0.00 0.00 | 16.25 0.00 0.00 | 14.65 0.00 0.00 | 15.58 -0.03 0.00 | 20.76 -0.05 0.00 | 28.96 0.00 0.00 | 26.29 -0.05 0.00 | 24.71 -0.19 0.00 | 26.87 -0.19 0.00 | 22.07 -0.14 0.00 | 22.24 -0.16 0.00 | 24.15 -0.18 0.00 | 23.58 -0.17 0.00 | 24.63 -0.16 0.00 | 26.05 -0.21 0.00 | 36.88 -0.56 0.00 | 28.31 -0.34 0.00 | 26.00 -0.45 0.00 | 24.89 -0.48 0.00 | 25.27 -0.35 0.00 | 20.06 -0.23 0.00 | 19.81 -0.16 0.00 | 16.77 -0.06 0.00 |
| ALLEGHENY___COGEN 23514 | 10.23 -0.23 0.00 | 4.10 -0.08 0.00 | 15.90 -0.35 0.00 | 14.32 -0.33 0.00 | 15.24 -0.37 0.00 | 20.34 -0.47 0.00 | 28.29 -0.67 0.00 | 25.51 -0.82 0.00 | 23.94 -0.96 0.00 | 26.02 -1.04 0.00 | 21.43 -0.78 0.00 | 21.61 -0.79 0.00 | 23.40 -0.92 0.00 | 22.84 -0.91 0.00 | 23.86 -0.93 0.00 | 25.23 -1.03 0.00 | 36.07 -1.37 0.00 | 27.70 -0.96 0.00 | 25.53 -0.93 0.00 | 24.39 -0.98 0.00 | 24.64 -0.98 0.00 | 19.50 -0.79 0.00 | 19.26 -0.71 0.00 | 16.40 -0.43 0.00 |
| AMERICAN_REF_FUEL 24010 | 10.37 -0.09 0.00 | 4.13 -0.04 0.00 | 16.27 0.02 0.00 | 14.73 0.08 0.00 | 15.63 0.02 0.00 | 20.73 -0.08 0.00 | 28.24 -0.72 0.00 | 25.84 -0.49 0.00 | 24.17 -0.73 0.00 | 26.05 -1.00 0.00 | 21.53 -0.69 0.00 | 21.62 -0.78 0.00 | 23.37 -0.96 0.00 | 22.77 -0.98 0.00 | 23.78 -1.01 0.00 | 25.14 -1.12 0.00 | 36.07 -1.37 0.00 | 27.97 -0.68 0.00 | 25.98 -0.48 0.00 | 24.87 -0.50 0.00 | 24.96 -0.66 0.00 | 19.88 -0.41 0.00 | 19.58 -0.39 0.00 | 16.85 0.02 0.00 |
| AMERICAN___BRASS 23903 | 10.37 -0.09 0.00 | 4.13 -0.04 0.00 | 16.27 0.02 0.00 | 14.73 0.08 0.00 | 15.63 0.02 0.00 | 20.73 -0.08 0.00 | 28.24 -0.72 0.00 | 25.84 -0.49 0.00 | 24.17 -0.73 0.00 | 26.05 -1.00 0.00 | 21.53 -0.69 0.00 | 21.62 -0.78 0.00 | 23.37 -0.96 0.00 | 22.77 -0.98 0.00 | 23.78 -1.01 0.00 | 25.14 -1.12 0.00 | 36.07 -1.37 0.00 | 27.97 -0.68 0.00 | 25.98 -0.48 0.00 | 24.87 -0.50 0.00 | 24.96 -0.66 0.00 | 19.88 -0.41 0.00 | 19.58 -0.39 0.00 | 16.85 0.02 0.00 |
| ARTHUR_KILL_GT_1 23520 | 10.91 0.45 0.00 | 4.32 0.15 0.00 | 16.81 0.56 0.00 | 15.13 0.49 0.00 | 16.21 0.60 0.00 | 21.82 1.01 0.00 | 30.76 1.80 0.00 | 28.29 1.95 0.00 | 27.01 2.11 0.00 | 29.35 2.30 0.00 | 24.09 1.88 0.00 | 24.38 1.98 0.00 | 26.44 2.12 0.00 | 25.74 1.99 0.00 | 26.84 2.05 0.00 | 28.38 2.12 0.00 | 40.50 3.06 0.00 | 30.90 2.25 0.00 | 28.66 2.21 0.00 | 27.53 2.17 0.00 | 27.74 2.12 0.00 | 21.86 1.57 0.00 | 21.21 1.24 0.00 | 17.56 0.73 0.00 |
| ARTHUR_KILL_2 23512 | 10.91 0.45 0.00 | 4.32 0.15 0.00 | 16.81 0.56 0.00 | 15.13 0.49 0.00 | 16.21 0.60 0.00 | 21.82 1.01 0.00 | 30.76 1.80 0.00 | 28.29 1.95 0.00 | 27.01 2.11 0.00 | 29.35 2.30 0.00 | 24.09 1.88 0.00 | 24.38 1.98 0.00 | 26.44 2.12 0.00 | 25.74 1.99 0.00 | 26.84 2.05 0.00 | 28.38 2.12 0.00 | 40.50 3.06 0.00 | 30.90 2.25 0.00 | 28.66 2.21 0.00 | 27.53 2.17 0.00 | 27.74 2.12 0.00 | 21.86 1.57 0.00 | 21.21 1.24 0.00 | 17.56 0.73 0.00 |
| ARTHUR_KILL_3 23513 | 10.91 0.45 0.00 | 4.32 0.14 0.00 | 16.79 0.53 0.00 | 15.11 0.47 0.00 | 16.19 0.58 0.00 | 21.80 0.99 0.00 | 30.78 1.82 0.00 | 28.40 2.06 0.00 | 27.16 2.26 0.00 | 29.51 2.45 0.00 | 24.22 2.00 0.00 | 24.50 2.11 0.00 | 26.57 2.24 0.00 | 25.85 2.10 0.00 | 26.94 2.15 0.00 | 28.47 2.21 0.00 | 40.63 3.19 0.00 | 30.99 2.34 0.00 | 28.74 2.29 0.00 | 27.64 2.27 0.00 | 27.88 2.26 0.00 | 21.98 1.68 0.00 | 21.31 1.34 0.00 | 17.60 0.77 0.00 |
| ASHOKAN____ 23654 | 10.84 0.38 0.00 | 4.31 0.14 0.00 | 16.80 0.55 0.00 | 15.14 0.49 0.00 | 16.16 0.55 0.00 | 21.64 0.83 0.00 | 30.27 1.31 0.00 | 27.73 1.40 0.00 | 26.37 1.47 0.00 | 28.68 1.63 0.00 | 23.54 1.32 0.00 | 23.70 1.30 0.00 | 25.74 1.42 0.00 | 25.12 1.37 0.00 | 26.21 1.43 0.00 | 27.88 1.62 0.00 | 40.19 2.75 0.00 | 30.74 2.09 0.00 | 28.50 2.04 0.00 | 27.34 1.97 0.00 | 27.58 1.96 0.00 | 21.81 1.51 0.00 | 21.20 1.22 0.00 | 17.62 0.78 0.00 |
| ASTORIA 5-9____ 23662 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA GT2____ 23536 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA GT3____ 23731 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA GT4____ 23727 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA_GT2_1 24094 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA_GT2_2 24095 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA_GT2_3 24096 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA_GT2_4 24097 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |

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| ASTORIA_GT3_1 24098 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA_GT3_2 24099 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA_GT3_3 24100 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA_GT3_4 24101 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA_GT4_1 24102 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA_GT4_2 24103 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | | | | | | | | | | | | | | | | |

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|-------------------------------|-----------------------|----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT_9 24109 | 11.29 0.83 0.00 | 4.45 0.28 0.00 | 17.30 1.05 0.00 | 15.57 0.92 0.00 | 16.68 1.07 0.00 | 22.52 1.71 0.00 | 31.96 3.00 0.00 | 29.59 3.26 0.00 | 28.26 3.36 0.00 | 30.72 3.67 0.00 | 25.12 2.91 0.00 | 25.52 3.12 0.00 | 27.63 3.30 0.00 | 26.88 3.13 0.00 | 28.03 3.25 0.00 | 29.58 3.32 0.00 | 42.30 4.86 0.00 | 32.28 3.63 0.00 | 29.87 3.41 0.00 | 28.72 3.35 0.00 | 28.94 3.32 0.00 | 22.76 2.47 0.00 | 22.12 2.15 0.00 | 18.24 1.41 0.00 |
| ASTORIA___2 24149 | 11.33 0.87 0.00 | 4.46 0.29 0.00 | 17.35 1.10 0.00 | 15.61 0.96 0.00 | 16.73 1.12 0.00 | 22.58 1.77 0.00 | 32.06 3.10 0.00 | 29.70 3.36 0.00 | 28.35 3.45 0.00 | 30.83 3.77 0.00 | 25.21 2.99 0.00 | 25.61 3.21 0.00 | 27.72 3.40 0.00 | 26.98 3.23 0.00 | 28.13 3.34 0.00 | 29.68 3.42 0.00 | 42.45 5.00 0.00 | 32.39 3.74 0.00 | 29.97 3.51 0.00 | 28.81 3.44 0.00 | 29.03 3.41 0.00 | 22.83 2.54 0.00 | 22.19 2.22 0.00 | 18.29 1.46 0.00 |
| ASTORIA___3 23516 | 11.27 0.81 0.00 | 4.45 0.27 0.00 | 17.27 1.02 0.00 | 15.54 0.90 0.00 | 16.65 1.04 0.00 | 22.48 1.66 0.00 | 31.89 2.93 0.00 | 29.53 3.19 0.00 | 28.19 3.29 0.00 | 30.65 3.59 0.00 | 25.07 2.85 0.00 | 25.45 3.06 0.00 | 27.56 3.24 0.00 | 26.82 3.07 0.00 | 27.97 3.18 0.00 | 29.52 3.26 0.00 | 42.20 4.76 0.00 | 32.20 3.55 0.00 | 29.80 3.35 0.00 | 28.65 3.28 0.00 | 28.87 3.25 0.00 | 22.71 2.42 0.00 | 22.07 2.10 0.00 | 18.20 1.37 0.00 |
| ASTORIA___4 23517 | 11.04 0.58 0.00 | 4.37 0.20 0.00 | 17.00 0.74 0.00 | 15.30 0.65 0.00 | 16.39 0.78 0.00 | 22.09 1.28 0.00 | 31.26 2.30 0.00 | 28.87 2.53 0.00 | 27.61 2.71 0.00 | 30.00 2.94 0.00 | 24.50 2.28 0.00 | 24.82 2.42 0.00 | 26.92 2.59 0.00 | 26.20 2.45 0.00 | 27.32 2.54 0.00 | 28.87 2.61 0.00 | 41.23 3.79 0.00 | 31.49 2.83 0.00 | 29.20 2.74 0.00 | 28.11 2.74 0.00 | 28.34 2.72 0.00 | 22.31 2.02 0.00 | 21.64 1.67 0.00 | 17.85 1.02 0.00 |
| ASTORIA___5 23518 | 11.24 0.78 0.00 | 4.43 0.25 0.00 | 17.23 0.98 0.00 | 15.51 0.86 0.00 | 16.61 1.01 0.00 | 22.42 1.61 0.00 | 31.81 2.85 0.00 | 29.44 3.10 0.00 | 28.09 3.19 0.00 | 30.52 3.46 0.00 | 24.95 2.73 0.00 | 25.34 2.94 0.00 | 27.43 3.11 0.00 | 26.69 2.94 0.00 | 27.84 3.05 0.00 | 29.38 3.12 0.00 | 42.01 4.56 0.00 | 32.03 3.38 0.00 | 29.63 3.17 0.00 | 28.48 3.11 0.00 | 28.70 3.08 0.00 | 22.58 2.29 0.00 | 21.99 2.02 0.00 | 18.16 1.32 0.00 |
| ASTRIA 10-13____ 23663 | 11.09 0.63 0.00 | 4.38 0.20 0.00 | 17.04 0.79 0.00 | 15.34 0.69 0.00 | 16.43 0.82 0.00 | 22.15 1.34 0.00 | 31.35 2.39 0.00 | 28.95 2.62 0.00 | 27.69 2.79 0.00 | 30.11 3.05 0.00 | 24.64 2.43 0.00 | 24.97 2.57 0.00 | 27.08 2.75 0.00 | 26.35 2.60 0.00 | 27.48 2.69 0.00 | 29.03 2.77 0.00 | 41.45 4.01 0.00 | 31.64 2.99 0.00 | 29.34 2.88 0.00 | 28.21 2.84 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.70 1.73 0.00 | 17.90 1.06 0.00 |
| BARRETT 1-8____GRP4 24034 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT 9-12____GRP3 24033 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT_IC_1 23704 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT_IC_10 23701 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT_IC_11 23702 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT_IC_12 23703 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT_IC_2 23705 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT_IC_3 23706 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT_IC_4 23707 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT_IC_5 23708 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |

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| BARRETT_IC_6 23709 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT_IC_7 23710 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT_IC_8 23711 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT_IC_9 23700 | 11.03 0.57 0.00 | 4.36 0.18 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 17.29 0.78 -0.91 | 24.34 1.26 -2.26 | 31.08 2.13 0.00 | 33.16 2.18 -4.64 | 32.97 2.29 -5.78 | 31.82 2.48 -2.28 | 26.14 2.05 -1.87 | 28.45 2.14 -3.91 | 26.65 2.28 -0.04 | 28.12 2.21 -2.16 | 28.94 2.34 -1.81 | 29.06 2.43 -0.38 | 41.31 3.37 -0.50 | 30.92 2.21 -0.06 | 29.16 2.31 -0.40 | 27.66 2.30 0.00 | 27.79 2.17 0.00 | 24.12 1.69 -2.13 | 23.50 1.41 -2.11 | 20.88 0.92 -3.13 |
| BARRETT___1 23545 | 11.01 0.55 0.00 | 4.35 0.18 0.00 | 16.97 0.71 0.00 | 15.27 0.63 0.00 | 17.26 0.74 -0.91 | 24.29 1.21 -2.26 | 30.99 2.03 0.00 | 33.04 2.07 -4.64 | 32.86 2.17 -5.78 | 31.69 2.35 -2.28 | 26.04 1.95 -1.87 | 28.34 2.03 -3.91 | 26.52 2.16 -0.04 | 28.02 2.11 -2.16 | 28.85 2.25 -1.81 | 28.97 2.33 -0.38 | 41.13 3.19 -0.50 | 30.72 2.00 -0.06 | 28.93 2.08 -0.40 | 27.45 2.08 0.00 | 27.56 1.94 0.00 | 23.96 1.53 -2.13 | 23.40 1.32 -2.11 | 20.84 0.87 -3.13 |
| BARRETT___2 23546 | 11.01 0.55 0.00 | 4.35 0.18 0.00 | 16.97 0.72 0.00 | 15.28 0.63 0.00 | 17.26 0.75 -0.91 | 24.29 1.22 -2.26 | 30.98 2.02 0.00 | 32.99 2.02 -4.64 | 32.78 2.10 -5.78 | 31.62 2.28 -2.28 | 25.99 1.90 -1.87 | 28.30 1.99 -3.91 | 26.49 2.13 -0.04 | 27.99 2.08 -2.16 | 28.81 2.21 -1.81 | 28.93 2.29 -0.38 | 41.05 3.10 -0.50 | 30.73 2.01 -0.06 | 28.97 2.12 -0.40 | 27.48 2.11 0.00 | 27.59 1.97 0.00 | 23.97 1.55 -2.13 | 23.38 1.29 -2.11 | 20.80 0.84 -3.13 |
| BEAVER RIVER___HYD 24048 | 10.59 0.13 0.00 | 4.25 0.08 0.00 | 16.44 0.18 0.00 | 14.81 0.16 0.00 | 15.78 0.17 0.00 | 21.05 0.24 0.00 | 29.28 0.32 0.00 | 26.04 -0.29 0.00 | 24.44 -0.46 0.00 | 26.69 -0.37 0.00 | 21.93 -0.29 0.00 | 22.14 -0.26 0.00 | 24.06 -0.27 0.00 | 23.45 -0.30 0.00 | 24.48 -0.30 0.00 | 25.93 -0.33 0.00 | 36.85 -0.59 0.00 | 28.25 -0.40 0.00 | 25.97 -0.48 0.00 | 24.90 -0.46 0.00 | 25.16 -0.46 0.00 | 19.88 -0.42 0.00 | 19.77 -0.20 0.00 | 16.87 0.04 0.00 |
| BEEBEE_GT_13 23619 | 10.72 0.26 0.00 | 4.30 0.12 0.00 | 16.72 0.47 0.00 | 15.10 0.45 0.00 | 16.04 0.43 0.00 | 21.42 0.60 0.00 | 29.74 0.78 0.00 | 26.66 0.33 0.00 | 25.01 0.11 0.00 | 27.30 0.24 0.00 | 22.48 0.27 0.00 | 22.63 0.23 0.00 | 24.51 0.18 0.00 | 23.93 0.18 0.00 | 24.87 0.08 0.00 | 26.31 0.05 0.00 | 37.91 0.47 0.00 | 29.35 0.69 0.00 | 26.85 0.39 0.00 | 25.58 0.22 0.00 | 25.72 0.10 0.00 | 20.24 -0.06 0.00 | 20.06 0.09 0.00 | 17.22 0.38 0.00 |
| BETHLEHEM___STEEL 23779 | 10.38 -0.08 0.00 | 4.13 -0.05 0.00 | 16.26 0.00 0.00 | 14.71 0.06 0.00 | 15.63 0.03 0.00 | 20.75 -0.06 0.00 | 28.39 -0.57 0.00 | 26.11 -0.23 0.00 | 24.42 -0.48 0.00 | 26.28 -0.78 0.00 | 21.69 -0.53 0.00 | 21.81 -0.59 0.00 | 23.58 -0.75 0.00 | 22.99 -0.76 0.00 | 24.02 -0.77 0.00 | 25.42 -0.84 0.00 | 36.47 -0.98 0.00 | 28.23 -0.42 0.00 | 26.20 -0.26 0.00 | 25.08 -0.29 0.00 | 25.23 -0.39 0.00 | 20.09 -0.20 0.00 | 19.74 -0.23 0.00 | 16.90 0.06 0.00 |
| BINGHAMTON___COGEN 23790 | 10.52 0.06 0.00 | 4.18 0.00 0.00 | 16.27 0.02 0.00 | 14.67 0.02 0.00 | 15.71 0.10 0.00 | 20.99 0.17 0.00 | 29.08 0.12 0.00 | 26.57 0.24 0.00 | 25.26 0.36 0.00 | 27.33 0.27 0.00 | 22.48 0.26 0.00 | 22.70 0.31 0.00 | 24.59 0.27 0.00 | 23.93 0.18 0.00 | 25.04 0.25 0.00 | 26.56 0.30 0.00 | 37.86 0.41 0.00 | 29.00 0.35 0.00 | 27.03 0.58 0.00 | 25.97 0.61 0.00 | 26.31 0.69 0.00 | 20.85 0.55 0.00 | 20.34 0.37 0.00 | 16.98 0.15 0.00 |
| BLACK RIVER___HYD 24047 | 10.55 0.09 0.00 | 4.23 0.06 0.00 | 16.37 0.12 0.00 | 14.75 0.10 0.00 | 15.72 0.11 0.00 | 20.96 0.15 0.00 | 29.12 0.16 0.00 | 25.69 -0.65 0.00 | 24.06 -0.84 0.00 | 26.29 -0.76 0.00 | 21.61 -0.60 0.00 | 21.82 -0.58 0.00 | 23.70 -0.62 0.00 | 23.06 -0.69 0.00 | 24.07 -0.72 0.00 | 25.51 -0.75 0.00 | 36.33 -1.11 0.00 | 27.84 -0.81 0.00 | 25.61 -0.84 0.00 | 24.56 -0.80 0.00 | 24.76 -0.86 0.00 | 19.54 -0.75 0.00 | 19.50 -0.47 0.00 | 16.69 -0.14 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 10.79 0.33 0.00 | 4.33 0.16 0.00 | 16.71 0.46 0.00 | 15.03 0.38 0.00 | 16.01 0.40 0.00 | 21.45 0.63 0.00 | 29.84 0.88 0.00 | 26.74 0.41 0.00 | 25.34 0.44 0.00 | 27.72 0.66 0.00 | 22.72 0.50 0.00 | 22.91 0.51 0.00 | 24.95 0.63 0.00 | 24.40 0.65 0.00 | 25.44 0.65 0.00 | 26.95 0.69 0.00 | 38.22 0.78 0.00 | 29.07 0.42 0.00 | 26.78 0.32 0.00 | 25.70 0.34 0.00 | 26.04 0.42 0.00 | 20.55 0.25 0.00 | 20.29 0.32 0.00 | 17.11 0.27 0.00 |
| BOC_GAS_DRP 24189 | 10.81 0.35 0.00 | 4.35 0.17 0.00 | 16.79 0.53 0.00 | 15.10 0.45 0.00 | 16.08 0.47 0.00 | 21.52 0.71 0.00 | 29.98 1.02 0.00 | 26.82 0.48 0.00 | 25.38 0.48 0.00 | 27.77 0.71 0.00 | 22.76 0.54 0.00 | 22.94 0.55 0.00 | 24.99 0.67 0.00 | 24.44 0.69 0.00 | 25.49 0.70 0.00 | 27.02 0.76 0.00 | 38.32 0.87 0.00 | 29.15 0.49 0.00 | 26.85 0.39 0.00 | 25.77 0.40 0.00 | 26.12 0.50 0.00 | 20.62 0.32 0.00 | 20.38 0.41 0.00 | 17.21 0.38 0.00 |
| BOWLINE___1 23526 | 10.76 0.30 0.00 | 4.26 0.08 0.00 | 16.61 0.35 0.00 | 14.95 0.30 0.00 | 16.00 0.39 0.00 | 21.48 0.67 0.00 | 30.23 1.27 0.00 | 27.84 1.51 0.00 | 26.56 1.66 0.00 | 28.83 1.77 0.00 | 23.67 1.45 0.00 | 23.92 1.52 0.00 | 25.95 1.63 0.00 | 25.29 1.54 0.00 | 26.37 1.59 0.00 | 27.92 1.66 0.00 | 39.79 2.35 0.00 | 30.37 1.72 0.00 | 28.18 1.72 0.00 | 27.07 1.70 0.00 | 27.29 1.67 0.00 | 21.59 1.29 0.00 | 20.98 1.01 0.00 | 17.39 0.56 0.00 |
| BOWLINE___2 23595 | 10.76 0.30 0.00 | 4.26 0.08 0.00 | 16.61 0.35 0.00 | 14.95 0.30 0.00 | 16.00 0.39 0.00 | 21.48 0.67 0.00 | 30.23 1.27 0.00 | 27.84 1.51 0.00 | 26.56 1.66 0.00 | 28.83 1.77 0.00 | 23.67 1.45 0.00 | 23.92 1.52 0.00 | 25.95 1.63 0.00 | 25.29 1.54 0.00 | 26.37 1.59 0.00 | 27.92 1.66 0.00 | 39.79 2.35 0.00 | 30.37 1.72 0.00 | 28.18 1.72 0.00 | 27.07 1.70 0.00 | 27.29 1.67 0.00 | 21.59 1.29 0.00 | 20.98 1.01 0.00 | 17.39 0.56 0.00 |
| BROOKHAVEN___DRP 24191 | 11.02 0.56 0.00 | 4.38 0.20 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.19 2.23 0.00 | 33.32 2.35 -4.64 | 33.20 2.51 -5.78 | 32.02 2.68 -2.28 | 26.33 2.25 -1.87 | 28.66 2.35 -3.91 | 26.85 2.49 -0.04 | 28.32 2.41 -2.16 | 29.17 2.57 -1.81 | 29.28 2.65 -0.38 | 41.61 3.67 -0.50 | 31.26 2.54 -0.06 | 29.48 2.63 -0.40 | 27.89 2.52 0.00 | 27.98 2.36 0.00 | 24.27 1.84 -2.13 | 23.58 1.50 -2.11 | 20.89 0.92 -3.13 |

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| BROOKLYN_NAVY_YARD 23515 | 10.86 0.40 0.00 | 4.29 0.12 0.00 | 16.71 0.45 0.00 | 15.04 0.39 0.00 | 16.10 0.50 0.00 | 21.69 0.88 0.00 | 30.65 1.69 0.00 | 28.28 1.95 0.00 | 27.08 2.18 0.00 | 29.42 2.37 0.00 | 24.16 1.94 0.00 | 24.44 2.04 0.00 | 26.50 2.18 0.00 | 25.81 2.06 0.00 | 26.92 2.14 0.00 | 28.48 2.22 0.00 | 40.61 3.16 0.00 | 31.00 2.35 0.00 | 28.76 2.30 0.00 | 27.59 2.23 0.00 | 27.80 2.18 0.00 | 21.93 1.64 0.00 | 21.25 1.28 0.00 | 17.55 0.72 0.00 |
| BURROWS___LYONSDAL 23803 | 10.61 0.15 0.00 | 4.25 0.08 0.00 | 16.49 0.23 0.00 | 14.86 0.21 0.00 | 15.84 0.23 0.00 | 21.13 0.32 0.00 | 29.38 0.42 0.00 | 26.42 0.08 0.00 | 24.91 0.01 0.00 | 27.13 0.08 0.00 | 22.28 0.07 0.00 | 22.48 0.08 0.00 | 24.43 0.10 0.00 | 23.84 0.09 0.00 | 24.89 0.10 0.00 | 26.36 0.10 0.00 | 37.57 0.13 0.00 | 28.74 0.09 0.00 | 26.49 0.04 0.00 | 25.41 0.04 0.00 | 25.64 0.02 0.00 | 20.27 -0.02 0.00 | 20.06 0.08 0.00 | 17.00 0.17 0.00 |
| CALSPAN___DRP 24200 | 10.38 -0.08 0.00 | 4.13 -0.05 0.00 | 16.26 0.00 0.00 | 14.71 0.06 0.00 | 15.63 0.03 0.00 | 20.75 -0.06 0.00 | 28.39 -0.57 0.00 | 26.11 -0.23 0.00 | 24.42 -0.48 0.00 | 26.28 -0.78 0.00 | 21.69 -0.53 0.00 | 21.81 -0.59 0.00 | 23.58 -0.75 0.00 | 22.99 -0.76 0.00 | 24.02 -0.77 0.00 | 25.42 -0.84 0.00 | 36.47 -0.98 0.00 | 28.23 -0.42 0.00 | 26.20 -0.26 0.00 | 25.08 -0.29 0.00 | 25.23 -0.39 0.00 | 20.09 -0.20 0.00 | 19.74 -0.23 0.00 | 16.90 0.06 0.00 |
| CARR STREET_E__SYR 24060 | 10.35 -0.11 0.00 | 4.14 -0.03 0.00 | 16.13 -0.12 0.00 | 14.54 -0.10 0.00 | 15.49 -0.11 0.00 | 20.60 -0.21 0.00 | 28.49 -0.47 0.00 | 25.76 -0.57 0.00 | 24.32 -0.58 0.00 | 26.42 -0.64 0.00 | 21.71 -0.51 0.00 | 21.88 -0.52 0.00 | 23.75 -0.58 0.00 | 23.18 -0.57 0.00 | 24.19 -0.60 0.00 | 25.63 -0.63 0.00 | 36.62 -0.82 0.00 | 28.10 -0.55 0.00 | 25.96 -0.49 0.00 | 24.90 -0.47 0.00 | 25.10 -0.51 0.00 | 19.89 -0.40 0.00 | 19.69 -0.28 0.00 | 16.71 -0.12 0.00 |
| CARTHAGE___PAPER 23857 | 10.55 0.09 0.00 | 4.23 0.06 0.00 | 16.37 0.12 0.00 | 14.75 0.10 0.00 | 15.72 0.11 0.00 | 20.96 0.15 0.00 | 29.12 0.16 0.00 | 25.69 -0.65 0.00 | 24.06 -0.84 0.00 | 26.29 -0.76 0.00 | 21.61 -0.60 0.00 | 21.82 -0.58 0.00 | 23.70 -0.62 0.00 | 23.06 -0.69 0.00 | 24.07 -0.72 0.00 | 25.51 -0.75 0.00 | 36.33 -1.11 0.00 | 27.84 -0.81 0.00 | 25.61 -0.84 0.00 | 24.56 -0.80 0.00 | 24.76 -0.86 0.00 | 19.54 -0.75 0.00 | 19.50 -0.47 0.00 | 16.69 -0.14 0.00 |
| CE_DUNWOOD___DRP 24194 | 10.85 0.39 0.00 | 4.29 0.12 0.00 | 16.73 0.47 0.00 | 15.06 0.41 0.00 | 16.12 0.51 0.00 | 21.68 0.87 0.00 | 30.58 1.62 0.00 | 28.17 1.83 0.00 | 26.92 2.02 0.00 | 29.24 2.19 0.00 | 24.01 1.79 0.00 | 24.28 1.88 0.00 | 26.34 2.02 0.00 | 25.66 1.91 0.00 | 26.76 1.98 0.00 | 28.33 2.07 0.00 | 40.40 2.96 0.00 | 30.82 2.16 0.00 | 28.60 2.14 0.00 | 27.47 2.10 0.00 | 27.68 2.06 0.00 | 21.84 1.55 0.00 | 21.20 1.23 0.00 | 17.53 0.70 0.00 |
| CE_MILLWOOD___DRP 24193 | 10.81 0.35 0.00 | 4.28 0.11 0.00 | 16.67 0.41 0.00 | 15.00 0.35 0.00 | 16.06 0.45 0.00 | 21.59 0.78 0.00 | 30.43 1.47 0.00 | 28.03 1.69 0.00 | 26.77 1.87 0.00 | 29.07 2.02 0.00 | 23.87 1.65 0.00 | 24.13 1.73 0.00 | 26.18 1.86 0.00 | 25.51 1.76 0.00 | 26.61 1.82 0.00 | 28.17 1.91 0.00 | 40.17 2.72 0.00 | 30.64 1.99 0.00 | 28.43 1.98 0.00 | 27.31 1.94 0.00 | 27.52 1.91 0.00 | 21.73 1.44 0.00 | 21.10 1.13 0.00 | 17.46 0.63 0.00 |
| CE_NYC2_DRP 24202 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.31 0.00 | 31.30 2.34 0.00 | 28.90 2.56 0.00 | 27.65 2.75 0.00 | 30.06 3.00 0.00 | 24.61 2.40 0.00 | 24.93 2.54 0.00 | 27.04 2.72 0.00 | 26.32 2.57 0.00 | 27.45 2.66 0.00 | 29.00 2.74 0.00 | 41.40 3.96 0.00 | 31.60 2.94 0.00 | 29.30 2.84 0.00 | 28.16 2.80 0.00 | 28.38 2.76 0.00 | 22.35 2.05 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| CE_NYC_DRP 24195 | 10.94 0.47 0.00 | 4.32 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.86 1.04 0.00 | 30.88 1.92 0.00 | 28.48 2.15 0.00 | 27.26 2.36 0.00 | 29.62 2.57 0.00 | 24.32 2.10 0.00 | 24.61 2.21 0.00 | 26.70 2.37 0.00 | 25.99 2.24 0.00 | 27.11 2.32 0.00 | 28.67 2.41 0.00 | 40.89 3.45 0.00 | 31.21 2.55 0.00 | 28.95 2.50 0.00 | 27.81 2.44 0.00 | 28.01 2.39 0.00 | 22.08 1.79 0.00 | 21.41 1.44 0.00 | 17.67 0.84 0.00 |
| CH_MIDHUDSON___DRP 24192 | 10.76 0.30 0.00 | 4.26 0.09 0.00 | 16.63 0.37 0.00 | 14.97 0.32 0.00 | 16.01 0.40 0.00 | 21.50 0.69 0.00 | 30.24 1.28 0.00 | 27.78 1.45 0.00 | 26.49 1.59 0.00 | 28.78 1.73 0.00 | 23.62 1.41 0.00 | 23.84 1.44 0.00 | 25.89 1.56 0.00 | 25.28 1.53 0.00 | 26.36 1.57 0.00 | 27.94 1.68 0.00 | 40.01 2.57 0.00 | 30.51 1.86 0.00 | 28.29 1.83 0.00 | 27.17 1.81 0.00 | 27.41 1.79 0.00 | 21.64 1.34 0.00 | 21.00 1.03 0.00 | 17.42 0.58 0.00 |
| CH_MISC_IPPS 23765 | 10.77 0.31 0.00 | 4.27 0.09 0.00 | 16.64 0.39 0.00 | 14.98 0.33 0.00 | 16.02 0.41 0.00 | 21.54 0.73 0.00 | 30.37 1.41 0.00 | 27.94 1.60 0.00 | 26.65 1.75 0.00 | 28.93 1.87 0.00 | 23.75 1.54 0.00 | 23.93 1.53 0.00 | 26.01 1.68 0.00 | 25.42 1.67 0.00 | 26.52 1.73 0.00 | 28.13 1.87 0.00 | 40.37 2.92 0.00 | 30.81 2.15 0.00 | 28.57 2.11 0.00 | 27.43 2.07 0.00 | 27.65 2.03 0.00 | 21.81 1.51 0.00 | 21.13 1.16 0.00 | 17.49 0.65 0.00 |
| CH_RES_BVR_FALLS 23983 | 10.47 0.01 0.00 | 4.17 0.00 0.00 | 16.26 0.01 0.00 | 14.66 0.01 0.00 | 15.61 0.00 0.00 | 20.82 0.00 0.00 | 28.98 0.02 0.00 | 26.35 0.02 0.00 | 24.89 -0.01 0.00 | 27.04 -0.01 0.00 | 22.21 -0.01 0.00 | 22.39 -0.01 0.00 | 24.31 -0.01 0.00 | 23.74 -0.01 0.00 | 24.79 0.00 0.00 | 26.25 -0.01 0.00 | 37.40 -0.05 0.00 | 28.63 -0.02 0.00 | 26.41 -0.04 0.00 | 25.32 -0.05 0.00 | 25.58 -0.04 0.00 | 20.27 -0.03 0.00 | 19.95 -0.02 0.00 | 16.82 -0.01 0.00 |
| CH_RES_NIAGARA 23895 | 10.25 -0.22 0.00 | 4.09 -0.08 0.00 | 16.14 -0.12 0.00 | 14.62 -0.03 0.00 | 15.50 -0.11 0.00 | 20.51 -0.30 0.00 | 27.78 -1.18 0.00 | 25.40 -0.94 0.00 | 23.60 -1.30 0.00 | 25.40 -1.65 0.00 | 21.00 -1.22 0.00 | 21.08 -1.32 0.00 | 22.79 -1.53 0.00 | 22.23 -1.52 0.00 | 23.22 -1.57 0.00 | 24.53 -1.73 0.00 | 35.20 -2.25 0.00 | 27.40 -1.25 0.00 | 25.43 -1.02 0.00 | 24.30 -1.07 0.00 | 24.39 -1.23 0.00 | 19.45 -0.84 0.00 | 19.23 -0.74 0.00 | 16.67 -0.16 0.00 |
| CH_RES_SYRACUSE 23985 | 10.32 -0.14 0.00 | 4.13 -0.04 0.00 | 16.09 -0.16 0.00 | 14.51 -0.14 0.00 | 15.46 -0.15 0.00 | 20.54 -0.27 0.00 | 28.35 -0.61 0.00 | 25.67 -0.67 0.00 | 24.23 -0.67 0.00 | 26.29 -0.76 0.00 | 21.61 -0.61 0.00 | 21.78 -0.61 0.00 | 23.63 -0.70 0.00 | 23.05 -0.70 0.00 | 24.06 -0.73 0.00 | 25.49 -0.77 0.00 | 36.46 -0.98 0.00 | 28.02 -0.63 0.00 | 25.91 -0.55 0.00 | 24.83 -0.54 0.00 | 25.03 -0.58 0.00 | 19.85 -0.45 0.00 | 19.64 -0.33 0.00 | 16.68 -0.15 0.00 |
| CORNELL____ 23752 | 10.41 -0.05 0.00 | 4.18 0.01 0.00 | 16.32 0.06 0.00 | 14.71 0.06 0.00 | 15.61 0.01 0.00 | 20.74 -0.07 0.00 | 28.86 0.16 0.00 | 26.49 0.16 0.00 | 25.09 0.19 0.00 | 27.29 0.23 0.00 | 22.35 0.14 0.00 | 22.48 0.08 0.00 | 24.38 0.05 0.00 | 23.82 0.07 0.00 | 24.76 -0.02 0.00 | 26.26 0.00 0.00 | 37.95 0.51 0.00 | 28.97 0.32 0.00 | 26.38 -0.08 0.00 | 25.20 -0.17 0.00 | 25.23 -0.38 0.00 | 20.18 -0.12 0.00 | 20.13 0.16 0.00 | 17.07 0.24 0.00 |
| COXSACKIE___GT 23611 | 10.70 0.24 0.00 | 4.26 0.09 0.00 | 16.63 0.38 0.00 | 15.02 0.37 0.00 | 16.02 0.41 0.00 | 21.38 0.57 0.00 | 29.73 0.77 0.00 | 27.16 0.83 0.00 | 25.76 0.86 0.00 | 28.01 0.96 0.00 | 22.99 0.77 0.00 | 23.17 0.77 0.00 | 25.19 0.86 0.00 | 24.60 0.85 0.00 | 25.68 0.89 0.00 | 27.39 1.13 0.00 | 39.62 2.17 0.00 | 30.32 1.67 0.00 | 28.12 1.67 0.00 | 26.96 1.59 0.00 | 27.22 1.60 0.00 | 21.50 1.21 0.00 | 20.93 0.95 0.00 | 17.42 0.59 0.00 |

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| CRESCENT___HYD 24018 | 11.00 0.54 0.00 | 4.42 0.24 0.00 | 17.08 0.82 0.00 | 15.38 0.73 0.00 | 16.40 0.79 0.00 | 21.98 1.17 0.00 | 30.82 1.86 0.00 | 27.67 1.33 0.00 | 26.24 1.34 0.00 | 28.75 1.69 0.00 | 23.50 1.29 0.00 | 23.68 1.28 0.00 | 25.80 1.47 0.00 | 25.17 1.42 0.00 | 26.19 1.41 0.00 | 27.84 1.58 0.00 | 39.66 2.22 0.00 | 30.15 1.49 0.00 | 27.82 1.36 0.00 | 26.69 1.32 0.00 | 27.00 1.38 0.00 | 21.25 0.96 0.00 | 20.90 0.93 0.00 | 17.53 0.70 0.00 |
| CRUCIBLE_METL_DRP 24180 | 10.32 -0.14 0.00 | 4.13 -0.04 0.00 | 16.09 -0.16 0.00 | 14.51 -0.14 0.00 | 15.46 -0.15 0.00 | 20.54 -0.27 0.00 | 28.35 -0.61 0.00 | 25.67 -0.67 0.00 | 24.23 -0.67 0.00 | 26.29 -0.76 0.00 | 21.61 -0.61 0.00 | 21.78 -0.61 0.00 | 23.63 -0.70 0.00 | 23.05 -0.70 0.00 | 24.06 -0.73 0.00 | 25.49 -0.77 0.00 | 36.46 -0.98 0.00 | 28.02 -0.63 0.00 | 25.91 -0.55 0.00 | 24.83 -0.54 0.00 | 25.03 -0.58 0.00 | 19.85 -0.45 0.00 | 19.64 -0.33 0.00 | 16.68 -0.15 0.00 |
| DANSKAMMER___1 23586 | 10.67 0.21 0.00 | 4.23 0.06 0.00 | 16.49 0.24 0.00 | 14.84 0.20 0.00 | 15.88 0.27 0.00 | 21.35 0.54 0.00 | 30.11 1.15 0.00 | 27.69 1.36 0.00 | 26.41 1.51 0.00 | 28.65 1.59 0.00 | 23.53 1.32 0.00 | 23.68 1.28 0.00 | 25.75 1.43 0.00 | 25.20 1.45 0.00 | 26.29 1.50 0.00 | 27.86 1.60 0.00 | 39.87 2.42 0.00 | 30.41 1.76 0.00 | 28.20 1.75 0.00 | 27.09 1.72 0.00 | 27.31 1.69 0.00 | 21.55 1.26 0.00 | 20.90 0.93 0.00 | 17.30 0.47 0.00 |
| DANSKAMMER___2 23589 | 10.67 0.21 0.00 | 4.23 0.06 0.00 | 16.49 0.24 0.00 | 14.84 0.20 0.00 | 15.88 0.27 0.00 | 21.35 0.54 0.00 | 30.11 1.15 0.00 | 27.69 1.36 0.00 | 26.41 1.51 0.00 | 28.65 1.59 0.00 | 23.53 1.32 0.00 | 23.68 1.28 0.00 | 25.75 1.43 0.00 | 25.20 1.45 0.00 | 26.29 1.50 0.00 | 27.86 1.60 0.00 | 39.87 2.42 0.00 | 30.41 1.76 0.00 | 28.20 1.75 0.00 | 27.09 1.72 0.00 | 27.31 1.69 0.00 | 21.55 1.26 0.00 | 20.90 0.93 0.00 | 17.30 0.47 0.00 |
| DANSKAMMER___3 23590 | 10.67 0.21 0.00 | 4.23 0.06 0.00 | 16.49 0.24 0.00 | 14.84 0.20 0.00 | 15.88 0.27 0.00 | 21.35 0.54 0.00 | 30.11 1.15 0.00 | 27.69 1.36 0.00 | 26.41 1.51 0.00 | 28.65 1.59 0.00 | 23.53 1.32 0.00 | 23.68 1.28 0.00 | 25.75 1.43 0.00 | 25.20 1.45 0.00 | 26.29 1.50 0.00 | 27.86 1.60 0.00 | 39.87 2.42 0.00 | 30.41 1.76 0.00 | 28.20 1.75 0.00 | 27.09 1.72 0.00 | 27.31 1.69 0.00 | 21.55 1.26 0.00 | 20.90 0.93 0.00 | 17.30 0.47 0.00 |
| DANSKAMMER___4 23591 | 10.67 0.21 0.00 | 4.23 0.06 0.00 | 16.49 0.24 0.00 | 14.84 0.20 0.00 | 15.88 0.27 0.00 | 21.35 0.54 0.00 | 30.11 1.15 0.00 | 27.69 1.36 0.00 | 26.41 1.51 0.00 | 28.65 1.59 0.00 | 23.53 1.32 0.00 | 23.68 1.28 0.00 | 25.75 1.43 0.00 | 25.20 1.45 0.00 | 26.29 1.50 0.00 | 27.86 1.60 0.00 | 39.87 2.42 0.00 | 30.41 1.76 0.00 | 28.20 1.75 0.00 | 27.09 1.72 0.00 | 27.31 1.69 0.00 | 21.55 1.26 0.00 | 20.90 0.93 0.00 | 17.30 0.47 0.00 |
| DANSKAMMER___DIESEL 23592 | 10.67 0.21 0.00 | 4.23 0.06 0.00 | 16.49 0.24 0.00 | 14.84 0.20 0.00 | 15.88 0.27 0.00 | 21.35 0.54 0.00 | 30.11 1.15 0.00 | 27.69 1.36 0.00 | 26.41 1.51 0.00 | 28.65 1.59 0.00 | 23.53 1.32 0.00 | 23.68 1.28 0.00 | 25.75 1.43 0.00 | 25.20 1.45 0.00 | 26.29 1.50 0.00 | 27.86 1.60 0.00 | 39.87 2.42 0.00 | 30.41 1.76 0.00 | 28.20 1.75 0.00 | 27.09 1.72 0.00 | 27.31 1.69 0.00 | 21.55 1.26 0.00 | 20.90 0.93 0.00 | 17.30 0.47 0.00 |
| DASHVILLE___HYD 23610 | 10.80 0.34 0.00 | 4.28 0.10 0.00 | 16.68 0.43 0.00 | 15.01 0.36 0.00 | 16.05 0.44 0.00 | 21.57 0.75 0.00 | 30.38 1.42 0.00 | 27.93 1.60 0.00 | 26.64 1.74 0.00 | 28.94 1.88 0.00 | 23.75 1.53 0.00 | 23.96 1.56 0.00 | 26.02 1.70 0.00 | 25.41 1.66 0.00 | 26.49 1.70 0.00 | 27.97 1.71 0.00 | 39.81 2.36 0.00 | 30.35 1.70 0.00 | 28.13 1.68 0.00 | 27.04 1.67 0.00 | 27.28 1.66 0.00 | 21.55 1.25 0.00 | 20.93 0.96 0.00 | 17.40 0.56 0.00 |
| DOGLEVILLE___HYD 23807 | 10.83 0.36 0.00 | 4.30 0.13 0.00 | 16.76 0.51 0.00 | 15.12 0.47 0.00 | 16.21 0.60 0.00 | 21.82 1.01 0.00 | 30.79 1.83 0.00 | 28.37 2.03 0.00 | 27.05 2.15 0.00 | 29.34 2.28 0.00 | 23.99 1.78 0.00 | 24.21 1.81 0.00 | 26.31 1.99 0.00 | 25.73 1.98 0.00 | 26.83 2.04 0.00 | 28.52 2.26 0.00 | 40.82 3.37 0.00 | 30.93 2.28 0.00 | 28.73 2.27 0.00 | 27.60 2.23 0.00 | 27.80 2.18 0.00 | 21.89 1.59 0.00 | 21.10 1.12 0.00 | 17.34 0.51 0.00 |
| DUNKIRK___1 23563 | 10.27 -0.19 0.00 | 4.08 -0.10 0.00 | 16.03 -0.23 0.00 | 14.52 -0.13 0.00 | 15.49 -0.12 0.00 | 20.52 -0.30 0.00 | 28.24 -0.72 0.00 | 26.13 -0.21 0.00 | 24.64 -0.26 0.00 | 26.50 -0.56 0.00 | 21.85 -0.37 0.00 | 22.04 -0.36 0.00 | 23.83 -0.49 0.00 | 23.23 -0.52 0.00 | 24.24 -0.54 0.00 | 25.67 -0.59 0.00 | 36.50 -0.94 0.00 | 28.15 -0.50 0.00 | 26.18 -0.28 0.00 | 25.16 -0.20 0.00 | 25.46 -0.16 0.00 | 20.33 0.03 0.00 | 19.88 -0.09 0.00 | 16.72 -0.11 0.00 |
| DUNKIRK___2 23564 | 10.27 -0.19 0.00 | 4.08 -0.10 0.00 | 16.03 -0.23 0.00 | 14.52 -0.13 0.00 | 15.49 -0.12 0.00 | 20.52 -0.30 0.00 | 28.24 -0.72 0.00 | 26.13 -0.21 0.00 | 24.64 -0.26 0.00 | 26.50 -0.56 0.00 | 21.85 -0.37 0.00 | 22.04 -0.36 0.00 | 23.83 -0.49 0.00 | 23.23 -0.52 0.00 | 24.24 -0.54 0.00 | 25.67 -0.59 0.00 | 36.50 -0.94 0.00 | 28.15 -0.50 0.00 | 26.18 -0.28 0.00 | 25.16 -0.20 0.00 | 25.46 -0.16 0.00 | 20.33 0.03 0.00 | 19.88 -0.09 0.00 | 16.72 -0.11 0.00 |
| DUNKIRK___3 23565 | 10.28 -0.18 0.00 | 4.08 -0.09 0.00 | 16.06 -0.19 0.00 | 14.54 -0.11 0.00 | 15.50 -0.11 0.00 | 20.54 -0.27 0.00 | 28.24 -0.72 0.00 | 26.09 -0.25 0.00 | 24.54 -0.36 0.00 | 26.40 -0.66 0.00 | 21.77 -0.44 0.00 | 21.94 -0.45 0.00 | 23.74 -0.59 0.00 | 23.14 -0.61 0.00 | 24.15 -0.63 0.00 | 25.57 -0.69 0.00 | 36.45 -0.99 0.00 | 28.11 -0.54 0.00 | 26.12 -0.33 0.00 | 25.08 -0.29 0.00 | 25.34 -0.28 0.00 | 20.22 -0.07 0.00 | 19.80 -0.17 0.00 | 16.74 -0.09 0.00 |
| DUNKIRK___4 23566 | 10.28 -0.18 0.00 | 4.08 -0.09 0.00 | 16.06 -0.19 0.00 | 14.54 -0.11 0.00 | 15.50 -0.11 0.00 | 20.54 -0.27 0.00 | 28.24 -0.72 0.00 | 26.09 -0.25 0.00 | 24.54 -0.36 0.00 | 26.40 -0.66 0.00 | 21.77 -0.44 0.00 | 21.94 -0.45 0.00 | 23.74 -0.59 0.00 | 23.14 -0.61 0.00 | 24.15 -0.63 0.00 | 25.57 -0.69 0.00 | 36.45 -0.99 0.00 | 28.11 -0.54 0.00 | 26.12 -0.33 0.00 | 25.08 -0.29 0.00 | 25.34 -0.28 0.00 | 20.22 -0.07 0.00 | 19.80 -0.17 0.00 | 16.74 -0.09 0.00 |
| EAST HAMPTON___GT 23717 | 10.99 0.53 0.00 | 4.36 0.18 0.00 | 16.99 0.74 0.00 | 15.29 0.64 0.00 | 17.27 0.76 -0.91 | 24.36 1.28 -2.26 | 31.12 2.16 0.00 | 33.28 2.30 -4.64 | 33.16 2.48 -5.78 | 31.99 2.64 -2.28 | 26.30 2.22 -1.87 | 28.63 2.32 -3.91 | 26.80 2.44 -0.04 | 28.27 2.36 -2.16 | 29.11 2.51 -1.81 | 29.23 2.59 -0.38 | 41.53 3.59 -0.50 | 31.21 2.49 -0.06 | 29.43 2.58 -0.40 | 27.83 2.47 0.00 | 27.93 2.31 0.00 | 24.22 1.80 -2.13 | 23.53 1.45 -2.11 | 20.85 0.88 -3.13 |
| EAST RIVER___6 23660 | 10.94 0.48 0.00 | 4.32 0.15 0.00 | 16.83 0.57 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.86 1.05 0.00 | 30.90 1.94 0.00 | 28.51 2.18 0.00 | 27.31 2.41 0.00 | 29.68 2.63 0.00 | 24.37 2.15 0.00 | 24.66 2.26 0.00 | 26.76 2.43 0.00 | 26.04 2.29 0.00 | 27.16 2.37 0.00 | 28.73 2.47 0.00 | 40.99 3.54 0.00 | 31.28 2.63 0.00 | 29.02 2.57 0.00 | 27.87 2.50 0.00 | 28.07 2.45 0.00 | 22.12 1.83 0.00 | 21.44 1.47 0.00 | 17.69 0.85 0.00 |
| EAST RIVER___7 23524 | 10.94 0.48 0.00 | 4.32 0.15 0.00 | 16.83 0.57 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.86 1.05 0.00 | 30.90 1.94 0.00 | 28.51 2.18 0.00 | 27.31 2.41 0.00 | 29.68 2.63 0.00 | 24.37 2.15 0.00 | 24.66 2.26 0.00 | 26.76 2.43 0.00 | 26.04 2.29 0.00 | 27.16 2.37 0.00 | 28.73 2.47 0.00 | 40.99 3.54 0.00 | 31.28 2.63 0.00 | 29.02 2.57 0.00 | 27.87 2.50 0.00 | 28.07 2.45 0.00 | 22.12 1.83 0.00 | 21.44 1.47 0.00 | 17.69 0.85 0.00 |

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| EAST_HAMPTON___DIESEL 23722 | 10.99 0.53 0.00 | 4.36 0.18 0.00 | 16.99 0.74 0.00 | 15.29 0.64 0.00 | 17.27 0.76 -0.91 | 24.36 1.28 -2.26 | 31.12 2.16 0.00 | 33.28 2.30 -4.64 | 33.16 2.48 -5.78 | 31.99 2.64 -2.28 | 26.30 2.22 -1.87 | 28.63 2.32 -3.91 | 26.80 2.44 -0.04 | 28.27 2.36 -2.16 | 29.11 2.51 -1.81 | 29.23 2.59 -0.38 | 41.53 3.59 -0.50 | 31.21 2.49 -0.06 | 29.43 2.58 -0.40 | 27.83 2.47 0.00 | 27.93 2.31 0.00 | 24.22 1.80 -2.13 | 23.53 1.45 -2.11 | 20.85 0.88 -3.13 |
| E_CANADA_CAP_HY 24051 | 10.83 0.37 0.00 | 4.36 0.18 0.00 | 16.86 0.61 0.00 | 15.20 0.55 0.00 | 16.09 0.48 0.00 | 21.26 0.45 0.00 | 29.21 0.25 0.00 | 25.87 -0.47 0.00 | 24.03 -0.87 0.00 | 26.29 -0.76 0.00 | 21.67 -0.54 0.00 | 21.80 -0.60 0.00 | 23.67 -0.65 0.00 | 23.17 -0.59 0.00 | 24.27 -0.51 0.00 | 25.68 -0.58 0.00 | 36.75 -0.69 0.00 | 28.46 -0.20 0.00 | 26.03 -0.42 0.00 | 24.82 -0.55 0.00 | 25.09 -0.53 0.00 | 19.86 -0.43 0.00 | 20.03 0.06 0.00 | 17.33 0.50 0.00 |
| E_CANADA_MHWK_HY 24050 | 10.83 0.36 0.00 | 4.30 0.13 0.00 | 16.76 0.51 0.00 | 15.12 0.47 0.00 | 16.21 0.60 0.00 | 21.82 1.01 0.00 | 30.79 1.83 0.00 | 28.37 2.03 0.00 | 27.05 2.15 0.00 | 29.34 2.28 0.00 | 23.99 1.78 0.00 | 24.21 1.81 0.00 | 26.31 1.99 0.00 | 25.73 1.98 0.00 | 26.83 2.04 0.00 | 28.52 2.26 0.00 | 40.82 3.37 0.00 | 30.93 2.28 0.00 | 28.73 2.27 0.00 | 27.60 2.23 0.00 | 27.80 2.18 0.00 | 21.89 1.59 0.00 | 21.10 1.12 0.00 | 17.34 0.51 0.00 |
| E_FISHKILL___LBMP 23776 | 10.65 0.19 0.00 | 4.24 0.06 0.00 | 16.49 0.23 0.00 | 14.85 0.20 0.00 | 15.86 0.26 0.00 | 21.25 0.44 0.00 | 29.78 0.82 0.00 | 27.31 0.98 0.00 | 25.99 1.09 0.00 | 28.20 1.14 0.00 | 23.14 0.92 0.00 | 23.33 0.94 0.00 | 25.33 1.00 0.00 | 24.73 0.98 0.00 | 25.79 1.00 0.00 | 27.34 1.08 0.00 | 38.99 1.55 0.00 | 29.76 1.11 0.00 | 27.59 1.13 0.00 | 26.50 1.13 0.00 | 26.76 1.14 0.00 | 21.18 0.88 0.00 | 20.62 0.65 0.00 | 17.19 0.36 0.00 |
| FAR ROCKAWAY___4 23548 | 11.15 0.69 0.00 | 4.40 0.23 0.00 | 17.17 0.92 0.00 | 15.45 0.80 0.00 | 17.45 0.94 -0.91 | 24.57 1.50 -2.26 | 31.49 2.53 0.00 | 33.35 2.38 -4.64 | 33.07 2.39 -5.78 | 31.93 2.58 -2.28 | 26.18 2.10 -1.87 | 28.48 2.17 -3.91 | 26.68 2.31 -0.04 | 28.13 2.22 -2.16 | 28.91 2.31 -1.81 | 29.03 2.39 -0.38 | 41.36 3.42 -0.50 | 30.95 2.23 -0.06 | 29.16 2.31 -0.40 | 27.67 2.30 0.00 | 27.74 2.12 0.00 | 24.02 1.60 -2.13 | 23.45 1.36 -2.11 | 20.85 0.89 -3.13 |
| FENNER___WINDPWR 24204 | 10.66 0.20 0.00 | 4.27 0.09 0.00 | 16.58 0.33 0.00 | 14.94 0.29 0.00 | 15.93 0.32 0.00 | 21.24 0.43 0.00 | 29.45 0.49 0.00 | 26.52 0.19 0.00 | 25.03 0.13 0.00 | 27.23 0.18 0.00 | 22.36 0.14 0.00 | 22.57 0.17 0.00 | 24.50 0.17 0.00 | 23.92 0.17 0.00 | 24.98 0.19 0.00 | 26.45 0.19 0.00 | 37.75 0.31 0.00 | 28.91 0.25 0.00 | 26.64 0.18 0.00 | 25.53 0.16 0.00 | 25.75 0.13 0.00 | 20.40 0.10 0.00 | 20.19 0.21 0.00 | 17.13 0.30 0.00 |
| FIBERTEK___ENERGY 23856 | 10.32 -0.14 0.00 | 4.13 -0.04 0.00 | 16.09 -0.16 0.00 | 14.51 -0.14 0.00 | 15.46 -0.15 0.00 | 20.54 -0.27 0.00 | 28.35 -0.61 0.00 | 25.67 -0.67 0.00 | 24.23 -0.67 0.00 | 26.29 -0.76 0.00 | 21.61 -0.61 0.00 | 21.78 -0.61 0.00 | 23.63 -0.70 0.00 | 23.05 -0.70 0.00 | 24.06 -0.73 0.00 | 25.49 -0.77 0.00 | 36.46 -0.98 0.00 | 28.02 -0.63 0.00 | 25.91 -0.55 0.00 | 24.83 -0.54 0.00 | 25.03 -0.58 0.00 | 19.85 -0.45 0.00 | 19.64 -0.33 0.00 | 16.68 -0.15 0.00 |
| FITZPATRICK____ 23598 | 10.08 -0.38 0.00 | 4.03 -0.14 0.00 | 15.70 -0.56 0.00 | 14.15 -0.50 0.00 | 15.06 -0.54 0.00 | 20.01 -0.80 0.00 | 27.69 -1.27 0.00 | 25.13 -1.20 0.00 | 23.76 -1.14 0.00 | 25.79 -1.27 0.00 | 21.18 -1.04 0.00 | 21.35 -1.05 0.00 | 23.17 -1.16 0.00 | 22.62 -1.13 0.00 | 23.61 -1.18 0.00 | 25.01 -1.25 0.00 | 35.74 -1.70 0.00 | 27.40 -1.25 0.00 | 25.33 -1.12 0.00 | 24.29 -1.08 0.00 | 24.50 -1.12 0.00 | 19.42 -0.87 0.00 | 19.20 -0.77 0.00 | 16.26 -0.57 0.00 |
| FORT ORANGE____ 23900 | 10.79 0.33 0.00 | 4.31 0.13 0.00 | 16.65 0.40 0.00 | 14.95 0.30 0.00 | 15.95 0.34 0.00 | 21.46 0.65 0.00 | 30.17 1.21 0.00 | 27.15 0.81 0.00 | 25.83 0.93 0.00 | 28.26 1.20 0.00 | 23.14 0.93 0.00 | 23.33 0.93 0.00 | 25.42 1.10 0.00 | 24.84 1.09 0.00 | 25.88 1.09 0.00 | 27.41 1.15 0.00 | 38.91 1.46 0.00 | 29.58 0.93 0.00 | 27.25 0.80 0.00 | 26.16 0.79 0.00 | 26.47 0.85 0.00 | 20.85 0.55 0.00 | 20.51 0.54 0.00 | 17.19 0.36 0.00 |
| FORT_DRUM_COGEN 23780 | 10.52 0.06 0.00 | 4.22 0.05 0.00 | 16.33 0.07 0.00 | 14.71 0.06 0.00 | 15.67 0.07 0.00 | 20.90 0.09 0.00 | 29.04 0.08 0.00 | 25.63 -0.70 0.00 | 24.01 -0.89 0.00 | 26.24 -0.82 0.00 | 21.57 -0.65 0.00 | 21.77 -0.63 0.00 | 23.65 -0.67 0.00 | 23.02 -0.73 0.00 | 24.02 -0.76 0.00 | 25.46 -0.80 0.00 | 36.26 -1.19 0.00 | 27.78 -0.87 0.00 | 25.56 -0.90 0.00 | 24.51 -0.86 0.00 | 24.71 -0.91 0.00 | 19.50 -0.80 0.00 | 19.46 -0.51 0.00 | 16.65 -0.18 0.00 |
| FRANKLIN_FALL_HYD 24054 | 10.50 0.04 0.00 | 4.18 0.00 0.00 | 16.27 0.01 0.00 | 14.66 0.01 0.00 | 15.59 -0.02 0.00 | 20.79 -0.02 0.00 | 29.03 0.07 0.00 | 26.27 -0.07 0.00 | 24.68 -0.22 0.00 | 26.88 -0.18 0.00 | 22.08 -0.14 0.00 | 22.25 -0.15 0.00 | 24.17 -0.16 0.00 | 23.60 -0.15 0.00 | 24.65 -0.14 0.00 | 26.07 -0.19 0.00 | 36.98 -0.47 0.00 | 28.37 -0.28 0.00 | 26.05 -0.41 0.00 | 24.93 -0.44 0.00 | 25.26 -0.36 0.00 | 20.02 -0.27 0.00 | 19.79 -0.18 0.00 | 16.78 -0.06 0.00 |
| FULTON COGEN____ 23766 | 10.33 -0.13 0.00 | 4.13 -0.04 0.00 | 16.08 -0.17 0.00 | 14.50 -0.15 0.00 | 15.44 -0.17 0.00 | 20.53 -0.28 0.00 | 28.42 -0.54 0.00 | 25.66 -0.67 0.00 | 24.22 -0.68 0.00 | 26.33 -0.73 0.00 | 21.63 -0.59 0.00 | 21.81 -0.59 0.00 | 23.67 -0.65 0.00 | 23.08 -0.67 0.00 | 24.08 -0.71 0.00 | 25.52 -0.74 0.00 | 36.45 -0.99 0.00 | 27.95 -0.71 0.00 | 25.81 -0.65 0.00 | 24.75 -0.62 0.00 | 24.94 -0.67 0.00 | 19.75 -0.54 0.00 | 19.57 -0.40 0.00 | 16.61 -0.22 0.00 |
| G.F.CEMENT___DRP 24184 | 11.09 0.62 0.00 | 4.40 0.23 0.00 | 17.07 0.82 0.00 | 15.32 0.67 0.00 | 16.40 0.79 0.00 | 21.98 1.17 0.00 | 31.14 2.18 0.00 | 28.11 1.77 0.00 | 26.57 1.67 0.00 | 29.16 2.10 0.00 | 23.71 1.49 0.00 | 23.74 1.34 0.00 | 25.86 1.54 0.00 | 25.31 1.56 0.00 | 26.31 1.52 0.00 | 28.07 1.81 0.00 | 40.73 3.29 0.00 | 31.02 2.36 0.00 | 28.59 2.14 0.00 | 27.49 2.12 0.00 | 27.66 2.04 0.00 | 21.67 1.37 0.00 | 21.18 1.21 0.00 | 17.61 0.77 0.00 |
| GARDENVILLE___LBMP 24039 | 10.16 -0.30 0.00 | 4.04 -0.13 0.00 | 15.95 -0.31 0.00 | 14.45 -0.20 0.00 | 15.38 -0.23 0.00 | 20.29 -0.52 0.00 | 27.41 -1.55 0.00 | 25.10 -1.23 0.00 | 23.40 -1.50 0.00 | 25.16 -1.90 0.00 | 20.75 -1.47 0.00 | 20.88 -1.52 0.00 | 22.54 -1.78 0.00 | 21.92 -1.83 0.00 | 22.97 -1.82 0.00 | 24.28 -1.98 0.00 | 34.64 -2.80 0.00 | 27.14 -1.52 0.00 | 25.30 -1.15 0.00 | 24.20 -1.17 0.00 | 24.37 -1.25 0.00 | 19.45 -0.84 0.00 | 19.18 -0.79 0.00 | 16.53 -0.31 0.00 |
| GENERAL___MILLS 23808 | 10.38 -0.08 0.00 | 4.13 -0.05 0.00 | 16.26 0.00 0.00 | 14.71 0.06 0.00 | 15.63 0.03 0.00 | 20.75 -0.06 0.00 | 28.39 -0.57 0.00 | 26.11 -0.23 0.00 | 24.42 -0.48 0.00 | 26.28 -0.78 0.00 | 21.69 -0.53 0.00 | 21.81 -0.59 0.00 | 23.58 -0.75 0.00 | 22.99 -0.76 0.00 | 24.02 -0.77 0.00 | 25.42 -0.84 0.00 | 36.47 -0.98 0.00 | 28.23 -0.42 0.00 | 26.20 -0.26 0.00 | 25.08 -0.29 0.00 | 25.23 -0.39 0.00 | 20.09 -0.20 0.00 | 19.74 -0.23 0.00 | 16.90 0.06 0.00 |
| GE_PLASTICS___DRP 24183 | 10.75 0.29 0.00 | 4.31 0.14 0.00 | 16.67 0.41 0.00 | 14.99 0.34 0.00 | 15.97 0.36 0.00 | 21.39 0.57 0.00 | 29.85 0.89 0.00 | 26.73 0.40 0.00 | 25.32 0.42 0.00 | 27.70 0.64 0.00 | 22.70 0.48 0.00 | 22.88 0.48 0.00 | 24.92 0.60 0.00 | 24.37 0.62 0.00 | 25.41 0.62 0.00 | 26.94 0.68 0.00 | 38.22 0.77 0.00 | 29.07 0.42 0.00 | 26.78 0.32 0.00 | 25.70 0.33 0.00 | 26.04 0.42 0.00 | 20.54 0.25 0.00 | 20.29 0.32 0.00 | 17.11 0.28 0.00 |

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|---------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GILBOA___1 23756 | 10.83 0.37 0.00 | 4.37 0.19 0.00 | 16.85 0.59 0.00 | 15.15 0.50 0.00 | 16.13 0.53 0.00 | 21.60 0.79 0.00 | 30.01 1.05 0.00 | 26.80 0.46 0.00 | 25.36 0.46 0.00 | 27.74 0.68 0.00 | 22.74 0.52 0.00 | 22.93 0.53 0.00 | 25.01 0.69 0.00 | 24.45 0.70 0.00 | 25.49 0.70 0.00 | 27.00 0.74 0.00 | 38.18 0.74 0.00 | 28.95 0.30 0.00 | 26.64 0.19 0.00 | 25.63 0.26 0.00 | 26.06 0.44 0.00 | 20.60 0.31 0.00 | 20.38 0.41 0.00 | 17.23 0.39 0.00 |
| GILBOA___2 23757 | 10.83 0.37 0.00 | 4.37 0.19 0.00 | 16.85 0.59 0.00 | 15.15 0.50 0.00 | 16.13 0.53 0.00 | 21.60 0.79 0.00 | 30.01 1.05 0.00 | 26.80 0.46 0.00 | 25.36 0.46 0.00 | 27.74 0.68 0.00 | 22.74 0.52 0.00 | 22.93 0.53 0.00 | 25.01 0.69 0.00 | 24.45 0.70 0.00 | 25.49 0.70 0.00 | 27.00 0.74 0.00 | 38.18 0.74 0.00 | 28.95 0.30 0.00 | 26.64 0.19 0.00 | 25.63 0.26 0.00 | 26.06 0.44 0.00 | 20.60 0.31 0.00 | 20.38 0.41 0.00 | 17.23 0.39 0.00 |
| GILBOA___3 23758 | 10.83 0.37 0.00 | 4.37 0.19 0.00 | 16.85 0.59 0.00 | 15.15 0.50 0.00 | 16.13 0.53 0.00 | 21.60 0.79 0.00 | 30.01 1.05 0.00 | 26.80 0.46 0.00 | 25.36 0.46 0.00 | 27.74 0.68 0.00 | 22.74 0.52 0.00 | 22.93 0.53 0.00 | 25.01 0.69 0.00 | 24.45 0.70 0.00 | 25.49 0.70 0.00 | 27.00 0.74 0.00 | 38.18 0.74 0.00 | 28.95 0.30 0.00 | 26.64 0.19 0.00 | 25.63 0.26 0.00 | 26.06 0.44 0.00 | 20.60 0.31 0.00 | 20.38 0.41 0.00 | 17.23 0.39 0.00 |
| GILBOA___4 23759 | 10.83 0.37 0.00 | 4.37 0.19 0.00 | 16.85 0.59 0.00 | 15.15 0.50 0.00 | 16.13 0.53 0.00 | 21.60 0.79 0.00 | 30.01 1.05 0.00 | 26.80 0.46 0.00 | 25.36 0.46 0.00 | 27.74 0.68 0.00 | 22.74 0.52 0.00 | 22.93 0.53 0.00 | 25.01 0.69 0.00 | 24.45 0.70 0.00 | 25.49 0.70 0.00 | 27.00 0.74 0.00 | 38.18 0.74 0.00 | 28.95 0.30 0.00 | 26.64 0.19 0.00 | 25.63 0.26 0.00 | 26.06 0.44 0.00 | 20.60 0.31 0.00 | 20.38 0.41 0.00 | 17.23 0.39 0.00 |
| GILBOA____ 23599 | 10.83 0.37 0.00 | 4.37 0.19 0.00 | 16.85 0.59 0.00 | 15.15 0.50 0.00 | 16.13 0.53 0.00 | 21.60 0.79 0.00 | 30.01 1.05 0.00 | 26.80 0.46 0.00 | 25.36 0.46 0.00 | 27.74 0.68 0.00 | 22.74 0.52 0.00 | 22.93 0.53 0.00 | 25.01 0.69 0.00 | 24.45 0.70 0.00 | 25.49 0.70 0.00 | 27.00 0.74 0.00 | 38.18 0.74 0.00 | 28.95 0.30 0.00 | 26.64 0.19 0.00 | 25.63 0.26 0.00 | 26.06 0.44 0.00 | 20.60 0.31 0.00 | 20.38 0.41 0.00 | 17.23 0.39 0.00 |
| GINNA____ 23603 | 10.13 -0.33 0.00 | 4.06 -0.11 0.00 | 15.81 -0.45 0.00 | 14.25 -0.40 0.00 | 15.12 -0.49 0.00 | 20.13 -0.68 0.00 | 27.84 -1.12 0.00 | 24.89 -1.45 0.00 | 23.37 -1.53 0.00 | 25.52 -1.54 0.00 | 21.00 -1.22 0.00 | 21.12 -1.27 0.00 | 22.93 -1.40 0.00 | 22.41 -1.34 0.00 | 23.36 -1.43 0.00 | 24.70 -1.56 0.00 | 35.36 -2.09 0.00 | 27.26 -1.39 0.00 | 25.01 -1.45 0.00 | 23.88 -1.49 0.00 | 24.05 -1.56 0.00 | 18.99 -1.30 0.00 | 18.92 -1.05 0.00 | 16.28 -0.55 0.00 |
| GLEN PARK____ 23778 | 10.61 0.15 0.00 | 4.26 0.09 0.00 | 16.46 0.21 0.00 | 14.83 0.18 0.00 | 15.80 0.19 0.00 | 21.07 0.26 0.00 | 29.26 0.30 0.00 | 25.79 -0.55 0.00 | 24.16 -0.74 0.00 | 26.41 -0.65 0.00 | 21.71 -0.50 0.00 | 21.91 -0.49 0.00 | 23.80 -0.52 0.00 | 23.16 -0.59 0.00 | 24.17 -0.62 0.00 | 25.62 -0.64 0.00 | 36.52 -0.93 0.00 | 27.98 -0.67 0.00 | 25.74 -0.71 0.00 | 24.69 -0.68 0.00 | 24.87 -0.74 0.00 | 19.62 -0.67 0.00 | 19.60 -0.37 0.00 | 16.79 -0.04 0.00 |
| GLENWOOD_IC_1_G5 23712 | 11.08 0.62 0.00 | 4.38 0.21 0.00 | 17.06 0.80 0.00 | 15.35 0.70 0.00 | 17.34 0.83 -0.91 | 24.40 1.32 -2.26 | 31.14 2.18 0.00 | 33.22 2.24 -4.64 | 33.19 2.51 -5.78 | 32.11 2.77 -2.28 | 26.39 2.30 -1.87 | 28.70 2.39 -3.91 | 26.88 2.52 -0.04 | 28.35 2.45 -2.16 | 29.14 2.54 -1.81 | 29.27 2.64 -0.38 | 41.63 3.69 -0.50 | 31.52 2.80 -0.06 | 29.73 2.87 -0.40 | 28.12 2.75 0.00 | 28.25 2.63 0.00 | 24.45 2.03 -2.13 | 23.73 1.64 -2.11 | 21.02 1.06 -3.13 |
| GLENWOOD_IC_2_G1 23688 | 11.08 0.62 0.00 | 4.38 0.21 0.00 | 17.06 0.80 0.00 | 15.35 0.70 0.00 | 17.34 0.83 -0.91 | 24.40 1.32 -2.26 | 31.14 2.18 0.00 | 33.22 2.24 -4.64 | 33.19 2.51 -5.78 | 32.11 2.77 -2.28 | 26.39 2.30 -1.87 | 28.70 2.39 -3.91 | 26.88 2.52 -0.04 | 28.35 2.45 -2.16 | 29.14 2.54 -1.81 | 29.27 2.64 -0.38 | 41.63 3.69 -0.50 | 31.52 2.80 -0.06 | 29.73 2.87 -0.40 | 28.12 2.75 0.00 | 28.25 2.63 0.00 | 24.45 2.03 -2.13 | 23.73 1.64 -2.11 | 21.02 1.06 -3.13 |
| GLENWOOD_IC_3_G1 23689 | 11.08 0.62 0.00 | 4.38 0.21 0.00 | 17.06 0.80 0.00 | 15.35 0.70 0.00 | 17.34 0.83 -0.91 | 24.40 1.32 -2.26 | 31.14 2.18 0.00 | 33.22 2.24 -4.64 | 33.19 2.51 -5.78 | 32.11 2.77 -2.28 | 26.39 2.30 -1.87 | 28.70 2.39 -3.91 | 26.88 2.52 -0.04 | 28.35 2.45 -2.16 | 29.14 2.54 -1.81 | 29.27 2.64 -0.38 | 41.63 3.69 -0.50 | 31.52 2.80 -0.06 | 29.73 2.87 -0.40 | 28.12 2.75 0.00 | 28.25 2.63 0.00 | 24.45 2.03 -2.13 | 23.73 1.64 -2.11 | 21.02 1.06 -3.13 |
| GLENWOOD___4 23550 | 11.08 0.62 0.00 | 4.38 0.21 0.00 | 17.06 0.80 0.00 | 15.35 0.70 0.00 | 17.34 0.83 -0.91 | 24.40 1.32 -2.26 | 31.14 2.18 0.00 | 33.22 2.24 -4.64 | 33.19 2.51 -5.78 | 32.11 2.77 -2.28 | 26.39 2.30 -1.87 | 28.70 2.39 -3.91 | 26.88 2.52 -0.04 | 28.35 2.45 -2.16 | 29.14 2.54 -1.81 | 29.27 2.64 -0.38 | 41.63 3.69 -0.50 | 31.52 2.80 -0.06 | 29.73 2.87 -0.40 | 28.12 2.75 0.00 | 28.25 2.63 0.00 | 24.45 2.03 -2.13 | 23.73 1.64 -2.11 | 21.02 1.06 -3.13 |
| GLENWOOD___5 23614 | 11.08 0.62 0.00 | 4.38 0.21 0.00 | 17.06 0.80 0.00 | 15.35 0.70 0.00 | 17.34 0.83 -0.91 | 24.40 1.32 -2.26 | 31.14 2.18 0.00 | 33.22 2.24 -4.64 | 33.19 2.51 -5.78 | 32.11 2.77 -2.28 | 26.39 2.30 -1.87 | 28.70 2.39 -3.91 | 26.88 2.52 -0.04 | 28.35 2.45 -2.16 | 29.14 2.54 -1.81 | 29.27 2.64 -0.38 | 41.63 3.69 -0.50 | 31.52 2.80 -0.06 | 29.73 2.87 -0.40 | 28.12 2.75 0.00 | 28.25 2.63 0.00 | 24.45 2.03 -2.13 | 23.73 1.64 -2.11 | 21.02 1.06 -3.13 |
| GOUDEY___7 23579 | 10.62 0.16 0.00 | 4.22 0.04 0.00 | 16.39 0.14 0.00 | 14.79 0.14 0.00 | 15.85 0.24 0.00 | 21.20 0.39 0.00 | 29.38 0.42 0.00 | 26.86 0.53 0.00 | 25.57 0.67 0.00 | 27.65 0.59 0.00 | 22.77 0.55 0.00 | 23.00 0.61 0.00 | 24.89 0.57 0.00 | 24.21 0.46 0.00 | 25.33 0.54 0.00 | 26.86 0.61 0.00 | 38.32 0.88 0.00 | 29.36 0.70 0.00 | 27.39 0.93 0.00 | 26.32 0.95 0.00 | 26.66 1.04 0.00 | 21.12 0.83 0.00 | 20.57 0.60 0.00 | 17.13 0.29 0.00 |
| GOUDEY___8 23580 | 10.58 0.12 0.00 | 4.19 0.02 0.00 | 16.34 0.08 0.00 | 14.74 0.09 0.00 | 15.80 0.19 0.00 | 21.12 0.31 0.00 | 29.20 0.25 0.00 | 26.68 0.34 0.00 | 25.42 0.52 0.00 | 27.46 0.40 0.00 | 22.65 0.43 0.00 | 22.88 0.48 0.00 | 24.73 0.41 0.00 | 24.04 0.29 0.00 | 25.15 0.36 0.00 | 26.67 0.41 0.00 | 38.04 0.60 0.00 | 29.14 0.49 0.00 | 27.19 0.73 0.00 | 26.14 0.77 0.00 | 26.46 0.85 0.00 | 21.00 0.71 0.00 | 20.48 0.50 0.00 | 17.06 0.23 0.00 |
| GOWANUS_GT_1_GRP 23732 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT_2_GRP 23617 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT 3_GRP 23618 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT 4_GRP 23751 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT1_1 24077 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT1_2 24078 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT1_3 24079 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT1_4 24080 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT1_5 24084 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT1_6 24111 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT1_7 24112 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT1_8 24113 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT2_1 24114 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT2_2 24115 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT2_3 24116 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT2_4 24117 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT2_5 24118 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT2_6 24119 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |

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| GOWANUS_GT2_7 24120 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT2_8 24121 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT3_1 24122 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT3_2 24123 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT3_3 24124 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT3_4 24125 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT3_5 24126 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT3_6 24127 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT3_7 24128 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT3_8 24129 | 11.07 0.61 0.00 | 4.37 0.20 0.00 | 17.01 0.76 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.12 1.30 0.00 | 31.29 2.33 0.00 | 28.89 2.56 0.00 | 27.65 2.75 0.00 | 30.07 3.01 0.00 | 24.64 2.42 0.00 | 24.95 2.56 0.00 | 27.06 2.74 0.00 | 26.34 2.59 0.00 | 27.46 2.68 0.00 | 29.02 2.77 0.00 | 41.41 3.97 0.00 | 31.62 2.96 0.00 | 29.32 2.86 0.00 | 28.17 2.80 0.00 | 28.40 2.78 0.00 | 22.36 2.06 0.00 | 21.67 1.70 0.00 | 17.87 1.04 0.00 |
| GOWANUS_GT4_1 24130 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT4_2 24131 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT4_3 24132 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT4_4 24133 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT4_5 24134 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT4_6 24135 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |

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| GOWANUS_GT4_7 24136 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GOWANUS_GT4_8 24137 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.02 0.77 0.00 | 15.32 0.67 0.00 | 16.41 0.80 0.00 | 22.13 1.32 0.00 | 31.31 2.35 0.00 | 28.91 2.58 0.00 | 27.67 2.77 0.00 | 30.09 3.03 0.00 | 24.66 2.45 0.00 | 24.98 2.58 0.00 | 27.09 2.76 0.00 | 26.36 2.61 0.00 | 27.49 2.70 0.00 | 29.05 2.79 0.00 | 41.45 4.01 0.00 | 31.65 3.00 0.00 | 29.34 2.89 0.00 | 28.19 2.83 0.00 | 28.42 2.80 0.00 | 22.38 2.08 0.00 | 21.69 1.72 0.00 | 17.88 1.05 0.00 |
| GRAHMSVILLE___HY 23607 | 10.78 0.32 0.00 | 4.28 0.10 0.00 | 16.63 0.38 0.00 | 14.98 0.33 0.00 | 16.03 0.42 0.00 | 21.52 0.71 0.00 | 30.30 1.34 0.00 | 27.93 1.59 0.00 | 26.65 1.75 0.00 | 28.93 1.87 0.00 | 23.75 1.54 0.00 | 24.00 1.61 0.00 | 26.04 1.72 0.00 | 25.38 1.63 0.00 | 26.46 1.67 0.00 | 28.01 1.75 0.00 | 39.95 2.51 0.00 | 30.51 1.86 0.00 | 28.31 1.85 0.00 | 27.18 1.82 0.00 | 27.40 1.78 0.00 | 21.67 1.38 0.00 | 21.05 1.08 0.00 | 17.44 0.60 0.00 |
| GREENIDGE___3 23582 | 10.32 -0.14 0.00 | 4.12 -0.05 0.00 | 16.12 -0.13 0.00 | 14.56 -0.09 0.00 | 15.50 -0.11 0.00 | 20.59 -0.22 0.00 | 28.22 -0.74 0.00 | 25.80 -0.54 0.00 | 24.47 -0.43 0.00 | 26.34 -0.72 0.00 | 21.83 -0.39 0.00 | 22.01 -0.38 0.00 | 23.68 -0.64 0.00 | 23.02 -0.73 0.00 | 24.01 -0.78 0.00 | 25.45 -0.81 0.00 | 36.53 -0.91 0.00 | 28.20 -0.45 0.00 | 26.11 -0.35 0.00 | 25.03 -0.33 0.00 | 25.16 -0.46 0.00 | 20.10 -0.20 0.00 | 19.82 -0.15 0.00 | 16.85 0.02 0.00 |
| GREENIDGE___4 23583 | 10.29 -0.17 0.00 | 4.10 -0.07 0.00 | 16.08 -0.18 0.00 | 14.52 -0.13 0.00 | 15.45 -0.16 0.00 | 20.51 -0.30 0.00 | 28.04 -0.92 0.00 | 25.62 -0.72 0.00 | 24.33 -0.57 0.00 | 26.16 -0.90 0.00 | 21.72 -0.50 0.00 | 21.90 -0.49 0.00 | 23.53 -0.80 0.00 | 22.86 -0.89 0.00 | 23.83 -0.96 0.00 | 25.26 -1.00 0.00 | 36.26 -1.19 0.00 | 28.00 -0.66 0.00 | 25.91 -0.54 0.00 | 24.86 -0.50 0.00 | 24.98 -0.64 0.00 | 20.00 -0.30 0.00 | 19.74 -0.23 0.00 | 16.80 -0.03 0.00 |
| HARZA MOOSE___RIVER 24016 | 10.61 0.15 0.00 | 4.25 0.08 0.00 | 16.49 0.23 0.00 | 14.86 0.21 0.00 | 15.84 0.23 0.00 | 21.13 0.32 0.00 | 29.38 0.42 0.00 | 26.42 0.08 0.00 | 24.91 0.01 0.00 | 27.13 0.08 0.00 | 22.28 0.07 0.00 | 22.48 0.08 0.00 | 24.43 0.10 0.00 | 23.84 0.09 0.00 | 24.89 0.10 0.00 | 26.36 0.10 0.00 | 37.57 0.13 0.00 | 28.74 0.09 0.00 | 26.49 0.04 0.00 | 25.41 0.04 0.00 | 25.64 0.02 0.00 | 20.27 -0.02 0.00 | 20.06 0.08 0.00 | 17.00 0.17 0.00 |
| HEMPSTEAD___ 23647 | 11.01 0.55 0.00 | 4.35 0.18 0.00 | 16.98 0.73 0.00 | 15.28 0.63 0.00 | 17.27 0.75 -0.91 | 24.30 1.22 -2.26 | 31.06 2.10 0.00 | 33.24 2.27 -4.64 | 33.09 2.41 -5.78 | 31.94 2.59 -2.28 | 26.23 2.14 -1.87 | 28.53 2.22 -3.91 | 26.73 2.37 -0.04 | 28.18 2.27 -2.16 | 28.97 2.37 -1.81 | 29.09 2.45 -0.38 | 41.47 3.53 -0.50 | 31.28 2.56 -0.06 | 29.36 2.51 -0.40 | 27.80 2.43 0.00 | 27.98 2.37 0.00 | 24.26 1.84 -2.13 | 23.59 1.50 -2.11 | 20.91 0.95 -3.13 |
| HICKLING___1 23621 | 10.56 0.10 0.00 | 4.18 0.01 0.00 | 16.33 0.08 0.00 | 14.72 0.07 0.00 | 15.76 0.15 0.00 | 21.06 0.25 0.00 | 29.34 0.39 0.00 | 27.03 0.69 0.00 | 25.65 0.75 0.00 | 27.70 0.64 0.00 | 22.80 0.58 0.00 | 23.02 0.62 0.00 | 24.90 0.58 0.00 | 24.21 0.46 0.00 | 25.34 0.55 0.00 | 26.88 0.62 0.00 | 38.48 1.04 0.00 | 29.54 0.88 0.00 | 27.45 1.00 0.00 | 26.32 0.96 0.00 | 26.62 1.00 0.00 | 21.09 0.80 0.00 | 20.56 0.59 0.00 | 17.16 0.32 0.00 |
| HICKLING___2 23622 | 10.56 0.10 0.00 | 4.18 0.01 0.00 | 16.33 0.08 0.00 | 14.72 0.07 0.00 | 15.76 0.15 0.00 | 21.06 0.25 0.00 | 29.35 0.39 0.00 | 27.03 0.70 0.00 | 25.65 0.75 0.00 | 27.70 0.65 0.00 | 22.80 0.59 0.00 | 23.02 0.62 0.00 | 24.90 0.58 0.00 | 24.22 0.47 0.00 | 25.34 0.55 0.00 | 26.88 0.62 0.00 | 38.49 1.05 0.00 | 29.54 0.89 0.00 | 27.46 1.00 0.00 | 26.33 0.96 0.00 | 26.63 1.01 0.00 | 21.10 0.80 0.00 | 20.56 0.59 0.00 | 17.16 0.33 0.00 |
| HIGH FALLS___HY 23754 | 10.73 0.27 0.00 | 4.27 0.10 0.00 | 16.64 0.39 0.00 | 15.00 0.35 0.00 | 16.00 0.40 0.00 | 21.40 0.59 0.00 | 29.86 0.90 0.00 | 27.32 0.98 0.00 | 25.95 1.05 0.00 | 28.25 1.19 0.00 | 23.17 0.96 0.00 | 23.25 0.85 0.00 | 25.26 0.94 0.00 | 24.63 0.88 0.00 | 25.71 0.92 0.00 | 27.38 1.12 0.00 | 39.52 2.08 0.00 | 30.23 1.58 0.00 | 28.02 1.57 0.00 | 26.89 1.52 0.00 | 27.12 1.50 0.00 | 21.54 1.25 0.00 | 20.99 1.02 0.00 | 17.48 0.64 0.00 |
| HILLBURN___GT 23639 | 10.75 0.29 0.00 | 4.25 0.08 0.00 | 16.59 0.34 0.00 | 14.94 0.29 0.00 | 15.99 0.38 0.00 | 21.46 0.65 0.00 | 30.20 1.24 0.00 | 27.81 1.48 0.00 | 26.52 1.62 0.00 | 28.78 1.72 0.00 | 23.63 1.42 0.00 | 23.88 1.49 0.00 | 25.91 1.59 0.00 | 25.26 1.51 0.00 | 26.34 1.55 0.00 | 27.88 1.62 0.00 | 39.74 2.29 0.00 | 30.33 1.68 0.00 | 28.14 1.69 0.00 | 27.04 1.67 0.00 | 27.27 1.65 0.00 | 21.56 1.27 0.00 | 20.96 0.99 0.00 | 17.38 0.55 0.00 |
| HOLTSVIL 1-5___GRP1 24031 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| HOLTSVIL6-10___GRP2 24032 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| HOLTSVILLE_IC_1 23690 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| HOLTSVILLE_IC_10 23699 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| HOLTSVILLE_IC_2 23691 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |

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| HOLTSVILLE_IC_3 23692 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| HOLTSVILLE_IC_4 23693 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| HOLTSVILLE_IC_5 23694 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| HOLTSVILLE_IC_6 23695 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| HOLTSVILLE_IC_7 23696 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| HOLTSVILLE_IC_8 23697 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| HOLTSVILLE_IC_9 23698 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| HQ_GEN_CEDARS 23644 | 10.62 0.16 0.00 | 4.23 0.06 0.00 | 16.43 0.18 0.00 | 14.80 0.15 0.00 | 15.74 0.13 0.00 | 21.03 0.22 0.00 | 29.12 0.16 0.00 | 26.38 0.05 0.00 | 24.82 -0.08 0.00 | 27.10 0.04 0.00 | 22.25 0.04 0.00 | 22.44 0.04 0.00 | 24.36 0.04 0.00 | 23.79 0.04 0.00 | 24.85 0.06 0.00 | 26.30 0.04 0.00 | 33.59 -3.85 0.00 | 25.70 -2.95 0.00 | 23.50 -2.96 0.00 | 22.44 -2.93 0.00 | 25.00 -0.62 0.00 | 20.15 -0.14 0.00 | 19.94 -0.03 0.00 | 16.92 0.09 0.00 |
| HQ_GEN_CHAT DC 23651 | 10.40 -0.06 0.00 | 24.25 -0.04 -20.12 | 16.33 -0.13 -0.20 | 14.54 -0.11 0.00 | 15.46 -0.15 0.00 | 20.60 -0.21 0.00 | 28.73 -0.23 0.00 | 24.08 -0.19 2.07 | 24.17 -0.31 0.42 | 26.71 -0.34 0.00 | 21.95 -0.27 0.00 | 22.11 -0.29 0.00 | 24.01 -0.31 0.00 | 23.45 -0.30 0.00 | 24.49 -0.30 0.00 | 25.91 -0.35 0.00 | 36.82 -0.62 0.00 | 28.26 -0.39 0.00 | 25.98 -0.47 0.00 | 24.87 -0.50 0.00 | 25.18 -0.44 0.00 | 19.98 -0.31 0.00 | 19.70 -0.27 0.00 | 16.66 -0.18 0.00 |
| HUDAV+59+74_TH_GRP 23620 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.84 0.58 0.00 | 15.16 0.51 0.00 | 16.23 0.62 0.00 | 21.86 1.05 0.00 | 30.89 1.93 0.00 | 28.49 2.16 0.00 | 27.27 2.37 0.00 | 29.64 2.58 0.00 | 24.33 2.11 0.00 | 24.62 2.22 0.00 | 26.71 2.38 0.00 | 26.00 2.25 0.00 | 27.12 2.33 0.00 | 28.68 2.42 0.00 | 40.91 3.47 0.00 | 31.22 2.57 0.00 | 28.97 2.51 0.00 | 27.82 2.45 0.00 | 28.02 2.40 0.00 | 22.09 1.80 0.00 | 21.42 1.45 0.00 | 17.68 0.84 0.00 |
| HUDSON AVE_GT_3 23810 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.84 0.58 0.00 | 15.16 0.51 0.00 | 16.23 0.62 0.00 | 21.86 1.05 0.00 | 30.89 1.93 0.00 | 28.49 2.16 0.00 | 27.27 2.37 0.00 | 29.64 2.58 0.00 | 24.33 2.11 0.00 | 24.62 2.22 0.00 | 26.71 2.38 0.00 | 26.00 2.25 0.00 | 27.12 2.33 0.00 | 28.68 2.42 0.00 | 40.91 3.47 0.00 | 31.22 2.57 0.00 | 28.97 2.51 0.00 | 27.82 2.45 0.00 | 28.02 2.40 0.00 | 22.09 1.80 0.00 | 21.42 1.45 0.00 | 17.68 0.84 0.00 |
| HUDSON AVE_GT_4 23540 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.84 0.58 0.00 | 15.16 0.51 0.00 | 16.23 0.62 0.00 | 21.86 1.05 0.00 | 30.89 1.93 0.00 | 28.49 2.16 0.00 | 27.27 2.37 0.00 | 29.64 2.58 0.00 | 24.33 2.11 0.00 | 24.62 2.22 0.00 | 26.71 2.38 0.00 | 26.00 2.25 0.00 | 27.12 2.33 0.00 | 28.68 2.42 0.00 | 40.91 3.47 0.00 | 31.22 2.57 0.00 | 28.97 2.51 0.00 | 27.82 2.45 0.00 | 28.02 2.40 0.00 | 22.09 1.80 0.00 | 21.42 1.45 0.00 | 17.68 0.84 0.00 |
| HUDSON AVE_GT_5 23657 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.84 0.58 0.00 | 15.16 0.51 0.00 | 16.23 0.62 0.00 | 21.86 1.05 0.00 | 30.89 1.93 0.00 | 28.49 2.16 0.00 | 27.27 2.37 0.00 | 29.64 2.58 0.00 | 24.33 2.11 0.00 | 24.62 2.22 0.00 | 26.71 2.38 0.00 | 26.00 2.25 0.00 | 27.12 2.33 0.00 | 28.68 2.42 0.00 | 40.91 3.47 0.00 | 31.22 2.57 0.00 | 28.97 2.51 0.00 | 27.82 2.45 0.00 | 28.02 2.40 0.00 | 22.09 1.80 0.00 | 21.42 1.45 0.00 | 17.68 0.84 0.00 |
| HUDSON_AVE_10 24168 | 10.86 0.40 0.00 | 4.29 0.12 0.00 | 16.71 0.45 0.00 | 15.04 0.39 0.00 | 16.10 0.50 0.00 | 21.69 0.88 0.00 | 30.65 1.69 0.00 | 28.28 1.95 0.00 | 27.08 2.18 0.00 | 29.42 2.37 0.00 | 24.16 1.94 0.00 | 24.44 2.04 0.00 | 26.50 2.18 0.00 | 25.81 2.06 0.00 | 26.92 2.14 0.00 | 28.48 2.22 0.00 | 40.61 3.16 0.00 | 31.00 2.35 0.00 | 28.76 2.30 0.00 | 27.59 2.23 0.00 | 27.80 2.18 0.00 | 21.93 1.64 0.00 | 21.25 1.28 0.00 | 17.55 0.72 0.00 |
| HUNTLEY___63 23557 | 10.37 -0.09 0.00 | 4.13 -0.04 0.00 | 16.28 0.03 0.00 | 14.73 0.08 0.00 | 15.64 0.03 0.00 | 20.75 -0.07 0.00 | 28.26 -0.70 0.00 | 25.87 -0.47 0.00 | 24.20 -0.70 0.00 | 26.08 -0.98 0.00 | 21.55 -0.67 0.00 | 21.64 -0.76 0.00 | 23.39 -0.93 0.00 | 22.79 -0.96 0.00 | 23.81 -0.98 0.00 | 25.17 -1.09 0.00 | 36.11 -1.34 0.00 | 28.00 -0.65 0.00 | 26.00 -0.45 0.00 | 24.90 -0.47 0.00 | 24.99 -0.63 0.00 | 19.90 -0.39 0.00 | 19.60 -0.37 0.00 | 16.86 0.03 0.00 |
| HUNTLEY___64 23558 | 10.37 -0.09 0.00 | 4.13 -0.04 0.00 | 16.28 0.03 0.00 | 14.73 0.08 0.00 | 15.64 0.03 0.00 | 20.75 -0.07 0.00 | 28.26 -0.70 0.00 | 25.87 -0.47 0.00 | 24.20 -0.70 0.00 | 26.08 -0.98 0.00 | 21.55 -0.67 0.00 | 21.64 -0.76 0.00 | 23.39 -0.93 0.00 | 22.79 -0.96 0.00 | 23.81 -0.98 0.00 | 25.17 -1.09 0.00 | 36.11 -1.34 0.00 | 28.00 -0.65 0.00 | 26.00 -0.45 0.00 | 24.90 -0.47 0.00 | 24.99 -0.63 0.00 | 19.90 -0.39 0.00 | 19.60 -0.37 0.00 | 16.86 0.03 0.00 |

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| HUNTLEY___65 23559 | 10.37 -0.09 0.00 | 4.13 -0.04 0.00 | 16.28 0.03 0.00 | 14.73 0.08 0.00 | 15.64 0.03 0.00 | 20.75 -0.07 0.00 | 28.26 -0.70 0.00 | 25.87 -0.47 0.00 | 24.20 -0.70 0.00 | 26.08 -0.98 0.00 | 21.55 -0.67 0.00 | 21.64 -0.76 0.00 | 23.39 -0.93 0.00 | 22.79 -0.96 0.00 | 23.81 -0.98 0.00 | 25.17 -1.09 0.00 | 36.11 -1.34 0.00 | 28.00 -0.65 0.00 | 26.00 -0.45 0.00 | 24.90 -0.47 0.00 | 24.99 -0.63 0.00 | 19.90 -0.39 0.00 | 19.60 -0.37 0.00 | 16.86 0.03 0.00 |
| HUNTLEY___66 23560 | 10.37 -0.09 0.00 | 4.13 -0.04 0.00 | 16.28 0.03 0.00 | 14.73 0.08 0.00 | 15.64 0.03 0.00 | 20.75 -0.07 0.00 | 28.26 -0.70 0.00 | 25.87 -0.47 0.00 | 24.20 -0.70 0.00 | 26.08 -0.98 0.00 | 21.55 -0.67 0.00 | 21.64 -0.76 0.00 | 23.39 -0.93 0.00 | 22.79 -0.96 0.00 | 23.81 -0.98 0.00 | 25.17 -1.09 0.00 | 36.11 -1.34 0.00 | 28.00 -0.65 0.00 | 26.00 -0.45 0.00 | 24.90 -0.47 0.00 | 24.99 -0.63 0.00 | 19.90 -0.39 0.00 | 19.60 -0.37 0.00 | 16.86 0.03 0.00 |
| HUNTLEY___67 23561 | 10.27 -0.19 0.00 | 4.11 -0.06 0.00 | 16.15 -0.11 0.00 | 14.62 -0.03 0.00 | 15.52 -0.09 0.00 | 20.56 -0.25 0.00 | 27.96 -1.00 0.00 | 25.62 -0.71 0.00 | 23.89 -1.01 0.00 | 25.71 -1.34 0.00 | 21.24 -0.98 0.00 | 21.34 -1.06 0.00 | 23.07 -1.25 0.00 | 22.50 -1.25 0.00 | 23.51 -1.28 0.00 | 24.85 -1.41 0.00 | 35.62 -1.82 0.00 | 27.67 -0.98 0.00 | 25.69 -0.77 0.00 | 24.57 -0.80 0.00 | 24.68 -0.93 0.00 | 19.68 -0.62 0.00 | 19.40 -0.57 0.00 | 16.72 -0.11 0.00 |
| HUNTLEY___68 23562 | 10.27 -0.19 0.00 | 4.11 -0.07 0.00 | 16.15 -0.11 0.00 | 14.62 -0.03 0.00 | 15.52 -0.09 0.00 | 20.56 -0.26 0.00 | 27.96 -1.00 0.00 | 25.62 -0.71 0.00 | 23.89 -1.01 0.00 | 25.71 -1.34 0.00 | 21.24 -0.98 0.00 | 21.34 -1.06 0.00 | 23.07 -1.26 0.00 | 22.50 -1.25 0.00 | 23.50 -1.29 0.00 | 24.84 -1.42 0.00 | 35.62 -1.82 0.00 | 27.67 -0.99 0.00 | 25.69 -0.77 0.00 | 24.57 -0.80 0.00 | 24.68 -0.93 0.00 | 19.68 -0.62 0.00 | 19.40 -0.57 0.00 | 16.72 -0.11 0.00 |
| INDECK___CORINTH 23802 | 10.95 0.49 0.00 | 4.36 0.19 0.00 | 16.90 0.65 0.00 | 15.20 0.55 0.00 | 16.24 0.63 0.00 | 21.77 0.96 0.00 | 30.74 1.78 0.00 | 27.71 1.38 0.00 | 26.04 1.14 0.00 | 28.54 1.48 0.00 | 23.21 1.00 0.00 | 23.16 0.76 0.00 | 25.21 0.88 0.00 | 24.68 0.93 0.00 | 25.70 0.91 0.00 | 27.41 1.15 0.00 | 40.12 2.67 0.00 | 30.67 2.02 0.00 | 28.28 1.83 0.00 | 27.11 1.74 0.00 | 27.28 1.66 0.00 | 21.39 1.09 0.00 | 20.91 0.94 0.00 | 17.43 0.60 0.00 |
| INDECK___ILION 23567 | 10.50 0.04 0.00 | 4.18 0.01 0.00 | 16.29 0.04 0.00 | 14.69 0.04 0.00 | 15.69 0.08 0.00 | 21.00 0.19 0.00 | 29.33 0.37 0.00 | 26.82 0.49 0.00 | 25.49 0.59 0.00 | 27.66 0.61 0.00 | 22.69 0.48 0.00 | 22.89 0.49 0.00 | 24.87 0.54 0.00 | 24.31 0.55 0.00 | 25.34 0.56 0.00 | 26.86 0.60 0.00 | 38.32 0.87 0.00 | 29.21 0.56 0.00 | 27.08 0.63 0.00 | 26.00 0.63 0.00 | 26.21 0.60 0.00 | 20.71 0.42 0.00 | 20.21 0.24 0.00 | 16.86 0.03 0.00 |
| INDECK___OLEAN 23982 | 11.00 0.54 0.00 | 4.33 0.16 0.00 | 17.08 0.83 0.00 | 15.50 0.85 0.00 | 16.56 0.95 0.00 | 21.94 1.13 0.00 | 30.38 1.42 0.00 | 28.27 1.94 0.00 | 26.74 1.84 0.00 | 28.72 1.66 0.00 | 23.55 1.33 0.00 | 23.78 1.38 0.00 | 25.71 1.39 0.00 | 25.07 1.32 0.00 | 26.16 1.37 0.00 | 27.79 1.53 0.00 | 39.65 2.20 0.00 | 31.01 2.36 0.00 | 28.62 2.17 0.00 | 27.47 2.10 0.00 | 27.69 2.07 0.00 | 21.98 1.68 0.00 | 21.36 1.39 0.00 | 17.75 0.92 0.00 |
| INDECK___OSWEGO 23783 | 10.30 -0.16 0.00 | 4.13 -0.05 0.00 | 16.05 -0.21 0.00 | 14.46 -0.19 0.00 | 15.40 -0.21 0.00 | 20.47 -0.34 0.00 | 28.33 -0.63 0.00 | 25.57 -0.77 0.00 | 24.12 -0.78 0.00 | 26.22 -0.84 0.00 | 21.53 -0.68 0.00 | 21.71 -0.69 0.00 | 23.57 -0.76 0.00 | 23.00 -0.75 0.00 | 24.00 -0.79 0.00 | 25.43 -0.83 0.00 | 36.32 -1.12 0.00 | 27.85 -0.80 0.00 | 25.72 -0.73 0.00 | 24.66 -0.71 0.00 | 24.87 -0.75 0.00 | 19.70 -0.59 0.00 | 19.52 -0.45 0.00 | 16.58 -0.25 0.00 |
| INDECK___YERKES 23781 | 10.37 -0.09 0.00 | 4.13 -0.04 0.00 | 16.27 0.02 0.00 | 14.73 0.08 0.00 | 15.63 0.02 0.00 | 20.73 -0.08 0.00 | 28.24 -0.72 0.00 | 25.84 -0.49 0.00 | 24.17 -0.73 0.00 | 26.05 -1.00 0.00 | 21.53 -0.69 0.00 | 21.62 -0.78 0.00 | 23.37 -0.96 0.00 | 22.77 -0.98 0.00 | 23.78 -1.01 0.00 | 25.14 -1.12 0.00 | 36.07 -1.37 0.00 | 27.97 -0.68 0.00 | 25.98 -0.48 0.00 | 24.87 -0.50 0.00 | 24.96 -0.66 0.00 | 19.88 -0.41 0.00 | 19.58 -0.39 0.00 | 16.85 0.02 0.00 |
| INDIAN POINT_GT_1 24139 | 10.79 0.33 0.00 | 4.28 0.10 0.00 | 16.63 0.37 0.00 | 14.97 0.32 0.00 | 16.02 0.41 0.00 | 21.54 0.73 0.00 | 30.37 1.41 0.00 | 27.97 1.64 0.00 | 26.72 1.82 0.00 | 29.02 1.96 0.00 | 23.82 1.60 0.00 | 24.08 1.68 0.00 | 26.13 1.81 0.00 | 25.46 1.71 0.00 | 26.55 1.77 0.00 | 28.11 1.85 0.00 | 40.09 2.64 0.00 | 30.58 1.93 0.00 | 28.38 1.93 0.00 | 27.26 1.89 0.00 | 27.47 1.85 0.00 | 21.70 1.40 0.00 | 21.06 1.09 0.00 | 17.43 0.60 0.00 |
| INDIAN POINT_GT_2 23659 | 10.79 0.33 0.00 | 4.28 0.10 0.00 | 16.63 0.37 0.00 | 14.97 0.32 0.00 | 16.02 0.41 0.00 | 21.54 0.73 0.00 | 30.37 1.41 0.00 | 27.97 1.64 0.00 | 26.72 1.82 0.00 | 29.02 1.96 0.00 | 23.82 1.60 0.00 | 24.08 1.68 0.00 | 26.13 1.81 0.00 | 25.46 1.71 0.00 | 26.55 1.77 0.00 | 28.11 1.85 0.00 | 40.09 2.64 0.00 | 30.58 1.93 0.00 | 28.38 1.93 0.00 | 27.26 1.89 0.00 | 27.47 1.85 0.00 | 21.70 1.40 0.00 | 21.06 1.09 0.00 | 17.43 0.60 0.00 |
| INDIAN POINT_GT_3 24019 | 10.79 0.33 0.00 | 4.28 0.10 0.00 | 16.63 0.37 0.00 | 14.97 0.32 0.00 | 16.02 0.41 0.00 | 21.54 0.73 0.00 | 30.37 1.41 0.00 | 27.97 1.64 0.00 | 26.72 1.82 0.00 | 29.02 1.96 0.00 | 23.82 1.60 0.00 | 24.08 1.68 0.00 | 26.13 1.81 0.00 | 25.46 1.71 0.00 | 26.55 1.77 0.00 | 28.11 1.85 0.00 | 40.09 2.64 0.00 | 30.58 1.93 0.00 | 28.38 1.93 0.00 | 27.26 1.89 0.00 | 27.47 1.85 0.00 | 21.70 1.40 0.00 | 21.06 1.09 0.00 | 17.43 0.60 0.00 |
| INDIAN POINT___2 23530 | 10.73 0.27 0.00 | 4.25 0.07 0.00 | 16.54 0.28 0.00 | 14.89 0.24 0.00 | 15.93 0.33 0.00 | 21.42 0.61 0.00 | 30.20 1.24 0.00 | 27.82 1.49 0.00 | 26.57 1.67 0.00 | 28.86 1.80 0.00 | 23.69 1.48 0.00 | 23.95 1.55 0.00 | 25.99 1.66 0.00 | 25.32 1.57 0.00 | 26.41 1.62 0.00 | 27.95 1.70 0.00 | 39.86 2.42 0.00 | 30.40 1.75 0.00 | 28.22 1.76 0.00 | 27.11 1.74 0.00 | 27.31 1.70 0.00 | 21.57 1.28 0.00 | 20.95 0.98 0.00 | 17.33 0.50 0.00 |
| INDIAN POINT___3 23531 | 10.71 0.25 0.00 | 4.24 0.07 0.00 | 16.52 0.26 0.00 | 14.87 0.22 0.00 | 15.92 0.31 0.00 | 21.39 0.58 0.00 | 30.15 1.19 0.00 | 27.77 1.43 0.00 | 26.52 1.62 0.00 | 28.79 1.73 0.00 | 23.63 1.42 0.00 | 23.89 1.49 0.00 | 25.92 1.60 0.00 | 25.26 1.51 0.00 | 26.35 1.56 0.00 | 27.89 1.63 0.00 | 39.76 2.32 0.00 | 30.33 1.68 0.00 | 28.14 1.69 0.00 | 27.04 1.67 0.00 | 27.25 1.63 0.00 | 21.53 1.23 0.00 | 20.91 0.94 0.00 | 17.31 0.48 0.00 |
| INDIAN PT_GT_GRP 23687 | 10.79 0.33 0.00 | 4.28 0.10 0.00 | 16.63 0.37 0.00 | 14.97 0.32 0.00 | 16.02 0.41 0.00 | 21.54 0.73 0.00 | 30.37 1.41 0.00 | 27.97 1.64 0.00 | 26.72 1.82 0.00 | 29.02 1.96 0.00 | 23.82 1.60 0.00 | 24.08 1.68 0.00 | 26.13 1.81 0.00 | 25.46 1.71 0.00 | 26.55 1.77 0.00 | 28.11 1.85 0.00 | 40.09 2.64 0.00 | 30.58 1.93 0.00 | 28.38 1.93 0.00 | 27.26 1.89 0.00 | 27.47 1.85 0.00 | 21.70 1.40 0.00 | 21.06 1.09 0.00 | 17.43 0.60 0.00 |
| IP CORINTH___1 23988 | 10.95 0.49 0.00 | 4.36 0.19 0.00 | 16.90 0.65 0.00 | 15.20 0.55 0.00 | 16.24 0.63 0.00 | 21.77 0.96 0.00 | 30.74 1.78 0.00 | 27.71 1.38 0.00 | 26.04 1.14 0.00 | 28.54 1.48 0.00 | 23.21 1.00 0.00 | 23.16 0.76 0.00 | 25.21 0.88 0.00 | 24.68 0.93 0.00 | 25.70 0.91 0.00 | 27.41 1.15 0.00 | 40.12 2.67 0.00 | 30.67 2.02 0.00 | 28.28 1.83 0.00 | 27.11 1.74 0.00 | 27.28 1.66 0.00 | 21.39 1.09 0.00 | 20.91 0.94 0.00 | 17.43 0.60 0.00 |

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| IP CORINTH___2 23637 | 10.95 0.49 0.00 | 4.36 0.19 0.00 | 16.90 0.65 0.00 | 15.20 0.55 0.00 | 16.24 0.63 0.00 | 21.77 0.96 0.00 | 30.74 1.78 0.00 | 27.71 1.38 0.00 | 26.04 1.14 0.00 | 28.54 1.48 0.00 | 23.21 1.00 0.00 | 23.16 0.76 0.00 | 25.21 0.88 0.00 | 24.68 0.93 0.00 | 25.70 0.91 0.00 | 27.41 1.15 0.00 | 40.12 2.67 0.00 | 30.67 2.02 0.00 | 28.28 1.83 0.00 | 27.11 1.74 0.00 | 27.28 1.66 0.00 | 21.39 1.09 0.00 | 20.91 0.94 0.00 | 17.43 0.60 0.00 |
| IP___TICONDEROGA 23804 | 11.34 0.88 0.00 | 4.47 0.30 0.00 | 17.42 1.16 0.00 | 15.55 0.90 0.00 | 16.68 1.07 0.00 | 22.33 1.52 0.00 | 31.99 3.03 0.00 | 28.97 2.63 0.00 | 27.64 2.74 0.00 | 30.48 3.42 0.00 | 24.89 2.67 0.00 | 25.11 2.72 0.00 | 27.36 3.04 0.00 | 26.77 3.02 0.00 | 27.83 3.04 0.00 | 29.80 3.54 0.00 | 42.82 5.38 0.00 | 32.27 3.62 0.00 | 29.53 3.08 0.00 | 28.29 2.92 0.00 | 28.50 2.88 0.00 | 22.38 2.08 0.00 | 21.78 1.81 0.00 | 18.04 1.21 0.00 |
| JARVIS____ 23743 | 10.50 0.04 0.00 | 4.19 0.01 0.00 | 16.31 0.06 0.00 | 14.70 0.05 0.00 | 15.67 0.06 0.00 | 20.91 0.10 0.00 | 29.11 0.15 0.00 | 26.50 0.16 0.00 | 25.09 0.19 0.00 | 27.27 0.21 0.00 | 22.38 0.17 0.00 | 22.57 0.17 0.00 | 24.52 0.19 0.00 | 23.95 0.20 0.00 | 24.99 0.20 0.00 | 26.48 0.22 0.00 | 37.77 0.32 0.00 | 28.86 0.21 0.00 | 26.67 0.22 0.00 | 25.59 0.22 0.00 | 25.83 0.21 0.00 | 20.45 0.16 0.00 | 20.09 0.12 0.00 | 16.89 0.06 0.00 |
| JENNISON___1 23625 | 11.01 0.54 0.00 | 4.38 0.21 0.00 | 17.02 0.77 0.00 | 15.32 0.68 0.00 | 16.39 0.78 0.00 | 21.94 1.13 0.00 | 30.46 1.51 0.00 | 27.83 1.50 0.00 | 26.45 1.55 0.00 | 28.72 1.66 0.00 | 23.61 1.39 0.00 | 23.85 1.45 0.00 | 25.86 1.54 0.00 | 25.20 1.45 0.00 | 26.34 1.55 0.00 | 27.91 1.65 0.00 | 39.89 2.44 0.00 | 30.64 1.98 0.00 | 28.52 2.07 0.00 | 27.35 1.99 0.00 | 27.63 2.01 0.00 | 21.85 1.55 0.00 | 21.32 1.35 0.00 | 17.77 0.94 0.00 |
| JENNISON___2 23626 | 10.99 0.53 0.00 | 4.38 0.21 0.00 | 17.00 0.75 0.00 | 15.30 0.65 0.00 | 16.37 0.76 0.00 | 21.91 1.10 0.00 | 30.42 1.46 0.00 | 27.78 1.45 0.00 | 26.41 1.51 0.00 | 28.67 1.61 0.00 | 23.57 1.35 0.00 | 23.81 1.41 0.00 | 25.82 1.50 0.00 | 25.16 1.41 0.00 | 26.30 1.51 0.00 | 27.87 1.61 0.00 | 39.81 2.37 0.00 | 30.57 1.92 0.00 | 28.47 2.01 0.00 | 27.31 1.94 0.00 | 27.58 1.96 0.00 | 21.81 1.52 0.00 | 21.29 1.32 0.00 | 17.74 0.91 0.00 |
| KENSICO____ 23655 | 10.85 0.39 0.00 | 4.29 0.12 0.00 | 16.73 0.47 0.00 | 15.06 0.41 0.00 | 16.12 0.51 0.00 | 21.68 0.87 0.00 | 30.58 1.62 0.00 | 28.17 1.83 0.00 | 26.92 2.02 0.00 | 29.24 2.19 0.00 | 24.01 1.79 0.00 | 24.28 1.88 0.00 | 26.34 2.02 0.00 | 25.66 1.91 0.00 | 26.76 1.98 0.00 | 28.33 2.07 0.00 | 40.40 2.96 0.00 | 30.82 2.16 0.00 | 28.60 2.14 0.00 | 27.47 2.10 0.00 | 27.68 2.06 0.00 | 21.84 1.55 0.00 | 21.20 1.23 0.00 | 17.53 0.70 0.00 |
| KIAC_JFK_AIRPORT 23541 | 10.80 0.34 0.00 | 4.26 0.09 0.00 | 16.59 0.33 0.00 | 14.93 0.28 0.00 | 15.99 0.38 0.00 | 21.54 0.73 0.00 | 30.44 1.48 0.00 | 28.10 1.77 0.00 | 26.94 2.04 0.00 | 29.28 2.22 0.00 | 24.05 1.84 0.00 | 24.32 1.92 0.00 | 26.37 2.05 0.00 | 25.69 1.94 0.00 | 26.81 2.02 0.00 | 28.36 2.10 0.00 | 40.42 2.98 0.00 | 30.90 2.25 0.00 | 28.65 2.19 0.00 | 27.43 2.07 0.00 | 27.64 2.02 0.00 | 21.84 1.55 0.00 | 21.12 1.15 0.00 | 17.45 0.62 0.00 |
| KINTIGH____ 23543 | 10.16 -0.30 0.00 | 4.04 -0.13 0.00 | 15.95 -0.30 0.00 | 14.45 -0.20 0.00 | 15.37 -0.23 0.00 | 20.29 -0.52 0.00 | 27.44 -1.52 0.00 | 25.09 -1.24 0.00 | 23.40 -1.50 0.00 | 25.17 -1.89 0.00 | 20.75 -1.47 0.00 | 20.88 -1.52 0.00 | 22.54 -1.78 0.00 | 21.92 -1.83 0.00 | 22.96 -1.82 0.00 | 24.28 -1.98 0.00 | 34.67 -2.78 0.00 | 27.15 -1.50 0.00 | 25.31 -1.15 0.00 | 24.20 -1.17 0.00 | 24.37 -1.25 0.00 | 19.44 -0.85 0.00 | 19.18 -0.79 0.00 | 16.53 -0.30 0.00 |
| LEDERLE____ 23769 | 10.77 0.31 0.00 | 4.26 0.09 0.00 | 16.62 0.36 0.00 | 14.96 0.31 0.00 | 16.01 0.40 0.00 | 21.50 0.69 0.00 | 30.27 1.31 0.00 | 27.89 1.56 0.00 | 26.61 1.71 0.00 | 28.89 1.83 0.00 | 23.72 1.51 0.00 | 23.97 1.57 0.00 | 26.01 1.69 0.00 | 25.35 1.60 0.00 | 26.43 1.64 0.00 | 27.97 1.72 0.00 | 39.90 2.46 0.00 | 30.47 1.82 0.00 | 28.27 1.81 0.00 | 27.15 1.78 0.00 | 27.37 1.75 0.00 | 21.64 1.35 0.00 | 21.02 1.05 0.00 | 17.42 0.59 0.00 |
| LINDEN COGEN____ 23786 | 10.90 0.44 0.00 | 4.32 0.14 0.00 | 16.78 0.53 0.00 | 15.11 0.46 0.00 | 16.18 0.58 0.00 | 21.79 0.98 0.00 | 30.77 1.81 0.00 | 28.38 2.05 0.00 | 27.15 2.25 0.00 | 29.49 2.44 0.00 | 24.21 1.99 0.00 | 24.49 2.10 0.00 | 26.57 2.24 0.00 | 25.86 2.11 0.00 | 26.96 2.18 0.00 | 28.51 2.25 0.00 | 40.68 3.23 0.00 | 31.04 2.38 0.00 | 28.79 2.34 0.00 | 27.67 2.30 0.00 | 27.88 2.26 0.00 | 21.97 1.67 0.00 | 21.31 1.34 0.00 | 17.60 0.77 0.00 |
| LIPA_MISC_IPP 23656 | 10.99 0.53 0.00 | 4.36 0.18 0.00 | 16.99 0.74 0.00 | 15.29 0.64 0.00 | 17.27 0.76 -0.91 | 24.36 1.28 -2.26 | 31.12 2.16 0.00 | 33.28 2.30 -4.64 | 33.16 2.48 -5.78 | 31.99 2.64 -2.28 | 26.30 2.22 -1.87 | 28.63 2.32 -3.91 | 26.80 2.44 -0.04 | 28.27 2.36 -2.16 | 29.11 2.51 -1.81 | 29.23 2.59 -0.38 | 41.53 3.59 -0.50 | 31.21 2.49 -0.06 | 29.43 2.58 -0.40 | 27.83 2.47 0.00 | 27.93 2.31 0.00 | 24.22 1.80 -2.13 | 23.53 1.45 -2.11 | 20.85 0.88 -3.13 |
| LITTLE FALLS___HYD 24013 | 10.83 0.36 0.00 | 4.30 0.13 0.00 | 16.76 0.51 0.00 | 15.12 0.47 0.00 | 16.21 0.60 0.00 | 21.82 1.01 0.00 | 30.79 1.83 0.00 | 28.37 2.03 0.00 | 27.05 2.15 0.00 | 29.34 2.28 0.00 | 23.99 1.78 0.00 | 24.21 1.81 0.00 | 26.31 1.99 0.00 | 25.73 1.98 0.00 | 26.83 2.04 0.00 | 28.52 2.26 0.00 | 40.82 3.37 0.00 | 30.93 2.28 0.00 | 28.73 2.27 0.00 | 27.60 2.23 0.00 | 27.80 2.18 0.00 | 21.89 1.59 0.00 | 21.10 1.12 0.00 | 17.34 0.51 0.00 |
| LONG_LAKE_PHOENIX 24014 | 10.33 -0.13 0.00 | 4.14 -0.04 0.00 | 16.09 -0.16 0.00 | 14.50 -0.15 0.00 | 15.45 -0.16 0.00 | 20.54 -0.27 0.00 | 28.43 -0.53 0.00 | 25.67 -0.66 0.00 | 24.23 -0.67 0.00 | 26.34 -0.72 0.00 | 21.64 -0.58 0.00 | 21.82 -0.58 0.00 | 23.68 -0.64 0.00 | 23.10 -0.65 0.00 | 24.10 -0.69 0.00 | 25.53 -0.73 0.00 | 36.48 -0.97 0.00 | 27.96 -0.69 0.00 | 25.82 -0.63 0.00 | 24.77 -0.60 0.00 | 24.96 -0.66 0.00 | 19.77 -0.53 0.00 | 19.58 -0.39 0.00 | 16.62 -0.21 0.00 |
| LOVETT___3 23632 | 10.71 0.25 0.00 | 4.24 0.07 0.00 | 16.54 0.28 0.00 | 14.89 0.24 0.00 | 15.93 0.32 0.00 | 21.39 0.57 0.00 | 30.07 1.11 0.00 | 27.70 1.37 0.00 | 26.43 1.53 0.00 | 28.68 1.62 0.00 | 23.55 1.33 0.00 | 23.79 1.40 0.00 | 25.82 1.49 0.00 | 25.16 1.41 0.00 | 26.24 1.45 0.00 | 27.77 1.51 0.00 | 39.57 2.13 0.00 | 30.20 1.54 0.00 | 28.02 1.56 0.00 | 26.91 1.54 0.00 | 27.13 1.51 0.00 | 21.48 1.18 0.00 | 20.88 0.91 0.00 | 17.31 0.48 0.00 |
| LOVETT___4 23642 | 10.71 0.25 0.00 | 4.25 0.07 0.00 | 16.53 0.27 0.00 | 14.88 0.23 0.00 | 15.92 0.31 0.00 | 21.37 0.56 0.00 | 30.06 1.10 0.00 | 27.69 1.35 0.00 | 26.41 1.51 0.00 | 28.66 1.60 0.00 | 23.53 1.32 0.00 | 23.78 1.38 0.00 | 25.80 1.48 0.00 | 25.15 1.39 0.00 | 26.22 1.43 0.00 | 27.76 1.50 0.00 | 39.55 2.11 0.00 | 30.18 1.52 0.00 | 28.00 1.54 0.00 | 26.89 1.52 0.00 | 27.11 1.49 0.00 | 21.47 1.17 0.00 | 20.87 0.90 0.00 | 17.30 0.47 0.00 |
| LOVETT___5 23593 | 10.72 0.26 0.00 | 4.25 0.07 0.00 | 16.54 0.29 0.00 | 14.89 0.25 0.00 | 15.93 0.33 0.00 | 21.40 0.58 0.00 | 30.09 1.13 0.00 | 27.71 1.38 0.00 | 26.44 1.54 0.00 | 28.69 1.63 0.00 | 23.56 1.34 0.00 | 23.80 1.41 0.00 | 25.83 1.50 0.00 | 25.17 1.42 0.00 | 26.25 1.46 0.00 | 27.79 1.53 0.00 | 39.59 2.15 0.00 | 30.21 1.56 0.00 | 28.03 1.58 0.00 | 26.92 1.55 0.00 | 27.14 1.52 0.00 | 21.49 1.19 0.00 | 20.89 0.92 0.00 | 17.32 0.49 0.00 |

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| LOWER RAQUET___HYD 24057 | 10.50 0.04 0.00 | 4.18 0.00 0.00 | 16.27 0.02 0.00 | 14.66 0.01 0.00 | 15.60 -0.01 0.00 | 20.79 -0.02 0.00 | 28.99 0.03 0.00 | 26.12 -0.22 0.00 | 24.51 -0.39 0.00 | 26.74 -0.31 0.00 | 21.95 -0.26 0.00 | 22.12 -0.28 0.00 | 24.02 -0.30 0.00 | 23.47 -0.28 0.00 | 24.52 -0.26 0.00 | 25.94 -0.32 0.00 | 36.48 -0.96 0.00 | 28.02 -0.63 0.00 | 25.69 -0.77 0.00 | 24.59 -0.78 0.00 | 25.07 -0.55 0.00 | 19.91 -0.39 0.00 | 19.71 -0.26 0.00 | 16.75 -0.08 0.00 |
| LOWER___HUDSON 24059 | 11.00 0.54 0.00 | 4.42 0.24 0.00 | 17.08 0.82 0.00 | 15.38 0.73 0.00 | 16.40 0.79 0.00 | 21.98 1.17 0.00 | 30.82 1.86 0.00 | 27.67 1.33 0.00 | 26.24 1.34 0.00 | 28.75 1.69 0.00 | 23.50 1.29 0.00 | 23.68 1.28 0.00 | 25.80 1.47 0.00 | 25.17 1.42 0.00 | 26.19 1.41 0.00 | 27.84 1.58 0.00 | 39.66 2.22 0.00 | 30.15 1.49 0.00 | 27.82 1.36 0.00 | 26.69 1.32 0.00 | 27.00 1.38 0.00 | 21.25 0.96 0.00 | 20.90 0.93 0.00 | 17.53 0.70 0.00 |
| MEDINA___POWER 24015 | 11.00 0.54 0.00 | 4.33 0.16 0.00 | 17.08 0.83 0.00 | 15.50 0.85 0.00 | 16.56 0.95 0.00 | 21.94 1.13 0.00 | 30.38 1.42 0.00 | 28.27 1.94 0.00 | 26.74 1.84 0.00 | 28.72 1.66 0.00 | 23.55 1.33 0.00 | 23.78 1.38 0.00 | 25.71 1.39 0.00 | 25.07 1.32 0.00 | 26.16 1.37 0.00 | 27.79 1.53 0.00 | 39.65 2.20 0.00 | 31.01 2.36 0.00 | 28.62 2.17 0.00 | 27.47 2.10 0.00 | 27.69 2.07 0.00 | 21.98 1.68 0.00 | 21.36 1.39 0.00 | 17.75 0.92 0.00 |
| MG INDUSTRY___DRP 24185 | 10.79 0.33 0.00 | 4.33 0.16 0.00 | 16.71 0.46 0.00 | 15.03 0.38 0.00 | 16.01 0.40 0.00 | 21.45 0.63 0.00 | 29.84 0.88 0.00 | 26.74 0.41 0.00 | 25.34 0.44 0.00 | 27.72 0.66 0.00 | 22.72 0.50 0.00 | 22.91 0.51 0.00 | 24.95 0.63 0.00 | 24.40 0.65 0.00 | 25.44 0.65 0.00 | 26.95 0.69 0.00 | 38.22 0.78 0.00 | 29.07 0.42 0.00 | 26.78 0.32 0.00 | 25.70 0.34 0.00 | 26.04 0.42 0.00 | 20.55 0.25 0.00 | 20.29 0.32 0.00 | 17.11 0.27 0.00 |
| MILLIKEN___1 23584 | 10.12 -0.34 0.00 | 4.08 -0.10 0.00 | 15.96 -0.30 0.00 | 14.38 -0.27 0.00 | 15.23 -0.37 0.00 | 20.18 -0.64 0.00 | 27.87 -1.08 0.00 | 25.54 -0.79 0.00 | 24.20 -0.70 0.00 | 26.37 -0.68 0.00 | 21.56 -0.66 0.00 | 21.65 -0.75 0.00 | 23.50 -0.83 0.00 | 22.99 -0.76 0.00 | 23.86 -0.93 0.00 | 25.29 -0.97 0.00 | 36.61 -0.83 0.00 | 27.89 -0.76 0.00 | 25.31 -1.15 0.00 | 24.17 -1.20 0.00 | 24.17 -1.45 0.00 | 19.45 -0.85 0.00 | 19.59 -0.38 0.00 | 16.68 -0.16 0.00 |
| MILLIKEN___2 23585 | 10.10 -0.36 0.00 | 4.08 -0.09 0.00 | 15.95 -0.30 0.00 | 14.38 -0.27 0.00 | 15.23 -0.38 0.00 | 20.16 -0.65 0.00 | 27.85 -1.11 0.00 | 25.53 -0.81 0.00 | 24.18 -0.72 0.00 | 26.35 -0.70 0.00 | 21.55 -0.67 0.00 | 21.64 -0.76 0.00 | 23.49 -0.84 0.00 | 22.98 -0.77 0.00 | 23.85 -0.94 0.00 | 25.28 -0.98 0.00 | 36.60 -0.84 0.00 | 27.88 -0.77 0.00 | 25.30 -1.16 0.00 | 24.16 -1.21 0.00 | 24.16 -1.46 0.00 | 19.42 -0.87 0.00 | 19.57 -0.40 0.00 | 16.67 -0.16 0.00 |
| MILLIKEN___DIESEL 23629 | 10.10 -0.36 0.00 | 4.08 -0.09 0.00 | 15.95 -0.30 0.00 | 14.38 -0.27 0.00 | 15.23 -0.38 0.00 | 20.16 -0.65 0.00 | 27.85 -1.11 0.00 | 25.53 -0.81 0.00 | 24.18 -0.72 0.00 | 26.35 -0.70 0.00 | 21.55 -0.67 0.00 | 21.64 -0.76 0.00 | 23.49 -0.84 0.00 | 22.98 -0.77 0.00 | 23.85 -0.94 0.00 | 25.28 -0.98 0.00 | 36.60 -0.84 0.00 | 27.88 -0.77 0.00 | 25.30 -1.16 0.00 | 24.16 -1.21 0.00 | 24.16 -1.46 0.00 | 19.42 -0.87 0.00 | 19.57 -0.40 0.00 | 16.67 -0.16 0.00 |
| MODEL_CITY_ENERGY 24167 | 10.23 -0.23 0.00 | 4.09 -0.09 0.00 | 16.09 -0.16 0.00 | 14.57 -0.08 0.00 | 15.45 -0.16 0.00 | 20.47 -0.34 0.00 | 27.79 -1.17 0.00 | 25.41 -0.93 0.00 | 23.69 -1.21 0.00 | 25.52 -1.53 0.00 | 21.09 -1.13 0.00 | 21.18 -1.21 0.00 | 22.90 -1.42 0.00 | 22.34 -1.41 0.00 | 23.34 -1.45 0.00 | 24.65 -1.61 0.00 | 35.35 -2.09 0.00 | 27.47 -1.18 0.00 | 25.50 -0.95 0.00 | 24.37 -1.00 0.00 | 24.47 -1.15 0.00 | 19.50 -0.80 0.00 | 19.25 -0.72 0.00 | 16.64 -0.19 0.00 |
| MOHAWK_PAPER___DRP 24187 | 11.02 0.56 0.00 | 4.43 0.25 0.00 | 17.10 0.85 0.00 | 15.39 0.74 0.00 | 16.40 0.79 0.00 | 21.97 1.15 0.00 | 30.69 1.73 0.00 | 27.50 1.16 0.00 | 26.04 1.14 0.00 | 28.50 1.45 0.00 | 23.33 1.12 0.00 | 23.52 1.13 0.00 | 25.62 1.30 0.00 | 25.06 1.31 0.00 | 26.13 1.34 0.00 | 27.74 1.48 0.00 | 39.43 1.98 0.00 | 30.01 1.36 0.00 | 27.67 1.22 0.00 | 26.53 1.17 0.00 | 26.86 1.24 0.00 | 21.17 0.87 0.00 | 20.87 0.90 0.00 | 17.57 0.74 0.00 |
| MONGAUP___HYD 23641 | 10.71 0.25 0.00 | 4.25 0.07 0.00 | 16.55 0.29 0.00 | 14.90 0.25 0.00 | 15.94 0.33 0.00 | 21.39 0.58 0.00 | 30.08 1.12 0.00 | 27.68 1.35 0.00 | 26.39 1.49 0.00 | 28.63 1.57 0.00 | 23.51 1.29 0.00 | 23.75 1.35 0.00 | 25.77 1.45 0.00 | 25.12 1.37 0.00 | 26.20 1.42 0.00 | 27.74 1.48 0.00 | 39.53 2.09 0.00 | 30.17 1.52 0.00 | 27.99 1.54 0.00 | 26.89 1.52 0.00 | 27.13 1.51 0.00 | 21.46 1.16 0.00 | 20.87 0.89 0.00 | 17.32 0.49 0.00 |
| MONTAUK___DIESEL 23721 | 10.99 0.53 0.00 | 4.36 0.18 0.00 | 16.99 0.74 0.00 | 15.29 0.64 0.00 | 17.27 0.76 -0.91 | 24.36 1.28 -2.26 | 31.12 2.16 0.00 | 33.28 2.30 -4.64 | 33.16 2.48 -5.78 | 31.99 2.64 -2.28 | 26.30 2.22 -1.87 | 28.63 2.32 -3.91 | 26.80 2.44 -0.04 | 28.27 2.36 -2.16 | 29.11 2.51 -1.81 | 29.23 2.59 -0.38 | 41.53 3.59 -0.50 | 31.21 2.49 -0.06 | 29.43 2.58 -0.40 | 27.83 2.47 0.00 | 27.93 2.31 0.00 | 24.22 1.80 -2.13 | 23.53 1.45 -2.11 | 20.85 0.88 -3.13 |
| N SALMON___HYD 24042 | 10.43 -0.03 0.00 | 4.18 0.01 0.00 | 16.23 -0.02 0.00 | 14.63 -0.02 0.00 | 15.59 -0.02 0.00 | 20.74 -0.07 0.00 | 28.73 -0.23 0.00 | 25.67 -0.66 0.00 | 24.14 -0.76 0.00 | 26.28 -0.78 0.00 | 21.60 -0.62 0.00 | 21.78 -0.61 0.00 | 23.65 -0.68 0.00 | 23.06 -0.69 0.00 | 24.06 -0.72 0.00 | 25.53 -0.73 0.00 | 36.45 -0.99 0.00 | 27.96 -0.70 0.00 | 25.79 -0.66 0.00 | 24.73 -0.64 0.00 | 24.92 -0.69 0.00 | 19.71 -0.58 0.00 | 19.59 -0.38 0.00 | 16.68 -0.15 0.00 |
| N.E._GEN_SANDY PD 24062 | 10.66 0.20 0.00 | 4.26 0.09 0.00 | 16.51 0.26 0.00 | 14.85 0.20 0.00 | 15.85 0.24 0.00 | 21.22 0.41 0.00 | 29.66 0.70 0.00 | 26.82 0.49 0.00 | 25.47 0.57 0.00 | 27.81 0.75 0.00 | 22.79 0.57 0.00 | 22.99 0.60 0.00 | 25.01 0.69 0.00 | 24.43 0.68 0.00 | 25.51 0.73 0.00 | 27.10 0.84 0.00 | 38.55 1.10 0.00 | 29.30 0.64 0.00 | 27.04 0.59 0.00 | 25.97 0.61 0.00 | 26.27 0.65 0.00 | 20.74 0.45 0.00 | 20.35 0.38 0.00 | 17.05 0.21 0.00 |
| NARROWS_GT1_1 24228 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT1_2 24229 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT1_3 24230 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |

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|---------------------------------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| NARROWS_GT1_4 24231 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT1_5 24232 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT1_6 24233 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT1_7 24234 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT1_8 24235 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT1_GRP 23726 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT2_1 24236 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT2_2 24237 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT2_3 24238 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT2_4 24239 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT2_5 24240 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT2_6 24241 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT2_7 24242 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT2_8 24243 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NARROWS_GT2_GRP 23741 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 11.00 0.54 0.00 | 4.42 0.24 0.00 | 17.08 0.82 0.00 | 15.38 0.73 0.00 | 16.40 0.79 0.00 | 21.98 1.17 0.00 | 30.82 1.86 0.00 | 27.67 1.33 0.00 | 26.24 1.34 0.00 | 28.75 1.69 0.00 | 23.50 1.29 0.00 | 23.68 1.28 0.00 | 25.80 1.47 0.00 | 25.17 1.42 0.00 | 26.19 1.41 0.00 | 27.84 1.58 0.00 | 39.66 2.22 0.00 | 30.15 1.49 0.00 | 27.82 1.36 0.00 | 26.69 1.32 0.00 | 27.00 1.38 0.00 | 21.25 0.96 0.00 | 20.90 0.93 0.00 | 17.53 0.70 0.00 |

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|-------------------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL_HIGH_ACRES 23767 | 9.85 -0.61 0.00 | 3.95 -0.23 0.00 | 15.59 -0.66 0.00 | 14.15 -0.49 0.00 | 14.89 -0.72 0.00 | 19.76 -1.05 0.00 | 27.89 -1.07 0.00 | 25.76 -0.58 0.00 | 24.08 -0.82 0.00 | 26.12 -0.93 0.00 | 21.45 -0.76 0.00 | 21.45 -0.95 0.00 | 23.31 -1.01 0.00 | 22.93 -0.82 0.00 | 23.64 -1.15 0.00 | 24.97 -1.29 0.00 | 36.46 -0.99 0.00 | 27.93 -0.73 0.00 | 25.10 -1.35 0.00 | 23.95 -1.41 0.00 | 23.79 -1.83 0.00 | 18.89 -1.40 0.00 | 18.75 -1.22 0.00 | 16.15 -0.68 0.00 |
| NEG CENTRAL___DRP 24199 | 10.39 -0.07 0.00 | 4.15 -0.03 0.00 | 16.21 -0.05 0.00 | 14.62 -0.03 0.00 | 15.55 -0.06 0.00 | 20.67 -0.15 0.00 | 28.48 -0.48 0.00 | 25.88 -0.46 0.00 | 24.50 -0.40 0.00 | 26.54 -0.52 0.00 | 21.90 -0.32 0.00 | 22.07 -0.33 0.00 | 23.87 -0.45 0.00 | 23.24 -0.52 0.00 | 24.24 -0.55 0.00 | 25.72 -0.54 0.00 | 36.84 -0.60 0.00 | 28.33 -0.32 0.00 | 26.15 -0.31 0.00 | 25.05 -0.31 0.00 | 25.19 -0.43 0.00 | 20.01 -0.29 0.00 | 19.79 -0.18 0.00 | 16.84 0.01 0.00 |
| NEG CENTRAL___INDECK 23768 | 9.85 -0.61 0.00 | 3.92 -0.26 0.00 | 15.41 -0.84 0.00 | 13.95 -0.70 0.00 | 14.85 -0.75 0.00 | 19.70 -1.11 0.00 | 26.92 -2.03 0.00 | 24.54 -1.80 0.00 | 22.93 -1.97 0.00 | 24.74 -2.32 0.00 | 20.40 -1.82 0.00 | 20.53 -1.87 0.00 | 22.18 -2.15 0.00 | 21.59 -2.16 0.00 | 22.59 -2.20 0.00 | 23.93 -2.33 0.00 | 34.29 -3.16 0.00 | 26.82 -1.84 0.00 | 24.99 -1.46 0.00 | 23.87 -1.49 0.00 | 24.00 -1.62 0.00 | 19.05 -1.25 0.00 | 18.70 -1.27 0.00 | 16.04 -0.80 0.00 |
| NEG CENTRAL___SENECA 23627 | 10.46 0.00 0.00 | 4.17 0.00 0.00 | 16.25 0.00 0.00 | 14.65 0.00 0.00 | 15.61 0.00 0.00 | 20.81 0.00 0.00 | 28.96 0.00 0.00 | 26.33 0.00 0.00 | 24.90 0.00 0.00 | 27.06 0.00 0.00 | 22.22 0.00 0.00 | 22.40 0.00 0.00 | 24.32 0.00 0.00 | 23.75 0.00 0.00 | 24.79 0.00 0.00 | 26.26 0.00 0.00 | 37.44 0.00 0.00 | 28.65 0.00 0.00 | 26.45 0.00 0.00 | 25.37 0.00 0.00 | 25.62 0.00 0.00 | 20.29 0.00 0.00 | 19.97 0.00 0.00 | 16.83 0.00 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 10.35 -0.11 0.00 | 4.15 -0.02 0.00 | 16.23 -0.02 0.00 | 14.64 0.00 0.00 | 15.48 -0.13 0.00 | 20.63 -0.18 0.00 | 29.22 0.26 0.00 | 26.83 0.50 0.00 | 25.33 0.42 0.00 | 27.61 0.56 0.00 | 22.61 0.40 0.00 | 22.67 0.27 0.00 | 24.66 0.34 0.00 | 24.21 0.46 0.00 | 25.01 0.22 0.00 | 26.50 0.24 0.00 | 38.47 1.03 0.00 | 29.19 0.54 0.00 | 26.33 -0.13 0.00 | 25.16 -0.21 0.00 | 25.09 -0.53 0.00 | 19.95 -0.35 0.00 | 19.90 -0.07 0.00 | 16.91 0.07 0.00 |
| NEG MILLWOOD___DRP 24198 | 10.78 0.32 0.00 | 4.28 0.10 0.00 | 16.64 0.39 0.00 | 14.98 0.33 0.00 | 16.02 0.42 0.00 | 21.52 0.70 0.00 | 30.27 1.31 0.00 | 27.85 1.51 0.00 | 26.58 1.68 0.00 | 28.94 1.88 0.00 | 23.78 1.57 0.00 | 24.03 1.63 0.00 | 26.08 1.76 0.00 | 25.43 1.68 0.00 | 26.51 1.72 0.00 | 28.00 1.75 0.00 | 39.93 2.49 0.00 | 30.47 1.81 0.00 | 28.25 1.79 0.00 | 27.13 1.76 0.00 | 27.35 1.73 0.00 | 21.61 1.31 0.00 | 21.00 1.03 0.00 | 17.42 0.58 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 11.08 0.62 0.00 | 4.41 0.23 0.00 | 17.17 0.91 0.00 | 15.46 0.81 0.00 | 16.50 0.90 0.00 | 22.09 1.28 0.00 | 30.83 1.87 0.00 | 28.29 1.96 0.00 | 26.88 1.98 0.00 | 29.20 2.14 0.00 | 23.98 1.77 0.00 | 24.19 1.80 0.00 | 26.22 1.89 0.00 | 25.56 1.81 0.00 | 26.66 1.87 0.00 | 28.26 2.00 0.00 | 40.61 3.17 0.00 | 31.17 2.52 0.00 | 28.79 2.34 0.00 | 27.54 2.18 0.00 | 27.70 2.08 0.00 | 21.95 1.66 0.00 | 21.52 1.55 0.00 | 17.98 1.15 0.00 |
| NEG NORTH_KES_CHATGAY 23792 | 10.36 -0.10 0.00 | 4.12 -0.05 0.00 | 16.05 -0.20 0.00 | 14.47 -0.18 0.00 | 15.38 -0.23 0.00 | 20.50 -0.31 0.00 | 28.59 -0.37 0.00 | 25.94 -0.40 0.00 | 24.37 -0.53 0.00 | 26.51 -0.55 0.00 | 21.78 -0.44 0.00 | 21.94 -0.46 0.00 | 23.83 -0.49 0.00 | 23.27 -0.48 0.00 | 24.30 -0.49 0.00 | 25.70 -0.56 0.00 | 36.52 -0.92 0.00 | 28.04 -0.61 0.00 | 25.76 -0.70 0.00 | 24.65 -0.72 0.00 | 24.94 -0.68 0.00 | 19.78 -0.51 0.00 | 19.54 -0.43 0.00 | 16.56 -0.27 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 10.41 -0.05 0.00 | 4.14 -0.03 0.00 | 16.13 -0.13 0.00 | 14.53 -0.12 0.00 | 15.46 -0.15 0.00 | 20.61 -0.20 0.00 | 28.74 -0.22 0.00 | 25.95 -0.38 0.00 | 24.36 -0.54 0.00 | 26.53 -0.52 0.00 | 21.80 -0.42 0.00 | 21.97 -0.43 0.00 | 23.87 -0.46 0.00 | 23.30 -0.45 0.00 | 24.33 -0.46 0.00 | 25.72 -0.54 0.00 | 36.55 -0.89 0.00 | 28.06 -0.59 0.00 | 25.76 -0.70 0.00 | 24.66 -0.71 0.00 | 24.94 -0.68 0.00 | 19.76 -0.53 0.00 | 19.56 -0.41 0.00 | 16.62 -0.21 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 10.41 -0.05 0.00 | 4.14 -0.03 0.00 | 16.13 -0.13 0.00 | 14.53 -0.12 0.00 | 15.46 -0.15 0.00 | 20.61 -0.20 0.00 | 28.74 -0.22 0.00 | 25.95 -0.38 0.00 | 24.36 -0.54 0.00 | 26.53 -0.52 0.00 | 21.80 -0.42 0.00 | 21.97 -0.43 0.00 | 23.87 -0.46 0.00 | 23.30 -0.45 0.00 | 24.33 -0.46 0.00 | 25.72 -0.54 0.00 | 36.55 -0.89 0.00 | 28.06 -0.59 0.00 | 25.76 -0.70 0.00 | 24.66 -0.71 0.00 | 24.94 -0.68 0.00 | 19.76 -0.53 0.00 | 19.56 -0.41 0.00 | 16.62 -0.21 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 10.30 -0.16 0.00 | 4.10 -0.07 0.00 | 15.97 -0.28 0.00 | 14.39 -0.26 0.00 | 15.31 -0.30 0.00 | 20.40 -0.41 0.00 | 28.44 -0.52 0.00 | 25.73 -0.60 0.00 | 24.16 -0.74 0.00 | 26.30 -0.76 0.00 | 21.61 -0.61 0.00 | 21.77 -0.63 0.00 | 23.65 -0.67 0.00 | 23.09 -0.66 0.00 | 24.11 -0.68 0.00 | 25.50 -0.76 0.00 | 36.23 -1.21 0.00 | 27.81 -0.84 0.00 | 25.54 -0.91 0.00 | 24.45 -0.92 0.00 | 24.73 -0.89 0.00 | 19.61 -0.68 0.00 | 19.40 -0.57 0.00 | 16.47 -0.36 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 10.11 -0.35 0.00 | 4.03 -0.14 0.00 | 15.89 -0.36 0.00 | 14.40 -0.25 0.00 | 15.31 -0.30 0.00 | 20.20 -0.61 0.00 | 27.21 -1.75 0.00 | 24.84 -1.50 0.00 | 23.12 -1.78 0.00 | 24.85 -2.20 0.00 | 20.48 -1.73 0.00 | 20.60 -1.80 0.00 | 22.22 -2.10 0.00 | 21.61 -2.14 0.00 | 22.65 -2.14 0.00 | 23.94 -2.32 0.00 | 34.17 -3.27 0.00 | 26.87 -1.78 0.00 | 25.07 -1.39 0.00 | 23.96 -1.41 0.00 | 24.10 -1.52 0.00 | 19.24 -1.05 0.00 | 19.00 -0.97 0.00 | 16.45 -0.38 0.00 |
| NEG WEST___LANCASTR 23811 | 10.03 -0.43 0.00 | 3.99 -0.18 0.00 | 15.66 -0.59 0.00 | 14.17 -0.47 0.00 | 15.12 -0.48 0.00 | 20.02 -0.80 0.00 | 27.28 -1.68 0.00 | 25.06 -1.28 0.00 | 23.50 -1.40 0.00 | 25.27 -1.79 0.00 | 20.82 -1.40 0.00 | 20.99 -1.41 0.00 | 22.67 -1.65 0.00 | 22.05 -1.70 0.00 | 23.11 -1.68 0.00 | 24.48 -1.78 0.00 | 34.91 -2.53 0.00 | 27.04 -1.61 0.00 | 25.20 -1.25 0.00 | 24.16 -1.21 0.00 | 24.42 -1.20 0.00 | 19.46 -0.83 0.00 | 19.12 -0.85 0.00 | 16.30 -0.54 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 10.52 0.06 0.00 | 4.18 0.00 0.00 | 16.27 0.02 0.00 | 14.67 0.02 0.00 | 15.71 0.10 0.00 | 20.99 0.17 0.00 | 29.08 0.12 0.00 | 26.57 0.24 0.00 | 25.26 0.36 0.00 | 27.33 0.27 0.00 | 22.48 0.26 0.00 | 22.70 0.31 0.00 | 24.59 0.27 0.00 | 23.93 0.18 0.00 | 25.04 0.25 0.00 | 26.56 0.30 0.00 | 37.86 0.41 0.00 | 29.00 0.35 0.00 | 27.03 0.58 0.00 | 25.97 0.61 0.00 | 26.31 0.69 0.00 | 20.85 0.55 0.00 | 20.34 0.37 0.00 | 16.98 0.15 0.00 |
| NEPA___ENERGY 23901 | 10.07 -0.39 0.00 | 3.99 -0.18 0.00 | 15.69 -0.56 0.00 | 14.21 -0.44 0.00 | 15.18 -0.43 0.00 | 20.11 -0.70 0.00 | 27.87 -1.09 0.00 | 25.90 -0.43 0.00 | 24.45 -0.45 0.00 | 26.30 -0.76 0.00 | 21.68 -0.54 0.00 | 21.89 -0.50 0.00 | 23.70 -0.62 0.00 | 23.08 -0.67 0.00 | 24.10 -0.69 0.00 | 25.53 -0.73 0.00 | 36.28 -1.17 0.00 | 27.64 -1.01 0.00 | 25.69 -0.77 0.00 | 24.74 -0.63 0.00 | 25.15 -0.46 0.00 | 20.10 -0.19 0.00 | 19.63 -0.34 0.00 | 16.43 -0.41 0.00 |
| NEVERSINK___HYD 23608 | 10.20 -0.26 0.00 | 4.08 -0.09 0.00 | 15.88 -0.38 0.00 | 14.29 -0.36 0.00 | 15.23 -0.38 0.00 | 20.23 -0.58 0.00 | 27.85 -1.11 0.00 | 25.25 -1.08 0.00 | 23.88 -1.02 0.00 | 26.18 -0.88 0.00 | 21.36 -0.85 0.00 | 20.86 -1.54 0.00 | 22.66 -1.66 0.00 | 21.99 -1.76 0.00 | 22.99 -1.80 0.00 | 24.63 -1.63 0.00 | 35.78 -1.66 0.00 | 27.39 -1.27 0.00 | 25.36 -1.10 0.00 | 24.37 -1.00 0.00 | 24.57 -1.05 0.00 | 20.15 -0.14 0.00 | 19.89 -0.08 0.00 | 16.75 -0.09 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NIAGARA____ 23760 | 10.18 -0.28 0.00 | 4.08 -0.10 0.00 | 16.05 -0.21 0.00 | 14.54 -0.11 0.00 | 15.42 -0.19 0.00 | 20.39 -0.42 0.00 | 27.59 -1.37 0.00 | 25.21 -1.13 0.00 | 23.40 -1.50 0.00 | 25.19 -1.87 0.00 | 20.82 -1.40 0.00 | 20.91 -1.49 0.00 | 22.59 -1.73 0.00 | 22.04 -1.71 0.00 | 23.02 -1.76 0.00 | 24.31 -1.95 0.00 | 34.87 -2.57 0.00 | 27.15 -1.50 0.00 | 25.21 -1.25 0.00 | 24.08 -1.28 0.00 | 24.18 -1.44 0.00 | 19.30 -1.00 0.00 | 19.09 -0.88 0.00 | 16.58 -0.26 0.00 |
| NINE_MILE_1 23575 | 10.17 -0.29 0.00 | 4.06 -0.12 0.00 | 15.84 -0.42 0.00 | 14.28 -0.37 0.00 | 15.20 -0.41 0.00 | 20.20 -0.61 0.00 | 27.95 -1.01 0.00 | 25.35 -0.99 0.00 | 23.95 -0.95 0.00 | 26.00 -1.06 0.00 | 21.35 -0.87 0.00 | 21.52 -0.87 0.00 | 23.36 -0.96 0.00 | 22.81 -0.94 0.00 | 23.80 -0.99 0.00 | 25.22 -1.04 0.00 | 36.01 -1.43 0.00 | 27.62 -1.03 0.00 | 25.52 -0.93 0.00 | 24.47 -0.90 0.00 | 24.69 -0.93 0.00 | 19.57 -0.73 0.00 | 19.35 -0.62 0.00 | 16.40 -0.43 0.00 |
| NINE_MILE_2 23744 | 10.14 -0.32 0.00 | 4.06 -0.12 0.00 | 15.81 -0.45 0.00 | 14.25 -0.40 0.00 | 15.17 -0.44 0.00 | 20.16 -0.66 0.00 | 27.89 -1.07 0.00 | 25.29 -1.04 0.00 | 23.90 -1.00 0.00 | 25.95 -1.11 0.00 | 21.31 -0.91 0.00 | 21.48 -0.92 0.00 | 23.31 -1.01 0.00 | 22.76 -0.99 0.00 | 23.75 -1.04 0.00 | 25.16 -1.10 0.00 | 35.94 -1.51 0.00 | 27.56 -1.09 0.00 | 25.47 -0.99 0.00 | 24.42 -0.95 0.00 | 24.63 -0.98 0.00 | 19.53 -0.76 0.00 | 19.32 -0.66 0.00 | 16.37 -0.47 0.00 |
| NM CAPITAL____NUG 23643 | 11.00 0.54 0.00 | 4.42 0.24 0.00 | 17.08 0.82 0.00 | 15.38 0.73 0.00 | 16.40 0.79 0.00 | 21.98 1.17 0.00 | 30.82 1.86 0.00 | 27.67 1.33 0.00 | 26.24 1.34 0.00 | 28.75 1.69 0.00 | 23.50 1.29 0.00 | 23.68 1.28 0.00 | 25.80 1.47 0.00 | 25.17 1.42 0.00 | 26.19 1.41 0.00 | 27.84 1.58 0.00 | 39.66 2.22 0.00 | 30.15 1.49 0.00 | 27.82 1.36 0.00 | 26.69 1.32 0.00 | 27.00 1.38 0.00 | 21.25 0.96 0.00 | 20.90 0.93 0.00 | 17.53 0.70 0.00 |
| NM CENTRAL____NUG 23634 | 10.43 -0.03 0.00 | 4.18 0.01 0.00 | 16.23 -0.02 0.00 | 14.63 -0.02 0.00 | 15.59 -0.02 0.00 | 20.74 -0.07 0.00 | 28.73 -0.23 0.00 | 25.67 -0.66 0.00 | 24.14 -0.76 0.00 | 26.28 -0.78 0.00 | 21.60 -0.62 0.00 | 21.78 -0.61 0.00 | 23.65 -0.68 0.00 | 23.06 -0.69 0.00 | 24.06 -0.72 0.00 | 25.53 -0.73 0.00 | 36.45 -0.99 0.00 | 27.96 -0.70 0.00 | 25.79 -0.66 0.00 | 24.73 -0.64 0.00 | 24.92 -0.69 0.00 | 19.71 -0.58 0.00 | 19.59 -0.38 0.00 | 16.68 -0.15 0.00 |
| NM MOHAWK____NUG 23633 | 10.49 0.03 0.00 | 4.18 0.01 0.00 | 16.31 0.06 0.00 | 14.70 0.05 0.00 | 15.67 0.06 0.00 | 20.91 0.09 0.00 | 29.11 0.15 0.00 | 26.50 0.16 0.00 | 25.09 0.19 0.00 | 27.27 0.21 0.00 | 22.38 0.16 0.00 | 22.57 0.17 0.00 | 24.52 0.19 0.00 | 23.95 0.19 0.00 | 24.99 0.20 0.00 | 26.48 0.22 0.00 | 37.77 0.32 0.00 | 28.86 0.20 0.00 | 26.67 0.22 0.00 | 25.59 0.22 0.00 | 25.83 0.21 0.00 | 20.45 0.16 0.00 | 20.09 0.12 0.00 | 16.89 0.06 0.00 |
| NM NORTH____NUG 24055 | 10.48 0.02 0.00 | 4.17 0.00 0.00 | 16.25 -0.01 0.00 | 14.65 0.00 0.00 | 15.57 -0.04 0.00 | 20.76 -0.05 0.00 | 28.96 0.00 0.00 | 26.29 -0.05 0.00 | 24.70 -0.20 0.00 | 26.87 -0.19 0.00 | 22.07 -0.15 0.00 | 22.23 -0.16 0.00 | 24.15 -0.18 0.00 | 23.58 -0.17 0.00 | 24.63 -0.16 0.00 | 26.05 -0.21 0.00 | 36.88 -0.57 0.00 | 28.30 -0.35 0.00 | 26.00 -0.46 0.00 | 24.88 -0.49 0.00 | 25.27 -0.35 0.00 | 20.06 -0.23 0.00 | 19.81 -0.17 0.00 | 16.77 -0.06 0.00 |
| NM WEST____NUG 23774 | 10.25 -0.22 0.00 | 4.09 -0.08 0.00 | 16.14 -0.12 0.00 | 14.62 -0.03 0.00 | 15.50 -0.11 0.00 | 20.51 -0.30 0.00 | 27.78 -1.18 0.00 | 25.40 -0.94 0.00 | 23.60 -1.30 0.00 | 25.40 -1.65 0.00 | 21.00 -1.22 0.00 | 21.08 -1.32 0.00 | 22.79 -1.53 0.00 | 22.23 -1.52 0.00 | 23.22 -1.57 0.00 | 24.53 -1.73 0.00 | 35.20 -2.25 0.00 | 27.40 -1.25 0.00 | 25.43 -1.02 0.00 | 24.30 -1.07 0.00 | 24.39 -1.23 0.00 | 19.45 -0.84 0.00 | 19.23 -0.74 0.00 | 16.67 -0.16 0.00 |
| NM CENTRAL____DRP 24181 | 10.39 -0.07 0.00 | 4.16 -0.01 0.00 | 16.19 -0.07 0.00 | 14.59 -0.06 0.00 | 15.54 -0.07 0.00 | 20.67 -0.14 0.00 | 28.59 -0.37 0.00 | 25.83 -0.51 0.00 | 24.38 -0.52 0.00 | 26.49 -0.57 0.00 | 21.76 -0.45 0.00 | 21.94 -0.45 0.00 | 23.81 -0.51 0.00 | 23.24 -0.51 0.00 | 24.25 -0.53 0.00 | 25.69 -0.57 0.00 | 36.72 -0.72 0.00 | 28.18 -0.48 0.00 | 26.03 -0.43 0.00 | 24.96 -0.41 0.00 | 25.16 -0.46 0.00 | 19.94 -0.36 0.00 | 19.74 -0.23 0.00 | 16.76 -0.07 0.00 |
| NM FRONTIER____DRP 24179 | 10.23 -0.23 0.00 | 4.09 -0.08 0.00 | 16.12 -0.13 0.00 | 14.61 -0.04 0.00 | 15.48 -0.13 0.00 | 20.49 -0.32 0.00 | 27.75 -1.21 0.00 | 25.36 -0.97 0.00 | 23.56 -1.34 0.00 | 25.36 -1.70 0.00 | 20.96 -1.26 0.00 | 21.04 -1.35 0.00 | 22.75 -1.58 0.00 | 22.19 -1.56 0.00 | 23.18 -1.61 0.00 | 24.48 -1.78 0.00 | 35.13 -2.31 0.00 | 27.35 -1.30 0.00 | 25.39 -1.07 0.00 | 24.26 -1.11 0.00 | 24.35 -1.27 0.00 | 19.42 -0.87 0.00 | 19.20 -0.77 0.00 | 16.66 -0.17 0.00 |
| NM ST_REGIS____HYD 24053 | 10.50 0.04 0.00 | 4.18 0.00 0.00 | 16.28 0.02 0.00 | 14.66 0.01 0.00 | 15.60 -0.01 0.00 | 20.80 -0.01 0.00 | 29.02 0.06 0.00 | 26.19 -0.15 0.00 | 24.59 -0.31 0.00 | 26.81 -0.24 0.00 | 22.01 -0.20 0.00 | 22.18 -0.21 0.00 | 24.09 -0.23 0.00 | 23.53 -0.22 0.00 | 24.59 -0.20 0.00 | 26.01 -0.25 0.00 | 36.64 -0.80 0.00 | 28.14 -0.52 0.00 | 25.80 -0.66 0.00 | 24.69 -0.67 0.00 | 25.15 -0.47 0.00 | 19.96 -0.33 0.00 | 19.75 -0.22 0.00 | 16.76 -0.07 0.00 |
| NORTHPORT____1 23551 | 10.99 0.52 0.00 | 4.36 0.19 0.00 | 17.03 0.77 0.00 | 15.32 0.67 0.00 | 17.31 0.80 -0.91 | 24.39 1.31 -2.26 | 31.13 2.17 0.00 | 33.24 2.26 -4.64 | 33.10 2.41 -5.78 | 31.90 2.56 -2.28 | 26.19 2.11 -1.87 | 28.53 2.22 -3.91 | 26.74 2.38 -0.04 | 28.21 2.30 -2.16 | 29.06 2.46 -1.81 | 29.18 2.55 -0.38 | 41.42 3.48 -0.50 | 31.11 2.40 -0.06 | 29.29 2.44 -0.40 | 27.71 2.34 0.00 | 27.85 2.23 0.00 | 24.14 1.72 -2.13 | 23.46 1.37 -2.11 | 20.79 0.83 -3.13 |
| NORTHPORT____2 23552 | 10.95 0.49 0.00 | 4.36 0.19 0.00 | 17.01 0.75 0.00 | 15.30 0.66 0.00 | 17.29 0.77 -0.91 | 24.36 1.29 -2.26 | 31.07 2.11 0.00 | 33.16 2.19 -4.64 | 33.02 2.34 -5.78 | 31.81 2.47 -2.28 | 26.11 2.02 -1.87 | 28.45 2.14 -3.91 | 26.65 2.29 -0.04 | 28.13 2.23 -2.16 | 28.99 2.39 -1.81 | 29.12 2.48 -0.38 | 41.27 3.33 -0.50 | 30.97 2.26 -0.06 | 29.16 2.31 -0.40 | 27.58 2.21 0.00 | 27.72 2.10 0.00 | 24.04 1.62 -2.13 | 23.36 1.28 -2.11 | 20.72 0.75 -3.13 |
| NORTHPORT____3 23553 | 10.91 0.45 0.00 | 4.33 0.16 0.00 | 16.88 0.63 0.00 | 15.19 0.54 0.00 | 17.17 0.66 -0.91 | 24.18 1.11 -2.26 | 30.75 1.79 0.00 | 32.75 1.78 -4.64 | 32.58 1.89 -5.78 | 31.37 2.03 -2.28 | 25.76 1.67 -1.87 | 28.06 1.75 -3.91 | 26.24 1.88 -0.04 | 27.71 1.80 -2.16 | 28.49 1.89 -1.81 | 28.60 1.96 -0.38 | 40.75 2.80 -0.50 | 30.59 1.87 -0.06 | 28.76 1.90 -0.40 | 27.26 1.90 0.00 | 27.44 1.82 0.00 | 23.84 1.41 -2.13 | 23.19 1.11 -2.11 | 20.58 0.61 -3.13 |
| NORTHPORT____4 23650 | 10.91 0.45 0.00 | 4.34 0.16 0.00 | 16.88 0.63 0.00 | 15.19 0.55 0.00 | 17.17 0.66 -0.91 | 24.18 1.11 -2.26 | 30.78 1.82 0.00 | 32.79 1.82 -4.64 | 32.63 1.95 -5.78 | 31.43 2.09 -2.28 | 25.80 1.71 -1.87 | 28.11 1.80 -3.91 | 26.30 1.94 -0.04 | 27.76 1.85 -2.16 | 28.54 1.94 -1.81 | 28.65 2.02 -0.38 | 40.77 2.83 -0.50 | 30.56 1.85 -0.06 | 28.71 1.85 -0.40 | 27.20 1.84 0.00 | 27.38 1.76 0.00 | 23.78 1.35 -2.13 | 23.13 1.04 -2.11 | 20.52 0.56 -3.13 |
| NORTHPORT____IC 23718 | 10.91 0.45 0.00 | 4.34 0.16 0.00 | 16.88 0.63 0.00 | 15.19 0.55 0.00 | 17.17 0.66 -0.91 | 24.18 1.11 -2.26 | 30.78 1.82 0.00 | 32.79 1.82 -4.64 | 32.63 1.95 -5.78 | 31.43 2.09 -2.28 | 25.80 1.71 -1.87 | 28.11 1.80 -3.91 | 26.30 1.94 -0.04 | 27.76 1.85 -2.16 | 28.54 1.94 -1.81 | 28.65 2.02 -0.38 | 40.77 2.83 -0.50 | 30.56 1.85 -0.06 | 28.71 1.85 -0.40 | 27.20 1.84 0.00 | 27.38 1.76 0.00 | 23.78 1.35 -2.13 | 23.13 1.04 -2.11 | 20.52 0.56 -3.13 |

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| NSINS_S_GLNS_FALLS 23858 | 11.09 0.62 0.00 | 4.40 0.23 0.00 | 17.07 0.82 0.00 | 15.32 0.67 0.00 | 16.40 0.79 0.00 | 21.98 1.17 0.00 | 31.14 2.18 0.00 | 28.11 1.77 0.00 | 26.57 1.67 0.00 | 29.16 2.10 0.00 | 23.71 1.49 0.00 | 23.74 1.34 0.00 | 25.86 1.54 0.00 | 25.31 1.56 0.00 | 26.31 1.52 0.00 | 28.07 1.81 0.00 | 40.73 3.29 0.00 | 31.02 2.36 0.00 | 28.59 2.14 0.00 | 27.49 2.12 0.00 | 27.66 2.04 0.00 | 21.67 1.37 0.00 | 21.18 1.21 0.00 | 17.61 0.77 0.00 |
| NUCOR_STEEL___DRP 24197 | 10.35 -0.11 0.00 | 4.15 -0.02 0.00 | 16.23 -0.02 0.00 | 14.64 0.00 0.00 | 15.48 -0.13 0.00 | 20.63 -0.18 0.00 | 29.22 0.26 0.00 | 26.83 0.50 0.00 | 25.33 0.42 0.00 | 27.61 0.56 0.00 | 22.61 0.40 0.00 | 22.67 0.27 0.00 | 24.66 0.34 0.00 | 24.21 0.46 0.00 | 25.01 0.22 0.00 | 26.50 0.24 0.00 | 38.47 1.03 0.00 | 29.19 0.54 0.00 | 26.33 -0.13 0.00 | 25.16 -0.21 0.00 | 25.09 -0.53 0.00 | 19.95 -0.35 0.00 | 19.90 -0.07 0.00 | 16.91 0.07 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 10.46 0.00 0.00 | 4.17 0.00 0.00 | 16.25 0.00 0.00 | 14.65 0.00 0.00 | 15.61 0.00 0.00 | 20.81 0.00 0.00 | 28.96 0.00 0.00 | 26.33 0.00 0.00 | 24.90 0.00 0.00 | 27.06 0.00 0.00 | 22.22 0.00 0.00 | 22.40 0.00 0.00 | 24.32 0.00 0.00 | 23.75 0.00 0.00 | 24.79 0.00 0.00 | 26.26 0.00 0.00 | 37.44 0.00 0.00 | 28.65 0.00 0.00 | 26.45 0.00 0.00 | 25.37 0.00 0.00 | 25.62 0.00 0.00 | 20.29 0.00 0.00 | 19.97 0.00 0.00 | 16.83 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 11.00 0.54 0.00 | 4.38 0.21 0.00 | 17.04 0.79 0.00 | 15.33 0.68 0.00 | 17.32 0.81 -0.91 | 24.40 1.33 -2.26 | 31.17 2.21 0.00 | 33.28 2.31 -4.64 | 33.14 2.46 -5.78 | 31.96 2.62 -2.28 | 26.25 2.16 -1.87 | 28.58 2.27 -3.91 | 26.79 2.43 -0.04 | 28.26 2.35 -2.16 | 29.10 2.50 -1.81 | 29.22 2.59 -0.38 | 41.51 3.57 -0.50 | 31.20 2.49 -0.06 | 29.37 2.52 -0.40 | 27.79 2.42 0.00 | 27.92 2.30 0.00 | 24.21 1.78 -2.13 | 23.52 1.43 -2.11 | 20.84 0.87 -3.13 |
| NYPA_GOWANUS____GT5 24156 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.45 0.00 | 24.99 2.59 0.00 | 27.10 2.77 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.46 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NYPA_GOWANUS____GT6 24157 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.45 0.00 | 24.99 2.59 0.00 | 27.10 2.77 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.46 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.81 0.00 | 22.38 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 11.28 0.81 0.00 | 4.45 0.27 0.00 | 17.28 1.02 0.00 | 15.55 0.90 0.00 | 16.66 1.05 0.00 | 22.49 1.67 0.00 | 31.90 2.94 0.00 | 29.54 3.20 0.00 | 28.20 3.30 0.00 | 30.66 3.61 0.00 | 25.08 2.86 0.00 | 25.47 3.07 0.00 | 27.58 3.26 0.00 | 26.84 3.09 0.00 | 27.99 3.20 0.00 | 29.52 3.26 0.00 | 42.21 4.76 0.00 | 32.21 3.56 0.00 | 29.81 3.36 0.00 | 28.68 3.31 0.00 | 28.90 3.28 0.00 | 22.73 2.43 0.00 | 22.08 2.11 0.00 | 18.21 1.37 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 11.28 0.81 0.00 | 4.45 0.27 0.00 | 17.28 1.02 0.00 | 15.55 0.90 0.00 | 16.66 1.05 0.00 | 22.49 1.67 0.00 | 31.90 2.94 0.00 | 29.54 3.20 0.00 | 28.20 3.30 0.00 | 30.66 3.61 0.00 | 25.08 2.86 0.00 | 25.47 3.07 0.00 | 27.58 3.26 0.00 | 26.84 3.09 0.00 | 27.99 3.20 0.00 | 29.52 3.26 0.00 | 42.21 4.76 0.00 | 32.21 3.56 0.00 | 29.81 3.36 0.00 | 28.68 3.31 0.00 | 28.90 3.28 0.00 | 22.73 2.43 0.00 | 22.08 2.11 0.00 | 18.21 1.37 0.00 |
| NYPA_KENT____GT 24152 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.82 0.00 | 22.39 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |
| NYPA_POUCH1____GT 24155 | 11.01 0.55 0.00 | 4.34 0.17 0.00 | 16.93 0.68 0.00 | 15.24 0.59 0.00 | 16.33 0.72 0.00 | 22.00 1.19 0.00 | 31.09 2.13 0.00 | 28.69 2.35 0.00 | 27.44 2.54 0.00 | 29.83 2.78 0.00 | 24.47 2.25 0.00 | 24.77 2.37 0.00 | 26.87 2.54 0.00 | 26.15 2.40 0.00 | 27.27 2.48 0.00 | 28.82 2.56 0.00 | 41.13 3.68 0.00 | 31.40 2.74 0.00 | 29.11 2.66 0.00 | 27.97 2.60 0.00 | 28.19 2.57 0.00 | 22.20 1.91 0.00 | 21.52 1.55 0.00 | 17.76 0.93 0.00 |
| NYPA_VERNON____GT2 24162 | 11.07 0.60 0.00 | 4.37 0.20 0.00 | 17.01 0.75 0.00 | 15.31 0.66 0.00 | 16.40 0.79 0.00 | 22.10 1.29 0.00 | 31.27 2.31 0.00 | 28.87 2.53 0.00 | 27.61 2.71 0.00 | 30.03 2.97 0.00 | 24.59 2.38 0.00 | 24.91 2.51 0.00 | 27.02 2.69 0.00 | 26.29 2.54 0.00 | 27.42 2.63 0.00 | 28.97 2.71 0.00 | 41.36 3.91 0.00 | 31.56 2.91 0.00 | 29.27 2.81 0.00 | 28.13 2.77 0.00 | 28.34 2.72 0.00 | 22.33 2.03 0.00 | 21.65 1.68 0.00 | 17.85 1.02 0.00 |
| NYPA_VERNON____GT3 24163 | 11.07 0.60 0.00 | 4.37 0.20 0.00 | 17.01 0.75 0.00 | 15.31 0.66 0.00 | 16.40 0.79 0.00 | 22.10 1.29 0.00 | 31.27 2.31 0.00 | 28.87 2.53 0.00 | 27.61 2.71 0.00 | 30.03 2.97 0.00 | 24.59 2.38 0.00 | 24.91 2.51 0.00 | 27.02 2.69 0.00 | 26.29 2.54 0.00 | 27.42 2.63 0.00 | 28.97 2.71 0.00 | 41.36 3.91 0.00 | 31.56 2.91 0.00 | 29.27 2.81 0.00 | 28.13 2.77 0.00 | 28.34 2.72 0.00 | 22.33 2.03 0.00 | 21.65 1.68 0.00 | 17.85 1.02 0.00 |
| NYPA____HOLTSVILL 23794 | 11.02 0.56 0.00 | 4.38 0.21 0.00 | 17.04 0.78 0.00 | 15.33 0.68 0.00 | 17.32 0.80 -0.91 | 24.41 1.34 -2.26 | 31.17 2.21 0.00 | 33.29 2.32 -4.64 | 33.16 2.48 -5.78 | 31.98 2.64 -2.28 | 26.30 2.21 -1.87 | 28.63 2.32 -3.91 | 26.82 2.46 -0.04 | 28.29 2.39 -2.16 | 29.14 2.54 -1.81 | 29.25 2.62 -0.38 | 41.55 3.61 -0.50 | 31.20 2.49 -0.06 | 29.43 2.58 -0.40 | 27.84 2.47 0.00 | 27.94 2.32 0.00 | 24.24 1.82 -2.13 | 23.56 1.48 -2.11 | 20.88 0.91 -3.13 |
| NYPA____HELLGATE_GT1 24158 | 11.28 0.81 0.00 | 4.45 0.27 0.00 | 17.28 1.02 0.00 | 15.55 0.90 0.00 | 16.66 1.05 0.00 | 22.49 1.67 0.00 | 31.90 2.94 0.00 | 29.54 3.20 0.00 | 28.20 3.30 0.00 | 30.66 3.60 0.00 | 25.07 2.86 0.00 | 25.46 3.07 0.00 | 27.56 3.23 0.00 | 26.81 3.06 0.00 | 27.96 3.17 0.00 | 29.52 3.26 0.00 | 42.21 4.76 0.00 | 32.21 3.56 0.00 | 29.81 3.36 0.00 | 28.65 3.29 0.00 | 28.89 3.27 0.00 | 22.73 2.43 0.00 | 22.08 2.11 0.00 | 18.21 1.37 0.00 |
| NYPA____HELLGATE_GT2 24159 | 11.28 0.81 0.00 | 4.45 0.27 0.00 | 17.28 1.02 0.00 | 15.55 0.90 0.00 | 16.66 1.05 0.00 | 22.49 1.67 0.00 | 31.90 2.94 0.00 | 29.54 3.20 0.00 | 28.20 3.30 0.00 | 30.66 3.60 0.00 | 25.07 2.86 0.00 | 25.46 3.07 0.00 | 27.56 3.23 0.00 | 26.81 3.06 0.00 | 27.96 3.17 0.00 | 29.52 3.26 0.00 | 42.21 4.76 0.00 | 32.21 3.56 0.00 | 29.81 3.36 0.00 | 28.65 3.29 0.00 | 28.89 3.27 0.00 | 22.73 2.43 0.00 | 22.08 2.11 0.00 | 18.21 1.37 0.00 |
| O.H_GEN_BRUCE 24063 | 10.23 -0.23 0.00 | 4.09 -0.09 0.00 | 16.06 -0.20 0.00 | 14.52 -0.13 0.00 | 15.43 -0.18 0.00 | 20.46 -0.36 0.00 | 27.88 -1.08 0.00 | 25.51 -0.82 0.00 | 23.82 -1.08 0.00 | 25.66 -1.39 0.00 | 21.20 -1.02 0.00 | 21.32 -1.08 0.00 | 23.05 -1.27 0.00 | 22.47 -1.28 0.00 | 23.49 -1.30 0.00 | 24.83 -1.43 0.00 | 35.57 -1.87 0.00 | 27.57 -1.08 0.00 | 25.60 -0.85 0.00 | 24.50 -0.87 0.00 | 24.65 -0.97 0.00 | 19.64 -0.66 0.00 | 19.34 -0.63 0.00 | 16.61 -0.22 0.00 |

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| OAK ORCHARD___HYD 24046 | 10.27 -0.20 0.00 | 4.11 -0.06 0.00 | 16.13 -0.13 0.00 | 14.58 -0.07 0.00 | 15.47 -0.14 0.00 | 20.53 -0.29 0.00 | 27.97 -0.99 0.00 | 25.58 -0.75 0.00 | 23.95 -0.95 0.00 | 25.84 -1.22 0.00 | 21.34 -0.88 0.00 | 21.45 -0.95 0.00 | 23.20 -1.13 0.00 | 22.63 -1.12 0.00 | 23.64 -1.15 0.00 | 24.97 -1.29 0.00 | 35.77 -1.67 0.00 | 27.75 -0.90 0.00 | 25.77 -0.68 0.00 | 24.63 -0.73 0.00 | 24.73 -0.89 0.00 | 19.67 -0.62 0.00 | 19.40 -0.57 0.00 | 16.70 -0.13 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 10.36 -0.10 0.00 | 4.14 -0.03 0.00 | 16.14 -0.11 0.00 | 14.55 -0.09 0.00 | 15.50 -0.10 0.00 | 20.61 -0.20 0.00 | 28.45 -0.51 0.00 | 25.69 -0.64 0.00 | 24.26 -0.64 0.00 | 26.36 -0.69 0.00 | 21.66 -0.56 0.00 | 21.83 -0.57 0.00 | 23.69 -0.63 0.00 | 23.12 -0.63 0.00 | 24.12 -0.67 0.00 | 25.55 -0.71 0.00 | 36.53 -0.91 0.00 | 28.06 -0.60 0.00 | 25.95 -0.50 0.00 | 24.89 -0.48 0.00 | 25.09 -0.53 0.00 | 19.89 -0.41 0.00 | 19.70 -0.27 0.00 | 16.72 -0.11 0.00 |
| ONONDAGA___COGEN 23986 | 10.32 -0.14 0.00 | 4.13 -0.04 0.00 | 16.09 -0.16 0.00 | 14.51 -0.14 0.00 | 15.46 -0.15 0.00 | 20.54 -0.27 0.00 | 28.35 -0.61 0.00 | 25.67 -0.67 0.00 | 24.23 -0.67 0.00 | 26.29 -0.76 0.00 | 21.61 -0.61 0.00 | 21.78 -0.61 0.00 | 23.63 -0.70 0.00 | 23.05 -0.70 0.00 | 24.06 -0.73 0.00 | 25.49 -0.77 0.00 | 36.46 -0.98 0.00 | 28.02 -0.63 0.00 | 25.91 -0.55 0.00 | 24.83 -0.54 0.00 | 25.03 -0.58 0.00 | 19.85 -0.45 0.00 | 19.64 -0.33 0.00 | 16.68 -0.15 0.00 |
| OSWEGATCHIE___HYD 24044 | 10.54 0.08 0.00 | 4.21 0.04 0.00 | 16.35 0.10 0.00 | 14.73 0.08 0.00 | 15.69 0.08 0.00 | 20.92 0.11 0.00 | 29.14 0.18 0.00 | 26.05 -0.28 0.00 | 24.45 -0.45 0.00 | 26.70 -0.36 0.00 | 21.92 -0.30 0.00 | 22.11 -0.29 0.00 | 24.02 -0.30 0.00 | 23.45 -0.30 0.00 | 24.49 -0.30 0.00 | 25.92 -0.34 0.00 | 36.66 -0.79 0.00 | 28.12 -0.53 0.00 | 25.81 -0.64 0.00 | 24.74 -0.63 0.00 | 25.10 -0.52 0.00 | 19.87 -0.42 0.00 | 19.73 -0.24 0.00 | 16.81 -0.03 0.00 |
| OSWEGO___5 23606 | 10.24 -0.22 0.00 | 4.10 -0.08 0.00 | 15.96 -0.30 0.00 | 14.38 -0.27 0.00 | 15.32 -0.29 0.00 | 20.36 -0.45 0.00 | 28.18 -0.78 0.00 | 25.55 -0.78 0.00 | 24.13 -0.77 0.00 | 26.20 -0.85 0.00 | 21.52 -0.69 0.00 | 21.70 -0.70 0.00 | 23.55 -0.78 0.00 | 22.99 -0.76 0.00 | 23.99 -0.80 0.00 | 25.42 -0.84 0.00 | 36.29 -1.15 0.00 | 27.84 -0.81 0.00 | 25.72 -0.73 0.00 | 24.66 -0.71 0.00 | 24.88 -0.74 0.00 | 19.72 -0.57 0.00 | 19.50 -0.47 0.00 | 16.52 -0.31 0.00 |
| OSWEGO___6 23613 | 10.24 -0.22 0.00 | 4.09 -0.08 0.00 | 15.95 -0.30 0.00 | 14.38 -0.27 0.00 | 15.32 -0.29 0.00 | 20.36 -0.45 0.00 | 28.18 -0.78 0.00 | 25.55 -0.79 0.00 | 24.13 -0.77 0.00 | 26.20 -0.86 0.00 | 21.52 -0.69 0.00 | 21.69 -0.70 0.00 | 23.54 -0.78 0.00 | 22.98 -0.77 0.00 | 23.99 -0.80 0.00 | 25.41 -0.85 0.00 | 36.29 -1.15 0.00 | 27.84 -0.81 0.00 | 25.72 -0.73 0.00 | 24.66 -0.71 0.00 | 24.88 -0.74 0.00 | 19.72 -0.57 0.00 | 19.49 -0.48 0.00 | 16.52 -0.31 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 10.37 -0.09 0.00 | 4.13 -0.04 0.00 | 16.27 0.02 0.00 | 14.73 0.08 0.00 | 15.63 0.02 0.00 | 20.73 -0.08 0.00 | 28.24 -0.72 0.00 | 25.84 -0.49 0.00 | 24.17 -0.73 0.00 | 26.05 -1.00 0.00 | 21.53 -0.69 0.00 | 21.62 -0.78 0.00 | 23.37 -0.96 0.00 | 22.77 -0.98 0.00 | 23.78 -1.01 0.00 | 25.14 -1.12 0.00 | 36.07 -1.37 0.00 | 27.97 -0.68 0.00 | 25.98 -0.48 0.00 | 24.87 -0.50 0.00 | 24.96 -0.66 0.00 | 19.88 -0.41 0.00 | 19.58 -0.39 0.00 | 16.85 0.02 0.00 |
| OXBOW___ 24026 | 10.27 -0.19 0.00 | 4.11 -0.07 0.00 | 16.15 -0.11 0.00 | 14.62 -0.03 0.00 | 15.51 -0.10 0.00 | 20.55 -0.26 0.00 | 27.91 -1.04 0.00 | 25.54 -0.79 0.00 | 23.81 -1.09 0.00 | 25.65 -1.41 0.00 | 21.20 -1.02 0.00 | 21.28 -1.12 0.00 | 23.01 -1.32 0.00 | 22.43 -1.32 0.00 | 23.43 -1.36 0.00 | 24.76 -1.50 0.00 | 35.53 -1.91 0.00 | 27.61 -1.04 0.00 | 25.63 -0.82 0.00 | 24.52 -0.85 0.00 | 24.60 -1.01 0.00 | 19.61 -0.69 0.00 | 19.34 -0.63 0.00 | 16.70 -0.13 0.00 |
| PEEKSKILL___ 23653 | 10.79 0.33 0.00 | 4.28 0.10 0.00 | 16.63 0.37 0.00 | 14.97 0.32 0.00 | 16.02 0.41 0.00 | 21.54 0.73 0.00 | 30.37 1.41 0.00 | 27.97 1.64 0.00 | 26.72 1.82 0.00 | 29.02 1.96 0.00 | 23.82 1.60 0.00 | 24.08 1.68 0.00 | 26.13 1.81 0.00 | 25.46 1.71 0.00 | 26.55 1.77 0.00 | 28.11 1.85 0.00 | 40.09 2.64 0.00 | 30.58 1.93 0.00 | 28.38 1.93 0.00 | 27.26 1.89 0.00 | 27.47 1.85 0.00 | 21.70 1.40 0.00 | 21.06 1.09 0.00 | 17.43 0.60 0.00 |
| PGE MADISON___WINDPWR 24146 | 11.10 0.64 0.00 | 4.43 0.26 0.00 | 17.21 0.95 0.00 | 15.49 0.84 0.00 | 16.54 0.93 0.00 | 22.13 1.32 0.00 | 30.89 1.93 0.00 | 28.36 2.02 0.00 | 26.92 2.02 0.00 | 29.24 2.18 0.00 | 24.00 1.78 0.00 | 24.21 1.82 0.00 | 26.25 1.92 0.00 | 25.58 1.83 0.00 | 26.70 1.91 0.00 | 28.30 2.04 0.00 | 40.69 3.24 0.00 | 31.23 2.58 0.00 | 28.83 2.37 0.00 | 27.56 2.19 0.00 | 27.72 2.10 0.00 | 21.97 1.67 0.00 | 21.54 1.57 0.00 | 18.01 1.18 0.00 |
| PJM_GEN_KEystone 24065 | 10.05 -0.41 0.00 | 4.00 -0.18 0.00 | 15.64 -0.61 0.00 | 14.12 -0.53 0.00 | 15.07 -0.54 0.00 | 20.05 -0.76 0.00 | 27.70 -1.26 0.00 | 25.45 -0.88 0.00 | 24.02 -0.88 0.00 | 25.91 -1.15 0.00 | 21.36 -0.86 0.00 | 21.55 -0.85 0.00 | 23.32 -1.01 0.00 | 22.70 -1.05 0.00 | 23.74 -1.04 0.00 | 25.16 -1.10 0.00 | 35.92 -1.53 0.00 | 27.88 -0.77 0.00 | 26.21 -0.25 0.00 | 25.15 -0.22 0.00 | 25.45 -0.17 0.00 | 20.23 -0.06 0.00 | 19.63 -0.34 0.00 | 16.31 -0.52 0.00 |
| PLEASANTVLY___LBMP 24000 | 10.68 0.22 0.00 | 4.24 0.07 0.00 | 16.52 0.27 0.00 | 14.88 0.23 0.00 | 15.90 0.29 0.00 | 21.32 0.50 0.00 | 29.90 0.94 0.00 | 27.44 1.11 0.00 | 26.13 1.23 0.00 | 28.35 1.30 0.00 | 23.26 1.05 0.00 | 23.47 1.07 0.00 | 25.48 1.15 0.00 | 24.86 1.11 0.00 | 25.93 1.14 0.00 | 27.49 1.23 0.00 | 39.21 1.77 0.00 | 29.92 1.27 0.00 | 27.74 1.28 0.00 | 26.65 1.28 0.00 | 26.90 1.28 0.00 | 21.28 0.98 0.00 | 20.71 0.74 0.00 | 17.24 0.41 0.00 |
| POLETTI___ 23519 | 10.91 0.45 0.00 | 4.32 0.15 0.00 | 16.81 0.55 0.00 | 15.13 0.48 0.00 | 16.20 0.60 0.00 | 21.82 1.01 0.00 | 30.80 1.84 0.00 | 28.37 2.04 0.00 | 27.15 2.25 0.00 | 29.50 2.44 0.00 | 24.22 2.01 0.00 | 24.51 2.12 0.00 | 26.61 2.28 0.00 | 25.90 2.15 0.00 | 27.02 2.24 0.00 | 28.58 2.32 0.00 | 40.69 3.25 0.00 | 30.99 2.34 0.00 | 28.75 2.30 0.00 | 27.65 2.28 0.00 | 27.85 2.24 0.00 | 21.98 1.68 0.00 | 21.32 1.35 0.00 | 17.61 0.78 0.00 |
| PORT_JEFF_3 23555 | 10.99 0.53 0.00 | 4.35 0.18 0.00 | 16.99 0.73 0.00 | 15.28 0.63 0.00 | 17.27 0.75 -0.91 | 24.34 1.27 -2.26 | 31.00 2.04 0.00 | 33.04 2.06 -4.64 | 32.92 2.24 -5.78 | 31.71 2.37 -2.28 | 26.15 2.06 -1.87 | 28.51 2.20 -3.91 | 26.70 2.33 -0.04 | 28.17 2.26 -2.16 | 29.00 2.40 -1.81 | 29.06 2.42 -0.38 | 41.10 3.16 -0.50 | 30.75 2.03 -0.06 | 29.01 2.16 -0.40 | 27.46 2.10 0.00 | 27.52 1.90 0.00 | 23.98 1.55 -2.13 | 23.37 1.29 -2.11 | 20.76 0.80 -3.13 |
| PORT_JEFF_4 23616 | 10.96 0.50 0.00 | 4.36 0.18 0.00 | 16.99 0.73 0.00 | 15.28 0.64 0.00 | 17.27 0.76 -0.91 | 24.35 1.28 -2.26 | 31.03 2.07 0.00 | 33.04 2.06 -4.64 | 32.83 2.15 -5.78 | 31.61 2.27 -2.28 | 25.99 1.90 -1.87 | 28.32 2.01 -3.91 | 26.48 2.12 -0.04 | 27.99 2.08 -2.16 | 28.84 2.24 -1.81 | 28.93 2.30 -0.38 | 41.03 3.09 -0.50 | 30.81 2.10 -0.06 | 29.03 2.17 -0.40 | 27.45 2.08 0.00 | 27.54 1.92 0.00 | 23.97 1.55 -2.13 | 23.40 1.31 -2.11 | 20.83 0.86 -3.13 |
| PORT_JEFF_IC 23713 | 11.01 0.55 0.00 | 4.36 0.19 0.00 | 17.02 0.76 0.00 | 15.31 0.66 0.00 | 17.30 0.78 -0.91 | 24.38 1.31 -2.26 | 31.09 2.13 0.00 | 33.15 2.17 -4.64 | 33.03 2.35 -5.78 | 31.83 2.49 -2.28 | 26.23 2.14 -1.87 | 28.58 2.27 -3.91 | 26.77 2.41 -0.04 | 28.24 2.34 -2.16 | 29.08 2.48 -1.81 | 29.15 2.52 -0.38 | 41.30 3.36 -0.50 | 30.94 2.22 -0.06 | 29.19 2.34 -0.40 | 27.63 2.26 0.00 | 27.70 2.08 0.00 | 24.09 1.66 -2.13 | 23.46 1.37 -2.11 | 20.82 0.85 -3.13 |

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|---------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PROJECT___ORANGE 23990 | 10.39 -0.07 0.00 | 4.17 -0.01 0.00 | 16.19 -0.07 0.00 | 14.60 -0.05 0.00 | 15.55 -0.06 0.00 | 20.68 -0.13 0.00 | 28.60 -0.36 0.00 | 25.84 -0.50 0.00 | 24.39 -0.51 0.00 | 26.50 -0.55 0.00 | 21.77 -0.44 0.00 | 21.95 -0.45 0.00 | 23.82 -0.50 0.00 | 23.25 -0.50 0.00 | 24.26 -0.52 0.00 | 25.70 -0.56 0.00 | 36.74 -0.70 0.00 | 28.19 -0.46 0.00 | 26.04 -0.41 0.00 | 24.97 -0.40 0.00 | 25.17 -0.44 0.00 | 19.94 -0.35 0.00 | 19.75 -0.23 0.00 | 16.77 -0.07 0.00 |
| PYRITES___HYD 24023 | 10.79 0.33 0.00 | 4.30 0.13 0.00 | 16.70 0.44 0.00 | 15.04 0.39 0.00 | 16.00 0.40 0.00 | 21.36 0.54 0.00 | 29.80 0.84 0.00 | 26.68 0.35 0.00 | 24.99 0.09 0.00 | 27.32 0.26 0.00 | 22.43 0.21 0.00 | 22.60 0.20 0.00 | 24.56 0.23 0.00 | 23.98 0.23 0.00 | 25.08 0.29 0.00 | 26.50 0.24 0.00 | 37.24 -0.20 0.00 | 28.60 -0.05 0.00 | 26.18 -0.28 0.00 | 25.06 -0.31 0.00 | 25.55 -0.07 0.00 | 20.26 -0.04 0.00 | 20.13 0.16 0.00 | 17.17 0.34 0.00 |
| RANKINE___ 23646 | 10.38 -0.08 0.00 | 4.13 -0.04 0.00 | 16.27 0.01 0.00 | 14.72 0.07 0.00 | 15.64 0.04 0.00 | 20.76 -0.05 0.00 | 28.41 -0.55 0.00 | 26.13 -0.20 0.00 | 24.44 -0.46 0.00 | 26.31 -0.75 0.00 | 21.71 -0.51 0.00 | 21.83 -0.57 0.00 | 23.60 -0.72 0.00 | 23.01 -0.74 0.00 | 24.05 -0.74 0.00 | 25.45 -0.81 0.00 | 36.51 -0.94 0.00 | 28.27 -0.39 0.00 | 26.23 -0.23 0.00 | 25.11 -0.26 0.00 | 25.26 -0.36 0.00 | 20.11 -0.18 0.00 | 19.76 -0.21 0.00 | 16.91 0.07 0.00 |
| RAVENS GT4-7___ 23728 | 11.05 0.59 0.00 | 4.37 0.19 0.00 | 16.99 0.74 0.00 | 15.30 0.65 0.00 | 16.38 0.78 0.00 | 22.08 1.27 0.00 | 31.23 2.27 0.00 | 28.83 2.50 0.00 | 27.59 2.69 0.00 | 29.99 2.94 0.00 | 24.57 2.35 0.00 | 24.88 2.49 0.00 | 26.99 2.66 0.00 | 26.27 2.52 0.00 | 27.39 2.61 0.00 | 28.94 2.68 0.00 | 41.32 3.87 0.00 | 31.53 2.88 0.00 | 29.24 2.79 0.00 | 28.11 2.74 0.00 | 28.32 2.70 0.00 | 22.31 2.01 0.00 | 21.63 1.66 0.00 | 17.84 1.01 0.00 |
| RAVENSWD GT2___ 23730 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWD GT3___ 23733 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWOOD_GT2_1 24244 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWOOD_GT2_2 24245 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWOOD_GT2_3 24246 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWOOD_GT2_4 24247 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWOOD_GT3_1 24248 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWOOD_GT3_2 24249 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWOOD_GT3_3 24250 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWOOD_GT3_4 24251 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWOOD_GT_1 23729 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.85 0.59 0.00 | 15.16 0.52 0.00 | 16.24 0.63 0.00 | 21.87 1.06 0.00 | 30.88 1.92 0.00 | 28.48 2.14 0.00 | 27.24 2.34 0.00 | 29.61 2.55 0.00 | 24.30 2.08 0.00 | 24.59 2.19 0.00 | 26.67 2.35 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.62 2.36 0.00 | 40.82 3.38 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.76 2.40 0.00 | 27.96 2.34 0.00 | 22.05 1.75 0.00 | 21.38 1.41 0.00 | 17.66 0.82 0.00 |
| RAVENSWOOD_GT_10 24258 | 11.06 0.60 0.00 | 4.37 0.19 0.00 | 17.00 0.74 0.00 | 15.30 0.65 0.00 | 16.39 0.78 0.00 | 22.09 1.28 0.00 | 31.24 2.28 0.00 | 28.84 2.51 0.00 | 27.60 2.70 0.00 | 30.00 2.95 0.00 | 24.58 2.36 0.00 | 24.89 2.49 0.00 | 27.00 2.67 0.00 | 26.28 2.53 0.00 | 27.40 2.62 0.00 | 28.95 2.69 0.00 | 41.33 3.89 0.00 | 31.54 2.89 0.00 | 29.25 2.80 0.00 | 28.11 2.75 0.00 | 28.33 2.71 0.00 | 22.31 2.02 0.00 | 21.63 1.66 0.00 | 17.84 1.01 0.00 |

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| RAVENSWOOD_GT_11 24259 | 11.06 0.60 0.00 | 4.37 0.19 0.00 | 17.00 0.74 0.00 | 15.30 0.65 0.00 | 16.39 0.78 0.00 | 22.09 1.28 0.00 | 31.24 2.28 0.00 | 28.84 2.51 0.00 | 27.60 2.70 0.00 | 30.00 2.95 0.00 | 24.58 2.36 0.00 | 24.89 2.49 0.00 | 27.00 2.67 0.00 | 26.28 2.53 0.00 | 27.40 2.62 0.00 | 28.95 2.69 0.00 | 41.33 3.89 0.00 | 31.54 2.89 0.00 | 29.25 2.80 0.00 | 28.11 2.75 0.00 | 28.33 2.71 0.00 | 22.31 2.02 0.00 | 21.63 1.66 0.00 | 17.84 1.01 0.00 |
| RAVENSWOOD_GT_4 24252 | 11.05 0.59 0.00 | 4.37 0.19 0.00 | 16.99 0.74 0.00 | 15.30 0.65 0.00 | 16.38 0.78 0.00 | 22.08 1.27 0.00 | 31.23 2.27 0.00 | 28.83 2.50 0.00 | 27.59 2.69 0.00 | 29.99 2.94 0.00 | 24.57 2.35 0.00 | 24.88 2.49 0.00 | 26.99 2.66 0.00 | 26.27 2.52 0.00 | 27.39 2.61 0.00 | 28.94 2.68 0.00 | 41.32 3.87 0.00 | 31.53 2.88 0.00 | 29.24 2.79 0.00 | 28.11 2.74 0.00 | 28.32 2.70 0.00 | 22.31 2.01 0.00 | 21.63 1.66 0.00 | 17.84 1.01 0.00 |
| RAVENSWOOD_GT_5 24254 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWOOD_GT_6 24253 | 11.05 0.59 0.00 | 4.37 0.19 0.00 | 16.99 0.74 0.00 | 15.30 0.65 0.00 | 16.38 0.78 0.00 | 22.08 1.27 0.00 | 31.23 2.27 0.00 | 28.83 2.50 0.00 | 27.59 2.69 0.00 | 29.99 2.94 0.00 | 24.57 2.35 0.00 | 24.88 2.49 0.00 | 26.99 2.66 0.00 | 26.27 2.52 0.00 | 27.39 2.61 0.00 | 28.94 2.68 0.00 | 41.32 3.87 0.00 | 31.53 2.88 0.00 | 29.24 2.79 0.00 | 28.11 2.74 0.00 | 28.32 2.70 0.00 | 22.31 2.01 0.00 | 21.63 1.66 0.00 | 17.84 1.01 0.00 |
| RAVENSWOOD_GT_7 24255 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.23 0.62 0.00 | 21.85 1.04 0.00 | 30.86 1.90 0.00 | 28.46 2.13 0.00 | 27.23 2.33 0.00 | 29.59 2.53 0.00 | 24.28 2.07 0.00 | 24.57 2.18 0.00 | 26.66 2.33 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.63 2.37 0.00 | 40.83 3.39 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.77 2.40 0.00 | 27.97 2.35 0.00 | 22.05 1.76 0.00 | 21.38 1.41 0.00 | 17.66 0.83 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 11.06 0.60 0.00 | 4.37 0.19 0.00 | 17.00 0.74 0.00 | 15.30 0.65 0.00 | 16.39 0.78 0.00 | 22.09 1.28 0.00 | 31.24 2.28 0.00 | 28.84 2.51 0.00 | 27.60 2.70 0.00 | 30.00 2.95 0.00 | 24.58 2.36 0.00 | 24.89 2.49 0.00 | 27.00 2.67 0.00 | 26.28 2.53 0.00 | 27.40 2.62 0.00 | 28.95 2.69 0.00 | 41.33 3.89 0.00 | 31.54 2.89 0.00 | 29.25 2.80 0.00 | 28.11 2.75 0.00 | 28.33 2.71 0.00 | 22.31 2.02 0.00 | 21.63 1.66 0.00 | 17.84 1.01 0.00 |
| RAVENSWOOD_GT_9 24257 | 11.06 0.60 0.00 | 4.37 0.19 0.00 | 17.00 0.74 0.00 | 15.30 0.65 0.00 | 16.39 0.78 0.00 | 22.09 1.28 0.00 | 31.24 2.28 0.00 | 28.84 2.51 0.00 | 27.60 2.70 0.00 | 30.00 2.95 0.00 | 24.58 2.36 0.00 | 24.89 2.49 0.00 | 27.00 2.67 0.00 | 26.28 2.53 0.00 | 27.40 2.62 0.00 | 28.95 2.69 0.00 | 41.33 3.89 0.00 | 31.54 2.89 0.00 | 29.25 2.80 0.00 | 28.11 2.75 0.00 | 28.33 2.71 0.00 | 22.31 2.02 0.00 | 21.63 1.66 0.00 | 17.84 1.01 0.00 |
| RAVENSWOOD___1 23533 | 11.06 0.60 0.00 | 4.37 0.20 0.00 | 17.00 0.75 0.00 | 15.31 0.66 0.00 | 16.39 0.78 0.00 | 22.10 1.29 0.00 | 31.25 2.29 0.00 | 28.85 2.51 0.00 | 27.60 2.70 0.00 | 30.01 2.95 0.00 | 24.58 2.36 0.00 | 24.89 2.50 0.00 | 27.00 2.67 0.00 | 26.28 2.53 0.00 | 27.40 2.62 0.00 | 28.96 2.70 0.00 | 41.33 3.89 0.00 | 31.55 2.89 0.00 | 29.25 2.80 0.00 | 28.12 2.75 0.00 | 28.33 2.71 0.00 | 22.31 2.02 0.00 | 21.64 1.66 0.00 | 17.85 1.01 0.00 |
| RAVENSWOOD___2 23534 | 11.05 0.59 0.00 | 4.37 0.19 0.00 | 16.98 0.73 0.00 | 15.29 0.64 0.00 | 16.37 0.76 0.00 | 22.07 1.26 0.00 | 31.17 2.21 0.00 | 28.74 2.40 0.00 | 27.51 2.61 0.00 | 29.91 2.86 0.00 | 24.49 2.27 0.00 | 24.80 2.40 0.00 | 26.90 2.58 0.00 | 26.18 2.43 0.00 | 27.30 2.51 0.00 | 28.84 2.58 0.00 | 41.15 3.71 0.00 | 31.38 2.73 0.00 | 29.12 2.66 0.00 | 27.98 2.61 0.00 | 28.18 2.56 0.00 | 22.20 1.91 0.00 | 21.53 1.56 0.00 | 17.76 0.93 0.00 |
| RAVENSWOOD___3 23535 | 10.94 0.48 0.00 | 4.33 0.15 0.00 | 16.85 0.59 0.00 | 15.16 0.52 0.00 | 16.24 0.63 0.00 | 21.87 1.06 0.00 | 30.88 1.92 0.00 | 28.48 2.14 0.00 | 27.24 2.34 0.00 | 29.61 2.55 0.00 | 24.30 2.08 0.00 | 24.59 2.19 0.00 | 26.67 2.35 0.00 | 25.95 2.20 0.00 | 27.06 2.27 0.00 | 28.62 2.36 0.00 | 40.82 3.38 0.00 | 31.15 2.50 0.00 | 28.90 2.45 0.00 | 27.76 2.40 0.00 | 27.96 2.34 0.00 | 22.05 1.75 0.00 | 21.38 1.41 0.00 | 17.66 0.82 0.00 |
| RAVNSWD 8-11____ 23667 | 11.06 0.60 0.00 | 4.37 0.19 0.00 | 17.00 0.74 0.00 | 15.30 0.65 0.00 | 16.39 0.78 0.00 | 22.09 1.28 0.00 | 31.24 2.28 0.00 | 28.84 2.51 0.00 | 27.60 2.70 0.00 | 30.00 2.95 0.00 | 24.58 2.36 0.00 | 24.89 2.49 0.00 | 27.00 2.67 0.00 | 26.28 2.53 0.00 | 27.40 2.62 0.00 | 28.95 2.69 0.00 | 41.33 3.89 0.00 | 31.54 2.89 0.00 | 29.25 2.80 0.00 | 28.11 2.75 0.00 | 28.33 2.71 0.00 | 22.31 2.02 0.00 | 21.63 1.66 0.00 | 17.84 1.01 0.00 |
| RCPL_TRUST___DRP 24196 | 10.93 0.46 0.00 | 4.32 0.15 0.00 | 16.82 0.56 0.00 | 15.14 0.49 0.00 | 16.21 0.61 0.00 | 21.83 1.02 0.00 | 30.83 1.87 0.00 | 28.44 2.10 0.00 | 27.20 2.30 0.00 | 29.56 2.51 0.00 | 24.27 2.05 0.00 | 24.55 2.16 0.00 | 26.64 2.31 0.00 | 25.94 2.18 0.00 | 27.05 2.26 0.00 | 28.62 2.36 0.00 | 40.81 3.37 0.00 | 31.14 2.49 0.00 | 28.89 2.44 0.00 | 27.75 2.39 0.00 | 27.95 2.33 0.00 | 22.04 1.75 0.00 | 21.38 1.40 0.00 | 17.65 0.82 0.00 |
| RENSSELAER___COGEN 23796 | 10.95 0.49 0.00 | 4.39 0.22 0.00 | 16.98 0.72 0.00 | 15.27 0.62 0.00 | 16.27 0.66 0.00 | 21.80 0.99 0.00 | 30.49 1.53 0.00 | 27.32 0.99 0.00 | 25.90 1.00 0.00 | 28.35 1.29 0.00 | 23.21 1.00 0.00 | 23.41 1.01 0.00 | 25.50 1.17 0.00 | 24.92 1.17 0.00 | 25.98 1.19 0.00 | 27.56 1.30 0.00 | 39.13 1.69 0.00 | 29.76 1.11 0.00 | 27.42 0.97 0.00 | 26.31 0.94 0.00 | 26.64 1.02 0.00 | 21.01 0.71 0.00 | 20.72 0.75 0.00 | 17.44 0.61 0.00 |
| REVERE_CPPR_DRP 24186 | 10.76 0.30 0.00 | 4.31 0.13 0.00 | 16.71 0.46 0.00 | 15.06 0.41 0.00 | 16.06 0.45 0.00 | 21.42 0.61 0.00 | 29.75 0.79 0.00 | 26.71 0.38 0.00 | 25.20 0.30 0.00 | 27.45 0.39 0.00 | 22.53 0.32 0.00 | 22.74 0.35 0.00 | 24.70 0.38 0.00 | 24.12 0.37 0.00 | 25.17 0.39 0.00 | 26.67 0.41 0.00 | 38.04 0.60 0.00 | 29.11 0.46 0.00 | 26.82 0.36 0.00 | 25.72 0.35 0.00 | 25.93 0.31 0.00 | 20.52 0.22 0.00 | 20.32 0.35 0.00 | 17.25 0.42 0.00 |
| ROCHESTER_9_IC 23652 | 10.50 0.03 0.00 | 4.22 0.05 0.00 | 16.47 0.22 0.00 | 14.89 0.24 0.00 | 15.80 0.20 0.00 | 21.00 0.18 0.00 | 28.85 -0.10 0.00 | 25.73 -0.60 0.00 | 24.05 -0.85 0.00 | 26.21 -0.84 0.00 | 21.58 -0.63 0.00 | 21.72 -0.68 0.00 | 23.53 -0.79 0.00 | 23.01 -0.74 0.00 | 24.00 -0.79 0.00 | 25.36 -0.90 0.00 | 36.31 -1.13 0.00 | 28.10 -0.56 0.00 | 25.79 -0.66 0.00 | 24.61 -0.76 0.00 | 24.78 -0.84 0.00 | 19.60 -0.69 0.00 | 19.55 -0.42 0.00 | 16.93 0.09 0.00 |
| ROSETON___1 23587 | 10.81 0.35 0.00 | 4.29 0.12 0.00 | 16.69 0.44 0.00 | 15.02 0.37 0.00 | 16.03 0.42 0.00 | 21.54 0.73 0.00 | 30.34 1.38 0.00 | 27.87 1.54 0.00 | 26.60 1.70 0.00 | 28.90 1.85 0.00 | 23.74 1.52 0.00 | 23.99 1.59 0.00 | 26.00 1.68 0.00 | 25.38 1.63 0.00 | 26.45 1.66 0.00 | 27.86 1.60 0.00 | 39.33 1.88 0.00 | 29.94 1.28 0.00 | 27.77 1.31 0.00 | 26.73 1.36 0.00 | 26.98 1.36 0.00 | 21.33 1.03 0.00 | 20.75 0.78 0.00 | 17.29 0.45 0.00 |

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| ROSETON___2 23588 | 10.81 0.35 0.00 | 4.29 0.12 0.00 | 16.69 0.44 0.00 | 15.02 0.37 0.00 | 16.05 0.44 0.00 | 21.56 0.75 0.00 | 30.37 1.41 0.00 | 27.91 1.58 0.00 | 26.64 1.74 0.00 | 28.94 1.89 0.00 | 23.77 1.56 0.00 | 24.02 1.62 0.00 | 26.05 1.73 0.00 | 25.42 1.67 0.00 | 26.49 1.70 0.00 | 27.93 1.67 0.00 | 39.46 2.02 0.00 | 30.06 1.40 0.00 | 27.87 1.41 0.00 | 26.80 1.43 0.00 | 27.05 1.44 0.00 | 21.38 1.09 0.00 | 20.80 0.83 0.00 | 17.31 0.48 0.00 |
| RUSSELL___STATION 23914 | 10.29 -0.17 0.00 | 4.15 -0.02 0.00 | 16.23 -0.03 0.00 | 14.71 0.06 0.00 | 15.63 0.02 0.00 | 20.78 -0.03 0.00 | 28.51 -0.45 0.00 | 25.29 -1.05 0.00 | 23.61 -1.29 0.00 | 25.74 -1.32 0.00 | 21.20 -1.01 0.00 | 21.36 -1.03 0.00 | 23.12 -1.21 0.00 | 22.60 -1.15 0.00 | 23.55 -1.23 0.00 | 24.89 -1.37 0.00 | 35.69 -1.75 0.00 | 27.60 -1.05 0.00 | 25.32 -1.13 0.00 | 24.15 -1.22 0.00 | 24.30 -1.32 0.00 | 19.23 -1.07 0.00 | 19.18 -0.80 0.00 | 16.66 -0.17 0.00 |
| S SALMON___HYD 24043 | 10.43 -0.03 0.00 | 4.18 0.01 0.00 | 16.23 -0.02 0.00 | 14.63 -0.02 0.00 | 15.59 -0.02 0.00 | 20.74 -0.07 0.00 | 28.73 -0.23 0.00 | 25.67 -0.66 0.00 | 24.14 -0.76 0.00 | 26.28 -0.78 0.00 | 21.60 -0.62 0.00 | 21.78 -0.61 0.00 | 23.65 -0.68 0.00 | 23.06 -0.69 0.00 | 24.06 -0.72 0.00 | 25.53 -0.73 0.00 | 36.45 -0.99 0.00 | 27.96 -0.70 0.00 | 25.79 -0.66 0.00 | 24.73 -0.64 0.00 | 24.92 -0.69 0.00 | 19.71 -0.58 0.00 | 19.59 -0.38 0.00 | 16.68 -0.15 0.00 |
| SELKIRK___II 23799 | 10.75 0.29 0.00 | 4.31 0.14 0.00 | 16.67 0.41 0.00 | 14.99 0.34 0.00 | 15.97 0.36 0.00 | 21.39 0.57 0.00 | 29.85 0.89 0.00 | 26.73 0.40 0.00 | 25.32 0.42 0.00 | 27.70 0.64 0.00 | 22.70 0.48 0.00 | 22.88 0.48 0.00 | 24.92 0.60 0.00 | 24.37 0.62 0.00 | 25.41 0.62 0.00 | 26.94 0.68 0.00 | 38.22 0.77 0.00 | 29.07 0.42 0.00 | 26.78 0.32 0.00 | 25.70 0.33 0.00 | 26.04 0.42 0.00 | 20.54 0.25 0.00 | 20.29 0.32 0.00 | 17.11 0.28 0.00 |
| SELKIRK___I 23801 | 10.79 0.33 0.00 | 4.33 0.16 0.00 | 16.71 0.46 0.00 | 15.03 0.38 0.00 | 16.01 0.40 0.00 | 21.45 0.63 0.00 | 29.84 0.88 0.00 | 26.74 0.41 0.00 | 25.34 0.44 0.00 | 27.72 0.66 0.00 | 22.72 0.50 0.00 | 22.91 0.51 0.00 | 24.95 0.63 0.00 | 24.40 0.65 0.00 | 25.44 0.65 0.00 | 26.95 0.69 0.00 | 38.22 0.78 0.00 | 29.07 0.42 0.00 | 26.78 0.32 0.00 | 25.70 0.34 0.00 | 26.04 0.42 0.00 | 20.55 0.25 0.00 | 20.29 0.32 0.00 | 17.11 0.27 0.00 |
| SENECA OSWGO___HYD 24041 | 10.33 -0.13 0.00 | 4.13 -0.04 0.00 | 16.08 -0.17 0.00 | 14.50 -0.15 0.00 | 15.44 -0.17 0.00 | 20.53 -0.28 0.00 | 28.42 -0.54 0.00 | 25.66 -0.67 0.00 | 24.22 -0.68 0.00 | 26.33 -0.73 0.00 | 21.63 -0.59 0.00 | 21.81 -0.59 0.00 | 23.67 -0.65 0.00 | 23.08 -0.67 0.00 | 24.08 -0.71 0.00 | 25.52 -0.74 0.00 | 36.45 -0.99 0.00 | 27.95 -0.71 0.00 | 25.81 -0.65 0.00 | 24.75 -0.62 0.00 | 24.94 -0.67 0.00 | 19.75 -0.54 0.00 | 19.57 -0.40 0.00 | 16.61 -0.22 0.00 |
| SENECA___ENERGY 23797 | 10.40 -0.06 0.00 | 4.15 -0.02 0.00 | 16.23 -0.03 0.00 | 14.63 -0.02 0.00 | 15.56 -0.05 0.00 | 20.69 -0.12 0.00 | 28.52 -0.44 0.00 | 25.92 -0.42 0.00 | 24.54 -0.36 0.00 | 26.58 -0.48 0.00 | 21.93 -0.28 0.00 | 22.11 -0.29 0.00 | 23.90 -0.42 0.00 | 23.27 -0.48 0.00 | 24.28 -0.51 0.00 | 25.75 -0.51 0.00 | 36.90 -0.54 0.00 | 28.38 -0.27 0.00 | 26.19 -0.27 0.00 | 25.10 -0.27 0.00 | 25.24 -0.38 0.00 | 20.04 -0.26 0.00 | 19.82 -0.15 0.00 | 16.87 0.03 0.00 |
| SHOEMAKER___GT 23640 | 10.71 0.25 0.00 | 4.25 0.07 0.00 | 16.55 0.29 0.00 | 14.90 0.25 0.00 | 15.94 0.33 0.00 | 21.39 0.58 0.00 | 30.08 1.12 0.00 | 27.68 1.35 0.00 | 26.39 1.49 0.00 | 28.63 1.57 0.00 | 23.51 1.29 0.00 | 23.75 1.35 0.00 | 25.77 1.45 0.00 | 25.12 1.37 0.00 | 26.20 1.42 0.00 | 27.74 1.48 0.00 | 39.53 2.09 0.00 | 30.17 1.52 0.00 | 27.99 1.54 0.00 | 26.89 1.52 0.00 | 27.13 1.51 0.00 | 21.46 1.16 0.00 | 20.87 0.89 0.00 | 17.32 0.49 0.00 |
| SHOREHAM_IC_1 23715 | 10.99 0.53 0.00 | 4.36 0.18 0.00 | 16.99 0.74 0.00 | 15.29 0.64 0.00 | 17.27 0.76 -0.91 | 24.36 1.28 -2.26 | 31.12 2.16 0.00 | 33.28 2.30 -4.64 | 33.16 2.48 -5.78 | 31.99 2.64 -2.28 | 26.30 2.22 -1.87 | 28.63 2.32 -3.91 | 26.80 2.44 -0.04 | 28.27 2.36 -2.16 | 29.11 2.51 -1.81 | 29.23 2.59 -0.38 | 41.53 3.59 -0.50 | 31.21 2.49 -0.06 | 29.43 2.58 -0.40 | 27.83 2.47 0.00 | 27.93 2.31 0.00 | 24.22 1.80 -2.13 | 23.53 1.45 -2.11 | 20.85 0.88 -3.13 |
| SHOREHAM_IC_2 23716 | 10.99 0.53 0.00 | 4.36 0.18 0.00 | 16.99 0.74 0.00 | 15.29 0.64 0.00 | 17.27 0.76 -0.91 | 24.36 1.28 -2.26 | 31.12 2.16 0.00 | 33.28 2.30 -4.64 | 33.16 2.48 -5.78 | 31.99 2.64 -2.28 | 26.30 2.22 -1.87 | 28.63 2.32 -3.91 | 26.80 2.44 -0.04 | 28.27 2.36 -2.16 | 29.11 2.51 -1.81 | 29.23 2.59 -0.38 | 41.53 3.59 -0.50 | 31.21 2.49 -0.06 | 29.43 2.58 -0.40 | 27.83 2.47 0.00 | 27.93 2.31 0.00 | 24.22 1.80 -2.13 | 23.53 1.45 -2.11 | 20.85 0.88 -3.13 |
| SITHE_IND_GS1 24169 | 10.17 -0.29 0.00 | 4.06 -0.11 0.00 | 15.86 -0.40 0.00 | 14.29 -0.36 0.00 | 15.21 -0.40 0.00 | 20.20 -0.61 0.00 | 27.94 -1.02 0.00 | 25.32 -1.01 0.00 | 23.93 -0.97 0.00 | 25.98 -1.08 0.00 | 21.33 -0.89 0.00 | 21.50 -0.89 0.00 | 23.34 -0.99 0.00 | 22.79 -0.97 0.00 | 23.78 -1.01 0.00 | 25.19 -1.07 0.00 | 35.98 -1.46 0.00 | 27.60 -1.06 0.00 | 25.50 -0.95 0.00 | 24.45 -0.92 0.00 | 24.66 -0.95 0.00 | 19.56 -0.74 0.00 | 19.36 -0.61 0.00 | 16.41 -0.42 0.00 |
| SITHE_IND_GS2 24170 | 10.17 -0.29 0.00 | 4.06 -0.11 0.00 | 15.86 -0.40 0.00 | 14.29 -0.36 0.00 | 15.21 -0.40 0.00 | 20.20 -0.61 0.00 | 27.94 -1.02 0.00 | 25.32 -1.01 0.00 | 23.93 -0.97 0.00 | 25.98 -1.08 0.00 | 21.33 -0.89 0.00 | 21.50 -0.89 0.00 | 23.34 -0.99 0.00 | 22.79 -0.97 0.00 | 23.78 -1.01 0.00 | 25.19 -1.07 0.00 | 35.98 -1.46 0.00 | 27.60 -1.06 0.00 | 25.50 -0.95 0.00 | 24.45 -0.92 0.00 | 24.66 -0.95 0.00 | 19.56 -0.74 0.00 | 19.36 -0.61 0.00 | 16.41 -0.42 0.00 |
| SITHE_IND_GS3 24171 | 10.17 -0.29 0.00 | 4.06 -0.11 0.00 | 15.86 -0.40 0.00 | 14.29 -0.36 0.00 | 15.21 -0.40 0.00 | 20.20 -0.61 0.00 | 27.94 -1.02 0.00 | 25.32 -1.01 0.00 | 23.93 -0.97 0.00 | 25.98 -1.08 0.00 | 21.33 -0.89 0.00 | 21.50 -0.89 0.00 | 23.34 -0.99 0.00 | 22.79 -0.97 0.00 | 23.78 -1.01 0.00 | 25.19 -1.07 0.00 | 35.98 -1.46 0.00 | 27.60 -1.06 0.00 | 25.50 -0.95 0.00 | 24.45 -0.92 0.00 | 24.66 -0.95 0.00 | 19.56 -0.74 0.00 | 19.36 -0.61 0.00 | 16.41 -0.42 0.00 |
| SITHE_IND_GS4 24172 | 10.17 -0.29 0.00 | 4.06 -0.11 0.00 | 15.86 -0.40 0.00 | 14.29 -0.36 0.00 | 15.21 -0.40 0.00 | 20.20 -0.61 0.00 | 27.94 -1.02 0.00 | 25.32 -1.01 0.00 | 23.93 -0.97 0.00 | 25.98 -1.08 0.00 | 21.33 -0.89 0.00 | 21.50 -0.89 0.00 | 23.34 -0.99 0.00 | 22.79 -0.97 0.00 | 23.78 -1.01 0.00 | 25.19 -1.07 0.00 | 35.98 -1.46 0.00 | 27.60 -1.06 0.00 | 25.50 -0.95 0.00 | 24.45 -0.92 0.00 | 24.66 -0.95 0.00 | 19.56 -0.74 0.00 | 19.36 -0.61 0.00 | 16.41 -0.42 0.00 |
| SITHE___BATAVIA 24024 | 10.44 -0.02 0.00 | 4.17 0.00 0.00 | 16.36 0.10 0.00 | 14.76 0.11 0.00 | 15.68 0.07 0.00 | 20.87 0.05 0.00 | 28.67 -0.29 0.00 | 26.20 -0.14 0.00 | 24.65 -0.25 0.00 | 26.69 -0.37 0.00 | 22.01 -0.20 0.00 | 22.14 -0.26 0.00 | 23.96 -0.36 0.00 | 23.40 -0.36 0.00 | 24.43 -0.35 0.00 | 25.81 -0.45 0.00 | 37.03 -0.42 0.00 | 28.59 -0.06 0.00 | 26.50 0.05 0.00 | 25.34 -0.03 0.00 | 25.45 -0.17 0.00 | 20.17 -0.13 0.00 | 19.85 -0.12 0.00 | 16.98 0.15 0.00 |
| SITHE___INDEPEND 23800 | 10.17 -0.29 0.00 | 4.06 -0.11 0.00 | 15.86 -0.40 0.00 | 14.29 -0.36 0.00 | 15.21 -0.40 0.00 | 20.20 -0.61 0.00 | 27.94 -1.02 0.00 | 25.32 -1.01 0.00 | 23.93 -0.97 0.00 | 25.98 -1.08 0.00 | 21.33 -0.89 0.00 | 21.50 -0.89 0.00 | 23.34 -0.99 0.00 | 22.79 -0.97 0.00 | 23.78 -1.01 0.00 | 25.19 -1.07 0.00 | 35.98 -1.46 0.00 | 27.60 -1.06 0.00 | 25.50 -0.95 0.00 | 24.45 -0.92 0.00 | 24.66 -0.95 0.00 | 19.56 -0.74 0.00 | 19.36 -0.61 0.00 | 16.41 -0.42 0.00 |

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|--------------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SITHE___MASSENA 23902 | 10.48 0.02 0.00 | 4.17 0.00 0.00 | 16.25 -0.01 0.00 | 14.65 0.00 0.00 | 15.57 -0.04 0.00 | 20.76 -0.05 0.00 | 28.96 0.00 0.00 | 26.29 -0.05 0.00 | 24.70 -0.20 0.00 | 26.87 -0.19 0.00 | 22.07 -0.15 0.00 | 22.23 -0.16 0.00 | 24.15 -0.18 0.00 | 23.58 -0.17 0.00 | 24.63 -0.16 0.00 | 26.05 -0.21 0.00 | 36.88 -0.57 0.00 | 28.30 -0.35 0.00 | 26.00 -0.46 0.00 | 24.88 -0.49 0.00 | 25.27 -0.35 0.00 | 20.06 -0.23 0.00 | 19.81 -0.17 0.00 | 16.77 -0.06 0.00 |
| SITHE___OGDNSBRG 24021 | 10.83 0.37 0.00 | 4.33 0.15 0.00 | 16.77 0.52 0.00 | 15.11 0.47 0.00 | 16.08 0.47 0.00 | 21.45 0.63 0.00 | 29.91 0.95 0.00 | 26.88 0.54 0.00 | 25.17 0.27 0.00 | 27.45 0.39 0.00 | 22.55 0.34 0.00 | 22.72 0.32 0.00 | 24.69 0.36 0.00 | 24.11 0.35 0.00 | 25.18 0.40 0.00 | 26.62 0.36 0.00 | 37.57 0.13 0.00 | 28.85 0.20 0.00 | 26.43 -0.03 0.00 | 25.29 -0.08 0.00 | 25.71 0.09 0.00 | 20.38 0.09 0.00 | 20.25 0.28 0.00 | 17.26 0.43 0.00 |
| SITHE___STERLING 23777 | 10.66 0.20 0.00 | 4.27 0.09 0.00 | 16.58 0.33 0.00 | 14.94 0.29 0.00 | 15.93 0.32 0.00 | 21.24 0.43 0.00 | 29.45 0.49 0.00 | 26.52 0.19 0.00 | 25.03 0.13 0.00 | 27.23 0.18 0.00 | 22.36 0.14 0.00 | 22.57 0.17 0.00 | 24.50 0.17 0.00 | 23.92 0.17 0.00 | 24.98 0.19 0.00 | 26.45 0.19 0.00 | 37.75 0.31 0.00 | 28.91 0.25 0.00 | 26.64 0.18 0.00 | 25.53 0.16 0.00 | 25.75 0.13 0.00 | 20.40 0.10 0.00 | 20.19 0.21 0.00 | 17.13 0.30 0.00 |
| SOUTH CAIRO___GT 23612 | 10.70 0.24 0.00 | 4.26 0.09 0.00 | 16.63 0.38 0.00 | 15.02 0.37 0.00 | 16.02 0.41 0.00 | 21.38 0.57 0.00 | 29.73 0.77 0.00 | 27.16 0.83 0.00 | 25.76 0.86 0.00 | 28.01 0.96 0.00 | 22.99 0.77 0.00 | 23.17 0.77 0.00 | 25.19 0.86 0.00 | 24.60 0.85 0.00 | 25.68 0.89 0.00 | 27.39 1.13 0.00 | 39.62 2.17 0.00 | 30.32 1.67 0.00 | 28.12 1.67 0.00 | 26.96 1.59 0.00 | 27.22 1.60 0.00 | 21.50 1.21 0.00 | 20.93 0.95 0.00 | 17.42 0.59 0.00 |
| SOUTH HAMPTN___IC 23720 | 10.99 0.53 0.00 | 4.36 0.18 0.00 | 16.99 0.74 0.00 | 15.29 0.64 0.00 | 17.27 0.76 -0.91 | 24.36 1.28 -2.26 | 31.12 2.16 0.00 | 33.28 2.30 -4.64 | 33.16 2.48 -5.78 | 31.99 2.64 -2.28 | 26.30 2.22 -1.87 | 28.63 2.32 -3.91 | 26.80 2.44 -0.04 | 28.27 2.36 -2.16 | 29.11 2.51 -1.81 | 29.23 2.59 -0.38 | 41.53 3.59 -0.50 | 31.21 2.49 -0.06 | 29.43 2.58 -0.40 | 27.83 2.47 0.00 | 27.93 2.31 0.00 | 24.22 1.80 -2.13 | 23.53 1.45 -2.11 | 20.85 0.88 -3.13 |
| SOUTHOLD___IC 23719 | 10.99 0.53 0.00 | 4.36 0.18 0.00 | 16.99 0.74 0.00 | 15.29 0.64 0.00 | 17.27 0.76 -0.91 | 24.36 1.28 -2.26 | 31.12 2.16 0.00 | 33.28 2.30 -4.64 | 33.16 2.48 -5.78 | 31.99 2.64 -2.28 | 26.30 2.22 -1.87 | 28.63 2.32 -3.91 | 26.80 2.44 -0.04 | 28.27 2.36 -2.16 | 29.11 2.51 -1.81 | 29.23 2.59 -0.38 | 41.53 3.59 -0.50 | 31.21 2.49 -0.06 | 29.43 2.58 -0.40 | 27.83 2.47 0.00 | 27.93 2.31 0.00 | 24.22 1.80 -2.13 | 23.53 1.45 -2.11 | 20.85 0.88 -3.13 |
| ST LAWRENCE____ 23600 | 10.40 -0.06 0.00 | 4.14 -0.04 0.00 | 16.13 -0.13 0.00 | 14.54 -0.11 0.00 | 15.46 -0.15 0.00 | 20.60 -0.21 0.00 | 28.73 -0.23 0.00 | 26.15 -0.18 0.00 | 24.59 -0.31 0.00 | 26.72 -0.34 0.00 | 21.95 -0.27 0.00 | 22.11 -0.28 0.00 | 24.01 -0.31 0.00 | 23.45 -0.30 0.00 | 24.49 -0.30 0.00 | 25.91 -0.35 0.00 | 36.82 -0.62 0.00 | 28.26 -0.39 0.00 | 25.98 -0.47 0.00 | 24.87 -0.50 0.00 | 25.18 -0.44 0.00 | 19.98 -0.31 0.00 | 19.70 -0.27 0.00 | 16.66 -0.17 0.00 |
| STATION 5_MISC_HYD 23604 | 10.92 0.46 0.00 | 4.37 0.20 0.00 | 17.01 0.75 0.00 | 15.35 0.70 0.00 | 16.31 0.70 0.00 | 21.80 0.99 0.00 | 30.39 1.43 0.00 | 27.32 0.99 0.00 | 25.65 0.75 0.00 | 28.00 0.94 0.00 | 23.07 0.85 0.00 | 23.21 0.81 0.00 | 25.10 0.78 0.00 | 24.37 0.62 0.00 | 25.06 0.27 0.00 | 26.60 0.34 0.00 | 38.61 1.17 0.00 | 29.76 1.11 0.00 | 27.00 0.55 0.00 | 25.74 0.37 0.00 | 25.90 0.28 0.00 | 20.31 0.01 0.00 | 20.12 0.15 0.00 | 17.17 0.34 0.00 |
| STURGEON_POOL_HYD 23609 | 10.89 0.43 0.00 | 4.32 0.14 0.00 | 16.83 0.58 0.00 | 15.15 0.50 0.00 | 16.19 0.58 0.00 | 21.75 0.94 0.00 | 30.63 1.67 0.00 | 28.15 1.81 0.00 | 26.84 1.94 0.00 | 29.16 2.11 0.00 | 23.94 1.72 0.00 | 24.16 1.76 0.00 | 26.23 1.90 0.00 | 25.61 1.86 0.00 | 26.70 1.91 0.00 | 28.08 1.82 0.00 | 40.04 2.60 0.00 | 30.55 1.90 0.00 | 28.31 1.86 0.00 | 27.20 1.84 0.00 | 27.45 1.83 0.00 | 21.67 1.37 0.00 | 21.04 1.07 0.00 | 17.55 0.72 0.00 |
| SYRACUSE___POWER 24017 | 10.36 -0.10 0.00 | 4.14 -0.03 0.00 | 16.14 -0.11 0.00 | 14.55 -0.09 0.00 | 15.50 -0.10 0.00 | 20.61 -0.20 0.00 | 28.45 -0.51 0.00 | 25.69 -0.64 0.00 | 24.26 -0.64 0.00 | 26.36 -0.69 0.00 | 21.66 -0.56 0.00 | 21.83 -0.57 0.00 | 23.69 -0.63 0.00 | 23.12 -0.63 0.00 | 24.12 -0.67 0.00 | 25.55 -0.71 0.00 | 36.53 -0.91 0.00 | 28.06 -0.60 0.00 | 25.95 -0.50 0.00 | 24.89 -0.48 0.00 | 25.09 -0.53 0.00 | 19.89 -0.41 0.00 | 19.70 -0.27 0.00 | 16.72 -0.11 0.00 |
| Stony___Brook 24151 | 11.01 0.55 0.00 | 4.36 0.19 0.00 | 17.02 0.76 0.00 | 15.31 0.66 0.00 | 17.30 0.78 -0.91 | 24.38 1.31 -2.26 | 31.09 2.13 0.00 | 33.15 2.17 -4.64 | 33.03 2.35 -5.78 | 31.83 2.49 -2.28 | 26.23 2.14 -1.87 | 28.58 2.27 -3.91 | 26.77 2.41 -0.04 | 28.24 2.34 -2.16 | 29.08 2.48 -1.81 | 29.15 2.52 -0.38 | 41.30 3.36 -0.50 | 30.94 2.22 -0.06 | 29.19 2.34 -0.40 | 27.63 2.26 0.00 | 27.70 2.08 0.00 | 24.09 1.66 -2.13 | 23.46 1.37 -2.11 | 20.82 0.85 -3.13 |
| UPPER HUDSON___HYD 24058 | 11.03 0.57 0.00 | 4.40 0.22 0.00 | 17.02 0.77 0.00 | 15.30 0.65 0.00 | 16.35 0.75 0.00 | 21.92 1.11 0.00 | 30.95 1.99 0.00 | 27.90 1.56 0.00 | 26.21 1.31 0.00 | 28.73 1.67 0.00 | 23.37 1.15 0.00 | 23.31 0.91 0.00 | 25.38 1.05 0.00 | 24.85 1.10 0.00 | 25.87 1.08 0.00 | 27.58 1.32 0.00 | 40.38 2.94 0.00 | 30.87 2.22 0.00 | 28.46 2.01 0.00 | 27.29 1.92 0.00 | 27.46 1.84 0.00 | 21.53 1.23 0.00 | 21.05 1.08 0.00 | 17.55 0.71 0.00 |
| UPPER RAQUET___HYD 24056 | 10.50 0.04 0.00 | 4.18 0.00 0.00 | 16.27 0.02 0.00 | 14.66 0.01 0.00 | 15.60 -0.01 0.00 | 20.79 -0.02 0.00 | 28.99 0.03 0.00 | 26.12 -0.22 0.00 | 24.51 -0.39 0.00 | 26.74 -0.31 0.00 | 21.95 -0.26 0.00 | 22.12 -0.28 0.00 | 24.02 -0.30 0.00 | 23.47 -0.28 0.00 | 24.52 -0.26 0.00 | 25.94 -0.32 0.00 | 36.48 -0.96 0.00 | 28.02 -0.63 0.00 | 25.69 -0.77 0.00 | 24.59 -0.78 0.00 | 25.07 -0.55 0.00 | 19.91 -0.39 0.00 | 19.71 -0.26 0.00 | 16.75 -0.08 0.00 |
| US___GYPSUM 23809 | 10.38 -0.08 0.00 | 4.15 -0.02 0.00 | 16.28 0.03 0.00 | 14.70 0.05 0.00 | 15.61 0.00 0.00 | 20.75 -0.06 0.00 | 28.41 -0.55 0.00 | 25.98 -0.36 0.00 | 24.39 -0.51 0.00 | 26.36 -0.70 0.00 | 21.76 -0.46 0.00 | 21.87 -0.53 0.00 | 23.67 -0.66 0.00 | 23.10 -0.65 0.00 | 24.13 -0.66 0.00 | 25.48 -0.78 0.00 | 36.55 -0.90 0.00 | 28.28 -0.37 0.00 | 26.24 -0.22 0.00 | 25.08 -0.29 0.00 | 25.18 -0.43 0.00 | 19.99 -0.31 0.00 | 19.69 -0.28 0.00 | 16.89 0.06 0.00 |
| VISCHER___FERRY HYD 24020 | 11.00 0.54 0.00 | 4.42 0.24 0.00 | 17.08 0.82 0.00 | 15.38 0.73 0.00 | 16.40 0.79 0.00 | 21.98 1.17 0.00 | 30.82 1.86 0.00 | 27.67 1.33 0.00 | 26.24 1.34 0.00 | 28.75 1.69 0.00 | 23.50 1.29 0.00 | 23.68 1.28 0.00 | 25.80 1.47 0.00 | 25.17 1.42 0.00 | 26.19 1.41 0.00 | 27.84 1.58 0.00 | 39.66 2.22 0.00 | 30.15 1.49 0.00 | 27.82 1.36 0.00 | 26.69 1.32 0.00 | 27.00 1.38 0.00 | 21.25 0.96 0.00 | 20.90 0.93 0.00 | 17.53 0.70 0.00 |
| WADING RIVER_1-3_GRP5 24038 | 11.01 0.55 0.00 | 4.36 0.19 0.00 | 17.02 0.76 0.00 | 15.31 0.66 0.00 | 17.30 0.78 -0.91 | 24.38 1.31 -2.26 | 31.16 2.20 0.00 | 33.31 2.33 -4.64 | 33.18 2.50 -5.78 | 32.01 2.67 -2.28 | 26.32 2.24 -1.87 | 28.65 2.34 -3.91 | 26.83 2.47 -0.04 | 28.30 2.39 -2.16 | 29.14 2.54 -1.81 | 29.26 2.63 -0.38 | 41.58 3.64 -0.50 | 31.24 2.53 -0.06 | 29.46 2.61 -0.40 | 27.87 2.50 0.00 | 27.96 2.35 0.00 | 24.25 1.83 -2.13 | 23.56 1.48 -2.11 | 20.87 0.90 -3.13 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WADING RIVER_IC_1 23522 | 11.01 0.55 0.00 | 4.36 0.19 0.00 | 17.02 0.76 0.00 | 15.31 0.66 0.00 | 17.30 0.78 -0.91 | 24.38 1.31 -2.26 | 31.16 2.20 0.00 | 33.31 2.33 -4.64 | 33.18 2.50 -5.78 | 32.01 2.67 -2.28 | 26.32 2.24 -1.87 | 28.65 2.34 -3.91 | 26.83 2.47 -0.04 | 28.30 2.39 -2.16 | 29.14 2.54 -1.81 | 29.26 2.63 -0.38 | 41.58 3.64 -0.50 | 31.24 2.53 -0.06 | 29.46 2.61 -0.40 | 27.87 2.50 0.00 | 27.96 2.35 0.00 | 24.25 1.83 -2.13 | 23.56 1.48 -2.11 | 20.87 0.90 -3.13 |
| WADING RIVER_IC_2 23547 | 11.01 0.55 0.00 | 4.36 0.19 0.00 | 17.02 0.76 0.00 | 15.31 0.66 0.00 | 17.30 0.78 -0.91 | 24.38 1.31 -2.26 | 31.16 2.20 0.00 | 33.31 2.33 -4.64 | 33.18 2.50 -5.78 | 32.01 2.67 -2.28 | 26.32 2.24 -1.87 | 28.65 2.34 -3.91 | 26.83 2.47 -0.04 | 28.30 2.39 -2.16 | 29.14 2.54 -1.81 | 29.26 2.63 -0.38 | 41.58 3.64 -0.50 | 31.24 2.53 -0.06 | 29.46 2.61 -0.40 | 27.87 2.50 0.00 | 27.96 2.35 0.00 | 24.25 1.83 -2.13 | 23.56 1.48 -2.11 | 20.87 0.90 -3.13 |
| WADING RIVER_IC_3 23601 | 11.01 0.55 0.00 | 4.36 0.19 0.00 | 17.02 0.76 0.00 | 15.31 0.66 0.00 | 17.30 0.78 -0.91 | 24.39 1.31 -2.26 | 31.16 2.20 0.00 | 33.31 2.33 -4.64 | 33.18 2.50 -5.78 | 32.01 2.67 -2.28 | 26.32 2.23 -1.87 | 28.65 2.34 -3.91 | 26.83 2.47 -0.04 | 28.30 2.39 -2.16 | 29.14 2.54 -1.81 | 29.26 2.62 -0.38 | 41.58 3.64 -0.50 | 31.24 2.53 -0.06 | 29.46 2.61 -0.40 | 27.87 2.50 0.00 | 27.96 2.35 0.00 | 24.25 1.83 -2.13 | 23.56 1.48 -2.11 | 20.87 0.90 -3.13 |
| WALDEN___HYDRO 24148 | 10.76 0.30 0.00 | 4.27 0.09 0.00 | 16.62 0.37 0.00 | 14.95 0.31 0.00 | 15.99 0.38 0.00 | 21.48 0.67 0.00 | 30.27 1.31 0.00 | 27.84 1.51 0.00 | 26.55 1.65 0.00 | 28.83 1.78 0.00 | 23.68 1.47 0.00 | 23.90 1.50 0.00 | 25.94 1.62 0.00 | 25.33 1.58 0.00 | 26.41 1.62 0.00 | 27.90 1.64 0.00 | 39.63 2.19 0.00 | 30.22 1.57 0.00 | 28.02 1.56 0.00 | 26.93 1.56 0.00 | 27.17 1.55 0.00 | 21.47 1.17 0.00 | 20.86 0.89 0.00 | 17.33 0.49 0.00 |
| WATERSIDE___6 8 9 23538 | 11.06 0.60 0.00 | 4.37 0.19 0.00 | 17.00 0.74 0.00 | 15.30 0.65 0.00 | 16.39 0.78 0.00 | 22.09 1.27 0.00 | 31.24 2.28 0.00 | 28.83 2.49 0.00 | 27.58 2.68 0.00 | 30.00 2.94 0.00 | 24.57 2.36 0.00 | 24.89 2.49 0.00 | 26.99 2.67 0.00 | 26.27 2.52 0.00 | 27.40 2.61 0.00 | 28.95 2.69 0.00 | 41.32 3.88 0.00 | 31.54 2.89 0.00 | 29.25 2.79 0.00 | 28.11 2.74 0.00 | 28.32 2.70 0.00 | 22.31 2.01 0.00 | 21.63 1.66 0.00 | 17.84 1.01 0.00 |
| WATERTOWN___HYD 23805 | 10.55 0.09 0.00 | 4.23 0.06 0.00 | 16.37 0.12 0.00 | 14.75 0.10 0.00 | 15.72 0.11 0.00 | 20.96 0.15 0.00 | 29.12 0.16 0.00 | 25.69 -0.65 0.00 | 24.06 -0.84 0.00 | 26.29 -0.76 0.00 | 21.61 -0.60 0.00 | 21.82 -0.58 0.00 | 23.70 -0.62 0.00 | 23.06 -0.69 0.00 | 24.07 -0.72 0.00 | 25.51 -0.75 0.00 | 36.33 -1.11 0.00 | 27.84 -0.81 0.00 | 25.61 -0.84 0.00 | 24.56 -0.80 0.00 | 24.76 -0.86 0.00 | 19.54 -0.75 0.00 | 19.50 -0.47 0.00 | 16.69 -0.14 0.00 |
| WEST BABYLON___IC 23714 | 11.08 0.62 0.00 | 4.38 0.21 0.00 | 17.06 0.80 0.00 | 15.35 0.70 0.00 | 17.34 0.83 -0.91 | 24.40 1.32 -2.26 | 31.14 2.18 0.00 | 33.22 2.24 -4.64 | 33.19 2.51 -5.78 | 32.11 2.77 -2.28 | 26.39 2.30 -1.87 | 28.70 2.39 -3.91 | 26.88 2.52 -0.04 | 28.35 2.45 -2.16 | 29.14 2.54 -1.81 | 29.27 2.64 -0.38 | 41.63 3.69 -0.50 | 31.52 2.80 -0.06 | 29.73 2.87 -0.40 | 28.12 2.75 0.00 | 28.25 2.63 0.00 | 24.45 2.03 -2.13 | 23.73 1.64 -2.11 | 21.02 1.06 -3.13 |
| WEST CANADA___HYD 24049 | 10.49 0.03 0.00 | 4.18 0.01 0.00 | 16.31 0.06 0.00 | 14.70 0.05 0.00 | 15.67 0.06 0.00 | 20.91 0.09 0.00 | 29.11 0.15 0.00 | 26.50 0.16 0.00 | 25.09 0.19 0.00 | 27.27 0.21 0.00 | 22.38 0.16 0.00 | 22.57 0.17 0.00 | 24.52 0.19 0.00 | 23.95 0.19 0.00 | 24.99 0.20 0.00 | 26.48 0.22 0.00 | 37.77 0.32 0.00 | 28.86 0.20 0.00 | 26.67 0.22 0.00 | 25.59 0.22 0.00 | 25.83 0.21 0.00 | 20.45 0.16 0.00 | 20.09 0.12 0.00 | 16.89 0.06 0.00 |
| WESTERN_NY_WIND 24143 | 10.44 -0.02 0.00 | 4.17 0.00 0.00 | 16.36 0.10 0.00 | 14.76 0.11 0.00 | 15.68 0.07 0.00 | 20.87 0.05 0.00 | 28.67 -0.29 0.00 | 26.20 -0.14 0.00 | 24.65 -0.25 0.00 | 26.69 -0.37 0.00 | 22.01 -0.20 0.00 | 22.14 -0.26 0.00 | 23.96 -0.36 0.00 | 23.40 -0.36 0.00 | 24.43 -0.35 0.00 | 25.81 -0.45 0.00 | 37.03 -0.42 0.00 | 28.59 -0.06 0.00 | 26.50 0.05 0.00 | 25.34 -0.03 0.00 | 25.45 -0.17 0.00 | 20.17 -0.13 0.00 | 19.85 -0.12 0.00 | 16.98 0.15 0.00 |
| YORK___WARBASSE 23770 | 11.08 0.62 0.00 | 4.37 0.20 0.00 | 17.03 0.77 0.00 | 15.33 0.68 0.00 | 16.42 0.81 0.00 | 22.13 1.32 0.00 | 31.32 2.36 0.00 | 28.92 2.59 0.00 | 27.68 2.78 0.00 | 30.10 3.05 0.00 | 24.67 2.46 0.00 | 24.99 2.59 0.00 | 27.10 2.78 0.00 | 26.37 2.62 0.00 | 27.50 2.71 0.00 | 29.06 2.80 0.00 | 41.47 4.02 0.00 | 31.66 3.01 0.00 | 29.35 2.90 0.00 | 28.20 2.84 0.00 | 28.43 2.82 0.00 | 22.39 2.09 0.00 | 21.70 1.72 0.00 | 17.89 1.05 0.00 |