

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/04/2002

| 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 | 18.89 1.11 0.00 | 22.08 1.12 0.00 | 23.84 1.16 0.00 | 21.05 0.96 0.00 | 24.04 1.26 0.00 | 24.19 1.56 0.00 | 37.13 2.98 0.00 | 38.72 3.31 0.00 | 30.14 2.99 0.00 | 33.25 3.35 0.00 | 32.91 3.26 0.00 | 27.87 2.76 0.00 | 30.02 2.94 0.00 | 30.29 2.95 0.00 | 28.31 2.79 0.00 | 28.07 2.78 0.00 | 27.37 2.80 0.00 | 33.34 3.49 0.00 | 30.89 3.10 0.00 | 31.82 3.14 0.00 | 33.94 3.36 0.00 | 29.68 2.93 0.00 | 24.41 2.33 0.00 | 23.45 2.00 0.00 |
| 74TH STREET_GT_1 24260 | 18.89 1.11 0.00 | 22.08 1.12 0.00 | 23.84 1.16 0.00 | 21.05 0.96 0.00 | 24.04 1.26 0.00 | 24.19 1.56 0.00 | 37.13 2.98 0.00 | 38.72 3.31 0.00 | 30.14 2.99 0.00 | 33.25 3.35 0.00 | 32.91 3.26 0.00 | 27.87 2.76 0.00 | 30.02 2.94 0.00 | 30.29 2.95 0.00 | 28.31 2.79 0.00 | 28.07 2.78 0.00 | 27.37 2.80 0.00 | 33.34 3.49 0.00 | 30.89 3.10 0.00 | 31.82 3.14 0.00 | 33.94 3.36 0.00 | 29.68 2.93 0.00 | 24.41 2.33 0.00 | 23.45 2.00 0.00 |
| 74TH STREET_GT_2 24261 | 18.89 1.11 0.00 | 22.08 1.12 0.00 | 23.84 1.16 0.00 | 21.05 0.96 0.00 | 24.04 1.26 0.00 | 24.19 1.56 0.00 | 37.13 2.98 0.00 | 38.72 3.31 0.00 | 30.14 2.99 0.00 | 33.25 3.35 0.00 | 32.91 3.26 0.00 | 27.87 2.76 0.00 | 30.02 2.94 0.00 | 30.29 2.95 0.00 | 28.31 2.79 0.00 | 28.07 2.78 0.00 | 27.37 2.80 0.00 | 33.34 3.49 0.00 | 30.89 3.10 0.00 | 31.82 3.14 0.00 | 33.94 3.36 0.00 | 29.68 2.93 0.00 | 24.41 2.33 0.00 | 23.45 2.00 0.00 |
| ADK HUDSON___FALLS 24011 | 19.34 1.56 0.00 | 22.98 2.03 0.00 | 24.97 2.30 0.00 | 22.21 2.12 0.00 | 24.91 2.13 0.00 | 24.72 2.09 0.00 | 37.01 2.86 0.00 | 37.97 2.57 0.00 | 28.98 1.83 0.00 | 32.07 2.16 0.00 | 31.61 1.96 0.00 | 26.70 1.59 0.00 | 28.82 1.74 0.00 | 29.04 1.70 0.00 | 27.10 1.58 0.00 | 26.80 1.51 0.00 | 26.00 1.43 0.00 | 31.99 2.14 0.00 | 30.01 2.22 0.00 | 30.97 2.28 0.00 | 33.11 2.52 0.00 | 29.43 2.67 0.00 | 24.34 2.26 0.00 | 22.92 1.47 0.00 |
| ADK RESOURCE___RCVRY 23798 | 19.34 1.56 0.00 | 22.98 2.03 0.00 | 24.97 2.30 0.00 | 22.21 2.12 0.00 | 24.91 2.13 0.00 | 24.72 2.09 0.00 | 37.01 2.86 0.00 | 37.97 2.57 0.00 | 28.98 1.83 0.00 | 32.07 2.16 0.00 | 31.61 1.96 0.00 | 26.70 1.59 0.00 | 28.82 1.74 0.00 | 29.04 1.70 0.00 | 27.10 1.58 0.00 | 26.80 1.51 0.00 | 26.00 1.43 0.00 | 31.99 2.14 0.00 | 30.01 2.22 0.00 | 30.97 2.28 0.00 | 33.11 2.52 0.00 | 29.43 2.67 0.00 | 24.34 2.26 0.00 | 22.92 1.47 0.00 |
| ADK S GLENS___FALLS 24028 | 19.34 1.56 0.00 | 22.98 2.03 0.00 | 24.97 2.30 0.00 | 22.21 2.12 0.00 | 24.91 2.13 0.00 | 24.72 2.09 0.00 | 37.01 2.86 0.00 | 37.97 2.57 0.00 | 28.98 1.83 0.00 | 32.07 2.16 0.00 | 31.61 1.96 0.00 | 26.70 1.59 0.00 | 28.82 1.74 0.00 | 29.04 1.70 0.00 | 27.10 1.58 0.00 | 26.80 1.51 0.00 | 26.00 1.43 0.00 | 31.99 2.14 0.00 | 30.01 2.22 0.00 | 30.97 2.28 0.00 | 33.11 2.52 0.00 | 29.43 2.67 0.00 | 24.34 2.26 0.00 | 22.92 1.47 0.00 |
| ADK_NYS___DAM 23527 | 19.03 1.25 0.00 | 22.69 1.74 0.00 | 24.64 1.96 0.00 | 21.92 1.83 0.00 | 24.63 1.85 0.00 | 24.31 1.68 0.00 | 36.56 2.41 0.00 | 37.66 2.26 0.00 | 28.87 1.72 0.00 | 32.12 2.22 0.00 | 32.01 2.35 0.00 | 27.09 1.99 0.00 | 29.27 2.20 0.00 | 29.52 2.18 0.00 | 27.60 2.08 0.00 | 27.27 1.98 0.00 | 26.37 1.81 0.00 | 31.76 1.91 0.00 | 29.58 1.79 0.00 | 30.60 1.92 0.00 | 32.71 2.12 0.00 | 28.66 1.91 0.00 | 23.61 1.52 0.00 | 22.87 1.41 0.00 |
| AIR_PRODUCTS___DRP 24190 | 18.79 1.01 0.00 | 22.44 1.48 0.00 | 24.40 1.72 0.00 | 21.69 1.60 0.00 | 24.33 1.55 0.00 | 24.01 1.38 0.00 | 36.06 1.92 0.00 | 37.38 1.98 0.00 | 28.43 1.27 0.00 | 31.41 1.51 0.00 | 31.26 1.61 0.00 | 26.47 1.36 0.00 | 28.56 1.48 0.00 | 28.83 1.49 0.00 | 26.91 1.39 0.00 | 26.62 1.34 0.00 | 25.78 1.21 0.00 | 31.29 1.44 0.00 | 29.08 1.29 0.00 | 30.06 1.37 0.00 | 32.14 1.55 0.00 | 28.12 1.37 0.00 | 23.11 1.02 0.00 | 22.55 1.10 0.00 |
| ALBANY___1 23571 | 18.82 1.04 0.00 | 22.47 1.51 0.00 | 24.43 1.75 0.00 | 21.73 1.63 0.00 | 24.36 1.58 0.00 | 24.04 1.41 0.00 | 36.12 1.97 0.00 | 37.44 2.04 0.00 | 28.47 1.32 0.00 | 31.46 1.56 0.00 | 31.31 1.65 0.00 | 26.51 1.40 0.00 | 28.60 1.53 0.00 | 28.87 1.53 0.00 | 26.94 1.42 0.00 | 26.66 1.37 0.00 | 25.81 1.24 0.00 | 31.34 1.49 0.00 | 29.12 1.33 0.00 | 30.11 1.42 0.00 | 32.19 1.61 0.00 | 28.17 1.42 0.00 | 23.15 1.07 0.00 | 22.58 1.13 0.00 |
| ALBANY___2 23572 | 18.82 1.04 0.00 | 22.47 1.51 0.00 | 24.43 1.75 0.00 | 21.73 1.63 0.00 | 24.36 1.58 0.00 | 24.04 1.41 0.00 | 36.12 1.97 0.00 | 37.44 2.04 0.00 | 28.47 1.32 0.00 | 31.46 1.56 0.00 | 31.31 1.65 0.00 | 26.51 1.40 0.00 | 28.60 1.53 0.00 | 28.87 1.53 0.00 | 26.94 1.42 0.00 | 26.66 1.37 0.00 | 25.81 1.24 0.00 | 31.34 1.49 0.00 | 29.12 1.33 0.00 | 30.11 1.42 0.00 | 32.19 1.61 0.00 | 28.17 1.42 0.00 | 23.15 1.07 0.00 | 22.58 1.13 0.00 |
| ALBANY___3 23573 | 18.82 1.04 0.00 | 22.47 1.51 0.00 | 24.43 1.75 0.00 | 21.73 1.63 0.00 | 24.36 1.58 0.00 | 24.04 1.41 0.00 | 36.12 1.97 0.00 | 37.44 2.04 0.00 | 28.47 1.32 0.00 | 31.46 1.56 0.00 | 31.31 1.65 0.00 | 26.51 1.40 0.00 | 28.60 1.53 0.00 | 28.87 1.53 0.00 | 26.94 1.42 0.00 | 26.66 1.37 0.00 | 25.81 1.24 0.00 | 31.34 1.49 0.00 | 29.12 1.33 0.00 | 30.11 1.42 0.00 | 32.19 1.61 0.00 | 28.17 1.42 0.00 | 23.15 1.07 0.00 | 22.58 1.13 0.00 |
| ALBANY___4 23574 | 18.82 1.04 0.00 | 22.47 1.51 0.00 | 24.43 1.75 0.00 | 21.73 1.63 0.00 | 24.36 1.58 0.00 | 24.04 1.41 0.00 | 36.12 1.97 0.00 | 37.44 2.04 0.00 | 28.47 1.32 0.00 | 31.46 1.56 0.00 | 31.31 1.65 0.00 | 26.51 1.40 0.00 | 28.60 1.53 0.00 | 28.87 1.53 0.00 | 26.94 1.42 0.00 | 26.66 1.37 0.00 | 25.81 1.24 0.00 | 31.34 1.49 0.00 | 29.12 1.33 0.00 | 30.11 1.42 0.00 | 32.19 1.61 0.00 | 28.17 1.42 0.00 | 23.15 1.07 0.00 | 22.58 1.13 0.00 |

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| ALCOA_RYNLDS___DRP 24188 | 17.86 0.08 0.00 | 21.10 0.15 0.00 | 22.84 0.16 0.00 | 20.24 0.15 0.00 | 22.93 0.15 0.00 | 22.55 -0.07 0.00 | 33.99 -0.16 0.00 | 35.16 -0.24 0.00 | 26.78 -0.37 0.00 | 29.54 -0.36 0.00 | 29.36 -0.30 0.00 | 24.84 -0.26 0.00 | 26.77 -0.30 0.00 | 27.05 -0.29 0.00 | 25.21 -0.31 0.00 | 24.98 -0.31 0.00 | 24.27 -0.30 0.00 | 29.46 -0.39 0.00 | 27.43 -0.36 0.00 | 28.28 -0.40 0.00 | 30.20 -0.39 0.00 | 26.47 -0.28 0.00 | 21.85 -0.24 0.00 | 21.34 -0.12 0.00 |
| ALLEGHENY___COGEN 23514 | 17.16 -0.62 0.00 | 20.38 -0.57 0.00 | 21.98 -0.70 0.00 | 19.48 -0.61 0.00 | 21.92 -0.86 0.00 | 21.61 -1.01 0.00 | 32.63 -1.52 0.00 | 33.87 -1.53 0.00 | 25.80 -1.36 0.00 | 28.49 -1.41 0.00 | 28.43 -1.22 0.00 | 24.08 -1.03 0.00 | 25.95 -1.12 0.00 | 26.30 -1.04 0.00 | 24.60 -0.92 0.00 | 24.20 -1.09 0.00 | 23.36 -1.21 0.00 | 28.43 -1.42 0.00 | 26.41 -1.38 0.00 | 27.19 -1.49 0.00 | 29.05 -1.54 0.00 | 25.47 -1.29 0.00 | 20.88 -1.21 0.00 | 20.29 -1.16 0.00 |
| AMERICAN_REF_FUEL 24010 | 16.84 -0.94 0.00 | 19.71 -1.25 0.00 | 21.25 -1.43 0.00 | 18.78 -1.32 0.00 | 21.50 -1.28 0.00 | 21.34 -1.29 0.00 | 32.16 -1.98 0.00 | 33.08 -2.33 0.00 | 25.22 -1.94 0.00 | 27.58 -2.32 0.00 | 27.29 -2.37 0.00 | 23.30 -1.81 0.00 | 25.07 -2.01 0.00 | 25.36 -1.98 0.00 | 23.63 -1.89 0.00 | 23.46 -1.83 0.00 | 22.82 -1.74 0.00 | 27.78 -2.07 0.00 | 25.90 -1.89 0.00 | 26.68 -2.00 0.00 | 28.39 -2.20 0.00 | 24.73 -2.02 0.00 | 20.66 -1.43 0.00 | 20.12 -1.33 0.00 |
| AMERICAN___BRASS 23903 | 16.84 -0.94 0.00 | 19.71 -1.25 0.00 | 21.25 -1.43 0.00 | 18.78 -1.32 0.00 | 21.50 -1.28 0.00 | 21.34 -1.29 0.00 | 32.16 -1.98 0.00 | 33.08 -2.33 0.00 | 25.22 -1.94 0.00 | 27.58 -2.32 0.00 | 27.29 -2.37 0.00 | 23.30 -1.81 0.00 | 25.07 -2.01 0.00 | 25.36 -1.98 0.00 | 23.63 -1.89 0.00 | 23.46 -1.83 0.00 | 22.82 -1.74 0.00 | 27.78 -2.07 0.00 | 25.90 -1.89 0.00 | 26.68 -2.00 0.00 | 28.39 -2.20 0.00 | 24.73 -2.02 0.00 | 20.66 -1.43 0.00 | 20.12 -1.33 0.00 |
| ARTHUR_KILL_GT_1 23520 | 18.90 1.12 0.00 | 22.09 1.14 0.00 | 23.86 1.18 0.00 | 21.07 0.98 0.00 | 24.06 1.28 0.00 | 24.21 1.58 0.00 | 37.15 3.01 0.00 | 38.75 3.35 0.00 | 30.17 3.02 0.00 | 33.28 3.38 0.00 | 32.94 3.28 0.00 | 27.89 2.78 0.00 | 30.04 2.96 0.00 | 30.31 2.97 0.00 | 28.33 2.81 0.00 | 28.09 2.80 0.00 | 27.38 2.81 0.00 | 33.35 3.50 0.00 | 30.90 3.11 0.00 | 31.84 3.15 0.00 | 33.96 3.37 0.00 | 29.69 2.94 0.00 | 24.42 2.34 0.00 | 23.47 2.02 0.00 |
| ARTHUR_KILL_2 23512 | 18.90 1.12 0.00 | 22.09 1.14 0.00 | 23.86 1.18 0.00 | 21.07 0.98 0.00 | 24.06 1.28 0.00 | 24.21 1.58 0.00 | 37.15 3.01 0.00 | 38.75 3.35 0.00 | 30.17 3.02 0.00 | 33.28 3.38 0.00 | 32.94 3.28 0.00 | 27.89 2.78 0.00 | 30.04 2.96 0.00 | 30.31 2.97 0.00 | 28.33 2.81 0.00 | 28.09 2.80 0.00 | 27.38 2.81 0.00 | 33.35 3.50 0.00 | 30.90 3.11 0.00 | 31.84 3.15 0.00 | 33.96 3.37 0.00 | 29.69 2.94 0.00 | 24.42 2.34 0.00 | 23.47 2.02 0.00 |
| ARTHUR_KILL_3 23513 | 18.78 1.00 0.00 | 21.99 1.04 0.00 | 23.77 1.09 0.00 | 20.99 0.90 0.00 | 23.98 1.20 0.00 | 24.12 1.49 0.00 | 37.01 2.87 0.00 | 38.59 3.19 0.00 | 30.04 2.89 0.00 | 33.13 3.23 0.00 | 32.79 3.13 0.00 | 27.75 2.64 0.00 | 29.89 2.82 0.00 | 30.17 2.83 0.00 | 28.19 2.68 0.00 | 27.96 2.67 0.00 | 27.26 2.69 0.00 | 33.20 3.35 0.00 | 30.76 2.97 0.00 | 31.69 3.01 0.00 | 33.80 3.21 0.00 | 29.55 2.80 0.00 | 24.32 2.24 0.00 | 23.38 1.93 0.00 |
| ASHOKAN____ 23654 | 18.64 0.86 0.00 | 21.92 0.97 0.00 | 23.76 1.08 0.00 | 21.05 0.96 0.00 | 23.89 1.11 0.00 | 23.81 1.18 0.00 | 36.20 2.06 0.00 | 37.64 2.24 0.00 | 29.01 1.85 0.00 | 31.92 2.02 0.00 | 31.55 1.89 0.00 | 26.70 1.59 0.00 | 28.80 1.72 0.00 | 29.06 1.72 0.00 | 27.14 1.63 0.00 | 26.92 1.63 0.00 | 26.19 1.62 0.00 | 31.92 2.07 0.00 | 29.70 1.91 0.00 | 30.66 1.98 0.00 | 32.64 2.05 0.00 | 28.50 1.75 0.00 | 23.49 1.41 0.00 | 22.66 1.21 0.00 |
| ASTORIA 5-9____ 23662 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.18 4.03 0.00 | 39.97 4.57 0.00 | 31.11 3.96 0.00 | 34.32 4.42 0.00 | 33.93 4.27 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.16 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA GT2____ 23536 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA GT3____ 23731 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA GT4____ 23727 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT2_1 24094 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT2_2 24095 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT2_3 24096 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT2_4 24097 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |

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| ASTORIA_GT3_1 24098 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT3_2 24099 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT3_3 24100 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT3_4 24101 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT4_1 24102 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT4_2 24103 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT4_3 24104 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT4_4 24105 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.17 4.03 0.00 | 39.97 4.57 0.00 | 31.09 3.94 0.00 | 34.29 4.39 0.00 | 33.92 4.26 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.15 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT_1 23523 | 19.07 1.29 0.00 | 22.27 1.32 0.00 | 24.04 1.36 0.00 | 21.23 1.14 0.00 | 24.24 1.46 0.00 | 24.41 1.78 0.00 | 37.55 3.40 0.00 | 39.24 3.83 0.00 | 30.57 3.41 0.00 | 33.73 3.83 0.00 | 33.37 3.72 0.00 | 28.24 3.13 0.00 | 30.41 3.34 0.00 | 30.69 3.35 0.00 | 28.67 3.15 0.00 | 28.42 3.13 0.00 | 27.66 3.09 0.00 | 33.68 3.83 0.00 | 31.16 3.37 0.00 | 32.09 3.41 0.00 | 34.25 3.67 0.00 | 29.92 3.17 0.00 | 24.60 2.51 0.00 | 23.66 2.21 0.00 |
| ASTORIA_GT_10 24110 | 19.07 1.29 0.00 | 22.27 1.32 0.00 | 24.04 1.36 0.00 | 21.23 1.14 0.00 | 24.24 1.46 0.00 | 24.41 1.78 0.00 | 37.55 3.40 0.00 | 39.24 3.83 0.00 | 30.57 3.41 0.00 | 33.73 3.83 0.00 | 33.37 3.72 0.00 | 28.24 3.13 0.00 | 30.41 3.34 0.00 | 30.69 3.35 0.00 | 28.67 3.15 0.00 | 28.42 3.13 0.00 | 27.66 3.09 0.00 | 33.68 3.83 0.00 | 31.16 3.37 0.00 | 32.09 3.41 0.00 | 34.25 3.67 0.00 | 29.92 3.17 0.00 | 24.60 2.51 0.00 | 23.66 2.21 0.00 |
| ASTORIA_GT_11 24225 | 19.07 1.29 0.00 | 22.27 1.32 0.00 | 24.04 1.36 0.00 | 21.23 1.14 0.00 | 24.24 1.46 0.00 | 24.41 1.78 0.00 | 37.55 3.40 0.00 | 39.24 3.83 0.00 | 30.57 3.41 0.00 | 33.73 3.83 0.00 | 33.37 3.72 0.00 | 28.24 3.13 0.00 | 30.41 3.34 0.00 | 30.69 3.35 0.00 | 28.67 3.15 0.00 | 28.42 3.13 0.00 | 27.66 3.09 0.00 | 33.68 3.83 0.00 | 31.16 3.37 0.00 | 32.09 3.41 0.00 | 34.25 3.67 0.00 | 29.92 3.17 0.00 | 24.60 2.51 0.00 | 23.66 2.21 0.00 |
| ASTORIA_GT_12 24226 | 19.07 1.29 0.00 | 22.27 1.32 0.00 | 24.04 1.36 0.00 | 21.23 1.14 0.00 | 24.24 1.46 0.00 | 24.41 1.78 0.00 | 37.55 3.40 0.00 | 39.24 3.83 0.00 | 30.57 3.41 0.00 | 33.73 3.83 0.00 | 33.37 3.72 0.00 | 28.24 3.13 0.00 | 30.41 3.34 0.00 | 30.69 3.35 0.00 | 28.67 3.15 0.00 | 28.42 3.13 0.00 | 27.66 3.09 0.00 | 33.68 3.83 0.00 | 31.16 3.37 0.00 | 32.09 3.41 0.00 | 34.25 3.67 0.00 | 29.92 3.17 0.00 | 24.60 2.51 0.00 | 23.66 2.21 0.00 |
| ASTORIA_GT_13 24227 | 19.07 1.29 0.00 | 22.27 1.32 0.00 | 24.04 1.36 0.00 | 21.23 1.14 0.00 | 24.24 1.46 0.00 | 24.41 1.78 0.00 | 37.55 3.40 0.00 | 39.24 3.83 0.00 | 30.57 3.41 0.00 | 33.73 3.83 0.00 | 33.37 3.72 0.00 | 28.24 3.13 0.00 | 30.41 3.34 0.00 | 30.69 3.35 0.00 | 28.67 3.15 0.00 | 28.42 3.13 0.00 | 27.66 3.09 0.00 | 33.68 3.83 0.00 | 31.16 3.37 0.00 | 32.09 3.41 0.00 | 34.25 3.67 0.00 | 29.92 3.17 0.00 | 24.60 2.51 0.00 | 23.66 2.21 0.00 |
| ASTORIA_GT_5 24106 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.18 4.03 0.00 | 39.97 4.57 0.00 | 31.11 3.96 0.00 | 34.32 4.42 0.00 | 33.93 4.27 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.16 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT_7 24107 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.18 4.03 0.00 | 39.97 4.57 0.00 | 31.11 3.96 0.00 | 34.32 4.42 0.00 | 33.93 4.27 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.16 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA_GT_8 24108 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.18 4.03 0.00 | 39.97 4.57 0.00 | 31.11 3.96 0.00 | 34.32 4.42 0.00 | 33.93 4.27 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.16 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT_9 24109 | 19.33 1.55 0.00 | 22.57 1.62 0.00 | 24.35 1.67 0.00 | 21.50 1.40 0.00 | 24.56 1.78 0.00 | 24.75 2.13 0.00 | 38.18 4.03 0.00 | 39.97 4.57 0.00 | 31.11 3.96 0.00 | 34.32 4.42 0.00 | 33.93 4.27 0.00 | 28.68 3.58 0.00 | 30.89 3.81 0.00 | 31.16 3.82 0.00 | 29.06 3.54 0.00 | 28.79 3.51 0.00 | 28.02 3.45 0.00 | 34.16 4.31 0.00 | 31.59 3.81 0.00 | 32.54 3.86 0.00 | 34.74 4.16 0.00 | 30.32 3.56 0.00 | 24.88 2.79 0.00 | 23.95 2.50 0.00 |
| ASTORIA___2 24149 | 19.38 1.60 0.00 | 22.62 1.67 0.00 | 24.41 1.73 0.00 | 21.54 1.45 0.00 | 24.61 1.83 0.00 | 24.81 2.18 0.00 | 38.27 4.12 0.00 | 40.08 4.68 0.00 | 31.20 4.04 0.00 | 34.42 4.51 0.00 | 34.02 4.37 0.00 | 28.77 3.66 0.00 | 30.98 3.90 0.00 | 31.25 3.91 0.00 | 29.14 3.63 0.00 | 28.88 3.59 0.00 | 28.10 3.53 0.00 | 34.25 4.40 0.00 | 31.68 3.89 0.00 | 32.63 3.95 0.00 | 34.83 4.24 0.00 | 30.39 3.64 0.00 | 24.94 2.85 0.00 | 24.01 2.56 0.00 |
| ASTORIA___3 23516 | 19.28 1.50 0.00 | 22.51 1.55 0.00 | 24.29 1.61 0.00 | 21.44 1.34 0.00 | 24.49 1.71 0.00 | 24.68 2.06 0.00 | 38.06 3.91 0.00 | 39.82 4.42 0.00 | 30.95 3.80 0.00 | 34.12 4.22 0.00 | 33.72 4.06 0.00 | 28.49 3.38 0.00 | 30.68 3.60 0.00 | 30.95 3.61 0.00 | 28.87 3.35 0.00 | 28.60 3.31 0.00 | 27.84 3.27 0.00 | 33.93 4.07 0.00 | 31.39 3.60 0.00 | 32.33 3.65 0.00 | 34.51 3.92 0.00 | 30.12 3.37 0.00 | 24.72 2.64 0.00 | 23.83 2.38 0.00 |
| ASTORIA___4 23517 | 19.02 1.24 0.00 | 22.22 1.27 0.00 | 23.98 1.31 0.00 | 21.18 1.09 0.00 | 24.18 1.41 0.00 | 24.35 1.72 0.00 | 37.44 3.29 0.00 | 39.11 3.71 0.00 | 30.47 3.31 0.00 | 33.62 3.72 0.00 | 33.27 3.62 0.00 | 28.16 3.05 0.00 | 30.32 3.25 0.00 | 30.60 3.26 0.00 | 28.58 3.06 0.00 | 28.33 3.04 0.00 | 27.58 3.01 0.00 | 33.55 3.70 0.00 | 31.02 3.23 0.00 | 31.95 3.27 0.00 | 34.10 3.51 0.00 | 29.79 3.04 0.00 | 24.48 2.40 0.00 | 23.55 2.10 0.00 |
| ASTORIA___5 23518 | 19.29 1.51 0.00 | 22.52 1.57 0.00 | 24.30 1.63 0.00 | 21.45 1.36 0.00 | 24.51 1.73 0.00 | 24.70 2.07 0.00 | 38.07 3.93 0.00 | 39.85 4.45 0.00 | 31.01 3.86 0.00 | 34.21 4.30 0.00 | 33.82 4.17 0.00 | 28.60 3.49 0.00 | 30.79 3.72 0.00 | 31.07 3.73 0.00 | 28.98 3.46 0.00 | 28.72 3.43 0.00 | 27.95 3.38 0.00 | 34.07 4.22 0.00 | 31.52 3.73 0.00 | 32.47 3.78 0.00 | 34.65 4.07 0.00 | 30.25 3.49 0.00 | 24.83 2.74 0.00 | 23.90 2.44 0.00 |
| ASTRIA 10-13____ 23663 | 19.07 1.29 0.00 | 22.27 1.32 0.00 | 24.04 1.36 0.00 | 21.23 1.14 0.00 | 24.24 1.46 0.00 | 24.41 1.78 0.00 | 37.55 3.40 0.00 | 39.24 3.83 0.00 | 30.57 3.41 0.00 | 33.73 3.83 0.00 | 33.37 3.72 0.00 | 28.24 3.13 0.00 | 30.41 3.34 0.00 | 30.69 3.35 0.00 | 28.67 3.15 0.00 | 28.42 3.13 0.00 | 27.66 3.09 0.00 | 33.68 3.83 0.00 | 31.16 3.37 0.00 | 32.09 3.41 0.00 | 34.25 3.67 0.00 | 29.92 3.17 0.00 | 24.60 2.51 0.00 | 23.66 2.21 0.00 |
| BARRETT 1-8____GRP4 24034 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT 9-12____GRP3 24033 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT_IC_1 23704 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT_IC_10 23701 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT_IC_11 23702 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT_IC_12 23703 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT_IC_2 23705 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT_IC_3 23706 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT_IC_4 23707 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT_IC_5 23708 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |

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| BARRETT_IC_6 23709 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT_IC_7 23710 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT_IC_8 23711 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT_IC_9 23700 | 20.35 1.28 -1.29 | 22.25 1.30 0.00 | 24.06 1.38 0.00 | 21.26 1.17 0.00 | 24.26 1.49 0.00 | 25.47 1.75 -1.09 | 37.16 3.01 0.00 | 38.59 3.19 0.00 | 36.54 2.82 -6.56 | 37.70 3.16 -4.63 | 34.13 3.11 -1.36 | 29.24 2.69 -1.44 | 29.92 2.85 0.00 | 30.18 2.84 0.00 | 28.21 2.69 0.00 | 27.98 2.70 0.00 | 28.96 2.72 -1.67 | 37.85 3.25 -4.75 | 74.70 2.92 -44.00 | 45.28 3.05 -13.55 | 35.57 3.49 -1.49 | 31.37 3.08 -1.53 | 24.61 2.43 -0.09 | 24.14 2.09 -0.60 |
| BARRETT___1 23545 | 20.30 1.24 -1.29 | 22.21 1.26 0.00 | 24.01 1.33 0.00 | 21.21 1.12 0.00 | 24.21 1.43 0.00 | 25.41 1.70 -1.09 | 37.04 2.90 0.00 | 38.40 3.00 0.00 | 36.37 2.66 -6.56 | 37.56 3.03 -4.63 | 34.02 3.00 -1.36 | 29.17 2.62 -1.44 | 29.85 2.78 0.00 | 30.10 2.76 0.00 | 28.14 2.63 0.00 | 27.92 2.64 0.00 | 28.88 2.64 -1.67 | 37.68 3.08 -4.75 | 74.52 2.74 -44.00 | 45.11 2.89 -13.55 | 35.46 3.38 -1.49 | 31.30 3.02 -1.53 | 24.55 2.38 -0.09 | 24.08 2.03 -0.60 |
| BARRETT___2 23546 | 20.31 1.24 -1.29 | 22.21 1.26 0.00 | 24.02 1.34 0.00 | 21.22 1.13 0.00 | 24.22 1.44 0.00 | 25.43 1.71 -1.09 | 37.05 2.90 0.00 | 38.39 2.99 0.00 | 36.35 2.64 -6.56 | 37.50 2.97 -4.63 | 33.95 2.93 -1.36 | 29.15 2.61 -1.44 | 29.86 2.79 0.00 | 30.12 2.78 0.00 | 28.15 2.63 0.00 | 27.93 2.64 0.00 | 28.90 2.67 -1.67 | 37.70 3.10 -4.75 | 74.56 2.78 -44.00 | 45.19 2.97 -13.55 | 35.46 3.38 -1.49 | 31.27 2.99 -1.53 | 24.54 2.37 -0.09 | 24.08 2.03 -0.60 |
| BEAVER RIVER___HYD 24048 | 18.03 0.25 0.00 | 21.52 0.56 0.00 | 23.30 0.62 0.00 | 20.65 0.56 0.00 | 23.25 0.47 0.00 | 22.92 0.30 0.00 | 34.36 0.22 0.00 | 35.55 0.15 0.00 | 26.97 -0.18 0.00 | 29.77 -0.13 0.00 | 29.68 0.02 0.00 | 25.11 0.00 0.00 | 27.02 -0.05 0.00 | 27.28 -0.06 0.00 | 25.40 -0.11 0.00 | 24.99 -0.30 0.00 | 24.23 -0.34 0.00 | 29.46 -0.39 0.00 | 27.44 -0.35 0.00 | 28.30 -0.38 0.00 | 30.18 -0.41 0.00 | 26.64 -0.11 0.00 | 21.97 -0.11 0.00 | 21.55 0.10 0.00 |
| BEEBEE_GT_13 23619 | 18.16 0.38 0.00 | 21.52 0.57 0.00 | 23.23 0.55 0.00 | 20.53 0.44 0.00 | 23.14 0.37 0.00 | 22.85 0.22 0.00 | 34.45 0.30 0.00 | 35.89 0.49 0.00 | 27.19 0.04 0.00 | 30.05 0.15 0.00 | 29.95 0.29 0.00 | 25.44 0.34 0.00 | 27.37 0.30 0.00 | 27.67 0.33 0.00 | 25.74 0.22 0.00 | 25.44 0.15 0.00 | 24.71 0.15 0.00 | 30.28 0.43 0.00 | 28.15 0.36 0.00 | 28.92 0.23 0.00 | 30.75 0.17 0.00 | 26.71 -0.04 0.00 | 21.94 -0.14 0.00 | 21.36 -0.09 0.00 |
| BETHLEHEM___STEEL 23779 | 17.00 -0.78 0.00 | 19.87 -1.09 0.00 | 21.42 -1.26 0.00 | 18.93 -1.17 0.00 | 21.68 -1.09 0.00 | 21.55 -1.08 0.00 | 32.58 -1.56 0.00 | 33.60 -1.80 0.00 | 25.71 -1.45 0.00 | 28.12 -1.78 0.00 | 27.82 -1.84 0.00 | 23.68 -1.42 0.00 | 25.49 -1.59 0.00 | 25.79 -1.55 0.00 | 24.03 -1.49 0.00 | 23.84 -1.44 0.00 | 23.20 -1.37 0.00 | 28.25 -1.60 0.00 | 26.36 -1.43 0.00 | 27.16 -1.52 0.00 | 28.86 -1.72 0.00 | 25.15 -1.60 0.00 | 20.95 -1.14 0.00 | 20.35 -1.10 0.00 |
| BINGHAMTON___COGEN 23790 | 18.05 0.27 0.00 | 21.13 0.18 0.00 | 22.82 0.14 0.00 | 20.22 0.13 0.00 | 22.98 0.20 0.00 | 22.92 0.29 0.00 | 34.84 0.70 0.00 | 36.24 0.84 0.00 | 28.07 0.92 0.00 | 30.77 0.87 0.00 | 30.35 0.70 0.00 | 25.66 0.55 0.00 | 27.56 0.49 0.00 | 27.92 0.58 0.00 | 26.09 0.58 0.00 | 25.91 0.62 0.00 | 25.23 0.67 0.00 | 30.73 0.88 0.00 | 28.61 0.82 0.00 | 29.51 0.82 0.00 | 31.43 0.85 0.00 | 27.48 0.73 0.00 | 22.65 0.57 0.00 | 21.94 0.49 0.00 |
| BLACK RIVER___HYD 24047 | 17.84 0.06 0.00 | 21.36 0.41 0.00 | 23.13 0.46 0.00 | 20.50 0.41 0.00 | 23.04 0.26 0.00 | 22.74 0.12 0.00 | 34.03 -0.11 0.00 | 35.25 -0.15 0.00 | 26.75 -0.40 0.00 | 29.53 -0.37 0.00 | 29.48 -0.18 0.00 | 24.95 -0.16 0.00 | 26.83 -0.24 0.00 | 27.07 -0.27 0.00 | 25.16 -0.36 0.00 | 24.53 -0.76 0.00 | 23.67 -0.90 0.00 | 28.78 -1.07 0.00 | 26.82 -0.97 0.00 | 27.67 -1.01 0.00 | 29.50 -1.08 0.00 | 26.30 -0.46 0.00 | 21.73 -0.35 0.00 | 21.33 -0.12 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 18.50 0.72 0.00 | 22.08 1.13 0.00 | 24.01 1.34 0.00 | 21.34 1.25 0.00 | 23.94 1.17 0.00 | 23.61 0.98 0.00 | 35.31 1.16 0.00 | 36.61 1.21 0.00 | 27.83 0.68 0.00 | 30.76 0.85 0.00 | 30.62 0.96 0.00 | 25.93 0.82 0.00 | 27.97 0.90 0.00 | 28.23 0.89 0.00 | 26.35 0.84 0.00 | 26.08 0.79 0.00 | 25.25 0.68 0.00 | 30.65 0.80 0.00 | 28.46 0.67 0.00 | 29.42 0.74 0.00 | 31.47 0.89 0.00 | 27.53 0.78 0.00 | 22.63 0.54 0.00 | 22.12 0.67 0.00 |
| BOC_GAS_DRP 24189 | 18.54 0.76 0.00 | 22.16 1.21 0.00 | 24.12 1.44 0.00 | 21.44 1.35 0.00 | 24.04 1.26 0.00 | 23.69 1.06 0.00 | 35.50 1.35 0.00 | 36.77 1.37 0.00 | 27.91 0.76 0.00 | 30.84 0.93 0.00 | 30.70 1.04 0.00 | 25.99 0.89 0.00 | 28.05 0.97 0.00 | 28.32 0.98 0.00 | 26.43 0.91 0.00 | 26.15 0.86 0.00 | 25.30 0.73 0.00 | 30.70 0.85 0.00 | 28.52 0.73 0.00 | 29.49 0.81 0.00 | 31.55 0.97 0.00 | 27.62 0.87 0.00 | 22.71 0.63 0.00 | 22.21 0.76 0.00 |
| BOWLINE___1 23526 | 18.59 0.81 0.00 | 21.71 0.76 0.00 | 23.46 0.78 0.00 | 20.74 0.65 0.00 | 23.65 0.88 0.00 | 23.73 1.10 0.00 | 36.27 2.12 0.00 | 37.79 2.39 0.00 | 29.37 2.22 0.00 | 32.35 2.45 0.00 | 32.02 2.36 0.00 | 27.11 2.01 0.00 | 29.20 2.12 0.00 | 29.45 2.11 0.00 | 27.55 2.03 0.00 | 27.33 2.04 0.00 | 26.66 2.09 0.00 | 32.46 2.61 0.00 | 30.18 2.39 0.00 | 31.13 2.45 0.00 | 33.14 2.56 0.00 | 28.93 2.18 0.00 | 23.83 1.74 0.00 | 22.90 1.45 0.00 |
| BOWLINE___2 23595 | 18.59 0.81 0.00 | 21.71 0.76 0.00 | 23.46 0.78 0.00 | 20.74 0.65 0.00 | 23.65 0.88 0.00 | 23.73 1.10 0.00 | 36.27 2.12 0.00 | 37.79 2.39 0.00 | 29.37 2.22 0.00 | 32.35 2.45 0.00 | 32.02 2.36 0.00 | 27.11 2.01 0.00 | 29.20 2.12 0.00 | 29.45 2.11 0.00 | 27.55 2.03 0.00 | 27.33 2.04 0.00 | 26.66 2.09 0.00 | 32.46 2.61 0.00 | 30.17 2.39 0.00 | 31.13 2.45 0.00 | 33.14 2.56 0.00 | 28.93 2.18 0.00 | 23.83 1.74 0.00 | 22.90 1.45 0.00 |
| BROOKHAVEN___DRP 24191 | 20.39 1.32 -1.29 | 22.40 1.45 0.00 | 24.24 1.56 0.00 | 21.41 1.32 0.00 | 24.45 1.67 0.00 | 25.69 1.97 -1.09 | 37.49 3.34 0.00 | 38.86 3.46 0.00 | 36.85 3.14 -6.56 | 38.02 3.48 -4.63 | 34.36 3.34 -1.36 | 29.25 2.70 -1.44 | 29.90 2.83 0.00 | 30.13 2.78 0.00 | 28.15 2.63 0.00 | 27.93 2.64 0.00 | 29.04 2.80 -1.67 | 39.49 3.47 -6.17 | 74.85 3.06 -44.00 | 45.47 3.24 -13.55 | 35.60 3.52 -1.49 | 31.46 3.18 -1.53 | 24.61 2.43 -0.09 | 24.13 2.09 -0.60 |

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| BROOKLYN_NAVY_YARD 23515 | 18.75 0.97 0.00 | 21.91 0.96 0.00 | 23.66 0.98 0.00 | 20.89 0.80 0.00 | 23.85 1.07 0.00 | 23.99 1.36 0.00 | 36.83 2.69 0.00 | 38.40 3.00 0.00 | 29.91 2.75 0.00 | 32.99 3.08 0.00 | 32.66 3.01 0.00 | 27.66 2.55 0.00 | 29.79 2.72 0.00 | 30.06 2.72 0.00 | 28.09 2.58 0.00 | 27.86 2.57 0.00 | 27.17 2.60 0.00 | 33.06 3.21 0.00 | 30.65 2.86 0.00 | 31.59 2.91 0.00 | 33.69 3.11 0.00 | 29.47 2.71 0.00 | 24.24 2.15 0.00 | 23.27 1.82 0.00 |
| BURROWS___LYONSDAL 23803 | 18.07 0.29 0.00 | 21.45 0.50 0.00 | 23.22 0.54 0.00 | 20.57 0.48 0.00 | 23.24 0.46 0.00 | 23.04 0.42 0.00 | 34.66 0.51 0.00 | 35.93 0.53 0.00 | 27.44 0.28 0.00 | 30.23 0.33 0.00 | 30.05 0.39 0.00 | 25.42 0.31 0.00 | 27.39 0.31 0.00 | 27.66 0.32 0.00 | 25.80 0.29 0.00 | 25.51 0.22 0.00 | 24.78 0.21 0.00 | 30.12 0.27 0.00 | 28.04 0.26 0.00 | 28.94 0.26 0.00 | 30.85 0.27 0.00 | 27.03 0.28 0.00 | 22.28 0.20 0.00 | 21.72 0.26 0.00 |
| CALSPAN___DRP 24200 | 17.00 -0.78 0.00 | 19.87 -1.09 0.00 | 21.42 -1.26 0.00 | 18.93 -1.17 0.00 | 21.68 -1.09 0.00 | 21.55 -1.08 0.00 | 32.58 -1.56 0.00 | 33.60 -1.80 0.00 | 25.71 -1.45 0.00 | 28.12 -1.78 0.00 | 27.82 -1.84 0.00 | 23.68 -1.42 0.00 | 25.49 -1.59 0.00 | 25.79 -1.55 0.00 | 24.03 -1.49 0.00 | 23.84 -1.44 0.00 | 23.20 -1.37 0.00 | 28.25 -1.60 0.00 | 26.36 -1.43 0.00 | 27.16 -1.52 0.00 | 28.86 -1.72 0.00 | 25.15 -1.60 0.00 | 20.95 -1.14 0.00 | 20.35 -1.10 0.00 |
| CARR STREET_E_SYR 24060 | 17.41 -0.37 0.00 | 20.54 -0.41 0.00 | 22.20 -0.47 0.00 | 19.66 -0.43 0.00 | 22.28 -0.50 0.00 | 22.14 -0.49 0.00 | 33.30 -0.85 0.00 | 34.53 -0.87 0.00 | 26.47 -0.68 0.00 | 29.12 -0.78 0.00 | 28.90 -0.76 0.00 | 24.47 -0.64 0.00 | 26.38 -0.70 0.00 | 26.65 -0.69 0.00 | 24.87 -0.65 0.00 | 24.64 -0.65 0.00 | 23.95 -0.61 0.00 | 29.11 -0.74 0.00 | 27.10 -0.69 0.00 | 27.94 -0.74 0.00 | 29.76 -0.83 0.00 | 25.99 -0.76 0.00 | 21.48 -0.61 0.00 | 20.91 -0.54 0.00 |
| CARTHAGE___PAPER 23857 | 17.84 0.06 0.00 | 21.36 0.41 0.00 | 23.13 0.46 0.00 | 20.50 0.41 0.00 | 23.04 0.26 0.00 | 22.74 0.12 0.00 | 34.03 -0.11 0.00 | 35.25 -0.15 0.00 | 26.75 -0.40 0.00 | 29.53 -0.37 0.00 | 29.48 -0.18 0.00 | 24.95 -0.16 0.00 | 26.83 -0.24 0.00 | 27.07 -0.27 0.00 | 25.16 -0.36 0.00 | 24.53 -0.76 0.00 | 23.67 -0.90 0.00 | 28.78 -1.07 0.00 | 26.82 -0.97 0.00 | 27.67 -1.01 0.00 | 29.50 -1.08 0.00 | 26.30 -0.46 0.00 | 21.73 -0.35 0.00 | 21.33 -0.12 0.00 |
| CE_DUNWOOD___DRP 24194 | 18.72 0.94 0.00 | 21.88 0.93 0.00 | 23.63 0.96 0.00 | 20.89 0.80 0.00 | 23.83 1.05 0.00 | 23.94 1.31 0.00 | 36.65 2.50 0.00 | 38.17 2.77 0.00 | 29.67 2.51 0.00 | 32.70 2.80 0.00 | 32.37 2.72 0.00 | 27.41 2.30 0.00 | 29.52 2.45 0.00 | 29.79 2.45 0.00 | 27.85 2.33 0.00 | 27.62 2.33 0.00 | 26.93 2.36 0.00 | 32.79 2.94 0.00 | 30.43 2.64 0.00 | 31.38 2.70 0.00 | 33.46 2.88 0.00 | 29.25 2.50 0.00 | 24.07 1.98 0.00 | 23.13 1.68 0.00 |
| CE_MILLWOOD___DRP 24193 | 18.63 0.85 0.00 | 21.78 0.83 0.00 | 23.53 0.85 0.00 | 20.80 0.71 0.00 | 23.72 0.95 0.00 | 23.82 1.19 0.00 | 36.44 2.29 0.00 | 37.94 2.54 0.00 | 29.47 2.32 0.00 | 32.49 2.58 0.00 | 32.16 2.50 0.00 | 27.22 2.11 0.00 | 29.32 2.25 0.00 | 29.59 2.25 0.00 | 27.66 2.14 0.00 | 27.44 2.15 0.00 | 26.75 2.18 0.00 | 32.56 2.71 0.00 | 30.23 2.44 0.00 | 31.19 2.50 0.00 | 33.24 2.66 0.00 | 29.06 2.31 0.00 | 23.92 1.83 0.00 | 23.00 1.55 0.00 |
| CE_NYC2_DRP 24202 | 19.05 1.27 0.00 | 22.26 1.30 0.00 | 24.02 1.35 0.00 | 21.21 1.12 0.00 | 24.22 1.45 0.00 | 24.39 1.76 0.00 | 37.51 3.36 0.00 | 39.18 3.78 0.00 | 30.53 3.37 0.00 | 33.69 3.78 0.00 | 33.33 3.67 0.00 | 28.21 3.10 0.00 | 30.38 3.31 0.00 | 30.66 3.32 0.00 | 28.64 3.12 0.00 | 28.39 3.10 0.00 | 27.63 3.07 0.00 | 33.65 3.80 0.00 | 31.14 3.35 0.00 | 32.07 3.38 0.00 | 34.23 3.64 0.00 | 29.91 3.15 0.00 | 24.58 2.50 0.00 | 23.65 2.20 0.00 |
| CE_NYC_DRP 24195 | 18.88 1.10 0.00 | 22.07 1.12 0.00 | 23.83 1.15 0.00 | 21.05 0.95 0.00 | 24.04 1.26 0.00 | 24.18 1.55 0.00 | 37.11 2.96 0.00 | 38.70 3.29 0.00 | 30.13 2.98 0.00 | 33.23 3.33 0.00 | 32.89 3.24 0.00 | 27.85 2.74 0.00 | 30.00 2.93 0.00 | 30.27 2.93 0.00 | 28.29 2.77 0.00 | 28.06 2.77 0.00 | 27.35 2.78 0.00 | 33.32 3.47 0.00 | 30.87 3.08 0.00 | 31.81 3.13 0.00 | 33.93 3.34 0.00 | 29.67 2.91 0.00 | 24.40 2.32 0.00 | 23.44 1.99 0.00 |
| CH_MIDHUDSON___DRP 24192 | 18.44 0.66 0.00 | 21.62 0.66 0.00 | 23.38 0.71 0.00 | 20.70 0.61 0.00 | 23.53 0.75 0.00 | 23.57 0.94 0.00 | 35.97 1.82 0.00 | 37.40 1.99 0.00 | 28.94 1.79 0.00 | 31.87 1.97 0.00 | 31.57 1.91 0.00 | 26.72 1.61 0.00 | 28.80 1.73 0.00 | 29.07 1.73 0.00 | 27.18 1.66 0.00 | 26.96 1.67 0.00 | 26.24 1.68 0.00 | 31.91 2.06 0.00 | 29.66 1.87 0.00 | 30.64 1.96 0.00 | 32.67 2.09 0.00 | 28.55 1.80 0.00 | 23.52 1.43 0.00 | 22.64 1.19 0.00 |
| CH_MISC_IPPS 23765 | 18.49 0.71 0.00 | 21.65 0.69 0.00 | 23.41 0.73 0.00 | 20.72 0.63 0.00 | 23.56 0.78 0.00 | 23.64 1.01 0.00 | 36.16 2.01 0.00 | 37.62 2.22 0.00 | 29.14 1.99 0.00 | 32.11 2.20 0.00 | 31.79 2.14 0.00 | 26.91 1.80 0.00 | 29.00 1.92 0.00 | 29.26 1.92 0.00 | 27.36 1.84 0.00 | 27.13 1.84 0.00 | 26.43 1.86 0.00 | 32.18 2.33 0.00 | 29.91 2.13 0.00 | 30.89 2.21 0.00 | 32.93 2.34 0.00 | 28.75 2.00 0.00 | 23.65 1.57 0.00 | 22.74 1.29 0.00 |
| CH_RES_BVR_FALLS 23983 | 17.81 0.03 0.00 | 21.00 0.05 0.00 | 22.73 0.06 0.00 | 20.14 0.05 0.00 | 22.83 0.06 0.00 | 22.66 0.03 0.00 | 34.19 0.04 0.00 | 35.42 0.02 0.00 | 27.13 -0.02 0.00 | 29.88 -0.02 0.00 | 29.65 -0.01 0.00 | 25.10 -0.01 0.00 | 27.06 -0.01 0.00 | 27.33 -0.01 0.00 | 25.50 -0.02 0.00 | 25.27 -0.02 0.00 | 24.55 -0.02 0.00 | 29.83 -0.02 0.00 | 27.78 -0.01 0.00 | 28.67 -0.02 0.00 | 30.58 -0.01 0.00 | 26.76 0.00 0.00 | 22.08 0.00 0.00 | 21.47 0.02 0.00 |
| CH_RES_NIAGARA 23895 | 16.72 -1.06 0.00 | 19.57 -1.39 0.00 | 21.11 -1.57 0.00 | 18.66 -1.43 0.00 | 21.39 -1.38 0.00 | 21.20 -1.43 0.00 | 31.86 -2.29 0.00 | 32.61 -2.79 0.00 | 24.78 -2.37 0.00 | 27.08 -2.82 0.00 | 26.79 -2.87 0.00 | 22.90 -2.21 0.00 | 24.63 -2.44 0.00 | 24.93 -2.41 0.00 | 23.23 -2.29 0.00 | 23.08 -2.21 0.00 | 22.40 -2.17 0.00 | 27.23 -2.62 0.00 | 25.44 -2.35 0.00 | 26.23 -2.45 0.00 | 27.91 -2.67 0.00 | 24.30 -2.45 0.00 | 20.36 -1.72 0.00 | 19.88 -1.57 0.00 |
| CH_RES_SYRACUSE 23985 | 17.26 -0.52 0.00 | 20.34 -0.61 0.00 | 21.97 -0.71 0.00 | 19.45 -0.65 0.00 | 22.06 -0.72 0.00 | 21.92 -0.71 0.00 | 32.98 -1.16 0.00 | 34.19 -1.21 0.00 | 26.22 -0.93 0.00 | 28.83 -1.07 0.00 | 28.59 -1.06 0.00 | 24.23 -0.88 0.00 | 26.11 -0.96 0.00 | 26.41 -0.93 0.00 | 24.63 -0.88 0.00 | 24.36 -0.93 0.00 | 23.61 -0.95 0.00 | 28.63 -1.22 0.00 | 26.61 -1.18 0.00 | 27.36 -1.32 0.00 | 29.06 -1.52 0.00 | 25.43 -1.32 0.00 | 21.22 -0.87 0.00 | 20.71 -0.74 0.00 |
| CORNELL____ 23752 | 17.44 -0.34 0.00 | 20.37 -0.59 0.00 | 21.82 -0.86 0.00 | 19.30 -0.79 0.00 | 21.95 -0.83 0.00 | 22.00 -0.63 0.00 | 33.55 -0.60 0.00 | 35.08 -0.32 0.00 | 26.87 -0.29 0.00 | 29.60 -0.30 0.00 | 29.39 -0.26 0.00 | 24.89 -0.21 0.00 | 26.94 -0.14 0.00 | 27.04 -0.31 0.00 | 25.19 -0.33 0.00 | 24.96 -0.33 0.00 | 24.40 -0.17 0.00 | 29.88 0.03 0.00 | 27.80 0.01 0.00 | 28.62 -0.06 0.00 | 30.34 -0.25 0.00 | 26.34 -0.41 0.00 | 21.65 -0.43 0.00 | 20.84 -0.61 0.00 |
| COXSACKIE___GT 23611 | 18.32 0.54 0.00 | 21.64 0.68 0.00 | 23.50 0.82 0.00 | 20.83 0.74 0.00 | 23.61 0.83 0.00 | 23.50 0.88 0.00 | 35.59 1.45 0.00 | 36.91 1.51 0.00 | 28.28 1.13 0.00 | 31.07 1.17 0.00 | 30.75 1.09 0.00 | 26.05 0.95 0.00 | 28.12 1.04 0.00 | 28.38 1.04 0.00 | 26.50 0.98 0.00 | 26.31 1.02 0.00 | 25.61 1.04 0.00 | 31.19 1.34 0.00 | 29.04 1.25 0.00 | 29.97 1.29 0.00 | 31.92 1.34 0.00 | 27.90 1.15 0.00 | 22.96 0.87 0.00 | 22.17 0.72 0.00 |

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| CRESCENT___HYD 24018 | 18.91 1.13 0.00 | 22.55 1.59 0.00 | 24.50 1.82 0.00 | 21.79 1.70 0.00 | 24.46 1.68 0.00 | 24.18 1.55 0.00 | 36.37 2.22 0.00 | 37.60 2.20 0.00 | 28.69 1.54 0.00 | 31.78 1.87 0.00 | 31.61 1.95 0.00 | 26.75 1.64 0.00 | 28.87 1.80 0.00 | 29.13 1.79 0.00 | 27.21 1.69 0.00 | 26.90 1.61 0.00 | 26.05 1.48 0.00 | 31.63 1.78 0.00 | 29.44 1.66 0.00 | 30.44 1.76 0.00 | 32.54 1.95 0.00 | 28.55 1.79 0.00 | 23.50 1.41 0.00 | 22.75 1.30 0.00 |
| CRUCIBLE_METL_DRP 24180 | 17.26 -0.52 0.00 | 20.34 -0.61 0.00 | 21.97 -0.71 0.00 | 19.45 -0.65 0.00 | 22.06 -0.72 0.00 | 21.92 -0.71 0.00 | 32.98 -1.16 0.00 | 34.19 -1.21 0.00 | 26.22 -0.93 0.00 | 28.83 -1.07 0.00 | 28.59 -1.06 0.00 | 24.23 -0.88 0.00 | 26.11 -0.96 0.00 | 26.41 -0.93 0.00 | 24.63 -0.88 0.00 | 24.36 -0.93 0.00 | 23.61 -0.95 0.00 | 28.63 -1.22 0.00 | 26.61 -1.18 0.00 | 27.36 -1.32 0.00 | 29.06 -1.52 0.00 | 25.43 -1.32 0.00 | 21.22 -0.87 0.00 | 20.71 -0.74 0.00 |
| DANSKAMMER___1 23586 | 18.31 0.53 0.00 | 21.42 0.47 0.00 | 23.17 0.49 0.00 | 20.50 0.41 0.00 | 23.32 0.54 0.00 | 23.40 0.77 0.00 | 35.78 1.63 0.00 | 37.23 1.83 0.00 | 28.86 1.71 0.00 | 31.80 1.89 0.00 | 31.48 1.82 0.00 | 26.64 1.54 0.00 | 28.71 1.64 0.00 | 28.97 1.63 0.00 | 27.09 1.57 0.00 | 26.86 1.57 0.00 | 26.16 1.59 0.00 | 31.84 1.99 0.00 | 29.60 1.81 0.00 | 30.57 1.89 0.00 | 32.58 2.00 0.00 | 28.45 1.70 0.00 | 23.41 1.33 0.00 | 22.52 1.07 0.00 |
| DANSKAMMER___2 23589 | 18.31 0.53 0.00 | 21.42 0.47 0.00 | 23.17 0.49 0.00 | 20.50 0.41 0.00 | 23.32 0.54 0.00 | 23.40 0.77 0.00 | 35.78 1.63 0.00 | 37.23 1.83 0.00 | 28.86 1.71 0.00 | 31.80 1.89 0.00 | 31.48 1.82 0.00 | 26.64 1.54 0.00 | 28.71 1.64 0.00 | 28.97 1.63 0.00 | 27.09 1.57 0.00 | 26.86 1.57 0.00 | 26.16 1.59 0.00 | 31.84 1.99 0.00 | 29.60 1.81 0.00 | 30.57 1.89 0.00 | 32.58 2.00 0.00 | 28.45 1.70 0.00 | 23.41 1.33 0.00 | 22.52 1.07 0.00 |
| DANSKAMMER___3 23590 | 18.31 0.53 0.00 | 21.42 0.47 0.00 | 23.17 0.49 0.00 | 20.50 0.41 0.00 | 23.32 0.54 0.00 | 23.40 0.77 0.00 | 35.78 1.63 0.00 | 37.23 1.83 0.00 | 28.86 1.71 0.00 | 31.80 1.89 0.00 | 31.48 1.82 0.00 | 26.64 1.54 0.00 | 28.71 1.64 0.00 | 28.97 1.63 0.00 | 27.09 1.57 0.00 | 26.86 1.57 0.00 | 26.16 1.59 0.00 | 31.84 1.99 0.00 | 29.60 1.81 0.00 | 30.57 1.89 0.00 | 32.58 2.00 0.00 | 28.45 1.70 0.00 | 23.41 1.33 0.00 | 22.52 1.07 0.00 |
| DANSKAMMER___4 23591 | 18.31 0.53 0.00 | 21.42 0.47 0.00 | 23.17 0.49 0.00 | 20.50 0.41 0.00 | 23.32 0.54 0.00 | 23.40 0.77 0.00 | 35.78 1.63 0.00 | 37.23 1.83 0.00 | 28.86 1.71 0.00 | 31.80 1.89 0.00 | 31.48 1.82 0.00 | 26.64 1.54 0.00 | 28.71 1.64 0.00 | 28.97 1.63 0.00 | 27.09 1.57 0.00 | 26.86 1.57 0.00 | 26.16 1.59 0.00 | 31.84 1.99 0.00 | 29.60 1.81 0.00 | 30.57 1.89 0.00 | 32.58 2.00 0.00 | 28.45 1.70 0.00 | 23.41 1.33 0.00 | 22.52 1.07 0.00 |
| DANSKAMMER___DIESEL 23592 | 18.31 0.53 0.00 | 21.42 0.47 0.00 | 23.17 0.49 0.00 | 20.50 0.41 0.00 | 23.32 0.54 0.00 | 23.40 0.77 0.00 | 35.78 1.63 0.00 | 37.23 1.83 0.00 | 28.86 1.71 0.00 | 31.80 1.89 0.00 | 31.48 1.82 0.00 | 26.64 1.54 0.00 | 28.71 1.64 0.00 | 28.97 1.63 0.00 | 27.09 1.57 0.00 | 26.86 1.57 0.00 | 26.16 1.59 0.00 | 31.84 1.99 0.00 | 29.60 1.81 0.00 | 30.57 1.89 0.00 | 32.58 2.00 0.00 | 28.45 1.70 0.00 | 23.41 1.33 0.00 | 22.52 1.07 0.00 |
| DASHVILLE___HYD 23610 | 18.51 0.73 0.00 | 21.67 0.72 0.00 | 23.44 0.76 0.00 | 20.74 0.65 0.00 | 23.59 0.81 0.00 | 23.65 1.02 0.00 | 36.11 1.96 0.00 | 37.58 2.18 0.00 | 29.14 1.99 0.00 | 32.12 2.22 0.00 | 31.78 2.12 0.00 | 26.80 1.70 0.00 | 28.88 1.80 0.00 | 29.14 1.80 0.00 | 27.25 1.73 0.00 | 27.02 1.73 0.00 | 26.28 1.71 0.00 | 31.96 2.11 0.00 | 29.72 1.93 0.00 | 30.71 2.03 0.00 | 32.76 2.18 0.00 | 28.63 1.88 0.00 | 23.65 1.56 0.00 | 22.76 1.31 0.00 |
| DOGLEVILLE___HYD 23807 | 18.81 1.03 0.00 | 22.08 1.12 0.00 | 23.94 1.26 0.00 | 21.24 1.15 0.00 | 24.09 1.31 0.00 | 24.19 1.56 0.00 | 36.96 2.81 0.00 | 38.46 3.05 0.00 | 29.75 2.60 0.00 | 32.79 2.89 0.00 | 32.41 2.76 0.00 | 27.40 2.29 0.00 | 29.59 2.52 0.00 | 29.80 2.46 0.00 | 27.86 2.35 0.00 | 27.63 2.34 0.00 | 26.91 2.34 0.00 | 32.84 2.99 0.00 | 30.61 2.82 0.00 | 31.65 2.97 0.00 | 33.73 3.15 0.00 | 29.46 2.71 0.00 | 24.21 2.13 0.00 | 23.08 1.63 0.00 |
| DUNKIRK___1 23563 | 16.46 -1.32 0.00 | 19.19 -1.76 0.00 | 20.59 -2.09 0.00 | 18.23 -1.86 0.00 | 20.85 -1.93 0.00 | 20.76 -1.87 0.00 | 31.50 -2.64 0.00 | 32.71 -2.70 0.00 | 25.33 -1.82 0.00 | 27.67 -2.23 0.00 | 27.36 -2.29 0.00 | 23.12 -1.99 0.00 | 24.93 -2.15 0.00 | 25.21 -2.13 0.00 | 23.52 -2.00 0.00 | 23.32 -1.97 0.00 | 22.77 -1.80 0.00 | 27.67 -2.18 0.00 | 25.78 -2.00 0.00 | 26.58 -2.10 0.00 | 28.17 -2.41 0.00 | 24.62 -2.13 0.00 | 20.41 -1.68 0.00 | 19.84 -1.61 0.00 |
| DUNKIRK___2 23564 | 16.46 -1.32 0.00 | 19.19 -1.76 0.00 | 20.59 -2.09 0.00 | 18.23 -1.86 0.00 | 20.85 -1.93 0.00 | 20.76 -1.87 0.00 | 31.50 -2.64 0.00 | 32.71 -2.70 0.00 | 25.33 -1.82 0.00 | 27.67 -2.23 0.00 | 27.36 -2.29 0.00 | 23.12 -1.99 0.00 | 24.93 -2.15 0.00 | 25.21 -2.13 0.00 | 23.52 -2.00 0.00 | 23.32 -1.97 0.00 | 22.77 -1.80 0.00 | 27.67 -2.18 0.00 | 25.78 -2.00 0.00 | 26.58 -2.10 0.00 | 28.17 -2.41 0.00 | 24.62 -2.13 0.00 | 20.41 -1.68 0.00 | 19.84 -1.61 0.00 |
| DUNKIRK___3 23565 | 16.57 -1.21 0.00 | 19.34 -1.61 0.00 | 20.79 -1.89 0.00 | 18.39 -1.70 0.00 | 21.04 -1.74 0.00 | 20.94 -1.68 0.00 | 31.76 -2.39 0.00 | 32.92 -2.49 0.00 | 25.40 -1.75 0.00 | 27.76 -2.14 0.00 | 27.45 -2.20 0.00 | 23.25 -1.86 0.00 | 25.04 -2.03 0.00 | 25.34 -2.00 0.00 | 23.63 -1.89 0.00 | 23.43 -1.85 0.00 | 22.86 -1.71 0.00 | 27.79 -2.06 0.00 | 25.90 -1.88 0.00 | 26.71 -1.97 0.00 | 28.33 -2.25 0.00 | 24.74 -2.01 0.00 | 20.53 -1.55 0.00 | 19.95 -1.50 0.00 |
| DUNKIRK___4 23566 | 16.57 -1.21 0.00 | 19.34 -1.61 0.00 | 20.79 -1.89 0.00 | 18.39 -1.70 0.00 | 21.04 -1.74 0.00 | 20.94 -1.68 0.00 | 31.76 -2.39 0.00 | 32.92 -2.49 0.00 | 25.40 -1.75 0.00 | 27.76 -2.14 0.00 | 27.45 -2.20 0.00 | 23.25 -1.86 0.00 | 25.04 -2.03 0.00 | 25.34 -2.00 0.00 | 23.63 -1.89 0.00 | 23.43 -1.85 0.00 | 22.86 -1.71 0.00 | 27.79 -2.06 0.00 | 25.90 -1.88 0.00 | 26.71 -1.97 0.00 | 28.33 -2.25 0.00 | 24.74 -2.01 0.00 | 20.53 -1.55 0.00 | 19.95 -1.50 0.00 |
| EAST HAMPTON___GT 23717 | 20.37 1.31 -1.29 | 22.38 1.43 0.00 | 24.22 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.65 0.00 | 25.67 1.95 -1.09 | 37.46 3.31 0.00 | 38.84 3.44 0.00 | 36.85 3.13 -6.56 | 38.01 3.47 -4.63 | 34.36 3.34 -1.36 | 29.21 2.66 -1.44 | 29.85 2.78 0.00 | 30.07 2.73 0.00 | 28.10 2.58 0.00 | 27.88 2.59 0.00 | 28.99 2.76 -1.67 | 39.41 3.42 -6.14 | 74.80 3.02 -44.00 | 45.42 3.19 -13.55 | 35.55 3.47 -1.49 | 31.42 3.13 -1.53 | 24.56 2.39 -0.09 | 24.08 2.04 -0.60 |
| EAST RIVER___6 23660 | 18.92 1.14 0.00 | 22.11 1.16 0.00 | 23.87 1.19 0.00 | 21.08 0.99 0.00 | 24.07 1.30 0.00 | 24.23 1.60 0.00 | 37.22 3.07 0.00 | 38.82 3.42 0.00 | 30.24 3.08 0.00 | 33.36 3.46 0.00 | 33.02 3.37 0.00 | 27.96 2.85 0.00 | 30.12 3.05 0.00 | 30.39 3.05 0.00 | 28.41 2.89 0.00 | 28.17 2.88 0.00 | 27.46 2.90 0.00 | 33.47 3.62 0.00 | 31.00 3.21 0.00 | 31.94 3.26 0.00 | 34.06 3.47 0.00 | 29.78 3.03 0.00 | 24.49 2.40 0.00 | 23.51 2.06 0.00 |
| EAST RIVER___7 23524 | 18.92 1.14 0.00 | 22.11 1.16 0.00 | 23.87 1.19 0.00 | 21.08 0.99 0.00 | 24.07 1.30 0.00 | 24.23 1.60 0.00 | 37.22 3.07 0.00 | 38.82 3.42 0.00 | 30.24 3.08 0.00 | 33.36 3.46 0.00 | 33.02 3.37 0.00 | 27.96 2.85 0.00 | 30.12 3.05 0.00 | 30.39 3.05 0.00 | 28.41 2.89 0.00 | 28.17 2.88 0.00 | 27.46 2.90 0.00 | 33.47 3.62 0.00 | 31.00 3.21 0.00 | 31.94 3.26 0.00 | 34.06 3.47 0.00 | 29.78 3.03 0.00 | 24.49 2.40 0.00 | 23.51 2.06 0.00 |

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| EAST_HAMPTON___DIESEL 23722 | 20.37 1.31 -1.29 | 22.38 1.43 0.00 | 24.22 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.65 0.00 | 25.67 1.95 -1.09 | 37.46 3.31 0.00 | 38.84 3.44 0.00 | 36.85 3.13 -6.56 | 38.01 3.47 -4.63 | 34.36 3.34 -1.36 | 29.21 2.66 -1.44 | 29.85 2.78 0.00 | 30.07 2.73 0.00 | 28.10 2.58 0.00 | 27.88 2.59 0.00 | 28.99 2.76 -1.67 | 39.41 3.42 -6.14 | 74.80 3.02 -44.00 | 45.42 3.19 -13.55 | 35.55 3.47 -1.49 | 31.42 3.13 -1.53 | 24.56 2.39 -0.09 | 24.08 2.04 -0.60 |
| E_CANADA_CAP_HY 24051 | 18.45 0.67 0.00 | 22.05 1.10 0.00 | 23.82 1.15 0.00 | 21.14 1.05 0.00 | 23.74 0.96 0.00 | 23.23 0.61 0.00 | 34.53 0.39 0.00 | 35.93 0.52 0.00 | 26.98 -0.17 0.00 | 29.64 -0.26 0.00 | 29.60 -0.06 0.00 | 25.06 -0.04 0.00 | 26.99 -0.08 0.00 | 27.30 -0.04 0.00 | 25.38 -0.14 0.00 | 25.06 -0.23 0.00 | 24.33 -0.24 0.00 | 29.67 -0.18 0.00 | 27.62 -0.17 0.00 | 28.40 -0.29 0.00 | 30.24 -0.35 0.00 | 26.38 -0.37 0.00 | 21.72 -0.36 0.00 | 21.56 0.11 0.00 |
| E_CANADA_MHWK_HY 24050 | 18.81 1.03 0.00 | 22.08 1.12 0.00 | 23.94 1.26 0.00 | 21.24 1.15 0.00 | 24.09 1.31 0.00 | 24.19 1.56 0.00 | 36.96 2.81 0.00 | 38.46 3.05 0.00 | 29.75 2.60 0.00 | 32.79 2.89 0.00 | 32.41 2.76 0.00 | 27.40 2.29 0.00 | 29.59 2.52 0.00 | 29.80 2.46 0.00 | 27.86 2.35 0.00 | 27.63 2.34 0.00 | 26.91 2.34 0.00 | 32.84 2.99 0.00 | 30.61 2.82 0.00 | 31.65 2.97 0.00 | 33.73 3.15 0.00 | 29.46 2.71 0.00 | 24.21 2.13 0.00 | 23.08 1.63 0.00 |
| E_FISHKILL___LBMP 23776 | 18.22 0.44 0.00 | 21.36 0.41 0.00 | 23.12 0.44 0.00 | 20.47 0.38 0.00 | 23.26 0.49 0.00 | 23.24 0.61 0.00 | 35.36 1.21 0.00 | 36.73 1.33 0.00 | 28.40 1.25 0.00 | 31.26 1.36 0.00 | 30.94 1.28 0.00 | 26.18 1.07 0.00 | 28.22 1.15 0.00 | 28.49 1.15 0.00 | 26.64 1.12 0.00 | 26.42 1.13 0.00 | 25.69 1.13 0.00 | 31.22 1.37 0.00 | 29.05 1.26 0.00 | 30.03 1.35 0.00 | 32.00 1.41 0.00 | 27.97 1.22 0.00 | 23.07 0.99 0.00 | 22.26 0.80 0.00 |
| FAR ROCKAWAY___4 23548 | 20.42 1.36 -1.29 | 22.33 1.38 0.00 | 24.14 1.46 0.00 | 21.33 1.24 0.00 | 24.34 1.56 0.00 | 25.56 1.84 -1.09 | 37.25 3.10 0.00 | 38.74 3.33 0.00 | 36.64 2.93 -6.56 | 37.78 3.25 -4.63 | 34.23 3.21 -1.36 | 29.31 2.77 -1.44 | 29.98 2.91 0.00 | 30.23 2.89 0.00 | 28.25 2.73 0.00 | 28.03 2.74 0.00 | 29.05 2.81 -1.67 | 37.87 3.27 -4.75 | 74.85 3.07 -44.00 | 45.50 3.27 -13.55 | 35.71 3.63 -1.49 | 31.45 3.16 -1.53 | 24.64 2.46 -0.09 | 24.25 2.20 -0.60 |
| FENNER___WINDPWR 24204 | 18.00 0.22 0.00 | 21.33 0.37 0.00 | 23.05 0.37 0.00 | 20.41 0.32 0.00 | 23.10 0.32 0.00 | 22.96 0.34 0.00 | 34.56 0.41 0.00 | 35.85 0.45 0.00 | 27.43 0.28 0.00 | 30.17 0.27 0.00 | 29.95 0.29 0.00 | 25.32 0.21 0.00 | 27.28 0.21 0.00 | 27.60 0.26 0.00 | 25.76 0.24 0.00 | 25.50 0.22 0.00 | 24.81 0.24 0.00 | 30.14 0.29 0.00 | 28.04 0.25 0.00 | 28.91 0.23 0.00 | 30.81 0.22 0.00 | 26.89 0.14 0.00 | 22.15 0.07 0.00 | 21.57 0.12 0.00 |
| FIBERTEK___ENERGY 23856 | 17.26 -0.52 0.00 | 20.34 -0.61 0.00 | 21.97 -0.71 0.00 | 19.45 -0.65 0.00 | 22.06 -0.72 0.00 | 21.92 -0.71 0.00 | 32.98 -1.16 0.00 | 34.19 -1.21 0.00 | 26.22 -0.93 0.00 | 28.83 -1.07 0.00 | 28.59 -1.06 0.00 | 24.23 -0.88 0.00 | 26.11 -0.96 0.00 | 26.41 -0.93 0.00 | 24.63 -0.88 0.00 | 24.36 -0.93 0.00 | 23.61 -0.95 0.00 | 28.63 -1.22 0.00 | 26.61 -1.18 0.00 | 27.36 -1.32 0.00 | 29.06 -1.52 0.00 | 25.43 -1.32 0.00 | 21.22 -0.87 0.00 | 20.71 -0.74 0.00 |
| FITZPATRICK____ 23598 | 16.97 -0.81 0.00 | 19.97 -0.98 0.00 | 21.59 -1.09 0.00 | 19.12 -0.97 0.00 | 21.71 -1.07 0.00 | 21.58 -1.05 0.00 | 32.47 -1.68 0.00 | 33.65 -1.75 0.00 | 25.83 -1.32 0.00 | 28.41 -1.49 0.00 | 28.17 -1.49 0.00 | 23.86 -1.25 0.00 | 25.73 -1.35 0.00 | 25.99 -1.36 0.00 | 24.25 -1.27 0.00 | 24.04 -1.25 0.00 | 23.36 -1.21 0.00 | 28.39 -1.46 0.00 | 26.43 -1.36 0.00 | 27.27 -1.41 0.00 | 29.06 -1.53 0.00 | 25.39 -1.36 0.00 | 20.99 -1.10 0.00 | 20.41 -1.04 0.00 |
| FORT ORANGE____ 23900 | 18.51 0.73 0.00 | 22.02 1.07 0.00 | 23.92 1.24 0.00 | 21.25 1.16 0.00 | 23.87 1.09 0.00 | 23.61 0.98 0.00 | 35.67 1.52 0.00 | 37.07 1.66 0.00 | 28.32 1.17 0.00 | 31.32 1.41 0.00 | 31.17 1.51 0.00 | 26.39 1.29 0.00 | 28.46 1.38 0.00 | 28.72 1.38 0.00 | 26.81 1.29 0.00 | 26.54 1.25 0.00 | 25.75 1.19 0.00 | 31.27 1.42 0.00 | 29.00 1.21 0.00 | 29.96 1.28 0.00 | 32.02 1.44 0.00 | 27.99 1.24 0.00 | 22.97 0.89 0.00 | 22.39 0.94 0.00 |
| FORT_DRUM_COGEN 23780 | 17.80 0.02 0.00 | 21.31 0.36 0.00 | 23.08 0.40 0.00 | 20.45 0.36 0.00 | 22.98 0.21 0.00 | 22.69 0.06 0.00 | 33.96 -0.19 0.00 | 35.17 -0.23 0.00 | 26.69 -0.47 0.00 | 29.46 -0.44 0.00 | 29.40 -0.25 0.00 | 24.89 -0.22 0.00 | 26.77 -0.31 0.00 | 27.00 -0.34 0.00 | 25.10 -0.42 0.00 | 24.49 -0.80 0.00 | 23.64 -0.93 0.00 | 28.74 -1.11 0.00 | 26.78 -1.01 0.00 | 27.64 -1.05 0.00 | 29.46 -1.12 0.00 | 26.24 -0.51 0.00 | 21.69 -0.40 0.00 | 21.28 -0.17 0.00 |
| FRANKLIN_FALL_HYD 24054 | 17.91 0.13 0.00 | 21.24 0.29 0.00 | 23.06 0.38 0.00 | 20.45 0.36 0.00 | 23.06 0.28 0.00 | 22.76 0.13 0.00 | 34.26 0.11 0.00 | 35.43 0.03 0.00 | 26.98 -0.17 0.00 | 29.75 -0.15 0.00 | 29.58 -0.07 0.00 | 25.03 -0.08 0.00 | 26.96 -0.12 0.00 | 27.22 -0.12 0.00 | 25.39 -0.13 0.00 | 25.15 -0.14 0.00 | 24.45 -0.12 0.00 | 29.69 -0.16 0.00 | 27.63 -0.16 0.00 | 28.49 -0.19 0.00 | 30.42 -0.17 0.00 | 26.65 -0.10 0.00 | 21.97 -0.12 0.00 | 21.50 0.05 0.00 |
| FULTON COGEN____ 23766 | 17.35 -0.43 0.00 | 20.49 -0.46 0.00 | 22.16 -0.52 0.00 | 19.62 -0.47 0.00 | 22.23 -0.55 0.00 | 22.08 -0.55 0.00 | 33.17 -0.97 0.00 | 34.40 -1.01 0.00 | 26.36 -0.80 0.00 | 29.01 -0.90 0.00 | 28.79 -0.87 0.00 | 24.38 -0.72 0.00 | 26.30 -0.78 0.00 | 26.56 -0.78 0.00 | 24.79 -0.73 0.00 | 24.56 -0.73 0.00 | 23.87 -0.70 0.00 | 29.00 -0.85 0.00 | 27.00 -0.79 0.00 | 27.86 -0.83 0.00 | 29.67 -0.91 0.00 | 25.92 -0.83 0.00 | 21.42 -0.67 0.00 | 20.87 -0.58 0.00 |
| G.F.CEMENT___DRP 24184 | 19.34 1.56 0.00 | 22.98 2.03 0.00 | 24.97 2.30 0.00 | 22.21 2.12 0.00 | 24.91 2.13 0.00 | 24.72 2.09 0.00 | 37.01 2.86 0.00 | 37.97 2.57 0.00 | 28.98 1.83 0.00 | 32.07 2.16 0.00 | 31.61 1.96 0.00 | 26.70 1.59 0.00 | 28.82 1.74 0.00 | 29.04 1.70 0.00 | 27.10 1.58 0.00 | 26.80 1.51 0.00 | 26.00 1.43 0.00 | 31.99 2.14 0.00 | 30.01 2.22 0.00 | 30.97 2.28 0.00 | 33.11 2.52 0.00 | 29.43 2.67 0.00 | 24.34 2.26 0.00 | 22.92 1.47 0.00 |
| GARDENVILLE___LBMP 24039 | 16.59 -1.19 0.00 | 19.41 -1.54 0.00 | 20.91 -1.77 0.00 | 18.48 -1.62 0.00 | 21.20 -1.58 0.00 | 21.03 -1.60 0.00 | 31.67 -2.48 0.00 | 32.51 -2.89 0.00 | 24.91 -2.24 0.00 | 27.10 -2.80 0.00 | 26.68 -2.98 0.00 | 22.70 -2.40 0.00 | 24.38 -2.69 0.00 | 24.76 -2.58 0.00 | 23.06 -2.46 0.00 | 22.88 -2.41 0.00 | 22.25 -2.32 0.00 | 27.01 -2.84 0.00 | 25.18 -2.61 0.00 | 25.90 -2.78 0.00 | 27.53 -3.05 0.00 | 24.07 -2.69 0.00 | 20.13 -1.96 0.00 | 19.67 -1.78 0.00 |
| GENERAL___MILLS 23808 | 17.00 -0.78 0.00 | 19.87 -1.09 0.00 | 21.42 -1.26 0.00 | 18.93 -1.17 0.00 | 21.68 -1.09 0.00 | 21.55 -1.08 0.00 | 32.58 -1.56 0.00 | 33.60 -1.80 0.00 | 25.71 -1.45 0.00 | 28.12 -1.78 0.00 | 27.82 -1.84 0.00 | 23.68 -1.42 0.00 | 25.49 -1.59 0.00 | 25.79 -1.55 0.00 | 24.03 -1.49 0.00 | 23.84 -1.44 0.00 | 23.20 -1.37 0.00 | 28.25 -1.60 0.00 | 26.36 -1.43 0.00 | 27.16 -1.52 0.00 | 28.86 -1.72 0.00 | 25.15 -1.60 0.00 | 20.95 -1.14 0.00 | 20.35 -1.10 0.00 |
| GE_PLASTICS___DRP 24183 | 18.45 0.67 0.00 | 22.11 1.16 0.00 | 24.12 1.44 0.00 | 21.44 1.35 0.00 | 24.04 1.26 0.00 | 23.71 1.08 0.00 | 35.57 1.42 0.00 | 36.79 1.39 0.00 | 27.84 0.69 0.00 | 30.76 0.86 0.00 | 30.62 0.96 0.00 | 25.93 0.82 0.00 | 27.97 0.90 0.00 | 28.24 0.90 0.00 | 26.36 0.84 0.00 | 26.08 0.79 0.00 | 25.24 0.67 0.00 | 30.63 0.78 0.00 | 28.46 0.67 0.00 | 29.42 0.74 0.00 | 31.47 0.89 0.00 | 27.54 0.79 0.00 | 22.64 0.56 0.00 | 22.16 0.71 0.00 |

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| GILBOA___1 23756 | 18.59 0.81 0.00 | 22.23 1.27 0.00 | 24.22 1.55 0.00 | 21.58 1.49 0.00 | 24.09 1.32 0.00 | 23.70 1.07 0.00 | 35.50 1.35 0.00 | 36.81 1.41 0.00 | 27.94 0.79 0.00 | 30.86 0.96 0.00 | 30.73 1.07 0.00 | 26.02 0.91 0.00 | 28.12 1.04 0.00 | 28.39 1.05 0.00 | 26.50 0.98 0.00 | 26.22 0.93 0.00 | 25.29 0.72 0.00 | 30.61 0.76 0.00 | 28.41 0.62 0.00 | 29.42 0.74 0.00 | 31.54 0.96 0.00 | 27.67 0.91 0.00 | 22.75 0.66 0.00 | 22.25 0.80 0.00 |
| GILBOA___2 23757 | 18.59 0.81 0.00 | 22.23 1.27 0.00 | 24.22 1.55 0.00 | 21.58 1.49 0.00 | 24.09 1.32 0.00 | 23.70 1.07 0.00 | 35.50 1.35 0.00 | 36.81 1.41 0.00 | 27.94 0.79 0.00 | 30.86 0.96 0.00 | 30.73 1.07 0.00 | 26.02 0.91 0.00 | 28.12 1.04 0.00 | 28.39 1.05 0.00 | 26.50 0.98 0.00 | 26.22 0.93 0.00 | 25.29 0.72 0.00 | 30.61 0.76 0.00 | 28.41 0.62 0.00 | 29.42 0.74 0.00 | 31.54 0.96 0.00 | 27.67 0.91 0.00 | 22.75 0.66 0.00 | 22.25 0.80 0.00 |
| GILBOA___3 23758 | 18.59 0.81 0.00 | 22.23 1.27 0.00 | 24.22 1.55 0.00 | 21.58 1.49 0.00 | 24.09 1.32 0.00 | 23.70 1.07 0.00 | 35.50 1.35 0.00 | 36.81 1.41 0.00 | 27.94 0.79 0.00 | 30.86 0.96 0.00 | 30.73 1.07 0.00 | 26.02 0.91 0.00 | 28.12 1.04 0.00 | 28.39 1.05 0.00 | 26.50 0.98 0.00 | 26.22 0.93 0.00 | 25.29 0.72 0.00 | 30.61 0.76 0.00 | 28.41 0.62 0.00 | 29.42 0.74 0.00 | 31.54 0.96 0.00 | 27.67 0.91 0.00 | 22.75 0.66 0.00 | 22.25 0.80 0.00 |
| GILBOA___4 23759 | 18.59 0.81 0.00 | 22.23 1.27 0.00 | 24.22 1.55 0.00 | 21.58 1.49 0.00 | 24.09 1.32 0.00 | 23.70 1.07 0.00 | 35.50 1.35 0.00 | 36.81 1.41 0.00 | 27.94 0.79 0.00 | 30.86 0.96 0.00 | 30.73 1.07 0.00 | 26.02 0.91 0.00 | 28.12 1.04 0.00 | 28.39 1.05 0.00 | 26.50 0.98 0.00 | 26.22 0.93 0.00 | 25.29 0.72 0.00 | 30.61 0.76 0.00 | 28.41 0.62 0.00 | 29.42 0.74 0.00 | 31.54 0.96 0.00 | 27.67 0.91 0.00 | 22.75 0.66 0.00 | 22.25 0.80 0.00 |
| GILBOA____ 23599 | 18.59 0.81 0.00 | 22.23 1.27 0.00 | 24.22 1.55 0.00 | 21.58 1.49 0.00 | 24.09 1.32 0.00 | 23.70 1.07 0.00 | 35.50 1.35 0.00 | 36.81 1.41 0.00 | 27.94 0.79 0.00 | 30.86 0.96 0.00 | 30.73 1.07 0.00 | 26.02 0.91 0.00 | 28.12 1.04 0.00 | 28.39 1.05 0.00 | 26.50 0.98 0.00 | 26.22 0.93 0.00 | 25.29 0.72 0.00 | 30.61 0.76 0.00 | 28.41 0.62 0.00 | 29.42 0.74 0.00 | 31.54 0.96 0.00 | 27.67 0.91 0.00 | 22.75 0.66 0.00 | 22.25 0.80 0.00 |
| GINNA____ 23603 | 17.07 -0.71 0.00 | 20.28 -0.68 0.00 | 21.93 -0.75 0.00 | 19.42 -0.67 0.00 | 21.87 -0.91 0.00 | 21.54 -1.09 0.00 | 32.26 -1.89 0.00 | 33.47 -1.93 0.00 | 25.33 -1.82 0.00 | 27.98 -1.92 0.00 | 27.88 -1.77 0.00 | 23.69 -1.42 0.00 | 25.51 -1.56 0.00 | 25.78 -1.56 0.00 | 23.99 -1.52 0.00 | 23.73 -1.56 0.00 | 23.01 -1.56 0.00 | 28.07 -1.78 0.00 | 26.11 -1.68 0.00 | 26.88 -1.80 0.00 | 28.66 -1.92 0.00 | 24.99 -1.77 0.00 | 20.59 -1.50 0.00 | 20.13 -1.32 0.00 |
| GLEN PARK____ 23778 | 17.94 0.16 0.00 | 21.50 0.54 0.00 | 23.28 0.60 0.00 | 20.63 0.54 0.00 | 23.18 0.40 0.00 | 22.89 0.26 0.00 | 34.23 0.08 0.00 | 35.47 0.06 0.00 | 26.91 -0.24 0.00 | 29.72 -0.19 0.00 | 29.66 0.00 0.00 | 25.11 0.00 0.00 | 27.01 -0.07 0.00 | 27.24 -0.10 0.00 | 25.32 -0.20 0.00 | 24.73 -0.55 0.00 | 23.90 -0.66 0.00 | 29.07 -0.78 0.00 | 27.08 -0.71 0.00 | 27.94 -0.74 0.00 | 29.78 -0.81 0.00 | 26.45 -0.30 0.00 | 21.85 -0.24 0.00 | 21.44 -0.01 0.00 |
| GLENWOOD_IC_1_G5 23712 | 20.43 1.37 -1.29 | 22.36 1.41 0.00 | 24.15 1.47 0.00 | 21.34 1.24 0.00 | 24.36 1.58 0.00 | 25.58 1.87 -1.09 | 37.34 3.19 0.00 | 38.71 3.30 0.00 | 36.83 3.11 -6.56 | 37.90 3.37 -4.63 | 34.20 3.18 -1.36 | 29.39 2.84 -1.44 | 30.18 3.11 0.00 | 30.44 3.10 0.00 | 28.47 2.95 0.00 | 28.24 2.95 0.00 | 29.08 2.84 -1.67 | 38.04 3.45 -4.75 | 74.91 3.13 -44.00 | 45.42 3.19 -13.55 | 35.47 3.39 -1.49 | 31.21 2.93 -1.53 | 24.52 2.35 -0.09 | 24.22 2.18 -0.60 |
| GLENWOOD_IC_2_G1 23688 | 20.43 1.37 -1.29 | 22.36 1.41 0.00 | 24.15 1.47 0.00 | 21.34 1.24 0.00 | 24.36 1.58 0.00 | 25.58 1.87 -1.09 | 37.34 3.19 0.00 | 38.71 3.30 0.00 | 36.83 3.11 -6.56 | 37.90 3.37 -4.63 | 34.20 3.18 -1.36 | 29.39 2.84 -1.44 | 30.18 3.11 0.00 | 30.44 3.10 0.00 | 28.47 2.95 0.00 | 28.24 2.95 0.00 | 29.08 2.84 -1.67 | 38.02 3.45 -4.73 | 74.91 3.13 -44.00 | 45.42 3.19 -13.55 | 35.47 3.39 -1.49 | 31.21 2.93 -1.53 | 24.52 2.35 -0.09 | 24.22 2.18 -0.60 |
| GLENWOOD_IC_3_G1 23689 | 20.43 1.37 -1.29 | 22.36 1.41 0.00 | 24.15 1.47 0.00 | 21.34 1.24 0.00 | 24.36 1.58 0.00 | 25.58 1.87 -1.09 | 37.34 3.19 0.00 | 38.71 3.30 0.00 | 36.83 3.11 -6.56 | 37.90 3.37 -4.63 | 34.20 3.18 -1.36 | 29.39 2.84 -1.44 | 30.18 3.11 0.00 | 30.44 3.10 0.00 | 28.47 2.95 0.00 | 28.24 2.95 0.00 | 29.08 2.84 -1.67 | 38.02 3.45 -4.73 | 74.91 3.13 -44.00 | 45.42 3.19 -13.55 | 35.47 3.39 -1.49 | 31.21 2.93 -1.53 | 24.52 2.35 -0.09 | 24.22 2.18 -0.60 |
| GLENWOOD___4 23550 | 20.43 1.37 -1.29 | 22.36 1.41 0.00 | 24.15 1.47 0.00 | 21.34 1.24 0.00 | 24.36 1.58 0.00 | 25.58 1.87 -1.09 | 37.34 3.19 0.00 | 38.71 3.30 0.00 | 36.83 3.11 -6.56 | 37.90 3.37 -4.63 | 34.20 3.18 -1.36 | 29.39 2.84 -1.44 | 30.18 3.11 0.00 | 30.44 3.10 0.00 | 28.47 2.95 0.00 | 28.24 2.95 0.00 | 29.08 2.84 -1.67 | 38.04 3.45 -4.75 | 74.91 3.13 -44.00 | 45.42 3.19 -13.55 | 35.47 3.39 -1.49 | 31.21 2.93 -1.53 | 24.52 2.35 -0.09 | 24.22 2.18 -0.60 |
| GLENWOOD___5 23614 | 20.43 1.37 -1.29 | 22.36 1.41 0.00 | 24.15 1.47 0.00 | 21.34 1.24 0.00 | 24.36 1.58 0.00 | 25.58 1.87 -1.09 | 37.34 3.19 0.00 | 38.71 3.30 0.00 | 36.83 3.11 -6.56 | 37.90 3.37 -4.63 | 34.20 3.18 -1.36 | 29.39 2.84 -1.44 | 30.18 3.11 0.00 | 30.44 3.10 0.00 | 28.47 2.95 0.00 | 28.24 2.95 0.00 | 29.08 2.84 -1.67 | 38.04 3.45 -4.75 | 74.91 3.13 -44.00 | 45.42 3.19 -13.55 | 35.47 3.39 -1.49 | 31.21 2.93 -1.53 | 24.52 2.35 -0.09 | 24.22 2.18 -0.60 |
| GOUDEY___7 23579 | 18.24 0.45 0.00 | 21.33 0.38 0.00 | 23.00 0.32 0.00 | 20.39 0.30 0.00 | 23.17 0.39 0.00 | 23.11 0.48 0.00 | 35.08 0.93 0.00 | 36.52 1.12 0.00 | 28.34 1.19 0.00 | 31.03 1.13 0.00 | 30.59 0.94 0.00 | 25.91 0.80 0.00 | 27.83 0.76 0.00 | 28.15 0.81 0.00 | 26.36 0.84 0.00 | 26.21 0.92 0.00 | 25.51 0.94 0.00 | 31.03 1.18 0.00 | 28.90 1.11 0.00 | 29.81 1.13 0.00 | 31.76 1.18 0.00 | 27.74 0.99 0.00 | 22.91 0.82 0.00 | 22.19 0.74 0.00 |
| GOUDEY___8 23580 | 18.20 0.42 0.00 | 21.28 0.32 0.00 | 22.93 0.25 0.00 | 20.33 0.24 0.00 | 23.09 0.31 0.00 | 23.02 0.39 0.00 | 34.97 0.82 0.00 | 36.41 1.00 0.00 | 28.24 1.08 0.00 | 30.93 1.03 0.00 | 30.50 0.84 0.00 | 25.80 0.69 0.00 | 27.70 0.63 0.00 | 28.04 0.70 0.00 | 26.23 0.71 0.00 | 26.07 0.78 0.00 | 25.39 0.82 0.00 | 30.92 1.07 0.00 | 28.79 1.00 0.00 | 29.69 1.01 0.00 | 31.63 1.04 0.00 | 27.63 0.88 0.00 | 22.81 0.72 0.00 | 22.12 0.67 0.00 |
| GOWANUS_GT_1_GRP 23732 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT_2_GRP 23617 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |

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| GOWANUS_GT 3_GRP 23618 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT 4_GRP 23751 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT1_1 24077 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT1_2 24078 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT1_3 24079 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT1_4 24080 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT1_5 24084 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT1_6 24111 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT1_7 24112 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT1_8 24113 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT2_1 24114 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT2_2 24115 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT2_3 24116 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT2_4 24117 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT2_5 24118 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT2_6 24119 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |

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| GOWANUS_GT2_7 24120 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT2_8 24121 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT3_1 24122 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT3_2 24123 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT3_3 24124 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT3_4 24125 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT3_5 24126 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT3_6 24127 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT3_7 24128 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT3_8 24129 | 19.08 1.30 0.00 | 22.29 1.34 0.00 | 24.06 1.39 0.00 | 21.25 1.15 0.00 | 24.27 1.49 0.00 | 24.44 1.81 0.00 | 37.59 3.45 0.00 | 39.28 3.88 0.00 | 30.61 3.46 0.00 | 33.78 3.88 0.00 | 33.43 3.78 0.00 | 28.30 3.19 0.00 | 30.48 3.40 0.00 | 30.75 3.41 0.00 | 28.73 3.21 0.00 | 28.48 3.20 0.00 | 27.71 3.14 0.00 | 33.75 3.90 0.00 | 31.24 3.45 0.00 | 32.16 3.48 0.00 | 34.35 3.77 0.00 | 30.02 3.27 0.00 | 24.68 2.59 0.00 | 23.72 2.27 0.00 |
| GOWANUS_GT4_1 24130 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT4_2 24131 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT4_3 24132 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT4_4 24133 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT4_5 24134 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT4_6 24135 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |

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| GOWANUS_GT4_7 24136 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GOWANUS_GT4_8 24137 | 19.10 1.31 0.00 | 22.31 1.35 0.00 | 24.08 1.40 0.00 | 21.26 1.16 0.00 | 24.28 1.50 0.00 | 24.45 1.82 0.00 | 37.62 3.47 0.00 | 39.31 3.91 0.00 | 30.64 3.48 0.00 | 33.81 3.91 0.00 | 33.46 3.80 0.00 | 28.32 3.21 0.00 | 30.50 3.43 0.00 | 30.78 3.44 0.00 | 28.75 3.23 0.00 | 28.51 3.22 0.00 | 27.73 3.16 0.00 | 33.78 3.93 0.00 | 31.26 3.47 0.00 | 32.19 3.51 0.00 | 34.38 3.80 0.00 | 30.04 3.29 0.00 | 24.69 2.61 0.00 | 23.74 2.29 0.00 |
| GRAHMSVILLE___HY 23607 | 18.69 0.91 0.00 | 21.82 0.86 0.00 | 23.56 0.88 0.00 | 20.83 0.74 0.00 | 23.76 0.98 0.00 | 23.85 1.22 0.00 | 36.50 2.36 0.00 | 38.08 2.67 0.00 | 29.61 2.45 0.00 | 32.62 2.72 0.00 | 32.29 2.63 0.00 | 27.35 2.24 0.00 | 29.44 2.37 0.00 | 29.69 2.35 0.00 | 27.78 2.26 0.00 | 27.56 2.27 0.00 | 26.90 2.33 0.00 | 32.78 2.93 0.00 | 30.47 2.68 0.00 | 31.43 2.75 0.00 | 33.45 2.86 0.00 | 29.18 2.42 0.00 | 24.01 1.92 0.00 | 23.04 1.59 0.00 |
| GREENIDGE___3 23582 | 17.46 -0.32 0.00 | 20.36 -0.60 0.00 | 21.68 -1.00 0.00 | 19.21 -0.88 0.00 | 21.83 -0.94 0.00 | 21.73 -0.90 0.00 | 32.77 -1.37 0.00 | 33.84 -1.56 0.00 | 26.08 -1.08 0.00 | 28.68 -1.23 0.00 | 28.59 -1.07 0.00 | 24.34 -0.77 0.00 | 26.28 -0.79 0.00 | 26.49 -0.85 0.00 | 24.73 -0.79 0.00 | 24.50 -0.79 0.00 | 23.67 -0.89 0.00 | 28.76 -1.09 0.00 | 26.72 -1.07 0.00 | 27.58 -1.10 0.00 | 29.32 -1.26 0.00 | 25.55 -1.21 0.00 | 21.26 -0.82 0.00 | 20.72 -0.73 0.00 |
| GREENIDGE___4 23583 | 17.43 -0.35 0.00 | 20.32 -0.64 0.00 | 21.59 -1.09 0.00 | 19.12 -0.97 0.00 | 21.72 -1.05 0.00 | 21.62 -1.01 0.00 | 32.68 -1.47 0.00 | 33.82 -1.58 0.00 | 26.04 -1.11 0.00 | 28.66 -1.24 0.00 | 28.58 -1.08 0.00 | 24.30 -0.81 0.00 | 26.21 -0.87 0.00 | 26.43 -0.91 0.00 | 24.66 -0.86 0.00 | 24.39 -0.90 0.00 | 23.57 -1.00 0.00 | 28.69 -1.16 0.00 | 26.68 -1.11 0.00 | 27.51 -1.17 0.00 | 29.24 -1.35 0.00 | 25.48 -1.27 0.00 | 21.17 -0.91 0.00 | 20.63 -0.82 0.00 |
| HARZA MOOSE___RIVER 24016 | 18.07 0.29 0.00 | 21.45 0.50 0.00 | 23.22 0.54 0.00 | 20.57 0.48 0.00 | 23.24 0.46 0.00 | 23.04 0.42 0.00 | 34.66 0.51 0.00 | 35.93 0.53 0.00 | 27.44 0.28 0.00 | 30.23 0.33 0.00 | 30.05 0.39 0.00 | 25.42 0.31 0.00 | 27.39 0.31 0.00 | 27.66 0.32 0.00 | 25.80 0.29 0.00 | 25.51 0.22 0.00 | 24.78 0.21 0.00 | 30.12 0.27 0.00 | 28.04 0.26 0.00 | 28.94 0.26 0.00 | 30.85 0.27 0.00 | 27.03 0.28 0.00 | 22.28 0.20 0.00 | 21.72 0.26 0.00 |
| HEMPSTEAD___ 23647 | 20.28 1.21 -1.29 | 22.18 1.23 0.00 | 23.98 1.30 0.00 | 21.19 1.10 0.00 | 24.19 1.41 0.00 | 25.37 1.65 -1.09 | 37.14 3.00 0.00 | 38.69 3.29 0.00 | 36.63 2.92 -6.56 | 37.77 3.24 -4.63 | 34.18 3.17 -1.36 | 29.24 2.69 -1.44 | 29.91 2.84 0.00 | 30.17 2.83 0.00 | 28.20 2.68 0.00 | 27.97 2.68 0.00 | 28.96 2.72 -1.67 | 37.95 3.34 -4.76 | 74.81 3.03 -44.00 | 45.35 3.12 -13.55 | 35.44 3.36 -1.49 | 31.21 2.93 -1.53 | 24.49 2.32 -0.09 | 24.05 2.01 -0.60 |
| HICKLING___1 23621 | 18.19 0.41 0.00 | 21.21 0.26 0.00 | 22.84 0.16 0.00 | 20.20 0.10 0.00 | 23.02 0.24 0.00 | 23.04 0.42 0.00 | 35.25 1.10 0.00 | 36.74 1.33 0.00 | 28.45 1.30 0.00 | 31.18 1.28 0.00 | 30.79 1.14 0.00 | 26.01 0.90 0.00 | 27.94 0.87 0.00 | 28.28 0.94 0.00 | 26.39 0.87 0.00 | 26.17 0.88 0.00 | 25.51 0.95 0.00 | 31.19 1.34 0.00 | 29.03 1.24 0.00 | 29.89 1.21 0.00 | 31.75 1.17 0.00 | 27.70 0.95 0.00 | 22.80 0.71 0.00 | 22.02 0.57 0.00 |
| HICKLING___2 23622 | 18.19 0.41 0.00 | 21.22 0.26 0.00 | 22.84 0.16 0.00 | 20.20 0.11 0.00 | 23.02 0.25 0.00 | 23.05 0.42 0.00 | 35.25 1.11 0.00 | 36.75 1.35 0.00 | 28.46 1.30 0.00 | 31.19 1.29 0.00 | 30.80 1.14 0.00 | 26.01 0.90 0.00 | 27.95 0.88 0.00 | 28.29 0.95 0.00 | 26.40 0.88 0.00 | 26.18 0.89 0.00 | 25.52 0.95 0.00 | 31.20 1.35 0.00 | 29.04 1.25 0.00 | 29.89 1.21 0.00 | 31.76 1.17 0.00 | 27.71 0.96 0.00 | 22.80 0.72 0.00 | 22.02 0.57 0.00 |
| HIGH FALLS___HY 23754 | 18.51 0.73 0.00 | 21.76 0.81 0.00 | 23.58 0.90 0.00 | 20.89 0.80 0.00 | 23.70 0.92 0.00 | 23.50 0.87 0.00 | 35.66 1.51 0.00 | 37.07 1.67 0.00 | 28.58 1.43 0.00 | 31.45 1.55 0.00 | 30.97 1.31 0.00 | 26.20 1.09 0.00 | 28.25 1.18 0.00 | 28.52 1.18 0.00 | 26.63 1.11 0.00 | 26.40 1.11 0.00 | 25.67 1.11 0.00 | 31.29 1.44 0.00 | 29.11 1.32 0.00 | 30.05 1.37 0.00 | 31.99 1.40 0.00 | 27.94 1.19 0.00 | 23.15 1.07 0.00 | 22.37 0.92 0.00 |
| HILLBURN___GT 23639 | 18.49 0.71 0.00 | 21.61 0.65 0.00 | 23.35 0.67 0.00 | 20.64 0.55 0.00 | 23.54 0.77 0.00 | 23.61 0.98 0.00 | 36.04 1.89 0.00 | 37.50 2.10 0.00 | 29.12 1.96 0.00 | 32.06 2.16 0.00 | 31.72 2.07 0.00 | 26.84 1.73 0.00 | 28.91 1.84 0.00 | 29.17 1.83 0.00 | 27.28 1.76 0.00 | 27.06 1.77 0.00 | 26.38 1.82 0.00 | 32.11 2.26 0.00 | 29.89 2.10 0.00 | 30.85 2.17 0.00 | 32.85 2.26 0.00 | 28.70 1.94 0.00 | 23.64 1.55 0.00 | 22.75 1.30 0.00 |
| HOLTSVIL 1-5___GRP1 24031 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.40 3.41 -6.14 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| HOLTSVIL6-10___GRP2 24032 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.25 3.41 -5.99 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| HOLTSVILLE_IC_1 23690 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.40 3.41 -6.14 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| HOLTSVILLE_IC_10 23699 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.25 3.41 -5.99 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| HOLTSVILLE_IC_2 23691 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.40 3.41 -6.14 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |

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|-----------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_3 23692 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.40 3.41 -6.14 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| HOLTSVILLE_IC_4 23693 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.40 3.41 -6.14 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| HOLTSVILLE_IC_5 23694 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.40 3.41 -6.14 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| HOLTSVILLE_IC_6 23695 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.25 3.41 -5.99 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| HOLTSVILLE_IC_7 23696 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.25 3.41 -5.99 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| HOLTSVILLE_IC_8 23697 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.25 3.41 -5.99 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| HOLTSVILLE_IC_9 23698 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.25 3.41 -5.99 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| HQ_GEN_CEDARS 23644 | 18.23 0.45 0.00 | 21.67 0.71 0.00 | 23.46 0.78 0.00 | 20.80 0.71 0.00 | 23.48 0.70 0.00 | 20.38 -2.24 0.00 | 30.54 -3.61 0.00 | 31.80 -3.60 0.00 | 24.17 -2.98 0.00 | 26.76 -3.15 0.00 | 26.72 -2.94 0.00 | 22.62 -2.48 0.00 | 24.34 -2.74 0.00 | 24.51 -2.83 0.00 | 22.82 -2.70 0.00 | 22.57 -2.72 0.00 | 21.87 -2.70 0.00 | 26.61 -3.24 0.00 | 24.71 -3.08 0.00 | 25.38 -3.30 0.00 | 27.01 -3.58 0.00 | 23.85 -2.90 0.00 | 19.57 -2.51 0.00 | 19.09 -2.36 0.00 |
| HQ_GEN_CHAT DC 23651 | 21.51 -0.02 0.76 | 22.25 0.05 0.38 | 22.63 -0.07 -0.02 | 20.03 -0.06 0.00 | 22.74 -0.05 3.25 | 22.44 -0.16 0.03 | 26.92 -0.58 13.90 | 39.56 -0.65 -9.38 | 26.89 -0.42 -0.15 | 29.47 -0.43 0.00 | 29.27 -0.39 0.00 | 24.77 -0.34 0.00 | 26.70 -0.37 0.00 | 26.98 -0.36 0.00 | 25.14 -0.37 0.00 | 24.92 -0.37 0.00 | 24.21 -0.36 0.00 | 29.38 -0.47 0.00 | 27.36 -0.43 0.00 | 28.22 -0.47 0.00 | 30.13 -0.46 0.00 | 26.41 -0.35 0.00 | 21.81 -0.28 0.00 | 21.28 -0.18 0.00 |
| HUDAV+59+74_TH_GRP 23620 | 18.89 1.11 0.00 | 22.08 1.12 0.00 | 23.84 1.16 0.00 | 21.05 0.96 0.00 | 24.04 1.26 0.00 | 24.19 1.56 0.00 | 37.13 2.98 0.00 | 38.72 3.31 0.00 | 30.14 2.99 0.00 | 33.25 3.35 0.00 | 32.91 3.26 0.00 | 27.87 2.76 0.00 | 30.02 2.94 0.00 | 30.29 2.95 0.00 | 28.31 2.79 0.00 | 28.07 2.78 0.00 | 27.37 2.80 0.00 | 33.34 3.49 0.00 | 30.89 3.10 0.00 | 31.82 3.14 0.00 | 33.94 3.36 0.00 | 29.68 2.93 0.00 | 24.41 2.33 0.00 | 23.45 2.00 0.00 |
| HUDSON AVE_GT_3 23810 | 18.89 1.11 0.00 | 22.08 1.12 0.00 | 23.84 1.16 0.00 | 21.05 0.96 0.00 | 24.04 1.26 0.00 | 24.19 1.56 0.00 | 37.13 2.98 0.00 | 38.72 3.31 0.00 | 30.14 2.99 0.00 | 33.25 3.35 0.00 | 32.91 3.26 0.00 | 27.87 2.76 0.00 | 30.02 2.94 0.00 | 30.29 2.95 0.00 | 28.31 2.79 0.00 | 28.07 2.78 0.00 | 27.37 2.80 0.00 | 33.34 3.49 0.00 | 30.89 3.10 0.00 | 31.82 3.14 0.00 | 33.94 3.36 0.00 | 29.68 2.93 0.00 | 24.41 2.33 0.00 | 23.45 2.00 0.00 |
| HUDSON AVE_GT_4 23540 | 18.89 1.11 0.00 | 22.08 1.12 0.00 | 23.84 1.16 0.00 | 21.05 0.96 0.00 | 24.04 1.26 0.00 | 24.19 1.56 0.00 | 37.13 2.98 0.00 | 38.72 3.31 0.00 | 30.14 2.99 0.00 | 33.25 3.35 0.00 | 32.91 3.26 0.00 | 27.87 2.76 0.00 | 30.02 2.94 0.00 | 30.29 2.95 0.00 | 28.31 2.79 0.00 | 28.07 2.78 0.00 | 27.37 2.80 0.00 | 33.34 3.49 0.00 | 30.89 3.10 0.00 | 31.82 3.14 0.00 | 33.94 3.36 0.00 | 29.68 2.93 0.00 | 24.41 2.33 0.00 | 23.45 2.00 0.00 |
| HUDSON AVE_GT_5 23657 | 18.89 1.11 0.00 | 22.08 1.12 0.00 | 23.84 1.16 0.00 | 21.05 0.96 0.00 | 24.04 1.26 0.00 | 24.19 1.56 0.00 | 37.13 2.98 0.00 | 38.72 3.31 0.00 | 30.14 2.99 0.00 | 33.25 3.35 0.00 | 32.91 3.26 0.00 | 27.87 2.76 0.00 | 30.02 2.94 0.00 | 30.29 2.95 0.00 | 28.31 2.79 0.00 | 28.07 2.78 0.00 | 27.37 2.80 0.00 | 33.34 3.49 0.00 | 30.89 3.10 0.00 | 31.82 3.14 0.00 | 33.94 3.36 0.00 | 29.68 2.93 0.00 | 24.41 2.33 0.00 | 23.45 2.00 0.00 |
| HUDSON_AVE_10 24168 | 18.75 0.97 0.00 | 21.91 0.96 0.00 | 23.66 0.98 0.00 | 20.89 0.80 0.00 | 23.85 1.07 0.00 | 23.99 1.36 0.00 | 36.83 2.69 0.00 | 38.40 3.00 0.00 | 29.91 2.75 0.00 | 32.99 3.08 0.00 | 32.66 3.01 0.00 | 27.66 2.55 0.00 | 29.79 2.72 0.00 | 30.06 2.72 0.00 | 28.09 2.58 0.00 | 27.86 2.57 0.00 | 27.17 2.60 0.00 | 33.06 3.21 0.00 | 30.65 2.86 0.00 | 31.59 2.91 0.00 | 33.69 3.11 0.00 | 29.47 2.71 0.00 | 24.24 2.15 0.00 | 23.27 1.82 0.00 |
| HUNTLEY___63 23557 | 16.86 -0.92 0.00 | 19.72 -1.23 0.00 | 21.27 -1.41 0.00 | 18.79 -1.30 0.00 | 21.52 -1.26 0.00 | 21.36 -1.27 0.00 | 32.20 -1.95 0.00 | 33.12 -2.29 0.00 | 25.25 -1.90 0.00 | 27.62 -2.28 0.00 | 27.32 -2.33 0.00 | 23.32 -1.78 0.00 | 25.10 -1.97 0.00 | 25.39 -1.95 0.00 | 23.66 -1.86 0.00 | 23.49 -1.80 0.00 | 22.85 -1.72 0.00 | 27.81 -2.04 0.00 | 25.93 -1.86 0.00 | 26.72 -1.97 0.00 | 28.43 -2.16 0.00 | 24.77 -1.99 0.00 | 20.68 -1.40 0.00 | 20.14 -1.31 0.00 |
| HUNTLEY___64 23558 | 16.86 -0.92 0.00 | 19.72 -1.23 0.00 | 21.27 -1.41 0.00 | 18.79 -1.30 0.00 | 21.52 -1.26 0.00 | 21.36 -1.27 0.00 | 32.20 -1.95 0.00 | 33.12 -2.29 0.00 | 25.25 -1.90 0.00 | 27.62 -2.28 0.00 | 27.32 -2.33 0.00 | 23.32 -1.78 0.00 | 25.10 -1.97 0.00 | 25.39 -1.95 0.00 | 23.66 -1.86 0.00 | 23.49 -1.80 0.00 | 22.85 -1.72 0.00 | 27.81 -2.04 0.00 | 25.93 -1.86 0.00 | 26.72 -1.97 0.00 | 28.43 -2.16 0.00 | 24.77 -1.99 0.00 | 20.68 -1.40 0.00 | 20.14 -1.31 0.00 |

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| HUNTLEY___65 23559 | 16.86 -0.92 0.00 | 19.72 -1.23 0.00 | 21.27 -1.41 0.00 | 18.79 -1.30 0.00 | 21.52 -1.26 0.00 | 21.36 -1.27 0.00 | 32.20 -1.95 0.00 | 33.12 -2.29 0.00 | 25.25 -1.90 0.00 | 27.62 -2.28 0.00 | 27.32 -2.33 0.00 | 23.32 -1.78 0.00 | 25.10 -1.97 0.00 | 25.39 -1.95 0.00 | 23.66 -1.86 0.00 | 23.49 -1.80 0.00 | 22.85 -1.72 0.00 | 27.81 -2.04 0.00 | 25.93 -1.86 0.00 | 26.72 -1.97 0.00 | 28.43 -2.16 0.00 | 24.77 -1.99 0.00 | 20.68 -1.40 0.00 | 20.14 -1.31 0.00 |
| HUNTLEY___66 23560 | 16.86 -0.92 0.00 | 19.72 -1.23 0.00 | 21.27 -1.41 0.00 | 18.79 -1.30 0.00 | 21.52 -1.26 0.00 | 21.36 -1.27 0.00 | 32.20 -1.95 0.00 | 33.12 -2.29 0.00 | 25.25 -1.90 0.00 | 27.62 -2.28 0.00 | 27.32 -2.33 0.00 | 23.32 -1.78 0.00 | 25.10 -1.97 0.00 | 25.39 -1.95 0.00 | 23.66 -1.86 0.00 | 23.49 -1.80 0.00 | 22.85 -1.72 0.00 | 27.81 -2.04 0.00 | 25.93 -1.86 0.00 | 26.72 -1.97 0.00 | 28.43 -2.16 0.00 | 24.77 -1.99 0.00 | 20.68 -1.40 0.00 | 20.14 -1.31 0.00 |
| HUNTLEY___67 23561 | 16.76 -1.02 0.00 | 19.61 -1.35 0.00 | 21.14 -1.54 0.00 | 18.69 -1.40 0.00 | 21.41 -1.36 0.00 | 21.24 -1.38 0.00 | 31.98 -2.17 0.00 | 32.83 -2.57 0.00 | 25.03 -2.12 0.00 | 27.37 -2.53 0.00 | 27.07 -2.58 0.00 | 23.11 -2.00 0.00 | 24.87 -2.20 0.00 | 25.16 -2.18 0.00 | 23.44 -2.08 0.00 | 23.27 -2.02 0.00 | 22.60 -1.96 0.00 | 27.48 -2.37 0.00 | 25.65 -2.14 0.00 | 26.44 -2.25 0.00 | 28.11 -2.48 0.00 | 24.49 -2.26 0.00 | 20.48 -1.61 0.00 | 19.96 -1.49 0.00 |
| HUNTLEY___68 23562 | 16.76 -1.02 0.00 | 19.61 -1.35 0.00 | 21.14 -1.54 0.00 | 18.69 -1.41 0.00 | 21.41 -1.36 0.00 | 21.24 -1.38 0.00 | 31.98 -2.17 0.00 | 32.83 -2.57 0.00 | 25.03 -2.12 0.00 | 27.37 -2.53 0.00 | 27.07 -2.58 0.00 | 23.10 -2.00 0.00 | 24.87 -2.20 0.00 | 25.15 -2.19 0.00 | 23.44 -2.08 0.00 | 23.26 -2.02 0.00 | 22.60 -1.96 0.00 | 27.48 -2.37 0.00 | 25.65 -2.14 0.00 | 26.44 -2.25 0.00 | 28.11 -2.48 0.00 | 24.49 -2.26 0.00 | 20.47 -1.61 0.00 | 19.96 -1.49 0.00 |
| INDECK___CORINTH 23802 | 19.01 1.23 0.00 | 22.60 1.64 0.00 | 24.54 1.87 0.00 | 21.83 1.74 0.00 | 24.49 1.71 0.00 | 24.30 1.67 0.00 | 36.54 2.40 0.00 | 37.58 2.18 0.00 | 28.56 1.41 0.00 | 31.54 1.63 0.00 | 31.03 1.38 0.00 | 26.19 1.08 0.00 | 28.25 1.17 0.00 | 28.47 1.13 0.00 | 26.56 1.04 0.00 | 26.26 0.98 0.00 | 25.50 0.93 0.00 | 31.59 1.74 0.00 | 29.76 1.97 0.00 | 30.68 2.00 0.00 | 32.74 2.16 0.00 | 29.42 2.67 0.00 | 24.50 2.42 0.00 | 22.78 1.33 0.00 |
| INDECK___ILION 23567 | 18.24 0.46 0.00 | 21.48 0.52 0.00 | 23.27 0.59 0.00 | 20.63 0.54 0.00 | 23.39 0.61 0.00 | 23.33 0.70 0.00 | 35.37 1.23 0.00 | 36.73 1.33 0.00 | 28.27 1.12 0.00 | 31.15 1.25 0.00 | 30.85 1.19 0.00 | 26.10 0.99 0.00 | 28.16 1.09 0.00 | 28.41 1.07 0.00 | 26.54 1.02 0.00 | 26.31 1.02 0.00 | 25.59 1.02 0.00 | 31.15 1.30 0.00 | 29.02 1.23 0.00 | 29.98 1.29 0.00 | 31.96 1.37 0.00 | 27.93 1.18 0.00 | 23.00 0.92 0.00 | 22.17 0.72 0.00 |
| INDECK___OLEAN 23982 | 18.16 0.38 0.00 | 21.25 0.29 0.00 | 22.87 0.19 0.00 | 20.19 0.10 0.00 | 23.16 0.38 0.00 | 23.16 0.54 0.00 | 35.27 1.12 0.00 | 36.77 1.36 0.00 | 28.62 1.46 0.00 | 31.31 1.40 0.00 | 30.99 1.33 0.00 | 26.17 1.07 0.00 | 28.28 1.21 0.00 | 28.56 1.22 0.00 | 26.62 1.10 0.00 | 26.38 1.09 0.00 | 25.80 1.23 0.00 | 31.41 1.56 0.00 | 29.26 1.47 0.00 | 30.13 1.44 0.00 | 31.85 1.27 0.00 | 27.80 1.04 0.00 | 22.93 0.85 0.00 | 22.13 0.68 0.00 |
| INDECK___OSWEGO 23783 | 17.33 -0.45 0.00 | 20.47 -0.49 0.00 | 22.14 -0.54 0.00 | 19.60 -0.49 0.00 | 22.20 -0.57 0.00 | 22.04 -0.59 0.00 | 33.11 -1.04 0.00 | 34.32 -1.08 0.00 | 26.28 -0.87 0.00 | 28.93 -0.97 0.00 | 28.72 -0.94 0.00 | 24.32 -0.79 0.00 | 26.20 -0.87 0.00 | 26.46 -0.88 0.00 | 24.69 -0.83 0.00 | 24.45 -0.84 0.00 | 23.75 -0.82 0.00 | 28.86 -0.99 0.00 | 26.87 -0.92 0.00 | 27.72 -0.96 0.00 | 29.54 -1.05 0.00 | 25.83 -0.92 0.00 | 21.35 -0.74 0.00 | 20.81 -0.64 0.00 |
| INDECK___YERKES 23781 | 16.84 -0.94 0.00 | 19.71 -1.25 0.00 | 21.25 -1.43 0.00 | 18.78 -1.32 0.00 | 21.50 -1.28 0.00 | 21.34 -1.29 0.00 | 32.16 -1.98 0.00 | 33.08 -2.33 0.00 | 25.22 -1.94 0.00 | 27.58 -2.32 0.00 | 27.29 -2.37 0.00 | 23.30 -1.81 0.00 | 25.07 -2.01 0.00 | 25.36 -1.98 0.00 | 23.63 -1.89 0.00 | 23.46 -1.83 0.00 | 22.82 -1.74 0.00 | 27.78 -2.07 0.00 | 25.90 -1.89 0.00 | 26.68 -2.00 0.00 | 28.39 -2.20 0.00 | 24.73 -2.02 0.00 | 20.66 -1.43 0.00 | 20.12 -1.33 0.00 |
| INDIAN POINT_GT_1 24139 | 18.60 0.82 0.00 | 21.74 0.78 0.00 | 23.48 0.80 0.00 | 20.76 0.67 0.00 | 23.68 0.90 0.00 | 23.77 1.15 0.00 | 36.37 2.23 0.00 | 37.88 2.48 0.00 | 29.43 2.28 0.00 | 32.43 2.53 0.00 | 32.10 2.45 0.00 | 27.17 2.07 0.00 | 29.27 2.20 0.00 | 29.54 2.20 0.00 | 27.61 2.10 0.00 | 27.39 2.10 0.00 | 26.70 2.13 0.00 | 32.52 2.66 0.00 | 30.19 2.41 0.00 | 31.15 2.47 0.00 | 33.20 2.61 0.00 | 29.01 2.26 0.00 | 23.88 1.80 0.00 | 22.96 1.51 0.00 |
| INDIAN POINT_GT_2 23659 | 18.60 0.82 0.00 | 21.74 0.78 0.00 | 23.48 0.80 0.00 | 20.76 0.67 0.00 | 23.68 0.90 0.00 | 23.77 1.15 0.00 | 36.37 2.23 0.00 | 37.88 2.48 0.00 | 29.43 2.28 0.00 | 32.43 2.53 0.00 | 32.10 2.45 0.00 | 27.17 2.07 0.00 | 29.27 2.20 0.00 | 29.54 2.20 0.00 | 27.61 2.10 0.00 | 27.39 2.10 0.00 | 26.70 2.13 0.00 | 32.52 2.66 0.00 | 30.19 2.41 0.00 | 31.15 2.47 0.00 | 33.20 2.61 0.00 | 29.01 2.26 0.00 | 23.88 1.80 0.00 | 22.96 1.51 0.00 |
| INDIAN POINT_GT_3 24019 | 18.60 0.82 0.00 | 21.74 0.78 0.00 | 23.48 0.80 0.00 | 20.76 0.67 0.00 | 23.68 0.90 0.00 | 23.77 1.15 0.00 | 36.37 2.23 0.00 | 37.88 2.48 0.00 | 29.43 2.28 0.00 | 32.43 2.53 0.00 | 32.10 2.45 0.00 | 27.17 2.07 0.00 | 29.27 2.20 0.00 | 29.54 2.20 0.00 | 27.61 2.10 0.00 | 27.39 2.10 0.00 | 26.70 2.13 0.00 | 32.52 2.66 0.00 | 30.19 2.41 0.00 | 31.15 2.47 0.00 | 33.20 2.61 0.00 | 29.01 2.26 0.00 | 23.88 1.80 0.00 | 22.96 1.51 0.00 |
| INDIAN POINT___2 23530 | 18.49 0.71 0.00 | 21.61 0.65 0.00 | 23.34 0.66 0.00 | 20.63 0.54 0.00 | 23.54 0.76 0.00 | 23.63 1.00 0.00 | 36.15 2.00 0.00 | 37.65 2.25 0.00 | 29.26 2.11 0.00 | 32.24 2.34 0.00 | 31.91 2.26 0.00 | 27.01 1.91 0.00 | 29.10 2.02 0.00 | 29.35 2.01 0.00 | 27.45 1.93 0.00 | 27.23 1.94 0.00 | 26.55 1.98 0.00 | 32.32 2.47 0.00 | 30.02 2.23 0.00 | 30.97 2.29 0.00 | 33.00 2.42 0.00 | 28.84 2.09 0.00 | 23.74 1.66 0.00 | 22.82 1.37 0.00 |
| INDIAN POINT___3 23531 | 18.45 0.67 0.00 | 21.57 0.62 0.00 | 23.31 0.63 0.00 | 20.60 0.51 0.00 | 23.50 0.72 0.00 | 23.59 0.96 0.00 | 36.07 1.92 0.00 | 37.55 2.15 0.00 | 29.18 2.02 0.00 | 32.15 2.25 0.00 | 31.82 2.16 0.00 | 26.94 1.83 0.00 | 29.02 1.94 0.00 | 29.27 1.93 0.00 | 27.38 1.86 0.00 | 27.16 1.87 0.00 | 26.47 1.90 0.00 | 32.22 2.37 0.00 | 29.93 2.14 0.00 | 30.88 2.20 0.00 | 32.91 2.32 0.00 | 28.76 2.01 0.00 | 23.68 1.59 0.00 | 22.77 1.32 0.00 |
| INDIAN PT_GT_GRP 23687 | 18.60 0.82 0.00 | 21.74 0.78 0.00 | 23.48 0.80 0.00 | 20.76 0.67 0.00 | 23.68 0.90 0.00 | 23.77 1.15 0.00 | 36.37 2.23 0.00 | 37.88 2.48 0.00 | 29.43 2.28 0.00 | 32.43 2.53 0.00 | 32.10 2.45 0.00 | 27.17 2.07 0.00 | 29.27 2.20 0.00 | 29.54 2.20 0.00 | 27.61 2.10 0.00 | 27.39 2.10 0.00 | 26.70 2.13 0.00 | 32.52 2.66 0.00 | 30.19 2.41 0.00 | 31.15 2.47 0.00 | 33.20 2.61 0.00 | 29.01 2.26 0.00 | 23.88 1.80 0.00 | 22.96 1.51 0.00 |
| IP CORINTH___1 23988 | 19.01 1.23 0.00 | 22.60 1.64 0.00 | 24.54 1.87 0.00 | 21.83 1.74 0.00 | 24.49 1.71 0.00 | 24.30 1.67 0.00 | 36.54 2.40 0.00 | 37.58 2.18 0.00 | 28.56 1.41 0.00 | 31.54 1.63 0.00 | 31.03 1.38 0.00 | 26.19 1.08 0.00 | 28.25 1.17 0.00 | 28.47 1.13 0.00 | 26.56 1.04 0.00 | 26.26 0.98 0.00 | 25.50 0.93 0.00 | 31.59 1.74 0.00 | 29.76 1.97 0.00 | 30.68 2.00 0.00 | 32.74 2.16 0.00 | 29.42 2.67 0.00 | 24.50 2.42 0.00 | 22.78 1.33 0.00 |

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| IP CORINTH___2 23637 | 19.01 1.23 0.00 | 22.60 1.64 0.00 | 24.54 1.87 0.00 | 21.83 1.74 0.00 | 24.49 1.71 0.00 | 24.30 1.67 0.00 | 36.54 2.40 0.00 | 37.58 2.18 0.00 | 28.56 1.41 0.00 | 31.54 1.63 0.00 | 31.03 1.38 0.00 | 26.19 1.08 0.00 | 28.25 1.17 0.00 | 28.47 1.13 0.00 | 26.56 1.04 0.00 | 26.26 0.98 0.00 | 25.50 0.93 0.00 | 31.59 1.74 0.00 | 29.76 1.97 0.00 | 30.68 2.00 0.00 | 32.74 2.16 0.00 | 29.42 2.67 0.00 | 24.50 2.42 0.00 | 22.78 1.33 0.00 |
| IP___TICONDEROGA 23804 | 19.47 1.69 0.00 | 22.99 2.04 0.00 | 25.02 2.34 0.00 | 22.25 2.16 0.00 | 24.92 2.14 0.00 | 24.78 2.15 0.00 | 37.55 3.40 0.00 | 38.65 3.25 0.00 | 29.61 2.46 0.00 | 33.02 3.11 0.00 | 32.70 3.05 0.00 | 27.68 2.57 0.00 | 29.85 2.77 0.00 | 30.06 2.72 0.00 | 28.09 2.57 0.00 | 27.77 2.48 0.00 | 26.86 2.29 0.00 | 32.83 2.98 0.00 | 30.67 2.88 0.00 | 31.58 2.90 0.00 | 33.72 3.14 0.00 | 29.87 3.12 0.00 | 24.68 2.59 0.00 | 23.26 1.81 0.00 |
| JARVIS____ 23743 | 17.88 0.10 0.00 | 21.07 0.11 0.00 | 22.81 0.13 0.00 | 20.21 0.12 0.00 | 22.91 0.14 0.00 | 22.78 0.16 0.00 | 34.40 0.26 0.00 | 35.69 0.28 0.00 | 27.40 0.25 0.00 | 30.18 0.27 0.00 | 29.91 0.26 0.00 | 25.32 0.21 0.00 | 27.31 0.24 0.00 | 27.57 0.23 0.00 | 25.75 0.23 0.00 | 25.52 0.23 0.00 | 24.79 0.22 0.00 | 30.14 0.29 0.00 | 28.06 0.27 0.00 | 28.98 0.29 0.00 | 30.90 0.31 0.00 | 27.02 0.26 0.00 | 22.29 0.20 0.00 | 21.61 0.16 0.00 |
| JENNISON___1 23625 | 18.67 0.89 0.00 | 21.89 0.93 0.00 | 23.62 0.95 0.00 | 20.95 0.86 0.00 | 23.77 0.99 0.00 | 23.77 1.15 0.00 | 36.26 2.11 0.00 | 37.84 2.43 0.00 | 29.24 2.08 0.00 | 32.14 2.23 0.00 | 31.76 2.10 0.00 | 26.88 1.78 0.00 | 28.86 1.79 0.00 | 29.23 1.89 0.00 | 27.30 1.78 0.00 | 27.07 1.78 0.00 | 26.35 1.78 0.00 | 32.19 2.34 0.00 | 29.97 2.18 0.00 | 30.90 2.21 0.00 | 32.89 2.30 0.00 | 28.67 1.92 0.00 | 23.54 1.46 0.00 | 22.69 1.24 0.00 |
| JENNISON___2 23626 | 18.65 0.87 0.00 | 21.86 0.90 0.00 | 23.60 0.92 0.00 | 20.92 0.83 0.00 | 23.74 0.96 0.00 | 23.74 1.11 0.00 | 36.20 2.05 0.00 | 37.77 2.37 0.00 | 29.19 2.04 0.00 | 32.09 2.19 0.00 | 31.71 2.05 0.00 | 26.84 1.73 0.00 | 28.82 1.74 0.00 | 29.19 1.85 0.00 | 27.26 1.74 0.00 | 27.03 1.74 0.00 | 26.31 1.75 0.00 | 32.14 2.29 0.00 | 29.92 2.13 0.00 | 30.85 2.16 0.00 | 32.84 2.25 0.00 | 28.64 1.88 0.00 | 23.51 1.43 0.00 | 22.66 1.21 0.00 |
| KENSICO____ 23655 | 18.72 0.94 0.00 | 21.88 0.93 0.00 | 23.63 0.96 0.00 | 20.89 0.80 0.00 | 23.83 1.05 0.00 | 23.94 1.31 0.00 | 36.65 2.50 0.00 | 38.17 2.77 0.00 | 29.67 2.51 0.00 | 32.70 2.80 0.00 | 32.37 2.72 0.00 | 27.41 2.30 0.00 | 29.52 2.45 0.00 | 29.79 2.45 0.00 | 27.85 2.33 0.00 | 27.62 2.33 0.00 | 26.93 2.36 0.00 | 32.79 2.94 0.00 | 30.43 2.64 0.00 | 31.38 2.70 0.00 | 33.46 2.88 0.00 | 29.25 2.50 0.00 | 24.07 1.98 0.00 | 23.13 1.68 0.00 |
| KIAC_JFK_AIRPORT 23541 | 18.65 0.87 0.00 | 21.79 0.84 0.00 | 23.53 0.85 0.00 | 20.77 0.68 0.00 | 23.70 0.93 0.00 | 23.82 1.20 0.00 | 36.62 2.47 0.00 | 38.17 2.77 0.00 | 29.77 2.61 0.00 | 32.83 2.93 0.00 | 32.52 2.86 0.00 | 27.54 2.43 0.00 | 29.66 2.59 0.00 | 29.92 2.58 0.00 | 27.97 2.45 0.00 | 27.73 2.44 0.00 | 27.06 2.50 0.00 | 32.89 3.04 0.00 | 30.51 2.72 0.00 | 31.48 2.80 0.00 | 33.56 2.98 0.00 | 29.36 2.60 0.00 | 24.14 2.06 0.00 | 23.16 1.71 0.00 |
| KINTIGH____ 23543 | 16.65 -1.13 0.00 | 19.49 -1.47 0.00 | 21.00 -1.68 0.00 | 18.55 -1.54 0.00 | 21.27 -1.51 0.00 | 21.10 -1.53 0.00 | 31.77 -2.38 0.00 | 32.62 -2.78 0.00 | 24.98 -2.17 0.00 | 27.20 -2.70 0.00 | 26.79 -2.87 0.00 | 22.80 -2.31 0.00 | 24.50 -2.58 0.00 | 24.86 -2.48 0.00 | 23.16 -2.36 0.00 | 22.98 -2.31 0.00 | 22.34 -2.22 0.00 | 27.13 -2.72 0.00 | 25.30 -2.49 0.00 | 26.03 -2.65 0.00 | 27.68 -2.91 0.00 | 24.19 -2.56 0.00 | 20.22 -1.87 0.00 | 19.75 -1.70 0.00 |
| LEDERLE____ 23769 | 18.64 0.86 0.00 | 21.76 0.81 0.00 | 23.51 0.83 0.00 | 20.78 0.69 0.00 | 23.70 0.93 0.00 | 23.79 1.16 0.00 | 36.39 2.25 0.00 | 37.94 2.53 0.00 | 29.49 2.34 0.00 | 32.48 2.58 0.00 | 32.16 2.50 0.00 | 27.22 2.12 0.00 | 29.31 2.24 0.00 | 29.57 2.22 0.00 | 27.66 2.14 0.00 | 27.44 2.15 0.00 | 26.77 2.20 0.00 | 32.63 2.78 0.00 | 30.34 2.55 0.00 | 31.30 2.62 0.00 | 33.31 2.72 0.00 | 29.07 2.31 0.00 | 23.92 1.84 0.00 | 22.97 1.52 0.00 |
| LINDEN COGEN____ 23786 | 18.80 1.02 0.00 | 21.98 1.03 0.00 | 23.74 1.06 0.00 | 20.97 0.87 0.00 | 23.95 1.17 0.00 | 24.09 1.46 0.00 | 36.96 2.81 0.00 | 38.53 3.13 0.00 | 30.00 2.84 0.00 | 33.08 3.18 0.00 | 32.74 3.08 0.00 | 27.71 2.60 0.00 | 29.85 2.78 0.00 | 30.12 2.78 0.00 | 28.15 2.63 0.00 | 27.92 2.63 0.00 | 27.22 2.65 0.00 | 33.15 3.30 0.00 | 30.71 2.92 0.00 | 31.64 2.96 0.00 | 33.75 3.16 0.00 | 29.51 2.76 0.00 | 24.29 2.21 0.00 | 23.35 1.90 0.00 |
| LIPA_MISC_IPP 23656 | 20.37 1.31 -1.29 | 22.38 1.43 0.00 | 24.22 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.65 0.00 | 25.67 1.95 -1.09 | 37.46 3.31 0.00 | 38.84 3.44 0.00 | 36.85 3.13 -6.56 | 38.01 3.47 -4.63 | 34.36 3.34 -1.36 | 29.21 2.66 -1.44 | 29.85 2.78 0.00 | 30.07 2.73 0.00 | 28.10 2.58 0.00 | 27.88 2.59 0.00 | 28.99 2.76 -1.67 | 39.44 3.42 -6.17 | 74.80 3.02 -44.00 | 45.42 3.19 -13.55 | 35.55 3.47 -1.49 | 31.42 3.13 -1.53 | 24.56 2.39 -0.09 | 24.08 2.04 -0.60 |
| LITTLE FALLS___HYD 24013 | 18.81 1.03 0.00 | 22.08 1.12 0.00 | 23.94 1.26 0.00 | 21.24 1.15 0.00 | 24.09 1.31 0.00 | 24.19 1.56 0.00 | 36.96 2.81 0.00 | 38.46 3.05 0.00 | 29.75 2.60 0.00 | 32.79 2.89 0.00 | 32.41 2.76 0.00 | 27.40 2.29 0.00 | 29.59 2.52 0.00 | 29.80 2.46 0.00 | 27.86 2.35 0.00 | 27.63 2.34 0.00 | 26.91 2.34 0.00 | 32.84 2.99 0.00 | 30.61 2.82 0.00 | 31.65 2.97 0.00 | 33.73 3.15 0.00 | 29.46 2.71 0.00 | 24.21 2.13 0.00 | 23.08 1.63 0.00 |
| LONG_LAKE_PHOENIX 24014 | 17.36 -0.42 0.00 | 20.50 -0.45 0.00 | 22.17 -0.51 0.00 | 19.64 -0.46 0.00 | 22.24 -0.54 0.00 | 22.09 -0.54 0.00 | 33.19 -0.95 0.00 | 34.42 -0.98 0.00 | 26.37 -0.78 0.00 | 29.03 -0.88 0.00 | 28.81 -0.85 0.00 | 24.40 -0.71 0.00 | 26.31 -0.76 0.00 | 26.58 -0.76 0.00 | 24.80 -0.71 0.00 | 24.58 -0.71 0.00 | 23.88 -0.69 0.00 | 29.02 -0.83 0.00 | 27.02 -0.77 0.00 | 27.87 -0.81 0.00 | 29.69 -0.89 0.00 | 25.94 -0.81 0.00 | 21.43 -0.65 0.00 | 20.88 -0.57 0.00 |
| LOVETT___3 23632 | 18.53 0.75 0.00 | 21.64 0.69 0.00 | 23.37 0.69 0.00 | 20.66 0.57 0.00 | 23.57 0.79 0.00 | 23.65 1.02 0.00 | 36.15 2.00 0.00 | 37.67 2.27 0.00 | 29.29 2.13 0.00 | 32.26 2.36 0.00 | 31.93 2.28 0.00 | 27.05 1.95 0.00 | 29.13 2.06 0.00 | 29.37 2.03 0.00 | 27.49 1.97 0.00 | 27.27 1.98 0.00 | 26.60 2.04 0.00 | 32.38 2.53 0.00 | 30.09 2.30 0.00 | 31.04 2.36 0.00 | 33.05 2.46 0.00 | 28.84 2.09 0.00 | 23.76 1.67 0.00 | 22.83 1.38 0.00 |
| LOVETT___4 23642 | 18.52 0.74 0.00 | 21.63 0.67 0.00 | 23.36 0.68 0.00 | 20.65 0.56 0.00 | 23.56 0.78 0.00 | 23.64 1.01 0.00 | 36.12 1.98 0.00 | 37.65 2.24 0.00 | 29.27 2.11 0.00 | 32.24 2.33 0.00 | 31.91 2.25 0.00 | 27.03 1.92 0.00 | 29.11 2.03 0.00 | 29.35 2.01 0.00 | 27.47 1.95 0.00 | 27.25 1.96 0.00 | 26.58 2.02 0.00 | 32.36 2.51 0.00 | 30.06 2.27 0.00 | 31.02 2.33 0.00 | 33.02 2.43 0.00 | 28.82 2.07 0.00 | 23.74 1.66 0.00 | 22.81 1.36 0.00 |
| LOVETT___5 23593 | 18.54 0.76 0.00 | 21.65 0.69 0.00 | 23.38 0.70 0.00 | 20.67 0.58 0.00 | 23.58 0.80 0.00 | 23.66 1.03 0.00 | 36.16 2.01 0.00 | 37.68 2.28 0.00 | 29.30 2.14 0.00 | 32.27 2.37 0.00 | 31.94 2.29 0.00 | 27.06 1.95 0.00 | 29.14 2.06 0.00 | 29.38 2.04 0.00 | 27.50 1.98 0.00 | 27.28 1.99 0.00 | 26.61 2.04 0.00 | 32.39 2.54 0.00 | 30.10 2.31 0.00 | 31.05 2.37 0.00 | 33.06 2.47 0.00 | 28.85 2.10 0.00 | 23.77 1.68 0.00 | 22.83 1.38 0.00 |

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|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| LOWER RAQUET___HYD 24057 | 17.91 0.13 0.00 | 21.27 0.31 0.00 | 23.03 0.36 0.00 | 20.44 0.34 0.00 | 23.06 0.29 0.00 | 22.50 -0.12 0.00 | 33.85 -0.30 0.00 | 34.96 -0.45 0.00 | 26.54 -0.61 0.00 | 29.29 -0.61 0.00 | 29.19 -0.47 0.00 | 24.69 -0.42 0.00 | 26.58 -0.50 0.00 | 26.84 -0.50 0.00 | 25.04 -0.48 0.00 | 24.77 -0.52 0.00 | 24.08 -0.49 0.00 | 29.26 -0.59 0.00 | 27.25 -0.54 0.00 | 28.09 -0.59 0.00 | 29.97 -0.61 0.00 | 26.31 -0.45 0.00 | 21.69 -0.39 0.00 | 21.24 -0.21 0.00 |
| LOWER___HUDSON 24059 | 18.91 1.13 0.00 | 22.55 1.59 0.00 | 24.50 1.82 0.00 | 21.79 1.70 0.00 | 24.46 1.68 0.00 | 24.18 1.55 0.00 | 36.37 2.22 0.00 | 37.60 2.20 0.00 | 28.69 1.54 0.00 | 31.78 1.87 0.00 | 31.61 1.95 0.00 | 26.75 1.64 0.00 | 28.87 1.80 0.00 | 29.13 1.79 0.00 | 27.21 1.69 0.00 | 26.90 1.61 0.00 | 26.05 1.48 0.00 | 31.63 1.78 0.00 | 29.44 1.66 0.00 | 30.44 1.76 0.00 | 32.54 1.95 0.00 | 28.55 1.79 0.00 | 23.50 1.41 0.00 | 22.75 1.30 0.00 |
| MEDINA___POWER 24015 | 18.16 0.38 0.00 | 21.25 0.29 0.00 | 22.87 0.19 0.00 | 20.19 0.10 0.00 | 23.16 0.38 0.00 | 23.16 0.54 0.00 | 35.27 1.12 0.00 | 36.77 1.12 0.00 | 28.62 1.46 0.00 | 31.31 1.40 0.00 | 30.99 1.33 0.00 | 26.17 1.07 0.00 | 28.28 1.21 0.00 | 28.56 1.22 0.00 | 26.62 1.10 0.00 | 26.38 1.09 0.00 | 25.80 1.23 0.00 | 31.41 1.56 0.00 | 29.26 1.47 0.00 | 30.13 1.44 0.00 | 31.85 1.27 0.00 | 27.80 1.04 0.00 | 22.93 0.85 0.00 | 22.13 0.68 0.00 |
| MG INDUSTRY___DRP 24185 | 18.50 0.72 0.00 | 22.08 1.13 0.00 | 24.01 1.34 0.00 | 21.34 1.25 0.00 | 23.94 1.17 0.00 | 23.61 0.98 0.00 | 35.31 1.16 0.00 | 36.61 1.21 0.00 | 27.83 0.68 0.00 | 30.76 0.85 0.00 | 30.62 0.96 0.00 | 25.93 0.82 0.00 | 27.97 0.90 0.00 | 28.23 0.89 0.00 | 26.35 0.84 0.00 | 26.08 0.79 0.00 | 25.25 0.68 0.00 | 30.65 0.80 0.00 | 28.46 0.67 0.00 | 29.42 0.74 0.00 | 31.47 0.89 0.00 | 27.53 0.78 0.00 | 22.63 0.54 0.00 | 22.12 0.67 0.00 |
| MILLIKEN___1 23584 | 16.82 -0.96 0.00 | 19.61 -1.34 0.00 | 20.95 -1.73 0.00 | 18.53 -1.56 0.00 | 21.06 -1.72 0.00 | 21.12 -1.51 0.00 | 32.16 -1.99 0.00 | 33.65 -1.76 0.00 | 25.72 -1.43 0.00 | 28.37 -1.53 0.00 | 28.20 -1.46 0.00 | 23.88 -1.22 0.00 | 25.90 -1.17 0.00 | 25.94 -1.40 0.00 | 24.17 -1.35 0.00 | 23.96 -1.32 0.00 | 23.45 -1.12 0.00 | 28.70 -1.15 0.00 | 26.70 -1.09 0.00 | 27.50 -1.18 0.00 | 29.14 -1.45 0.00 | 25.28 -1.47 0.00 | 20.78 -1.30 0.00 | 19.99 -1.46 0.00 |
| MILLIKEN___2 23585 | 16.79 -0.99 0.00 | 19.59 -1.36 0.00 | 20.94 -1.73 0.00 | 18.52 -1.57 0.00 | 21.05 -1.73 0.00 | 21.11 -1.52 0.00 | 32.15 -2.00 0.00 | 33.63 -1.77 0.00 | 25.71 -1.44 0.00 | 28.36 -1.54 0.00 | 28.19 -1.46 0.00 | 23.88 -1.23 0.00 | 25.89 -1.18 0.00 | 25.93 -1.41 0.00 | 24.16 -1.36 0.00 | 23.95 -1.33 0.00 | 23.44 -1.13 0.00 | 28.69 -1.16 0.00 | 26.69 -1.10 0.00 | 27.49 -1.19 0.00 | 29.12 -1.46 0.00 | 25.27 -1.48 0.00 | 20.77 -1.31 0.00 | 19.99 -1.46 0.00 |
| MILLIKEN___DIESEL 23629 | 16.79 -0.99 0.00 | 19.59 -1.36 0.00 | 20.94 -1.73 0.00 | 18.52 -1.57 0.00 | 21.05 -1.73 0.00 | 21.11 -1.52 0.00 | 32.15 -2.00 0.00 | 33.63 -1.77 0.00 | 25.71 -1.44 0.00 | 28.36 -1.54 0.00 | 28.19 -1.46 0.00 | 23.88 -1.23 0.00 | 25.89 -1.18 0.00 | 25.93 -1.41 0.00 | 24.16 -1.36 0.00 | 23.95 -1.33 0.00 | 23.44 -1.13 0.00 | 28.69 -1.16 0.00 | 26.69 -1.10 0.00 | 27.49 -1.19 0.00 | 29.12 -1.46 0.00 | 25.27 -1.48 0.00 | 20.77 -1.31 0.00 | 19.99 -1.46 0.00 |
| MODEL_CITY_ENERGY 24167 | 16.78 -1.00 0.00 | 19.64 -1.31 0.00 | 21.20 -1.48 0.00 | 18.73 -1.36 0.00 | 21.45 -1.32 0.00 | 21.27 -1.36 0.00 | 31.98 -2.16 0.00 | 32.81 -2.59 0.00 | 24.97 -2.18 0.00 | 27.33 -2.57 0.00 | 27.04 -2.62 0.00 | 23.09 -2.02 0.00 | 24.85 -2.23 0.00 | 25.14 -2.20 0.00 | 23.43 -2.09 0.00 | 23.27 -2.02 0.00 | 22.59 -1.98 0.00 | 27.47 -2.38 0.00 | 25.64 -2.15 0.00 | 26.44 -2.25 0.00 | 28.14 -2.44 0.00 | 24.52 -2.23 0.00 | 20.51 -1.58 0.00 | 19.98 -1.47 0.00 |
| MOHAWK_PAPER___DRP 24187 | 18.94 1.15 0.00 | 22.60 1.65 0.00 | 24.57 1.89 0.00 | 21.85 1.76 0.00 | 24.50 1.73 0.00 | 24.18 1.55 0.00 | 36.32 2.18 0.00 | 37.67 2.27 0.00 | 28.64 1.49 0.00 | 31.64 1.74 0.00 | 31.49 1.84 0.00 | 26.66 1.55 0.00 | 28.76 1.69 0.00 | 29.03 1.69 0.00 | 27.09 1.58 0.00 | 26.80 1.52 0.00 | 25.96 1.40 0.00 | 31.54 1.69 0.00 | 29.33 1.54 0.00 | 30.31 1.63 0.00 | 32.40 1.82 0.00 | 28.35 1.59 0.00 | 23.29 1.20 0.00 | 22.69 1.24 0.00 |
| MONGAUP___HYD 23641 | 18.33 0.55 0.00 | 21.45 0.50 0.00 | 23.19 0.51 0.00 | 20.51 0.42 0.00 | 23.37 0.60 0.00 | 23.41 0.78 0.00 | 35.68 1.54 0.00 | 37.10 1.69 0.00 | 28.77 1.62 0.00 | 31.67 1.77 0.00 | 31.34 1.68 0.00 | 26.51 1.41 0.00 | 28.57 1.49 0.00 | 28.83 1.49 0.00 | 26.96 1.44 0.00 | 26.74 1.45 0.00 | 26.05 1.48 0.00 | 31.68 1.83 0.00 | 29.48 1.69 0.00 | 30.44 1.75 0.00 | 32.42 1.84 0.00 | 28.34 1.59 0.00 | 23.37 1.28 0.00 | 22.52 1.07 0.00 |
| MONTAUK___DIESEL 23721 | 20.37 1.31 -1.29 | 22.38 1.43 0.00 | 24.22 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.65 0.00 | 25.67 1.95 -1.09 | 37.46 3.31 0.00 | 38.84 3.44 0.00 | 36.85 3.13 -6.56 | 38.01 3.47 -4.63 | 34.36 3.34 -1.36 | 29.21 2.66 -1.44 | 29.85 2.78 0.00 | 30.07 2.73 0.00 | 28.10 2.58 0.00 | 27.88 2.59 0.00 | 28.99 2.76 -1.67 | 39.41 3.42 -6.14 | 74.80 3.02 -44.00 | 45.42 3.19 -13.55 | 35.55 3.47 -1.49 | 31.42 3.13 -1.53 | 24.56 2.39 -0.09 | 24.08 2.04 -0.60 |
| N SALMON___HYD 24042 | 17.57 -0.21 0.00 | 20.85 -0.10 0.00 | 22.56 -0.11 0.00 | 19.98 -0.11 0.00 | 22.57 -0.21 0.00 | 22.37 -0.26 0.00 | 33.56 -0.59 0.00 | 34.79 -0.62 0.00 | 26.56 -0.59 0.00 | 29.26 -0.64 0.00 | 29.10 -0.56 0.00 | 24.62 -0.48 0.00 | 26.46 -0.62 0.00 | 26.71 -0.63 0.00 | 24.89 -0.63 0.00 | 24.54 -0.75 0.00 | 23.81 -0.76 0.00 | 28.95 -0.90 0.00 | 26.96 -0.83 0.00 | 27.84 -0.84 0.00 | 29.71 -0.87 0.00 | 26.11 -0.65 0.00 | 21.57 -0.52 0.00 | 21.07 -0.38 0.00 |
| N.E._GEN_SANDY PD 24062 | 22.40 0.87 0.76 | 23.13 0.93 0.38 | 23.53 0.83 -0.02 | 20.88 0.78 0.00 | 23.75 0.96 3.25 | 23.29 0.69 0.03 | 29.40 1.90 13.90 | 42.00 1.79 -9.38 | 28.05 0.72 -0.18 | 30.79 0.89 0.00 | 30.57 0.92 0.00 | 25.89 0.78 0.00 | 27.92 0.85 0.00 | 28.18 0.84 0.00 | 26.32 0.81 0.00 | 26.07 0.78 0.00 | 25.27 0.70 0.00 | 30.70 0.85 0.00 | 28.61 0.82 0.00 | 29.56 0.88 0.00 | 31.58 0.99 0.00 | 27.66 0.91 0.00 | 22.78 0.70 0.00 | 22.07 0.62 0.00 |
| NARROWS_GT1_1 24228 | 19.10 1.32 0.00 | 22.31 1.36 0.00 | 24.08 1.40 0.00 | 21.26 1.17 0.00 | 24.28 1.51 0.00 | 24.46 1.83 0.00 | 37.63 3.48 0.00 | 39.32 3.92 0.00 | 30.64 3.49 0.00 | 33.82 3.92 0.00 | 33.47 3.82 0.00 | 28.33 3.22 0.00 | 30.51 3.44 0.00 | 30.79 3.45 0.00 | 28.76 3.24 0.00 | 28.52 3.23 0.00 | 27.74 3.17 0.00 | 33.79 3.94 0.00 | 31.27 3.48 0.00 | 32.20 3.52 0.00 | 34.39 3.81 0.00 | 30.05 3.30 0.00 | 24.70 2.62 0.00 | 23.74 2.29 0.00 |
| NARROWS_GT1_2 24229 | 19.10 1.32 0.00 | 22.31 1.36 0.00 | 24.08 1.40 0.00 | 21.26 1.17 0.00 | 24.28 1.51 0.00 | 24.46 1.83 0.00 | 37.63 3.48 0.00 | 39.32 3.92 0.00 | 30.64 3.49 0.00 | 33.82 3.92 0.00 | 33.47 3.82 0.00 | 28.33 3.22 0.00 | 30.51 3.44 0.00 | 30.79 3.45 0.00 | 28.76 3.24 0.00 | 28.52 3.23 0.00 | 27.74 3.17 0.00 | 33.79 3.94 0.00 | 31.27 3.48 0.00 | 32.20 3.52 0.00 | 34.39 3.81 0.00 | 30.05 3.30 0.00 | 24.70 2.62 0.00 | 23.74 2.29 0.00 |
| NARROWS_GT1_3 24230 | 19.10 1.32 0.00 | 22.31 1.36 0.00 | 24.08 1.40 0.00 | 21.26 1.17 0.00 | 24.28 1.51 0.00 | 24.46 1.83 0.00 | 37.63 3.48 0.00 | 39.32 3.92 0.00 | 30.64 3.49 0.00 | 33.82 3.92 0.00 | 33.47 3.82 0.00 | 28.33 3.22 0.00 | 30.51 3.44 0.00 | 30.79 3.45 0.00 | 28.76 3.24 0.00 | 28.52 3.23 0.00 | 27.74 3.17 0.00 | 33.79 3.94 0.00 | 31.27 3.48 0.00 | 32.20 3.52 0.00 | 34.39 3.81 0.00 | 30.05 3.30 0.00 | 24.70 2.62 0.00 | 23.74 2.29 0.00 |

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|--------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| NARROWS_GT1_4 24231 | 19.10 <u>1.32</u> 0.00 | 22.31 <u>1.36</u> 0.00 | 24.08 <u>1.40</u> 0.00 | 21.26 <u>1.17</u> 0.00 | 24.28 <u>1.51</u> 0.00 | 24.46 <u>1.83</u> 0.00 | 37.63 <u>3.48</u> 0.00 | 39.32 <u>3.92</u> 0.00 | 30.64 <u>3.49</u> 0.00 | 33.82 <u>3.92</u> 0.00 | 33.47 <u>3.82</u> 0.00 | 28.33 <u>3.22</u> 0.00 | 30.51 <u>3.44</u> 0.00 | 30.79 <u>3.45</u> 0.00 | 28.76 <u>3.24</u> 0.00 | 28.52 <u>3.23</u> 0.00 | 27.74 <u>3.17</u> 0.00 | 33.79 <u>3.94</u> 0.00 | 31.27 <u>3.48</u> 0.00 | 32.20 <u>3.52</u> 0.00 | 34.39 <u>3.81</u> 0.00 | 30.05 <u>3.30</u> 0.00 | 24.70 <u>2.62</u> 0.00 | 23.74 <u>2.29</u> 0.00 |
| NARROWS_GT1_5 24232 | 19.10 <u>1.32</u> 0.00 | 22.31 <u>1.36</u> 0.00 | 24.08 <u>1.40</u> 0.00 | 21.26 <u>1.17</u> 0.00 | 24.28 <u>1.51</u> 0.00 | 24.46 <u>1.83</u> 0.00 | 37.63 <u>3.48</u> 0.00 | 39.32 <u>3.92</u> 0.00 | 30.64 <u>3.49</u> 0.00 | 33.82 <u>3.92</u> 0.00 | 33.47 <u>3.82</u> 0.00 | 28.33 <u>3.22</u> 0.00 | 30.51 <u>3.44</u> 0.00 | 30.79 <u>3.45</u> 0.00 | 28.76 <u>3.24</u> 0.00 | 28.52 <u>3.23</u> 0.00 | 27.74 <u>3.17</u> 0.00 | 33.79 <u>3.94</u> 0.00 | 31.27 <u>3.48</u> 0.00 | 32.20 <u>3.52</u> 0.00 | 34.39 <u>3.81</u> 0.00 | 30.05 <u>3.30</u> 0.00 | 24.70 <u>2.62</u> 0.00 | 23.74 <u>2.29</u> 0.00 |
| NARROWS_GT1_6 24233 | 19.10 <u>1.32</u> 0.00 | 22.31 <u>1.36</u> 0.00 | 24.08 <u>1.40</u> 0.00 | 21.26 <u>1.17</u> 0.00 | 24.28 <u>1.51</u> 0.00 | 24.46 <u>1.83</u> 0.00 | 37.63 <u>3.48</u> 0.00 | 39.32 <u>3.92</u> 0.00 | 30.64 <u>3.49</u> 0.00 | 33.82 <u>3.92</u> 0.00 | 33.47 <u>3.82</u> 0.00 | 28.33 <u>3.22</u> 0.00 | 30.51 <u>3.44</u> 0.00 | 30.79 <u>3.45</u> 0.00 | 28.76 <u>3.24</u> 0.00 | 28.52 <u>3.23</u> 0.00 | 27.74 <u>3.17</u> 0.00 | 33.79 <u>3.94</u> 0.00 | 31.27 <u>3.48</u> 0.00 | 32.20 <u>3.52</u> 0.00 | 34.39 <u>3.81</u> 0.00 | 30.05 <u>3.30</u> 0.00 | 24.70 <u>2.62</u> 0.00 | 23.74 <u>2.29</u> 0.00 |
| NARROWS_GT1_7 24234 | 19.10 <u>1.32</u> 0.00 | 22.31 <u>1.36</u> 0.00 | 24.08 <u>1.40</u> 0.00 | 21.26 <u>1.17</u> 0.00 | 24.28 <u>1.51</u> 0.00 | 24.46 <u>1.83</u> 0.00 | 37.63 <u>3.48</u> 0.00 | 39.32 <u>3.92</u> 0.00 | 30.64 <u>3.49</u> 0.00 | 33.82 <u>3.92</u> 0.00 | 33.47 <u>3.82</u> 0.00 | 28.33 <u>3.22</u> 0.00 | 30.51 <u>3.44</u> 0.00 | 30.79 <u>3.45</u> 0.00 | 28.76 <u>3.24</u> 0.00 | 28.52 <u>3.23</u> 0.00 | 27.74 <u>3.17</u> 0.00 | 33.79 <u>3.94</u> 0.00 | 31.27 <u>3.48</u> 0.00 | 32.20 <u>3.52</u> 0.00 | 34.39 <u>3.81</u> 0.00 | 30.05 <u>3.30</u> 0.00 | 24.70 <u>2.62</u> 0.00 | 23.74 <u>2.29</u> 0.00 |
| NARROWS_GT1_8 24235 | 19.10 <u>1.32</u> 0.00 | 22.31 <u>1.36</u> 0.00 | 24.08 <u>1.40</u> 0.00 | 21.26 <u>1.17</u> 0.00 | 24.28 <u>1.51</u> 0.00 | 24.46 <u>1.83</u> 0.00 | 37.63 <u>3.48</u> 0.00 | 39.32 <u>3.92</u> 0.00 | 30.64 <u>3.49</u> 0.00 | 33.82 <u>3.92</u> 0.00 | 33.47 <u>3.82</u> 0.00 | 28.33 <u>3.22</u> 0.00 | 30.51 <u>3.44</u> 0.00 | 30.79 <u>3.45</u> 0.00 | 28.76 <u>3.24</u> 0.00 | 28.52 <u>3.23</u> 0.00 | 27.74 <u>3.17</u> 0.00 | 33.79 <u>3.94</u> 0.00 | 31.27 <u>3.48</u> 0.00 | 32.20 <u>3.52</u> 0.00 | 34.39 <u>3.81</u> 0.00 | 30.05 <u>3.30</u> 0.00 | 24.70 <u>2.62</u> 0.00 | 23.74 <u>2.29</u> 0.00 |
| NARROWS_GT1_GRP 23726 | 19.10 <u>1.32</u> 0.00 | 22.31 <u>1.36</u> 0.00 | 24.08 <u>1.40</u> 0.00 | 21.26 <u>1.17</u> 0.00 | 24.28 <u>1.51</u> 0.00 | 24.46 <u>1.83</u> 0.00 | 37.63 <u>3.48</u> 0.00 | 39.32 <u>3.92</u> 0.00 | 30.64 <u>3.49</u> 0.00 | 33.82 <u>3.92</u> 0.00 | 33.47 <u>3.82</u> 0.00 | 28.33 <u>3.22</u> 0.00 | 30.51 <u>3.44</u> 0.00 | 30.79 <u>3.45</u> 0.00 | 28.76 <u>3.24</u> 0.00 | 28.52 <u>3.23</u> 0.00 | 27.74 <u>3.17</u> 0.00 | 33.79 <u>3.94</u> 0.00 | 31.27 <u>3.48</u> 0.00 | 32.20 <u>3.52</u> 0.00 | 34.39 <u>3.81</u> 0.00 | 30.05 <u>3.30</u> 0.00 | 24.70 <u>2.62</u> 0.00 | 23.74 <u>2.29</u> 0.00 |
| NARROWS_GT2_1 24236 | 19.10 <u>1.32</u> 0.00 | 22.31 <u>1.36</u> 0.00 | | | | | | | | | | | | | | | | | | | | | | |

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|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL_HIGH_ACRES 23767 | 16.34 -1.44 0.00 | 19.14 -1.81 0.00 | 20.64 -2.03 0.00 | 18.15 -1.94 0.00 | 20.75 -2.03 0.00 | 20.67 -1.96 0.00 | 31.10 -3.04 0.00 | 32.31 -3.09 0.00 | 24.45 -2.71 0.00 | 26.99 -2.91 0.00 | 26.95 -2.71 0.00 | 22.92 -2.19 0.00 | 25.06 -2.01 0.00 | 24.96 -2.38 0.00 | 23.26 -2.25 0.00 | 23.18 -2.11 0.00 | 22.81 -1.76 0.00 | 27.80 -2.05 0.00 | 25.95 -1.83 0.00 | 26.82 -1.86 0.00 | 28.39 -2.20 0.00 | 24.53 -2.22 0.00 | 20.33 -1.76 0.00 | 19.53 -1.92 0.00 |
| NEG CENTRAL___DRP 24199 | 17.60 -0.18 0.00 | 20.67 -0.28 0.00 | 22.19 -0.48 0.00 | 19.66 -0.43 0.00 | 22.31 -0.47 0.00 | 22.15 -0.48 0.00 | 33.35 -0.80 0.00 | 34.51 -0.90 0.00 | 26.46 -0.69 0.00 | 29.39 -0.52 0.00 | 29.63 -0.03 0.00 | 25.17 0.07 0.00 | 27.16 0.09 0.00 | 27.35 0.01 0.00 | 25.53 0.02 0.00 | 25.01 -0.28 0.00 | 23.94 -0.63 0.00 | 29.14 -0.71 0.00 | 27.11 -0.68 0.00 | 27.92 -0.77 0.00 | 29.71 -0.88 0.00 | 25.95 -0.81 0.00 | 21.56 -0.53 0.00 | 21.03 -0.42 0.00 |
| NEG CENTRAL___INDECK 23768 | 16.41 -1.37 0.00 | 19.29 -1.67 0.00 | 20.77 -1.91 0.00 | 18.35 -1.74 0.00 | 20.91 -1.87 0.00 | 20.73 -1.90 0.00 | 31.42 -2.73 0.00 | 32.47 -2.93 0.00 | 24.92 -2.24 0.00 | 27.20 -2.70 0.00 | 26.81 -2.84 0.00 | 22.79 -2.32 0.00 | 24.45 -2.62 0.00 | 24.90 -2.44 0.00 | 23.25 -2.27 0.00 | 22.98 -2.31 0.00 | 22.33 -2.23 0.00 | 27.29 -2.56 0.00 | 25.44 -2.35 0.00 | 26.16 -2.53 0.00 | 27.83 -2.75 0.00 | 24.34 -2.41 0.00 | 20.16 -1.93 0.00 | 19.55 -1.90 0.00 |
| NEG CENTRAL___SENECA 23627 | 17.78 0.00 0.00 | 20.95 0.00 0.00 | 22.68 0.00 0.00 | 20.09 0.00 0.00 | 22.78 0.00 0.00 | 22.63 0.00 0.00 | 34.15 0.00 0.00 | 35.40 0.00 0.00 | 27.15 0.00 0.00 | 29.90 0.00 0.00 | 29.66 0.00 0.00 | 25.11 0.00 0.00 | 27.07 0.00 0.00 | 27.34 0.00 0.00 | 25.52 0.00 0.00 | 25.29 0.00 0.00 | 24.57 0.00 0.00 | 29.85 0.00 0.00 | 27.79 0.00 0.00 | 28.68 0.00 0.00 | 30.59 0.00 0.00 | 26.75 0.00 0.00 | 22.08 0.00 0.00 | 21.45 0.00 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 17.35 -0.43 0.00 | 20.33 -0.62 0.00 | 21.88 -0.80 0.00 | 19.32 -0.78 0.00 | 21.96 -0.82 0.00 | 21.98 -0.65 0.00 | 33.34 -0.81 0.00 | 34.85 -0.55 0.00 | 26.53 -0.63 0.00 | 29.32 -0.58 0.00 | 29.22 -0.43 0.00 | 24.76 -0.35 0.00 | 26.97 -0.10 0.00 | 26.89 -0.46 0.00 | 25.06 -0.46 0.00 | 24.88 -0.41 0.00 | 24.41 -0.15 0.00 | 29.78 -0.07 0.00 | 27.71 -0.08 0.00 | 28.58 -0.10 0.00 | 30.26 -0.32 0.00 | 26.25 -0.51 0.00 | 21.64 -0.44 0.00 | 20.81 -0.64 0.00 |
| NEG MILLWOOD___DRP 24198 | 18.51 0.73 0.00 | 21.67 0.72 0.00 | 23.42 0.74 0.00 | 20.71 0.62 0.00 | 23.59 0.81 0.00 | 23.64 1.02 0.00 | 36.11 1.96 0.00 | 37.59 2.18 0.00 | 29.18 2.02 0.00 | 32.16 2.26 0.00 | 31.85 2.19 0.00 | 26.96 1.86 0.00 | 29.06 1.98 0.00 | 29.33 1.99 0.00 | 27.42 1.90 0.00 | 27.19 1.90 0.00 | 26.47 1.91 0.00 | 32.20 2.35 0.00 | 29.90 2.11 0.00 | 30.86 2.17 0.00 | 32.89 2.31 0.00 | 28.75 2.00 0.00 | 23.68 1.59 0.00 | 22.79 1.34 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 18.79 1.01 0.00 | 21.97 1.02 0.00 | 23.63 0.95 0.00 | 20.95 0.85 0.00 | 23.79 1.02 0.00 | 23.87 1.25 0.00 | 36.55 2.40 0.00 | 38.24 2.83 0.00 | 29.47 2.31 0.00 | 32.41 2.51 0.00 | 32.08 2.42 0.00 | 27.16 2.05 0.00 | 29.20 2.13 0.00 | 29.49 2.14 0.00 | 27.50 1.98 0.00 | 27.25 1.96 0.00 | 26.60 2.03 0.00 | 32.61 2.76 0.00 | 30.35 2.56 0.00 | 31.24 2.56 0.00 | 33.17 2.59 0.00 | 28.83 2.08 0.00 | 23.63 1.54 0.00 | 22.72 1.27 0.00 |
| NEG NORTH_KES_CHATGAY 23792 | 17.64 -0.14 0.00 | 20.89 -0.06 0.00 | 22.69 0.01 0.00 | 20.12 0.03 0.00 | 22.70 -0.07 0.00 | 22.47 -0.16 0.00 | 33.83 -0.31 0.00 | 34.99 -0.41 0.00 | 26.67 -0.48 0.00 | 29.39 -0.52 0.00 | 29.19 -0.47 0.00 | 24.70 -0.40 0.00 | 26.62 -0.46 0.00 | 26.88 -0.46 0.00 | 25.07 -0.45 0.00 | 24.83 -0.46 0.00 | 24.13 -0.44 0.00 | 29.30 -0.55 0.00 | 27.26 -0.53 0.00 | 28.11 -0.57 0.00 | 30.02 -0.57 0.00 | 26.30 -0.45 0.00 | 21.69 -0.40 0.00 | 21.23 -0.22 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 17.70 -0.08 0.00 | 21.07 0.12 0.00 | 22.96 0.28 0.00 | 20.37 0.28 0.00 | 22.87 0.09 0.00 | 22.65 0.02 0.00 | 34.03 -0.11 0.00 | 35.20 -0.20 0.00 | 26.80 -0.35 0.00 | 29.52 -0.38 0.00 | 29.35 -0.31 0.00 | 24.83 -0.28 0.00 | 26.75 -0.33 0.00 | 27.00 -0.35 0.00 | 25.19 -0.33 0.00 | 24.95 -0.34 0.00 | 24.26 -0.31 0.00 | 29.47 -0.38 0.00 | 27.39 -0.40 0.00 | 28.25 -0.44 0.00 | 30.15 -0.43 0.00 | 26.41 -0.35 0.00 | 21.75 -0.34 0.00 | 21.35 -0.10 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 17.70 -0.08 0.00 | 21.07 0.12 0.00 | 22.96 0.28 0.00 | 20.37 0.28 0.00 | 22.87 0.09 0.00 | 22.65 0.02 0.00 | 34.03 -0.11 0.00 | 35.20 -0.20 0.00 | 26.80 -0.35 0.00 | 29.52 -0.38 0.00 | 29.35 -0.31 0.00 | 24.83 -0.28 0.00 | 26.75 -0.33 0.00 | 27.00 -0.35 0.00 | 25.19 -0.33 0.00 | 24.95 -0.34 0.00 | 24.26 -0.31 0.00 | 29.47 -0.38 0.00 | 27.39 -0.40 0.00 | 28.25 -0.44 0.00 | 30.15 -0.43 0.00 | 26.41 -0.35 0.00 | 21.75 -0.34 0.00 | 21.35 -0.10 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 17.53 -0.25 0.00 | 20.85 -0.11 0.00 | 22.72 0.04 0.00 | 20.16 0.07 0.00 | 22.65 -0.13 0.00 | 22.45 -0.18 0.00 | 33.74 -0.41 0.00 | 34.89 -0.51 0.00 | 26.59 -0.56 0.00 | 29.27 -0.63 0.00 | 29.08 -0.58 0.00 | 24.61 -0.50 0.00 | 26.50 -0.57 0.00 | 26.75 -0.59 0.00 | 24.97 -0.55 0.00 | 24.72 -0.57 0.00 | 24.03 -0.53 0.00 | 29.20 -0.65 0.00 | 27.13 -0.66 0.00 | 27.98 -0.70 0.00 | 29.87 -0.71 0.00 | 26.17 -0.58 0.00 | 21.56 -0.52 0.00 | 21.16 -0.29 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 16.58 -1.20 0.00 | 19.42 -1.53 0.00 | 20.92 -1.76 0.00 | 18.48 -1.61 0.00 | 21.20 -1.58 0.00 | 21.02 -1.61 0.00 | 31.63 -2.52 0.00 | 32.39 -3.01 0.00 | 24.75 -2.41 0.00 | 26.93 -2.97 0.00 | 26.52 -3.14 0.00 | 22.61 -2.50 0.00 | 24.27 -2.80 0.00 | 24.63 -2.71 0.00 | 22.95 -2.57 0.00 | 22.79 -2.50 0.00 | 22.15 -2.42 0.00 | 26.90 -2.95 0.00 | 25.11 -2.68 0.00 | 25.84 -2.84 0.00 | 27.47 -3.11 0.00 | 23.98 -2.77 0.00 | 20.09 -1.99 0.00 | 19.66 -1.79 0.00 |
| NEG WEST___LANCASTR 23811 | 16.72 -1.06 0.00 | 19.51 -1.44 0.00 | 21.03 -1.65 0.00 | 18.58 -1.51 0.00 | 21.28 -1.49 0.00 | 21.17 -1.46 0.00 | 32.07 -2.08 0.00 | 33.13 -2.27 0.00 | 25.54 -1.61 0.00 | 27.83 -2.08 0.00 | 27.39 -2.27 0.00 | 23.19 -1.92 0.00 | 24.89 -2.18 0.00 | 25.27 -2.07 0.00 | 23.56 -1.96 0.00 | 23.38 -1.90 0.00 | 22.78 -1.78 0.00 | 27.69 -2.16 0.00 | 25.80 -1.99 0.00 | 26.56 -2.12 0.00 | 28.23 -2.36 0.00 | 24.72 -2.03 0.00 | 20.55 -1.53 0.00 | 20.00 -1.45 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 18.05 0.27 0.00 | 21.13 0.18 0.00 | 22.82 0.14 0.00 | 20.22 0.13 0.00 | 22.98 0.20 0.00 | 22.92 0.29 0.00 | 34.84 0.70 0.00 | 36.24 0.84 0.00 | 28.07 0.92 0.00 | 30.77 0.87 0.00 | 30.35 0.70 0.00 | 25.66 0.55 0.00 | 27.56 0.49 0.00 | 27.92 0.58 0.00 | 26.09 0.58 0.00 | 25.91 0.62 0.00 | 25.23 0.67 0.00 | 30.73 0.88 0.00 | 28.61 0.82 0.00 | 29.51 0.82 0.00 | 31.43 0.85 0.00 | 27.48 0.73 0.00 | 22.65 0.57 0.00 | 21.94 0.49 0.00 |
| NEPA___ENERGY 23901 | 16.57 -1.21 0.00 | 19.30 -1.65 0.00 | 20.75 -1.93 0.00 | 18.33 -1.76 0.00 | 21.01 -1.76 0.00 | 20.98 -1.64 0.00 | 31.95 -2.20 0.00 | 33.30 -2.11 0.00 | 25.88 -1.28 0.00 | 28.26 -1.64 0.00 | 27.93 -1.73 0.00 | 23.52 -1.59 0.00 | 25.35 -1.72 0.00 | 25.67 -1.67 0.00 | 23.95 -1.57 0.00 | 23.75 -1.53 0.00 | 23.21 -1.36 0.00 | 28.19 -1.66 0.00 | 26.26 -1.53 0.00 | 27.08 -1.60 0.00 | 28.71 -1.88 0.00 | 25.13 -1.62 0.00 | 20.77 -1.32 0.00 | 20.07 -1.38 0.00 |
| NEVERSINK___HYD 23608 | 17.96 0.18 0.00 | 21.10 0.15 0.00 | 22.84 0.16 0.00 | 20.24 0.15 0.00 | 22.95 0.18 0.00 | 22.01 -0.62 0.00 | 32.99 -1.16 0.00 | 34.24 -1.16 0.00 | 26.43 -0.73 0.00 | 29.07 -0.83 0.00 | 27.76 -1.90 0.00 | 23.28 -1.83 0.00 | 25.12 -1.96 0.00 | 25.36 -1.98 0.00 | 23.67 -1.85 0.00 | 23.44 -1.85 0.00 | 22.72 -1.85 0.00 | 27.64 -2.21 0.00 | 25.69 -2.10 0.00 | 26.56 -2.12 0.00 | 28.25 -2.33 0.00 | 24.72 -2.03 0.00 | 21.42 -0.66 0.00 | 20.90 -0.55 0.00 |

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| NIAGARA____ 23760 | 16.62 -1.16 0.00 | 19.46 -1.49 0.00 | 20.99 -1.69 0.00 | 18.56 -1.53 0.00 | 21.27 -1.50 0.00 | 21.08 -1.55 0.00 | 31.64 -2.50 0.00 | 32.36 -3.05 0.00 | 24.58 -2.57 0.00 | 26.86 -3.04 0.00 | 26.57 -3.09 0.00 | 22.71 -2.40 0.00 | 24.43 -2.64 0.00 | 24.72 -2.62 0.00 | 23.04 -2.47 0.00 | 22.89 -2.40 0.00 | 22.22 -2.35 0.00 | 26.99 -2.86 0.00 | 25.22 -2.57 0.00 | 26.02 -2.67 0.00 | 27.69 -2.90 0.00 | 24.11 -2.64 0.00 | 20.23 -1.86 0.00 | 19.76 -1.69 0.00 |
| NINE_MILE_1 23575 | 17.13 -0.65 0.00 | 20.17 -0.78 0.00 | 21.81 -0.86 0.00 | 19.32 -0.77 0.00 | 21.92 -0.86 0.00 | 21.77 -0.85 0.00 | 32.75 -1.40 0.00 | 33.95 -1.46 0.00 | 26.04 -1.12 0.00 | 28.64 -1.26 0.00 | 28.40 -1.25 0.00 | 24.06 -1.05 0.00 | 25.94 -1.13 0.00 | 26.20 -1.14 0.00 | 24.45 -1.06 0.00 | 24.23 -1.06 0.00 | 23.55 -1.02 0.00 | 28.61 -1.24 0.00 | 26.64 -1.15 0.00 | 27.49 -1.19 0.00 | 29.29 -1.30 0.00 | 25.60 -1.15 0.00 | 21.16 -0.93 0.00 | 20.59 -0.86 0.00 |
| NINE_MILE_2 23744 | 17.09 -0.69 0.00 | 20.13 -0.83 0.00 | 21.77 -0.91 0.00 | 19.28 -0.81 0.00 | 21.87 -0.91 0.00 | 21.73 -0.90 0.00 | 32.68 -1.46 0.00 | 33.88 -1.53 0.00 | 25.98 -1.17 0.00 | 28.59 -1.32 0.00 | 28.35 -1.31 0.00 | 24.01 -1.10 0.00 | 25.89 -1.19 0.00 | 26.15 -1.19 0.00 | 24.40 -1.11 0.00 | 24.18 -1.11 0.00 | 23.50 -1.07 0.00 | 28.56 -1.29 0.00 | 26.59 -1.20 0.00 | 27.43 -1.25 0.00 | 29.23 -1.36 0.00 | 25.54 -1.21 0.00 | 21.11 -0.97 0.00 | 20.55 -0.91 0.00 |
| NM CAPITAL____NUG 23643 | 18.91 1.13 0.00 | 22.55 1.59 0.00 | 24.50 1.82 0.00 | 21.79 1.70 0.00 | 24.46 1.68 0.00 | 24.18 1.55 0.00 | 36.37 2.22 0.00 | 37.60 2.20 0.00 | 28.69 1.54 0.00 | 31.78 1.87 0.00 | 31.61 1.95 0.00 | 26.75 1.64 0.00 | 28.87 1.80 0.00 | 29.13 1.79 0.00 | 27.21 1.69 0.00 | 26.90 1.61 0.00 | 26.05 1.48 0.00 | 31.63 1.78 0.00 | 29.44 1.66 0.00 | 30.44 1.76 0.00 | 32.54 1.95 0.00 | 28.55 1.79 0.00 | 23.50 1.41 0.00 | 22.75 1.30 0.00 |
| NM CENTRAL____NUG 23634 | 17.57 -0.21 0.00 | 20.85 -0.10 0.00 | 22.56 -0.11 0.00 | 19.98 -0.11 0.00 | 22.57 -0.21 0.00 | 22.37 -0.26 0.00 | 33.56 -0.59 0.00 | 34.79 -0.62 0.00 | 26.56 -0.59 0.00 | 29.26 -0.64 0.00 | 29.10 -0.56 0.00 | 24.62 -0.48 0.00 | 26.46 -0.62 0.00 | 26.71 -0.63 0.00 | 24.89 -0.63 0.00 | 24.54 -0.75 0.00 | 23.81 -0.76 0.00 | 28.95 -0.90 0.00 | 26.96 -0.83 0.00 | 27.84 -0.84 0.00 | 29.71 -0.87 0.00 | 26.11 -0.65 0.00 | 21.57 -0.52 0.00 | 21.07 -0.38 0.00 |
| NM MOHAWK____NUG 23633 | 17.88 0.10 0.00 | 21.06 0.11 0.00 | 22.80 0.12 0.00 | 20.20 0.11 0.00 | 22.91 0.13 0.00 | 22.78 0.15 0.00 | 34.40 0.25 0.00 | 35.68 0.28 0.00 | 27.40 0.25 0.00 | 30.18 0.27 0.00 | 29.91 0.26 0.00 | 25.32 0.21 0.00 | 27.31 0.24 0.00 | 27.57 0.23 0.00 | 25.74 0.23 0.00 | 25.52 0.23 0.00 | 24.79 0.22 0.00 | 30.13 0.28 0.00 | 28.06 0.27 0.00 | 28.97 0.29 0.00 | 30.89 0.31 0.00 | 27.02 0.26 0.00 | 22.29 0.20 0.00 | 21.61 0.15 0.00 |
| NM NORTH____NUG 24055 | 17.86 0.08 0.00 | 21.10 0.15 0.00 | 22.84 0.16 0.00 | 20.24 0.15 0.00 | 22.93 0.15 0.00 | 22.55 -0.08 0.00 | 33.99 -0.16 0.00 | 35.15 -0.25 0.00 | 26.78 -0.38 0.00 | 29.53 -0.37 0.00 | 29.35 -0.30 0.00 | 24.84 -0.27 0.00 | 26.77 -0.31 0.00 | 27.04 -0.30 0.00 | 25.20 -0.31 0.00 | 24.97 -0.32 0.00 | 24.26 -0.30 0.00 | 29.45 -0.40 0.00 | 27.43 -0.36 0.00 | 28.28 -0.40 0.00 | 30.19 -0.39 0.00 | 26.47 -0.29 0.00 | 21.84 -0.24 0.00 | 21.33 -0.12 0.00 |
| NM WEST____NUG 23774 | 16.72 -1.06 0.00 | 19.57 -1.39 0.00 | 21.11 -1.57 0.00 | 18.66 -1.43 0.00 | 21.39 -1.38 0.00 | 21.20 -1.43 0.00 | 31.86 -2.29 0.00 | 32.61 -2.79 0.00 | 24.78 -2.37 0.00 | 27.08 -2.82 0.00 | 26.79 -2.87 0.00 | 22.90 -2.21 0.00 | 24.63 -2.44 0.00 | 24.93 -2.41 0.00 | 23.23 -2.29 0.00 | 23.08 -2.21 0.00 | 22.40 -2.17 0.00 | 27.23 -2.62 0.00 | 25.44 -2.35 0.00 | 26.23 -2.45 0.00 | 27.91 -2.67 0.00 | 24.30 -2.45 0.00 | 20.36 -1.72 0.00 | 19.88 -1.57 0.00 |
| NM CAPITAL____DRP 24208 | 18.83 1.05 0.00 | 22.48 1.53 0.00 | 24.45 1.77 0.00 | 21.74 1.65 0.00 | 24.38 1.60 0.00 | 24.05 1.43 0.00 | 36.15 2.00 0.00 | 37.47 2.07 0.00 | 28.50 1.35 0.00 | 31.50 1.60 0.00 | 31.35 1.69 0.00 | 26.54 1.44 0.00 | 28.64 1.57 0.00 | 28.91 1.57 0.00 | 26.98 1.47 0.00 | 26.70 1.41 0.00 | 25.85 1.28 0.00 | 31.37 1.52 0.00 | 29.15 1.36 0.00 | 30.14 1.46 0.00 | 32.23 1.64 0.00 | 28.20 1.45 0.00 | 23.18 1.09 0.00 | 22.60 1.14 0.00 |
| NM CENTRAL____DRP 24181 | 17.46 -0.32 0.00 | 20.62 -0.34 0.00 | 22.29 -0.39 0.00 | 19.74 -0.36 0.00 | 22.36 -0.42 0.00 | 22.21 -0.42 0.00 | 33.40 -0.75 0.00 | 34.64 -0.76 0.00 | 26.55 -0.61 0.00 | 29.21 -0.70 0.00 | 28.99 -0.67 0.00 | 24.54 -0.56 0.00 | 26.46 -0.62 0.00 | 26.73 -0.61 0.00 | 24.94 -0.57 0.00 | 24.72 -0.57 0.00 | 24.02 -0.54 0.00 | 29.20 -0.65 0.00 | 27.18 -0.61 0.00 | 28.03 -0.66 0.00 | 29.84 -0.74 0.00 | 26.06 -0.69 0.00 | 21.53 -0.55 0.00 | 20.97 -0.48 0.00 |
| NM FRONTIER____DRP 24179 | 16.70 -1.08 0.00 | 19.55 -1.41 0.00 | 21.09 -1.59 0.00 | 18.64 -1.45 0.00 | 21.37 -1.41 0.00 | 21.18 -1.45 0.00 | 31.82 -2.33 0.00 | 32.56 -2.84 0.00 | 24.74 -2.42 0.00 | 27.04 -2.87 0.00 | 26.74 -2.92 0.00 | 22.86 -2.24 0.00 | 24.59 -2.48 0.00 | 24.89 -2.45 0.00 | 23.20 -2.32 0.00 | 23.04 -2.25 0.00 | 22.36 -2.20 0.00 | 27.19 -2.66 0.00 | 25.39 -2.40 0.00 | 26.19 -2.49 0.00 | 27.87 -2.72 0.00 | 24.27 -2.49 0.00 | 20.34 -1.75 0.00 | 19.86 -1.59 0.00 |
| NM_ST_REGIS____HYD 24053 | 17.94 0.16 0.00 | 21.28 0.33 0.00 | 23.07 0.39 0.00 | 20.46 0.37 0.00 | 23.09 0.31 0.00 | 22.59 -0.04 0.00 | 33.99 -0.16 0.00 | 35.12 -0.29 0.00 | 26.68 -0.47 0.00 | 29.45 -0.46 0.00 | 29.33 -0.33 0.00 | 24.81 -0.30 0.00 | 26.71 -0.36 0.00 | 26.97 -0.37 0.00 | 25.16 -0.36 0.00 | 24.90 -0.39 0.00 | 24.20 -0.36 0.00 | 29.40 -0.45 0.00 | 27.38 -0.41 0.00 | 28.23 -0.45 0.00 | 30.12 -0.46 0.00 | 26.43 -0.32 0.00 | 21.79 -0.30 0.00 | 21.33 -0.12 0.00 |
| NORTHPORT____1 23551 | 20.12 1.06 -1.29 | 22.18 1.23 0.00 | 24.04 1.36 0.00 | 21.25 1.16 0.00 | 24.25 1.47 0.00 | 25.47 1.75 -1.09 | 36.95 2.80 0.00 | 38.24 2.84 0.00 | 36.25 2.54 -6.56 | 37.33 2.79 -4.63 | 33.70 2.69 -1.36 | 28.78 2.23 -1.44 | 29.40 2.33 0.00 | 29.63 2.29 0.00 | 27.69 2.17 0.00 | 27.47 2.18 0.00 | 28.54 2.31 -1.67 | 37.25 2.88 -4.52 | 74.34 2.55 -44.00 | 44.91 2.68 -13.55 | 35.05 2.97 -1.49 | 30.97 2.68 -1.53 | 24.24 2.07 -0.09 | 23.85 1.81 -0.60 |
| NORTHPORT____2 23552 | 20.13 1.06 -1.29 | 22.18 1.23 0.00 | 24.04 1.36 0.00 | 21.25 1.15 0.00 | 24.25 1.47 0.00 | 25.47 1.75 -1.09 | 36.98 2.83 0.00 | 38.26 2.85 0.00 | 36.24 2.52 -6.56 | 37.32 2.79 -4.63 | 33.70 2.69 -1.36 | 28.78 2.23 -1.44 | 29.40 2.33 0.00 | 29.63 2.29 0.00 | 27.69 2.17 0.00 | 27.47 2.18 0.00 | 28.54 2.31 -1.67 | 37.24 2.87 -4.52 | 74.33 2.55 -44.00 | 44.91 2.68 -13.55 | 35.03 2.95 -1.49 | 30.96 2.67 -1.53 | 24.23 2.05 -0.09 | 23.84 1.80 -0.60 |
| NORTHPORT____3 23553 | 20.09 1.03 -1.29 | 22.00 1.05 0.00 | 23.83 1.15 0.00 | 21.08 0.99 0.00 | 24.08 1.30 0.00 | 25.22 1.50 -1.09 | 36.77 2.62 0.00 | 38.06 2.65 0.00 | 35.83 2.11 -6.56 | 36.88 2.35 -4.63 | 33.30 2.28 -1.36 | 28.49 1.94 -1.44 | 29.07 1.99 0.00 | 29.34 2.00 0.00 | 27.43 1.91 0.00 | 27.22 1.93 0.00 | 28.24 2.00 -1.67 | 36.94 2.46 -4.63 | 73.99 2.20 -44.00 | 44.58 2.35 -13.55 | 34.86 2.78 -1.49 | 30.87 2.59 -1.53 | 24.18 2.01 -0.09 | 23.74 1.69 -0.60 |
| NORTHPORT____4 23650 | 20.10 1.04 -1.29 | 22.02 1.07 0.00 | 23.85 1.17 0.00 | 21.09 1.00 0.00 | 24.08 1.30 0.00 | 25.23 1.51 -1.09 | 36.78 2.63 0.00 | 38.06 2.66 0.00 | 35.84 2.12 -6.56 | 36.89 2.35 -4.63 | 33.30 2.29 -1.36 | 28.49 1.95 -1.44 | 29.08 2.00 0.00 | 29.35 2.01 0.00 | 27.43 1.91 0.00 | 27.22 1.94 0.00 | 28.24 2.01 -1.67 | 36.96 2.48 -4.63 | 74.00 2.22 -44.00 | 44.61 2.39 -13.55 | 34.96 2.88 -1.49 | 31.00 2.72 -1.53 | 24.29 2.12 -0.09 | 23.84 1.79 -0.60 |

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| NORTHPORT___IC 23718 | 20.10 1.04 -1.29 | 22.02 1.07 0.00 | 23.85 1.17 0.00 | 21.09 1.00 0.00 | 24.08 1.30 0.00 | 25.23 1.51 -1.09 | 36.78 2.63 0.00 | 38.06 2.66 0.00 | 35.84 2.12 -6.56 | 36.89 2.35 -4.63 | 33.30 2.29 -1.36 | 28.49 1.95 -1.44 | 29.08 2.00 0.00 | 29.35 2.01 0.00 | 27.43 1.91 0.00 | 27.22 1.94 0.00 | 28.24 2.01 -1.67 | 36.85 2.48 -4.52 | 74.00 2.22 -44.00 | 44.61 2.39 -13.55 | 34.96 2.88 -1.49 | 31.00 2.72 -1.53 | 24.29 2.12 -0.09 | 23.84 1.79 -0.60 |
| NSINS_S_GLNS_FALLS 23858 | 19.34 1.56 0.00 | 22.98 2.03 0.00 | 24.97 2.30 0.00 | 22.21 2.12 0.00 | 24.91 2.13 0.00 | 24.72 2.09 0.00 | 37.01 2.86 0.00 | 37.97 2.57 0.00 | 28.98 1.83 0.00 | 32.07 2.16 0.00 | 31.61 1.96 0.00 | 26.70 1.59 0.00 | 28.82 1.74 0.00 | 29.04 1.70 0.00 | 27.10 1.58 0.00 | 26.80 1.51 0.00 | 26.00 1.43 0.00 | 31.99 2.14 0.00 | 30.01 2.22 0.00 | 30.97 2.28 0.00 | 33.11 2.52 0.00 | 29.43 2.67 0.00 | 24.34 2.26 0.00 | 22.92 1.47 0.00 |
| NUCOR_STEEL___DRP 24197 | 17.35 -0.43 0.00 | 20.33 -0.62 0.00 | 21.88 -0.80 0.00 | 19.32 -0.78 0.00 | 21.96 -0.82 0.00 | 21.98 -0.65 0.00 | 33.34 -0.81 0.00 | 34.85 -0.55 0.00 | 26.53 -0.63 0.00 | 29.32 -0.58 0.00 | 29.22 -0.43 0.00 | 24.76 -0.35 0.00 | 26.97 -0.10 0.00 | 26.89 -0.46 0.00 | 25.06 -0.46 0.00 | 24.88 -0.41 0.00 | 24.41 -0.15 0.00 | 29.78 -0.07 0.00 | 27.71 -0.08 0.00 | 28.58 -0.10 0.00 | 30.26 -0.32 0.00 | 26.25 -0.51 0.00 | 21.64 -0.44 0.00 | 20.81 -0.64 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 17.78 0.00 0.00 | 20.95 0.00 0.00 | 22.68 0.00 0.00 | 20.09 0.00 0.00 | 22.78 0.00 0.00 | 22.63 0.00 0.00 | 34.15 0.00 0.00 | 35.40 0.00 0.00 | 27.15 0.00 0.00 | 29.90 0.00 0.00 | 29.66 0.00 0.00 | 25.11 0.00 0.00 | 27.07 0.00 0.00 | 27.34 0.00 0.00 | 25.52 0.00 0.00 | 25.29 0.00 0.00 | 24.57 0.00 0.00 | 29.85 0.00 0.00 | 27.79 0.00 0.00 | 28.68 0.00 0.00 | 30.59 0.00 0.00 | 26.75 0.00 0.00 | 22.08 0.00 0.00 | 21.45 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 20.24 1.18 -1.29 | 22.27 1.31 0.00 | 24.11 1.43 0.00 | 21.31 1.21 0.00 | 24.32 1.54 0.00 | 25.54 1.82 -1.09 | 37.19 3.04 0.00 | 38.54 3.14 0.00 | 36.51 2.79 -6.56 | 37.62 3.09 -4.63 | 34.00 2.98 -1.36 | 29.02 2.48 -1.44 | 29.67 2.60 0.00 | 29.90 2.56 0.00 | 27.94 2.42 0.00 | 27.72 2.44 0.00 | 28.79 2.56 -1.67 | 38.17 3.18 -5.14 | 74.61 2.83 -44.00 | 45.19 2.97 -13.55 | 35.32 3.24 -1.49 | 31.20 2.92 -1.53 | 24.42 2.25 -0.09 | 24.00 1.95 -0.60 |
| NYPA_GOWANUS____GT5 24156 | 19.10 1.32 0.00 | 22.31 1.36 0.00 | 24.08 1.40 0.00 | 21.26 1.17 0.00 | 24.29 1.51 0.00 | 24.46 1.83 0.00 | 37.63 3.48 0.00 | 39.32 3.92 0.00 | 30.64 3.49 0.00 | 33.82 3.92 0.00 | 33.47 3.82 0.00 | 28.33 3.22 0.00 | 30.51 3.44 0.00 | 30.79 3.45 0.00 | 28.76 3.24 0.00 | 28.52 3.23 0.00 | 27.74 3.17 0.00 | 33.79 3.94 0.00 | 31.27 3.48 0.00 | 32.19 3.51 0.00 | 34.39 3.81 0.00 | 30.05 3.30 0.00 | 24.70 2.62 0.00 | 23.74 2.29 0.00 |
| NYPA_GOWANUS____GT6 24157 | 19.10 1.32 0.00 | 22.31 1.36 0.00 | 24.08 1.40 0.00 | 21.26 1.17 0.00 | 24.29 1.51 0.00 | 24.46 1.83 0.00 | 37.63 3.48 0.00 | 39.32 3.92 0.00 | 30.64 3.49 0.00 | 33.82 3.92 0.00 | 33.47 3.82 0.00 | 28.33 3.22 0.00 | 30.51 3.44 0.00 | 30.79 3.45 0.00 | 28.76 3.24 0.00 | 28.52 3.23 0.00 | 27.74 3.17 0.00 | 33.79 3.94 0.00 | 31.27 3.48 0.00 | 32.19 3.51 0.00 | 34.39 3.81 0.00 | 30.05 3.30 0.00 | 24.70 2.62 0.00 | 23.74 2.29 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 19.30 1.52 0.00 | 22.53 1.57 0.00 | 24.31 1.63 0.00 | 21.46 1.37 0.00 | 24.51 1.74 0.00 | 24.71 2.08 0.00 | 38.10 3.95 0.00 | 39.89 4.49 0.00 | 31.06 3.90 0.00 | 34.26 4.35 0.00 | 33.86 4.21 0.00 | 28.63 3.53 0.00 | 30.83 3.76 0.00 | 31.11 3.77 0.00 | 29.02 3.51 0.00 | 28.76 3.47 0.00 | 27.99 3.42 0.00 | 34.12 4.27 0.00 | 31.56 3.77 0.00 | 32.50 3.82 0.00 | 34.68 4.10 0.00 | 30.27 3.52 0.00 | 24.85 2.76 0.00 | 23.91 2.46 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 19.30 1.52 0.00 | 22.53 1.57 0.00 | 24.31 1.63 0.00 | 21.46 1.37 0.00 | 24.51 1.74 0.00 | 24.71 2.08 0.00 | 38.10 3.95 0.00 | 39.89 4.49 0.00 | 31.06 3.90 0.00 | 34.26 4.35 0.00 | 33.86 4.21 0.00 | 28.63 3.53 0.00 | 30.83 3.76 0.00 | 31.11 3.77 0.00 | 29.02 3.51 0.00 | 28.76 3.47 0.00 | 27.99 3.42 0.00 | 34.12 4.27 0.00 | 31.56 3.77 0.00 | 32.50 3.82 0.00 | 34.68 4.10 0.00 | 30.27 3.52 0.00 | 24.85 2.76 0.00 | 23.91 2.46 0.00 |
| NYPA_KENT____GT 24152 | 19.10 1.32 0.00 | 22.31 1.36 0.00 | 24.08 1.41 0.00 | 21.26 1.17 0.00 | 24.29 1.51 0.00 | 24.46 1.83 0.00 | 37.63 3.48 0.00 | 39.32 3.92 0.00 | 30.65 3.49 0.00 | 33.82 3.92 0.00 | 33.47 3.82 0.00 | 28.33 3.23 0.00 | 30.51 3.44 0.00 | 30.79 3.45 0.00 | 28.76 3.25 0.00 | 28.52 3.23 0.00 | 27.74 3.17 0.00 | 33.79 3.94 0.00 | 31.27 3.48 0.00 | 32.20 3.52 0.00 | 34.40 3.81 0.00 | 30.05 3.30 0.00 | 24.70 2.62 0.00 | 23.74 2.29 0.00 |
| NYPA_POUCH1____GT 24155 | 19.00 1.22 0.00 | 22.21 1.25 0.00 | 23.97 1.30 0.00 | 21.17 1.08 0.00 | 24.18 1.40 0.00 | 24.34 1.71 0.00 | 37.41 3.26 0.00 | 39.06 3.66 0.00 | 30.43 3.28 0.00 | 33.58 3.67 0.00 | 33.23 3.57 0.00 | 28.13 3.02 0.00 | 30.30 3.22 0.00 | 30.57 3.23 0.00 | 28.57 3.05 0.00 | 28.32 3.04 0.00 | 27.58 3.01 0.00 | 33.60 3.75 0.00 | 31.11 3.32 0.00 | 32.04 3.36 0.00 | 34.20 3.61 0.00 | 29.89 3.14 0.00 | 24.58 2.49 0.00 | 23.62 2.17 0.00 |
| NYPA_VERNON____GT2 24162 | 19.04 1.26 0.00 | 22.24 1.29 0.00 | 24.01 1.33 0.00 | 21.20 1.11 0.00 | 24.21 1.43 0.00 | 24.37 1.75 0.00 | 37.47 3.33 0.00 | 39.15 3.74 0.00 | 30.49 3.34 0.00 | 33.65 3.75 0.00 | 33.29 3.64 0.00 | 28.18 3.07 0.00 | 30.35 3.28 0.00 | 30.63 3.29 0.00 | 28.61 3.09 0.00 | 28.36 3.07 0.00 | 27.61 3.04 0.00 | 33.62 3.77 0.00 | 31.11 3.33 0.00 | 32.04 3.36 0.00 | 34.20 3.61 0.00 | 29.88 3.13 0.00 | 24.57 2.48 0.00 | 23.63 2.18 0.00 |
| NYPA_VERNON____GT3 24163 | 19.04 1.26 0.00 | 22.24 1.29 0.00 | 24.01 1.33 0.00 | 21.20 1.11 0.00 | 24.21 1.43 0.00 | 24.37 1.75 0.00 | 37.47 3.33 0.00 | 39.15 3.74 0.00 | 30.49 3.34 0.00 | 33.65 3.75 0.00 | 33.29 3.64 0.00 | 28.18 3.07 0.00 | 30.35 3.28 0.00 | 30.63 3.29 0.00 | 28.61 3.09 0.00 | 28.36 3.07 0.00 | 27.61 3.04 0.00 | 33.62 3.77 0.00 | 31.11 3.33 0.00 | 32.04 3.36 0.00 | 34.20 3.61 0.00 | 29.88 3.13 0.00 | 24.57 2.48 0.00 | 23.63 2.18 0.00 |
| NYPA___HOLTSVILL 23794 | 20.36 1.29 -1.29 | 22.37 1.42 0.00 | 24.21 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.64 0.00 | 25.66 1.94 -1.09 | 37.42 3.28 0.00 | 38.78 3.38 0.00 | 36.79 3.07 -6.56 | 37.95 3.41 -4.63 | 34.28 3.27 -1.36 | 29.21 2.66 -1.44 | 29.86 2.79 0.00 | 30.09 2.74 0.00 | 28.11 2.59 0.00 | 27.90 2.61 0.00 | 29.00 2.76 -1.67 | 39.40 3.41 -6.14 | 74.78 3.00 -44.00 | 45.41 3.18 -13.55 | 35.53 3.45 -1.49 | 31.41 3.13 -1.53 | 24.58 2.40 -0.09 | 24.11 2.06 -0.60 |
| NYPA___HELLGATE_GT1 24158 | 19.30 1.52 0.00 | 22.53 1.57 0.00 | 24.31 1.63 0.00 | 21.46 1.37 0.00 | 24.51 1.74 0.00 | 24.71 2.08 0.00 | 38.10 3.95 0.00 | 39.89 4.49 0.00 | 31.06 3.90 0.00 | 34.26 4.35 0.00 | 33.86 4.21 0.00 | 28.63 3.52 0.00 | 30.83 3.76 0.00 | 31.11 3.77 0.00 | 29.00 3.48 0.00 | 28.73 3.45 0.00 | 27.95 3.38 0.00 | 34.07 4.22 0.00 | 31.51 3.72 0.00 | 32.47 3.79 0.00 | 34.68 4.10 0.00 | 30.27 3.52 0.00 | 24.85 2.76 0.00 | 23.91 2.46 0.00 |
| NYPA___HELLGATE_GT2 24159 | 19.30 1.52 0.00 | 22.53 1.57 0.00 | 24.31 1.63 0.00 | 21.46 1.37 0.00 | 24.51 1.74 0.00 | 24.71 2.08 0.00 | 38.10 3.95 0.00 | 39.89 4.49 0.00 | 31.06 3.90 0.00 | 34.26 4.35 0.00 | 33.86 4.21 0.00 | 28.63 3.52 0.00 | 30.83 3.76 0.00 | 31.11 3.77 0.00 | 29.00 3.48 0.00 | 28.73 3.45 0.00 | 27.95 3.38 0.00 | 34.07 4.22 0.00 | 31.51 3.72 0.00 | 32.47 3.79 0.00 | 34.68 4.10 0.00 | 30.27 3.52 0.00 | 24.85 2.76 0.00 | 23.91 2.46 0.00 |

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| O.H_GEN_BRUCE 24063 | 19.99 -1.54 0.76 | 19.99 -2.21 0.38 | 21.33 -1.35 0.00 | 18.86 -1.23 0.00 | 21.36 -1.43 3.25 | 21.40 -1.20 0.03 | 25.60 -1.90 13.90 | 38.08 -2.13 -9.38 | 25.50 -1.81 -0.16 | 27.71 -2.20 0.00 | 27.38 -2.27 0.00 | 23.34 -1.77 0.00 | 25.09 -1.98 0.00 | 25.39 -1.95 0.00 | 23.69 -1.83 0.00 | 23.52 -1.76 0.00 | 22.86 -1.71 0.00 | 27.80 -2.05 0.00 | 25.95 -1.84 0.00 | 26.76 -1.92 0.00 | 28.48 -2.11 0.00 | 24.83 -1.93 0.00 | 20.72 -1.36 0.00 | 20.19 -1.26 0.00 |
| OAK ORCHARD___HYD 24046 | 16.90 -0.88 0.00 | 19.79 -1.16 0.00 | 21.37 -1.31 0.00 | 18.88 -1.21 0.00 | 21.59 -1.18 0.00 | 21.42 -1.21 0.00 | 32.23 -1.91 0.00 | 33.16 -2.24 0.00 | 25.28 -1.87 0.00 | 27.71 -2.20 0.00 | 27.42 -2.24 0.00 | 23.40 -1.71 0.00 | 25.18 -1.89 0.00 | 25.49 -1.85 0.00 | 23.75 -1.77 0.00 | 23.57 -1.72 0.00 | 22.89 -1.68 0.00 | 27.84 -2.01 0.00 | 25.96 -1.83 0.00 | 26.76 -1.92 0.00 | 28.51 -2.08 0.00 | 24.84 -1.91 0.00 | 20.73 -1.35 0.00 | 20.15 -1.30 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 17.39 -0.39 0.00 | 20.52 -0.43 0.00 | 22.17 -0.51 0.00 | 19.63 -0.46 0.00 | 22.24 -0.54 0.00 | 22.10 -0.53 0.00 | 33.25 -0.90 0.00 | 34.48 -0.92 0.00 | 26.44 -0.72 0.00 | 29.08 -0.82 0.00 | 28.87 -0.79 0.00 | 24.44 -0.66 0.00 | 26.34 -0.73 0.00 | 26.62 -0.72 0.00 | 24.84 -0.68 0.00 | 24.60 -0.68 0.00 | 23.90 -0.66 0.00 | 29.05 -0.80 0.00 | 27.04 -0.75 0.00 | 27.86 -0.82 0.00 | 29.65 -0.94 0.00 | 25.89 -0.86 0.00 | 21.42 -0.66 0.00 | 20.87 -0.58 0.00 |
| ONONDAGA___COGEN 23986 | 17.26 -0.52 0.00 | 20.34 -0.61 0.00 | 21.97 -0.71 0.00 | 19.45 -0.65 0.00 | 22.06 -0.72 0.00 | 21.92 -0.71 0.00 | 32.98 -1.16 0.00 | 34.19 -1.21 0.00 | 26.22 -0.93 0.00 | 28.83 -1.07 0.00 | 28.59 -1.06 0.00 | 24.23 -0.88 0.00 | 26.11 -0.96 0.00 | 26.41 -0.93 0.00 | 24.63 -0.88 0.00 | 24.36 -0.93 0.00 | 23.61 -0.95 0.00 | 28.63 -1.22 0.00 | 26.61 -1.18 0.00 | 27.36 -1.32 0.00 | 29.06 -1.52 0.00 | 25.43 -1.32 0.00 | 21.22 -0.87 0.00 | 20.71 -0.74 0.00 |
| OSWEGATCHIE___HYD 24044 | 18.01 0.23 0.00 | 21.45 0.50 0.00 | 23.23 0.55 0.00 | 20.60 0.51 0.00 | 23.21 0.43 0.00 | 22.76 0.13 0.00 | 34.15 0.01 0.00 | 35.23 -0.17 0.00 | 26.71 -0.44 0.00 | 29.49 -0.41 0.00 | 29.41 -0.25 0.00 | 24.88 -0.23 0.00 | 26.78 -0.30 0.00 | 27.03 -0.31 0.00 | 25.20 -0.32 0.00 | 24.91 -0.38 0.00 | 24.21 -0.35 0.00 | 29.43 -0.42 0.00 | 27.41 -0.37 0.00 | 28.27 -0.41 0.00 | 30.15 -0.43 0.00 | 26.54 -0.21 0.00 | 21.88 -0.20 0.00 | 21.45 0.00 0.00 |
| OSWEGO___5 23606 | 17.26 -0.52 0.00 | 20.34 -0.62 0.00 | 21.99 -0.69 0.00 | 19.48 -0.62 0.00 | 22.09 -0.69 0.00 | 21.94 -0.68 0.00 | 33.02 -1.13 0.00 | 34.23 -1.18 0.00 | 26.25 -0.91 0.00 | 28.87 -1.03 0.00 | 28.64 -1.02 0.00 | 24.25 -0.85 0.00 | 26.15 -0.93 0.00 | 26.41 -0.93 0.00 | 24.65 -0.87 0.00 | 24.43 -0.86 0.00 | 23.73 -0.84 0.00 | 28.84 -1.01 0.00 | 26.85 -0.94 0.00 | 27.70 -0.98 0.00 | 29.51 -1.08 0.00 | 25.79 -0.96 0.00 | 21.32 -0.76 0.00 | 20.75 -0.70 0.00 |
| OSWEGO___6 23613 | 17.26 -0.52 0.00 | 20.33 -0.62 0.00 | 21.99 -0.69 0.00 | 19.47 -0.62 0.00 | 22.09 -0.69 0.00 | 21.94 -0.69 0.00 | 33.01 -1.13 0.00 | 34.22 -1.18 0.00 | 26.24 -0.91 0.00 | 28.87 -1.03 0.00 | 28.63 -1.02 0.00 | 24.25 -0.85 0.00 | 26.15 -0.93 0.00 | 26.41 -0.93 0.00 | 24.65 -0.87 0.00 | 24.43 -0.86 0.00 | 23.73 -0.84 0.00 | 28.84 -1.01 0.00 | 26.85 -0.94 0.00 | 27.70 -0.98 0.00 | 29.51 -1.08 0.00 | 25.79 -0.96 0.00 | 21.32 -0.76 0.00 | 20.75 -0.70 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 16.84 -0.94 0.00 | 19.71 -1.25 0.00 | 21.25 -1.43 0.00 | 18.78 -1.32 0.00 | 21.50 -1.28 0.00 | 21.34 -1.29 0.00 | 32.16 -1.98 0.00 | 33.08 -2.33 0.00 | 25.22 -1.94 0.00 | 27.58 -2.32 0.00 | 27.29 -2.37 0.00 | 23.30 -1.81 0.00 | 25.07 -2.01 0.00 | 25.36 -1.98 0.00 | 23.63 -1.89 0.00 | 23.46 -1.83 0.00 | 22.82 -1.74 0.00 | 27.78 -2.07 0.00 | 25.90 -1.89 0.00 | 26.68 -2.00 0.00 | 28.39 -2.20 0.00 | 24.73 -2.02 0.00 | 20.66 -1.43 0.00 | 20.12 -1.33 0.00 |
| OXBOW___ 24026 | 16.72 -1.06 0.00 | 19.57 -1.39 0.00 | 21.10 -1.58 0.00 | 18.65 -1.44 0.00 | 21.37 -1.41 0.00 | 21.19 -1.43 0.00 | 31.91 -2.24 0.00 | 32.74 -2.66 0.00 | 24.92 -2.23 0.00 | 27.24 -2.66 0.00 | 26.95 -2.71 0.00 | 23.03 -2.08 0.00 | 24.77 -2.30 0.00 | 25.07 -2.27 0.00 | 23.36 -2.16 0.00 | 23.20 -2.09 0.00 | 22.55 -2.02 0.00 | 27.42 -2.43 0.00 | 25.59 -2.20 0.00 | 26.38 -2.30 0.00 | 28.07 -2.52 0.00 | 24.44 -2.31 0.00 | 20.45 -1.64 0.00 | 19.93 -1.52 0.00 |
| PEEKSKILL___ 23653 | 18.60 0.82 0.00 | 21.74 0.78 0.00 | 23.48 0.80 0.00 | 20.76 0.67 0.00 | 23.68 0.90 0.00 | 23.77 1.15 0.00 | 36.37 2.23 0.00 | 37.88 2.48 0.00 | 29.43 2.28 0.00 | 32.43 2.53 0.00 | 32.10 2.45 0.00 | 27.17 2.07 0.00 | 29.27 2.20 0.00 | 29.54 2.20 0.00 | 27.61 2.10 0.00 | 27.39 2.10 0.00 | 26.70 2.13 0.00 | 32.52 2.66 0.00 | 30.19 2.41 0.00 | 31.15 2.47 0.00 | 33.20 2.61 0.00 | 29.01 2.26 0.00 | 23.88 1.80 0.00 | 22.96 1.51 0.00 |
| PGE MADISON___WINDPWR 24146 | 18.78 1.00 0.00 | 21.95 1.00 0.00 | 23.61 0.94 0.00 | 20.94 0.85 0.00 | 23.80 1.02 0.00 | 23.89 1.26 0.00 | 36.61 2.46 0.00 | 38.32 2.92 0.00 | 29.52 2.37 0.00 | 32.47 2.57 0.00 | 32.13 2.47 0.00 | 27.20 2.09 0.00 | 29.22 2.15 0.00 | 29.52 2.18 0.00 | 27.53 2.01 0.00 | 27.25 1.96 0.00 | 26.61 2.04 0.00 | 32.65 2.80 0.00 | 30.39 2.60 0.00 | 31.26 2.58 0.00 | 33.19 2.60 0.00 | 28.85 2.10 0.00 | 23.62 1.53 0.00 | 22.68 1.23 0.00 |
| PJM_GEN_KEYSTONE 24065 | 20.50 -1.03 0.76 | 20.46 -1.74 0.38 | 21.35 -1.33 -0.01 | 18.88 -1.21 0.00 | 21.31 -1.48 3.25 | 21.45 -1.15 0.03 | 26.84 -0.66 13.90 | 40.24 0.03 -9.38 | 26.29 -1.06 -0.20 | 28.55 -1.35 0.00 | 28.18 -1.47 0.00 | 23.85 -1.26 0.00 | 25.65 -1.43 0.00 | 25.96 -1.38 0.00 | 24.24 -1.28 0.00 | 24.06 -1.23 0.00 | 23.45 -1.12 0.00 | 28.54 -1.31 0.00 | 26.59 -1.20 0.00 | 27.41 -1.27 0.00 | 29.16 -1.43 0.00 | 25.47 -1.28 0.00 | 21.09 -0.99 0.00 | 20.45 -1.00 0.00 |
| PLEASANTVLY___LBMP 24000 | 18.29 0.51 0.00 | 21.44 0.48 0.00 | 23.19 0.51 0.00 | 20.53 0.44 0.00 | 23.34 0.57 0.00 | 23.34 0.71 0.00 | 35.54 1.39 0.00 | 36.93 1.52 0.00 | 28.57 1.42 0.00 | 31.46 1.56 0.00 | 31.14 1.48 0.00 | 26.35 1.24 0.00 | 28.40 1.33 0.00 | 28.67 1.33 0.00 | 26.81 1.29 0.00 | 26.59 1.30 0.00 | 25.86 1.30 0.00 | 31.44 1.59 0.00 | 29.24 1.45 0.00 | 30.22 1.53 0.00 | 32.20 1.61 0.00 | 28.15 1.39 0.00 | 23.21 1.13 0.00 | 22.37 0.92 0.00 |
| POLETTI___ 23519 | 18.83 1.05 0.00 | 22.03 1.07 0.00 | 23.78 1.11 0.00 | 21.01 0.92 0.00 | 23.98 1.21 0.00 | 24.12 1.49 0.00 | 36.98 2.84 0.00 | 38.52 3.11 0.00 | 29.98 2.82 0.00 | 33.06 3.16 0.00 | 32.71 3.05 0.00 | 27.71 2.60 0.00 | 29.86 2.79 0.00 | 30.14 2.80 0.00 | 28.17 2.65 0.00 | 27.94 2.65 0.00 | 27.23 2.66 0.00 | 33.14 3.29 0.00 | 30.70 2.91 0.00 | 31.65 2.97 0.00 | 33.76 3.18 0.00 | 29.56 2.80 0.00 | 24.33 2.24 0.00 | 23.37 1.92 0.00 |
| PORT_JEFF_3 23555 | 20.32 1.25 -1.29 | 22.32 1.37 0.00 | 24.15 1.47 0.00 | 21.33 1.24 0.00 | 24.35 1.57 0.00 | 25.59 1.87 -1.09 | 37.18 3.04 0.00 | 38.43 3.02 0.00 | 36.80 3.08 -6.56 | 37.79 3.26 -4.63 | 33.92 2.91 -1.36 | 28.89 2.35 -1.44 | 29.51 2.44 0.00 | 29.74 2.40 0.00 | 27.79 2.27 0.00 | 27.58 2.29 0.00 | 28.71 2.47 -1.67 | 38.97 2.94 -6.18 | 74.32 2.53 -44.00 | 44.92 2.69 -13.55 | 35.02 2.94 -1.49 | 31.04 2.76 -1.53 | 24.31 2.13 -0.09 | 23.90 1.86 -0.60 |
| PORT_JEFF_4 23616 | 20.41 1.35 -1.29 | 22.43 1.47 0.00 | 24.27 1.59 0.00 | 21.44 1.35 0.00 | 24.48 1.70 0.00 | 25.72 2.00 -1.09 | 37.53 3.39 0.00 | 38.90 3.50 0.00 | 36.89 3.17 -6.56 | 38.06 3.52 -4.63 | 34.39 3.38 -1.36 | 29.31 2.76 -1.44 | 29.96 2.89 0.00 | 30.19 2.85 0.00 | 28.21 2.69 0.00 | 27.99 2.70 0.00 | 29.10 2.86 -1.67 | 39.57 3.54 -6.18 | 74.91 3.13 -44.00 | 45.54 3.31 -13.55 | 35.67 3.59 -1.49 | 31.52 3.24 -1.53 | 24.66 2.48 -0.09 | 24.18 2.13 -0.60 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| PORT_JEFF_IC 23713 | 20.35 1.29 -1.29 | 22.36 1.41 0.00 | 24.20 1.52 0.00 | 21.37 1.28 0.00 | 24.40 1.62 0.00 | 25.64 1.92 -1.09 | 37.31 3.16 0.00 | 38.58 3.18 0.00 | 36.84 3.12 -6.56 | 37.89 3.35 -4.63 | 34.08 3.06 -1.36 | 29.03 2.48 -1.44 | 29.66 2.58 0.00 | 29.88 2.54 0.00 | 27.92 2.40 0.00 | 27.71 2.42 0.00 | 28.84 2.61 -1.67 | 39.04 3.15 -6.04 | 74.51 2.73 -44.00 | 45.12 2.90 -13.55 | 35.23 3.15 -1.49 | 31.21 2.92 -1.53 | 24.42 2.25 -0.09 | 24.00 1.95 -0.60 |
| PROJECT___ORANGE 23990 | 17.46 -0.32 0.00 | 20.62 -0.33 0.00 | 22.29 -0.39 0.00 | 19.74 -0.35 0.00 | 22.36 -0.42 0.00 | 22.22 -0.41 0.00 | 33.41 -0.74 0.00 | 34.65 -0.75 0.00 | 26.56 -0.59 0.00 | 29.22 -0.69 0.00 | 29.00 -0.66 0.00 | 24.56 -0.55 0.00 | 26.47 -0.61 0.00 | 26.74 -0.60 0.00 | 24.96 -0.56 0.00 | 24.73 -0.56 0.00 | 24.03 -0.53 0.00 | 29.21 -0.64 0.00 | 27.19 -0.60 0.00 | 28.04 -0.64 0.00 | 29.86 -0.73 0.00 | 26.07 -0.68 0.00 | 21.54 -0.54 0.00 | 20.98 -0.47 0.00 |
| PYRITES___HYD 24023 | 18.38 0.60 0.00 | 21.92 0.97 0.00 | 23.75 1.07 0.00 | 21.06 0.97 0.00 | 23.71 0.93 0.00 | 23.09 0.47 0.00 | 34.66 0.51 0.00 | 35.82 0.42 0.00 | 27.12 -0.03 0.00 | 29.96 0.06 0.00 | 29.93 0.27 0.00 | 25.33 0.22 0.00 | 27.24 0.17 0.00 | 27.48 0.14 0.00 | 25.63 0.11 0.00 | 25.37 0.08 0.00 | 24.68 0.11 0.00 | 29.99 0.14 0.00 | 27.93 0.14 0.00 | 28.78 0.10 0.00 | 30.71 0.12 0.00 | 26.92 0.16 0.00 | 22.15 0.07 0.00 | 21.74 0.29 0.00 |
| RANKINE____ 23646 | 17.01 -0.77 0.00 | 19.88 -1.07 0.00 | 21.43 -1.25 0.00 | 18.94 -1.15 0.00 | 21.70 -1.08 0.00 | 21.57 -1.06 0.00 | 32.61 -1.54 0.00 | 33.63 -1.77 0.00 | 25.74 -1.42 0.00 | 28.16 -1.75 0.00 | 27.85 -1.81 0.00 | 23.71 -1.40 0.00 | 25.51 -1.56 0.00 | 25.81 -1.53 0.00 | 24.05 -1.47 0.00 | 23.87 -1.42 0.00 | 23.23 -1.34 0.00 | 28.28 -1.57 0.00 | 26.39 -1.40 0.00 | 27.19 -1.49 0.00 | 28.89 -1.69 0.00 | 25.18 -1.58 0.00 | 20.97 -1.11 0.00 | 20.37 -1.08 0.00 |
| RAVENS GT4-7____ 23728 | 19.02 1.24 0.00 | 22.23 1.27 0.00 | 23.99 1.32 0.00 | 21.19 1.09 0.00 | 24.19 1.42 0.00 | 24.36 1.73 0.00 | 37.44 3.29 0.00 | 39.10 3.70 0.00 | 30.46 3.31 0.00 | 33.61 3.71 0.00 | 33.26 3.60 0.00 | 28.15 3.04 0.00 | 30.32 3.24 0.00 | 30.59 3.25 0.00 | 28.58 3.06 0.00 | 28.33 3.04 0.00 | 27.58 3.02 0.00 | 33.59 3.74 0.00 | 31.09 3.30 0.00 | 32.02 3.33 0.00 | 34.17 3.58 0.00 | 29.86 3.11 0.00 | 24.55 2.46 0.00 | 23.61 2.16 0.00 |
| RAVENSWD GT2____ 23730 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWD GT3____ 23733 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWOOD_GT2_1 24244 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWOOD_GT2_2 24245 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWOOD_GT2_3 24246 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWOOD_GT2_4 24247 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWOOD_GT3_1 24248 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWOOD_GT3_2 24249 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWOOD_GT3_3 24250 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWOOD_GT3_4 24251 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWOOD_GT_1 23729 | 18.86 1.08 0.00 | 22.05 1.09 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.14 1.51 0.00 | 37.04 2.89 0.00 | 38.62 3.21 0.00 | 30.05 2.90 0.00 | 33.15 3.25 0.00 | 32.81 3.15 0.00 | 27.78 2.67 0.00 | 29.92 2.85 0.00 | 30.20 2.85 0.00 | 28.22 2.70 0.00 | 27.99 2.70 0.00 | 27.27 2.70 0.00 | 33.18 3.33 0.00 | 30.73 2.94 0.00 | 31.67 2.99 0.00 | 33.81 3.22 0.00 | 29.59 2.83 0.00 | 24.34 2.25 0.00 | 23.38 1.93 0.00 |

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|---|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_10 24258 | 19.03 1.25 0.00 | 22.23 1.28 0.00 | 24.00 1.32 0.00 | 21.19 1.10 0.00 | 24.20 1.42 0.00 | 24.36 1.73 0.00 | 37.45 3.30 0.00 | 39.12 3.72 0.00 | 30.47 3.32 0.00 | 33.62 3.72 0.00 | 33.27 3.61 0.00 | 28.16 3.05 0.00 | 30.33 3.25 0.00 | 30.61 3.27 0.00 | 28.59 3.07 0.00 | 28.34 3.05 0.00 | 27.59 3.03 0.00 | 33.60 3.75 0.00 | 31.10 3.31 0.00 | 32.03 3.34 0.00 | 34.18 3.59 0.00 | 29.87 3.12 0.00 | 24.55 2.47 0.00 | 23.62 2.17 0.00 |
| RAVENSWOOD_GT_11 24259 | 19.03 1.25 0.00 | 22.23 1.28 0.00 | 24.00 1.32 0.00 | 21.19 1.10 0.00 | 24.20 1.42 0.00 | 24.36 1.73 0.00 | 37.45 3.30 0.00 | 39.12 3.72 0.00 | 30.47 3.32 0.00 | 33.62 3.72 0.00 | 33.27 3.61 0.00 | 28.16 3.05 0.00 | 30.33 3.25 0.00 | 30.61 3.27 0.00 | 28.59 3.07 0.00 | 28.34 3.05 0.00 | 27.59 3.03 0.00 | 33.60 3.75 0.00 | 31.10 3.31 0.00 | 32.03 3.34 0.00 | 34.18 3.59 0.00 | 29.87 3.12 0.00 | 24.55 2.47 0.00 | 23.62 2.17 0.00 |
| RAVENSWOOD_GT_4 24252 | 19.02 1.24 0.00 | 22.23 1.27 0.00 | 23.99 1.32 0.00 | 21.19 1.09 0.00 | 24.19 1.42 0.00 | 24.36 1.73 0.00 | 37.44 3.29 0.00 | 39.10 3.70 0.00 | 30.46 3.31 0.00 | 33.61 3.71 0.00 | 33.26 3.60 0.00 | 28.15 3.04 0.00 | 30.32 3.24 0.00 | 30.59 3.25 0.00 | 28.58 3.06 0.00 | 28.33 3.04 0.00 | 27.58 3.02 0.00 | 33.59 3.74 0.00 | 31.09 3.30 0.00 | 32.02 3.33 0.00 | 34.17 3.58 0.00 | 29.86 3.11 0.00 | 24.55 2.46 0.00 | 23.61 2.16 0.00 |
| RAVENSWOOD_GT_5 24254 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWOOD_GT_6 24253 | 19.02 1.24 0.00 | 22.23 1.27 0.00 | 23.99 1.32 0.00 | 21.19 1.09 0.00 | 24.19 1.42 0.00 | 24.36 1.73 0.00 | 37.44 3.29 0.00 | 39.10 3.70 0.00 | 30.46 3.31 0.00 | 33.61 3.71 0.00 | 33.26 3.60 0.00 | 28.15 3.04 0.00 | 30.32 3.24 0.00 | 30.59 3.25 0.00 | 28.58 3.06 0.00 | 28.33 3.04 0.00 | 27.58 3.02 0.00 | 33.59 3.74 0.00 | 31.09 3.30 0.00 | 32.02 3.33 0.00 | 34.17 3.58 0.00 | 29.86 3.11 0.00 | 24.55 2.46 0.00 | 23.61 2.16 0.00 |
| RAVENSWOOD_GT_7 24255 | 18.87 1.09 0.00 | 22.05 1.10 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.15 1.52 0.00 | 37.05 2.90 0.00 | 38.63 3.23 0.00 | 30.06 2.91 0.00 | 33.16 3.26 0.00 | 32.82 3.17 0.00 | 27.79 2.68 0.00 | 29.93 2.86 0.00 | 30.21 2.86 0.00 | 28.23 2.71 0.00 | 28.00 2.71 0.00 | 27.29 2.72 0.00 | 33.22 3.37 0.00 | 30.78 2.99 0.00 | 31.73 3.05 0.00 | 33.85 3.26 0.00 | 29.60 2.85 0.00 | 24.35 2.26 0.00 | 23.39 1.94 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 19.03 1.25 0.00 | 22.23 1.28 0.00 | 24.00 1.32 0.00 | 21.19 1.10 0.00 | 24.20 1.42 0.00 | 24.36 1.73 0.00 | 37.45 3.30 0.00 | 39.12 3.72 0.00 | 30.47 3.32 0.00 | 33.62 3.72 0.00 | 33.27 3.61 0.00 | 28.16 3.05 0.00 | 30.33 3.25 0.00 | 30.61 3.27 0.00 | 28.59 3.07 0.00 | 28.34 3.05 0.00 | 27.59 3.03 0.00 | 33.60 3.75 0.00 | 31.10 3.31 0.00 | 32.03 3.34 0.00 | 34.18 3.59 0.00 | 29.87 3.12 0.00 | 24.55 2.47 0.00 | 23.62 2.17 0.00 |
| RAVENSWOOD_GT_9 24257 | 19.03 1.25 0.00 | 22.23 1.28 0.00 | 24.00 1.32 0.00 | 21.19 1.10 0.00 | 24.20 1.42 0.00 | 24.36 1.73 0.00 | 37.45 3.30 0.00 | 39.12 3.72 0.00 | 30.47 3.32 0.00 | 33.62 3.72 0.00 | 33.27 3.61 0.00 | 28.16 3.05 0.00 | 30.33 3.25 0.00 | 30.61 3.27 0.00 | 28.59 3.07 0.00 | 28.34 3.05 0.00 | 27.59 3.03 0.00 | 33.60 3.75 0.00 | 31.10 3.31 0.00 | 32.03 3.34 0.00 | 34.18 3.59 0.00 | 29.87 3.12 0.00 | 24.55 2.47 0.00 | 23.62 2.17 0.00 |
| RAVENSWOOD___1 23533 | 19.03 1.25 0.00 | 22.24 1.28 0.00 | 24.00 1.32 0.00 | 21.20 1.10 0.00 | 24.20 1.43 0.00 | 24.36 1.74 0.00 | 37.45 3.31 0.00 | 39.12 3.72 0.00 | 30.47 3.32 0.00 | 33.62 3.72 0.00 | 33.27 3.61 0.00 | 28.16 3.05 0.00 | 30.33 3.25 0.00 | 30.61 3.27 0.00 | 28.59 3.07 0.00 | 28.34 3.05 0.00 | 27.59 3.03 0.00 | 33.60 3.75 0.00 | 31.10 3.31 0.00 | 32.03 3.34 0.00 | 34.18 3.59 0.00 | 29.87 3.11 0.00 | 24.55 2.47 0.00 | 23.62 2.17 0.00 |
| RAVENSWOOD___2 23534 | 18.99 1.21 0.00 | 22.19 1.23 0.00 | 23.94 1.27 0.00 | 21.14 1.05 0.00 | 24.14 1.36 0.00 | 24.30 1.68 0.00 | 37.36 3.21 0.00 | 39.02 3.62 0.00 | 30.39 3.24 0.00 | 33.54 3.64 0.00 | 33.19 3.53 0.00 | 28.09 2.98 0.00 | 30.25 3.18 0.00 | 30.53 3.19 0.00 | 28.52 3.00 0.00 | 28.28 2.99 0.00 | 27.51 2.95 0.00 | 33.49 3.64 0.00 | 30.99 3.20 0.00 | 31.89 3.21 0.00 | 34.04 3.45 0.00 | 29.74 2.99 0.00 | 24.47 2.39 0.00 | 23.61 2.16 0.00 |
| RAVENSWOOD___3 23535 | 18.86 1.08 0.00 | 22.05 1.09 0.00 | 23.81 1.13 0.00 | 21.03 0.94 0.00 | 24.01 1.23 0.00 | 24.14 1.51 0.00 | 37.04 2.89 0.00 | 38.62 3.21 0.00 | 30.05 2.90 0.00 | 33.15 3.25 0.00 | 32.81 3.15 0.00 | 27.78 2.67 0.00 | 29.92 2.85 0.00 | 30.20 2.85 0.00 | 28.22 2.70 0.00 | 27.99 2.70 0.00 | 27.27 2.70 0.00 | 33.18 3.33 0.00 | 30.73 2.94 0.00 | 31.67 2.99 0.00 | 33.81 3.22 0.00 | 29.59 2.83 0.00 | 24.34 2.25 0.00 | 23.38 1.93 0.00 |
| RAVNSWD 8-11____ 23667 | 19.03 1.25 0.00 | 22.23 1.28 0.00 | 24.00 1.32 0.00 | 21.19 1.10 0.00 | 24.20 1.42 0.00 | 24.36 1.73 0.00 | 37.45 3.30 0.00 | 39.12 3.72 0.00 | 30.47 3.32 0.00 | 33.62 3.72 0.00 | 33.27 3.61 0.00 | 28.16 3.05 0.00 | 30.33 3.25 0.00 | 30.61 3.27 0.00 | 28.59 3.07 0.00 | 28.34 3.05 0.00 | 27.59 3.03 0.00 | 33.60 3.75 0.00 | 31.10 3.31 0.00 | 32.03 3.34 0.00 | 34.18 3.59 0.00 | 29.87 3.12 0.00 | 24.55 2.47 0.00 | 23.62 2.17 0.00 |
| RCPL_TRUST___DRP 24196 | 18.86 1.08 0.00 | 22.04 1.09 0.00 | 23.80 1.13 0.00 | 21.02 0.93 0.00 | 24.00 1.23 0.00 | 24.14 1.51 0.00 | 37.03 2.88 0.00 | 38.61 3.21 0.00 | 30.04 2.89 0.00 | 33.14 3.23 0.00 | 32.80 3.15 0.00 | 27.77 2.66 0.00 | 29.91 2.84 0.00 | 30.19 2.85 0.00 | 28.21 2.70 0.00 | 27.98 2.69 0.00 | 27.28 2.71 0.00 | 33.22 3.37 0.00 | 30.79 3.00 0.00 | 31.74 3.05 0.00 | 33.85 3.26 0.00 | 29.59 2.84 0.00 | 24.34 2.26 0.00 | 23.38 1.93 0.00 |
| RENSSELAER___COGEN 23796 | 18.79 1.01 0.00 | 22.43 1.48 0.00 | 24.39 1.71 0.00 | 21.68 1.59 0.00 | 24.32 1.54 0.00 | 24.00 1.37 0.00 | 36.08 1.93 0.00 | 37.39 1.99 0.00 | 28.45 1.30 0.00 | 31.45 1.55 0.00 | 31.30 1.64 0.00 | 26.50 1.39 0.00 | 28.59 1.52 0.00 | 28.86 1.52 0.00 | 26.94 1.42 0.00 | 26.66 1.37 0.00 | 25.81 1.24 0.00 | 31.32 1.47 0.00 | 29.10 1.31 0.00 | 30.08 1.40 0.00 | 32.17 1.58 0.00 | 28.15 1.40 0.00 | 23.13 1.05 0.00 | 22.56 1.11 0.00 |
| REVERE_CPPR_DRP 24186 | 18.20 0.42 0.00 | 21.61 0.66 0.00 | 23.37 0.69 0.00 | 20.70 0.61 0.00 | 23.39 0.61 0.00 | 23.23 0.60 0.00 | 34.93 0.78 0.00 | 36.24 0.83 0.00 | 27.69 0.53 0.00 | 30.48 0.58 0.00 | 30.29 0.63 0.00 | 25.61 0.50 0.00 | 27.59 0.52 0.00 | 27.89 0.55 0.00 | 26.03 0.51 0.00 | 25.76 0.47 0.00 | 25.05 0.48 0.00 | 30.45 0.60 0.00 | 28.33 0.54 0.00 | 29.22 0.54 0.00 | 31.14 0.55 0.00 | 27.20 0.45 0.00 | 22.40 0.31 0.00 | 21.83 0.38 0.00 |
| ROCHESTER_9_IC 23652 | 17.72 -0.06 0.00 | 21.03 0.07 0.00 | 22.72 0.04 0.00 | 20.09 0.00 0.00 | 22.64 -0.14 0.00 | 22.26 -0.37 0.00 | 33.30 -0.85 0.00 | 34.45 -0.95 0.00 | 26.06 -1.10 0.00 | 28.75 -1.15 0.00 | 28.64 -1.02 0.00 | 24.35 -0.76 0.00 | 26.22 -0.85 0.00 | 26.50 -0.84 0.00 | 24.67 -0.85 0.00 | 24.39 -0.90 0.00 | 23.65 -0.91 0.00 | 28.84 -1.01 0.00 | 26.83 -0.95 0.00 | 27.62 -1.06 0.00 | 29.43 -1.15 0.00 | 25.65 -1.10 0.00 | 21.20 -0.88 0.00 | 20.78 -0.67 0.00 |

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| ROSETON___1 23587 | 18.53 0.75 0.00 | 21.69 0.73 0.00 | 23.46 0.78 0.00 | 20.75 0.66 0.00 | 23.62 0.84 0.00 | 23.67 1.04 0.00 | 36.12 1.98 0.00 | 37.58 2.18 0.00 | 29.17 2.01 0.00 | 32.17 2.27 0.00 | 31.86 2.20 0.00 | 26.96 1.85 0.00 | 29.05 1.97 0.00 | 29.32 1.98 0.00 | 27.42 1.90 0.00 | 27.18 1.89 0.00 | 26.41 1.85 0.00 | 32.08 2.23 0.00 | 29.84 2.05 0.00 | 30.85 2.16 0.00 | 32.88 2.30 0.00 | 28.73 1.98 0.00 | 23.67 1.58 0.00 | 22.80 1.35 0.00 |
| ROSETON___2 23588 | 18.52 0.73 0.00 | 21.67 0.72 0.00 | 23.44 0.76 0.00 | 20.74 0.65 0.00 | 23.60 0.82 0.00 | 23.65 1.03 0.00 | 36.09 1.95 0.00 | 37.53 2.13 0.00 | 29.13 1.97 0.00 | 32.12 2.22 0.00 | 31.81 2.16 0.00 | 26.92 1.82 0.00 | 29.00 1.93 0.00 | 29.28 1.94 0.00 | 27.39 1.87 0.00 | 27.14 1.85 0.00 | 26.37 1.80 0.00 | 31.99 2.14 0.00 | 29.77 1.98 0.00 | 30.80 2.12 0.00 | 32.84 2.25 0.00 | 28.68 1.93 0.00 | 23.63 1.55 0.00 | 22.78 1.33 0.00 |
| RUSSELL___STATION 23914 | 17.65 -0.13 0.00 | 20.93 -0.03 0.00 | 22.56 -0.12 0.00 | 19.89 -0.20 0.00 | 22.38 -0.39 0.00 | 22.00 -0.63 0.00 | 32.92 -1.22 0.00 | 34.09 -1.31 0.00 | 25.84 -1.32 0.00 | 28.51 -1.40 0.00 | 28.38 -1.28 0.00 | 24.13 -0.98 0.00 | 25.98 -1.10 0.00 | 26.25 -1.09 0.00 | 24.44 -1.08 0.00 | 24.16 -1.13 0.00 | 23.45 -1.11 0.00 | 28.62 -1.23 0.00 | 26.60 -1.19 0.00 | 27.35 -1.33 0.00 | 29.13 -1.45 0.00 | 25.38 -1.37 0.00 | 20.97 -1.11 0.00 | 20.56 -0.89 0.00 |
| S SALMON___HYD 24043 | 17.57 -0.21 0.00 | 20.85 -0.10 0.00 | 22.56 -0.11 0.00 | 19.98 -0.11 0.00 | 22.57 -0.21 0.00 | 22.37 -0.26 0.00 | 33.56 -0.59 0.00 | 34.79 -0.62 0.00 | 26.56 -0.59 0.00 | 29.26 -0.64 0.00 | 29.10 -0.56 0.00 | 24.62 -0.48 0.00 | 26.46 -0.62 0.00 | 26.71 -0.63 0.00 | 24.89 -0.63 0.00 | 24.54 -0.75 0.00 | 23.81 -0.76 0.00 | 28.95 -0.90 0.00 | 26.96 -0.83 0.00 | 27.84 -0.84 0.00 | 29.71 -0.87 0.00 | 26.11 -0.65 0.00 | 21.57 -0.52 0.00 | 21.07 -0.38 0.00 |
| SELKIRK___II 23799 | 18.45 0.67 0.00 | 22.11 1.16 0.00 | 24.12 1.44 0.00 | 21.44 1.35 0.00 | 24.04 1.26 0.00 | 23.71 1.08 0.00 | 35.57 1.42 0.00 | 36.79 1.39 0.00 | 27.84 0.69 0.00 | 30.76 0.86 0.00 | 30.62 0.96 0.00 | 25.93 0.82 0.00 | 27.97 0.90 0.00 | 28.24 0.90 0.00 | 26.36 0.84 0.00 | 26.08 0.79 0.00 | 25.24 0.67 0.00 | 30.63 0.78 0.00 | 28.46 0.67 0.00 | 29.42 0.74 0.00 | 31.47 0.89 0.00 | 27.54 0.79 0.00 | 22.64 0.56 0.00 | 22.16 0.71 0.00 |
| SELKIRK___I 23801 | 18.50 0.72 0.00 | 22.08 1.13 0.00 | 24.01 1.34 0.00 | 21.34 1.25 0.00 | 23.94 1.17 0.00 | 23.61 0.98 0.00 | 35.31 1.16 0.00 | 36.61 1.21 0.00 | 27.83 0.68 0.00 | 30.76 0.85 0.00 | 30.62 0.96 0.00 | 25.93 0.82 0.00 | 27.97 0.90 0.00 | 28.23 0.89 0.00 | 26.35 0.84 0.00 | 26.08 0.79 0.00 | 25.25 0.68 0.00 | 30.65 0.80 0.00 | 28.46 0.67 0.00 | 29.42 0.74 0.00 | 31.47 0.89 0.00 | 27.53 0.78 0.00 | 22.63 0.54 0.00 | 22.12 0.67 0.00 |
| SENECA OSWGO___HYD 24041 | 17.35 -0.43 0.00 | 20.49 -0.46 0.00 | 22.16 -0.52 0.00 | 19.62 -0.47 0.00 | 22.23 -0.55 0.00 | 22.08 -0.55 0.00 | 33.17 -0.97 0.00 | 34.40 -1.01 0.00 | 26.36 -0.80 0.00 | 29.01 -0.90 0.00 | 28.79 -0.87 0.00 | 24.38 -0.72 0.00 | 26.30 -0.78 0.00 | 26.56 -0.78 0.00 | 24.79 -0.73 0.00 | 24.56 -0.73 0.00 | 23.87 -0.70 0.00 | 29.00 -0.85 0.00 | 27.00 -0.79 0.00 | 27.86 -0.83 0.00 | 29.67 -0.91 0.00 | 25.92 -0.83 0.00 | 21.42 -0.67 0.00 | 20.87 -0.58 0.00 |
| SENECA___ENERGY 23797 | 17.62 -0.16 0.00 | 20.69 -0.26 0.00 | 22.21 -0.46 0.00 | 19.67 -0.42 0.00 | 22.33 -0.45 0.00 | 22.17 -0.46 0.00 | 33.39 -0.76 0.00 | 34.56 -0.85 0.00 | 26.50 -0.66 0.00 | 29.43 -0.48 0.00 | 29.66 0.00 0.00 | 25.20 0.09 0.00 | 27.19 0.11 0.00 | 27.38 0.04 0.00 | 25.56 0.04 0.00 | 25.04 -0.25 0.00 | 23.97 -0.59 0.00 | 29.18 -0.67 0.00 | 27.15 -0.64 0.00 | 27.96 -0.72 0.00 | 29.75 -0.83 0.00 | 25.98 -0.77 0.00 | 21.59 -0.50 0.00 | 21.06 -0.39 0.00 |
| SHOEMAKER___GT 23640 | 18.33 0.55 0.00 | 21.45 0.50 0.00 | 23.19 0.51 0.00 | 20.51 0.42 0.00 | 23.37 0.60 0.00 | 23.41 0.78 0.00 | 35.68 1.54 0.00 | 37.10 1.69 0.00 | 28.77 1.62 0.00 | 31.67 1.77 0.00 | 31.34 1.68 0.00 | 26.51 1.41 0.00 | 28.57 1.49 0.00 | 28.83 1.49 0.00 | 26.96 1.44 0.00 | 26.74 1.45 0.00 | 26.05 1.48 0.00 | 31.68 1.83 0.00 | 29.48 1.69 0.00 | 30.44 1.75 0.00 | 32.42 1.84 0.00 | 28.34 1.59 0.00 | 23.37 1.28 0.00 | 22.52 1.07 0.00 |
| SHOREHAM_IC_1 23715 | 20.37 1.31 -1.29 | 22.38 1.43 0.00 | 24.22 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.65 0.00 | 25.67 1.95 -1.09 | 37.46 3.31 0.00 | 38.84 3.44 0.00 | 36.85 3.13 -6.56 | 38.01 3.47 -4.63 | 34.36 3.34 -1.36 | 29.21 2.66 -1.44 | 29.85 2.78 0.00 | 30.07 2.73 0.00 | 28.10 2.58 0.00 | 27.88 2.59 0.00 | 28.99 2.76 -1.67 | 39.39 3.42 -6.12 | 74.80 3.02 -44.00 | 45.42 3.19 -13.55 | 35.55 3.47 -1.49 | 31.42 3.13 -1.53 | 24.56 2.39 -0.09 | 24.08 2.04 -0.60 |
| SHOREHAM_IC_2 23716 | 20.37 1.31 -1.29 | 22.38 1.43 0.00 | 24.22 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.65 0.00 | 25.67 1.95 -1.09 | 37.46 3.31 0.00 | 38.84 3.44 0.00 | 36.85 3.13 -6.56 | 38.01 3.47 -4.63 | 34.36 3.34 -1.36 | 29.21 2.66 -1.44 | 29.85 2.78 0.00 | 30.07 2.73 0.00 | 28.10 2.58 0.00 | 27.88 2.59 0.00 | 28.99 2.76 -1.67 | 39.39 3.42 -6.12 | 74.80 3.02 -44.00 | 45.42 3.19 -13.55 | 35.55 3.47 -1.49 | 31.42 3.13 -1.53 | 24.56 2.39 -0.09 | 24.08 2.04 -0.60 |
| SITHE_IND_GS1 24169 | 17.12 -0.66 0.00 | 20.17 -0.78 0.00 | 21.81 -0.87 0.00 | 19.32 -0.78 0.00 | 21.91 -0.86 0.00 | 21.77 -0.86 0.00 | 32.72 -1.42 0.00 | 33.91 -1.42 0.00 | 26.01 -1.14 0.00 | 28.61 -1.29 0.00 | 28.37 -1.28 0.00 | 24.04 -1.07 0.00 | 25.91 -1.16 0.00 | 26.18 -1.16 0.00 | 24.43 -1.09 0.00 | 24.21 -1.08 0.00 | 23.52 -1.04 0.00 | 28.59 -1.26 0.00 | 26.62 -1.17 0.00 | 27.46 -1.22 0.00 | 29.26 -1.33 0.00 | 25.57 -1.18 0.00 | 21.14 -0.95 0.00 | 20.58 -0.87 0.00 |
| SITHE_IND_GS2 24170 | 17.12 -0.66 0.00 | 20.17 -0.78 0.00 | 21.81 -0.87 0.00 | 19.32 -0.78 0.00 | 21.91 -0.86 0.00 | 21.77 -0.86 0.00 | 32.72 -1.42 0.00 | 33.91 -1.49 0.00 | 26.01 -1.14 0.00 | 28.61 -1.29 0.00 | 28.37 -1.28 0.00 | 24.04 -1.07 0.00 | 25.91 -1.16 0.00 | 26.18 -1.16 0.00 | 24.43 -1.09 0.00 | 24.21 -1.08 0.00 | 23.52 -1.04 0.00 | 28.59 -1.26 0.00 | 26.62 -1.17 0.00 | 27.46 -1.22 0.00 | 29.26 -1.33 0.00 | 25.57 -1.18 0.00 | 21.14 -0.95 0.00 | 20.58 -0.87 0.00 |
| SITHE_IND_GS3 24171 | 17.12 -0.66 0.00 | 20.17 -0.78 0.00 | 21.81 -0.87 0.00 | 19.32 -0.78 0.00 | 21.91 -0.86 0.00 | 21.77 -0.86 0.00 | 32.72 -1.42 0.00 | 33.91 -1.49 0.00 | 26.01 -1.14 0.00 | 28.61 -1.29 0.00 | 28.37 -1.28 0.00 | 24.04 -1.07 0.00 | 25.91 -1.16 0.00 | 26.18 -1.16 0.00 | 24.43 -1.09 0.00 | 24.21 -1.08 0.00 | 23.52 -1.04 0.00 | 28.59 -1.26 0.00 | 26.62 -1.17 0.00 | 27.46 -1.22 0.00 | 29.26 -1.33 0.00 | 25.57 -1.18 0.00 | 21.14 -0.95 0.00 | 20.58 -0.87 0.00 |
| SITHE_IND_GS4 24172 | 17.12 -0.66 0.00 | 20.17 -0.78 0.00 | 21.81 -0.87 0.00 | 19.32 -0.78 0.00 | 21.91 -0.86 0.00 | 21.77 -0.86 0.00 | 32.72 -1.42 0.00 | 33.91 -1.49 0.00 | 26.01 -1.14 0.00 | 28.61 -1.29 0.00 | 28.37 -1.28 0.00 | 24.04 -1.07 0.00 | 25.91 -1.16 0.00 | 26.18 -1.16 0.00 | 24.43 -1.09 0.00 | 24.21 -1.08 0.00 | 23.52 -1.04 0.00 | 28.59 -1.26 0.00 | 26.62 -1.17 0.00 | 27.46 -1.22 0.00 | 29.26 -1.33 0.00 | 25.57 -1.18 0.00 | 21.14 -0.95 0.00 | 20.58 -0.87 0.00 |
| SITHE___BATAVIA 24024 | 17.44 -0.34 0.00 | 20.43 -0.52 0.00 | 22.08 -0.60 0.00 | 19.49 -0.60 0.00 | 22.23 -0.54 0.00 | 22.08 -0.55 0.00 | 33.32 -0.82 0.00 | 34.48 -0.92 0.00 | 26.34 -0.82 0.00 | 28.95 -0.96 0.00 | 28.66 -1.00 0.00 | 24.42 -0.69 0.00 | 26.28 -0.79 0.00 | 26.61 -0.73 0.00 | 24.79 -0.73 0.00 | 24.58 -0.71 0.00 | 23.87 -0.69 0.00 | 29.07 -0.78 0.00 | 27.06 -0.73 0.00 | 27.88 -0.80 0.00 | 29.73 -0.86 0.00 | 25.90 -0.85 0.00 | 21.49 -0.59 0.00 | 20.82 -0.63 0.00 |

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|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| SITHE___INDEPEND 23800 | 17.12 -0.66 0.00 | 20.17 -0.78 0.00 | 21.81 -0.87 0.00 | 19.32 -0.78 0.00 | 21.91 -0.86 0.00 | 21.77 -0.86 0.00 | 32.72 -1.42 0.00 | 33.91 -1.49 0.00 | 26.01 -1.14 0.00 | 28.61 -1.29 0.00 | 28.37 -1.28 0.00 | 24.04 -1.07 0.00 | 25.91 -1.16 0.00 | 26.18 -1.16 0.00 | 24.43 -1.09 0.00 | 24.21 -1.08 0.00 | 23.52 -1.04 0.00 | 28.59 -1.26 0.00 | 26.62 -1.17 0.00 | 27.46 -1.22 0.00 | 29.26 -1.33 0.00 | 25.57 -1.18 0.00 | 21.14 -0.95 0.00 | 20.58 -0.87 0.00 |
| SITHE___MASSENA 23902 | 17.86 0.08 0.00 | 21.10 0.15 0.00 | 22.84 0.16 0.00 | 20.24 0.15 0.00 | 22.93 0.15 0.00 | 22.55 -0.08 0.00 | 33.99 -0.16 0.00 | 35.15 -0.25 0.00 | 26.78 -0.38 0.00 | 29.53 -0.37 0.00 | 29.35 -0.30 0.00 | 24.84 -0.27 0.00 | 26.77 -0.31 0.00 | 27.04 -0.30 0.00 | 25.20 -0.31 0.00 | 24.97 -0.32 0.00 | 24.26 -0.30 0.00 | 29.45 -0.40 0.00 | 27.43 -0.36 0.00 | 28.28 -0.40 0.00 | 30.19 -0.39 0.00 | 26.47 -0.29 0.00 | 21.84 -0.24 0.00 | 21.33 -0.12 0.00 |
| SITHE___OGDNSBRG 24021 | 18.39 0.61 0.00 | 21.89 0.94 0.00 | 23.71 1.03 0.00 | 21.00 0.91 0.00 | 23.69 0.92 0.00 | 23.18 0.55 0.00 | 34.81 0.66 0.00 | 36.00 0.60 0.00 | 27.27 0.12 0.00 | 30.13 0.23 0.00 | 30.04 0.38 0.00 | 25.41 0.30 0.00 | 27.36 0.29 0.00 | 27.63 0.29 0.00 | 25.75 0.23 0.00 | 25.51 0.22 0.00 | 24.81 0.24 0.00 | 30.13 0.28 0.00 | 28.06 0.27 0.00 | 28.91 0.23 0.00 | 30.86 0.28 0.00 | 27.03 0.28 0.00 | 22.26 0.17 0.00 | 21.84 0.39 0.00 |
| SITHE___STERLING 23777 | 18.00 0.22 0.00 | 21.33 0.37 0.00 | 23.05 0.37 0.00 | 20.41 0.32 0.00 | 23.10 0.32 0.00 | 22.96 0.34 0.00 | 34.56 0.41 0.00 | 35.85 0.45 0.00 | 27.43 0.28 0.00 | 30.17 0.27 0.00 | 29.95 0.29 0.00 | 25.32 0.21 0.00 | 27.28 0.21 0.00 | 27.60 0.26 0.00 | 25.76 0.24 0.00 | 25.50 0.22 0.00 | 24.81 0.24 0.00 | 30.14 0.29 0.00 | 28.04 0.25 0.00 | 28.91 0.23 0.00 | 30.81 0.22 0.00 | 26.89 0.14 0.00 | 22.15 0.07 0.00 | 21.57 0.12 0.00 |
| SOUTH CAIRO___GT 23612 | 18.32 0.54 0.00 | 21.64 0.68 0.00 | 23.50 0.82 0.00 | 20.83 0.74 0.00 | 23.61 0.83 0.00 | 23.50 0.88 0.00 | 35.59 1.45 0.00 | 36.91 1.51 0.00 | 28.28 1.13 0.00 | 31.07 1.17 0.00 | 30.75 1.09 0.00 | 26.05 0.95 0.00 | 28.12 1.04 0.00 | 28.38 1.04 0.00 | 26.50 0.98 0.00 | 26.31 1.02 0.00 | 25.61 1.04 0.00 | 31.19 1.34 0.00 | 29.04 1.25 0.00 | 29.97 1.29 0.00 | 31.92 1.34 0.00 | 27.90 1.15 0.00 | 22.96 0.87 0.00 | 22.17 0.72 0.00 |
| SOUTH HAMPTN___IC 23720 | 20.37 1.31 -1.29 | 22.38 1.43 0.00 | 24.22 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.65 0.00 | 25.67 1.95 -1.09 | 37.46 3.31 0.00 | 38.84 3.44 0.00 | 36.85 3.13 -6.56 | 38.01 3.47 -4.63 | 34.36 3.34 -1.36 | 29.21 2.66 -1.44 | 29.85 2.78 0.00 | 30.07 2.73 0.00 | 28.10 2.58 0.00 | 27.88 2.59 0.00 | 28.99 2.76 -1.67 | 39.41 3.42 -6.14 | 74.80 3.02 -44.00 | 45.42 3.19 -13.55 | 35.55 3.47 -1.49 | 31.42 3.13 -1.53 | 24.56 2.39 -0.09 | 24.08 2.04 -0.60 |
| SOUTHOLD___IC 23719 | 20.37 1.31 -1.29 | 22.38 1.43 0.00 | 24.22 1.54 0.00 | 21.39 1.30 0.00 | 24.42 1.65 0.00 | 25.67 1.95 -1.09 | 37.46 3.31 0.00 | 38.84 3.44 0.00 | 36.85 3.13 -6.56 | 38.01 3.47 -4.63 | 34.36 3.34 -1.36 | 29.21 2.66 -1.44 | 29.85 2.78 0.00 | 30.07 2.73 0.00 | 28.10 2.58 0.00 | 27.88 2.59 0.00 | 28.99 2.76 -1.67 | 39.41 3.42 -6.14 | 74.80 3.02 -44.00 | 45.42 3.19 -13.55 | 35.55 3.47 -1.49 | 31.42 3.13 -1.53 | 24.56 2.39 -0.09 | 24.08 2.04 -0.60 |
| ST LAWRENCE____ 23600 | 17.72 -0.06 0.00 | 20.90 -0.06 0.00 | 22.61 -0.06 0.00 | 20.03 -0.06 0.00 | 22.72 -0.06 0.00 | 22.47 -0.16 0.00 | 33.89 -0.25 0.00 | 35.06 -0.35 0.00 | 26.74 -0.41 0.00 | 29.48 -0.43 0.00 | 29.27 -0.39 0.00 | 24.77 -0.34 0.00 | 26.70 -0.37 0.00 | 26.98 -0.36 0.00 | 25.15 -0.37 0.00 | 24.92 -0.37 0.00 | 24.21 -0.36 0.00 | 29.38 -0.47 0.00 | 27.36 -0.43 0.00 | 28.22 -0.47 0.00 | 30.13 -0.46 0.00 | 26.41 -0.35 0.00 | 21.81 -0.28 0.00 | 21.28 -0.18 0.00 |
| STATION 5_MISC_HYD 23604 | 18.34 0.56 0.00 | 21.74 0.78 0.00 | 23.45 0.77 0.00 | 20.74 0.65 0.00 | 23.40 0.62 0.00 | 23.12 0.49 0.00 | 34.94 0.80 0.00 | 36.47 1.07 0.00 | 27.66 0.51 0.00 | 30.58 0.68 0.00 | 30.48 0.83 0.00 | 25.90 0.79 0.00 | 27.85 0.78 0.00 | 28.16 0.82 0.00 | 26.19 0.67 0.00 | 25.87 0.59 0.00 | 25.14 0.57 0.00 | 30.85 1.00 0.00 | 28.69 0.90 0.00 | 29.44 0.76 0.00 | 31.26 0.67 0.00 | 27.12 0.37 0.00 | 22.24 0.16 0.00 | 21.60 0.15 0.00 |
| STURGEON_POOL_HYD 23609 | 18.68 0.90 0.00 | 21.88 0.93 0.00 | 23.67 0.99 0.00 | 20.96 0.87 0.00 | 23.82 1.04 0.00 | 23.86 1.24 0.00 | 36.44 2.29 0.00 | 37.93 2.53 0.00 | 29.39 2.24 0.00 | 32.39 2.49 0.00 | 32.06 2.40 0.00 | 26.84 1.73 0.00 | 28.90 1.83 0.00 | 29.17 1.83 0.00 | 27.26 1.75 0.00 | 27.03 1.74 0.00 | 26.28 1.71 0.00 | 31.99 2.14 0.00 | 29.74 1.96 0.00 | 30.74 2.06 0.00 | 32.79 2.21 0.00 | 28.65 1.90 0.00 | 23.83 1.74 0.00 | 22.94 1.49 0.00 |
| SYRACUSE___POWER 24017 | 17.39 -0.39 0.00 | 20.52 -0.43 0.00 | 22.17 -0.51 0.00 | 19.63 -0.46 0.00 | 22.24 -0.54 0.00 | 22.10 -0.53 0.00 | 33.25 -0.90 0.00 | 34.48 -0.92 0.00 | 26.44 -0.72 0.00 | 29.08 -0.82 0.00 | 28.87 -0.79 0.00 | 24.44 -0.66 0.00 | 26.34 -0.73 0.00 | 26.62 -0.72 0.00 | 24.84 -0.68 0.00 | 24.60 -0.68 0.00 | 23.90 -0.66 0.00 | 29.05 -0.80 0.00 | 27.04 -0.75 0.00 | 27.86 -0.82 0.00 | 29.65 -0.94 0.00 | 25.89 -0.86 0.00 | 21.42 -0.66 0.00 | 20.87 -0.58 0.00 |
| Stony___Brook 24151 | 20.35 1.29 -1.29 | 22.36 1.41 0.00 | 24.20 1.52 0.00 | 21.37 1.28 0.00 | 24.40 1.62 0.00 | 25.64 1.92 -1.09 | 37.31 3.16 0.00 | 38.58 3.18 0.00 | 36.84 3.12 -6.56 | 37.89 3.35 -4.63 | 34.08 3.06 -1.36 | 29.03 2.48 -1.44 | 29.66 2.58 0.00 | 29.88 2.54 0.00 | 27.92 2.40 0.00 | 27.71 2.42 0.00 | 28.84 2.61 -1.67 | 39.04 3.15 -6.04 | 74.51 2.73 -44.00 | 45.12 2.90 -13.55 | 35.23 3.15 -1.49 | 31.21 2.92 -1.53 | 24.42 2.25 -0.09 | 24.00 1.95 -0.60 |
| UPPER HUDSON___HYD 24058 | 19.14 1.35 0.00 | 22.75 1.80 0.00 | 24.71 2.03 0.00 | 21.98 1.89 0.00 | 24.66 1.88 0.00 | 24.46 1.83 0.00 | 36.78 2.64 0.00 | 37.82 2.42 0.00 | 28.74 1.59 0.00 | 31.74 1.84 0.00 | 31.23 1.57 0.00 | 26.35 1.25 0.00 | 28.43 1.35 0.00 | 28.65 1.31 0.00 | 26.73 1.21 0.00 | 26.43 1.14 0.00 | 25.66 1.09 0.00 | 31.79 1.94 0.00 | 29.94 2.15 0.00 | 30.87 2.19 0.00 | 32.95 2.37 0.00 | 29.48 2.73 0.00 | 24.49 2.41 0.00 | 22.89 1.44 0.00 |
| UPPER RAQUET___HYD 24056 | 17.91 0.13 0.00 | 21.27 0.31 0.00 | 23.03 0.36 0.00 | 20.44 0.34 0.00 | 23.06 0.29 0.00 | 22.50 -0.12 0.00 | 33.85 -0.30 0.00 | 34.96 -0.45 0.00 | 26.54 -0.61 0.00 | 29.29 -0.61 0.00 | 29.19 -0.47 0.00 | 24.69 -0.42 0.00 | 26.58 -0.50 0.00 | 26.84 -0.50 0.00 | 25.04 -0.48 0.00 | 24.77 -0.52 0.00 | 24.08 -0.49 0.00 | 29.26 -0.59 0.00 | 27.25 -0.54 0.00 | 28.09 -0.59 0.00 | 29.97 -0.61 0.00 | 26.31 -0.45 0.00 | 21.69 -0.39 0.00 | 21.24 -0.21 0.00 |
| US___GYPSUM 23809 | 17.22 -0.56 0.00 | 20.18 -0.78 0.00 | 21.80 -0.88 0.00 | 19.25 -0.85 0.00 | 21.99 -0.79 0.00 | 21.82 0.00 0.00 | 32.90 -1.25 0.00 | 33.96 -1.44 0.00 | 25.92 -1.24 0.00 | 28.45 -1.45 0.00 | 28.16 -1.50 0.00 | 24.01 -1.10 0.00 | 25.85 -1.23 0.00 | 26.16 -1.18 0.00 | 24.37 -1.15 0.00 | 24.17 -1.11 0.00 | 23.48 -1.09 0.00 | 28.58 -1.27 0.00 | 26.63 -1.16 0.00 | 27.44 -1.24 0.00 | 29.24 -1.34 0.00 | 25.48 -1.27 0.00 | 21.19 -0.89 0.00 | 20.55 -0.90 0.00 |
| VISCHER___FERRY HYD 24020 | 18.91 1.13 0.00 | 22.55 1.59 0.00 | 24.50 1.82 0.00 | 21.79 1.70 0.00 | 24.46 1.68 0.00 | 24.18 1.55 0.00 | 36.37 2.22 0.00 | 37.60 2.20 0.00 | 28.69 1.54 0.00 | 31.78 1.87 0.00 | 31.61 1.95 0.00 | 26.75 1.64 0.00 | 28.87 1.80 0.00 | 29.13 1.79 0.00 | 27.21 1.69 0.00 | 26.90 1.61 0.00 | 26.05 1.48 0.00 | 31.63 1.78 0.00 | 29.44 1.66 0.00 | 30.44 1.76 0.00 | 32.54 1.95 0.00 | 28.55 1.79 0.00 | 23.50 1.41 0.00 | 22.75 1.30 0.00 |

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| WADING RIVER_1-3_GRP5 24038 | 20.38 1.32 -1.29 | 22.40 1.44 0.00 | 24.23 1.56 0.00 | 21.41 1.31 0.00 | 24.44 1.66 0.00 | 25.68 1.97 -1.09 | 37.48 3.34 0.00 | 38.86 3.46 0.00 | 36.86 3.14 -6.56 | 38.02 3.48 -4.63 | 34.37 3.35 -1.36 | 29.24 2.69 -1.44 | 29.89 2.81 0.00 | 30.11 2.77 0.00 | 28.13 2.61 0.00 | 27.92 2.63 0.00 | 29.02 2.79 -1.67 | 39.48 3.46 -6.17 | 74.84 3.05 -44.00 | 45.46 3.23 -13.55 | 35.58 3.51 -1.49 | 31.45 3.16 -1.53 | 24.59 2.42 -0.09 | 24.11 2.07 -0.60 |
| WADING RIVER_IC_1 23522 | 20.38 1.32 -1.29 | 22.40 1.44 0.00 | 24.23 1.56 0.00 | 21.41 1.31 0.00 | 24.44 1.66 0.00 | 25.68 1.97 -1.09 | 37.48 3.34 0.00 | 38.86 3.46 0.00 | 36.86 3.14 -6.56 | 38.02 3.48 -4.63 | 34.37 3.35 -1.36 | 29.24 2.69 -1.44 | 29.89 2.81 0.00 | 30.11 2.77 0.00 | 28.13 2.61 0.00 | 27.92 2.63 0.00 | 29.02 2.79 -1.67 | 39.48 3.46 -6.17 | 74.84 3.05 -44.00 | 45.46 3.23 -13.55 | 35.58 3.51 -1.49 | 31.45 3.16 -1.53 | 24.59 2.42 -0.09 | 24.11 2.07 -0.60 |
| WADING RIVER_IC_2 23547 | 20.38 1.32 -1.29 | 22.40 1.44 0.00 | 24.23 1.56 0.00 | 21.41 1.31 0.00 | 24.44 1.66 0.00 | 25.68 1.97 -1.09 | 37.48 3.34 0.00 | 38.86 3.46 0.00 | 36.86 3.14 -6.56 | 38.02 3.48 -4.63 | 34.37 3.35 -1.36 | 29.24 2.69 -1.44 | 29.89 2.81 0.00 | 30.11 2.77 0.00 | 28.13 2.61 0.00 | 27.92 2.63 0.00 | 29.02 2.79 -1.67 | 39.48 3.46 -6.17 | 74.84 3.05 -44.00 | 45.46 3.23 -13.55 | 35.58 3.51 -1.49 | 31.45 3.16 -1.53 | 24.59 2.42 -0.09 | 24.11 2.07 -0.60 |
| WADING RIVER_IC_3 23601 | 20.38 1.32 -1.29 | 22.39 1.44 0.00 | 24.23 1.55 0.00 | 21.41 1.31 0.00 | 24.44 1.66 0.00 | 25.68 1.96 -1.09 | 37.48 3.33 0.00 | 38.86 3.46 0.00 | 36.85 3.14 -6.56 | 38.02 3.48 -4.63 | 34.36 3.35 -1.36 | 29.24 2.69 -1.44 | 29.89 2.81 0.00 | 30.11 2.77 0.00 | 28.13 2.61 0.00 | 27.92 2.63 0.00 | 29.02 2.78 -1.67 | 39.48 3.46 -6.17 | 74.84 3.05 -44.00 | 45.46 3.23 -13.55 | 35.58 3.50 -1.49 | 31.45 3.16 -1.53 | 24.59 2.42 -0.09 | 24.11 2.07 -0.60 |
| WALDEN___HYDRO 24148 | 18.46 0.68 0.00 | 21.60 0.65 0.00 | 23.36 0.68 0.00 | 20.66 0.57 0.00 | 23.52 0.74 0.00 | 23.58 0.95 0.00 | 36.01 1.87 0.00 | 37.49 2.09 0.00 | 29.08 1.93 0.00 | 32.06 2.15 0.00 | 31.74 2.08 0.00 | 26.86 1.75 0.00 | 28.93 1.86 0.00 | 29.20 1.86 0.00 | 27.31 1.79 0.00 | 27.07 1.78 0.00 | 26.34 1.78 0.00 | 32.05 2.20 0.00 | 29.81 2.02 0.00 | 30.79 2.11 0.00 | 32.81 2.22 0.00 | 28.65 1.90 0.00 | 23.59 1.51 0.00 | 22.71 1.26 0.00 |
| WATERSIDE___6 8 9 23538 | 19.02 1.24 0.00 | 22.22 1.26 0.00 | 23.98 1.30 0.00 | 21.17 1.08 0.00 | 24.18 1.40 0.00 | 24.34 1.72 0.00 | 37.41 3.26 0.00 | 39.07 3.67 0.00 | 30.43 3.28 0.00 | 33.58 3.67 0.00 | 33.23 3.57 0.00 | 28.12 3.01 0.00 | 30.29 3.22 0.00 | 30.59 3.25 0.00 | 28.57 3.06 0.00 | 28.33 3.04 0.00 | 27.57 3.00 0.00 | 33.55 3.70 0.00 | 31.05 3.26 0.00 | 31.98 3.29 0.00 | 34.13 3.54 0.00 | 29.82 3.07 0.00 | 24.51 2.43 0.00 | 23.58 2.13 0.00 |
| WATERTOWN___HYD 23805 | 17.84 0.06 0.00 | 21.36 0.41 0.00 | 23.13 0.46 0.00 | 20.50 0.41 0.00 | 23.04 0.26 0.00 | 22.74 0.12 0.00 | 34.03 -0.11 0.00 | 35.25 -0.15 0.00 | 26.75 -0.40 0.00 | 29.53 -0.37 0.00 | 29.48 -0.18 0.00 | 24.95 -0.16 0.00 | 26.83 -0.24 0.00 | 27.07 -0.27 0.00 | 25.16 -0.36 0.00 | 24.53 -0.76 0.00 | 23.67 -0.90 0.00 | 28.78 -1.07 0.00 | 26.82 -0.97 0.00 | 27.67 -1.01 0.00 | 29.50 -1.08 0.00 | 26.30 -0.46 0.00 | 21.73 -0.35 0.00 | 21.33 -0.12 0.00 |
| WEST BABYLON___IC 23714 | 20.43 1.37 -1.29 | 22.36 1.41 0.00 | 24.15 1.47 0.00 | 21.34 1.24 0.00 | 24.36 1.58 0.00 | 25.58 1.87 -1.09 | 37.34 3.19 0.00 | 38.71 3.30 0.00 | 36.83 3.11 -6.56 | 37.90 3.37 -4.63 | 34.20 3.18 -1.36 | 29.39 2.84 -1.44 | 30.18 3.11 0.00 | 30.44 3.10 0.00 | 28.47 2.95 0.00 | 28.24 2.95 0.00 | 29.08 2.84 -1.67 | 38.23 3.45 -4.93 | 74.91 3.13 -44.00 | 45.42 3.19 -13.55 | 35.47 3.39 -1.49 | 31.21 2.93 -1.53 | 24.52 2.35 -0.09 | 24.22 2.18 -0.60 |
| WEST CANADA___HYD 24049 | 17.88 0.10 0.00 | 21.06 0.11 0.00 | 22.80 0.12 0.00 | 20.20 0.11 0.00 | 22.91 0.13 0.00 | 22.78 0.15 0.00 | 34.40 0.25 0.00 | 35.68 0.28 0.00 | 27.40 0.25 0.00 | 30.18 0.27 0.00 | 29.91 0.26 0.00 | 25.32 0.21 0.00 | 27.31 0.24 0.00 | 27.57 0.23 0.00 | 25.74 0.23 0.00 | 25.52 0.23 0.00 | 24.79 0.22 0.00 | 30.13 0.28 0.00 | 28.06 0.27 0.00 | 28.97 0.29 0.00 | 30.89 0.31 0.00 | 27.02 0.26 0.00 | 22.29 0.20 0.00 | 21.61 0.15 0.00 |
| WESTERN_NY_WIND 24143 | 17.44 -0.34 0.00 | 20.43 -0.52 0.00 | 22.08 -0.60 0.00 | 19.49 -0.60 0.00 | 22.23 -0.54 0.00 | 22.08 -0.55 0.00 | 33.32 -0.82 0.00 | 34.48 -0.92 0.00 | 26.34 -0.82 0.00 | 28.95 -0.96 0.00 | 28.66 -1.00 0.00 | 24.42 -0.69 0.00 | 26.28 -0.79 0.00 | 26.61 -0.73 0.00 | 24.79 -0.73 0.00 | 24.58 -0.71 0.00 | 23.87 -0.69 0.00 | 29.07 -0.78 0.00 | 27.06 -0.73 0.00 | 27.88 -0.80 0.00 | 29.73 -0.86 0.00 | 25.90 -0.85 0.00 | 21.49 -0.59 0.00 | 20.82 -0.63 0.00 |
| YORK___WARBASSE 23770 | 19.10 1.32 0.00 | 22.31 1.36 0.00 | 24.08 1.41 0.00 | 21.26 1.17 0.00 | 24.29 1.51 0.00 | 24.46 1.83 0.00 | 37.63 3.48 0.00 | 39.32 3.92 0.00 | 30.65 3.49 0.00 | 33.82 3.92 0.00 | 33.47 3.82 0.00 | 28.33 3.23 0.00 | 30.51 3.44 0.00 | 30.79 3.45 0.00 | 28.76 3.25 0.00 | 28.52 3.23 0.00 | 27.74 3.17 0.00 | 33.79 3.94 0.00 | 31.27 3.48 0.00 | 32.20 3.52 0.00 | 34.40 3.81 0.00 | 30.05 3.30 0.00 | 24.70 2.62 0.00 | 23.74 2.29 0.00 |