

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/13/2010

| Name | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| PTID | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT |
| 59TH STREET_GT_1 | 32.30 | 31.08 | 28.14 | 28.69 | 28.19 | 34.39 | 44.15 | 47.84 | 50.22 | 53.72 | 59.92 | 60.13 | 59.83 | 60.09 | 59.56 | 59.58 | 59.92 | 56.66 | 49.60 | 49.01 | 55.76 | 49.29 | 39.63 | 35.97 |
| 24138 | 2.03 | 1.79 | 1.59 | 1.57 | 1.60 | 2.07 | 2.96 | 4.15 | 4.27 | 4.61 | 4.48 | 4.55 | 4.50 | 4.58 | 4.52 | 4.58 | 4.78 | 4.53 | 4.35 | 4.39 | 4.68 | 4.44 | 3.04 | 2.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.53 | -0.01 | -0.04 | -1.63 | -8.75 | -8.19 | -8.93 | -8.34 | -9.85 | -10.10 | -8.74 | -7.26 | -2.22 | -0.28 | -3.77 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_1 | 32.30 | 31.11 | 28.16 | 28.69 | 28.19 | 34.39 | 44.16 | 47.84 | 50.20 | 54.72 | 65.31 | 65.12 | 65.27 | 65.17 | 65.62 | 65.75 | 65.30 | 61.13 | 50.92 | 49.19 | 55.77 | 49.29 | 39.67 | 35.97 |
| 24260 | 2.03 | 1.82 | 1.62 | 1.57 | 1.60 | 2.07 | 2.96 | 4.15 | 4.22 | 4.61 | 4.48 | 4.50 | 4.45 | 4.53 | 4.52 | 4.54 | 4.78 | 4.53 | 4.30 | 4.39 | 4.68 | 4.44 | 3.07 | 2.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.53 | -0.02 | -0.07 | -2.63 | -14.13 | -13.22 | -14.42 | -13.46 | -15.91 | -16.31 | -14.12 | -11.73 | -3.58 | -0.46 | -3.78 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_2 | 32.30 | 31.11 | 28.16 | 28.69 | 28.19 | 34.39 | 44.16 | 47.84 | 50.20 | 54.72 | 65.31 | 65.12 | 65.27 | 65.17 | 65.62 | 65.75 | 65.30 | 61.13 | 50.92 | 49.19 | 55.77 | 49.29 | 39.67 | 35.97 |
| 24261 | 2.03 | 1.82 | 1.62 | 1.57 | 1.60 | 2.07 | 2.96 | 4.15 | 4.22 | 4.61 | 4.48 | 4.50 | 4.45 | 4.53 | 4.52 | 4.54 | 4.78 | 4.53 | 4.30 | 4.39 | 4.68 | 4.44 | 3.07 | 2.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.53 | -0.02 | -0.07 | -2.63 | -14.13 | -13.22 | -14.42 | -13.46 | -15.91 | -16.31 | -14.12 | -11.73 | -3.58 | -0.46 | -3.78 | 0.00 | 0.00 | 0.00 |
| ADK HUDSON___FALLS | 32.54 | 31.55 | 28.64 | 29.24 | 28.96 | 34.94 | 45.92 | 47.47 | 49.85 | 51.62 | 49.35 | 50.14 | 48.53 | 49.58 | 47.18 | 47.06 | 48.91 | 47.16 | 45.36 | 47.13 | 54.70 | 47.45 | 38.49 | 35.34 |
| 24011 | 2.27 | 2.26 | 2.10 | 2.12 | 2.37 | 2.62 | 3.14 | 3.80 | 3.95 | 4.13 | 2.66 | 2.75 | 2.13 | 2.41 | 1.99 | 2.16 | 2.51 | 2.29 | 2.32 | 2.79 | 2.55 | 2.60 | 1.90 | 2.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.84 | 0.00 | 0.00 | 0.00 |
| ADK RESOURCE___RCVRY | 32.51 | 31.61 | 28.75 | 29.37 | 28.99 | 34.85 | 45.73 | 47.39 | 49.80 | 51.57 | 49.82 | 50.57 | 49.18 | 50.01 | 47.81 | 47.64 | 49.46 | 47.65 | 45.75 | 47.62 | 55.28 | 47.81 | 38.79 | 35.64 |
| 23798 | 2.24 | 2.31 | 2.20 | 2.25 | 2.39 | 2.52 | 3.07 | 3.71 | 3.90 | 4.08 | 3.13 | 3.18 | 2.78 | 2.83 | 2.62 | 2.74 | 3.06 | 2.78 | 2.71 | 3.28 | 3.22 | 2.96 | 2.20 | 2.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.76 | 0.00 | 0.00 | 0.00 |
| ADK S GLENS___FALLS | 32.54 | 31.55 | 28.64 | 29.24 | 28.96 | 34.94 | 45.92 | 47.47 | 49.85 | 51.62 | 49.35 | 50.14 | 48.53 | 49.58 | 47.18 | 47.06 | 48.91 | 47.16 | 45.36 | 47.13 | 54.70 | 47.45 | 38.49 | 35.34 |
| 24028 | 2.27 | 2.26 | 2.10 | 2.12 | 2.37 | 2.62 | 3.14 | 3.80 | 3.95 | 4.13 | 2.66 | 2.75 | 2.13 | 2.41 | 1.99 | 2.16 | 2.51 | 2.29 | 2.32 | 2.79 | 2.55 | 2.60 | 1.90 | 2.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.84 | 0.00 | 0.00 | 0.00 |
| ADK_NYS___DAM | 31.84 | 30.91 | 28.14 | 28.72 | 28.32 | 34.14 | 44.83 | 46.43 | 48.79 | 50.53 | 49.44 | 50.24 | 49.04 | 49.87 | 47.63 | 47.42 | 49.05 | 47.29 | 45.36 | 47.00 | 54.82 | 47.36 | 38.42 | 35.14 |
| 23527 | 1.57 | 1.61 | 1.59 | 1.60 | 1.73 | 1.81 | 2.21 | 2.75 | 2.89 | 3.04 | 2.75 | 2.84 | 2.64 | 2.69 | 2.44 | 2.51 | 2.64 | 2.42 | 2.32 | 2.66 | 2.79 | 2.51 | 1.83 | 1.89 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.96 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.73 | 0.00 | 0.00 | 0.00 |
| AIR_PRODUCTS___DRP | 30.57 | 29.80 | 27.10 | 27.69 | 27.26 | 32.78 | 43.31 | 44.68 | 46.87 | 48.63 | 47.72 | 48.48 | 47.37 | 48.21 | 46.14 | 45.94 | 47.51 | 45.86 | 43.94 | 45.41 | 53.17 | 45.88 | 37.25 | 33.97 |
| 24190 | 0.30 | 0.50 | 0.56 | 0.57 | 0.66 | 0.45 | 0.68 | 1.00 | 0.96 | 1.14 | 1.03 | 1.09 | 0.97 | 1.04 | 0.95 | 1.03 | 1.11 | 0.99 | 0.90 | 1.06 | 1.14 | 1.03 | 0.66 | 0.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.74 | 0.00 | 0.00 | 0.00 |
| ALBANY___1 | 30.57 | 29.80 | 27.10 | 27.69 | 27.26 | 32.78 | 43.31 | 44.68 | 46.87 | 48.63 | 47.72 | 48.48 | 47.37 | 48.21 | 46.14 | 45.94 | 47.51 | 45.86 | 43.94 | 45.41 | 53.17 | 45.88 | 37.25 | 33.97 |
| 23571 | 0.30 | 0.50 | 0.56 | 0.57 | 0.66 | 0.45 | 0.68 | 1.00 | 0.96 | 1.14 | 1.03 | 1.09 | 0.97 | 1.04 | 0.95 | 1.03 | 1.11 | 0.99 | 0.90 | 1.06 | 1.14 | 1.03 | 0.66 | 0.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.74 | 0.00 | 0.00 | 0.00 |
| ALBANY___2 | 30.57 | 29.80 | 27.10 | 27.69 | 27.26 | 32.78 | 43.31 | 44.68 | 46.87 | 48.63 | 47.72 | 48.48 | 47.37 | 48.21 | 46.14 | 45.94 | 47.51 | 45.86 | 43.94 | 45.41 | 53.17 | 45.88 | 37.25 | 33.97 |
| 23572 | 0.30 | 0.50 | 0.56 | 0.57 | 0.66 | 0.45 | 0.68 | 1.00 | 0.96 | 1.14 | 1.03 | 1.09 | 0.97 | 1.04 | 0.95 | 1.03 | 1.11 | 0.99 | 0.90 | 1.06 | 1.14 | 1.03 | 0.66 | 0.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.74 | 0.00 | 0.00 | 0.00 |
| ALBANY___3 | 30.57 | 29.80 | 27.10 | 27.69 | 27.26 | 32.78 | 43.31 | 44.68 | 46.87 | 48.63 | 47.72 | 48.48 | 47.37 | 48.21 | 46.14 | 45.94 | 47.51 | 45.86 | 43.94 | 45.41 | 53.17 | 45.88 | 37.25 | 33.97 |
| 23573 | 0.30 | 0.50 | 0.56 | 0.57 | 0.66 | 0.45 | 0.68 | 1.00 | 0.96 | 1.14 | 1.03 | 1.09 | 0.97 | 1.04 | 0.95 | 1.03 | 1.11 | 0.99 | 0.90 | 1.06 | 1.14 | 1.03 | 0.66 | 0.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.74 | 0.00 | 0.00 | 0.00 |
| ALBANY___4 | 30.57 | 29.80 | 27.10 | 27.69 | 27.26 | 32.78 | 43.31 | 44.68 | 46.87 | 48.63 | 47.72 | 48.48 | 47.37 | 48.21 | 46.14 | 45.94 | 47.51 | 45.86 | 43.94 | 45.41 | 53.17 | 45.88 | 37.25 | 33.97 |
| 23574 | 0.30 | 0.50 | 0.56 | 0.57 | 0.66 | 0.45 | 0.68 | 1.00 | 0.96 | 1.14 | 1.03 | 1.09 | 0.97 | 1.04 | 0.95 | 1.03 | 1.11 | 0.99 | 0.90 | 1.06 | 1.14 | 1.03 | 0.66 | 0.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.74 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| ALBANY___LFGF 323615 | 30.96 0.70 0.00 | 30.12 0.82 0.00 | 27.39 0.85 0.00 | 27.96 0.84 0.00 | 27.58 0.98 0.00 | 33.23 0.91 0.00 | 43.92 1.18 -7.08 | 45.25 1.57 0.00 | 47.51 1.61 0.00 | 49.30 1.80 0.00 | 48.37 1.68 0.00 | 49.20 1.80 0.00 | 48.02 1.62 0.00 | 48.92 1.75 0.00 | 46.77 1.58 0.00 | 46.61 1.71 0.00 | 48.16 1.76 0.00 | 46.44 1.57 0.00 | 44.54 1.51 0.00 | 46.03 1.68 0.00 | 53.87 1.75 -4.82 | 46.51 1.66 0.00 | 37.76 1.17 0.00 | 34.44 1.20 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 26.94 -3.33 0.00 | 25.20 -4.10 0.00 | 24.69 -1.86 0.00 | 25.17 -1.95 0.00 | 23.59 -3.01 0.00 | 28.96 -3.36 0.00 | 31.19 -4.17 0.30 | 35.73 -7.95 0.00 | 38.88 -7.02 0.00 | 40.51 -6.98 0.00 | 39.03 -7.66 0.00 | 40.00 -7.39 0.00 | 38.32 -8.07 0.00 | 39.58 -7.60 0.00 | 37.01 -8.18 0.00 | 37.36 -7.54 0.00 | 39.21 -7.19 0.00 | 38.54 -6.33 0.00 | 36.15 -6.89 0.00 | 37.47 -6.87 0.00 | 40.00 -7.10 0.21 | 36.42 -7.98 0.44 | 30.11 -6.48 0.01 | 26.55 -5.92 0.78 |
| ALLEGHENY___COGEN 23514 | 30.93 0.67 0.00 | 30.03 0.73 0.00 | 26.81 0.27 0.00 | 27.53 0.41 0.00 | 26.89 0.29 0.00 | 32.87 0.55 0.00 | 35.85 -0.61 -0.79 | 42.89 -0.79 0.00 | 45.63 -0.28 0.00 | 46.73 -0.76 0.00 | 46.46 -0.23 0.00 | 47.02 -0.38 0.00 | 46.30 -0.09 0.00 | 46.85 -0.33 0.00 | 44.88 -0.32 0.00 | 44.09 -0.81 0.00 | 45.38 -1.02 0.00 | 44.20 -0.67 0.00 | 42.61 -0.43 0.00 | 43.68 -0.67 0.00 | 46.94 -0.90 -0.54 | 44.45 -0.40 0.00 | 36.67 0.07 0.00 | 33.21 -0.03 0.00 |
| ALTONA_WT_PWR 323606 | 27.33 -2.94 0.00 | 25.55 -3.75 0.00 | 25.06 -1.49 0.00 | 25.55 -1.57 0.00 | 23.91 -2.69 0.00 | 29.38 -2.94 0.00 | 31.57 -3.78 0.31 | 36.51 -7.16 0.00 | 39.98 -5.92 0.00 | 41.55 -5.94 0.00 | 40.01 -6.68 0.00 | 41.04 -6.35 0.00 | 39.39 -7.01 0.00 | 40.62 -6.56 0.00 | 38.01 -7.19 0.00 | 38.35 -6.56 0.00 | 40.09 -6.31 0.00 | 39.44 -5.43 0.00 | 37.01 -6.03 0.00 | 38.31 -6.03 0.00 | 40.94 -6.15 0.21 | 37.14 -7.27 0.44 | 30.44 -6.15 0.01 | 26.81 -5.65 0.78 |
| AMERICAN_REF_FUEL 24010 | 29.45 -0.82 0.00 | 28.71 -0.59 0.00 | 25.48 -1.06 0.00 | 26.23 -0.89 0.00 | 25.50 -1.09 0.00 | 30.84 -1.49 0.00 | 32.48 -3.92 -0.74 | 38.13 -5.55 0.00 | 40.72 -5.19 0.00 | 41.36 -6.13 0.00 | 41.46 -5.23 0.00 | 41.85 -5.55 0.00 | 41.48 -4.92 0.00 | 41.80 -5.38 0.00 | 40.40 -4.79 0.00 | 39.65 -5.25 0.00 | 40.83 -5.57 0.00 | 39.76 -5.12 0.00 | 38.69 -4.35 0.00 | 39.51 -4.83 0.00 | 41.98 -5.82 -0.50 | 40.05 -4.80 0.00 | 33.99 -2.60 0.00 | 31.02 -2.23 0.00 |
| ARTHUR_KILL_GT_1 23520 | 32.52 2.24 -0.01 | 31.33 2.02 -0.01 | 28.36 1.81 -0.01 | 28.92 1.79 -0.01 | 28.41 1.81 -0.01 | 34.60 2.26 -0.01 | 44.38 3.17 -5.54 | 48.07 4.37 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.26 4.64 -13.22 | 65.32 4.50 -14.42 | 65.26 4.62 -13.46 | 65.62 4.52 -15.91 | 65.89 4.67 -16.31 | 65.44 4.92 -14.12 | 61.26 4.67 -11.73 | 51.09 4.48 -3.58 | 49.41 4.61 -0.46 | 73.64 4.87 -21.47 | 49.66 4.80 -0.01 | 39.82 3.22 -0.01 | 36.18 2.93 -0.01 |
| ARTHUR_KILL_2 23512 | 32.52 2.24 -0.01 | 31.33 2.02 -0.01 | 28.36 1.81 -0.01 | 28.92 1.79 -0.01 | 28.41 1.81 -0.01 | 34.60 2.26 -0.01 | 44.38 3.17 -5.54 | 48.02 4.32 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.26 4.64 -13.22 | 65.32 4.50 -14.42 | 65.26 4.62 -13.46 | 65.62 4.52 -15.91 | 65.89 4.67 -16.31 | 65.44 4.92 -14.12 | 61.26 4.67 -11.73 | 51.09 4.48 -3.58 | 49.41 4.61 -0.46 | 73.64 4.87 -21.47 | 49.66 4.80 -0.01 | 39.82 3.22 -0.01 | 36.18 2.93 -0.01 |
| ARTHUR_KILL_3 23513 | 32.14 1.88 0.00 | 30.97 1.67 0.00 | 28.03 1.49 0.00 | 28.58 1.46 0.00 | 28.08 1.49 0.00 | 34.26 1.94 0.00 | 44.01 2.82 -5.53 | 47.71 4.02 -0.02 | 50.05 4.09 -0.06 | 54.27 4.46 -2.32 | 63.45 4.30 -12.46 | 63.32 4.27 -11.66 | 63.43 4.31 -12.71 | 63.39 4.34 -11.87 | 63.56 4.34 -14.03 | 63.64 4.36 -14.38 | 63.40 4.55 -12.45 | 59.61 4.40 -10.34 | 50.37 4.17 -3.16 | 49.00 4.26 -0.40 | 68.65 4.54 -16.81 | 49.16 4.31 0.00 | 39.52 2.93 0.00 | 35.84 2.59 0.00 |
| ASHOKAN____ 23654 | 31.75 1.48 0.00 | 30.76 1.46 0.00 | 27.79 1.25 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.72 1.39 0.00 | 43.73 2.00 -6.07 | 46.65 2.97 0.00 | 49.16 3.26 0.00 | 51.19 3.70 0.00 | 50.28 3.60 0.00 | 51.00 3.60 0.00 | 49.88 3.48 0.00 | 50.71 3.54 0.00 | 48.58 3.39 0.00 | 48.31 3.41 0.00 | 49.97 3.57 0.00 | 48.28 3.41 0.00 | 46.26 3.23 0.00 | 47.80 3.46 0.00 | 55.31 3.88 -4.13 | 48.48 3.63 0.00 | 39.23 2.63 0.00 | 35.40 2.16 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.20 1.65 -0.01 | 28.76 1.63 -0.01 | 28.25 1.65 -0.01 | 34.47 2.13 -0.01 | 44.02 2.82 -5.54 | 47.70 4.02 -0.01 | 50.14 4.22 -0.01 | 52.20 4.61 -0.10 | 51.57 4.39 -0.50 | 52.31 4.46 -0.46 | 51.27 4.36 -0.51 | 52.08 4.43 -0.47 | 50.14 4.38 -0.56 | 49.97 4.49 -0.57 | 51.58 4.69 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.76 4.39 -0.02 | 55.61 4.54 -3.77 | 49.21 4.35 -0.01 | 39.49 2.89 -0.01 | 35.88 2.63 -0.01 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.20 1.65 -0.01 | 28.76 1.63 -0.01 | 28.25 1.65 -0.01 | 34.47 2.13 -0.01 | 44.02 2.82 -5.54 | 47.70 4.02 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.57 4.39 -0.50 | 52.31 4.46 -0.46 | 51.27 4.36 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 49.97 4.49 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.49 2.89 -0.01 | 35.88 2.63 -0.01 |
| ASTORIA_GT2_1 24094 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT2_2 24095 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT2_3 24096 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT2_4 24097 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT3_1 24098 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |

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|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT3_2 24099 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT3_3 24100 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT3_4 24101 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT4_1 24102 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT4_2 24103 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT4_3 24104 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT4_4 24105 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT_1 23523 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT_10 24110 | 32.39 2.12 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.50 2.17 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.35 4.83 -14.12 | 61.22 4.62 -11.73 | 51.01 4.39 -3.58 | 49.32 4.52 -0.46 | 55.81 4.73 -3.78 | 49.43 4.57 -0.01 | 39.75 3.15 -0.01 | 36.08 2.83 -0.01 |
| ASTORIA_GT_11 24225 | 32.39 2.12 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.50 2.17 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.35 4.83 -14.12 | 61.22 4.62 -11.73 | 51.01 4.39 -3.58 | 49.32 4.52 -0.46 | 55.81 4.73 -3.78 | 49.43 4.57 -0.01 | 39.75 3.15 -0.01 | 36.08 2.83 -0.01 |
| ASTORIA_GT_12 24226 | 32.39 2.12 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.50 2.17 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.35 4.83 -14.12 | 61.22 4.62 -11.73 | 51.01 4.39 -3.58 | 49.32 4.52 -0.46 | 55.81 4.73 -3.78 | 49.43 4.57 -0.01 | 39.75 3.15 -0.01 | 36.08 2.83 -0.01 |
| ASTORIA_GT_13 24227 | 32.39 2.12 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.50 2.17 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.35 4.83 -14.12 | 61.22 4.62 -11.73 | 51.01 4.39 -3.58 | 49.32 4.52 -0.46 | 55.81 4.73 -3.78 | 49.43 4.57 -0.01 | 39.75 3.15 -0.01 | 36.08 2.83 -0.01 |
| ASTORIA_GT_5 24106 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT_7 24107 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA_GT_8 24108 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA___2 24149 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |

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|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|
| ASTORIA___3 23516 | 32.39 2.12 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.50 2.17 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.35 4.83 -14.12 | 61.22 4.62 -11.73 | 51.01 4.39 -3.58 | 49.32 4.52 -0.46 | 55.81 4.73 -3.78 | 49.43 4.57 -0.01 | 39.75 3.15 -0.01 | 36.08 2.83 -0.01 |
| ASTORIA___4 23517 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.18 4.27 -0.01 | 52.20 4.61 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 50.01 4.54 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.80 4.43 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| ASTORIA___5 23518 | 32.39 2.12 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.50 2.17 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.35 4.83 -14.12 | 61.22 4.62 -11.73 | 51.01 4.39 -3.58 | 49.32 4.52 -0.46 | 55.81 4.73 -3.78 | 49.43 4.57 -0.01 | 39.75 3.15 -0.01 | 36.08 2.83 -0.01 |
| ATHENS_STG_1 23668 | 31.21 0.94 0.00 | 30.18 0.88 0.00 | 27.37 0.82 0.00 | 27.93 0.81 0.00 | 27.44 0.85 0.00 | 33.33 1.00 0.00 | 43.19 1.43 -6.10 | 45.68 2.01 0.00 | 47.97 2.07 0.00 | 49.72 2.23 0.00 | 48.84 2.15 0.00 | 49.57 2.18 0.00 | 48.53 2.13 0.00 | 49.35 2.17 0.00 | 47.32 2.12 0.00 | 47.06 2.16 0.00 | 48.67 2.27 0.00 | 47.02 2.15 0.00 | 45.06 2.02 0.00 | 46.47 2.13 0.00 | 53.72 2.27 -4.15 | 47.00 2.15 0.00 | 38.06 1.46 0.00 | 34.57 1.33 0.00 |
| ATHENS_STG_2 23670 | 31.21 0.94 0.00 | 30.18 0.88 0.00 | 27.37 0.82 0.00 | 27.93 0.81 0.00 | 27.44 0.85 0.00 | 33.33 1.00 0.00 | 43.19 1.43 -6.10 | 45.68 2.01 0.00 | 47.97 2.07 0.00 | 49.72 2.23 0.00 | 48.84 2.15 0.00 | 49.57 2.18 0.00 | 48.53 2.13 0.00 | 49.35 2.17 0.00 | 47.32 2.12 0.00 | 47.06 2.16 0.00 | 48.67 2.27 0.00 | 47.02 2.15 0.00 | 45.06 2.02 0.00 | 46.47 2.13 0.00 | 53.72 2.27 -4.15 | 47.00 2.15 0.00 | 38.06 1.46 0.00 | 34.57 1.33 0.00 |
| ATHENS_STG_3 23677 | 31.21 0.94 0.00 | 30.18 0.88 0.00 | 27.37 0.82 0.00 | 27.93 0.81 0.00 | 27.44 0.85 0.00 | 33.33 1.00 0.00 | 43.19 1.43 -6.10 | 45.68 2.01 0.00 | 47.97 2.07 0.00 | 49.72 2.23 0.00 | 48.84 2.15 0.00 | 49.57 2.18 0.00 | 48.53 2.13 0.00 | 49.35 2.17 0.00 | 47.32 2.12 0.00 | 47.06 2.16 0.00 | 48.67 2.27 0.00 | 47.02 2.15 0.00 | 45.06 2.02 0.00 | 46.47 2.13 0.00 | 53.72 2.27 -4.15 | 47.00 2.15 0.00 | 38.06 1.46 0.00 | 34.57 1.33 0.00 |
| BARRETT_IC_1 23704 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT_IC_10 23701 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT_IC_11 23702 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT_IC_12 23703 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT_IC_2 23705 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT_IC_3 23706 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT_IC_4 23707 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT_IC_5 23708 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT_IC_6 23709 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT_IC_7 23710 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |

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|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_8 23711 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT_IC_9 23700 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT___1 23545 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BARRETT___2 23546 | 32.70 2.42 -0.01 | 31.36 2.05 -0.01 | 28.33 1.78 -0.01 | 28.81 1.68 -0.01 | 28.36 1.76 -0.01 | 34.60 2.26 -0.01 | 44.79 3.57 -5.56 | 48.91 5.20 -0.04 | 50.50 4.59 0.00 | 53.09 5.51 -0.09 | 52.33 5.14 -0.50 | 53.03 5.17 -0.47 | 52.06 5.15 -0.51 | 52.85 5.19 -0.48 | 50.96 5.20 -0.57 | 50.65 5.16 -0.58 | 52.38 5.48 -0.50 | 50.49 5.21 -0.42 | 50.40 4.86 -2.50 | 52.07 4.92 -2.81 | 100.50 5.25 -47.95 | 52.07 5.02 -2.20 | 47.06 3.66 -6.81 | 36.31 3.06 -0.01 |
| BEAVER RIVER___HYD 24048 | 29.39 -0.88 0.00 | 28.18 -1.11 0.00 | 26.07 -0.48 0.00 | 26.63 -0.49 0.00 | 25.85 -0.74 0.00 | 31.65 -0.68 0.00 | 34.77 -0.89 0.00 | 41.49 -2.18 0.00 | 44.02 -1.88 0.00 | 45.69 -1.80 0.00 | 44.73 -1.96 0.00 | 45.50 -1.90 0.00 | 44.31 -2.09 0.00 | 45.43 -1.75 0.00 | 42.93 -2.26 0.00 | 42.70 -2.20 0.00 | 44.17 -2.23 0.00 | 42.99 -1.88 0.00 | 40.93 -2.11 0.00 | 42.30 -2.04 0.00 | 45.41 -1.89 0.00 | 42.70 -2.15 0.00 | 34.87 -1.72 0.00 | 31.75 -1.50 0.00 |
| BEEBEE_GT_13 23619 | 30.45 0.18 0.00 | 29.59 0.29 0.00 | 26.46 -0.08 0.00 | 27.17 0.05 0.00 | 26.54 -0.05 0.00 | 32.55 0.23 0.00 | 35.33 -0.89 -0.56 | 42.54 -1.14 0.00 | 45.40 -0.50 0.00 | 46.64 -0.85 0.00 | 46.36 -0.33 0.00 | 47.02 -0.38 0.00 | 46.35 -0.05 0.00 | 46.85 -0.33 0.00 | 44.83 -0.36 0.00 | 44.14 -0.76 0.00 | 45.38 -1.02 0.00 | 44.15 -0.72 0.00 | 42.35 -0.69 0.00 | 43.59 -0.75 0.00 | 46.78 -0.90 -0.38 | 44.22 -0.63 0.00 | 36.41 -0.18 0.00 | 32.98 -0.27 0.00 |
| BETHLEHEM___GRP 23843 | 30.57 0.30 0.00 | 29.80 0.50 0.00 | 27.10 0.56 0.00 | 27.69 0.57 0.00 | 27.26 0.66 0.00 | 32.78 0.45 0.00 | 43.31 0.68 -6.97 | 44.68 1.00 0.00 | 46.87 0.96 0.00 | 48.63 1.14 0.00 | 47.72 1.03 0.00 | 48.48 1.09 0.00 | 47.37 0.97 0.00 | 48.21 1.04 0.00 | 46.14 0.95 0.00 | 45.94 1.03 0.00 | 47.51 1.11 0.00 | 45.86 0.99 0.00 | 43.94 0.90 0.00 | 45.41 1.06 0.00 | 53.17 1.14 -4.74 | 45.88 1.03 0.00 | 37.25 0.66 0.00 | 33.97 0.73 0.00 |
| BETHLEHEM___GS1 323560 | 30.57 0.30 0.00 | 29.80 0.50 0.00 | 27.10 0.56 0.00 | 27.69 0.57 0.00 | 27.26 0.66 0.00 | 32.78 0.45 0.00 | 43.31 0.68 -6.97 | 44.68 1.00 0.00 | 46.87 0.96 0.00 | 48.63 1.14 0.00 | 47.72 1.03 0.00 | 48.48 1.09 0.00 | 47.37 0.97 0.00 | 48.21 1.04 0.00 | 46.14 0.95 0.00 | 45.94 1.03 0.00 | 47.51 1.11 0.00 | 45.86 0.99 0.00 | 43.94 0.90 0.00 | 45.41 1.06 0.00 | 53.17 1.14 -4.74 | 45.88 1.03 0.00 | 37.25 0.66 0.00 | 33.97 0.73 0.00 |
| BETHLEHEM___GS2 323561 | 30.57 0.30 0.00 | 29.80 0.50 0.00 | 27.10 0.56 0.00 | 27.69 0.57 0.00 | 27.26 0.66 0.00 | 32.78 0.45 0.00 | 43.31 0.68 -6.97 | 44.68 1.00 0.00 | 46.87 0.96 0.00 | 48.63 1.14 0.00 | 47.72 1.03 0.00 | 48.48 1.09 0.00 | 47.37 0.97 0.00 | 48.21 1.04 0.00 | 46.14 0.95 0.00 | 45.94 1.03 0.00 | 47.51 1.11 0.00 | 45.86 0.99 0.00 | 43.94 0.90 0.00 | 45.41 1.06 0.00 | 53.17 1.14 -4.74 | 45.88 1.03 0.00 | 37.25 0.66 0.00 | 33.97 0.73 0.00 |
| BETHLEHEM___GS3 323562 | 30.57 0.30 0.00 | 29.80 0.50 0.00 | 27.10 0.56 0.00 | 27.69 0.57 0.00 | 27.26 0.66 0.00 | 32.78 0.45 0.00 | 43.31 0.68 -6.97 | 44.68 1.00 0.00 | 46.87 0.96 0.00 | 48.63 1.14 0.00 | 47.72 1.03 0.00 | 48.48 1.09 0.00 | 47.37 0.97 0.00 | 48.21 1.04 0.00 | 46.14 0.95 0.00 | 45.94 1.03 0.00 | 47.51 1.11 0.00 | 45.86 0.99 0.00 | 43.94 0.90 0.00 | 45.41 1.06 0.00 | 53.17 1.14 -4.74 | 45.88 1.03 0.00 | 37.25 0.66 0.00 | 33.97 0.73 0.00 |
| BETHLEHEM___STEEL 23779 | 29.66 -0.61 0.00 | 28.92 -0.38 0.00 | 25.70 -0.85 0.00 | 26.42 -0.71 0.00 | 25.72 -0.88 0.00 | 31.16 -1.16 0.00 | 33.18 -3.28 -0.80 | 39.13 -4.54 0.00 | 41.77 -4.13 0.00 | 42.50 -4.99 0.00 | 42.53 -4.16 0.00 | 42.99 -4.41 0.00 | 42.50 -3.90 0.00 | 42.88 -4.29 0.00 | 41.40 -3.80 0.00 | 40.59 -4.31 0.00 | 41.81 -4.59 0.00 | 40.65 -4.22 0.00 | 39.55 -3.49 0.00 | 40.31 -4.04 0.00 | 43.02 -4.82 -0.54 | 40.95 -3.90 0.00 | 34.51 -2.09 0.00 | 31.38 -1.86 0.00 |
| BETHPAGE_CC_5 323564 | 32.87 2.60 0.00 | 31.52 2.23 0.00 | 28.46 1.91 0.00 | 28.94 1.82 0.00 | 28.48 1.89 0.00 | 34.75 2.42 0.00 | 45.06 3.85 -5.55 | 49.09 5.42 0.00 | 50.63 4.73 0.00 | 53.18 5.60 -0.09 | 52.46 5.28 -0.50 | 53.17 5.31 -0.46 | 52.15 5.24 -0.51 | 52.98 5.33 -0.47 | 51.04 5.29 -0.56 | 50.82 5.34 -0.58 | 52.47 5.57 -0.50 | 50.62 5.34 -0.41 | 48.57 5.21 -0.32 | 49.87 5.28 -0.25 | 60.42 5.58 -7.54 | 50.50 5.47 -0.18 | 41.23 4.06 -0.58 | 36.50 3.26 0.00 |
| BINGHAMTON___COGEN 23790 | 30.54 0.27 0.00 | 29.59 0.29 0.00 | 26.68 0.13 0.00 | 27.28 0.16 0.00 | 26.75 0.16 0.00 | 32.58 0.26 0.00 | 37.38 0.11 -1.61 | 43.89 0.22 0.00 | 46.18 0.28 0.00 | 47.73 0.24 0.00 | 46.97 0.28 0.00 | 47.63 0.24 0.00 | 46.68 0.28 0.00 | 47.46 0.28 0.00 | 45.42 0.23 0.00 | 45.04 0.13 0.00 | 46.54 0.14 0.00 | 44.96 0.09 0.00 | 43.25 0.22 0.00 | 44.39 0.04 0.00 | 48.40 0.00 -1.10 | 45.12 0.27 0.00 | 36.74 0.15 0.00 | 33.34 0.10 0.00 |
| BLACK RIVER___HYD 24047 | 29.66 -0.61 0.00 | 28.59 -0.70 0.00 | 26.23 -0.32 0.00 | 26.80 -0.33 0.00 | 26.12 -0.48 0.00 | 32.03 -0.29 0.00 | 35.27 -0.39 0.00 | 42.36 -1.31 0.00 | 44.89 -1.01 0.00 | 46.59 -0.90 0.00 | 45.66 -1.03 0.00 | 46.40 -1.00 0.00 | 45.24 -1.16 0.00 | 46.33 -0.85 0.00 | 43.84 -1.36 0.00 | 43.56 -1.35 0.00 | 45.01 -1.39 0.00 | 43.75 -1.12 0.00 | 41.79 -1.25 0.00 | 43.10 -1.24 0.00 | 46.35 -0.95 0.00 | 43.51 -1.35 0.00 | 35.53 -1.06 0.00 | 32.35 -0.90 0.00 |
| BLISS_WT_PWR 323608 | 31.30 1.03 0.00 | 30.35 1.05 0.00 | 27.13 0.58 0.00 | 27.85 0.73 0.00 | 27.21 0.61 0.00 | 33.49 1.16 0.00 | 37.13 0.57 -0.90 | 42.54 -1.14 0.00 | 45.35 -0.55 0.00 | 46.30 -1.19 0.00 | 45.90 -0.79 0.00 | 46.30 -1.09 0.00 | 45.42 -0.97 0.00 | 46.00 -1.18 0.00 | 44.06 -1.13 0.00 | 42.93 -1.98 0.00 | 44.82 -1.58 0.00 | 43.48 -1.39 0.00 | 42.09 -0.95 0.00 | 42.70 -1.64 0.00 | 45.93 -1.99 -0.61 | 43.59 -1.26 0.00 | 37.62 1.02 0.00 | 33.68 0.43 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 31.15 0.88 0.00 | 30.21 0.91 0.00 | 27.39 0.85 0.00 | 27.99 0.87 0.00 | 27.52 0.93 0.00 | 33.33 1.00 0.00 | 43.59 1.03 -6.89 | 44.94 1.27 0.00 | 47.10 1.19 0.00 | 48.77 1.28 0.00 | 47.86 1.17 0.00 | 48.58 1.18 0.00 | 47.51 1.11 0.00 | 48.31 1.13 0.00 | 46.32 1.13 0.00 | 46.11 1.21 0.00 | 47.65 1.25 0.00 | 46.04 1.17 0.00 | 44.11 1.08 0.00 | 45.54 1.20 0.00 | 53.31 1.32 -4.69 | 46.15 1.30 0.00 | 37.51 0.91 0.00 | 34.17 0.93 0.00 |

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| BOC_GAS_DRP 24189 | 30.87 0.61 0.00 | 29.94 0.64 0.00 | 27.18 0.64 0.00 | 27.74 0.62 0.00 | 27.29 0.69 0.00 | 33.00 0.68 0.00 | 43.56 0.93 -6.97 | 44.99 1.31 0.00 | 47.10 1.19 0.00 | 48.77 1.28 0.00 | 47.86 1.17 0.00 | 48.58 1.18 0.00 | 47.51 1.11 0.00 | 48.31 1.13 0.00 | 46.32 1.13 0.00 | 46.11 1.21 0.00 | 47.65 1.25 0.00 | 46.04 1.17 0.00 | 44.11 1.08 0.00 | 45.54 1.20 0.00 | 53.36 1.32 -4.74 | 46.15 1.30 0.00 | 37.51 0.91 0.00 | 34.14 0.90 0.00 |
| BORALEX_4TH_BRANCH 23824 | 31.84 1.57 0.00 | 30.91 1.61 0.00 | 28.14 1.59 0.00 | 28.72 1.60 0.00 | 28.32 1.73 0.00 | 34.14 1.81 0.00 | 44.83 2.21 -6.96 | 46.43 2.75 0.00 | 48.79 2.89 0.00 | 50.53 3.04 0.00 | 49.44 2.75 0.00 | 50.24 2.84 0.00 | 49.04 2.64 0.00 | 49.87 2.69 0.00 | 47.63 2.44 0.00 | 47.42 2.51 0.00 | 49.05 2.64 0.00 | 47.29 2.42 0.00 | 45.36 2.32 0.00 | 47.00 2.66 0.00 | 54.82 2.79 -4.73 | 47.36 2.51 0.00 | 38.42 1.83 0.00 | 35.14 1.89 0.00 |
| BOWLINE___1 23526 | 31.87 1.60 0.00 | 30.73 1.44 0.00 | 27.82 1.27 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.97 1.65 0.00 | 43.49 2.43 -5.40 | 47.13 3.45 0.00 | 49.39 3.49 0.00 | 51.39 3.85 -0.06 | 50.68 3.69 -0.30 | 51.37 3.70 -0.28 | 50.42 3.71 -0.31 | 51.19 3.73 -0.29 | 49.28 3.75 -0.34 | 49.02 3.77 -0.35 | 50.69 3.99 -0.30 | 48.89 3.77 -0.25 | 46.68 3.57 -0.08 | 47.94 3.59 -0.01 | 54.85 3.88 -3.67 | 48.57 3.72 0.00 | 39.04 2.45 0.00 | 35.44 2.19 0.00 |
| BOWLINE___2 23595 | 31.87 1.60 0.00 | 30.73 1.44 0.00 | 27.82 1.27 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.97 1.65 0.00 | 43.49 2.43 -5.40 | 47.13 3.45 0.00 | 49.39 3.49 0.00 | 51.39 3.85 -0.06 | 50.68 3.69 -0.30 | 51.37 3.70 -0.28 | 50.42 3.71 -0.31 | 51.19 3.73 -0.29 | 49.28 3.75 -0.34 | 49.02 3.77 -0.35 | 50.69 3.99 -0.30 | 48.89 3.77 -0.25 | 46.68 3.57 -0.08 | 47.94 3.59 -0.01 | 54.85 3.88 -3.68 | 48.57 3.72 0.00 | 39.04 2.45 0.00 | 35.44 2.19 0.00 |
| BROOKHAVEN___DRP 24191 | 33.84 3.57 0.00 | 32.43 3.13 0.00 | 29.30 2.76 0.00 | 29.78 2.66 0.00 | 29.31 2.71 0.00 | 35.75 3.43 0.00 | 46.35 5.14 -5.55 | 50.57 6.90 0.01 | 52.05 6.15 0.01 | 54.75 7.17 -0.09 | 54.05 6.86 -0.50 | 54.73 6.87 -0.46 | 53.59 6.68 -0.51 | 54.49 6.84 -0.47 | 52.03 6.28 -0.56 | 51.85 6.38 -0.57 | 53.49 6.59 -0.50 | 51.74 6.46 -0.41 | 49.64 6.41 -0.19 | 51.09 6.65 -0.09 | 59.66 7.24 -5.12 | 51.64 6.73 -0.06 | 41.44 4.65 -0.20 | 36.97 3.72 0.00 |
| BROOKLYN_NAVY_YARD 23515 | 32.33 2.06 0.00 | 31.11 1.82 0.00 | 28.14 1.59 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.39 2.07 0.00 | 44.15 2.96 -5.53 | 47.80 4.11 -0.02 | 50.01 4.09 -0.02 | 52.02 4.42 -0.11 | 51.49 4.30 -0.50 | 52.18 4.31 -0.47 | 51.23 4.31 -0.51 | 52.04 4.39 -0.48 | 50.10 4.34 -0.57 | 49.84 4.36 -0.58 | 51.50 4.59 -0.50 | 49.64 4.35 -0.42 | 47.36 4.17 -0.14 | 48.59 4.21 -0.03 | 55.71 4.64 -3.78 | 49.25 4.40 0.00 | 39.67 3.07 0.00 | 36.07 2.83 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| BROOME___LFGE 323600 | 30.54 0.27 0.00 | 29.59 0.29 0.00 | 26.68 0.13 0.00 | 27.28 0.16 0.00 | 26.75 0.16 0.00 | 32.58 0.26 0.00 | 37.38 0.11 -1.61 | 43.89 0.22 0.00 | 46.18 0.28 0.00 | 47.73 0.24 0.00 | 46.97 0.28 0.00 | 47.63 0.24 0.00 | 46.68 0.28 0.00 | 47.46 0.28 0.00 | 45.42 0.23 0.00 | 45.04 0.13 0.00 | 46.54 0.14 0.00 | 44.96 0.09 0.00 | 43.25 0.22 0.00 | 44.39 0.04 0.00 | 48.40 0.00 -1.10 | 45.12 0.27 0.00 | 36.74 0.15 0.00 | 33.34 0.10 0.00 |
| BURROWS___LYONSDAL 23803 | 29.84 -0.42 0.00 | 28.77 -0.53 0.00 | 26.33 -0.21 0.00 | 26.88 -0.24 0.00 | 26.25 -0.35 0.00 | 32.07 -0.26 0.00 | 35.38 -0.29 0.00 | 42.80 -0.87 0.00 | 45.21 -0.69 0.00 | 46.87 -0.62 0.00 | 45.99 -0.70 0.00 | 46.68 -0.71 0.00 | 45.61 -0.79 0.00 | 46.56 -0.61 0.00 | 44.29 -0.90 0.00 | 44.00 -0.90 0.00 | 45.47 -0.93 0.00 | 44.11 -0.76 0.00 | 42.18 -0.86 0.00 | 43.50 -0.84 0.00 | 46.59 -0.71 0.00 | 43.91 -0.94 0.00 | 35.82 -0.77 0.00 | 32.51 -0.73 0.00 |
| CAITHNESS_CC_1 323624 | 33.72 3.45 0.00 | 32.31 3.02 0.00 | 29.20 2.65 0.00 | 29.67 2.55 0.00 | 29.20 2.61 0.00 | 35.62 3.30 0.00 | 46.17 4.96 -5.55 | 50.44 6.77 0.01 | 51.91 6.01 0.01 | 54.61 7.03 -0.09 | 53.86 6.68 -0.50 | 54.59 6.73 -0.46 | 53.45 6.54 -0.51 | 54.35 6.70 -0.47 | 51.99 6.24 -0.56 | 51.81 6.33 -0.57 | 53.44 6.54 -0.50 | 51.65 6.37 -0.41 | 49.56 6.33 -0.19 | 50.95 6.52 -0.09 | 59.51 7.10 -5.11 | 51.55 6.64 -0.06 | 41.40 4.61 -0.20 | 36.93 3.69 0.00 |
| CALPINE BETH_PAGE_GT4 24209 | 32.87 2.60 0.00 | 31.52 2.23 0.00 | 28.48 1.94 0.00 | 28.96 1.84 0.00 | 28.48 1.89 0.00 | 34.78 2.46 0.00 | 45.10 3.89 -5.55 | 49.22 5.55 0.00 | 50.76 4.87 0.00 | 53.32 5.75 -0.09 | 52.60 5.42 -0.50 | 53.31 5.45 -0.46 | 52.29 5.38 -0.51 | 53.12 5.47 -0.47 | 51.18 5.42 -0.56 | 50.96 5.48 -0.58 | 52.61 5.71 -0.50 | 50.76 5.47 -0.41 | 48.71 5.29 -0.38 | 50.06 5.41 -0.31 | 61.59 5.72 -8.56 | 50.64 5.56 -0.23 | 41.42 4.10 -0.73 | 36.53 3.29 0.00 |
| CALPINE_BETH_PAGE_GT_4 323586 | 32.87 2.60 0.00 | 31.52 2.23 0.00 | 28.48 1.94 0.00 | 28.96 1.84 0.00 | 28.48 1.89 0.00 | 34.78 2.46 0.00 | 45.10 3.89 -5.55 | 49.22 5.55 0.00 | 50.76 4.87 0.00 | 53.32 5.75 -0.09 | 52.60 5.42 -0.50 | 53.31 5.45 -0.46 | 52.29 5.38 -0.51 | 53.12 5.47 -0.47 | 51.18 5.42 -0.56 | 50.96 5.48 -0.58 | 52.61 5.71 -0.50 | 50.76 5.47 -0.41 | 48.71 5.29 -0.38 | 50.06 5.41 -0.31 | 61.59 5.72 -8.56 | 50.64 5.56 -0.23 | 41.42 4.10 -0.73 | 36.53 3.29 0.00 |
| CALPINE_BP_GT1 23823 | 32.87 2.60 0.00 | 31.52 2.23 0.00 | 28.48 1.94 0.00 | 28.96 1.84 0.00 | 28.48 1.89 0.00 | 34.78 2.46 0.00 | 45.10 3.89 -5.55 | 49.22 5.55 0.00 | 50.76 4.87 0.00 | 53.32 5.75 -0.09 | 52.60 5.42 -0.50 | 53.31 5.45 -0.46 | 52.29 5.38 -0.51 | 53.12 5.47 -0.47 | 51.18 5.42 -0.56 | 50.96 5.48 -0.58 | 52.61 5.71 -0.50 | 50.76 5.47 -0.41 | 48.71 5.29 -0.38 | 50.06 5.41 -0.31 | 61.59 5.72 -8.56 | 50.64 5.56 -0.23 | 41.42 4.10 -0.73 | 36.53 3.29 0.00 |
| CALSPAN___DRP 24200 | 29.66 -0.61 0.00 | 28.92 -0.38 0.00 | 25.70 -0.85 0.00 | 26.42 -0.71 0.00 | 25.72 -0.88 0.00 | 31.16 -1.16 0.00 | 33.18 -3.28 -0.80 | 39.13 -4.54 0.00 | 41.77 -4.13 0.00 | 42.50 -4.99 0.00 | 42.53 -4.16 0.00 | 42.99 -4.41 0.00 | 42.50 -3.90 0.00 | 42.88 -4.29 0.00 | 41.40 -3.80 0.00 | 40.59 -4.31 0.00 | 41.81 -4.59 0.00 | 40.65 -4.22 0.00 | 39.55 -3.49 0.00 | 40.31 -4.04 0.00 | 43.02 -4.82 -0.54 | 40.95 -3.90 0.00 | 34.51 -2.09 0.00 | 31.38 -1.86 0.00 |
| CANDIGU_WT_PWR 323617 | 30.81 0.54 0.00 | 29.88 0.59 0.00 | 26.70 0.16 0.00 | 27.42 0.30 0.00 | 26.78 0.19 0.00 | 32.62 0.29 0.00 | 35.85 -0.82 -1.00 | 42.50 -1.18 0.00 | 44.98 -0.92 0.00 | 46.07 -1.42 0.00 | 45.76 -0.93 0.00 | 46.35 -1.04 0.00 | 45.56 -0.84 0.00 | 46.14 -1.04 0.00 | 44.29 -0.90 0.00 | 43.42 -1.48 0.00 | 44.78 -1.62 0.00 | 43.57 -1.30 0.00 | 42.18 -0.86 0.00 | 43.06 -1.29 0.00 | 46.33 -1.66 -0.68 | 43.95 -0.90 0.00 | 36.23 -0.37 0.00 | 32.94 -0.30 0.00 |
| CARR STREET_E_SYR 24060 | 29.94 -0.33 0.00 | 29.03 -0.26 0.00 | 26.17 -0.37 0.00 | 26.77 -0.35 0.00 | 26.25 -0.35 0.00 | 31.97 -0.36 0.00 | 35.47 -0.57 -0.38 | 42.98 -0.70 0.00 | 45.21 -0.69 0.00 | 46.68 -0.81 0.00 | 46.04 -0.65 0.00 | 46.73 -0.66 0.00 | 45.75 -0.65 0.00 | 46.52 -0.66 0.00 | 44.51 -0.68 0.00 | 44.18 -0.72 0.00 | 45.52 -0.88 0.00 | 44.06 -0.81 0.00 | 42.31 -0.73 0.00 | 43.54 -0.80 0.00 | 46.75 -0.80 -0.26 | 44.09 -0.76 0.00 | 36.15 -0.44 0.00 | 32.78 -0.47 0.00 |

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|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| CARTHAGE___PAPER 23857 | 29.57 -0.70 0.00 | 28.42 -0.88 0.00 | 26.17 -0.37 0.00 | 26.74 -0.38 0.00 | 26.01 -0.59 0.00 | 31.87 -0.45 0.00 | 35.09 -0.57 0.00 | 42.06 -1.62 0.00 | 44.57 -1.33 0.00 | 46.26 -1.23 0.00 | 45.34 -1.35 0.00 | 46.07 -1.33 0.00 | 44.87 -1.53 0.00 | 46.00 -1.18 0.00 | 43.52 -1.67 0.00 | 43.24 -1.66 0.00 | 44.73 -1.67 0.00 | 43.48 -1.39 0.00 | 41.44 -1.59 0.00 | 42.83 -1.51 0.00 | 46.02 -1.28 0.00 | 43.19 -1.66 0.00 | 35.27 -1.32 0.00 | 32.11 -1.13 0.00 |
| CE_DUNWOOD___DRP 24194 | 32.02 1.76 0.00 | 30.88 1.58 0.00 | 27.95 1.41 0.00 | 28.50 1.38 0.00 | 28.00 1.41 0.00 | 34.14 1.81 0.00 | 43.83 2.64 -5.52 | 47.39 3.71 0.00 | 49.67 3.76 0.00 | 51.70 4.13 -0.08 | 51.10 3.97 -0.44 | 51.83 4.03 -0.41 | 50.83 3.99 -0.45 | 51.65 4.06 -0.42 | 49.71 4.02 -0.49 | 49.49 4.09 -0.51 | 51.11 4.27 -0.44 | 49.32 4.08 -0.36 | 47.02 3.87 -0.11 | 48.30 3.95 -0.01 | 55.27 4.21 -3.76 | 48.84 3.99 0.00 | 39.30 2.71 0.00 | 35.64 2.39 0.00 |
| CE_MILLWOOD___DRP 24193 | 31.93 1.66 0.00 | 30.79 1.49 0.00 | 27.87 1.33 0.00 | 28.42 1.30 0.00 | 27.92 1.33 0.00 | 34.04 1.71 0.00 | 43.70 2.53 -5.51 | 47.21 3.54 0.00 | 49.53 3.63 0.00 | 51.50 3.94 -0.07 | 50.88 3.83 -0.36 | 51.57 3.84 -0.34 | 50.62 3.85 -0.37 | 51.39 3.87 -0.34 | 49.48 3.89 -0.41 | 49.22 3.91 -0.42 | 50.89 4.13 -0.36 | 49.07 3.90 -0.30 | 46.83 3.70 -0.09 | 48.12 3.77 -0.01 | 55.07 4.02 -3.75 | 48.66 3.81 0.00 | 39.19 2.60 0.00 | 35.54 2.29 0.00 |
| CE_NYC2_DRP 24202 | 32.39 2.12 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.81 1.68 -0.01 | 28.30 1.70 -0.01 | 34.53 2.20 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.82 4.70 -2.63 | 65.40 4.58 -14.13 | 65.26 4.64 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.39 4.87 -14.12 | 61.22 4.62 -11.73 | 51.05 4.43 -3.58 | 49.32 4.52 -0.46 | 55.86 4.78 -3.78 | 49.43 4.57 -0.01 | 39.78 3.18 -0.01 | 36.08 2.83 -0.01 |
| CE_NYC_DRP 24195 | 32.30 2.03 0.00 | 31.11 1.82 0.00 | 28.16 1.62 0.00 | 28.69 1.57 0.00 | 28.19 1.60 0.00 | 34.39 2.07 0.00 | 44.19 3.00 -5.53 | 47.88 4.19 -0.01 | 50.27 4.31 -0.06 | 54.20 4.65 -2.05 | 62.25 4.53 -11.03 | 62.27 4.55 -10.32 | 62.20 4.55 -11.26 | 62.26 4.58 -10.51 | 62.18 4.56 -12.42 | 62.22 4.58 -12.73 | 62.25 4.83 -11.02 | 58.60 4.58 -9.15 | 50.18 4.35 -2.79 | 49.13 4.43 -0.36 | 55.81 4.73 -3.78 | 49.34 4.49 0.00 | 39.67 3.07 0.00 | 36.00 2.76 0.00 |
| CHAFFEE___LFGE 323603 | 30.12 -0.15 0.00 | 29.30 0.00 0.00 | 26.09 -0.45 0.00 | 26.80 -0.33 0.00 | 26.14 -0.45 0.00 | 31.74 -0.58 0.00 | 34.20 -2.28 -0.82 | 40.05 -3.63 0.00 | 42.74 -3.17 0.00 | 43.55 -3.94 0.00 | 43.51 -3.17 0.00 | 43.93 -3.46 0.00 | 43.34 -3.06 0.00 | 43.78 -3.40 0.00 | 42.21 -2.98 0.00 | 41.31 -3.59 0.00 | 42.69 -3.71 0.00 | 41.51 -3.37 0.00 | 40.33 -2.71 0.00 | 41.10 -3.24 0.00 | 43.89 -3.97 -0.56 | 41.76 -3.09 0.00 | 35.35 -1.24 0.00 | 31.95 -1.30 0.00 |
| CHATEAUG_WT_PWR 323614 | 27.18 -3.09 0.00 | 25.43 -3.87 0.00 | 24.90 -1.65 0.00 | 25.41 -1.71 0.00 | 23.80 -2.79 0.00 | 29.25 -3.07 0.00 | 31.43 -3.92 0.31 | 36.38 -7.29 0.00 | 39.75 -6.15 0.00 | 41.36 -6.13 0.00 | 39.83 -6.86 0.00 | 40.81 -6.59 0.00 | 39.16 -7.24 0.00 | 40.38 -6.79 0.00 | 37.83 -7.37 0.00 | 38.17 -6.74 0.00 | 39.90 -6.50 0.00 | 39.26 -5.61 0.00 | 36.84 -6.20 0.00 | 38.13 -6.21 0.00 | 40.75 -6.34 0.21 | 37.01 -7.40 0.44 | 30.33 -6.26 0.01 | 26.75 -5.72 0.78 |
| CHAT_HIGH_FALL_HYD 323578 | 26.85 -3.42 0.00 | 25.11 -4.19 0.00 | 24.63 -1.91 0.00 | 25.11 -2.01 0.00 | 23.59 -3.01 0.00 | 28.90 -3.43 0.00 | 31.08 -4.28 0.31 | 35.90 -7.77 0.00 | 39.29 -6.61 0.00 | 40.89 -6.60 0.00 | 39.36 -7.33 0.00 | 40.33 -7.06 0.00 | 38.70 -7.70 0.00 | 39.91 -7.27 0.00 | 37.33 -7.86 0.00 | 37.72 -7.18 0.00 | 39.44 -6.96 0.00 | 38.81 -6.06 0.00 | 36.37 -6.67 0.00 | 37.69 -6.65 0.00 | 40.23 -6.86 0.21 | 36.51 -7.89 0.44 | 29.92 -6.66 0.01 | 26.35 -6.12 0.78 |
| CHAUTAUQUA___LFGE 323629 | 30.00 -0.27 0.00 | 29.12 -0.18 0.00 | 25.99 -0.56 0.00 | 26.69 -0.43 0.00 | 26.04 -0.56 0.00 | 31.52 -0.81 0.00 | 34.27 -2.28 -0.89 | 40.53 -3.14 0.00 | 43.01 -2.89 0.00 | 44.02 -3.47 0.00 | 43.93 -2.75 0.00 | 44.41 -2.99 0.00 | 43.71 -2.69 0.00 | 44.25 -2.92 0.00 | 42.66 -2.53 0.00 | 41.76 -3.14 0.00 | 43.15 -3.25 0.00 | 41.91 -2.96 0.00 | 40.63 -2.41 0.00 | 41.33 -3.02 0.00 | 44.26 -3.64 -0.60 | 42.20 -2.65 0.00 | 35.09 -1.50 0.00 | 31.85 -1.40 0.00 |
| CH_MIDHUDSON___DRP 24192 | 31.87 1.60 0.00 | 30.76 1.46 0.00 | 27.85 1.30 0.00 | 28.40 1.27 0.00 | 27.92 1.33 0.00 | 34.01 1.68 0.00 | 43.86 2.39 -5.81 | 47.21 3.54 0.00 | 49.57 3.67 0.00 | 51.48 3.99 0.00 | 50.56 3.88 0.00 | 51.33 3.93 0.00 | 50.29 3.90 0.00 | 51.09 3.92 0.00 | 49.12 3.93 0.00 | 48.85 3.95 0.00 | 50.53 4.13 0.00 | 48.82 3.95 0.00 | 46.78 3.74 0.00 | 48.20 3.86 0.00 | 55.37 4.12 -3.95 | 48.71 3.86 0.00 | 39.23 2.63 0.00 | 35.54 2.29 0.00 |
| CH_MISC_IPPS 23765 | 32.05 1.79 0.00 | 30.91 1.61 0.00 | 27.98 1.43 0.00 | 28.53 1.41 0.00 | 28.03 1.44 0.00 | 34.17 1.84 0.00 | 43.88 2.60 -5.62 | 47.74 4.06 0.00 | 50.13 4.22 0.00 | 52.00 4.51 0.00 | 51.17 4.48 0.00 | 51.90 4.50 0.00 | 50.90 4.50 0.00 | 51.70 4.53 0.00 | 49.67 4.47 0.00 | 49.44 4.54 0.00 | 51.13 4.73 0.00 | 49.40 4.53 0.00 | 47.30 4.26 0.00 | 48.69 4.35 0.00 | 55.85 4.73 -3.82 | 49.25 4.40 0.00 | 39.67 3.07 0.00 | 35.80 2.56 0.00 |
| CH_RES_BVR_FALLS 23983 | 28.75 -1.51 0.00 | 27.54 -1.76 0.00 | 25.67 -0.88 0.00 | 26.23 -0.89 0.00 | 25.32 -1.28 0.00 | 30.90 -1.42 0.00 | 33.55 -1.71 0.40 | 40.57 -3.10 0.00 | 43.15 -2.75 0.00 | 44.74 -2.75 0.00 | 43.70 -2.99 0.00 | 44.46 -2.94 0.00 | 43.20 -3.20 0.00 | 44.16 -3.02 0.00 | 41.98 -3.21 0.00 | 41.89 -3.01 0.00 | 43.52 -2.88 0.00 | 42.31 -2.56 0.00 | 40.20 -2.84 0.00 | 41.46 -2.88 0.00 | 43.95 -3.07 0.27 | 41.40 -3.45 0.00 | 33.70 -2.89 0.00 | 30.58 -2.66 0.00 |
| CH_RES_NIAGARA 23895 | 29.48 -0.79 0.00 | 28.77 -0.53 0.00 | 25.51 -1.04 0.00 | 26.25 -0.87 0.00 | 25.53 -1.06 0.00 | 30.87 -1.45 0.00 | 32.47 -3.92 -0.73 | 38.08 -5.59 0.00 | 40.67 -5.23 0.00 | 41.32 -6.17 0.00 | 41.41 -5.28 0.00 | 41.80 -5.59 0.00 | 41.43 -4.96 0.00 | 41.75 -5.43 0.00 | 40.40 -4.79 0.00 | 39.60 -5.30 0.00 | 40.79 -5.61 0.00 | 39.71 -5.16 0.00 | 38.69 -4.35 0.00 | 39.46 -4.88 0.00 | 41.93 -5.87 -0.49 | 40.01 -4.84 0.00 | 34.03 -2.56 0.00 | 31.05 -2.19 0.00 |
| CH_RES_SYRACUSE 23985 | 30.18 -0.09 0.00 | 29.27 -0.03 0.00 | 26.39 -0.16 0.00 | 26.98 -0.14 0.00 | 26.46 -0.13 0.00 | 32.26 -0.06 0.00 | 35.74 -0.36 -0.43 | 43.24 -0.44 0.00 | 45.54 -0.37 0.00 | 46.97 -0.52 0.00 | 46.32 -0.37 0.00 | 47.06 -0.33 0.00 | 46.07 -0.32 0.00 | 46.85 -0.33 0.00 | 44.79 -0.41 0.00 | 44.41 -0.49 0.00 | 45.75 -0.65 0.00 | 44.33 -0.54 0.00 | 42.56 -0.47 0.00 | 43.85 -0.49 0.00 | 47.12 -0.47 -0.29 | 44.40 -0.45 0.00 | 36.41 -0.18 0.00 | 32.98 -0.27 0.00 |
| CLINTON_WT_PWR 323605 | 27.18 -3.09 0.00 | 25.43 -3.87 0.00 | 24.90 -1.65 0.00 | 25.41 -1.71 0.00 | 23.80 -2.79 0.00 | 29.25 -3.07 0.00 | 31.43 -3.92 0.31 | 36.38 -7.29 0.00 | 39.75 -6.15 0.00 | 41.36 -6.13 0.00 | 39.83 -6.86 0.00 | 40.81 -6.59 0.00 | 39.16 -7.24 0.00 | 40.38 -6.79 0.00 | 37.83 -7.37 0.00 | 38.17 -6.74 0.00 | 39.90 -6.50 0.00 | 39.26 -5.61 0.00 | 36.84 -6.20 0.00 | 38.13 -6.21 0.00 | 40.75 -6.34 0.21 | 37.01 -7.40 0.44 | 30.33 -6.26 0.01 | 26.75 -5.72 0.78 |
| CLINTON___LFGE 323618 | 27.27 -3.00 0.00 | 25.46 -3.84 0.00 | 25.06 -1.49 0.00 | 25.55 -1.57 0.00 | 23.85 -2.74 0.00 | 29.35 -2.97 0.00 | 31.43 -3.92 0.31 | 36.34 -7.34 0.00 | 39.98 -5.92 0.00 | 41.55 -5.94 0.00 | 39.92 -6.77 0.00 | 41.00 -6.40 0.00 | 39.34 -7.05 0.00 | 40.57 -6.60 0.00 | 37.92 -7.28 0.00 | 38.30 -6.60 0.00 | 40.09 -6.31 0.00 | 39.44 -5.43 0.00 | 36.97 -6.07 0.00 | 38.27 -6.07 0.00 | 40.89 -6.20 0.21 | 36.96 -7.45 0.44 | 30.22 -6.37 0.01 | 26.58 -5.88 0.78 |

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| COLONIE_LFGE__ 323577 | 31.81 1.54 0.00 | 30.85 1.55 0.00 | 28.03 1.49 0.00 | 28.61 1.49 0.00 | 28.30 1.70 0.00 | 34.17 1.84 0.00 | 44.84 2.18 -7.00 | 46.38 2.71 0.00 | 48.70 2.80 0.00 | 50.48 2.99 0.00 | 49.21 2.52 0.00 | 50.00 2.61 0.00 | 48.72 2.32 0.00 | 49.68 2.50 0.00 | 47.23 2.03 0.00 | 47.06 2.16 0.00 | 48.67 2.27 0.00 | 46.93 2.06 0.00 | 45.02 1.98 0.00 | 46.65 2.31 0.00 | 54.43 2.37 -4.76 | 47.05 2.20 0.00 | 38.20 1.61 0.00 | 34.97 1.73 0.00 |
| CORNELL____ 23752 | 30.15 -0.12 0.00 | 29.24 -0.06 0.00 | 26.33 -0.21 0.00 | 26.93 -0.19 0.00 | 26.41 -0.19 0.00 | 32.10 -0.23 0.00 | 36.03 -0.61 -0.97 | 43.02 -0.66 0.00 | 45.35 -0.55 0.00 | 46.83 -0.66 0.00 | 46.18 -0.51 0.00 | 46.92 -0.47 0.00 | 45.93 -0.46 0.00 | 46.70 -0.47 0.00 | 44.65 -0.54 0.00 | 44.23 -0.67 0.00 | 45.61 -0.79 0.00 | 44.15 -0.72 0.00 | 42.43 -0.60 0.00 | 43.63 -0.71 0.00 | 47.25 -0.71 -0.66 | 44.18 -0.67 0.00 | 36.12 -0.48 0.00 | 32.78 -0.47 0.00 |
| COXSACKIE__GT 23611 | 31.57 1.30 0.00 | 30.67 1.38 0.00 | 27.82 1.27 0.00 | 28.40 1.27 0.00 | 27.92 1.33 0.00 | 33.72 1.39 0.00 | 43.79 1.75 -6.38 | 46.21 2.53 0.00 | 48.47 2.57 0.00 | 50.34 2.85 0.00 | 49.26 2.57 0.00 | 50.00 2.61 0.00 | 48.86 2.46 0.00 | 49.68 2.50 0.00 | 47.54 2.35 0.00 | 47.28 2.38 0.00 | 48.91 2.51 0.00 | 47.25 2.38 0.00 | 45.27 2.24 0.00 | 46.82 2.48 0.00 | 54.57 2.93 -4.34 | 47.68 2.83 0.00 | 38.82 2.23 0.00 | 35.07 1.83 0.00 |
| CRESCENT__HYD 24018 | 31.81 1.54 0.00 | 30.85 1.55 0.00 | 28.03 1.49 0.00 | 28.61 1.49 0.00 | 28.30 1.70 0.00 | 34.17 1.84 0.00 | 44.84 2.18 -7.00 | 46.38 2.71 0.00 | 48.70 2.80 0.00 | 50.48 2.99 0.00 | 49.21 2.52 0.00 | 50.00 2.61 0.00 | 48.72 2.32 0.00 | 49.68 2.50 0.00 | 47.23 2.03 0.00 | 47.06 2.16 0.00 | 48.67 2.27 0.00 | 46.93 2.06 0.00 | 45.02 1.98 0.00 | 46.65 2.31 0.00 | 54.43 2.37 -4.76 | 47.05 2.20 0.00 | 38.20 1.61 0.00 | 34.97 1.73 0.00 |
| CRUCIBLE_METL_DRP 24180 | 30.18 -0.09 0.00 | 29.27 -0.03 0.00 | 26.39 -0.16 0.00 | 26.98 -0.14 0.00 | 26.46 -0.13 0.00 | 32.26 -0.06 0.00 | 35.74 -0.36 -0.43 | 43.24 -0.44 0.00 | 45.54 -0.37 0.00 | 46.97 -0.52 0.00 | 46.32 -0.37 0.00 | 47.06 -0.33 0.00 | 46.07 -0.32 0.00 | 46.85 -0.33 0.00 | 44.79 -0.41 0.00 | 44.41 -0.49 0.00 | 45.75 -0.65 0.00 | 44.33 -0.54 0.00 | 42.56 -0.47 0.00 | 43.85 -0.49 0.00 | 47.12 -0.47 -0.29 | 44.40 -0.45 0.00 | 36.41 -0.18 0.00 | 32.98 -0.27 0.00 |
| DANC__LFGE 323619 | 29.66 -0.61 0.00 | 28.59 -0.70 0.00 | 26.23 -0.32 0.00 | 26.80 -0.33 0.00 | 26.12 -0.48 0.00 | 32.03 -0.29 0.00 | 35.27 -0.39 0.00 | 42.36 -1.31 0.00 | 44.89 -1.01 0.00 | 46.59 -0.90 0.00 | 45.66 -1.03 0.00 | 46.40 -1.00 0.00 | 45.24 -1.16 0.00 | 46.33 -0.85 0.00 | 43.84 -1.36 0.00 | 43.56 -1.35 0.00 | 45.01 -1.39 0.00 | 43.75 -1.12 0.00 | 41.79 -1.25 0.00 | 43.10 -1.24 0.00 | 46.35 -0.95 0.00 | 43.51 -1.35 0.00 | 35.53 -1.06 0.00 | 32.35 -0.90 0.00 |
| DANSKAMMER__1 23586 | 32.05 1.79 0.00 | 30.91 1.61 0.00 | 27.98 1.43 0.00 | 28.53 1.41 0.00 | 28.03 1.44 0.00 | 34.17 1.84 0.00 | 43.88 2.60 -5.62 | 47.74 4.06 0.00 | 50.13 4.22 0.00 | 52.00 4.51 0.00 | 51.17 4.48 0.00 | 51.90 4.50 0.00 | 50.90 4.50 0.00 | 51.70 4.53 0.00 | 49.67 4.47 0.00 | 49.44 4.54 0.00 | 51.13 4.73 0.00 | 49.40 4.53 0.00 | 47.30 4.26 0.00 | 48.69 4.35 0.00 | 55.85 4.73 -3.82 | 49.25 4.40 0.00 | 39.67 3.07 0.00 | 35.80 2.56 0.00 |
| DANSKAMMER__2 23589 | 32.05 1.79 0.00 | 30.91 1.61 0.00 | 27.98 1.43 0.00 | 28.53 1.41 0.00 | 28.03 1.44 0.00 | 34.17 1.84 0.00 | 43.88 2.60 -5.62 | 47.74 4.06 0.00 | 50.13 4.22 0.00 | 52.00 4.51 0.00 | 51.17 4.48 0.00 | 51.90 4.50 0.00 | 50.90 4.50 0.00 | 51.70 4.53 0.00 | 49.67 4.47 0.00 | 49.44 4.54 0.00 | 51.13 4.73 0.00 | 49.40 4.53 0.00 | 47.30 4.26 0.00 | 48.69 4.35 0.00 | 55.85 4.73 -3.82 | 49.25 4.40 0.00 | 39.67 3.07 0.00 | 35.80 2.56 0.00 |
| DANSKAMMER__3 23590 | 32.05 1.79 0.00 | 30.91 1.61 0.00 | 27.98 1.43 0.00 | 28.53 1.41 0.00 | 28.03 1.44 0.00 | 34.17 1.84 0.00 | 43.88 2.60 -5.62 | 47.74 4.06 0.00 | 50.13 4.22 0.00 | 52.00 4.51 0.00 | 51.17 4.48 0.00 | 51.90 4.50 0.00 | 50.90 4.50 0.00 | 51.70 4.53 0.00 | 49.67 4.47 0.00 | 49.44 4.54 0.00 | 51.13 4.73 0.00 | 49.40 4.53 0.00 | 47.30 4.26 0.00 | 48.69 4.35 0.00 | 55.85 4.73 -3.82 | 49.25 4.40 0.00 | 39.67 3.07 0.00 | 35.80 2.56 0.00 |
| DANSKAMMER__4 23591 | 32.05 1.79 0.00 | 30.91 1.61 0.00 | 27.98 1.43 0.00 | 28.53 1.41 0.00 | 28.03 1.44 0.00 | 34.17 1.84 0.00 | 43.88 2.60 -5.62 | 47.74 4.06 0.00 | 50.13 4.22 0.00 | 52.00 4.51 0.00 | 51.17 4.48 0.00 | 51.90 4.50 0.00 | 50.90 4.50 0.00 | 51.70 4.53 0.00 | 49.67 4.47 0.00 | 49.44 4.54 0.00 | 51.13 4.73 0.00 | 49.40 4.53 0.00 | 47.30 4.26 0.00 | 48.69 4.35 0.00 | 55.85 4.73 -3.82 | 49.25 4.40 0.00 | 39.67 3.07 0.00 | 35.80 2.56 0.00 |
| DANSKAMMER__DIESEL 23592 | 32.05 1.79 0.00 | 30.91 1.61 0.00 | 27.98 1.43 0.00 | 28.53 1.41 0.00 | 28.03 1.44 0.00 | 34.17 1.84 0.00 | 43.88 2.60 -5.62 | 47.74 4.06 0.00 | 50.13 4.22 0.00 | 52.00 4.51 0.00 | 51.17 4.48 0.00 | 51.90 4.50 0.00 | 50.90 4.50 0.00 | 51.70 4.53 0.00 | 49.67 4.47 0.00 | 49.44 4.54 0.00 | 51.13 4.73 0.00 | 49.40 4.53 0.00 | 47.30 4.26 0.00 | 48.69 4.35 0.00 | 55.85 4.73 -3.82 | 49.25 4.40 0.00 | 39.67 3.07 0.00 | 35.80 2.56 0.00 |
| DASHVILLE__HYD 23610 | 31.63 1.36 0.00 | 30.41 1.11 0.00 | 27.53 0.98 0.00 | 28.04 0.92 0.00 | 27.55 0.96 0.00 | 33.68 1.36 0.00 | 43.57 2.21 -5.69 | 47.04 3.36 0.00 | 49.39 3.49 0.00 | 51.29 3.80 0.00 | 50.47 3.78 0.00 | 51.19 3.79 0.00 | 50.20 3.80 0.00 | 51.00 3.82 0.00 | 48.99 3.80 0.00 | 48.76 3.86 0.00 | 50.44 4.04 0.00 | 48.68 3.81 0.00 | 46.65 3.62 0.00 | 48.02 3.68 0.00 | 55.10 3.93 -3.87 | 48.48 3.63 0.00 | 38.93 2.34 0.00 | 35.24 1.99 0.00 |
| DELAWARE__LFGE 323621 | 31.75 1.48 0.00 | 30.88 1.58 0.00 | 27.79 1.25 0.00 | 28.42 1.30 0.00 | 27.98 1.38 0.00 | 34.26 1.94 0.00 | 38.57 2.32 -0.59 | 46.51 2.84 0.00 | 48.93 3.03 0.00 | 50.67 3.18 0.00 | 49.82 3.13 0.00 | 50.48 3.08 0.00 | 49.27 2.88 0.00 | 50.34 3.16 0.00 | 47.81 2.62 0.00 | 47.51 2.60 0.00 | 49.05 2.64 0.00 | 47.47 2.60 0.00 | 45.62 2.58 0.00 | 46.87 2.53 0.00 | 50.63 2.93 -0.40 | 47.45 2.60 0.00 | 38.49 1.90 0.00 | 34.81 1.56 0.00 |
| DOGLEVILLE__HYD 23807 | 32.05 1.79 0.00 | 31.00 1.70 0.00 | 28.11 1.57 0.00 | 28.72 1.60 0.00 | 28.16 1.57 0.00 | 34.26 1.94 0.00 | 37.63 2.14 0.17 | 46.25 2.58 0.00 | 48.70 2.80 0.00 | 50.39 2.90 0.00 | 49.54 2.85 0.00 | 50.29 2.89 0.00 | 49.23 2.83 0.00 | 50.15 2.97 0.00 | 47.99 2.80 0.00 | 47.64 2.74 0.00 | 49.18 2.78 0.00 | 47.52 2.65 0.00 | 45.58 2.54 0.00 | 46.91 2.57 0.00 | 49.93 2.74 0.12 | 47.45 2.60 0.00 | 38.68 2.09 0.00 | 35.14 1.89 0.00 |
| DUNKIRK__1 23563 | 29.87 -0.39 0.00 | 29.00 -0.29 0.00 | 25.88 -0.66 0.00 | 26.58 -0.54 0.00 | 25.93 -0.66 0.00 | 31.36 -0.97 0.00 | 34.05 -2.50 -0.88 | 40.27 -3.41 0.00 | 42.69 -3.21 0.00 | 43.74 -3.75 0.00 | 43.61 -3.08 0.00 | 44.08 -3.32 0.00 | 43.38 -3.02 0.00 | 43.92 -3.26 0.00 | 42.35 -2.85 0.00 | 41.44 -3.46 0.00 | 42.83 -3.57 0.00 | 41.60 -3.28 0.00 | 40.37 -2.67 0.00 | 41.06 -3.28 0.00 | 43.92 -3.97 -0.60 | 41.98 -2.87 0.00 | 34.87 -1.72 0.00 | 31.71 -1.53 0.00 |
| DUNKIRK__2 23564 | 29.87 -0.39 0.00 | 29.00 -0.29 0.00 | 25.88 -0.66 0.00 | 26.58 -0.54 0.00 | 25.93 -0.66 0.00 | 31.36 -0.97 0.00 | 34.05 -2.50 -0.88 | 40.27 -3.41 0.00 | 42.69 -3.21 0.00 | 43.74 -3.75 0.00 | 43.61 -3.08 0.00 | 44.08 -3.32 0.00 | 43.38 -3.02 0.00 | 43.92 -3.26 0.00 | 42.35 -2.85 0.00 | 41.44 -3.46 0.00 | 42.83 -3.57 0.00 | 41.60 -3.28 0.00 | 40.37 -2.67 0.00 | 41.06 -3.28 0.00 | 43.92 -3.97 -0.60 | 41.98 -2.87 0.00 | 34.87 -1.72 0.00 | 31.71 -1.53 0.00 |

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| DUNKIRK___3 23565 | 29.78 -0.48 0.00 | 28.95 -0.35 0.00 | 25.83 -0.72 0.00 | 26.52 -0.60 0.00 | 25.88 -0.72 0.00 | 31.29 -1.03 0.00 | 33.90 -2.64 -0.88 | 40.05 -3.63 0.00 | 42.46 -3.44 0.00 | 43.45 -4.04 0.00 | 43.33 -3.36 0.00 | 43.79 -3.60 0.00 | 43.15 -3.25 0.00 | 43.69 -3.49 0.00 | 42.07 -3.12 0.00 | 41.18 -3.73 0.00 | 42.60 -3.80 0.00 | 41.37 -3.50 0.00 | 40.15 -2.88 0.00 | 40.84 -3.50 0.00 | 43.69 -4.21 -0.60 | 41.76 -3.09 0.00 | 34.73 -1.87 0.00 | 31.65 -1.60 0.00 |
| DUNKIRK___4 23566 | 29.78 -0.48 0.00 | 28.95 -0.35 0.00 | 25.83 -0.72 0.00 | 26.52 -0.60 0.00 | 25.88 -0.72 0.00 | 31.29 -1.03 0.00 | 33.90 -2.64 -0.88 | 40.05 -3.63 0.00 | 42.46 -3.44 0.00 | 43.45 -4.04 0.00 | 43.33 -3.36 0.00 | 43.79 -3.60 0.00 | 43.15 -3.25 0.00 | 43.69 -3.49 0.00 | 42.07 -3.12 0.00 | 41.18 -3.73 0.00 | 42.60 -3.80 0.00 | 41.37 -3.50 0.00 | 40.15 -2.88 0.00 | 40.84 -3.50 0.00 | 43.69 -4.21 -0.60 | 41.76 -3.09 0.00 | 34.73 -1.87 0.00 | 31.65 -1.60 0.00 |
| EAST HAMPTON___GT 23717 | 35.17 4.90 0.00 | 33.72 4.42 0.00 | 30.42 3.88 0.00 | 30.92 3.80 0.00 | 30.42 3.83 0.00 | 37.24 4.91 0.00 | 48.20 6.99 -5.55 | 53.15 9.48 0.01 | 54.80 8.91 0.01 | 57.74 10.16 -0.09 | 57.04 9.85 -0.50 | 57.67 9.81 -0.46 | 56.37 9.47 -0.51 | 57.37 9.72 -0.47 | 54.66 8.90 -0.56 | 54.50 9.03 -0.57 | 56.13 9.23 -0.50 | 54.39 9.11 -0.41 | 52.23 8.99 -0.19 | 53.84 9.40 -0.10 | 62.88 10.45 -5.13 | 54.42 9.51 -0.06 | 43.24 6.44 -0.20 | 38.46 5.22 0.00 |
| EAST RIVER___6 23660 | 32.27 2.00 0.00 | 31.08 1.79 0.00 | 28.14 1.59 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.18 4.22 -0.06 | 54.20 4.56 -2.15 | 62.68 4.44 -11.56 | 62.71 4.50 -10.81 | 62.64 4.45 -11.79 | 62.71 4.53 -11.01 | 62.68 4.47 -13.01 | 62.78 4.54 -13.34 | 62.68 4.73 -11.55 | 58.95 4.49 -9.59 | 50.31 4.35 -2.93 | 49.10 4.39 -0.37 | 55.76 4.68 -3.78 | 49.29 4.44 0.00 | 39.63 3.04 0.00 | 35.94 2.69 0.00 |
| EAST RIVER___7 23524 | 32.27 2.00 0.00 | 31.08 1.79 0.00 | 28.14 1.59 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.18 4.22 -0.06 | 54.20 4.56 -2.15 | 62.68 4.44 -11.56 | 62.71 4.50 -10.81 | 62.64 4.45 -11.79 | 62.71 4.53 -11.01 | 62.68 4.47 -13.01 | 62.78 4.54 -13.34 | 62.68 4.73 -11.55 | 58.95 4.49 -9.59 | 50.31 4.35 -2.93 | 49.10 4.39 -0.37 | 55.76 4.68 -3.78 | 49.29 4.44 0.00 | 39.63 3.04 0.00 | 35.94 2.69 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 35.17 4.90 0.00 | 33.72 4.42 0.00 | 30.42 3.88 0.00 | 30.92 3.80 0.00 | 30.42 3.83 0.00 | 37.24 4.91 0.00 | 48.20 6.99 -5.55 | 53.15 9.48 0.01 | 54.80 8.91 0.01 | 57.74 10.16 -0.09 | 57.04 9.85 -0.50 | 57.67 9.81 -0.46 | 56.37 9.47 -0.51 | 57.37 9.72 -0.47 | 54.66 8.90 -0.56 | 54.50 9.03 -0.57 | 56.13 9.23 -0.50 | 54.39 9.11 -0.41 | 52.23 8.99 -0.19 | 53.84 9.40 -0.10 | 62.88 10.45 -5.13 | 54.42 9.51 -0.06 | 43.24 6.44 -0.20 | 38.46 5.22 0.00 |
| EAST_RIVER___1 323558 | 32.30 2.03 0.00 | 31.11 1.82 0.00 | 28.16 1.62 0.00 | 28.69 1.57 0.00 | 28.19 1.60 0.00 | 34.39 2.07 0.00 | 44.19 3.00 -5.53 | 47.88 4.19 -0.01 | 50.27 4.31 -0.06 | 54.20 4.65 -2.05 | 62.25 4.53 -11.03 | 62.27 4.55 -10.32 | 62.20 4.55 -11.26 | 62.26 4.58 -10.51 | 62.18 4.56 -12.42 | 62.22 4.58 -12.73 | 62.25 4.83 -11.02 | 58.60 4.58 -9.15 | 50.18 4.35 -2.79 | 49.13 4.43 -0.36 | 55.81 4.73 -3.78 | 49.34 4.49 0.00 | 39.67 3.07 0.00 | 36.00 2.76 0.00 |
| EAST_RIVER___2 323559 | 32.27 2.00 0.00 | 31.08 1.79 0.00 | 28.14 1.59 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.18 4.22 -0.06 | 54.20 4.56 -2.15 | 62.68 4.44 -11.56 | 62.71 4.50 -10.81 | 62.64 4.45 -11.79 | 62.71 4.53 -11.01 | 62.68 4.47 -13.01 | 62.78 4.54 -13.34 | 62.68 4.73 -11.55 | 58.95 4.49 -9.59 | 50.31 4.35 -2.93 | 49.10 4.39 -0.37 | 55.76 4.68 -3.78 | 49.29 4.44 0.00 | 39.63 3.04 0.00 | 35.94 2.69 0.00 |
| EAST___DELAWARE_HYD 23607 | 31.75 1.48 0.00 | 30.65 1.35 0.00 | 27.74 1.19 0.00 | 28.34 1.22 0.00 | 27.82 1.22 0.00 | 33.91 1.58 0.00 | 42.60 2.14 -4.80 | 46.60 2.93 0.00 | 48.89 2.98 0.00 | 50.62 3.13 0.00 | 49.68 2.99 0.00 | 50.48 3.08 0.00 | 49.46 3.06 0.00 | 50.29 3.11 0.00 | 48.18 2.98 0.00 | 47.91 3.01 0.00 | 49.60 3.20 0.00 | 48.01 3.14 0.00 | 46.05 3.01 0.00 | 47.44 3.10 0.00 | 53.92 3.36 -3.26 | 48.03 3.18 0.00 | 38.82 2.23 0.00 | 35.14 1.89 0.00 |
| ELEC_TRO_TEK 24086 | 32.39 2.12 0.00 | 31.08 1.79 0.00 | 28.08 1.54 0.00 | 28.58 1.46 0.00 | 28.11 1.52 0.00 | 34.33 2.00 0.00 | 44.46 3.25 -5.55 | 48.43 4.76 0.00 | 50.17 4.27 0.00 | 52.66 5.08 -0.09 | 52.00 4.81 -0.50 | 52.74 4.88 -0.47 | 51.78 4.87 -0.51 | 52.56 4.91 -0.47 | 50.63 4.88 -0.56 | 50.37 4.89 -0.58 | 52.05 5.15 -0.50 | 50.17 4.89 -0.41 | 48.17 4.69 -0.44 | 49.48 4.74 -0.39 | 62.15 5.06 -9.78 | 49.99 4.84 -0.29 | 40.99 3.48 -0.92 | 36.04 2.79 0.00 |
| ELLENBURG_WT_PWR 323604 | 27.18 -3.09 0.00 | 25.43 -3.87 0.00 | 24.90 -1.65 0.00 | 25.41 -1.71 0.00 | 23.80 -2.79 0.00 | 29.25 -3.07 0.00 | 31.43 -3.92 0.31 | 36.38 -7.29 0.00 | 39.75 -6.15 0.00 | 41.36 -6.13 0.00 | 39.83 -6.86 0.00 | 40.81 -6.59 0.00 | 39.16 -7.24 0.00 | 40.38 -6.79 0.00 | 37.83 -7.37 0.00 | 38.17 -6.74 0.00 | 39.90 -6.50 0.00 | 39.26 -5.61 0.00 | 36.84 -6.20 0.00 | 38.13 -6.21 0.00 | 40.75 -6.34 0.21 | 37.01 -7.40 0.44 | 30.33 -6.26 0.01 | 26.75 -5.72 0.78 |
| EMPIRE_CC_1 323656 | 31.21 0.94 0.00 | 30.26 0.97 0.00 | 27.50 0.96 0.00 | 28.10 0.98 0.00 | 27.63 1.04 0.00 | 33.39 1.07 0.00 | 43.82 1.39 -6.77 | 45.51 1.83 0.00 | 47.78 1.88 0.00 | 49.53 2.04 0.00 | 48.60 1.91 0.00 | 49.34 1.94 0.00 | 48.25 1.86 0.00 | 49.06 1.89 0.00 | 47.00 1.81 0.00 | 46.79 1.89 0.00 | 48.40 2.00 0.00 | 46.71 1.84 0.00 | 44.76 1.72 0.00 | 46.25 1.91 0.00 | 53.94 2.03 -4.60 | 46.73 1.88 0.00 | 37.91 1.32 0.00 | 34.57 1.33 0.00 |
| EMPIRE_CC_2 323658 | 31.21 0.94 0.00 | 30.26 0.97 0.00 | 27.50 0.96 0.00 | 28.10 0.98 0.00 | 27.63 1.04 0.00 | 33.39 1.07 0.00 | 43.82 1.39 -6.77 | 45.51 1.83 0.00 | 47.78 1.88 0.00 | 49.53 2.04 0.00 | 48.60 1.91 0.00 | 49.34 1.94 0.00 | 48.25 1.86 0.00 | 49.06 1.89 0.00 | 47.00 1.81 0.00 | 46.79 1.89 0.00 | 48.40 2.00 0.00 | 46.71 1.84 0.00 | 44.76 1.72 0.00 | 46.25 1.91 0.00 | 53.94 2.03 -4.60 | 46.73 1.88 0.00 | 37.91 1.32 0.00 | 34.57 1.33 0.00 |
| E_CANADA_CAP_HY 24051 | 30.69 0.42 0.00 | 29.85 0.56 0.00 | 26.94 0.40 0.00 | 27.53 0.41 0.00 | 27.26 0.66 0.00 | 33.39 1.07 0.00 | 45.39 1.39 -8.34 | 45.38 1.70 0.00 | 47.37 1.47 0.00 | 49.20 1.71 0.00 | 48.32 1.63 0.00 | 49.05 1.66 0.00 | 47.70 1.30 0.00 | 48.78 1.60 0.00 | 46.19 0.99 0.00 | 46.25 1.35 0.00 | 47.70 1.30 0.00 | 46.13 1.26 0.00 | 44.33 1.29 0.00 | 45.80 1.46 0.00 | 54.48 1.51 -5.67 | 46.20 1.35 0.00 | 37.51 0.91 0.00 | 34.07 0.83 0.00 |
| E_CANADA_MHWK_HY 24050 | 32.05 1.79 0.00 | 31.00 1.70 0.00 | 28.11 1.57 0.00 | 28.72 1.60 0.00 | 28.16 1.57 0.00 | 34.26 1.94 0.00 | 37.63 2.14 0.17 | 46.25 2.58 0.00 | 48.70 2.80 0.00 | 50.39 2.90 0.00 | 49.54 2.85 0.00 | 50.29 2.89 0.00 | 49.23 2.83 0.00 | 50.15 2.97 0.00 | 47.99 2.80 0.00 | 47.64 2.74 0.00 | 49.18 2.78 0.00 | 47.52 2.65 0.00 | 45.58 2.54 0.00 | 46.91 2.57 0.00 | 49.93 2.74 0.12 | 47.45 2.60 0.00 | 38.68 2.09 0.00 | 35.14 1.89 0.00 |
| E_FISHKILL___LBMP 23776 | 31.81 1.54 0.00 | 30.70 1.41 0.00 | 27.82 1.27 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.94 1.62 0.00 | 43.60 2.32 -5.61 | 46.95 3.28 0.00 | 49.25 3.35 0.00 | 51.10 3.61 0.00 | 50.19 3.50 0.00 | 50.95 3.55 0.00 | 49.92 3.53 0.00 | 50.71 3.54 0.00 | 48.72 3.52 0.00 | 48.49 3.59 0.00 | 50.16 3.76 0.00 | 48.42 3.54 0.00 | 46.44 3.40 0.00 | 47.80 3.46 0.00 | 54.81 3.69 -3.82 | 48.35 3.50 0.00 | 38.97 2.38 0.00 | 35.37 2.13 0.00 |

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| FAR ROCKAWAY___4 23548 | 33.12 2.85 -0.01 | 31.76 2.46 -0.01 | 28.70 2.15 -0.01 | 29.19 2.06 -0.01 | 28.70 2.10 -0.01 | 35.01 2.68 -0.01 | 45.28 4.07 -5.55 | 49.60 5.90 -0.03 | 51.32 5.42 0.00 | 53.95 6.36 -0.09 | 53.22 6.02 -0.50 | 53.93 6.07 -0.47 | 52.94 6.03 -0.51 | 53.79 6.13 -0.48 | 51.81 6.06 -0.57 | 51.55 6.06 -0.58 | 53.26 6.36 -0.50 | 51.39 6.10 -0.42 | 50.89 5.81 -2.04 | 52.55 5.94 -2.27 | 93.19 6.43 -39.46 | 52.72 6.10 -1.77 | 46.45 4.35 -5.50 | 36.84 3.59 -0.01 |
| FARRAGUT___LBMP 323566 | 32.27 2.00 0.00 | 31.06 1.76 0.00 | 28.11 1.57 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.18 4.22 -0.06 | 54.20 4.56 -2.15 | 62.69 4.44 -11.56 | 62.67 4.46 -10.82 | 62.65 4.45 -11.80 | 62.67 4.48 -11.01 | 62.68 4.47 -13.02 | 62.74 4.49 -13.35 | 62.69 4.73 -11.55 | 58.95 4.49 -9.59 | 50.27 4.30 -2.93 | 49.06 4.35 -0.37 | 55.71 4.64 -3.78 | 49.25 4.40 0.00 | 39.63 3.04 0.00 | 35.94 2.69 0.00 |
| FENNER___WINDPWR 24204 | 30.57 0.30 0.00 | 29.62 0.32 0.00 | 26.81 0.27 0.00 | 27.39 0.27 0.00 | 26.86 0.27 0.00 | 32.78 0.45 0.00 | 36.27 0.50 -0.11 | 44.20 0.52 0.00 | 46.59 0.69 0.00 | 48.20 0.71 0.00 | 47.44 0.75 0.00 | 48.15 0.76 0.00 | 47.09 0.70 0.00 | 47.98 0.80 0.00 | 45.78 0.59 0.00 | 45.44 0.54 0.00 | 46.86 0.46 0.00 | 45.36 0.49 0.00 | 43.51 0.47 0.00 | 44.83 0.49 0.00 | 48.04 0.66 -0.07 | 45.34 0.49 0.00 | 36.99 0.40 0.00 | 33.48 0.23 0.00 |
| FIBERTEK___ENERGY 23856 | 30.18 -0.09 0.00 | 29.27 -0.03 0.00 | 26.39 -0.16 0.00 | 26.98 -0.14 0.00 | 26.46 -0.13 0.00 | 32.26 -0.06 0.00 | 35.74 -0.36 -0.43 | 43.24 -0.44 0.00 | 45.54 -0.37 0.00 | 46.97 -0.52 0.00 | 46.32 -0.37 0.00 | 47.06 -0.33 0.00 | 46.07 -0.32 0.00 | 46.85 -0.33 0.00 | 44.79 -0.41 0.00 | 44.41 -0.49 0.00 | 45.75 -0.65 0.00 | 44.33 -0.54 0.00 | 42.56 -0.47 0.00 | 43.85 -0.49 0.00 | 47.12 -0.47 -0.29 | 44.40 -0.45 0.00 | 36.41 -0.18 0.00 | 32.98 -0.27 0.00 |
| FITZPATRICK____ 23598 | 29.42 -0.85 0.00 | 28.51 -0.79 0.00 | 25.77 -0.77 0.00 | 26.33 -0.79 0.00 | 25.82 -0.77 0.00 | 31.39 -0.94 0.00 | 34.71 -1.25 -0.30 | 42.06 -1.62 0.00 | 44.20 -1.70 0.00 | 45.64 -1.85 0.00 | 44.96 -1.73 0.00 | 45.64 -1.75 0.00 | 44.68 -1.72 0.00 | 45.43 -1.75 0.00 | 43.52 -1.67 0.00 | 43.20 -1.71 0.00 | 44.59 -1.81 0.00 | 43.12 -1.75 0.00 | 41.40 -1.64 0.00 | 42.66 -1.68 0.00 | 45.66 -1.84 -0.20 | 43.15 -1.70 0.00 | 35.46 -1.13 0.00 | 32.18 -1.06 0.00 |
| FORT ORANGE____ 23900 | 30.99 0.73 0.00 | 30.12 0.82 0.00 | 27.39 0.85 0.00 | 27.96 0.84 0.00 | 27.58 0.98 0.00 | 33.23 0.91 0.00 | 43.72 1.21 -6.85 | 45.38 1.70 0.00 | 47.65 1.74 0.00 | 49.44 1.95 0.00 | 48.51 1.82 0.00 | 49.29 1.90 0.00 | 48.21 1.81 0.00 | 49.02 1.84 0.00 | 46.95 1.76 0.00 | 46.74 1.84 0.00 | 48.35 1.95 0.00 | 46.62 1.75 0.00 | 44.72 1.68 0.00 | 46.20 1.86 0.00 | 53.90 1.94 -4.66 | 46.64 1.79 0.00 | 37.80 1.21 0.00 | 34.47 1.23 0.00 |
| FORT_DRUM_COGEN 23780 | 29.66 -0.61 0.00 | 28.57 -0.73 0.00 | 26.20 -0.35 0.00 | 26.80 -0.33 0.00 | 26.09 -0.51 0.00 | 32.00 -0.32 0.00 | 35.24 -0.43 0.00 | 42.32 -1.35 0.00 | 44.85 -1.06 0.00 | 46.54 -0.95 0.00 | 45.62 -1.07 0.00 | 46.35 -1.04 0.00 | 45.19 -1.21 0.00 | 46.28 -0.90 0.00 | 43.79 -1.40 0.00 | 43.51 -1.39 0.00 | 44.96 -1.44 0.00 | 43.70 -1.17 0.00 | 41.75 -1.29 0.00 | 43.06 -1.29 0.00 | 46.31 -0.99 0.00 | 43.46 -1.39 0.00 | 35.49 -1.10 0.00 | 32.31 -0.93 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 33.12 2.85 -0.01 | 31.76 2.46 -0.01 | 28.70 2.15 -0.01 | 29.19 2.06 -0.01 | 28.70 2.10 -0.01 | 35.01 2.68 -0.01 | 45.28 4.07 -5.55 | 49.60 5.90 -0.03 | 51.32 5.42 0.00 | 53.95 6.36 -0.09 | 53.22 6.02 -0.50 | 53.93 6.07 -0.47 | 52.94 6.03 -0.51 | 53.79 6.13 -0.48 | 51.81 6.06 -0.57 | 51.55 6.06 -0.58 | 53.26 6.36 -0.50 | 51.39 6.10 -0.42 | 50.89 5.81 -2.04 | 52.55 5.94 -2.27 | 93.19 6.43 -39.46 | 52.72 6.10 -1.77 | 46.45 4.35 -5.50 | 36.84 3.59 -0.01 |
| FPL_FAR_ROCK_GT2 23815 | 33.12 2.85 -0.01 | 31.76 2.46 -0.01 | 28.70 2.15 -0.01 | 29.19 2.06 -0.01 | 28.70 2.10 -0.01 | 35.01 2.68 -0.01 | 45.28 4.07 -5.55 | 49.60 5.90 -0.03 | 51.32 5.42 0.00 | 53.95 6.36 -0.09 | 53.22 6.02 -0.50 | 53.93 6.07 -0.47 | 52.94 6.03 -0.51 | 53.79 6.13 -0.48 | 51.81 6.06 -0.57 | 51.55 6.06 -0.58 | 53.26 6.36 -0.50 | 51.39 6.10 -0.42 | 50.89 5.81 -2.04 | 52.55 5.94 -2.27 | 93.19 6.43 -39.46 | 52.72 6.10 -1.77 | 46.45 4.35 -5.50 | 36.84 3.59 -0.01 |
| FRANKLIN_FALL_HYD 24054 | 27.27 -3.00 0.00 | 25.40 -3.90 0.00 | 25.03 -1.51 0.00 | 25.52 -1.60 0.00 | 23.88 -2.71 0.00 | 29.35 -2.97 0.00 | 31.45 -3.92 0.29 | 36.12 -7.56 0.00 | 39.61 -6.29 0.00 | 41.27 -6.22 0.00 | 39.64 -7.05 0.00 | 40.76 -6.64 0.00 | 39.11 -7.28 0.00 | 40.43 -6.75 0.00 | 37.69 -7.50 0.00 | 38.03 -6.87 0.00 | 39.81 -6.59 0.00 | 39.22 -5.65 0.00 | 36.62 -6.41 0.00 | 38.04 -6.30 0.00 | 40.63 -6.48 0.19 | 36.87 -7.53 0.44 | 30.22 -6.37 0.01 | 26.58 -5.88 0.78 |
| FREEPORT_EQUS_GT1 23764 | 32.81 2.54 0.00 | 31.50 2.20 0.00 | 28.43 1.88 0.00 | 28.91 1.79 0.00 | 28.46 1.86 0.00 | 34.75 2.42 0.00 | 44.99 3.78 -5.55 | 49.14 5.46 0.00 | 50.76 4.87 0.00 | 53.28 5.70 -0.09 | 52.60 5.42 -0.50 | 53.31 5.45 -0.47 | 52.29 5.38 -0.51 | 53.12 5.47 -0.47 | 51.18 5.42 -0.56 | 50.91 5.43 -0.58 | 52.61 5.71 -0.50 | 50.80 5.52 -0.41 | 48.95 5.29 -0.62 | 50.35 5.41 -0.60 | 65.88 5.49 -13.09 | 50.87 5.56 -0.46 | 42.01 3.99 -1.43 | 36.50 3.26 0.00 |
| FULTON COGEN____ 23766 | 29.57 -0.70 0.00 | 28.65 -0.64 0.00 | 25.85 -0.69 0.00 | 26.44 -0.68 0.00 | 25.93 -0.66 0.00 | 31.58 -0.74 0.00 | 34.99 -1.03 -0.36 | 42.36 -1.31 0.00 | 44.62 -1.29 0.00 | 46.07 -1.42 0.00 | 45.38 -1.31 0.00 | 46.07 -1.33 0.00 | 45.10 -1.30 0.00 | 45.86 -1.32 0.00 | 43.88 -1.31 0.00 | 43.51 -1.39 0.00 | 44.87 -1.53 0.00 | 43.43 -1.44 0.00 | 41.70 -1.33 0.00 | 42.97 -1.37 0.00 | 46.13 -1.42 -0.24 | 43.51 -1.35 0.00 | 35.68 -0.91 0.00 | 32.45 -0.80 0.00 |
| FULTON___LFGE 323630 | 32.78 2.51 0.00 | 31.88 2.58 0.00 | 28.75 2.20 0.00 | 29.37 2.25 0.00 | 29.33 2.74 0.00 | 36.01 3.69 0.00 | 47.85 4.14 -8.05 | 48.61 4.94 0.00 | 50.86 4.96 0.00 | 52.95 5.46 0.00 | 52.06 5.37 0.00 | 52.89 5.50 0.00 | 51.18 4.78 0.00 | 52.41 5.24 0.00 | 49.44 4.25 0.00 | 49.53 4.62 0.00 | 51.04 4.64 0.00 | 49.31 4.44 0.00 | 47.43 4.39 0.00 | 49.13 4.79 0.00 | 57.65 4.87 -5.47 | 49.60 4.75 0.00 | 40.40 3.81 0.00 | 36.80 3.56 0.00 |
| Freeport___CT2 23818 | 32.81 2.54 0.00 | 31.50 2.20 0.00 | 28.43 1.88 0.00 | 28.91 1.79 0.00 | 28.46 1.86 0.00 | 34.75 2.42 0.00 | 44.99 3.78 -5.55 | 49.14 5.46 0.00 | 50.76 4.87 0.00 | 53.28 5.70 -0.09 | 52.60 5.42 -0.50 | 53.31 5.45 -0.47 | 52.29 5.38 -0.51 | 53.12 5.47 -0.47 | 51.18 5.42 -0.56 | 50.91 5.43 -0.58 | 52.61 5.71 -0.50 | 50.80 5.52 -0.41 | 48.95 5.29 -0.62 | 50.35 5.41 -0.60 | 65.88 5.49 -13.09 | 50.87 5.56 -0.46 | 42.01 3.99 -1.43 | 36.50 3.26 0.00 |
| G.F.CEMENT___DRP 24184 | 32.54 2.27 0.00 | 31.55 2.26 0.00 | 28.64 2.10 0.00 | 29.24 2.12 0.00 | 28.96 2.37 0.00 | 34.94 2.62 0.00 | 45.92 3.14 -7.12 | 47.47 3.80 0.00 | 49.85 3.95 0.00 | 51.62 4.13 0.00 | 49.35 2.66 0.00 | 50.14 2.75 0.00 | 48.53 2.13 0.00 | 49.58 2.41 0.00 | 47.18 1.99 0.00 | 47.06 2.16 0.00 | 48.91 2.51 0.00 | 47.16 2.29 0.00 | 45.36 2.32 0.00 | 47.13 2.79 0.00 | 54.70 2.55 -4.84 | 47.45 2.60 0.00 | 38.49 1.90 0.00 | 35.34 2.09 0.00 |
| GARDENVILLE___LBMP 24039 | 29.66 -0.61 0.00 | 28.89 -0.41 0.00 | 25.67 -0.88 0.00 | 26.39 -0.73 0.00 | 25.69 -0.90 0.00 | 31.13 -1.20 0.00 | 33.17 -3.28 -0.79 | 39.09 -4.59 0.00 | 41.68 -4.22 0.00 | 42.46 -5.03 0.00 | 42.44 -4.25 0.00 | 42.89 -4.50 0.00 | 42.41 -3.99 0.00 | 42.79 -4.39 0.00 | 41.31 -3.89 0.00 | 40.50 -4.40 0.00 | 41.76 -4.64 0.00 | 40.61 -4.26 0.00 | 39.46 -3.57 0.00 | 40.26 -4.08 0.00 | 42.92 -4.92 -0.54 | 40.90 -3.95 0.00 | 34.43 -2.16 0.00 | 31.35 -1.89 0.00 |

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| GENERAL___MILLS 23808 | 29.66 -0.61 0.00 | 28.92 -0.38 0.00 | 25.70 -0.85 0.00 | 26.42 -0.71 0.00 | 25.72 -0.88 0.00 | 31.16 -1.16 0.00 | 33.18 -3.28 -0.80 | 39.13 -4.54 0.00 | 41.77 -4.13 0.00 | 42.50 -4.99 0.00 | 42.53 -4.16 0.00 | 42.99 -4.41 0.00 | 42.50 -3.90 0.00 | 42.88 -4.29 0.00 | 41.40 -3.80 0.00 | 40.59 -4.31 0.00 | 41.81 -4.59 0.00 | 40.65 -4.22 0.00 | 39.55 -3.49 0.00 | 40.31 -4.04 0.00 | 43.02 -4.82 -0.54 | 40.95 -3.90 0.00 | 34.51 -2.09 0.00 | 31.38 -1.86 0.00 |
| GE_PLASTICS___DRP 24183 | 30.87 0.61 0.00 | 29.97 0.67 0.00 | 27.21 0.66 0.00 | 27.77 0.65 0.00 | 27.34 0.74 0.00 | 33.04 0.71 0.00 | 43.56 0.96 -6.93 | 44.99 1.31 0.00 | 46.91 1.01 0.00 | 48.44 0.95 0.00 | 47.44 0.75 0.00 | 48.15 0.76 0.00 | 47.09 0.70 0.00 | 47.88 0.71 0.00 | 45.92 0.72 0.00 | 45.67 0.76 0.00 | 47.24 0.84 0.00 | 45.63 0.76 0.00 | 43.73 0.69 0.00 | 45.14 0.80 0.00 | 53.01 0.99 -4.71 | 45.97 1.12 0.00 | 37.51 0.91 0.00 | 34.17 0.93 0.00 |
| GILBOA___1 23756 | 31.02 0.76 0.00 | 30.00 0.70 0.00 | 27.21 0.66 0.00 | 27.77 0.65 0.00 | 27.29 0.69 0.00 | 33.10 0.78 0.00 | 42.18 1.11 -5.41 | 45.20 1.53 0.00 | 47.46 1.56 0.00 | 49.20 1.71 0.00 | 48.28 1.59 0.00 | 49.01 1.61 0.00 | 47.97 1.58 0.00 | 48.78 1.60 0.00 | 46.77 1.58 0.00 | 46.52 1.62 0.00 | 48.12 1.72 0.00 | 46.49 1.62 0.00 | 44.54 1.51 0.00 | 45.94 1.60 0.00 | 52.68 1.70 -3.68 | 46.47 1.61 0.00 | 37.69 1.10 0.00 | 34.27 1.03 0.00 |
| GILBOA___2 23757 | 31.02 0.76 0.00 | 30.00 0.70 0.00 | 27.21 0.66 0.00 | 27.77 0.65 0.00 | 27.29 0.69 0.00 | 33.10 0.78 0.00 | 42.18 1.11 -5.41 | 45.20 1.53 0.00 | 47.46 1.56 0.00 | 49.20 1.71 0.00 | 48.28 1.59 0.00 | 49.01 1.61 0.00 | 47.97 1.58 0.00 | 48.78 1.60 0.00 | 46.77 1.58 0.00 | 46.52 1.62 0.00 | 48.12 1.72 0.00 | 46.49 1.62 0.00 | 44.54 1.51 0.00 | 45.94 1.60 0.00 | 52.68 1.70 -3.68 | 46.47 1.61 0.00 | 37.69 1.10 0.00 | 34.27 1.03 0.00 |
| GILBOA___3 23758 | 31.02 0.76 0.00 | 30.00 0.70 0.00 | 27.21 0.66 0.00 | 27.77 0.65 0.00 | 27.29 0.69 0.00 | 33.10 0.78 0.00 | 42.18 1.11 -5.41 | 45.20 1.53 0.00 | 47.46 1.56 0.00 | 49.20 1.71 0.00 | 48.28 1.59 0.00 | 49.01 1.61 0.00 | 47.97 1.58 0.00 | 48.78 1.60 0.00 | 46.77 1.58 0.00 | 46.52 1.62 0.00 | 48.12 1.72 0.00 | 46.49 1.62 0.00 | 44.54 1.51 0.00 | 45.94 1.60 0.00 | 52.68 1.70 -3.68 | 46.47 1.61 0.00 | 37.69 1.10 0.00 | 34.27 1.03 0.00 |
| GILBOA___4 23759 | 31.02 0.76 0.00 | 30.00 0.70 0.00 | 27.21 0.66 0.00 | 27.77 0.65 0.00 | 27.29 0.69 0.00 | 33.10 0.78 0.00 | 42.18 1.11 -5.41 | 45.20 1.53 0.00 | 47.46 1.56 0.00 | 49.20 1.71 0.00 | 48.28 1.59 0.00 | 49.01 1.61 0.00 | 47.97 1.58 0.00 | 48.78 1.60 0.00 | 46.77 1.58 0.00 | 46.52 1.62 0.00 | 48.12 1.72 0.00 | 46.49 1.62 0.00 | 44.54 1.51 0.00 | 45.94 1.60 0.00 | 52.68 1.70 -3.68 | 46.47 1.61 0.00 | 37.69 1.10 0.00 | 34.27 1.03 0.00 |
| GILBOA___ 23599 | 31.02 0.76 0.00 | 30.00 0.70 0.00 | 27.21 0.66 0.00 | 27.77 0.65 0.00 | 27.29 0.69 0.00 | 33.10 0.78 0.00 | 42.18 1.11 -5.41 | 45.20 1.53 0.00 | 47.46 1.56 0.00 | 49.20 1.71 0.00 | 48.28 1.59 0.00 | 49.01 1.61 0.00 | 47.97 1.58 0.00 | 48.78 1.60 0.00 | 46.77 1.58 0.00 | 46.52 1.62 0.00 | 48.12 1.72 0.00 | 46.49 1.62 0.00 | 44.54 1.51 0.00 | 45.94 1.60 0.00 | 52.68 1.70 -3.68 | 46.47 1.61 0.00 | 37.69 1.10 0.00 | 34.27 1.03 0.00 |
| GINNA___ 23603 | 28.48 -1.79 0.00 | 27.69 -1.61 0.00 | 24.79 -1.75 0.00 | 25.44 -1.68 0.00 | 24.84 -1.76 0.00 | 30.29 -2.04 0.00 | 32.90 -3.32 -0.55 | 39.44 -4.24 0.00 | 41.86 -4.04 0.00 | 42.98 -4.51 0.00 | 42.67 -4.02 0.00 | 43.22 -4.17 0.00 | 42.59 -3.80 0.00 | 43.12 -4.06 0.00 | 41.35 -3.84 0.00 | 40.82 -4.09 0.00 | 42.04 -4.36 0.00 | 40.83 -4.04 0.00 | 39.29 -3.74 0.00 | 40.39 -3.95 0.00 | 43.28 -4.40 -0.38 | 40.86 -3.99 0.00 | 33.85 -2.74 0.00 | 30.75 -2.49 0.00 |
| GLEN PARK___ 23778 | 29.75 -0.51 0.00 | 28.68 -0.62 0.00 | 26.25 -0.29 0.00 | 26.85 -0.27 0.00 | 26.17 -0.43 0.00 | 32.13 -0.19 0.00 | 35.53 -0.25 -0.12 | 42.63 -1.05 0.00 | 45.17 -0.73 0.00 | 46.83 -0.66 0.00 | 45.94 -0.75 0.00 | 46.64 -0.76 0.00 | 45.52 -0.88 0.00 | 46.56 -0.61 0.00 | 44.11 -1.08 0.00 | 43.82 -1.08 0.00 | 45.24 -1.16 0.00 | 43.97 -0.90 0.00 | 42.05 -0.99 0.00 | 43.37 -0.98 0.00 | 46.72 -0.66 -0.08 | 43.77 -1.08 0.00 | 35.71 -0.88 0.00 | 32.48 -0.76 0.00 |
| GLENWOOD_IC_1_G5 23712 | 32.45 2.18 0.00 | 31.20 1.90 0.00 | 28.22 1.67 0.00 | 28.75 1.63 0.00 | 28.27 1.68 0.00 | 34.46 2.13 0.00 | 44.42 3.21 -5.54 | 48.31 4.63 0.00 | 50.35 4.45 0.00 | 52.66 5.08 -0.09 | 52.14 4.95 -0.50 | 52.84 4.98 -0.47 | 51.87 4.96 -0.51 | 52.70 5.05 -0.47 | 50.73 4.97 -0.56 | 50.51 5.03 -0.58 | 52.14 5.24 -0.50 | 50.26 4.98 -0.41 | 48.34 4.78 -0.53 | 49.66 4.83 -0.49 | 63.78 5.16 -11.32 | 50.11 4.89 -0.37 | 41.19 3.44 -1.16 | 36.10 2.86 0.00 |
| GLENWOOD_IC_2_G1 23688 | 32.33 2.06 0.00 | 31.11 1.82 0.00 | 28.14 1.59 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.23 3.03 -5.53 | 48.00 4.32 0.00 | 50.12 4.22 0.00 | 52.33 4.75 -0.09 | 51.76 4.58 -0.50 | 52.50 4.64 -0.47 | 51.50 4.59 -0.51 | 52.32 4.67 -0.47 | 50.41 4.65 -0.56 | 50.15 4.67 -0.58 | 51.77 4.87 -0.50 | 49.95 4.67 -0.41 | 47.91 4.43 -0.44 | 49.25 4.52 -0.39 | 61.91 4.82 -9.78 | 49.72 4.57 -0.29 | 40.70 3.18 -0.92 | 35.97 2.73 0.00 |
| GLENWOOD_IC_3_G1 23689 | 32.33 2.06 0.00 | 31.11 1.82 0.00 | 28.14 1.59 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.23 3.03 -5.53 | 48.00 4.32 0.00 | 50.12 4.22 0.00 | 52.33 4.75 -0.09 | 51.76 4.58 -0.50 | 52.50 4.64 -0.47 | 51.50 4.59 -0.51 | 52.32 4.67 -0.47 | 50.41 4.65 -0.56 | 50.15 4.67 -0.58 | 51.77 4.87 -0.50 | 49.95 4.67 -0.41 | 47.91 4.43 -0.44 | 49.25 4.52 -0.39 | 61.91 4.82 -9.78 | 49.72 4.57 -0.29 | 40.70 3.18 -0.92 | 35.97 2.73 0.00 |
| GLENWOOD___4 23550 | 32.45 2.18 0.00 | 31.20 1.90 0.00 | 28.22 1.67 0.00 | 28.75 1.63 0.00 | 28.27 1.68 0.00 | 34.46 2.13 0.00 | 44.45 3.25 -5.54 | 48.31 4.63 0.00 | 50.35 4.45 0.00 | 52.66 5.08 -0.09 | 52.14 4.95 -0.50 | 52.84 4.98 -0.47 | 51.87 4.96 -0.51 | 52.70 5.05 -0.47 | 50.73 4.97 -0.56 | 50.51 5.03 -0.58 | 52.14 5.24 -0.50 | 50.26 4.98 -0.41 | 48.34 4.78 -0.53 | 49.66 4.83 -0.49 | 63.77 5.16 -11.31 | 50.11 4.89 -0.37 | 41.19 3.44 -1.16 | 36.10 2.86 0.00 |
| GLENWOOD___5 23614 | 32.45 2.18 0.00 | 31.20 1.90 0.00 | 28.22 1.67 0.00 | 28.75 1.63 0.00 | 28.27 1.68 0.00 | 34.46 2.13 0.00 | 44.45 3.25 -5.54 | 48.31 4.63 0.00 | 50.35 4.45 0.00 | 52.66 5.08 -0.09 | 52.14 4.95 -0.50 | 52.84 4.98 -0.47 | 51.87 4.96 -0.51 | 52.70 5.05 -0.47 | 50.73 4.97 -0.56 | 50.51 5.03 -0.58 | 52.14 5.24 -0.50 | 50.26 4.98 -0.41 | 48.34 4.78 -0.53 | 49.66 4.83 -0.49 | 63.77 5.16 -11.31 | 50.11 4.89 -0.37 | 41.19 3.44 -1.16 | 36.10 2.86 0.00 |
| GLOBAL GREEN_PORT_GT1 23814 | 35.78 5.51 0.00 | 34.31 5.01 0.00 | 30.95 4.41 0.00 | 31.49 4.37 0.00 | 30.95 4.36 0.00 | 37.88 5.56 0.00 | 48.85 7.63 -5.55 | 53.93 10.26 0.01 | 55.54 9.64 0.01 | 58.45 10.88 -0.09 | 57.74 10.55 -0.50 | 58.38 10.52 -0.46 | 57.02 10.11 -0.51 | 58.07 10.43 -0.47 | 55.29 9.54 -0.56 | 55.13 9.65 -0.57 | 56.78 9.88 -0.50 | 55.06 9.78 -0.41 | 53.00 9.77 -0.19 | 54.68 10.24 -0.10 | 63.78 11.35 -5.13 | 55.27 10.36 -0.06 | 43.86 7.06 -0.20 | 39.03 5.78 0.00 |
| GOETHSLN___LBMP 323567 | 32.14 1.88 0.00 | 30.97 1.67 0.00 | 28.03 1.49 0.00 | 28.58 1.46 0.00 | 28.08 1.49 0.00 | 34.26 1.94 0.00 | 44.01 2.82 -5.53 | 47.71 4.02 -0.02 | 50.05 4.09 -0.06 | 54.18 4.46 -2.22 | 62.93 4.30 -11.94 | 62.83 4.27 -11.17 | 62.90 4.31 -12.18 | 62.89 4.34 -11.37 | 62.98 4.34 -13.44 | 63.04 4.36 -13.78 | 62.88 4.55 -11.93 | 59.13 4.35 -9.91 | 50.24 4.17 -3.03 | 48.98 4.26 -0.38 | 58.22 4.54 -6.38 | 49.16 4.31 0.00 | 39.52 2.93 0.00 | 35.84 2.59 0.00 |

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|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| GOUDEY___7 23579 | 30.63 0.36 0.00 | 29.65 0.35 0.00 | 26.73 0.19 0.00 | 27.34 0.22 0.00 | 26.81 0.21 0.00 | 32.65 0.32 0.00 | 37.44 0.18 -1.60 | 43.94 0.26 0.00 | 46.22 0.32 0.00 | 47.78 0.28 0.00 | 47.02 0.33 0.00 | 47.73 0.33 0.00 | 46.72 0.32 0.00 | 47.51 0.33 0.00 | 45.51 0.32 0.00 | 45.08 0.18 0.00 | 46.59 0.19 0.00 | 45.01 0.13 0.00 | 43.30 0.26 0.00 | 44.43 0.09 0.00 | 48.44 0.05 -1.09 | 45.16 0.31 0.00 | 36.81 0.22 0.00 | 33.41 0.17 0.00 |
| GOUDEY___8 23580 | 30.60 0.33 0.00 | 29.65 0.35 0.00 | 26.70 0.16 0.00 | 27.31 0.19 0.00 | 26.78 0.19 0.00 | 32.62 0.29 0.00 | 37.41 0.14 -1.60 | 43.89 0.22 0.00 | 46.18 0.28 0.00 | 47.73 0.24 0.00 | 46.97 0.28 0.00 | 47.68 0.28 0.00 | 46.68 0.28 0.00 | 47.46 0.28 0.00 | 45.46 0.27 0.00 | 45.04 0.13 0.00 | 46.54 0.14 0.00 | 44.96 0.09 0.00 | 43.25 0.22 0.00 | 44.39 0.04 0.00 | 48.39 0.00 -1.09 | 45.16 0.31 0.00 | 36.77 0.18 0.00 | 33.38 0.13 0.00 |
| GOWANUS_GT1_1 24077 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT1_2 24078 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT1_3 24079 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT1_4 24080 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT1_5 24084 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT1_6 24111 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT1_7 24112 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT1_8 24113 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT2_1 24114 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT2_2 24115 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT2_3 24116 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT2_4 24117 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT2_5 24118 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT2_6 24119 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |

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|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT2_7 24120 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT2_8 24121 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT3_1 24122 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT3_2 24123 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT3_3 24124 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT3_4 24125 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT3_5 24126 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT3_6 24127 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT3_7 24128 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT3_8 24129 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT4_1 24130 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT4_2 24131 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT4_3 24132 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT4_4 24133 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT4_5 24134 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT4_6 24135 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_7 24136 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GOWANUS_GT4_8 24137 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| GREENIDGE___3 23582 | 30.45 0.18 0.00 | 29.53 0.23 0.00 | 26.46 -0.08 0.00 | 27.12 0.00 0.00 | 26.54 -0.05 0.00 | 32.39 0.06 0.00 | 35.63 -0.93 -0.89 | 42.50 -1.18 0.00 | 44.98 -0.92 0.00 | 46.16 -1.33 0.00 | 45.71 -0.98 0.00 | 46.40 -1.00 0.00 | 45.52 -0.88 0.00 | 46.19 -0.99 0.00 | 44.20 -0.99 0.00 | 43.51 -1.39 0.00 | 44.78 -1.62 0.00 | 43.52 -1.35 0.00 | 42.00 -1.03 0.00 | 43.06 -1.29 0.00 | 46.44 -1.47 -0.61 | 43.82 -1.03 0.00 | 35.93 -0.66 0.00 | 32.81 -0.43 0.00 |
| GREENIDGE___4 23583 | 30.45 0.18 0.00 | 29.53 0.23 0.00 | 26.46 -0.08 0.00 | 27.12 0.00 0.00 | 26.54 -0.05 0.00 | 32.39 0.06 0.00 | 35.63 -0.93 -0.89 | 42.50 -1.18 0.00 | 44.98 -0.92 0.00 | 46.16 -1.33 0.00 | 45.71 -0.98 0.00 | 46.40 -1.00 0.00 | 45.52 -0.88 0.00 | 46.19 -0.99 0.00 | 44.20 -0.99 0.00 | 43.51 -1.39 0.00 | 44.78 -1.62 0.00 | 43.52 -1.35 0.00 | 42.00 -1.03 0.00 | 43.06 -1.29 0.00 | 46.44 -1.47 -0.61 | 43.82 -1.03 0.00 | 35.93 -0.66 0.00 | 32.81 -0.43 0.00 |
| GROVEVILLE___HYD 323602 | 32.08 1.82 0.00 | 30.94 1.64 0.00 | 28.00 1.46 0.00 | 28.56 1.44 0.00 | 28.06 1.46 0.00 | 34.23 1.91 0.00 | 43.97 2.67 -5.63 | 47.91 4.24 0.00 | 50.35 4.45 0.00 | 52.24 4.75 0.00 | 51.36 4.67 0.00 | 52.09 4.69 0.00 | 51.13 4.73 0.00 | 51.89 4.72 0.00 | 49.85 4.65 0.00 | 49.62 4.71 0.00 | 51.37 4.96 0.00 | 49.58 4.71 0.00 | 47.47 4.43 0.00 | 48.91 4.57 0.00 | 56.05 4.92 -3.83 | 49.43 4.57 0.00 | 39.81 3.22 0.00 | 35.94 2.69 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 28.36 -1.91 0.00 | 26.87 -2.43 0.00 | 25.46 -1.09 0.00 | 25.98 -1.14 0.00 | 24.92 -1.68 0.00 | 30.55 -1.78 0.00 | 33.22 -2.32 0.12 | 38.83 -4.85 0.00 | 41.40 -4.50 0.00 | 43.17 -4.32 0.00 | 42.02 -4.67 0.00 | 42.89 -4.50 0.00 | 41.53 -4.87 0.00 | 42.88 -4.29 0.00 | 40.18 -5.02 0.00 | 40.19 -4.71 0.00 | 41.71 -4.69 0.00 | 40.79 -4.08 0.00 | 38.47 -4.56 0.00 | 39.95 -4.39 0.00 | 42.82 -4.40 0.08 | 40.14 -4.71 0.00 | 32.90 -3.70 0.00 | 29.99 -3.26 0.00 |
| HARZA MOOSE___RIVER 24016 | 29.84 -0.42 0.00 | 28.77 -0.53 0.00 | 26.33 -0.21 0.00 | 26.88 -0.24 0.00 | 26.25 -0.35 0.00 | 32.07 -0.26 0.00 | 35.38 -0.29 0.00 | 42.80 -0.87 0.00 | 45.21 -0.69 0.00 | 46.87 -0.62 0.00 | 45.99 -0.70 0.00 | 46.68 -0.71 0.00 | 45.61 -0.79 0.00 | 46.56 -0.61 0.00 | 44.29 -0.90 0.00 | 44.00 -0.90 0.00 | 45.47 -0.93 0.00 | 44.11 -0.76 0.00 | 42.18 -0.86 0.00 | 43.50 -0.84 0.00 | 46.59 -0.71 0.00 | 43.91 -0.94 0.00 | 35.82 -0.77 0.00 | 32.51 -0.73 0.00 |
| HEMPSTEAD___ 23647 | 32.54 2.27 0.00 | 31.23 1.93 0.00 | 28.22 1.67 0.00 | 28.72 1.60 0.00 | 28.24 1.65 0.00 | 34.49 2.17 0.00 | 44.63 3.42 -5.55 | 48.61 4.94 0.00 | 50.40 4.50 0.00 | 52.85 5.27 -0.09 | 52.23 5.04 -0.50 | 52.93 5.07 -0.47 | 51.96 5.06 -0.51 | 52.79 5.14 -0.47 | 50.86 5.11 -0.56 | 50.60 5.12 -0.58 | 52.23 5.34 -0.50 | 50.40 5.12 -0.41 | 48.44 4.91 -0.50 | 49.80 5.01 -0.45 | 63.27 5.25 -10.72 | 50.30 5.11 -0.34 | 41.28 3.62 -1.07 | 36.17 2.93 0.00 |
| HICKLING___1 23621 | 31.84 1.57 0.00 | 30.85 1.55 0.00 | 27.61 1.06 0.00 | 28.31 1.19 0.00 | 27.71 1.12 0.00 | 33.88 1.55 0.00 | 37.77 0.96 -1.15 | 44.94 1.27 0.00 | 47.46 1.56 0.00 | 48.68 1.19 0.00 | 48.23 1.54 0.00 | 48.91 1.52 0.00 | 47.93 1.53 0.00 | 48.69 1.51 0.00 | 46.55 1.36 0.00 | 45.62 0.72 0.00 | 47.05 0.65 0.00 | 45.81 0.94 0.00 | 44.24 1.21 0.00 | 45.14 0.80 0.00 | 48.89 0.80 -0.78 | 46.24 1.39 0.00 | 37.73 1.13 0.00 | 34.24 1.00 0.00 |
| HICKLING___2 23622 | 31.84 1.57 0.00 | 30.85 1.55 0.00 | 27.61 1.06 0.00 | 28.31 1.19 0.00 | 27.71 1.12 0.00 | 33.88 1.55 0.00 | 37.77 0.96 -1.15 | 44.94 1.27 0.00 | 47.46 1.56 0.00 | 48.68 1.19 0.00 | 48.23 1.54 0.00 | 48.91 1.52 0.00 | 47.93 1.53 0.00 | 48.69 1.51 0.00 | 46.55 1.36 0.00 | 45.62 0.72 0.00 | 47.05 0.65 0.00 | 45.81 0.94 0.00 | 44.24 1.21 0.00 | 45.14 0.80 0.00 | 48.89 0.80 -0.78 | 46.24 1.39 0.00 | 37.73 1.13 0.00 | 34.24 1.00 0.00 |
| HIGH FALLS___HY 23754 | 32.96 2.69 0.00 | 31.82 2.52 0.00 | 28.75 2.20 0.00 | 29.32 2.20 0.00 | 28.80 2.21 0.00 | 35.40 3.07 0.00 | 45.12 3.89 -5.57 | 49.44 5.77 0.00 | 51.78 5.88 0.00 | 53.38 5.89 0.00 | 52.67 5.98 0.00 | 53.37 5.97 0.00 | 52.34 5.94 0.00 | 53.17 5.99 0.00 | 51.11 5.92 0.00 | 51.05 6.15 0.00 | 52.57 6.17 0.00 | 50.79 5.92 0.00 | 48.55 5.51 0.00 | 50.02 5.68 0.00 | 57.24 6.15 -3.79 | 50.64 5.79 0.00 | 40.76 4.17 0.00 | 36.57 3.32 0.00 |
| HILLBURN___GT 23639 | 32.05 1.79 0.00 | 30.88 1.58 0.00 | 27.95 1.41 0.00 | 28.50 1.38 0.00 | 28.00 1.41 0.00 | 34.14 1.81 0.00 | 43.61 2.64 -5.31 | 47.39 3.71 0.00 | 49.71 3.81 0.00 | 51.67 4.18 0.00 | 50.70 4.02 0.00 | 51.47 4.08 0.00 | 50.43 4.04 0.00 | 51.28 4.10 0.00 | 49.26 4.07 0.00 | 48.99 4.09 0.00 | 50.72 4.32 0.00 | 48.95 4.08 0.00 | 46.91 3.87 0.00 | 48.24 3.90 0.00 | 55.12 4.21 -3.61 | 48.93 4.08 0.00 | 39.30 2.71 0.00 | 35.64 2.39 0.00 |
| HISHELDN_WT_PWR 323625 | 29.94 -0.33 0.00 | 29.15 -0.15 0.00 | 25.93 -0.61 0.00 | 26.66 -0.46 0.00 | 25.98 -0.61 0.00 | 31.48 -0.84 0.00 | 33.79 -2.71 -0.83 | 39.88 -3.80 0.00 | 42.46 -3.44 0.00 | 43.31 -4.18 0.00 | 43.23 -3.46 0.00 | 43.70 -3.70 0.00 | 43.15 -3.25 0.00 | 43.59 -3.59 0.00 | 41.98 -3.21 0.00 | 41.18 -3.73 0.00 | 42.46 -3.94 0.00 | 41.28 -3.59 0.00 | 40.11 -2.93 0.00 | 40.88 -3.46 0.00 | 43.70 -4.16 -0.57 | 41.62 -3.23 0.00 | 34.87 -1.72 0.00 | 31.75 -1.50 0.00 |
| HOLTSVILLE_IC_1 23690 | 33.48 3.21 0.00 | 32.08 2.78 0.00 | 28.96 2.42 0.00 | 29.45 2.33 0.00 | 28.99 2.39 0.00 | 35.36 3.04 0.00 | 45.85 4.64 -5.55 | 50.09 6.42 0.01 | 51.54 5.65 0.01 | 54.23 6.65 -0.09 | 53.54 6.35 -0.50 | 54.21 6.35 -0.46 | 53.12 6.22 -0.51 | 54.02 6.37 -0.47 | 51.81 6.06 -0.56 | 51.63 6.15 -0.57 | 53.25 6.36 -0.50 | 51.47 6.19 -0.41 | 49.34 6.11 -0.19 | 50.69 6.25 -0.09 | 59.16 6.76 -5.10 | 51.28 6.37 -0.06 | 41.29 4.50 -0.20 | 36.87 3.62 0.00 |
| HOLTSVILLE_IC_10 23699 | 33.78 3.51 0.00 | 32.37 3.08 0.00 | 29.25 2.71 0.00 | 29.70 2.58 0.00 | 29.25 2.66 0.00 | 35.72 3.39 0.00 | 46.28 5.06 -5.55 | 50.66 6.99 0.01 | 52.19 6.29 0.01 | 54.89 7.31 -0.09 | 54.14 6.96 -0.50 | 54.87 7.01 -0.46 | 53.72 6.82 -0.51 | 54.68 7.03 -0.47 | 52.40 6.64 -0.56 | 52.17 6.69 -0.57 | 53.81 6.91 -0.50 | 52.06 6.78 -0.41 | 49.91 6.67 -0.20 | 51.32 6.87 -0.10 | 60.00 7.47 -5.22 | 51.87 6.95 -0.07 | 41.68 4.87 -0.22 | 37.17 3.92 0.00 |
| HOLTSVILLE_IC_2 23691 | 33.48 3.21 0.00 | 32.08 2.78 0.00 | 28.96 2.42 0.00 | 29.45 2.33 0.00 | 28.99 2.39 0.00 | 35.36 3.04 0.00 | 45.85 4.64 -5.55 | 50.09 6.42 0.01 | 51.54 5.65 0.01 | 54.23 6.65 -0.09 | 53.54 6.35 -0.50 | 54.21 6.35 -0.46 | 53.12 6.22 -0.51 | 54.02 6.37 -0.47 | 51.81 6.06 -0.56 | 51.63 6.15 -0.57 | 53.25 6.36 -0.50 | 51.47 6.19 -0.41 | 49.34 6.11 -0.19 | 50.69 6.25 -0.09 | 59.16 6.76 -5.10 | 51.28 6.37 -0.06 | 41.29 4.50 -0.20 | 36.87 3.62 0.00 |

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| HOLTSVILLE_IC_3 23692 | 33.48 3.21 0.00 | 32.08 2.78 0.00 | 28.96 2.42 0.00 | 29.45 2.33 0.00 | 28.99 2.39 0.00 | 35.36 3.04 0.00 | 45.85 4.64 -5.55 | 50.09 6.42 0.01 | 51.54 5.65 0.01 | 54.23 6.65 -0.09 | 53.54 6.35 -0.50 | 54.21 6.35 -0.46 | 53.12 6.22 -0.51 | 54.02 6.37 -0.47 | 51.81 6.06 -0.56 | 51.63 6.15 -0.57 | 53.25 6.36 -0.50 | 51.47 6.19 -0.41 | 49.34 6.11 -0.19 | 50.69 6.25 -0.09 | 59.16 6.76 -5.10 | 51.28 6.37 -0.06 | 41.29 4.50 -0.20 | 36.87 3.62 0.00 |
| HOLTSVILLE_IC_4 23693 | 33.48 3.21 0.00 | 32.08 2.78 0.00 | 28.96 2.42 0.00 | 29.45 2.33 0.00 | 28.99 2.39 0.00 | 35.36 3.04 0.00 | 45.85 4.64 -5.55 | 50.09 6.42 0.01 | 51.54 5.65 0.01 | 54.23 6.65 -0.09 | 53.54 6.35 -0.50 | 54.21 6.35 -0.46 | 53.12 6.22 -0.51 | 54.02 6.37 -0.47 | 51.81 6.06 -0.56 | 51.63 6.15 -0.57 | 53.25 6.36 -0.50 | 51.47 6.19 -0.41 | 49.34 6.11 -0.19 | 50.69 6.25 -0.09 | 59.16 6.76 -5.10 | 51.28 6.37 -0.06 | 41.29 4.50 -0.20 | 36.87 3.62 0.00 |
| HOLTSVILLE_IC_5 23694 | 33.48 3.21 0.00 | 32.08 2.78 0.00 | 28.96 2.42 0.00 | 29.45 2.33 0.00 | 28.99 2.39 0.00 | 35.36 3.04 0.00 | 45.85 4.64 -5.55 | 50.09 6.42 0.01 | 51.54 5.65 0.01 | 54.23 6.65 -0.09 | 53.54 6.35 -0.50 | 54.21 6.35 -0.46 | 53.12 6.22 -0.51 | 54.02 6.37 -0.47 | 51.81 6.06 -0.56 | 51.63 6.15 -0.57 | 53.25 6.36 -0.50 | 51.47 6.19 -0.41 | 49.34 6.11 -0.19 | 50.69 6.25 -0.09 | 59.16 6.76 -5.10 | 51.28 6.37 -0.06 | 41.29 4.50 -0.20 | 36.87 3.62 0.00 |
| HOLTSVILLE_IC_6 23695 | 33.78 3.51 0.00 | 32.37 3.08 0.00 | 29.25 2.71 0.00 | 29.70 2.58 0.00 | 29.25 2.66 0.00 | 35.72 3.39 0.00 | 46.28 5.06 -5.55 | 50.66 6.99 0.01 | 52.19 6.29 0.01 | 54.89 7.31 -0.09 | 54.14 6.96 -0.50 | 54.87 7.01 -0.46 | 53.72 6.82 -0.51 | 54.68 7.03 -0.47 | 52.40 6.64 -0.56 | 52.17 6.69 -0.57 | 53.81 6.91 -0.50 | 52.06 6.78 -0.41 | 49.91 6.67 -0.20 | 51.32 6.87 -0.10 | 60.00 7.47 -5.22 | 51.87 6.95 -0.07 | 41.68 4.87 -0.22 | 37.17 3.92 0.00 |
| HOLTSVILLE_IC_7 23696 | 33.78 3.51 0.00 | 32.37 3.08 0.00 | 29.25 2.71 0.00 | 29.70 2.58 0.00 | 29.25 2.66 0.00 | 35.72 3.39 0.00 | 46.28 5.06 -5.55 | 50.66 6.99 0.01 | 52.19 6.29 0.01 | 54.89 7.31 -0.09 | 54.14 6.96 -0.50 | 54.87 7.01 -0.46 | 53.72 6.82 -0.51 | 54.68 7.03 -0.47 | 52.40 6.64 -0.56 | 52.17 6.69 -0.57 | 53.81 6.91 -0.50 | 52.06 6.78 -0.41 | 49.91 6.67 -0.20 | 51.32 6.87 -0.10 | 60.00 7.47 -5.22 | 51.87 6.95 -0.07 | 41.68 4.87 -0.22 | 37.17 3.92 0.00 |
| HOLTSVILLE_IC_8 23697 | 33.78 3.51 0.00 | 32.37 3.08 0.00 | 29.25 2.71 0.00 | 29.70 2.58 0.00 | 29.25 2.66 0.00 | 35.72 3.39 0.00 | 46.28 5.06 -5.55 | 50.66 6.99 0.01 | 52.19 6.29 0.01 | 54.89 7.31 -0.09 | 54.14 6.96 -0.50 | 54.87 7.01 -0.46 | 53.72 6.82 -0.51 | 54.68 7.03 -0.47 | 52.40 6.64 -0.56 | 52.17 6.69 -0.57 | 53.81 6.91 -0.50 | 52.06 6.78 -0.41 | 49.91 6.67 -0.20 | 51.32 6.87 -0.10 | 60.00 7.47 -5.22 | 51.87 6.95 -0.07 | 41.68 4.87 -0.22 | 37.17 3.92 0.00 |
| HOLTSVILLE_IC_9 23698 | 33.78 3.51 0.00 | 32.37 3.08 0.00 | 29.25 2.71 0.00 | 29.70 2.58 0.00 | 29.25 2.66 0.00 | 35.72 3.39 0.00 | 46.28 5.06 -5.55 | 50.66 6.99 0.01 | 52.19 6.29 0.01 | 54.89 7.31 -0.09 | 54.14 6.96 -0.50 | 54.87 7.01 -0.46 | 53.72 6.82 -0.51 | 54.68 7.03 -0.47 | 52.40 6.64 -0.56 | 52.17 6.69 -0.57 | 53.81 6.91 -0.50 | 52.06 6.78 -0.41 | 49.91 6.67 -0.20 | 51.32 6.87 -0.10 | 60.00 7.47 -5.22 | 51.87 6.95 -0.07 | 41.68 4.87 -0.22 | 37.17 3.92 0.00 |
| HQ_GEN_CEDARS 23644 | 26.97 -3.30 0.00 | 25.23 -4.07 0.00 | 24.69 -1.86 0.00 | 25.17 -1.95 0.00 | 23.64 -2.95 0.00 | 29.03 -3.30 0.00 | 31.24 -4.14 0.29 | 35.51 -8.17 0.00 | 38.51 -7.39 0.00 | 40.18 -7.31 0.00 | 38.71 -7.98 0.00 | 39.62 -7.77 0.00 | 38.00 -8.40 0.00 | 39.34 -7.83 0.00 | 36.70 -8.50 0.00 | 37.00 -7.90 0.00 | 38.84 -7.56 0.00 | 38.18 -6.69 0.00 | 35.76 -7.27 0.00 | 37.11 -7.23 0.00 | 39.68 -7.43 0.20 | 36.20 -8.21 0.44 | 30.18 -6.40 0.01 | 26.65 -5.82 0.78 |
| HQ_GEN_CEDARS_PROXY 323590 | 26.97 -3.30 0.00 | 25.23 -4.07 0.00 | 24.69 -1.86 0.00 | 25.17 -1.95 0.00 | 23.85 -2.95 -0.21 | 28.82 -3.30 0.21 | 31.24 -4.14 0.29 | 35.51 -8.17 0.00 | 38.51 -7.39 0.00 | 40.18 -7.31 0.00 | 38.71 -7.98 0.00 | 39.62 -7.77 0.00 | 38.00 -8.40 0.00 | 39.34 -7.83 0.00 | 36.70 -8.50 0.00 | 37.00 -7.90 0.00 | 38.84 -7.56 0.00 | 38.18 -6.69 0.00 | 35.76 -7.27 0.00 | 37.11 -7.23 0.00 | 39.68 -7.43 0.20 | 36.20 -8.21 0.44 | 30.18 -6.40 0.01 | 26.65 -5.82 0.78 |
| HQ_GEN_IMPORT 323601 | 30.27 0.00 0.00 | 29.30 0.00 0.00 | 26.54 0.00 0.00 | 27.12 0.00 0.00 | 26.80 0.00 -0.21 | 32.12 0.00 0.21 | 35.66 0.00 0.00 | 43.68 0.00 0.00 | 45.90 0.00 0.00 | 47.49 0.00 0.00 | 46.69 0.00 0.00 | 47.39 0.00 0.00 | 46.40 0.00 0.00 | 47.18 0.00 0.00 | 45.19 0.00 0.00 | 44.90 0.00 0.00 | 46.40 0.00 0.00 | 44.87 0.00 0.00 | 43.04 0.00 0.00 | 44.34 0.00 0.00 | 47.30 0.00 0.00 | 44.41 0.00 0.44 | 36.58 0.00 0.01 | 32.46 0.00 0.78 |
| HQ_GEN_WHEEL 23651 | 30.27 0.00 0.00 | 29.30 0.00 0.00 | 26.54 0.00 0.00 | 27.12 0.00 0.00 | 26.80 0.00 -0.21 | 32.12 0.00 0.21 | 35.66 0.00 0.00 | 43.68 0.00 0.00 | 45.90 0.00 0.00 | 47.49 0.00 0.00 | 46.69 0.00 0.00 | 47.39 0.00 0.00 | 46.40 0.00 0.00 | 47.18 0.00 0.00 | 45.19 0.00 0.00 | 44.90 0.00 0.00 | 46.40 0.00 0.00 | 44.87 0.00 0.00 | 43.04 0.00 0.00 | 44.34 0.00 0.00 | 47.30 0.00 0.00 | 44.41 0.00 0.44 | 36.58 0.00 0.01 | 32.46 0.00 0.78 |
| HUDSON_AVE_GT_3 23810 | 32.33 2.06 0.00 | 31.11 1.82 0.00 | 28.16 1.62 0.00 | 28.72 1.60 0.00 | 28.22 1.62 0.00 | 34.43 2.10 0.00 | 44.19 3.00 -5.53 | 47.88 4.19 -0.02 | 50.28 4.31 -0.06 | 54.29 4.65 -2.15 | 62.78 4.53 -11.56 | 62.76 4.55 -10.82 | 62.74 4.55 -11.80 | 62.77 4.58 -11.01 | 62.77 4.56 -13.02 | 62.83 4.58 -13.35 | 62.78 4.83 -11.55 | 59.04 4.58 -9.59 | 50.36 4.39 -2.93 | 49.15 4.43 -0.37 | 55.86 4.78 -3.78 | 49.38 4.53 0.00 | 39.70 3.11 0.00 | 36.00 2.76 0.00 |
| HUDSON_AVE_GT_4 23540 | 32.33 2.06 0.00 | 31.11 1.82 0.00 | 28.16 1.62 0.00 | 28.72 1.60 0.00 | 28.22 1.62 0.00 | 34.43 2.10 0.00 | 44.19 3.00 -5.53 | 47.88 4.19 -0.02 | 50.28 4.31 -0.06 | 54.29 4.65 -2.15 | 62.78 4.53 -11.56 | 62.76 4.55 -10.82 | 62.74 4.55 -11.80 | 62.77 4.58 -11.01 | 62.77 4.56 -13.02 | 62.83 4.58 -13.35 | 62.78 4.83 -11.55 | 59.04 4.58 -9.59 | 50.36 4.39 -2.93 | 49.15 4.43 -0.37 | 55.86 4.78 -3.78 | 49.38 4.53 0.00 | 39.70 3.11 0.00 | 36.00 2.76 0.00 |
| HUDSON_AVE_GT_5 23657 | 32.33 2.06 0.00 | 31.11 1.82 0.00 | 28.16 1.62 0.00 | 28.72 1.60 0.00 | 28.22 1.62 0.00 | 34.43 2.10 0.00 | 44.19 3.00 -5.53 | 47.88 4.19 -0.02 | 50.28 4.31 -0.06 | 54.29 4.65 -2.15 | 62.78 4.53 -11.56 | 62.76 4.55 -10.82 | 62.74 4.55 -11.80 | 62.77 4.58 -11.01 | 62.77 4.56 -13.02 | 62.83 4.58 -13.35 | 62.78 4.83 -11.55 | 59.04 4.58 -9.59 | 50.36 4.39 -2.93 | 49.15 4.43 -0.37 | 55.86 4.78 -3.78 | 49.38 4.53 0.00 | 39.70 3.11 0.00 | 36.00 2.76 0.00 |
| HUDSON_AVE_10 24168 | 32.33 2.06 0.00 | 31.11 1.82 0.00 | 28.14 1.59 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.39 2.07 0.00 | 44.15 2.96 -5.53 | 47.80 4.11 -0.02 | 50.01 4.09 -0.02 | 52.02 4.42 -0.11 | 51.49 4.30 -0.50 | 52.18 4.31 -0.47 | 51.23 4.31 -0.51 | 52.04 4.39 -0.48 | 50.10 4.34 -0.57 | 49.84 4.36 -0.58 | 51.50 4.59 -0.50 | 49.64 4.35 -0.42 | 47.36 4.17 -0.14 | 48.59 4.21 -0.03 | 55.71 4.64 -3.78 | 49.25 4.40 0.00 | 39.67 3.07 0.00 | 36.07 2.83 0.00 |
| HUNTER_MOUNT___DRP 323613 | 31.57 1.30 0.00 | 30.67 1.38 0.00 | 27.82 1.27 0.00 | 28.40 1.27 0.00 | 27.92 1.33 0.00 | 33.72 1.39 0.00 | 43.79 1.75 -6.38 | 46.21 2.53 0.00 | 48.47 2.57 0.00 | 50.34 2.85 0.00 | 49.26 2.57 0.00 | 50.00 2.61 0.00 | 48.86 2.46 0.00 | 49.68 2.50 0.00 | 47.54 2.35 0.00 | 47.28 2.38 0.00 | 48.91 2.51 0.00 | 47.25 2.38 0.00 | 45.27 2.24 0.00 | 46.82 2.48 0.00 | 54.57 2.93 -4.34 | 47.68 2.83 0.00 | 38.82 2.23 0.00 | 35.07 1.83 0.00 |

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| HUNTLEY___63 23557 | 29.87 -0.39 0.00 | 29.12 -0.18 0.00 | 25.88 -0.66 0.00 | 26.61 -0.52 0.00 | 25.88 -0.72 0.00 | 31.36 -0.97 0.00 | 33.25 -3.17 -0.76 | 39.22 -4.45 0.00 | 41.91 -3.99 0.00 | 42.60 -4.89 0.00 | 42.67 -4.02 0.00 | 43.13 -4.27 0.00 | 42.64 -3.76 0.00 | 43.02 -4.15 0.00 | 41.58 -3.62 0.00 | 40.73 -4.18 0.00 | 41.95 -4.45 0.00 | 40.83 -4.04 0.00 | 39.72 -3.31 0.00 | 40.48 -3.86 0.00 | 43.08 -4.73 -0.51 | 41.08 -3.77 0.00 | 34.69 -1.90 0.00 | 31.51 -1.73 0.00 |
| HUNTLEY___64 23558 | 29.87 -0.39 0.00 | 29.12 -0.18 0.00 | 25.88 -0.66 0.00 | 26.61 -0.52 0.00 | 25.88 -0.72 0.00 | 31.36 -0.97 0.00 | 33.25 -3.17 -0.76 | 39.22 -4.45 0.00 | 41.91 -3.99 0.00 | 42.60 -4.89 0.00 | 42.67 -4.02 0.00 | 43.13 -4.27 0.00 | 42.64 -3.76 0.00 | 43.02 -4.15 0.00 | 41.58 -3.62 0.00 | 40.73 -4.18 0.00 | 41.95 -4.45 0.00 | 40.83 -4.04 0.00 | 39.72 -3.31 0.00 | 40.48 -3.86 0.00 | 43.08 -4.73 -0.51 | 41.08 -3.77 0.00 | 34.69 -1.90 0.00 | 31.51 -1.73 0.00 |
| HUNTLEY___65 23559 | 29.87 -0.39 0.00 | 29.12 -0.18 0.00 | 25.88 -0.66 0.00 | 26.61 -0.52 0.00 | 25.88 -0.72 0.00 | 31.36 -0.97 0.00 | 33.25 -3.17 -0.76 | 39.22 -4.45 0.00 | 41.91 -3.99 0.00 | 42.60 -4.89 0.00 | 42.67 -4.02 0.00 | 43.13 -4.27 0.00 | 42.64 -3.76 0.00 | 43.02 -4.15 0.00 | 41.58 -3.62 0.00 | 40.73 -4.18 0.00 | 41.95 -4.45 0.00 | 40.83 -4.04 0.00 | 39.72 -3.31 0.00 | 40.48 -3.86 0.00 | 43.08 -4.73 -0.51 | 41.08 -3.77 0.00 | 34.69 -1.90 0.00 | 31.51 -1.73 0.00 |
| HUNTLEY___66 23560 | 29.87 -0.39 0.00 | 29.12 -0.18 0.00 | 25.88 -0.66 0.00 | 26.61 -0.52 0.00 | 25.88 -0.72 0.00 | 31.36 -0.97 0.00 | 33.25 -3.17 -0.76 | 39.22 -4.45 0.00 | 41.91 -3.99 0.00 | 42.60 -4.89 0.00 | 42.67 -4.02 0.00 | 43.13 -4.27 0.00 | 42.64 -3.76 0.00 | 43.02 -4.15 0.00 | 41.58 -3.62 0.00 | 40.73 -4.18 0.00 | 41.95 -4.45 0.00 | 40.83 -4.04 0.00 | 39.72 -3.31 0.00 | 40.48 -3.86 0.00 | 43.08 -4.73 -0.51 | 41.08 -3.77 0.00 | 34.69 -1.90 0.00 | 31.51 -1.73 0.00 |
| HUNTLEY___67 23561 | 29.51 -0.76 0.00 | 28.77 -0.53 0.00 | 25.56 -0.98 0.00 | 26.28 -0.84 0.00 | 25.58 -1.01 0.00 | 30.97 -1.36 0.00 | 32.83 -3.60 -0.77 | 38.65 -5.02 0.00 | 41.22 -4.68 0.00 | 41.93 -5.56 0.00 | 41.97 -4.72 0.00 | 42.42 -4.98 0.00 | 41.94 -4.45 0.00 | 42.32 -4.86 0.00 | 40.90 -4.29 0.00 | 40.10 -4.80 0.00 | 41.30 -5.10 0.00 | 40.20 -4.67 0.00 | 39.08 -3.96 0.00 | 39.86 -4.48 0.00 | 42.48 -5.34 -0.52 | 40.50 -4.35 0.00 | 34.21 -2.38 0.00 | 31.18 -2.06 0.00 |
| HUNTLEY___68 23562 | 29.51 -0.76 0.00 | 28.77 -0.53 0.00 | 25.56 -0.98 0.00 | 26.28 -0.84 0.00 | 25.58 -1.01 0.00 | 30.97 -1.36 0.00 | 32.83 -3.60 -0.77 | 38.65 -5.02 0.00 | 41.22 -4.68 0.00 | 41.93 -5.56 0.00 | 41.97 -4.72 0.00 | 42.42 -4.98 0.00 | 41.94 -4.45 0.00 | 42.32 -4.86 0.00 | 40.90 -4.29 0.00 | 40.10 -4.80 0.00 | 41.30 -5.10 0.00 | 40.20 -4.67 0.00 | 39.08 -3.96 0.00 | 39.86 -4.48 0.00 | 42.48 -5.34 -0.52 | 40.50 -4.35 0.00 | 34.21 -2.38 0.00 | 31.18 -2.06 0.00 |
| HYLAND___LFGE 323620 | 30.93 0.67 0.00 | 30.03 0.73 0.00 | 26.81 0.27 0.00 | 27.53 0.41 0.00 | 26.89 0.29 0.00 | 32.87 0.55 0.00 | 35.85 -0.61 -0.79 | 42.89 -0.79 0.00 | 45.63 -0.28 0.00 | 46.73 -0.76 0.00 | 46.46 -0.23 0.00 | 47.02 -0.38 0.00 | 46.30 -0.09 0.00 | 46.85 -0.33 0.00 | 44.88 -0.32 0.00 | 44.09 -0.81 0.00 | 45.38 -1.02 0.00 | 44.20 -0.67 0.00 | 42.61 -0.43 0.00 | 43.68 -0.67 0.00 | 46.94 -0.90 -0.54 | 44.45 -0.40 0.00 | 36.67 0.07 0.00 | 33.21 -0.03 0.00 |
| INDECK___CORINTH 23802 | 32.51 2.24 0.00 | 31.52 2.23 0.00 | 28.59 2.04 0.00 | 29.15 2.03 0.00 | 28.91 2.31 0.00 | 34.88 2.55 0.00 | 45.99 3.14 -7.19 | 47.47 3.80 0.00 | 49.90 3.99 0.00 | 51.57 4.08 0.00 | 48.42 1.73 0.00 | 49.20 1.80 0.00 | 47.51 1.11 0.00 | 48.59 1.42 0.00 | 46.23 1.04 0.00 | 46.11 1.21 0.00 | 48.02 1.62 0.00 | 46.31 1.44 0.00 | 44.63 1.59 0.00 | 46.38 2.04 0.00 | 53.84 1.66 -4.89 | 46.69 1.84 0.00 | 37.87 1.28 0.00 | 34.74 1.50 0.00 |
| INDECK___ILION 23567 | 31.09 0.82 0.00 | 30.09 0.79 0.00 | 27.29 0.74 0.00 | 27.88 0.76 0.00 | 27.31 0.72 0.00 | 33.23 0.91 0.00 | 36.53 1.03 0.17 | 44.90 1.22 0.00 | 47.23 1.33 0.00 | 48.92 1.42 0.00 | 48.09 1.40 0.00 | 48.82 1.42 0.00 | 47.79 1.39 0.00 | 48.69 1.51 0.00 | 46.59 1.40 0.00 | 46.29 1.39 0.00 | 47.84 1.44 0.00 | 46.17 1.30 0.00 | 44.24 1.21 0.00 | 45.58 1.24 0.00 | 48.51 1.32 0.12 | 46.06 1.21 0.00 | 37.54 0.95 0.00 | 34.11 0.86 0.00 |
| INDECK___OLEAN 23982 | 30.87 0.61 0.00 | 29.94 0.64 0.00 | 26.76 0.21 0.00 | 27.47 0.35 0.00 | 26.83 0.24 0.00 | 32.87 0.55 0.00 | 36.24 -0.32 -0.90 | 41.23 -2.45 0.00 | 43.88 -2.02 0.00 | 44.83 -2.66 0.00 | 44.50 -2.19 0.00 | 44.84 -2.56 0.00 | 43.98 -2.41 0.00 | 44.49 -2.69 0.00 | 42.62 -2.58 0.00 | 41.58 -3.32 0.00 | 43.52 -2.88 0.00 | 42.27 -2.60 0.00 | 40.97 -2.07 0.00 | 41.59 -2.75 0.00 | 44.74 -3.17 -0.61 | 42.56 -2.29 0.00 | 36.88 0.29 0.00 | 33.18 -0.07 0.00 |
| INDECK___OSWEGO 23783 | 29.54 -0.73 0.00 | 28.62 -0.67 0.00 | 25.85 -0.69 0.00 | 26.44 -0.68 0.00 | 25.90 -0.69 0.00 | 31.55 -0.78 0.00 | 34.97 -1.03 -0.34 | 42.32 -1.35 0.00 | 44.48 -1.42 0.00 | 45.92 -1.57 0.00 | 45.24 -1.45 0.00 | 45.93 -1.47 0.00 | 44.96 -1.44 0.00 | 45.71 -1.46 0.00 | 43.79 -1.40 0.00 | 43.42 -1.48 0.00 | 44.82 -1.58 0.00 | 43.39 -1.48 0.00 | 41.66 -1.38 0.00 | 42.88 -1.46 0.00 | 46.02 -1.51 -0.23 | 43.42 -1.44 0.00 | 35.64 -0.95 0.00 | 32.35 -0.90 0.00 |
| INDECK___YERKES 23781 | 29.87 -0.39 0.00 | 29.12 -0.18 0.00 | 25.88 -0.66 0.00 | 26.61 -0.52 0.00 | 25.88 -0.72 0.00 | 31.36 -0.97 0.00 | 33.25 -3.17 -0.76 | 39.22 -4.45 0.00 | 41.91 -3.99 0.00 | 42.60 -4.89 0.00 | 42.67 -4.02 0.00 | 43.13 -4.27 0.00 | 42.64 -3.76 0.00 | 43.02 -4.15 0.00 | 41.58 -3.62 0.00 | 40.73 -4.18 0.00 | 41.95 -4.45 0.00 | 40.83 -4.04 0.00 | 39.72 -3.31 0.00 | 40.48 -3.86 0.00 | 43.08 -4.73 -0.51 | 41.08 -3.77 0.00 | 34.69 -1.90 0.00 | 31.51 -1.73 0.00 |
| INDIAN POINT_GT_1 24139 | 31.87 1.60 0.00 | 30.73 1.44 0.00 | 27.82 1.27 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.97 1.65 0.00 | 43.61 2.46 -5.49 | 47.17 3.49 0.00 | 49.44 3.53 0.00 | 51.40 3.85 -0.07 | 50.79 3.74 -0.36 | 51.48 3.74 -0.34 | 50.52 3.76 -0.37 | 51.29 3.77 -0.34 | 49.39 3.80 -0.41 | 49.14 3.82 -0.42 | 50.80 4.04 -0.36 | 48.98 3.81 -0.30 | 46.74 3.62 -0.09 | 48.03 3.68 -0.01 | 54.96 3.93 -3.73 | 48.62 3.77 0.00 | 39.12 2.52 0.00 | 35.47 2.23 0.00 |
| INDIAN POINT_GT_2 23659 | 31.87 1.60 0.00 | 30.73 1.44 0.00 | 27.82 1.27 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.97 1.65 0.00 | 43.61 2.46 -5.49 | 47.17 3.49 0.00 | 49.44 3.53 0.00 | 51.40 3.85 -0.07 | 50.79 3.74 -0.36 | 51.48 3.74 -0.34 | 50.52 3.76 -0.37 | 51.29 3.77 -0.34 | 49.39 3.80 -0.41 | 49.14 3.82 -0.42 | 50.80 4.04 -0.36 | 48.98 3.81 -0.30 | 46.74 3.62 -0.09 | 48.03 3.68 -0.01 | 54.96 3.93 -3.73 | 48.62 3.77 0.00 | 39.12 2.52 0.00 | 35.47 2.23 0.00 |
| INDIAN POINT_GT_3 24019 | 31.87 1.60 0.00 | 30.73 1.44 0.00 | 27.82 1.27 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.97 1.65 0.00 | 43.61 2.46 -5.49 | 47.17 3.49 0.00 | 49.44 3.53 0.00 | 51.40 3.85 -0.07 | 50.79 3.74 -0.36 | 51.48 3.74 -0.34 | 50.52 3.76 -0.37 | 51.29 3.77 -0.34 | 49.39 3.80 -0.41 | 49.14 3.82 -0.42 | 50.80 4.04 -0.36 | 48.98 3.81 -0.30 | 46.74 3.62 -0.09 | 48.03 3.68 -0.01 | 54.96 3.93 -3.73 | 48.62 3.77 0.00 | 39.12 2.52 0.00 | 35.47 2.23 0.00 |
| INDIAN POINT___2 23530 | 31.84 1.57 0.00 | 30.67 1.38 0.00 | 27.77 1.22 0.00 | 28.31 1.19 0.00 | 27.82 1.22 0.00 | 33.91 1.58 0.00 | 43.48 2.39 -5.43 | 47.08 3.41 0.00 | 49.35 3.44 0.00 | 51.31 3.75 -0.07 | 50.69 3.64 -0.36 | 51.38 3.65 -0.34 | 50.43 3.67 -0.37 | 51.20 3.68 -0.35 | 49.31 3.71 -0.41 | 49.05 3.73 -0.42 | 50.71 3.94 -0.36 | 48.90 3.72 -0.30 | 46.66 3.53 -0.09 | 47.94 3.59 -0.01 | 54.83 3.83 -3.69 | 48.53 3.68 0.00 | 39.01 2.42 0.00 | 35.40 2.16 0.00 |

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| INDIAN POINT___3 23531 | 31.78 1.51 0.00 | 30.65 1.35 0.00 | 27.74 1.19 0.00 | 28.29 1.17 0.00 | 27.79 1.20 0.00 | 33.88 1.55 0.00 | 43.47 2.32 -5.49 | 46.99 3.32 0.00 | 49.30 3.40 0.00 | 51.26 3.70 -0.06 | 50.62 3.60 -0.34 | 51.31 3.60 -0.32 | 50.32 3.57 -0.35 | 51.13 3.63 -0.32 | 49.19 3.62 -0.38 | 48.98 3.68 -0.39 | 50.59 3.85 -0.34 | 48.83 3.68 -0.28 | 46.61 3.49 -0.09 | 47.86 3.50 -0.01 | 54.82 3.78 -3.73 | 48.44 3.59 0.00 | 38.97 2.38 0.00 | 35.37 2.13 0.00 |
| IP CORINTH___1 23988 | 32.45 2.18 0.00 | 31.44 2.14 0.00 | 28.54 1.99 0.00 | 29.07 1.95 0.00 | 28.83 2.23 0.00 | 34.81 2.49 0.00 | 45.92 3.07 -7.19 | 47.43 3.76 0.00 | 49.80 3.90 0.00 | 51.48 3.99 0.00 | 48.60 1.91 0.00 | 49.39 1.99 0.00 | 47.70 1.30 0.00 | 48.73 1.56 0.00 | 46.41 1.22 0.00 | 46.34 1.44 0.00 | 48.26 1.86 0.00 | 46.58 1.71 0.00 | 44.89 1.85 0.00 | 46.65 2.31 0.00 | 54.13 1.94 -4.89 | 46.96 2.11 0.00 | 38.09 1.50 0.00 | 34.91 1.66 0.00 |
| IP___TICONDEROGA 23804 | 32.69 2.42 0.00 | 31.82 2.52 0.00 | 28.96 2.42 0.00 | 29.59 2.47 0.00 | 29.20 2.61 0.00 | 35.11 2.78 0.00 | 46.04 3.42 -6.95 | 47.87 4.19 0.00 | 50.31 4.41 0.00 | 52.10 4.61 0.00 | 50.56 3.88 0.00 | 51.33 3.93 0.00 | 49.92 3.53 0.00 | 50.71 3.54 0.00 | 48.54 3.34 0.00 | 48.36 3.46 0.00 | 50.16 3.76 0.00 | 48.28 3.41 0.00 | 46.35 3.31 0.00 | 48.33 3.99 0.00 | 56.05 4.02 -4.73 | 48.48 3.63 0.00 | 39.30 2.71 0.00 | 36.14 2.89 0.00 |
| JARVIS____ 23743 | 30.27 0.00 0.00 | 29.30 0.00 0.00 | 26.57 0.03 0.00 | 27.15 0.03 0.00 | 26.62 0.03 0.00 | 32.36 0.03 0.00 | 35.56 0.07 0.17 | 43.72 0.04 0.00 | 45.95 0.05 0.00 | 47.54 0.05 0.00 | 46.74 0.05 0.00 | 47.44 0.05 0.00 | 46.40 0.00 0.00 | 47.22 0.05 0.00 | 45.19 0.00 0.00 | 44.95 0.04 0.00 | 46.45 0.05 0.00 | 44.92 0.04 0.00 | 43.04 0.00 0.00 | 44.34 0.00 0.00 | 47.23 0.05 0.12 | 44.81 -0.04 0.00 | 36.56 -0.04 0.00 | 33.21 -0.03 0.00 |
| JENNISON___1 23625 | 31.81 1.54 0.00 | 30.91 1.61 0.00 | 27.82 1.27 0.00 | 28.42 1.30 0.00 | 27.92 1.33 0.00 | 34.10 1.78 0.00 | 38.85 2.10 -1.09 | 46.25 2.58 0.00 | 48.79 2.89 0.00 | 50.53 3.04 0.00 | 49.72 3.03 0.00 | 50.38 2.99 0.00 | 49.32 2.92 0.00 | 50.34 3.16 0.00 | 47.90 2.71 0.00 | 47.51 2.60 0.00 | 49.00 2.60 0.00 | 47.43 2.56 0.00 | 45.58 2.54 0.00 | 46.74 2.39 0.00 | 50.88 2.84 -0.74 | 47.36 2.51 0.00 | 38.46 1.87 0.00 | 34.74 1.50 0.00 |
| JENNISON___2 23626 | 31.75 1.48 0.00 | 30.88 1.58 0.00 | 27.77 1.22 0.00 | 28.40 1.27 0.00 | 27.90 1.30 0.00 | 34.07 1.75 0.00 | 38.78 2.03 -1.09 | 46.21 2.53 0.00 | 48.75 2.85 0.00 | 50.43 2.94 0.00 | 49.68 2.99 0.00 | 50.33 2.94 0.00 | 49.27 2.88 0.00 | 50.24 3.07 0.00 | 47.81 2.62 0.00 | 47.42 2.51 0.00 | 48.91 2.51 0.00 | 47.38 2.51 0.00 | 45.53 2.50 0.00 | 46.69 2.35 0.00 | 50.78 2.74 -0.74 | 47.27 2.42 0.00 | 38.42 1.83 0.00 | 34.71 1.46 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 33.72 3.45 0.00 | 32.31 3.02 0.00 | 29.17 2.63 0.00 | 29.64 2.52 0.00 | 29.17 2.58 0.00 | 35.62 3.30 0.00 | 46.17 4.96 -5.55 | 50.53 6.86 0.01 | 52.05 6.15 0.01 | 54.75 7.17 -0.09 | 54.00 6.82 -0.50 | 54.73 6.87 -0.46 | 53.59 6.68 -0.51 | 54.54 6.89 -0.47 | 52.26 6.51 -0.56 | 52.03 6.56 -0.57 | 53.72 6.82 -0.50 | 51.92 6.64 -0.41 | 49.82 6.58 -0.20 | 51.18 6.74 -0.10 | 59.81 7.33 -5.18 | 51.73 6.82 -0.06 | 41.60 4.79 -0.21 | 37.10 3.86 0.00 |
| KEDC PORT_JEFF_GT3 24211 | 33.72 3.45 0.00 | 32.31 3.02 0.00 | 29.17 2.63 0.00 | 29.64 2.52 0.00 | 29.17 2.58 0.00 | 35.62 3.30 0.00 | 46.17 4.96 -5.55 | 50.53 6.86 0.01 | 52.05 6.15 0.01 | 54.75 7.17 -0.09 | 54.00 6.82 -0.50 | 54.73 6.87 -0.46 | 53.59 6.68 -0.51 | 54.54 6.89 -0.47 | 52.26 6.51 -0.56 | 52.03 6.56 -0.57 | 53.72 6.82 -0.50 | 51.92 6.64 -0.41 | 49.82 6.58 -0.20 | 51.18 6.74 -0.10 | 59.81 7.33 -5.18 | 51.73 6.82 -0.06 | 41.60 4.79 -0.21 | 37.10 3.86 0.00 |
| KEDC_GLWD_GT4 24219 | 32.45 2.18 0.00 | 31.20 1.90 0.00 | 28.22 1.67 0.00 | 28.75 1.63 0.00 | 28.27 1.68 0.00 | 34.46 2.13 0.00 | 44.42 3.21 -5.54 | 48.31 4.63 0.00 | 50.35 4.45 0.00 | 52.66 5.08 -0.09 | 52.14 4.95 -0.50 | 52.84 4.98 -0.47 | 51.87 4.96 -0.51 | 52.70 5.05 -0.47 | 50.73 4.97 -0.56 | 50.51 5.03 -0.58 | 52.14 5.24 -0.50 | 50.26 4.98 -0.41 | 48.34 4.78 -0.53 | 49.66 4.83 -0.49 | 63.78 5.16 -11.32 | 50.11 4.89 -0.37 | 41.19 3.44 -1.16 | 36.10 2.86 0.00 |
| KEDC_GLWD_GT5 24220 | 32.45 2.18 0.00 | 31.20 1.90 0.00 | 28.22 1.67 0.00 | 28.75 1.63 0.00 | 28.27 1.68 0.00 | 34.46 2.13 0.00 | 44.42 3.21 -5.54 | 48.31 4.63 0.00 | 50.35 4.45 0.00 | 52.66 5.08 -0.09 | 52.14 4.95 -0.50 | 52.84 4.98 -0.47 | 51.87 4.96 -0.51 | 52.70 5.05 -0.47 | 50.73 4.97 -0.56 | 50.51 5.03 -0.58 | 52.14 5.24 -0.50 | 50.26 4.98 -0.41 | 48.34 4.78 -0.53 | 49.66 4.83 -0.49 | 63.78 5.16 -11.32 | 50.11 4.89 -0.37 | 41.19 3.44 -1.16 | 36.10 2.86 0.00 |
| KENSICO____ 23655 | 32.02 1.76 0.00 | 30.88 1.58 0.00 | 27.95 1.41 0.00 | 28.50 1.38 0.00 | 28.00 1.41 0.00 | 34.14 1.81 0.00 | 43.83 2.64 -5.52 | 47.39 3.71 0.00 | 49.67 3.76 0.00 | 51.70 4.13 -0.08 | 51.10 3.97 -0.44 | 51.83 4.03 -0.41 | 50.83 3.99 -0.45 | 51.65 4.06 -0.42 | 49.71 4.02 -0.49 | 49.49 4.09 -0.51 | 51.11 4.27 -0.44 | 49.32 4.08 -0.36 | 47.02 3.87 -0.11 | 48.30 3.95 -0.01 | 55.27 4.21 -3.76 | 48.84 3.99 0.00 | 39.30 2.71 0.00 | 35.64 2.39 0.00 |
| KIAC_JFK_GT1 23816 | 32.39 2.12 0.00 | 31.11 1.82 0.00 | 28.11 1.57 0.00 | 28.61 1.49 0.00 | 28.11 1.52 0.00 | 34.36 2.04 0.00 | 44.01 2.82 -5.53 | 47.49 3.80 -0.02 | 49.41 3.49 -0.02 | 51.30 3.70 -0.11 | 50.84 3.64 -0.50 | 51.56 3.70 -0.47 | 50.58 3.67 -0.51 | 51.38 3.73 -0.48 | 49.47 3.71 -0.57 | 49.26 3.77 -0.58 | 50.85 3.94 -0.50 | 49.06 3.77 -0.42 | 46.75 3.57 -0.14 | 48.01 3.64 -0.03 | 55.29 4.21 -3.78 | 48.84 3.99 0.00 | 39.52 2.93 0.00 | 36.24 2.99 0.00 |
| KIAC_JFK_GT2 23817 | 32.39 2.12 0.00 | 31.11 1.82 0.00 | 28.11 1.57 0.00 | 28.61 1.49 0.00 | 28.11 1.52 0.00 | 34.36 2.04 0.00 | 44.01 2.82 -5.53 | 47.49 3.80 -0.02 | 49.41 3.49 -0.02 | 51.30 3.70 -0.11 | 50.84 3.64 -0.50 | 51.56 3.70 -0.47 | 50.58 3.67 -0.51 | 51.38 3.73 -0.48 | 49.47 3.71 -0.57 | 49.26 3.77 -0.58 | 50.85 3.94 -0.50 | 49.06 3.77 -0.42 | 46.75 3.57 -0.14 | 48.01 3.64 -0.03 | 55.29 4.21 -3.78 | 48.84 3.99 0.00 | 39.52 2.93 0.00 | 36.24 2.99 0.00 |
| KINTIGH____ 23543 | 29.06 -1.21 0.00 | 28.42 -0.88 0.00 | 25.30 -1.25 0.00 | 25.98 -1.14 0.00 | 25.32 -1.28 0.00 | 30.55 -1.78 0.00 | 32.29 -3.99 -0.62 | 38.17 -5.50 0.00 | 40.62 -5.28 0.00 | 41.41 -6.08 0.00 | 41.37 -5.32 0.00 | 41.80 -5.59 0.00 | 41.34 -5.06 0.00 | 41.75 -5.43 0.00 | 40.27 -4.93 0.00 | 39.60 -5.30 0.00 | 40.83 -5.57 0.00 | 39.67 -5.21 0.00 | 38.52 -4.52 0.00 | 39.42 -4.92 0.00 | 41.95 -5.77 -0.42 | 39.92 -4.93 0.00 | 33.70 -2.89 0.00 | 30.75 -2.49 0.00 |
| LEDERLE____ 23769 | 32.18 1.91 0.00 | 31.00 1.70 0.00 | 28.06 1.51 0.00 | 28.61 1.49 0.00 | 28.11 1.52 0.00 | 34.26 1.94 0.00 | 43.77 2.75 -5.36 | 47.56 3.89 0.00 | 49.90 3.99 0.00 | 51.86 4.37 0.00 | 50.94 4.25 0.00 | 51.66 4.27 0.00 | 50.62 4.22 0.00 | 51.47 4.29 0.00 | 49.49 4.29 0.00 | 49.17 4.27 0.00 | 50.95 4.55 0.00 | 49.18 4.31 0.00 | 47.13 4.09 0.00 | 48.42 4.08 0.00 | 55.35 4.40 -3.65 | 49.07 4.22 0.00 | 39.45 2.85 0.00 | 35.77 2.53 0.00 |
| LINDEN COGEN____ 23786 | 32.14 1.88 0.00 | 30.94 1.64 0.00 | 28.03 1.49 0.00 | 28.56 1.44 0.00 | 28.06 1.46 0.00 | 34.26 1.94 0.00 | 44.01 2.82 -5.53 | 47.71 4.02 -0.02 | 50.00 4.04 -0.06 | 53.98 4.42 -2.08 | 62.12 4.25 -11.18 | 62.12 4.27 -10.46 | 62.12 4.31 -11.41 | 62.12 4.29 -10.65 | 62.12 4.34 -12.59 | 62.12 4.31 -12.91 | 62.12 4.55 -11.17 | 58.50 4.35 -9.28 | 50.00 4.13 -2.83 | 48.96 4.26 -0.36 | 53.02 4.54 -1.18 | 49.16 4.31 0.00 | 39.48 2.89 0.00 | 35.84 2.59 0.00 |

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| LIPA_MISC_IPP 23656 | 33.84 3.57 0.00 | 32.43 3.13 0.00 | 29.30 2.76 0.00 | 29.78 2.66 0.00 | 29.31 2.71 0.00 | 35.75 3.43 0.00 | 46.35 5.14 -5.55 | 50.57 6.90 0.01 | 52.05 6.15 0.01 | 54.75 7.17 -0.09 | 54.05 6.86 -0.50 | 54.73 6.87 -0.46 | 53.59 6.68 -0.51 | 54.49 6.84 -0.47 | 52.03 6.28 -0.56 | 51.85 6.38 -0.57 | 53.49 6.59 -0.50 | 51.74 6.46 -0.41 | 49.64 6.41 -0.19 | 51.09 6.65 -0.09 | 59.66 7.24 -5.12 | 51.64 6.73 -0.06 | 41.44 4.65 -0.20 | 36.97 3.72 0.00 |
| LITTLE FALLS___HYD 24013 | 32.05 1.79 0.00 | 31.00 1.70 0.00 | 28.11 1.57 0.00 | 28.72 1.60 0.00 | 28.16 1.57 0.00 | 34.26 1.94 0.00 | 37.63 2.14 0.17 | 46.25 2.58 0.00 | 48.70 2.80 0.00 | 50.39 2.90 0.00 | 49.54 2.85 0.00 | 50.29 2.89 0.00 | 49.23 2.83 0.00 | 50.15 2.97 0.00 | 47.99 2.80 0.00 | 47.64 2.74 0.00 | 49.18 2.78 0.00 | 47.52 2.65 0.00 | 45.58 2.54 0.00 | 46.91 2.57 0.00 | 49.93 2.74 0.12 | 47.45 2.60 0.00 | 38.68 2.09 0.00 | 35.14 1.89 0.00 |
| LI_NEWBRDGE___DRP 323616 | 32.51 2.24 0.00 | 31.17 1.88 0.00 | 28.16 1.62 0.00 | 28.64 1.52 0.00 | 28.19 1.60 0.00 | 34.39 2.07 0.00 | 44.60 3.39 -5.55 | 48.65 4.98 0.01 | 50.26 4.36 0.01 | 52.80 5.22 -0.09 | 52.09 4.90 -0.50 | 52.84 4.98 -0.46 | 51.82 4.92 -0.51 | 52.65 5.00 -0.47 | 50.77 5.02 -0.56 | 50.51 5.03 -0.57 | 52.19 5.29 -0.50 | 50.31 5.03 -0.41 | 47.99 4.82 -0.14 | 49.29 4.92 -0.03 | 56.59 5.20 -4.09 | 49.88 5.02 -0.01 | 40.26 3.62 -0.04 | 36.13 2.89 0.00 |
| LONG_LAKE_PHOENIX 24014 | 29.57 -0.70 0.00 | 28.68 -0.62 0.00 | 25.88 -0.66 0.00 | 26.47 -0.65 0.00 | 25.96 -0.64 0.00 | 31.58 -0.74 0.00 | 35.02 -1.00 -0.36 | 42.41 -1.27 0.00 | 44.62 -1.29 0.00 | 46.11 -1.38 0.00 | 45.38 -1.31 0.00 | 46.11 -1.28 0.00 | 45.14 -1.25 0.00 | 45.86 -1.32 0.00 | 43.93 -1.27 0.00 | 43.56 -1.35 0.00 | 44.92 -1.48 0.00 | 43.43 -1.44 0.00 | 41.75 -1.29 0.00 | 42.97 -1.37 0.00 | 46.13 -1.42 -0.24 | 43.51 -1.35 0.00 | 35.71 -0.88 0.00 | 32.48 -0.76 0.00 |
| LOVETT___3 23632 | 31.69 1.42 0.00 | 30.53 1.23 0.00 | 27.66 1.11 0.00 | 28.21 1.08 0.00 | 27.71 1.12 0.00 | 33.75 1.42 0.00 | 43.26 2.21 -5.38 | 46.86 3.19 0.00 | 49.12 3.21 0.00 | 51.06 3.51 -0.05 | 50.34 3.36 -0.29 | 51.08 3.41 -0.27 | 50.08 3.39 -0.29 | 50.89 3.44 -0.27 | 48.95 3.43 -0.32 | 48.69 3.46 -0.33 | 50.35 3.67 -0.29 | 48.57 3.46 -0.24 | 46.42 3.31 -0.07 | 47.68 3.33 -0.01 | 54.51 3.55 -3.66 | 48.26 3.41 0.00 | 38.82 2.23 0.00 | 35.24 1.99 0.00 |
| LOVETT___4 23642 | 31.87 1.60 0.00 | 30.73 1.44 0.00 | 27.82 1.27 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.97 1.65 0.00 | 43.47 2.43 -5.38 | 47.13 3.45 0.00 | 49.44 3.53 0.00 | 51.39 3.85 -0.05 | 50.71 3.74 -0.29 | 51.41 3.74 -0.27 | 50.40 3.71 -0.30 | 51.23 3.77 -0.28 | 49.27 3.75 -0.33 | 49.01 3.77 -0.33 | 50.73 4.04 -0.29 | 48.93 3.81 -0.24 | 46.73 3.62 -0.07 | 47.99 3.64 -0.01 | 54.84 3.88 -3.66 | 48.62 3.77 0.00 | 39.08 2.49 0.00 | 35.44 2.19 0.00 |
| LOVETT___5 23593 | 31.87 1.60 0.00 | 30.73 1.44 0.00 | 27.82 1.27 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.97 1.65 0.00 | 43.47 2.43 -5.38 | 47.13 3.45 0.00 | 49.44 3.53 0.00 | 51.39 3.85 -0.05 | 50.71 3.74 -0.29 | 51.41 3.74 -0.27 | 50.40 3.71 -0.30 | 51.23 3.77 -0.28 | 49.27 3.75 -0.33 | 49.01 3.77 -0.33 | 50.73 4.04 -0.29 | 48.93 3.81 -0.24 | 46.73 3.62 -0.07 | 47.99 3.64 -0.01 | 54.84 3.88 -3.66 | 48.62 3.77 0.00 | 39.08 2.49 0.00 | 35.44 2.19 0.00 |
| LOWER RAQUET___HYD 24057 | 27.12 -3.15 0.00 | 25.28 -4.01 0.00 | 24.77 -1.78 0.00 | 25.22 -1.90 0.00 | 23.77 -2.82 0.00 | 29.22 -3.10 0.00 | 31.44 -3.99 0.23 | 35.64 -8.04 0.00 | 38.33 -7.57 0.00 | 40.22 -7.27 0.00 | 38.80 -7.89 0.00 | 39.72 -7.68 0.00 | 38.14 -8.26 0.00 | 39.77 -7.41 0.00 | 36.83 -8.36 0.00 | 37.13 -7.77 0.00 | 38.88 -7.52 0.00 | 38.23 -6.64 0.00 | 35.59 -7.45 0.00 | 37.16 -7.18 0.00 | 39.81 -7.33 0.16 | 37.05 -7.80 0.00 | 30.41 -6.18 0.00 | 27.72 -5.52 0.00 |
| LOWER___HUDSON 24059 | 31.81 1.54 0.00 | 30.85 1.55 0.00 | 28.03 1.49 0.00 | 28.61 1.49 0.00 | 28.30 1.70 0.00 | 34.17 1.84 0.00 | 44.84 2.18 -7.00 | 46.38 2.71 0.00 | 48.70 2.80 0.00 | 50.48 2.99 0.00 | 49.21 2.52 0.00 | 50.00 2.61 0.00 | 48.72 2.32 0.00 | 49.68 2.50 0.00 | 47.23 2.03 0.00 | 47.06 2.16 0.00 | 48.67 2.27 0.00 | 46.93 2.06 0.00 | 45.02 1.98 0.00 | 46.65 2.31 0.00 | 54.43 2.37 -4.76 | 47.05 2.20 0.00 | 38.20 1.61 0.00 | 34.97 1.73 0.00 |
| LWR___OSWEGATCHIE_HYD 23850 | 28.36 -1.91 0.00 | 26.87 -2.43 0.00 | 25.46 -1.09 0.00 | 25.98 -1.14 0.00 | 24.92 -1.68 0.00 | 30.55 -1.78 0.00 | 33.22 -2.32 0.12 | 38.83 -4.85 0.00 | 41.40 -4.50 0.00 | 43.17 -4.32 0.00 | 42.02 -4.67 0.00 | 42.89 -4.50 0.00 | 41.53 -4.87 0.00 | 42.88 -4.29 0.00 | 40.18 -5.02 0.00 | 40.19 -4.71 0.00 | 41.71 -4.69 0.00 | 40.79 -4.08 0.00 | 38.47 -4.56 0.00 | 39.95 -4.39 0.00 | 42.82 -4.40 0.08 | 40.14 -4.71 0.00 | 32.90 -3.70 0.00 | 29.99 -3.26 0.00 |
| LYONS_FALL_HYD 23570 | 29.84 -0.42 0.00 | 28.77 -0.53 0.00 | 26.33 -0.21 0.00 | 26.88 -0.24 0.00 | 26.25 -0.35 0.00 | 32.07 -0.26 0.00 | 35.38 -0.29 0.00 | 42.80 -0.87 0.00 | 45.21 -0.69 0.00 | 46.87 -0.62 0.00 | 45.99 -0.70 0.00 | 46.68 -0.71 0.00 | 45.61 -0.79 0.00 | 46.56 -0.61 0.00 | 44.29 -0.90 0.00 | 44.00 -0.90 0.00 | 45.47 -0.93 0.00 | 44.11 -0.76 0.00 | 42.18 -0.86 0.00 | 43.50 -0.84 0.00 | 46.59 -0.71 0.00 | 43.91 -0.94 0.00 | 35.82 -0.77 0.00 | 32.51 -0.73 0.00 |
| MADISON___COUNTY_LFGE 323628 | 30.54 0.27 0.00 | 29.59 0.29 0.00 | 26.78 0.24 0.00 | 27.39 0.27 0.00 | 26.83 0.24 0.00 | 32.75 0.42 0.00 | 36.13 0.46 0.00 | 44.11 0.44 0.00 | 46.54 0.64 0.00 | 48.11 0.62 0.00 | 47.34 0.65 0.00 | 48.06 0.66 0.00 | 47.00 0.60 0.00 | 47.88 0.71 0.00 | 45.69 0.50 0.00 | 45.35 0.45 0.00 | 46.82 0.42 0.00 | 45.32 0.45 0.00 | 43.47 0.43 0.00 | 44.78 0.44 0.00 | 47.92 0.61 0.00 | 45.25 0.40 0.00 | 36.96 0.37 0.00 | 33.44 0.20 0.00 |
| MAPLE RIDGE_WT_1 323574 | 29.00 -1.27 0.00 | 27.86 -1.44 0.00 | 25.83 -0.72 0.00 | 26.39 -0.73 0.00 | 25.53 -1.06 0.00 | 31.16 -1.16 0.00 | 33.83 -1.43 0.41 | 41.14 -2.53 0.00 | 43.65 -2.25 0.00 | 45.21 -2.28 0.00 | 44.21 -2.47 0.00 | 44.98 -2.42 0.00 | 43.80 -2.60 0.00 | 44.72 -2.45 0.00 | 42.57 -2.62 0.00 | 42.43 -2.47 0.00 | 44.03 -2.37 0.00 | 42.76 -2.11 0.00 | 40.67 -2.37 0.00 | 41.95 -2.39 0.00 | 44.42 -2.60 0.28 | 41.94 -2.92 0.00 | 34.14 -2.45 0.00 | 30.98 -2.26 0.00 |
| MAPLE RIDGE_WT_2 323611 | 29.00 -1.27 0.00 | 27.86 -1.44 0.00 | 25.83 -0.72 0.00 | 26.39 -0.73 0.00 | 25.53 -1.06 0.00 | 31.16 -1.16 0.00 | 33.83 -1.43 0.41 | 41.14 -2.53 0.00 | 43.65 -2.25 0.00 | 45.21 -2.28 0.00 | 44.21 -2.47 0.00 | 44.98 -2.42 0.00 | 43.80 -2.60 0.00 | 44.72 -2.45 0.00 | 42.57 -2.62 0.00 | 42.43 -2.47 0.00 | 44.03 -2.37 0.00 | 42.76 -2.11 0.00 | 40.67 -2.37 0.00 | 41.95 -2.39 0.00 | 44.42 -2.60 0.28 | 41.94 -2.92 0.00 | 34.14 -2.45 0.00 | 30.98 -2.26 0.00 |
| MG INDUSTRY___DRP 24185 | 31.15 0.88 0.00 | 30.21 0.91 0.00 | 27.39 0.85 0.00 | 27.99 0.87 0.00 | 27.52 0.93 0.00 | 33.33 1.03 0.00 | 43.59 1.03 -6.89 | 44.94 1.27 0.00 | 47.10 1.19 0.00 | 48.77 1.28 0.00 | 47.86 1.17 0.00 | 48.58 1.18 0.00 | 47.51 1.11 0.00 | 48.31 1.13 0.00 | 46.32 1.13 0.00 | 46.11 1.21 0.00 | 47.65 1.25 0.00 | 46.04 1.17 0.00 | 44.11 1.08 0.00 | 45.54 1.20 0.00 | 53.31 1.32 -4.69 | 46.15 1.30 0.00 | 37.51 0.91 0.00 | 34.17 0.93 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 28.36 -1.91 0.00 | 26.87 -2.43 0.00 | 25.46 -1.09 0.00 | 25.98 -1.14 0.00 | 24.92 -1.68 0.00 | 30.55 -1.78 0.00 | 33.22 -2.32 0.12 | 38.83 -4.85 0.00 | 41.40 -4.50 0.00 | 43.17 -4.32 0.00 | 42.02 -4.67 0.00 | 42.89 -4.50 0.00 | 41.53 -4.87 0.00 | 42.88 -4.29 0.00 | 40.18 -5.02 0.00 | 40.19 -4.71 0.00 | 41.71 -4.69 0.00 | 40.79 -4.08 0.00 | 38.47 -4.56 0.00 | 39.95 -4.39 0.00 | 42.82 -4.40 0.08 | 40.14 -4.71 0.00 | 32.90 -3.70 0.00 | 29.99 -3.26 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| MID___RAQUETTE_HYD 23851 | 27.12 -3.15 0.00 | 25.28 -4.01 0.00 | 24.77 -1.78 0.00 | 25.22 -1.90 0.00 | 23.77 -2.82 0.00 | 29.22 -3.10 0.00 | 31.44 -3.99 0.23 | 35.64 -8.04 0.00 | 38.33 -7.57 0.00 | 40.22 -7.27 0.00 | 38.80 -7.89 0.00 | 39.72 -7.68 0.00 | 38.14 -8.26 0.00 | 39.77 -7.41 0.00 | 36.83 -8.36 0.00 | 37.13 -7.77 0.00 | 38.88 -7.52 0.00 | 38.23 -6.64 0.00 | 35.59 -7.45 0.00 | 37.16 -7.18 0.00 | 39.81 -7.33 0.16 | 37.05 -7.80 0.00 | 30.41 -6.18 0.00 | 27.72 -5.52 0.00 |
| MILLIKEN___1 23584 | 29.94 -0.33 0.00 | 29.06 -0.23 0.00 | 26.17 -0.37 0.00 | 26.77 -0.35 0.00 | 26.25 -0.35 0.00 | 31.84 -0.48 0.00 | 35.48 -1.07 -0.88 | 42.41 -1.27 0.00 | 44.71 -1.19 0.00 | 46.16 -1.33 0.00 | 45.52 -1.17 0.00 | 46.26 -1.14 0.00 | 45.28 -1.11 0.00 | 46.04 -1.13 0.00 | 44.02 -1.17 0.00 | 43.60 -1.30 0.00 | 44.96 -1.44 0.00 | 43.52 -1.35 0.00 | 41.83 -1.21 0.00 | 43.01 -1.33 0.00 | 46.58 -1.32 -0.60 | 43.59 -1.26 0.00 | 35.60 -0.99 0.00 | 32.41 -0.83 0.00 |
| MILLIKEN___2 23585 | 29.94 -0.33 0.00 | 29.06 -0.23 0.00 | 26.17 -0.37 0.00 | 26.77 -0.35 0.00 | 26.25 -0.35 0.00 | 31.84 -0.48 0.00 | 35.48 -1.07 -0.88 | 42.41 -1.27 0.00 | 44.71 -1.19 0.00 | 46.16 -1.33 0.00 | 45.52 -1.17 0.00 | 46.26 -1.14 0.00 | 45.28 -1.11 0.00 | 46.04 -1.13 0.00 | 44.02 -1.17 0.00 | 43.60 -1.30 0.00 | 44.96 -1.44 0.00 | 43.52 -1.35 0.00 | 41.83 -1.21 0.00 | 43.01 -1.33 0.00 | 46.58 -1.32 -0.60 | 43.59 -1.26 0.00 | 35.60 -0.99 0.00 | 32.41 -0.83 0.00 |
| MILLIKEN___DIESEL 23629 | 29.94 -0.33 0.00 | 29.06 -0.23 0.00 | 26.17 -0.37 0.00 | 26.77 -0.35 0.00 | 26.25 -0.35 0.00 | 31.84 -0.48 0.00 | 35.48 -1.07 -0.88 | 42.41 -1.27 0.00 | 44.71 -1.19 0.00 | 46.16 -1.33 0.00 | 45.52 -1.17 0.00 | 46.26 -1.14 0.00 | 45.28 -1.11 0.00 | 46.04 -1.13 0.00 | 44.02 -1.17 0.00 | 43.60 -1.30 0.00 | 44.96 -1.44 0.00 | 43.52 -1.35 0.00 | 41.83 -1.21 0.00 | 43.01 -1.33 0.00 | 46.58 -1.32 -0.60 | 43.59 -1.26 0.00 | 35.60 -0.99 0.00 | 32.41 -0.83 0.00 |
| MILLSEAT___LFG 323607 | 29.84 -0.42 0.00 | 29.09 -0.21 0.00 | 25.85 -0.69 0.00 | 26.58 -0.54 0.00 | 25.88 -0.72 0.00 | 31.42 -0.91 0.00 | 33.32 -3.03 -0.69 | 39.40 -4.28 0.00 | 42.05 -3.86 0.00 | 42.84 -4.65 0.00 | 42.86 -3.83 0.00 | 43.27 -4.12 0.00 | 42.82 -3.57 0.00 | 43.21 -3.96 0.00 | 41.67 -3.52 0.00 | 40.86 -4.04 0.00 | 42.09 -4.32 0.00 | 40.97 -3.90 0.00 | 39.77 -3.27 0.00 | 40.66 -3.68 0.00 | 43.27 -4.49 -0.47 | 41.22 -3.63 0.00 | 34.73 -1.87 0.00 | 31.61 -1.63 0.00 |
| MODEL_CITY_ENERGY 24167 | 29.48 -0.79 0.00 | 28.77 -0.53 0.00 | 25.54 -1.01 0.00 | 26.25 -0.87 0.00 | 25.53 -1.06 0.00 | 30.87 -1.45 0.00 | 32.54 -3.85 -0.73 | 38.22 -5.46 0.00 | 40.81 -5.10 0.00 | 41.46 -6.03 0.00 | 41.55 -5.14 0.00 | 41.99 -5.40 0.00 | 41.57 -4.83 0.00 | 41.89 -5.28 0.00 | 40.49 -4.70 0.00 | 39.74 -5.16 0.00 | 40.93 -5.48 0.00 | 39.85 -5.03 0.00 | 38.78 -4.26 0.00 | 39.60 -4.74 0.00 | 42.07 -5.72 -0.49 | 40.14 -4.71 0.00 | 34.07 -2.52 0.00 | 31.05 -2.19 0.00 |
| MODERN_LFG___ 323580 | 29.48 -0.79 0.00 | 28.77 -0.53 0.00 | 25.54 -1.01 0.00 | 26.25 -0.87 0.00 | 25.53 -1.06 0.00 | 30.87 -1.45 0.00 | 32.54 -3.85 -0.73 | 38.22 -5.46 0.00 | 40.81 -5.10 0.00 | 41.46 -6.03 0.00 | 41.55 -5.14 0.00 | 41.99 -5.40 0.00 | 41.57 -4.83 0.00 | 41.89 -5.28 0.00 | 40.49 -4.70 0.00 | 39.74 -5.16 0.00 | 40.93 -5.48 0.00 | 39.85 -5.03 0.00 | 38.78 -4.26 0.00 | 39.60 -4.74 0.00 | 42.07 -5.72 -0.49 | 40.14 -4.71 0.00 | 34.07 -2.52 0.00 | 31.05 -2.19 0.00 |
| MOHAWK_PAPER___DRP 24187 | 31.15 0.88 0.00 | 30.26 0.97 0.00 | 27.53 0.98 0.00 | 28.10 0.98 0.00 | 27.71 1.12 0.00 | 33.42 1.10 0.00 | 44.10 1.39 -7.05 | 45.51 1.83 0.00 | 47.78 1.88 0.00 | 49.58 2.09 0.00 | 48.65 1.96 0.00 | 49.43 2.04 0.00 | 48.25 1.86 0.00 | 49.16 1.98 0.00 | 47.00 1.81 0.00 | 46.83 1.93 0.00 | 48.40 2.00 0.00 | 46.71 1.84 0.00 | 44.80 1.76 0.00 | 46.29 1.95 0.00 | 54.13 2.03 -4.79 | 46.78 1.93 0.00 | 37.98 1.39 0.00 | 34.64 1.40 0.00 |
| MONGAUP___HYD 23641 | 32.08 1.82 0.00 | 31.00 1.70 0.00 | 28.06 1.51 0.00 | 28.64 1.52 0.00 | 28.11 1.52 0.00 | 34.26 1.94 0.00 | 43.32 2.57 -5.09 | 47.30 3.63 0.00 | 49.76 3.86 0.00 | 51.62 4.13 0.00 | 50.75 4.06 0.00 | 51.47 4.08 0.00 | 50.48 4.08 0.00 | 51.28 4.10 0.00 | 49.26 4.07 0.00 | 48.99 4.09 0.00 | 50.67 4.27 0.00 | 48.95 4.08 0.00 | 46.91 3.87 0.00 | 48.29 3.95 0.00 | 55.07 4.30 -3.46 | 48.89 4.04 0.00 | 39.41 2.82 0.00 | 35.57 2.33 0.00 |
| MONTAUK___DIESEL 23721 | 35.17 4.90 0.00 | 33.72 4.42 0.00 | 30.42 3.88 0.00 | 30.92 3.80 0.00 | 30.42 3.83 0.00 | 37.24 4.91 0.00 | 48.20 6.99 -5.55 | 53.15 9.48 0.01 | 54.80 8.91 0.01 | 57.74 10.16 -0.09 | 57.04 9.85 -0.50 | 57.67 9.81 -0.46 | 56.37 9.47 -0.51 | 57.37 9.72 -0.47 | 54.66 8.90 -0.56 | 54.50 9.03 -0.57 | 56.13 9.23 -0.50 | 54.39 9.11 -0.41 | 52.23 8.99 -0.19 | 53.84 9.40 -0.10 | 62.88 10.45 -5.13 | 54.42 9.51 -0.06 | 43.24 6.44 -0.20 | 38.46 5.22 0.00 |
| MUNSVILLE_WIND_PWR 323609 | 31.99 1.73 0.00 | 31.17 1.88 0.00 | 28.00 1.46 0.00 | 28.67 1.55 0.00 | 28.11 1.52 0.00 | 34.36 2.04 0.00 | 39.07 2.35 -1.05 | 46.51 2.84 0.00 | 49.07 3.17 0.00 | 50.77 3.28 0.00 | 50.00 3.31 0.00 | 50.66 3.27 0.00 | 49.55 3.16 0.00 | 50.57 3.40 0.00 | 48.04 2.85 0.00 | 47.64 2.74 0.00 | 49.09 2.69 0.00 | 47.61 2.74 0.00 | 45.79 2.75 0.00 | 47.05 2.70 0.00 | 51.18 3.17 -0.71 | 47.59 2.74 0.00 | 38.68 2.09 0.00 | 34.87 1.63 0.00 |
| N SALMON___HYD 24042 | 27.27 -3.00 0.00 | 25.40 -3.90 0.00 | 25.03 -1.51 0.00 | 25.52 -1.60 0.00 | 23.88 -2.71 0.00 | 29.35 -2.97 0.00 | 31.45 -3.92 0.29 | 36.12 -7.56 0.00 | 39.61 -6.29 0.00 | 41.27 -6.22 0.00 | 39.64 -7.05 0.00 | 40.76 -6.64 0.00 | 39.11 -7.28 0.00 | 40.43 -6.75 0.00 | 37.69 -7.50 0.00 | 38.03 -6.87 0.00 | 39.81 -6.59 0.00 | 39.22 -5.65 0.00 | 36.62 -6.41 0.00 | 38.04 -6.30 0.00 | 40.63 -6.48 0.19 | 36.87 -7.53 0.44 | 30.22 -6.37 0.01 | 26.58 -5.88 0.78 |
| N.E._GEN_SANDY PD 24062 | 31.60 1.33 0.00 | 30.62 1.32 0.00 | 27.82 1.27 0.00 | 28.40 1.27 0.00 | 28.13 1.33 -0.21 | 33.57 1.45 0.21 | 44.12 1.96 -6.50 | 46.25 2.58 0.00 | 48.56 2.66 0.00 | 50.34 2.85 0.00 | 49.35 2.66 0.00 | 50.10 2.70 0.00 | 49.00 2.60 0.00 | 49.82 2.64 0.00 | 47.77 2.58 0.00 | 47.55 2.65 0.00 | 49.18 2.78 0.00 | 47.47 2.60 0.00 | 45.49 2.45 0.00 | 47.05 2.70 0.00 | 54.56 2.84 -4.42 | 47.45 2.60 0.00 | 38.42 1.83 0.00 | 35.04 1.80 0.00 |
| NARROWS_GT1_1 24228 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT1_2 24229 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT1_3 24230 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT1_4 24231 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT1_5 24232 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT1_6 24233 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT1_7 24234 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT1_8 24235 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT2_1 24236 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT2_2 24237 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT2_3 24238 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT2_4 24239 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT2_5 24240 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT2_6 24241 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT2_7 24242 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NARROWS_GT2_8 24243 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NEG CAPITAL___MECHNVIL 23645 | 32.02 1.76 0.00 | 31.06 1.76 0.00 | 28.22 1.67 0.00 | 28.77 1.65 0.00 | 28.51 1.91 0.00 | 34.43 2.10 0.00 | 45.19 2.50 -7.03 | 46.73 3.06 0.00 | 49.07 3.17 0.00 | 50.86 3.37 0.00 | 49.44 2.75 0.00 | 50.29 2.89 0.00 | 48.90 2.51 0.00 | 49.87 2.69 0.00 | 47.41 2.21 0.00 | 47.24 2.33 0.00 | 48.91 2.51 0.00 | 47.16 2.29 0.00 | 45.27 2.24 0.00 | 46.96 2.62 0.00 | 54.68 2.60 -4.78 | 47.32 2.47 0.00 | 38.42 1.83 0.00 | 35.17 1.93 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 29.15 -1.12 0.00 | 28.33 -0.97 0.00 | 25.38 -1.17 0.00 | 26.04 -1.08 0.00 | 25.42 -1.17 0.00 | 30.94 -1.39 0.00 | 33.61 -2.60 -0.55 | 40.27 -3.41 0.00 | 42.69 -3.21 0.00 | 43.79 -3.70 0.00 | 43.47 -3.22 0.00 | 44.03 -3.37 0.00 | 43.38 -3.02 0.00 | 43.92 -3.26 0.00 | 42.16 -3.03 0.00 | 41.62 -3.28 0.00 | 42.87 -3.53 0.00 | 41.64 -3.23 0.00 | 40.11 -2.93 0.00 | 41.19 -3.15 0.00 | 44.13 -3.55 -0.37 | 41.71 -3.14 0.00 | 34.58 -2.01 0.00 | 31.41 -1.83 0.00 |
| NEG CENTRAL___DRP 24199 | 30.27 0.00 0.00 | 29.36 0.06 0.00 | 26.36 -0.19 0.00 | 26.98 -0.14 0.00 | 26.43 -0.16 0.00 | 32.23 -0.10 0.00 | 35.46 -0.78 -0.58 | 42.71 -0.96 0.00 | 45.12 -0.78 0.00 | 46.45 -1.04 0.00 | 45.94 -0.75 0.00 | 46.64 -0.76 0.00 | 45.70 -0.70 0.00 | 46.42 -0.75 0.00 | 44.42 -0.77 0.00 | 43.87 -1.03 0.00 | 45.15 -1.25 0.00 | 43.84 -1.03 0.00 | 42.18 -0.86 0.00 | 43.37 -0.98 0.00 | 46.66 -1.04 -0.40 | 44.00 -0.85 0.00 | 36.08 -0.51 0.00 | 32.78 -0.47 0.00 |

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| NEG CENTRAL___INDECK 23768 | 30.78 0.51 0.00 | 29.91 0.62 0.00 | 26.70 0.16 0.00 | 27.39 0.27 0.00 | 26.75 0.16 0.00 | 32.68 0.36 0.00 | 35.64 -0.82 -0.80 | 42.54 -1.14 0.00 | 45.26 -0.64 0.00 | 46.35 -1.14 0.00 | 46.08 -0.61 0.00 | 46.64 -0.76 0.00 | 45.93 -0.46 0.00 | 46.52 -0.66 0.00 | 44.56 -0.63 0.00 | 43.78 -1.12 0.00 | 45.06 -1.35 0.00 | 43.88 -0.99 0.00 | 42.31 -0.73 0.00 | 43.37 -0.98 0.00 | 46.61 -1.23 -0.54 | 44.13 -0.72 0.00 | 36.45 -0.15 0.00 | 33.04 -0.20 0.00 |
| NEG CENTRAL___SENECA 23627 | 30.36 0.09 0.00 | 29.47 0.18 0.00 | 26.41 -0.13 0.00 | 27.07 -0.05 0.00 | 26.51 -0.08 0.00 | 32.36 0.03 0.00 | 35.47 -0.86 -0.66 | 42.63 -1.05 0.00 | 45.08 -0.83 0.00 | 46.30 -1.19 0.00 | 45.85 -0.84 0.00 | 46.54 -0.85 0.00 | 45.66 -0.74 0.00 | 46.33 -0.85 0.00 | 44.33 -0.86 0.00 | 43.73 -1.17 0.00 | 44.96 -1.44 0.00 | 43.70 -1.17 0.00 | 42.13 -0.90 0.00 | 43.23 -1.11 0.00 | 46.52 -1.23 -0.45 | 43.91 -0.94 0.00 | 36.04 -0.55 0.00 | 32.81 -0.43 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 30.51 0.24 0.00 | 29.62 0.32 0.00 | 26.60 0.05 0.00 | 27.23 0.11 0.00 | 26.70 0.11 0.00 | 32.52 0.19 0.00 | 35.93 -0.32 -0.59 | 43.33 -0.35 0.00 | 45.76 -0.14 0.00 | 47.16 -0.33 0.00 | 46.60 -0.09 0.00 | 47.35 -0.05 0.00 | 46.40 0.00 0.00 | 47.13 -0.05 0.00 | 45.06 -0.14 0.00 | 44.59 -0.31 0.00 | 45.89 -0.51 0.00 | 44.47 -0.40 0.00 | 42.78 -0.26 0.00 | 44.03 -0.31 0.00 | 47.42 -0.28 -0.40 | 44.58 -0.27 0.00 | 36.52 -0.07 0.00 | 33.11 -0.13 0.00 |
| NEG MILLWOOD___DRP 24198 | 32.08 1.82 0.00 | 30.97 1.67 0.00 | 28.00 1.46 0.00 | 28.56 1.44 0.00 | 28.06 1.46 0.00 | 34.23 1.91 0.00 | 44.08 2.78 -5.64 | 47.96 4.28 0.00 | 50.35 4.45 0.00 | 52.14 4.65 0.00 | 51.31 4.62 0.00 | 51.99 4.60 0.00 | 51.13 4.73 0.00 | 51.80 4.62 0.00 | 49.85 4.65 0.00 | 49.62 4.71 0.00 | 51.37 4.96 0.00 | 49.63 4.76 0.00 | 47.51 4.48 0.00 | 48.95 4.61 0.00 | 56.10 4.97 -3.83 | 49.38 4.53 0.00 | 39.85 3.26 0.00 | 35.90 2.66 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 27.45 -2.81 0.00 | 25.66 -3.63 0.00 | 25.19 -1.35 0.00 | 25.68 -1.44 0.00 | 24.04 -2.55 0.00 | 29.51 -2.81 0.00 | 31.68 -3.67 0.31 | 36.64 -7.03 0.00 | 40.21 -5.69 0.00 | 41.79 -5.70 0.00 | 40.20 -6.49 0.00 | 41.28 -6.11 0.00 | 39.58 -6.82 0.00 | 40.81 -6.37 0.00 | 38.19 -7.00 0.00 | 38.57 -6.33 0.00 | 40.32 -6.08 0.00 | 39.67 -5.21 0.00 | 37.23 -5.81 0.00 | 38.53 -5.81 0.00 | 41.13 -5.96 0.21 | 37.28 -7.13 0.44 | 30.51 -6.07 0.01 | 26.88 -5.58 0.78 |
| NEG NORTH_KES_CHATAGAY 23792 | 26.85 -3.42 0.00 | 25.11 -4.19 0.00 | 24.63 -1.91 0.00 | 25.11 -2.01 0.00 | 23.59 -3.01 0.00 | 28.90 -3.43 0.00 | 31.08 -4.28 0.31 | 35.90 -7.77 0.00 | 39.29 -6.61 0.00 | 40.89 -6.60 0.00 | 39.36 -7.33 0.00 | 40.33 -7.06 0.00 | 38.70 -7.70 0.00 | 39.91 -7.27 0.00 | 37.33 -7.86 0.00 | 37.72 -7.18 0.00 | 39.44 -6.96 0.00 | 38.81 -6.06 0.00 | 36.37 -6.67 0.00 | 37.69 -6.65 0.00 | 40.23 -6.86 0.21 | 36.51 -7.89 0.44 | 29.92 -6.66 0.01 | 26.35 -6.12 0.78 |
| NEG NORTH___ALICE_FALLS 23915 | 27.27 -3.00 0.00 | 25.46 -3.84 0.00 | 25.06 -1.49 0.00 | 25.55 -1.57 0.00 | 23.85 -2.74 0.00 | 29.35 -2.97 0.00 | 31.43 -3.92 0.31 | 36.34 -7.34 0.00 | 39.98 -5.92 0.00 | 41.55 -5.94 0.00 | 39.92 -6.77 0.00 | 41.00 -6.40 0.00 | 39.34 -7.05 0.00 | 40.57 -6.60 0.00 | 37.92 -7.28 0.00 | 38.30 -6.60 0.00 | 40.09 -6.31 0.00 | 39.44 -5.43 0.00 | 36.97 -6.07 0.00 | 38.27 -6.07 0.00 | 40.89 -6.20 0.21 | 36.96 -7.45 0.44 | 30.22 -6.37 0.01 | 26.58 -5.88 0.78 |
| NEG NORTH___LWR_SARANAC 23913 | 27.27 -3.00 0.00 | 25.46 -3.84 0.00 | 25.06 -1.49 0.00 | 25.55 -1.57 0.00 | 23.85 -2.74 0.00 | 29.35 -2.97 0.00 | 31.43 -3.92 0.31 | 36.34 -7.34 0.00 | 39.98 -5.92 0.00 | 41.55 -5.94 0.00 | 39.92 -6.77 0.00 | 41.00 -6.40 0.00 | 39.34 -7.05 0.00 | 40.57 -6.60 0.00 | 37.92 -7.28 0.00 | 38.30 -6.60 0.00 | 40.09 -6.31 0.00 | 39.44 -5.43 0.00 | 36.97 -6.07 0.00 | 38.27 -6.07 0.00 | 40.89 -6.20 0.21 | 36.96 -7.45 0.44 | 30.22 -6.37 0.01 | 26.58 -5.88 0.78 |
| NEG NORTH___PLATTSBURG 23628 | 27.27 -3.00 0.00 | 25.46 -3.84 0.00 | 25.06 -1.49 0.00 | 25.55 -1.57 0.00 | 23.85 -2.74 0.00 | 29.35 -2.97 0.00 | 31.43 -3.92 0.31 | 36.34 -7.34 0.00 | 39.98 -5.92 0.00 | 41.55 -5.94 0.00 | 39.92 -6.77 0.00 | 41.00 -6.40 0.00 | 39.34 -7.05 0.00 | 40.57 -6.60 0.00 | 37.92 -7.28 0.00 | 38.30 -6.60 0.00 | 40.09 -6.31 0.00 | 39.44 -5.43 0.00 | 36.97 -6.07 0.00 | 38.27 -6.07 0.00 | 40.89 -6.20 0.21 | 36.96 -7.45 0.44 | 30.22 -6.37 0.01 | 26.58 -5.88 0.78 |
| NEG WEST_LEA_LOCKPORT 23791 | 29.54 -0.73 0.00 | 28.83 -0.47 0.00 | 25.59 -0.96 0.00 | 26.31 -0.81 0.00 | 25.61 -0.98 0.00 | 30.97 -1.36 0.00 | 32.64 -3.74 -0.72 | 38.39 -5.28 0.00 | 40.99 -4.91 0.00 | 41.65 -5.84 0.00 | 41.74 -4.95 0.00 | 42.18 -5.21 0.00 | 41.76 -4.64 0.00 | 42.08 -5.10 0.00 | 40.67 -4.52 0.00 | 39.87 -5.03 0.00 | 41.06 -5.34 0.00 | 39.98 -4.89 0.00 | 38.91 -4.13 0.00 | 39.73 -4.61 0.00 | 42.25 -5.53 -0.49 | 40.28 -4.57 0.00 | 34.18 -2.42 0.00 | 31.15 -2.09 0.00 |
| NEG WEST___LANCASTR 23811 | 29.45 -0.82 0.00 | 28.62 -0.67 0.00 | 25.51 -1.04 0.00 | 26.23 -0.89 0.00 | 25.56 -1.04 0.00 | 31.00 -1.33 0.00 | 33.55 -3.00 -0.88 | 39.66 -4.02 0.00 | 42.14 -3.76 0.00 | 43.07 -4.42 0.00 | 42.86 -3.83 0.00 | 43.37 -4.03 0.00 | 42.78 -3.62 0.00 | 43.26 -3.92 0.00 | 41.67 -3.52 0.00 | 40.82 -4.09 0.00 | 42.18 -4.22 0.00 | 40.97 -3.90 0.00 | 39.77 -3.27 0.00 | 40.48 -3.86 0.00 | 43.31 -4.59 -0.60 | 41.31 -3.54 0.00 | 34.36 -2.23 0.00 | 31.28 -1.96 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 30.63 0.36 0.00 | 29.65 0.35 0.00 | 26.73 0.19 0.00 | 27.34 0.22 0.00 | 26.81 0.21 0.00 | 32.65 0.32 0.00 | 37.53 0.25 -1.61 | 44.07 0.39 0.00 | 46.36 0.46 0.00 | 47.92 0.43 0.00 | 47.16 0.47 0.00 | 47.87 0.47 0.00 | 46.86 0.46 0.00 | 47.65 0.47 0.00 | 45.60 0.41 0.00 | 45.22 0.31 0.00 | 46.68 0.28 0.00 | 45.14 0.27 0.00 | 43.38 0.34 0.00 | 44.52 0.18 0.00 | 48.63 0.24 -1.10 | 45.25 0.40 0.00 | 36.85 0.26 0.00 | 33.44 0.20 0.00 |
| NEG___GEN_MONROE 24207 | 30.09 -0.18 0.00 | 29.27 -0.03 0.00 | 26.12 -0.42 0.00 | 26.82 -0.30 0.00 | 26.17 -0.43 0.00 | 31.87 -0.45 0.00 | 34.33 -1.93 -0.60 | 40.97 -2.71 0.00 | 43.61 -2.30 0.00 | 44.64 -2.85 0.00 | 44.40 -2.29 0.00 | 44.98 -2.42 0.00 | 44.36 -2.04 0.00 | 44.86 -2.31 0.00 | 43.11 -2.08 0.00 | 42.43 -2.47 0.00 | 43.71 -2.69 0.00 | 42.49 -2.38 0.00 | 40.97 -2.07 0.00 | 42.04 -2.31 0.00 | 44.96 -2.74 -0.41 | 42.61 -2.24 0.00 | 35.49 -1.10 0.00 | 32.21 -1.03 0.00 |
| NEPA___ENERGY 23901 | 29.63 -0.64 0.00 | 28.71 -0.59 0.00 | 25.70 -0.85 0.00 | 26.36 -0.76 0.00 | 25.77 -0.82 0.00 | 31.13 -1.20 0.00 | 34.30 -2.35 -0.99 | 40.53 -3.14 0.00 | 42.74 -3.17 0.00 | 43.98 -3.51 0.00 | 43.56 -3.13 0.00 | 44.12 -3.27 0.00 | 43.34 -3.06 0.00 | 44.02 -3.16 0.00 | 42.25 -2.94 0.00 | 41.40 -3.50 0.00 | 42.92 -3.48 0.00 | 41.60 -3.28 0.00 | 40.33 -2.71 0.00 | 40.93 -3.41 0.00 | 44.00 -3.97 -0.67 | 42.20 -2.65 0.00 | 34.58 -2.01 0.00 | 31.65 -1.60 0.00 |
| NEVERSink___HYD 23608 | 31.72 1.45 0.00 | 30.62 1.32 0.00 | 27.74 1.19 0.00 | 28.34 1.22 0.00 | 27.79 1.20 0.00 | 33.88 1.55 0.00 | 42.48 2.03 -4.78 | 46.43 2.75 0.00 | 48.66 2.75 0.00 | 50.34 2.85 0.00 | 49.35 2.66 0.00 | 50.19 2.80 0.00 | 49.18 2.78 0.00 | 50.05 2.88 0.00 | 47.95 2.76 0.00 | 47.64 2.74 0.00 | 49.32 2.92 0.00 | 47.79 2.92 0.00 | 45.88 2.84 0.00 | 47.22 2.88 0.00 | 53.67 3.12 -3.25 | 47.86 3.00 0.00 | 38.71 2.12 0.00 | 35.07 1.83 0.00 |
| NEWTON___FALLS_HYD 23847 | 28.36 -1.91 0.00 | 26.87 -2.43 0.00 | 25.46 -1.09 0.00 | 25.98 -1.14 0.00 | 24.92 -1.68 0.00 | 30.55 -1.78 0.00 | 33.22 -2.32 0.12 | 38.83 -4.85 0.00 | 41.40 -4.50 0.00 | 43.17 -4.32 0.00 | 42.02 -4.67 0.00 | 42.89 -4.50 0.00 | 41.53 -4.87 0.00 | 42.88 -4.29 0.00 | 40.18 -5.02 0.00 | 40.19 -4.71 0.00 | 41.71 -4.69 0.00 | 40.79 -4.08 0.00 | 38.47 -4.56 0.00 | 39.95 -4.39 0.00 | 42.82 -4.40 0.08 | 40.14 -4.71 0.00 | 32.90 -3.70 0.00 | 29.99 -3.26 0.00 |

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| NIAGARA____ 23760 | 29.27 -1.00 0.00 | 28.57 -0.73 0.00 | 25.35 -1.19 0.00 | 26.09 -1.03 0.00 | 25.37 -1.22 0.00 | 30.64 -1.68 0.00 | 32.20 -4.17 -0.71 | 37.74 -5.94 0.00 | 40.30 -5.60 0.00 | 40.94 -6.55 0.00 | 40.99 -5.70 0.00 | 41.42 -5.97 0.00 | 41.06 -5.34 0.00 | 41.37 -5.80 0.00 | 40.04 -5.15 0.00 | 39.24 -5.66 0.00 | 40.46 -5.94 0.00 | 39.35 -5.52 0.00 | 38.35 -4.69 0.00 | 39.15 -5.19 0.00 | 41.59 -6.20 -0.48 | 39.69 -5.16 0.00 | 33.77 -2.82 0.00 | 30.85 -2.39 0.00 |
| NINE_MILE_1 23575 | 29.42 -0.85 0.00 | 28.51 -0.79 0.00 | 25.77 -0.77 0.00 | 26.33 -0.79 0.00 | 25.82 -0.77 0.00 | 31.39 -0.94 0.00 | 34.72 -1.25 -0.31 | 42.06 -1.62 0.00 | 44.16 -1.74 0.00 | 45.64 -1.85 0.00 | 44.92 -1.77 0.00 | 45.59 -1.80 0.00 | 44.68 -1.72 0.00 | 45.43 -1.75 0.00 | 43.48 -1.72 0.00 | 43.15 -1.75 0.00 | 44.54 -1.86 0.00 | 43.12 -1.75 0.00 | 41.40 -1.64 0.00 | 42.66 -1.68 0.00 | 45.67 -1.84 -0.21 | 43.15 -1.70 0.00 | 35.46 -1.13 0.00 | 32.18 -1.06 0.00 |
| NINE_MILE_2 23744 | 29.42 -0.85 0.00 | 28.51 -0.79 0.00 | 25.77 -0.77 0.00 | 26.33 -0.79 0.00 | 25.82 -0.77 0.00 | 31.39 -0.94 0.00 | 34.72 -1.25 -0.31 | 42.06 -1.62 0.00 | 44.20 -1.70 0.00 | 45.64 -1.85 0.00 | 44.96 -1.73 0.00 | 45.59 -1.80 0.00 | 44.68 -1.72 0.00 | 45.43 -1.75 0.00 | 43.52 -1.67 0.00 | 43.20 -1.71 0.00 | 44.59 -1.81 0.00 | 43.12 -1.75 0.00 | 41.40 -1.64 0.00 | 42.66 -1.68 0.00 | 45.66 -1.84 -0.21 | 43.15 -1.70 0.00 | 35.46 -1.13 0.00 | 32.18 -1.06 0.00 |
| NM_CAPITAL____DRP 24208 | 30.93 0.67 0.00 | 30.09 0.79 0.00 | 27.37 0.82 0.00 | 27.93 0.81 0.00 | 27.52 0.93 0.00 | 33.13 0.81 0.00 | 43.76 1.11 -6.99 | 45.16 1.48 0.00 | 47.42 1.51 0.00 | 49.20 1.71 0.00 | 48.28 1.59 0.00 | 49.05 1.66 0.00 | 47.93 1.53 0.00 | 48.78 1.60 0.00 | 46.68 1.49 0.00 | 46.47 1.57 0.00 | 48.07 1.67 0.00 | 46.35 1.48 0.00 | 44.46 1.42 0.00 | 45.94 1.60 0.00 | 53.71 1.66 -4.76 | 46.42 1.57 0.00 | 37.69 1.10 0.00 | 34.37 1.13 0.00 |
| NM_CENTRAL____DRP 24181 | 29.94 -0.33 0.00 | 29.03 -0.26 0.00 | 26.17 -0.37 0.00 | 26.77 -0.35 0.00 | 26.25 -0.35 0.00 | 31.97 -0.36 0.00 | 35.45 -0.57 -0.36 | 42.98 -0.70 0.00 | 45.21 -0.69 0.00 | 46.73 -0.76 0.00 | 46.04 -0.65 0.00 | 46.73 -0.66 0.00 | 45.79 -0.60 0.00 | 46.56 -0.61 0.00 | 44.56 -0.63 0.00 | 44.18 -0.72 0.00 | 45.57 -0.84 0.00 | 44.06 -0.81 0.00 | 42.31 -0.73 0.00 | 43.54 -0.80 0.00 | 46.74 -0.80 -0.25 | 44.13 -0.72 0.00 | 36.15 -0.44 0.00 | 32.78 -0.47 0.00 |
| NM_FRONTIER____DRP 24179 | 29.42 -0.85 0.00 | 28.71 -0.59 0.00 | 25.48 -1.06 0.00 | 26.23 -0.89 0.00 | 25.50 -1.09 0.00 | 30.84 -1.49 0.00 | 32.39 -3.99 -0.72 | 38.00 -5.68 0.00 | 40.58 -5.32 0.00 | 41.22 -6.27 0.00 | 41.32 -5.37 0.00 | 41.71 -5.69 0.00 | 41.34 -5.06 0.00 | 41.66 -5.52 0.00 | 40.31 -4.88 0.00 | 39.51 -5.39 0.00 | 40.69 -5.71 0.00 | 39.62 -5.25 0.00 | 38.60 -4.43 0.00 | 39.42 -4.92 0.00 | 41.88 -5.91 -0.49 | 39.92 -4.93 0.00 | 33.96 -2.63 0.00 | 30.98 -2.26 0.00 |
| NM_ST_REGIS____HYD 24053 | 27.15 -3.12 0.00 | 25.31 -3.98 0.00 | 24.85 -1.70 0.00 | 25.30 -1.82 0.00 | 23.80 -2.79 0.00 | 29.25 -3.07 0.00 | 31.46 -3.96 0.24 | 35.73 -7.95 0.00 | 38.65 -7.25 0.00 | 40.51 -6.98 0.00 | 39.03 -7.66 0.00 | 40.00 -7.39 0.00 | 38.37 -8.03 0.00 | 39.91 -7.27 0.00 | 37.01 -8.18 0.00 | 37.36 -7.54 0.00 | 39.12 -7.28 0.00 | 38.50 -6.37 0.00 | 35.85 -7.19 0.00 | 37.38 -6.96 0.00 | 39.99 -7.14 0.16 | 36.65 -7.76 0.44 | 30.33 -6.26 0.01 | 26.85 -5.62 0.78 |
| NORTHPORT____1 23551 | 32.99 2.72 0.00 | 31.64 2.34 0.00 | 28.56 2.02 0.00 | 29.05 1.93 0.00 | 28.59 1.99 0.00 | 34.78 2.46 0.00 | 45.24 4.03 -5.55 | 49.35 5.68 0.01 | 50.67 4.77 0.01 | 53.28 5.70 -0.09 | 52.60 5.42 -0.50 | 53.31 5.45 -0.46 | 52.29 5.38 -0.51 | 53.12 5.47 -0.47 | 51.09 5.33 -0.56 | 50.87 5.39 -0.57 | 52.51 5.61 -0.50 | 50.71 5.43 -0.41 | 48.64 5.42 -0.18 | 49.92 5.50 -0.08 | 58.00 5.77 -4.93 | 50.46 5.56 -0.05 | 40.83 4.06 -0.17 | 36.47 3.22 0.00 |
| NORTHPORT____2 23552 | 32.99 2.72 0.00 | 31.64 2.34 0.00 | 28.56 2.02 0.00 | 29.05 1.93 0.00 | 28.59 1.99 0.00 | 34.78 2.46 0.00 | 45.24 4.03 -5.55 | 49.35 5.68 0.01 | 50.67 4.77 0.01 | 53.28 5.70 -0.09 | 52.60 5.42 -0.50 | 53.31 5.45 -0.46 | 52.29 5.38 -0.51 | 53.12 5.47 -0.47 | 51.09 5.33 -0.56 | 50.87 5.39 -0.57 | 52.51 5.61 -0.50 | 50.71 5.43 -0.41 | 48.64 5.42 -0.18 | 49.92 5.50 -0.08 | 58.00 5.77 -4.93 | 50.46 5.56 -0.05 | 40.83 4.06 -0.17 | 36.47 3.22 0.00 |
| NORTHPORT____3 23553 | 32.42 2.15 0.00 | 31.08 1.79 0.00 | 28.08 1.54 0.00 | 28.56 1.44 0.00 | 28.08 1.49 0.00 | 34.30 1.97 0.00 | 44.53 3.32 -5.55 | 48.30 4.63 0.01 | 49.47 3.58 0.01 | 52.03 4.46 -0.08 | 51.38 4.20 -0.49 | 52.07 4.22 -0.46 | 51.07 4.18 -0.50 | 51.93 4.29 -0.46 | 49.99 4.25 -0.55 | 49.78 4.31 -0.57 | 51.44 4.55 -0.49 | 49.63 4.35 -0.40 | 47.65 4.43 -0.18 | 48.67 4.26 -0.07 | 56.81 4.59 -4.92 | 49.57 4.66 -0.05 | 40.53 3.77 -0.17 | 36.23 2.99 0.00 |
| NORTHPORT____4 23650 | 32.42 2.15 0.00 | 31.08 1.79 0.00 | 28.08 1.54 0.00 | 28.56 1.44 0.00 | 28.08 1.49 0.00 | 34.30 1.97 0.00 | 44.53 3.32 -5.55 | 48.30 4.63 0.01 | 49.47 3.58 0.01 | 52.03 4.46 -0.08 | 51.38 4.20 -0.49 | 52.07 4.22 -0.46 | 51.07 4.18 -0.50 | 51.93 4.29 -0.46 | 49.99 4.25 -0.55 | 49.78 4.31 -0.57 | 51.44 4.55 -0.49 | 49.63 4.35 -0.40 | 47.65 4.43 -0.18 | 48.67 4.26 -0.07 | 56.81 4.59 -4.92 | 49.57 4.66 -0.05 | 40.53 3.77 -0.17 | 36.23 2.99 0.00 |
| NORTHPORT____IC 23718 | 32.99 2.72 0.00 | 31.64 2.34 0.00 | 28.56 2.02 0.00 | 29.05 1.93 0.00 | 28.59 1.99 0.00 | 34.78 2.46 0.00 | 45.24 4.03 -5.55 | 49.35 5.68 0.01 | 50.67 4.77 0.01 | 53.28 5.70 -0.09 | 52.60 5.42 -0.50 | 53.31 5.45 -0.46 | 52.29 5.38 -0.51 | 53.12 5.47 -0.47 | 51.09 5.33 -0.56 | 50.87 5.39 -0.57 | 52.51 5.61 -0.50 | 50.71 5.43 -0.41 | 48.64 5.42 -0.18 | 49.92 5.50 -0.08 | 58.00 5.77 -4.93 | 50.46 5.56 -0.05 | 40.83 4.06 -0.17 | 36.47 3.22 0.00 |
| NPX_GEN_1385_PROXY 323591 | 32.99 2.72 0.00 | 31.64 2.34 0.00 | 28.56 2.02 0.00 | 29.05 1.93 0.00 | 28.79 1.99 -0.21 | 34.12 2.00 0.21 | 45.24 4.03 -5.55 | 49.22 5.55 0.01 | 50.49 4.59 0.01 | 53.28 5.70 -0.09 | 52.60 5.42 -0.50 | 53.31 5.45 -0.46 | 52.29 5.38 -0.51 | 53.12 5.47 -0.47 | 51.09 5.33 -0.56 | 50.87 5.39 -0.57 | 52.51 5.61 -0.50 | 50.71 5.43 -0.41 | 48.47 5.25 -0.18 | 49.92 5.50 -0.08 | 58.00 5.77 -4.93 | 50.28 5.38 -0.05 | 40.83 4.06 -0.17 | 36.47 3.22 0.00 |
| NPX_GEN_CSC 323557 | 34.02 3.75 0.00 | 32.64 3.34 0.00 | 29.46 2.92 0.00 | 29.94 2.82 0.00 | 29.67 2.87 -0.21 | 35.77 3.65 0.21 | 46.60 5.39 -5.55 | 50.70 7.03 0.01 | 52.19 6.29 0.01 | 54.89 7.31 -0.09 | 54.14 6.96 -0.50 | 54.83 6.97 -0.46 | 53.68 6.77 -0.51 | 54.63 6.98 -0.47 | 51.94 6.19 -0.56 | 51.76 6.29 -0.57 | 53.39 6.50 -0.50 | 51.70 6.42 -0.41 | 49.60 6.37 -0.19 | 51.04 6.61 -0.09 | 59.66 7.24 -5.12 | 51.59 6.68 -0.06 | 41.33 4.54 -0.20 | 36.87 3.62 0.00 |
| NSINS_S_GLNS_FALLS 23858 | 32.60 2.33 0.00 | 31.61 2.31 0.00 | 28.69 2.15 0.00 | 29.26 2.14 0.00 | 29.01 2.42 0.00 | 35.04 2.72 0.00 | 46.02 3.21 -7.14 | 47.56 3.89 0.00 | 49.94 4.04 0.00 | 51.72 4.23 0.00 | 49.21 2.52 0.00 | 50.00 2.61 0.00 | 48.39 2.00 0.00 | 49.44 2.26 0.00 | 47.05 1.85 0.00 | 46.92 2.02 0.00 | 48.81 2.41 0.00 | 47.02 2.15 0.00 | 45.32 2.28 0.00 | 47.09 2.75 0.00 | 54.62 2.46 -4.86 | 47.36 2.51 0.00 | 38.46 1.87 0.00 | 35.30 2.06 0.00 |
| NUCOR_STEEL____DRP 24197 | 30.30 0.03 0.00 | 29.44 0.15 0.00 | 26.44 -0.11 0.00 | 27.07 -0.05 0.00 | 26.51 -0.08 0.00 | 32.29 -0.03 0.00 | 35.65 -0.61 -0.59 | 42.93 -0.74 0.00 | 45.35 -0.55 0.00 | 46.73 -0.76 0.00 | 46.18 -0.51 0.00 | 46.92 -0.47 0.00 | 45.98 -0.42 0.00 | 46.70 -0.47 0.00 | 44.65 -0.54 0.00 | 44.18 -0.72 0.00 | 45.52 -0.88 0.00 | 44.11 -0.76 0.00 | 42.43 -0.60 0.00 | 43.63 -0.71 0.00 | 46.99 -0.71 -0.40 | 44.18 -0.67 0.00 | 36.23 -0.37 0.00 | 32.84 -0.40 0.00 |

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| NYISO_LBMP_REFERENCE 24008 | 30.27 0.00 0.00 | 29.30 0.00 0.00 | 26.54 0.00 0.00 | 27.12 0.00 0.00 | 26.59 0.00 0.00 | 32.33 0.00 0.00 | 35.66 0.00 0.00 | 43.68 0.00 0.00 | 45.90 0.00 0.00 | 47.49 0.00 0.00 | 46.69 0.00 0.00 | 47.39 0.00 0.00 | 46.40 0.00 0.00 | 47.18 0.00 0.00 | 45.19 0.00 0.00 | 44.90 0.00 0.00 | 46.40 0.00 0.00 | 44.87 0.00 0.00 | 43.04 0.00 0.00 | 44.34 0.00 0.00 | 47.30 0.00 0.00 | 44.85 0.00 0.00 | 36.59 0.00 0.00 | 33.24 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 33.29 3.03 0.00 | 31.90 2.61 0.00 | 28.80 2.26 0.00 | 29.26 2.14 0.00 | 28.80 2.21 0.00 | 35.14 2.81 0.00 | 45.64 4.42 -5.55 | 49.87 6.20 0.01 | 51.36 5.46 0.01 | 54.04 6.46 -0.09 | 53.35 6.16 -0.50 | 54.02 6.16 -0.46 | 52.98 6.08 -0.51 | 53.88 6.23 -0.47 | 51.76 6.01 -0.56 | 51.54 6.06 -0.57 | 53.16 6.26 -0.50 | 51.38 6.10 -0.41 | 49.27 6.03 -0.21 | 50.62 6.16 -0.11 | 59.31 6.62 -5.39 | 51.16 6.23 -0.07 | 41.30 4.46 -0.24 | 36.80 3.56 0.00 |
| NYPA_GOWANUS____GT5 24156 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NYPA_GOWANUS____GT6 24157 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |
| NYPA_HARLEM__RVR__GT1 24160 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.25 1.65 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.14 4.22 -0.01 | 52.15 4.56 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 49.97 4.49 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.76 4.39 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| NYPA_HARLEM__RVR__GT2 24161 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.25 1.65 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.14 4.22 -0.01 | 52.15 4.56 -0.10 | 51.62 4.44 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 49.97 4.49 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.76 4.39 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| NYPA_KENT____GT 24152 | 32.49 2.21 -0.01 | 31.30 1.99 -0.01 | 28.33 1.78 -0.01 | 28.89 1.76 -0.01 | 28.38 1.78 -0.01 | 34.60 2.26 -0.01 | 44.38 3.17 -5.54 | 48.07 4.37 -0.02 | 50.43 4.45 -0.07 | 54.91 4.80 -2.63 | 65.49 4.67 -14.13 | 65.36 4.74 -13.22 | 65.46 4.64 -14.42 | 65.36 4.72 -13.46 | 65.76 4.65 -15.91 | 65.93 4.71 -16.31 | 65.49 4.96 -14.12 | 61.31 4.71 -11.73 | 51.14 4.52 -3.58 | 49.41 4.61 -0.46 | 66.68 4.92 -14.46 | 49.61 4.75 -0.01 | 39.86 3.26 -0.01 | 36.18 2.93 -0.01 |
| NYPA_POUCH1____GT 24155 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.91 4.80 -2.63 | 65.54 4.72 -14.13 | 65.40 4.79 -13.22 | 65.50 4.69 -14.42 | 65.40 4.76 -13.46 | 65.81 4.70 -15.91 | 66.02 4.80 -16.31 | 65.58 5.06 -14.12 | 61.40 4.80 -11.73 | 51.22 4.60 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.93 3.33 -0.01 | 36.24 2.99 -0.01 |
| NYPA_VERNON____GT2 24162 | 32.43 2.15 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.81 1.68 -0.01 | 28.31 1.70 -0.01 | 34.53 2.20 -0.01 | 44.31 3.10 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.82 4.70 -2.63 | 65.40 4.58 -14.13 | 65.26 4.64 -13.22 | 65.36 4.55 -14.42 | 65.31 4.67 -13.46 | 65.71 4.61 -15.91 | 65.89 4.67 -16.31 | 65.39 4.87 -14.12 | 61.22 4.62 -11.73 | 51.05 4.43 -3.58 | 49.32 4.52 -0.46 | 59.53 4.78 -7.45 | 49.43 4.57 -0.01 | 39.79 3.18 -0.01 | 36.11 2.86 -0.01 |
| NYPA_VERNON____GT3 24163 | 32.43 2.15 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.81 1.68 -0.01 | 28.31 1.70 -0.01 | 34.53 2.20 -0.01 | 44.31 3.10 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.82 4.70 -2.63 | 65.40 4.58 -14.13 | 65.26 4.64 -13.22 | 65.36 4.55 -14.42 | 65.31 4.67 -13.46 | 65.71 4.61 -15.91 | 65.89 4.67 -16.31 | 65.39 4.87 -14.12 | 61.22 4.62 -11.73 | 51.05 4.43 -3.58 | 49.32 4.52 -0.46 | 59.53 4.78 -7.45 | 49.43 4.57 -0.01 | 39.79 3.18 -0.01 | 36.11 2.86 -0.01 |
| NYPA__ASTORIA_CC1 323568 | 32.39 2.12 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.50 2.17 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.35 4.83 -14.12 | 61.22 4.62 -11.73 | 51.01 4.39 -3.58 | 49.32 4.52 -0.46 | 55.81 4.73 -3.78 | 49.43 4.57 -0.01 | 39.75 3.15 -0.01 | 36.08 2.83 -0.01 |
| NYPA__ASTORIA_CC2 323569 | 32.39 2.12 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.50 2.17 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.35 4.83 -14.12 | 61.22 4.62 -11.73 | 51.01 4.39 -3.58 | 49.32 4.52 -0.46 | 55.81 4.73 -3.78 | 49.43 4.57 -0.01 | 39.75 3.15 -0.01 | 36.08 2.83 -0.01 |
| NYPA__HOLTSVILL 23794 | 33.48 3.21 0.00 | 32.08 2.78 0.00 | 28.96 2.42 0.00 | 29.45 2.33 0.00 | 28.99 2.39 0.00 | 35.36 3.04 0.00 | 45.85 4.64 -5.55 | 50.09 6.42 0.01 | 51.54 5.65 0.01 | 54.23 6.65 -0.09 | 53.54 6.35 -0.50 | 54.21 6.35 -0.46 | 53.12 6.22 -0.51 | 54.02 6.37 -0.47 | 51.81 6.06 -0.56 | 51.63 6.15 -0.57 | 53.25 6.36 -0.50 | 51.47 6.19 -0.41 | 49.34 6.11 -0.19 | 50.69 6.25 -0.09 | 59.16 6.76 -5.10 | 51.28 6.37 -0.06 | 41.29 4.50 -0.20 | 36.87 3.62 0.00 |
| NYPA__HELLGATE_GT1 24158 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.25 1.65 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.14 4.22 -0.01 | 52.15 4.56 -0.10 | 51.57 4.39 -0.50 | 52.27 4.41 -0.46 | 51.27 4.36 -0.51 | 52.08 4.43 -0.47 | 50.14 4.38 -0.56 | 49.97 4.49 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.76 4.39 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| NYPA__HELLGATE_GT2 24159 | 32.30 2.03 -0.01 | 31.15 1.85 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.25 1.65 -0.01 | 34.47 2.13 -0.01 | 44.06 2.85 -5.54 | 47.74 4.06 -0.01 | 50.14 4.22 -0.01 | 52.15 4.56 -0.10 | 51.57 4.39 -0.50 | 52.27 4.41 -0.46 | 51.27 4.36 -0.51 | 52.08 4.43 -0.47 | 50.14 4.38 -0.56 | 49.97 4.49 -0.57 | 51.63 4.73 -0.50 | 49.77 4.49 -0.41 | 47.48 4.30 -0.14 | 48.76 4.39 -0.02 | 55.66 4.59 -3.77 | 49.21 4.35 -0.01 | 39.53 2.93 -0.01 | 35.91 2.66 -0.01 |
| NYS_BARGE__HYD 23848 | 29.57 -0.70 0.00 | 28.86 -0.44 0.00 | 25.62 -0.93 0.00 | 26.33 -0.79 0.00 | 25.64 -0.96 0.00 | 31.00 -1.33 0.00 | 32.70 -3.67 -0.71 | 38.48 -5.20 0.00 | 41.08 -4.82 0.00 | 41.74 -5.75 0.00 | 41.83 -4.86 0.00 | 42.28 -5.12 0.00 | 41.85 -4.55 0.00 | 42.18 -5.00 0.00 | 40.76 -4.43 0.00 | 39.96 -4.94 0.00 | 41.16 -5.24 0.00 | 40.07 -4.80 0.00 | 38.99 -4.05 0.00 | 39.82 -4.52 0.00 | 42.35 -5.44 -0.48 | 40.37 -4.49 0.00 | 34.21 -2.38 0.00 | 31.18 -2.06 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| O.H_GEN_BRUCE 24063 | 29.27 -1.00 0.00 | 28.57 -0.73 0.00 | 25.35 -1.19 0.00 | 26.06 -1.06 0.00 | 25.55 -1.25 -0.21 | 30.41 -1.71 0.21 | 32.18 -4.17 -0.69 | 37.78 -5.90 0.00 | 40.35 -5.55 0.00 | 40.94 -6.55 0.00 | 41.04 -5.65 0.00 | 41.47 -5.92 0.00 | 41.06 -5.34 0.00 | 41.42 -5.76 0.00 | 40.04 -5.15 0.00 | 39.29 -5.61 0.00 | 40.46 -5.94 0.00 | 39.40 -5.47 0.00 | 38.39 -4.65 0.00 | 39.20 -5.14 0.00 | 41.62 -6.15 -0.47 | 39.69 -5.16 0.00 | 33.77 -2.82 0.00 | 30.85 -2.39 0.00 |
| OAK ORCHARD___HYD 24046 | 29.75 -0.51 0.00 | 28.98 -0.32 0.00 | 25.88 -0.66 0.00 | 26.58 -0.54 0.00 | 25.93 -0.66 0.00 | 31.55 -0.78 0.00 | 34.13 -2.10 -0.57 | 40.79 -2.88 0.00 | 43.33 -2.57 0.00 | 44.40 -3.09 0.00 | 44.12 -2.57 0.00 | 44.74 -2.65 0.00 | 44.08 -2.32 0.00 | 44.63 -2.55 0.00 | 42.84 -2.35 0.00 | 42.25 -2.65 0.00 | 43.52 -2.88 0.00 | 42.27 -2.60 0.00 | 40.76 -2.28 0.00 | 41.81 -2.53 0.00 | 44.76 -2.93 -0.39 | 42.38 -2.47 0.00 | 35.24 -1.35 0.00 | 32.01 -1.23 0.00 |
| OCC_CHEM___DRP 24175 | 29.48 -0.79 0.00 | 28.77 -0.53 0.00 | 25.51 -1.04 0.00 | 26.25 -0.87 0.00 | 25.53 -1.06 0.00 | 30.87 -1.45 0.00 | 32.47 -3.92 -0.73 | 38.08 -5.59 0.00 | 40.67 -5.23 0.00 | 41.32 -6.17 0.00 | 41.41 -5.28 0.00 | 41.80 -5.59 0.00 | 41.43 -4.96 0.00 | 41.75 -5.43 0.00 | 40.40 -4.79 0.00 | 39.60 -5.30 0.00 | 40.79 -5.61 0.00 | 39.71 -5.16 0.00 | 38.69 -4.35 0.00 | 39.46 -4.88 0.00 | 41.93 -5.87 -0.49 | 40.01 -4.84 0.00 | 34.03 -2.56 0.00 | 31.05 -2.19 0.00 |
| OLIN_CORP_DRP 24177 | 29.45 -0.82 0.00 | 28.71 -0.59 0.00 | 25.48 -1.06 0.00 | 26.23 -0.89 0.00 | 25.50 -1.09 0.00 | 30.84 -1.49 0.00 | 32.48 -3.92 -0.74 | 38.13 -5.55 0.00 | 40.72 -5.19 0.00 | 41.36 -6.13 0.00 | 41.46 -5.23 0.00 | 41.85 -5.55 0.00 | 41.48 -4.92 0.00 | 41.80 -5.38 0.00 | 40.40 -4.79 0.00 | 39.65 -5.25 0.00 | 40.83 -5.57 0.00 | 39.76 -5.12 0.00 | 38.69 -4.35 0.00 | 39.51 -4.83 0.00 | 41.98 -5.82 -0.50 | 40.05 -4.80 0.00 | 33.99 -2.60 0.00 | 31.02 -2.23 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 30.09 -0.18 0.00 | 29.15 -0.15 0.00 | 26.31 -0.24 0.00 | 26.88 -0.24 0.00 | 26.38 -0.21 0.00 | 32.13 -0.19 0.00 | 35.73 -0.32 -0.39 | 43.28 -0.39 0.00 | 45.58 -0.32 0.00 | 47.06 -0.43 0.00 | 46.36 -0.33 0.00 | 47.11 -0.28 0.00 | 46.12 -0.28 0.00 | 46.89 -0.28 0.00 | 44.83 -0.36 0.00 | 44.50 -0.40 0.00 | 45.84 -0.56 0.00 | 44.38 -0.49 0.00 | 42.61 -0.43 0.00 | 43.90 -0.44 0.00 | 47.19 -0.38 -0.27 | 44.45 -0.40 0.00 | 36.37 -0.22 0.00 | 32.94 -0.30 0.00 |
| ONONDAGA___COGEN 23986 | 30.18 -0.09 0.00 | 29.27 -0.03 0.00 | 26.39 -0.16 0.00 | 26.98 -0.14 0.00 | 26.46 -0.13 0.00 | 32.26 -0.06 0.00 | 35.74 -0.36 -0.43 | 43.24 -0.44 0.00 | 45.54 -0.37 0.00 | 46.97 -0.52 0.00 | 46.32 -0.37 0.00 | 47.06 -0.33 0.00 | 46.07 -0.32 0.00 | 46.85 -0.33 0.00 | 44.79 -0.41 0.00 | 44.41 -0.49 0.00 | 45.75 -0.65 0.00 | 44.33 -0.54 0.00 | 42.56 -0.47 0.00 | 43.85 -0.49 0.00 | 47.12 -0.47 -0.29 | 44.40 -0.45 0.00 | 36.41 -0.18 0.00 | 32.98 -0.27 0.00 |
| ONTARIO___LFGE 23819 | 30.36 0.09 0.00 | 29.47 0.18 0.00 | 26.41 -0.13 0.00 | 27.07 -0.05 0.00 | 26.51 -0.08 0.00 | 32.36 0.03 0.00 | 35.47 -0.86 -0.66 | 42.63 -1.05 0.00 | 45.08 -0.83 0.00 | 46.30 -1.19 0.00 | 45.85 -0.84 0.00 | 46.54 -0.85 0.00 | 45.66 -0.74 0.00 | 46.33 -0.85 0.00 | 44.33 -0.86 0.00 | 43.73 -1.17 0.00 | 44.96 -1.44 0.00 | 43.70 -1.17 0.00 | 42.13 -0.90 0.00 | 43.23 -1.11 0.00 | 46.52 -1.23 -0.45 | 43.91 -0.94 0.00 | 36.04 -0.55 0.00 | 32.81 -0.43 0.00 |
| OSWEGATCHIE___HYD 24044 | 28.36 -1.91 0.00 | 26.87 -2.43 0.00 | 25.46 -1.09 0.00 | 25.98 -1.14 0.00 | 24.92 -1.68 0.00 | 30.55 -1.78 0.00 | 33.22 -2.32 0.12 | 38.83 -4.85 0.00 | 41.40 -4.50 0.00 | 43.17 -4.32 0.00 | 42.02 -4.67 0.00 | 42.89 -4.50 0.00 | 41.53 -4.87 0.00 | 42.88 -4.29 0.00 | 40.18 -5.02 0.00 | 40.19 -4.71 0.00 | 41.71 -4.69 0.00 | 40.79 -4.08 0.00 | 38.47 -4.56 0.00 | 39.95 -4.39 0.00 | 42.82 -4.40 0.08 | 40.14 -4.71 0.00 | 32.90 -3.70 0.00 | 29.99 -3.26 0.00 |
| OSWEGO___5 23606 | 29.60 -0.67 0.00 | 28.68 -0.62 0.00 | 25.91 -0.64 0.00 | 26.50 -0.62 0.00 | 25.96 -0.64 0.00 | 31.58 -0.74 0.00 | 34.99 -1.03 -0.36 | 42.32 -1.35 0.00 | 44.53 -1.38 0.00 | 45.97 -1.52 0.00 | 45.29 -1.40 0.00 | 45.93 -1.47 0.00 | 45.01 -1.39 0.00 | 45.76 -1.42 0.00 | 43.79 -1.40 0.00 | 43.47 -1.44 0.00 | 44.87 -1.53 0.00 | 43.43 -1.44 0.00 | 41.70 -1.33 0.00 | 42.92 -1.42 0.00 | 46.03 -1.51 -0.24 | 43.46 -1.39 0.00 | 35.68 -0.91 0.00 | 32.38 -0.86 0.00 |
| OSWEGO___6 23613 | 29.60 -0.67 0.00 | 28.68 -0.62 0.00 | 25.91 -0.64 0.00 | 26.50 -0.62 0.00 | 25.96 -0.64 0.00 | 31.58 -0.74 0.00 | 34.99 -1.03 -0.36 | 42.32 -1.35 0.00 | 44.53 -1.38 0.00 | 45.97 -1.52 0.00 | 45.29 -1.40 0.00 | 45.93 -1.47 0.00 | 45.01 -1.39 0.00 | 45.76 -1.42 0.00 | 43.79 -1.40 0.00 | 43.47 -1.44 0.00 | 44.87 -1.53 0.00 | 43.43 -1.44 0.00 | 41.70 -1.33 0.00 | 42.92 -1.42 0.00 | 46.03 -1.51 -0.24 | 43.46 -1.39 0.00 | 35.68 -0.91 0.00 | 32.38 -0.86 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 29.87 -0.39 0.00 | 29.12 -0.18 0.00 | 25.88 -0.66 0.00 | 26.61 -0.52 0.00 | 25.88 -0.72 0.00 | 31.36 -0.97 0.00 | 33.25 -3.17 -0.76 | 39.22 -4.45 0.00 | 41.91 -3.99 0.00 | 42.60 -4.89 0.00 | 42.67 -4.02 0.00 | 43.13 -4.27 0.00 | 42.64 -3.76 0.00 | 43.02 -4.15 0.00 | 41.58 -3.62 0.00 | 40.73 -4.18 0.00 | 41.95 -4.45 0.00 | 40.83 -4.04 0.00 | 39.72 -3.31 0.00 | 40.48 -3.86 0.00 | 43.08 -4.73 -0.51 | 41.08 -3.77 0.00 | 34.69 -1.90 0.00 | 31.51 -1.73 0.00 |
| OXBOW___ 24026 | 29.54 -0.73 0.00 | 28.83 -0.47 0.00 | 25.59 -0.96 0.00 | 26.31 -0.81 0.00 | 25.58 -1.01 0.00 | 30.97 -1.36 0.00 | 32.61 -3.78 -0.73 | 38.30 -5.37 0.00 | 40.90 -5.00 0.00 | 41.51 -5.98 0.00 | 41.65 -5.04 0.00 | 42.04 -5.36 0.00 | 41.66 -4.73 0.00 | 41.99 -5.19 0.00 | 40.58 -4.61 0.00 | 39.83 -5.07 0.00 | 41.02 -5.38 0.00 | 39.93 -4.94 0.00 | 38.86 -4.17 0.00 | 39.69 -4.66 0.00 | 42.17 -5.63 -0.50 | 40.19 -4.66 0.00 | 34.14 -2.45 0.00 | 31.12 -2.13 0.00 |
| OXY_CHEM_DSASP 323612 | 29.48 -0.79 0.00 | 28.77 -0.53 0.00 | 25.51 -1.04 0.00 | 26.25 -0.87 0.00 | 25.53 -1.06 0.00 | 30.87 -1.45 0.00 | 32.47 -3.92 -0.73 | 38.08 -5.59 0.00 | 40.67 -5.23 0.00 | 41.32 -6.17 0.00 | 41.41 -5.28 0.00 | 41.80 -5.59 0.00 | 41.43 -4.96 0.00 | 41.75 -5.43 0.00 | 40.40 -4.79 0.00 | 39.60 -5.30 0.00 | 40.79 -5.61 0.00 | 39.71 -5.16 0.00 | 38.69 -4.35 0.00 | 39.46 -4.88 0.00 | 41.93 -5.87 -0.49 | 40.01 -4.84 0.00 | 34.03 -2.56 0.00 | 31.05 -2.19 0.00 |
| PEEKSKILL___ 23653 | 31.87 1.60 0.00 | 30.73 1.44 0.00 | 27.82 1.27 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.97 1.65 0.00 | 43.61 2.46 -5.49 | 47.17 3.49 0.00 | 49.44 3.53 0.00 | 51.40 3.85 -0.07 | 50.79 3.74 -0.36 | 51.48 3.74 -0.34 | 50.52 3.76 -0.37 | 51.29 3.77 -0.34 | 49.39 3.80 -0.41 | 49.14 3.82 -0.42 | 50.80 4.04 -0.36 | 48.98 3.81 -0.30 | 46.74 3.62 -0.09 | 48.03 3.68 -0.01 | 54.96 3.93 -3.73 | 48.62 3.77 0.00 | 39.12 2.52 0.00 | 35.47 2.23 0.00 |
| PGE MADISON___WINDPWR 24146 | 31.99 1.73 0.00 | 31.17 1.88 0.00 | 28.00 1.46 0.00 | 28.67 1.55 0.00 | 28.11 1.52 0.00 | 34.36 2.04 0.00 | 39.07 2.35 -1.05 | 46.51 2.84 0.00 | 49.07 3.17 0.00 | 50.77 3.28 0.00 | 50.00 3.31 0.00 | 50.66 3.27 0.00 | 49.55 3.16 0.00 | 50.57 3.40 0.00 | 48.04 2.85 0.00 | 47.64 2.74 0.00 | 49.09 2.69 0.00 | 47.61 2.74 0.00 | 45.79 2.75 0.00 | 47.05 2.70 0.00 | 51.18 3.17 -0.71 | 47.59 2.74 0.00 | 38.68 2.09 0.00 | 34.87 1.63 0.00 |
| PIERCEFIELD___HYD 23852 | 27.12 -3.15 0.00 | 25.28 -4.01 0.00 | 24.77 -1.78 0.00 | 25.22 -1.90 0.00 | 23.77 -2.82 0.00 | 29.22 -3.10 0.00 | 31.44 -3.99 0.23 | 35.64 -8.04 0.00 | 38.33 -7.57 0.00 | 40.22 -7.27 0.00 | 38.80 -7.89 0.00 | 39.72 -7.68 0.00 | 38.14 -8.26 0.00 | 39.77 -7.41 0.00 | 36.83 -8.36 0.00 | 37.13 -7.77 0.00 | 38.88 -7.52 0.00 | 38.23 -6.64 0.00 | 35.59 -7.45 0.00 | 37.16 -7.18 0.00 | 39.81 -7.33 0.16 | 37.05 -7.80 0.00 | 30.41 -6.18 0.00 | 27.72 -5.52 0.00 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| PINELAWN_CC_1 323563 | 32.96 2.69 0.00 | 31.58 2.29 0.00 | 28.51 1.96 0.00 | 28.99 1.87 0.00 | 28.51 1.91 0.00 | 34.81 2.49 0.00 | 45.17 3.96 -5.55 | 49.00 5.33 0.00 | 50.44 4.54 0.00 | 53.04 5.46 -0.09 | 52.32 5.14 -0.50 | 53.07 5.21 -0.46 | 52.05 5.15 -0.51 | 52.89 5.24 -0.47 | 50.90 5.15 -0.56 | 50.69 5.21 -0.58 | 52.33 5.43 -0.50 | 50.49 5.21 -0.41 | 48.39 5.08 -0.28 | 49.72 5.19 -0.20 | 59.55 5.53 -6.71 | 50.42 5.43 -0.14 | 41.25 4.21 -0.45 | 36.60 3.36 0.00 |
| PJM_GEN_KEystone 24065 | 29.78 -0.48 0.00 | 30.03 0.73 0.00 | 27.10 0.56 0.00 | 27.69 0.57 0.00 | 27.36 0.56 -0.21 | 32.83 0.71 0.21 | 40.50 0.89 -3.94 | 42.24 -1.44 0.00 | 46.74 0.83 -0.01 | 43.05 -4.75 -0.31 | 49.83 1.49 -1.64 | 50.40 1.47 -1.54 | 49.60 1.53 -1.68 | 50.25 1.51 -1.56 | 48.62 1.58 -1.85 | 48.19 1.39 -1.90 | 46.46 -1.58 -1.64 | 47.31 1.08 -1.36 | 44.96 1.51 -0.42 | 45.68 1.29 -0.05 | 51.31 1.32 -2.69 | 46.51 1.66 0.00 | 37.58 0.99 0.00 | 34.17 0.93 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 32.48 2.21 0.00 | 31.17 1.88 0.00 | 28.16 1.62 0.00 | 28.64 1.52 0.00 | 28.37 1.57 -0.21 | 34.15 2.04 0.21 | 44.60 3.39 -5.55 | 48.60 4.94 0.01 | 50.21 4.31 0.01 | 52.75 5.18 -0.09 | 52.09 4.90 -0.50 | 52.79 4.93 -0.46 | 51.82 4.92 -0.51 | 52.60 4.95 -0.47 | 50.72 4.97 -0.56 | 50.46 4.98 -0.57 | 52.14 5.24 -0.50 | 50.31 5.03 -0.41 | 47.95 4.78 -0.14 | 49.25 4.88 -0.03 | 56.59 5.20 -4.09 | 49.84 4.98 -0.01 | 40.22 3.59 -0.04 | 36.10 2.86 0.00 |
| PJM_GEN_VFT_PROXY 323633 | 32.14 1.88 0.00 | 30.94 1.64 0.00 | 28.03 1.49 0.00 | 28.56 1.44 0.00 | 28.26 1.46 -0.21 | 34.06 1.94 0.21 | 44.01 2.82 -5.53 | 47.71 4.02 -0.02 | 50.00 4.04 -0.06 | 53.98 4.42 -2.08 | 62.12 4.25 -11.18 | 62.12 4.27 -10.46 | 62.12 4.31 -11.41 | 62.12 4.29 -10.65 | 62.12 4.34 -12.59 | 62.12 4.31 -12.91 | 62.12 4.55 -11.17 | 58.50 4.35 -9.28 | 50.00 4.13 -2.83 | 48.96 4.26 -0.36 | 53.02 4.54 -1.18 | 49.16 4.31 0.00 | 39.48 2.89 0.00 | 35.84 2.59 0.00 |
| PLEASANTVLY___LBMP 24000 | 31.78 1.51 0.00 | 30.67 1.38 0.00 | 27.79 1.25 0.00 | 28.34 1.22 0.00 | 27.87 1.28 0.00 | 33.91 1.58 0.00 | 43.66 2.28 -5.72 | 46.86 3.19 0.00 | 49.16 3.26 0.00 | 51.05 3.56 0.00 | 50.14 3.46 0.00 | 50.85 3.46 0.00 | 49.83 3.43 0.00 | 50.67 3.49 0.00 | 48.67 3.48 0.00 | 48.40 3.50 0.00 | 50.07 3.67 0.00 | 48.37 3.50 0.00 | 46.35 3.31 0.00 | 47.76 3.41 0.00 | 54.83 3.64 -3.89 | 48.30 3.45 0.00 | 38.93 2.34 0.00 | 35.34 2.09 0.00 |
| POLETTI____ 23519 | 32.27 2.00 0.00 | 31.08 1.79 0.00 | 28.14 1.59 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.18 4.22 -0.06 | 54.20 4.56 -2.15 | 62.68 4.44 -11.56 | 62.66 4.46 -10.81 | 62.64 4.45 -11.79 | 62.66 4.48 -11.01 | 62.68 4.47 -13.01 | 62.73 4.49 -13.34 | 62.68 4.73 -11.55 | 58.94 4.49 -9.59 | 50.27 4.30 -2.93 | 49.06 4.35 -0.37 | 55.76 4.68 -3.78 | 49.29 4.44 0.00 | 39.63 3.04 0.00 | 35.94 2.69 0.00 |
| PORT_JEFF_3 23555 | 33.63 3.36 0.00 | 32.26 2.96 0.00 | 29.12 2.57 0.00 | 29.59 2.47 0.00 | 29.12 2.53 0.00 | 35.56 3.23 0.00 | 46.10 4.89 -5.55 | 50.44 6.77 0.01 | 51.91 6.01 0.01 | 54.61 7.03 -0.09 | 53.86 6.68 -0.50 | 54.59 6.73 -0.46 | 53.49 6.59 -0.51 | 54.40 6.75 -0.47 | 52.12 6.37 -0.56 | 51.94 6.47 -0.57 | 53.58 6.68 -0.50 | 51.79 6.51 -0.41 | 49.69 6.46 -0.19 | 51.04 6.61 -0.10 | 59.57 7.14 -5.13 | 51.64 6.73 -0.06 | 41.52 4.72 -0.20 | 37.03 3.79 0.00 |
| PORT_JEFF_4 23616 | 33.63 3.36 0.00 | 32.26 2.96 0.00 | 29.12 2.57 0.00 | 29.59 2.47 0.00 | 29.12 2.53 0.00 | 35.56 3.23 0.00 | 46.10 4.89 -5.55 | 50.44 6.77 0.01 | 51.91 6.01 0.01 | 54.61 7.03 -0.09 | 53.86 6.68 -0.50 | 54.59 6.73 -0.46 | 53.49 6.59 -0.51 | 54.40 6.75 -0.47 | 52.12 6.37 -0.56 | 51.94 6.47 -0.57 | 53.58 6.68 -0.50 | 51.79 6.51 -0.41 | 49.69 6.46 -0.19 | 51.04 6.61 -0.10 | 59.57 7.14 -5.13 | 51.64 6.73 -0.06 | 41.52 4.72 -0.20 | 37.03 3.79 0.00 |
| PORT_JEFF_IC 23713 | 33.72 3.45 0.00 | 32.31 3.02 0.00 | 29.17 2.63 0.00 | 29.64 2.52 0.00 | 29.17 2.58 0.00 | 35.62 3.30 0.00 | 46.17 4.96 -5.55 | 50.53 6.86 0.01 | 52.05 6.15 0.01 | 54.75 7.17 -0.09 | 54.00 6.82 -0.50 | 54.73 6.87 -0.46 | 53.59 6.68 -0.51 | 54.54 6.89 -0.47 | 52.26 6.51 -0.56 | 52.03 6.56 -0.57 | 53.72 6.82 -0.50 | 51.92 6.64 -0.41 | 49.82 6.58 -0.20 | 51.18 6.74 -0.10 | 59.81 7.33 -5.18 | 51.73 6.82 -0.06 | 41.60 4.79 -0.21 | 37.10 3.86 0.00 |
| PPL PILGRIM_ST_GT1 24216 | 33.29 3.03 0.00 | 31.90 2.61 0.00 | 28.80 2.26 0.00 | 29.26 2.14 0.00 | 28.80 2.21 0.00 | 35.14 2.81 0.00 | 45.64 4.42 -5.55 | 49.87 6.20 0.01 | 51.36 5.46 0.01 | 54.04 6.46 -0.09 | 53.35 6.16 -0.50 | 54.02 6.16 -0.46 | 52.98 6.08 -0.51 | 53.88 6.23 -0.47 | 51.76 6.01 -0.56 | 51.54 6.06 -0.57 | 53.16 6.26 -0.50 | 51.38 6.10 -0.41 | 49.27 6.03 -0.21 | 50.62 6.16 -0.11 | 59.31 6.62 -5.39 | 51.16 6.23 -0.07 | 41.30 4.46 -0.24 | 36.80 3.56 0.00 |
| PPL PILGRIM_ST_GT2 24217 | 33.29 3.03 0.00 | 31.90 2.61 0.00 | 28.80 2.26 0.00 | 29.26 2.14 0.00 | 28.80 2.21 0.00 | 35.14 2.81 0.00 | 45.64 4.42 -5.55 | 49.87 6.20 0.01 | 51.36 5.46 0.01 | 54.04 6.46 -0.09 | 53.35 6.16 -0.50 | 54.02 6.16 -0.46 | 52.98 6.08 -0.51 | 53.88 6.23 -0.47 | 51.76 6.01 -0.56 | 51.54 6.06 -0.57 | 53.16 6.26 -0.50 | 51.38 6.10 -0.41 | 49.27 6.03 -0.21 | 50.62 6.16 -0.11 | 59.31 6.62 -5.39 | 51.16 6.23 -0.07 | 41.30 4.46 -0.24 | 36.80 3.56 0.00 |
| PPL_SHRM_GT3 24213 | 33.96 3.69 0.00 | 32.55 3.25 0.00 | 29.41 2.87 0.00 | 29.86 2.74 0.00 | 29.39 2.79 0.00 | 35.88 3.56 0.00 | 46.49 5.28 -5.55 | 50.61 6.94 0.01 | 52.09 6.20 0.01 | 54.80 7.22 -0.09 | 54.05 6.86 -0.50 | 54.73 6.87 -0.46 | 53.59 6.68 -0.51 | 54.54 6.89 -0.47 | 51.90 6.15 -0.56 | 51.72 6.24 -0.57 | 53.35 6.45 -0.50 | 51.65 6.37 -0.41 | 49.56 6.33 -0.19 | 51.04 6.61 -0.10 | 59.68 7.24 -5.15 | 51.59 6.68 -0.06 | 41.34 4.54 -0.21 | 36.87 3.62 0.00 |
| PPL_SHRM_GT4 24214 | 33.96 3.69 0.00 | 32.55 3.25 0.00 | 29.41 2.87 0.00 | 29.86 2.74 0.00 | 29.39 2.79 0.00 | 35.88 3.56 0.00 | 46.49 5.28 -5.55 | 50.61 6.94 0.01 | 52.09 6.20 0.01 | 54.80 7.22 -0.09 | 54.05 6.86 -0.50 | 54.73 6.87 -0.46 | 53.59 6.68 -0.51 | 54.54 6.89 -0.47 | 51.90 6.15 -0.56 | 51.72 6.24 -0.57 | 53.35 6.45 -0.50 | 51.65 6.37 -0.41 | 49.56 6.33 -0.19 | 51.04 6.61 -0.10 | 59.68 7.24 -5.15 | 51.59 6.68 -0.06 | 41.34 4.54 -0.21 | 36.87 3.62 0.00 |
| PROJECT___ORANGE 1 24174 | 29.97 -0.30 0.00 | 29.03 -0.26 0.00 | 26.20 -0.35 0.00 | 26.80 -0.33 0.00 | 26.25 -0.35 0.00 | 31.97 -0.36 0.00 | 35.46 -0.57 -0.37 | 42.98 -0.70 0.00 | 45.26 -0.64 0.00 | 46.73 -0.76 0.00 | 46.08 -0.61 0.00 | 46.78 -0.62 0.00 | 45.79 -0.60 0.00 | 46.56 -0.61 0.00 | 44.56 -0.63 0.00 | 44.23 -0.67 0.00 | 45.57 -0.84 0.00 | 44.11 -0.76 0.00 | 42.35 -0.69 0.00 | 43.59 -0.75 0.00 | 46.80 -0.76 -0.25 | 44.13 -0.72 0.00 | 36.19 -0.40 0.00 | 32.78 -0.47 0.00 |
| PROJECT___ORANGE 2 24166 | 29.97 -0.30 0.00 | 29.03 -0.26 0.00 | 26.20 -0.35 0.00 | 26.80 -0.33 0.00 | 26.25 -0.35 0.00 | 31.97 -0.36 0.00 | 35.46 -0.57 -0.37 | 42.98 -0.70 0.00 | 45.26 -0.64 0.00 | 46.73 -0.76 0.00 | 46.08 -0.61 0.00 | 46.78 -0.62 0.00 | 45.79 -0.60 0.00 | 46.56 -0.61 0.00 | 44.56 -0.63 0.00 | 44.23 -0.67 0.00 | 45.57 -0.84 0.00 | 44.11 -0.76 0.00 | 42.35 -0.69 0.00 | 43.59 -0.75 0.00 | 46.80 -0.76 -0.25 | 44.13 -0.72 0.00 | 36.19 -0.40 0.00 | 32.78 -0.47 0.00 |
| PYRITES___HYD 24023 | 27.12 -3.15 0.00 | 25.28 -4.01 0.00 | 24.79 -1.75 0.00 | 25.25 -1.87 0.00 | 23.77 -2.82 0.00 | 29.25 -3.07 0.00 | 31.58 -3.85 0.24 | 35.81 -7.86 0.00 | 38.65 -7.25 0.00 | 40.51 -6.98 0.00 | 39.08 -7.61 0.00 | 39.95 -7.44 0.00 | 38.37 -8.03 0.00 | 39.91 -7.27 0.00 | 36.97 -8.23 0.00 | 37.27 -7.63 0.00 | 39.12 -7.28 0.00 | 38.45 -6.42 0.00 | 35.85 -7.19 0.00 | 37.38 -6.96 0.00 | 40.04 -7.10 0.16 | 37.14 -7.71 0.00 | 30.44 -6.15 0.00 | 27.69 -5.55 0.00 |

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| RAMAPO____LBMP 323565 | 31.87 1.60 0.00 | 30.70 1.41 0.00 | 27.82 1.27 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.94 1.62 0.00 | 43.46 2.43 -5.37 | 47.08 3.41 0.00 | 49.35 3.44 0.00 | 51.34 3.80 -0.05 | 50.61 3.64 -0.28 | 51.36 3.70 -0.27 | 50.35 3.67 -0.29 | 51.17 3.73 -0.27 | 49.22 3.71 -0.32 | 48.96 3.73 -0.33 | 50.63 3.94 -0.28 | 48.83 3.72 -0.24 | 46.64 3.53 -0.07 | 47.90 3.55 -0.01 | 54.78 3.83 -3.65 | 48.53 3.68 0.00 | 39.01 2.42 0.00 | 35.40 2.16 0.00 |
| RANKINE____ 23646 | 29.66 -0.61 0.00 | 28.92 -0.38 0.00 | 25.70 -0.85 0.00 | 26.42 -0.71 0.00 | 25.72 -0.88 0.00 | 31.16 -1.16 0.00 | 33.18 -3.28 -0.80 | 39.13 -4.54 0.00 | 41.77 -4.13 0.00 | 42.50 -4.99 0.00 | 42.53 -4.16 0.00 | 42.99 -4.41 0.00 | 42.50 -3.90 0.00 | 42.88 -4.29 0.00 | 41.40 -3.80 0.00 | 40.59 -4.31 0.00 | 41.81 -4.59 0.00 | 40.65 -4.22 0.00 | 39.55 -3.49 0.00 | 40.31 -4.04 0.00 | 43.02 -4.82 -0.54 | 40.95 -3.90 0.00 | 34.51 -2.09 0.00 | 31.38 -1.86 0.00 |
| RAVENSWOOD_GT2_1 24244 | 32.27 2.00 0.00 | 31.06 1.76 0.00 | 28.11 1.57 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.15 4.18 -0.07 | 54.63 4.51 -2.63 | 65.21 4.39 -14.13 | 65.07 4.46 -13.22 | 65.22 4.41 -14.42 | 65.07 4.43 -13.46 | 65.53 4.43 -15.91 | 65.71 4.49 -16.31 | 65.21 4.69 -14.12 | 61.04 4.44 -11.73 | 50.88 4.26 -3.58 | 49.14 4.35 -0.46 | 55.72 4.64 -3.78 | 49.25 4.40 0.00 | 39.59 3.00 0.00 | 35.94 2.69 0.00 |
| RAVENSWOOD_GT2_2 24245 | 32.27 2.00 0.00 | 31.06 1.76 0.00 | 28.11 1.57 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.15 4.18 -0.07 | 54.63 4.51 -2.63 | 65.21 4.39 -14.13 | 65.07 4.46 -13.22 | 65.22 4.41 -14.42 | 65.07 4.43 -13.46 | 65.53 4.43 -15.91 | 65.71 4.49 -16.31 | 65.21 4.69 -14.12 | 61.04 4.44 -11.73 | 50.88 4.26 -3.58 | 49.14 4.35 -0.46 | 55.72 4.64 -3.78 | 49.25 4.40 0.00 | 39.59 3.00 0.00 | 35.94 2.69 0.00 |
| RAVENSWOOD_GT2_3 24246 | 32.27 2.00 0.00 | 31.08 1.79 0.00 | 28.14 1.59 0.00 | 28.69 1.57 0.00 | 28.19 1.60 0.00 | 34.39 2.07 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.20 4.22 -0.07 | 54.68 4.56 -2.63 | 65.26 4.44 -14.13 | 65.07 4.46 -13.22 | 65.27 4.45 -14.42 | 65.12 4.48 -13.46 | 65.58 4.47 -15.91 | 65.71 4.49 -16.31 | 65.26 4.73 -14.12 | 61.08 4.49 -11.73 | 50.92 4.30 -3.58 | 49.14 4.35 -0.46 | 55.72 4.64 -3.78 | 49.29 4.44 0.00 | 39.63 3.04 0.00 | 35.94 2.69 0.00 |
| RAVENSWOOD_GT2_4 24247 | 32.27 2.00 0.00 | 31.08 1.79 0.00 | 28.14 1.59 0.00 | 28.69 1.57 0.00 | 28.19 1.60 0.00 | 34.39 2.07 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.20 4.22 -0.07 | 54.68 4.56 -2.63 | 65.26 4.44 -14.13 | 65.07 4.46 -13.22 | 65.27 4.45 -14.42 | 65.12 4.48 -13.46 | 65.58 4.47 -15.91 | 65.71 4.49 -16.31 | 65.26 4.73 -14.12 | 61.08 4.49 -11.73 | 50.92 4.30 -3.58 | 49.14 4.35 -0.46 | 55.72 4.64 -3.78 | 49.29 4.44 0.00 | 39.63 3.04 0.00 | 35.94 2.69 0.00 |
| RAVENSWOOD_GT3_1 24248 | 32.27 2.00 0.00 | 31.06 1.76 0.00 | 28.11 1.57 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.15 4.18 -0.07 | 54.68 4.56 -2.63 | 65.21 4.39 -14.13 | 65.07 4.46 -13.22 | 65.22 4.41 -14.42 | 65.12 4.48 -13.46 | 65.53 4.43 -15.91 | 65.71 4.49 -16.31 | 65.21 4.69 -14.12 | 61.08 4.49 -11.73 | 50.88 4.26 -3.58 | 49.14 4.35 -0.46 | 55.72 4.64 -3.78 | 49.25 4.40 0.00 | 39.59 3.00 0.00 | 35.94 2.69 0.00 |
| RAVENSWOOD_GT3_2 24249 | 32.27 2.00 0.00 | 31.06 1.76 0.00 | 28.11 1.57 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.15 4.18 -0.07 | 54.68 4.56 -2.63 | 65.21 4.39 -14.13 | 65.07 4.46 -13.22 | 65.22 4.41 -14.42 | 65.12 4.48 -13.46 | 65.53 4.43 -15.91 | 65.71 4.49 -16.31 | 65.21 4.69 -14.12 | 61.08 4.49 -11.73 | 50.88 4.26 -3.58 | 49.14 4.35 -0.46 | 55.72 4.64 -3.78 | 49.25 4.40 0.00 | 39.59 3.00 0.00 | 35.94 2.69 0.00 |
| RAVENSWOOD_GT3_3 24250 | 32.30 2.03 0.00 | 31.08 1.79 0.00 | 28.14 1.59 0.00 | 28.69 1.57 0.00 | 28.19 1.60 0.00 | 34.39 2.07 0.00 | 44.16 2.96 -5.53 | 47.84 4.15 -0.02 | 50.20 4.22 -0.07 | 54.72 4.61 -2.63 | 65.31 4.48 -14.13 | 65.12 4.50 -13.22 | 65.27 4.45 -14.42 | 65.17 4.53 -13.46 | 65.62 4.52 -15.91 | 65.75 4.54 -16.31 | 65.26 4.73 -14.12 | 61.13 4.53 -11.73 | 50.92 4.30 -3.58 | 49.19 4.39 -0.46 | 55.77 4.68 -3.78 | 49.29 4.44 0.00 | 39.67 3.07 0.00 | 35.97 2.73 0.00 |
| RAVENSWOOD_GT3_4 24251 | 32.30 2.03 0.00 | 31.08 1.79 0.00 | 28.14 1.59 0.00 | 28.69 1.57 0.00 | 28.19 1.60 0.00 | 34.39 2.07 0.00 | 44.16 2.96 -5.53 | 47.84 4.15 -0.02 | 50.20 4.22 -0.07 | 54.72 4.61 -2.63 | 65.31 4.48 -14.13 | 65.12 4.50 -13.22 | 65.27 4.45 -14.42 | 65.17 4.53 -13.46 | 65.62 4.52 -15.91 | 65.75 4.54 -16.31 | 65.26 4.73 -14.12 | 61.13 4.53 -11.73 | 50.92 4.30 -3.58 | 49.19 4.39 -0.46 | 55.77 4.68 -3.78 | 49.29 4.44 0.00 | 39.67 3.07 0.00 | 35.97 2.73 0.00 |
| RAVENSWOOD_GT_1 23729 | 32.43 2.15 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.81 1.68 -0.01 | 28.31 1.70 -0.01 | 34.53 2.20 -0.01 | 44.31 3.10 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.82 4.70 -2.63 | 65.40 4.58 -14.13 | 65.26 4.64 -13.22 | 65.36 4.55 -14.42 | 65.31 4.67 -13.46 | 65.71 4.61 -15.91 | 65.89 4.67 -16.31 | 65.39 4.87 -14.12 | 61.22 4.62 -11.73 | 51.05 4.43 -3.58 | 49.32 4.52 -0.46 | 59.53 4.78 -7.45 | 49.43 4.57 -0.01 | 39.79 3.18 -0.01 | 36.11 2.86 -0.01 |
| RAVENSWOOD_GT_10 24258 | 32.27 2.00 0.00 | 31.05 1.76 0.00 | 28.11 1.57 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.15 4.18 -0.07 | 54.63 4.51 -2.63 | 65.21 4.39 -14.13 | 65.07 4.46 -13.22 | 65.22 4.41 -14.42 | 65.07 4.43 -13.46 | 65.53 4.43 -15.91 | 65.71 4.49 -16.31 | 65.21 4.69 -14.12 | 61.04 4.44 -11.73 | 50.88 4.26 -3.58 | 49.14 4.35 -0.46 | 56.14 4.64 -4.21 | 49.25 4.40 0.00 | 39.59 3.00 0.00 | 35.94 2.69 0.00 |
| RAVENSWOOD_GT_11 24259 | 32.27 2.00 0.00 | 31.05 1.76 0.00 | 28.11 1.57 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.15 4.18 -0.07 | 54.63 4.51 -2.63 | 65.21 4.39 -14.13 | 65.07 4.46 -13.22 | 65.22 4.41 -14.42 | 65.07 4.43 -13.46 | 65.53 4.43 -15.91 | 65.71 4.49 -16.31 | 65.21 4.69 -14.12 | 61.04 4.44 -11.73 | 50.88 4.26 -3.58 | 49.14 4.35 -0.46 | 56.14 4.64 -4.21 | 49.25 4.40 0.00 | 39.59 3.00 0.00 | 35.94 2.69 0.00 |
| RAVENSWOOD_GT_4 24252 | 32.23 1.97 0.00 | 31.05 1.76 0.00 | 28.11 1.57 0.00 | 28.63 1.52 0.00 | 28.13 1.54 0.00 | 34.32 2.00 0.00 | 44.08 2.89 -5.53 | 47.75 4.06 -0.02 | 50.11 4.13 -0.07 | 54.63 4.51 -2.63 | 65.21 4.39 -14.13 | 65.02 4.41 -13.22 | 65.18 4.36 -14.42 | 65.07 4.43 -13.46 | 65.53 4.43 -15.91 | 65.66 4.45 -16.31 | 65.16 4.64 -14.12 | 61.04 4.44 -11.73 | 50.83 4.22 -3.58 | 49.10 4.30 -0.46 | 58.46 4.59 -6.58 | 49.20 4.35 0.00 | 39.59 3.00 0.00 | 35.90 2.66 0.00 |
| RAVENSWOOD_GT_5 24254 | 32.23 1.97 0.00 | 31.05 1.76 0.00 | 28.11 1.57 0.00 | 28.63 1.52 0.00 | 28.13 1.54 0.00 | 34.32 2.00 0.00 | 44.08 2.89 -5.53 | 47.75 4.06 -0.02 | 50.11 4.13 -0.07 | 54.63 4.51 -2.63 | 65.21 4.39 -14.13 | 65.02 4.41 -13.22 | 65.18 4.36 -14.42 | 65.07 4.43 -13.46 | 65.53 4.43 -15.91 | 65.66 4.45 -16.31 | 65.16 4.64 -14.12 | 61.04 4.44 -11.73 | 50.83 4.22 -3.58 | 49.10 4.30 -0.46 | 58.46 4.59 -6.58 | 49.20 4.35 0.00 | 39.59 3.00 0.00 | 35.90 2.66 0.00 |
| RAVENSWOOD_GT_6 24253 | 32.23 1.97 0.00 | 31.05 1.76 0.00 | 28.11 1.57 0.00 | 28.63 1.52 0.00 | 28.13 1.54 0.00 | 34.32 2.00 0.00 | 44.08 2.89 -5.53 | 47.75 4.06 -0.02 | 50.11 4.13 -0.07 | 54.63 4.51 -2.63 | 65.21 4.39 -14.13 | 65.02 4.41 -13.22 | 65.18 4.36 -14.42 | 65.07 4.43 -13.46 | 65.53 4.43 -15.91 | 65.66 4.45 -16.31 | 65.16 4.64 -14.12 | 61.04 4.44 -11.73 | 50.83 4.22 -3.58 | 49.10 4.30 -0.46 | 58.46 4.59 -6.58 | 49.20 4.35 0.00 | 39.59 3.00 0.00 | 35.90 2.66 0.00 |

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|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_7 24255 | 32.23 1.97 0.00 | 31.05 1.76 0.00 | 28.11 1.57 0.00 | 28.63 1.52 0.00 | 28.13 1.54 0.00 | 34.32 2.00 0.00 | 44.08 2.89 -5.53 | 47.75 4.06 -0.02 | 50.11 4.13 -0.07 | 54.63 4.51 -2.63 | 65.21 4.39 -14.13 | 65.02 4.41 -13.22 | 65.18 4.36 -14.42 | 65.07 4.43 -13.46 | 65.53 4.43 -15.91 | 65.66 4.45 -16.31 | 65.16 4.64 -14.12 | 61.04 4.44 -11.73 | 50.83 4.22 -3.58 | 49.10 4.30 -0.46 | 58.46 4.59 -6.58 | 49.20 4.35 0.00 | 39.59 3.00 0.00 | 35.90 2.66 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 32.27 2.00 0.00 | 31.05 1.76 0.00 | 28.11 1.57 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.15 4.18 -0.07 | 54.63 4.51 -2.63 | 65.21 4.39 -14.13 | 65.07 4.46 -13.22 | 65.22 4.41 -14.42 | 65.07 4.43 -13.46 | 65.53 4.43 -15.91 | 65.71 4.49 -16.31 | 65.21 4.69 -14.12 | 61.04 4.44 -11.73 | 50.88 4.26 -3.58 | 49.14 4.35 -0.46 | 56.14 4.64 -4.21 | 49.25 4.40 0.00 | 39.59 3.00 0.00 | 35.94 2.69 0.00 |
| RAVENSWOOD_GT_9 24257 | 32.27 2.00 0.00 | 31.05 1.76 0.00 | 28.11 1.57 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.15 4.18 -0.07 | 54.63 4.51 -2.63 | 65.21 4.39 -14.13 | 65.07 4.46 -13.22 | 65.22 4.41 -14.42 | 65.07 4.43 -13.46 | 65.53 4.43 -15.91 | 65.71 4.49 -16.31 | 65.21 4.69 -14.12 | 61.04 4.44 -11.73 | 50.88 4.26 -3.58 | 49.14 4.35 -0.46 | 56.14 4.64 -4.21 | 49.25 4.40 0.00 | 39.59 3.00 0.00 | 35.94 2.69 0.00 |
| RAVENSWOOD___1 23533 | 32.39 2.12 -0.01 | 31.21 1.90 -0.01 | 28.25 1.70 -0.01 | 28.81 1.68 -0.01 | 28.30 1.70 -0.01 | 34.50 2.17 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.82 4.70 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.39 4.87 -14.12 | 61.22 4.62 -11.73 | 51.05 4.43 -3.58 | 49.32 4.52 -0.46 | 55.86 4.78 -3.78 | 49.43 4.57 -0.01 | 39.78 3.18 -0.01 | 36.08 2.83 -0.01 |
| RAVENSWOOD___2 23534 | 32.33 2.06 -0.01 | 31.15 1.85 -0.01 | 28.20 1.65 -0.01 | 28.73 1.60 -0.01 | 28.22 1.62 -0.01 | 34.43 2.10 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.82 4.70 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.39 4.87 -14.12 | 61.22 4.62 -11.73 | 51.01 4.39 -3.58 | 49.32 4.52 -0.46 | 55.81 4.73 -3.78 | 49.43 4.57 -0.01 | 39.78 3.18 -0.01 | 36.08 2.83 -0.01 |
| RAVENSWOOD___3 23535 | 32.27 2.00 0.00 | 31.06 1.76 0.00 | 28.14 1.59 0.00 | 28.67 1.55 0.00 | 28.16 1.57 0.00 | 34.36 2.04 0.00 | 44.12 2.92 -5.53 | 47.80 4.11 -0.02 | 50.15 4.18 -0.07 | 54.68 4.56 -2.63 | 65.21 4.39 -14.13 | 65.07 4.46 -13.22 | 65.22 4.41 -14.42 | 65.12 4.48 -13.46 | 65.53 4.43 -15.91 | 65.71 4.49 -16.31 | 65.21 4.69 -14.12 | 61.08 4.49 -11.73 | 50.88 4.26 -3.58 | 49.14 4.35 -0.46 | 55.72 4.64 -3.78 | 49.25 4.40 0.00 | 39.59 3.00 0.00 | 35.94 2.69 0.00 |
| RAVENSWOOD___4 23820 | 32.39 2.12 -0.01 | 31.18 1.88 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.50 2.17 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.35 4.83 -14.12 | 61.22 4.62 -11.73 | 51.01 4.39 -3.58 | 49.28 4.48 -0.46 | 52.20 4.73 -0.17 | 49.43 4.57 -0.01 | 39.75 3.15 -0.01 | 36.08 2.83 -0.01 |
| RCPL_TRUST___DRP 24196 | 32.30 2.03 0.00 | 31.08 1.79 0.00 | 28.14 1.59 0.00 | 28.69 1.57 0.00 | 28.19 1.60 0.00 | 34.39 2.07 0.00 | 44.15 2.96 -5.53 | 47.84 4.15 -0.01 | 50.22 4.27 -0.04 | 53.72 4.61 -1.63 | 59.92 4.48 -8.75 | 60.13 4.55 -8.19 | 59.83 4.50 -8.93 | 60.09 4.58 -8.34 | 59.56 4.52 -9.85 | 59.58 4.58 -10.10 | 59.92 4.78 -8.74 | 56.66 4.53 -7.26 | 49.60 4.35 -2.22 | 49.01 4.39 -0.28 | 55.76 4.68 -3.77 | 49.29 4.44 0.00 | 39.63 3.04 0.00 | 35.97 2.73 0.00 |
| RENSSELAER___COGEN 23796 | 30.87 0.61 0.00 | 30.00 0.70 0.00 | 27.29 0.74 0.00 | 27.85 0.73 0.00 | 27.44 0.85 0.00 | 33.07 0.74 0.00 | 43.60 1.00 -6.94 | 45.07 1.40 0.00 | 47.33 1.42 0.00 | 49.11 1.61 0.00 | 48.18 1.49 0.00 | 48.96 1.56 0.00 | 47.84 1.44 0.00 | 48.69 1.51 0.00 | 46.59 1.40 0.00 | 46.43 1.53 0.00 | 47.98 1.58 0.00 | 46.31 1.44 0.00 | 44.37 1.33 0.00 | 45.89 1.55 0.00 | 53.63 1.61 -4.72 | 46.33 1.48 0.00 | 37.62 1.02 0.00 | 34.31 1.06 0.00 |
| REVERE_CPFR_DRP 24186 | 30.69 0.42 0.00 | 29.71 0.41 0.00 | 26.97 0.42 0.00 | 27.55 0.43 0.00 | 26.99 0.40 0.00 | 32.94 0.61 0.00 | 36.38 0.71 0.00 | 44.33 0.66 0.00 | 46.82 0.92 0.00 | 48.44 0.95 0.00 | 47.62 0.93 0.00 | 48.34 0.95 0.00 | 47.28 0.88 0.00 | 48.21 1.04 0.00 | 45.92 0.72 0.00 | 45.58 0.67 0.00 | 47.05 0.65 0.00 | 45.59 0.72 0.00 | 43.68 0.65 0.00 | 44.96 0.62 0.00 | 48.20 0.90 0.00 | 45.43 0.58 0.00 | 37.07 0.48 0.00 | 33.58 0.33 0.00 |
| RIVERBAY____ 323610 | 32.33 2.06 -0.01 | 31.18 1.88 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.43 2.10 -0.01 | 44.13 2.92 -5.54 | 47.74 4.06 -0.01 | 50.04 4.13 -0.01 | 52.06 4.46 -0.10 | 51.57 4.39 -0.50 | 52.31 4.46 -0.46 | 51.31 4.41 -0.51 | 52.13 4.48 -0.47 | 50.18 4.43 -0.56 | 49.97 4.49 -0.57 | 51.58 4.69 -0.50 | 49.72 4.44 -0.41 | 47.43 4.26 -0.14 | 48.71 4.35 -0.02 | 55.66 4.59 -3.77 | 49.25 4.40 -0.01 | 39.64 3.04 -0.01 | 35.94 2.69 -0.01 |
| ROCHESTER_9_IC 23652 | 30.06 -0.21 0.00 | 29.24 -0.06 0.00 | 26.12 -0.42 0.00 | 26.82 -0.30 0.00 | 26.17 -0.43 0.00 | 31.91 -0.42 0.00 | 34.48 -1.75 -0.57 | 41.27 -2.40 0.00 | 43.88 -2.02 0.00 | 45.02 -2.47 0.00 | 44.78 -1.91 0.00 | 45.36 -2.04 0.00 | 44.73 -1.67 0.00 | 45.24 -1.93 0.00 | 43.43 -1.76 0.00 | 42.79 -2.11 0.00 | 44.08 -2.32 0.00 | 42.81 -2.06 0.00 | 41.23 -1.81 0.00 | 42.30 -2.04 0.00 | 45.27 -2.41 -0.39 | 42.88 -1.97 0.00 | 35.60 -0.99 0.00 | 32.35 -0.90 0.00 |
| ROSETON___1 23587 | 31.75 1.48 0.00 | 30.65 1.35 0.00 | 27.77 1.22 0.00 | 28.31 1.19 0.00 | 27.82 1.22 0.00 | 33.84 1.52 0.00 | 43.38 2.21 -5.50 | 46.78 3.10 0.00 | 49.07 3.17 0.00 | 50.96 3.47 0.00 | 50.05 3.36 0.00 | 50.76 3.37 0.00 | 49.74 3.34 0.00 | 50.57 3.40 0.00 | 48.58 3.39 0.00 | 48.31 3.41 0.00 | 49.97 3.57 0.00 | 48.28 3.41 0.00 | 46.26 3.23 0.00 | 47.67 3.33 0.00 | 54.59 3.55 -3.74 | 48.21 3.36 0.00 | 38.86 2.27 0.00 | 35.27 2.03 0.00 |
| ROSETON___2 23588 | 31.75 1.48 0.00 | 30.65 1.35 0.00 | 27.77 1.22 0.00 | 28.31 1.19 0.00 | 27.82 1.22 0.00 | 33.84 1.52 0.00 | 43.38 2.21 -5.50 | 46.78 3.10 0.00 | 49.07 3.17 0.00 | 50.96 3.47 0.00 | 50.05 3.36 0.00 | 50.76 3.37 0.00 | 49.74 3.34 0.00 | 50.57 3.40 0.00 | 48.58 3.39 0.00 | 48.31 3.41 0.00 | 49.97 3.57 0.00 | 48.28 3.41 0.00 | 46.26 3.23 0.00 | 47.67 3.33 0.00 | 54.59 3.55 -3.74 | 48.21 3.36 0.00 | 38.86 2.27 0.00 | 35.27 2.03 0.00 |
| RUSSELL___1 23602 | 30.42 0.15 0.00 | 29.59 0.29 0.00 | 26.46 -0.08 0.00 | 27.17 0.05 0.00 | 26.51 -0.08 0.00 | 32.45 0.13 0.00 | 35.19 -1.03 -0.56 | 42.28 -1.40 0.00 | 45.03 -0.87 0.00 | 46.26 -1.23 0.00 | 45.99 -0.70 0.00 | 46.59 -0.81 0.00 | 45.98 -0.42 0.00 | 46.52 -0.66 0.00 | 44.56 -0.63 0.00 | 43.91 -0.99 0.00 | 45.15 -1.25 0.00 | 43.93 -0.94 0.00 | 42.18 -0.86 0.00 | 43.37 -0.98 0.00 | 46.45 -1.23 -0.38 | 43.95 -0.90 0.00 | 36.26 -0.33 0.00 | 32.91 -0.33 0.00 |
| RUSSELL___2 23532 | 30.42 0.15 0.00 | 29.59 0.29 0.00 | 26.46 -0.08 0.00 | 27.17 0.05 0.00 | 26.51 -0.08 0.00 | 32.45 0.13 0.00 | 35.19 -1.03 -0.56 | 42.28 -1.40 0.00 | 45.03 -0.87 0.00 | 46.26 -1.23 0.00 | 45.99 -0.70 0.00 | 46.59 -0.81 0.00 | 45.98 -0.42 0.00 | 46.52 -0.66 0.00 | 44.56 -0.63 0.00 | 43.91 -0.99 0.00 | 45.15 -1.25 0.00 | 43.93 -0.94 0.00 | 42.18 -0.86 0.00 | 43.37 -0.98 0.00 | 46.45 -1.23 -0.38 | 43.95 -0.90 0.00 | 36.26 -0.33 0.00 | 32.91 -0.33 0.00 |

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| RUSSELL___3 23549 | 30.03 -0.24 0.00 | 29.21 -0.09 0.00 | 26.12 -0.42 0.00 | 26.80 -0.33 0.00 | 26.17 -0.43 0.00 | 31.91 -0.42 0.00 | 34.56 -1.68 -0.57 | 41.40 -2.27 0.00 | 44.02 -1.88 0.00 | 45.12 -2.37 0.00 | 44.87 -1.82 0.00 | 45.45 -1.94 0.00 | 44.82 -1.58 0.00 | 45.38 -1.79 0.00 | 43.52 -1.67 0.00 | 42.93 -1.98 0.00 | 44.17 -2.23 0.00 | 42.94 -1.93 0.00 | 41.32 -1.72 0.00 | 42.43 -1.91 0.00 | 45.42 -2.27 -0.39 | 43.01 -1.84 0.00 | 35.64 -0.95 0.00 | 32.35 -0.90 0.00 |
| RUSSELL___4 23556 | 30.42 0.15 0.00 | 29.59 0.29 0.00 | 26.46 -0.08 0.00 | 27.15 0.03 0.00 | 26.51 -0.08 0.00 | 32.45 0.13 0.00 | 35.16 -1.07 -0.56 | 42.28 -1.40 0.00 | 45.03 -0.87 0.00 | 46.21 -1.28 0.00 | 45.94 -0.75 0.00 | 46.59 -0.81 0.00 | 45.93 -0.46 0.00 | 46.47 -0.71 0.00 | 44.51 -0.68 0.00 | 43.87 -1.03 0.00 | 45.15 -1.25 0.00 | 43.88 -0.99 0.00 | 42.13 -0.90 0.00 | 43.37 -0.98 0.00 | 46.45 -1.23 -0.38 | 43.91 -0.94 0.00 | 36.26 -0.33 0.00 | 32.88 -0.37 0.00 |
| RUSSELL___STATION 23914 | 30.03 -0.24 0.00 | 29.21 -0.09 0.00 | 26.12 -0.42 0.00 | 26.80 -0.33 0.00 | 26.17 -0.43 0.00 | 31.91 -0.42 0.00 | 34.56 -1.68 -0.57 | 41.40 -2.27 0.00 | 44.02 -1.88 0.00 | 45.12 -2.37 0.00 | 44.87 -1.82 0.00 | 45.45 -1.94 0.00 | 44.82 -1.58 0.00 | 45.38 -1.79 0.00 | 43.52 -1.67 0.00 | 42.93 -1.98 0.00 | 44.17 -2.23 0.00 | 42.94 -1.93 0.00 | 41.32 -1.72 0.00 | 42.43 -1.91 0.00 | 45.42 -2.27 -0.39 | 43.01 -1.84 0.00 | 35.64 -0.95 0.00 | 32.35 -0.90 0.00 |
| S SALMON___HYD 24043 | 29.75 -0.51 0.00 | 28.77 -0.53 0.00 | 26.09 -0.45 0.00 | 26.69 -0.43 0.00 | 26.12 -0.48 0.00 | 31.87 -0.45 0.00 | 35.34 -0.61 -0.29 | 42.58 -1.09 0.00 | 44.89 -1.01 0.00 | 46.40 -1.09 0.00 | 45.66 -1.03 0.00 | 46.35 -1.04 0.00 | 45.33 -1.07 0.00 | 46.19 -0.99 0.00 | 44.02 -1.17 0.00 | 43.73 -1.17 0.00 | 45.10 -1.30 0.00 | 43.75 -1.12 0.00 | 41.92 -1.12 0.00 | 43.23 -1.11 0.00 | 46.45 -1.04 -0.19 | 43.73 -1.12 0.00 | 35.86 -0.73 0.00 | 32.55 -0.70 0.00 |
| SELKIRK___II 23799 | 30.87 0.61 0.00 | 29.97 0.67 0.00 | 27.21 0.66 0.00 | 27.77 0.65 0.00 | 27.34 0.74 0.00 | 33.04 0.71 0.00 | 43.56 0.96 -6.93 | 44.99 1.31 0.00 | 46.91 1.01 0.00 | 48.44 0.95 0.00 | 47.44 0.75 0.00 | 48.15 0.76 0.00 | 47.09 0.70 0.00 | 47.88 0.71 0.00 | 45.92 0.72 0.00 | 45.67 0.76 0.00 | 47.24 0.84 0.00 | 45.63 0.76 0.00 | 43.73 0.69 0.00 | 45.14 0.80 0.00 | 53.01 0.99 -4.71 | 45.97 1.12 0.00 | 37.51 0.91 0.00 | 34.17 0.93 0.00 |
| SELKIRK___I 23801 | 31.15 0.88 0.00 | 30.21 0.91 0.00 | 27.39 0.85 0.00 | 27.99 0.87 0.00 | 27.52 0.93 0.00 | 33.33 1.00 0.00 | 43.59 1.03 -6.89 | 44.94 1.27 0.00 | 47.10 1.19 0.00 | 48.77 1.28 0.00 | 47.86 1.17 0.00 | 48.58 1.18 0.00 | 47.51 1.11 0.00 | 48.31 1.13 0.00 | 46.32 1.13 0.00 | 46.11 1.21 0.00 | 47.65 1.25 0.00 | 46.04 1.17 0.00 | 44.11 1.08 0.00 | 45.54 1.20 0.00 | 53.31 1.32 -4.69 | 46.15 1.30 0.00 | 37.51 0.91 0.00 | 34.17 0.93 0.00 |
| SENECA OSWGO___HYD 24041 | 29.57 -0.70 0.00 | 28.65 -0.64 0.00 | 25.85 -0.69 0.00 | 26.44 -0.68 0.00 | 25.93 -0.66 0.00 | 31.58 -0.74 0.00 | 34.99 -1.03 -0.36 | 42.36 -1.31 0.00 | 44.62 -1.29 0.00 | 46.07 -1.42 0.00 | 45.38 -1.31 0.00 | 46.07 -1.33 0.00 | 45.10 -1.30 0.00 | 45.86 -1.32 0.00 | 43.88 -1.31 0.00 | 43.51 -1.39 0.00 | 44.87 -1.53 0.00 | 43.43 -1.44 0.00 | 41.70 -1.33 0.00 | 42.97 -1.37 0.00 | 46.13 -1.42 -0.24 | 43.51 -1.35 0.00 | 35.68 -0.91 0.00 | 32.45 -0.80 0.00 |
| SENECA___ENERGY 23797 | 30.09 -0.18 0.00 | 29.21 -0.09 0.00 | 26.23 -0.32 0.00 | 26.85 -0.27 0.00 | 26.30 -0.29 0.00 | 32.03 -0.29 0.00 | 35.25 -1.00 -0.59 | 42.41 -1.27 0.00 | 44.80 -1.10 0.00 | 46.16 -1.33 0.00 | 45.66 -1.03 0.00 | 46.35 -1.04 0.00 | 45.47 -0.93 0.00 | 46.14 -1.04 0.00 | 44.15 -1.04 0.00 | 43.65 -1.26 0.00 | 44.92 -1.48 0.00 | 43.61 -1.26 0.00 | 41.96 -1.08 0.00 | 43.14 -1.20 0.00 | 46.37 -1.32 -0.40 | 43.73 -1.12 0.00 | 35.90 -0.70 0.00 | 32.61 -0.63 0.00 |
| SHOEMAKER___GT 23640 | 31.72 1.45 0.00 | 30.62 1.32 0.00 | 27.74 1.19 0.00 | 28.29 1.17 0.00 | 27.79 1.20 0.00 | 33.84 1.52 0.00 | 42.86 2.10 -5.09 | 46.69 3.01 0.00 | 49.07 3.17 0.00 | 50.91 3.42 0.00 | 50.05 3.36 0.00 | 50.76 3.37 0.00 | 49.74 3.34 0.00 | 50.57 3.40 0.00 | 48.54 3.34 0.00 | 48.27 3.37 0.00 | 49.93 3.53 0.00 | 48.24 3.37 0.00 | 46.22 3.18 0.00 | 47.58 3.24 0.00 | 54.26 3.50 -3.46 | 48.17 3.32 0.00 | 38.86 2.27 0.00 | 35.17 1.93 0.00 |
| SHOREHAM_IC_1 23715 | 33.96 3.69 0.00 | 32.55 3.25 0.00 | 29.41 2.87 0.00 | 29.86 2.74 0.00 | 29.39 2.79 0.00 | 35.88 3.56 0.00 | 46.49 5.28 -5.55 | 50.61 6.94 0.01 | 52.09 6.20 0.01 | 54.80 7.22 -0.09 | 54.05 6.86 -0.50 | 54.73 6.87 -0.46 | 53.59 6.68 -0.51 | 54.54 6.89 -0.47 | 51.90 6.15 -0.56 | 51.72 6.24 -0.57 | 53.35 6.45 -0.50 | 51.65 6.37 -0.41 | 49.56 6.33 -0.19 | 51.04 6.61 -0.10 | 59.68 7.24 -5.15 | 51.59 6.68 -0.06 | 41.34 4.54 -0.21 | 36.87 3.62 0.00 |
| SHOREHAM_IC_2 23716 | 33.96 3.69 0.00 | 32.55 3.25 0.00 | 29.41 2.87 0.00 | 29.86 2.74 0.00 | 29.39 2.79 0.00 | 35.88 3.56 0.00 | 46.49 5.28 -5.55 | 50.61 6.94 0.01 | 52.09 6.20 0.01 | 54.80 7.22 -0.09 | 54.05 6.86 -0.50 | 54.73 6.87 -0.46 | 53.59 6.68 -0.51 | 54.54 6.89 -0.47 | 51.90 6.15 -0.56 | 51.72 6.24 -0.57 | 53.35 6.45 -0.50 | 51.65 6.37 -0.41 | 49.56 6.33 -0.19 | 51.04 6.61 -0.10 | 59.68 7.24 -5.15 | 51.59 6.68 -0.06 | 41.34 4.54 -0.21 | 36.87 3.62 0.00 |
| SISSONVILLE____ 23735 | 27.12 -3.15 0.00 | 25.28 -4.01 0.00 | 24.77 -1.78 0.00 | 25.22 -1.90 0.00 | 23.77 -2.82 0.00 | 29.22 -3.10 0.00 | 31.44 -3.99 0.23 | 35.64 -8.04 0.00 | 38.33 -7.57 0.00 | 40.22 -7.27 0.00 | 38.80 -7.89 0.00 | 39.72 -7.68 0.00 | 38.14 -8.26 0.00 | 39.77 -7.41 0.00 | 36.83 -8.36 0.00 | 37.13 -7.77 0.00 | 38.88 -7.52 0.00 | 38.23 -6.64 0.00 | 35.59 -7.45 0.00 | 37.16 -7.18 0.00 | 39.81 -7.33 0.16 | 37.05 -7.80 0.00 | 30.41 -6.18 0.00 | 27.72 -5.52 0.00 |
| SITHE_IND_GS1 24169 | 29.45 -0.82 0.00 | 28.54 -0.76 0.00 | 25.80 -0.74 0.00 | 26.36 -0.76 0.00 | 25.85 -0.74 0.00 | 31.42 -0.91 0.00 | 34.76 -1.21 -0.31 | 42.06 -1.62 0.00 | 44.20 -1.70 0.00 | 45.64 -1.85 0.00 | 44.92 -1.77 0.00 | 45.59 -1.80 0.00 | 44.68 -1.72 0.00 | 45.38 -1.79 0.00 | 43.48 -1.72 0.00 | 43.15 -1.75 0.00 | 44.54 -1.86 0.00 | 43.12 -1.75 0.00 | 41.40 -1.64 0.00 | 42.66 -1.68 0.00 | 45.67 -1.84 -0.21 | 43.15 -1.70 0.00 | 35.49 -1.10 0.00 | 32.21 -1.03 0.00 |
| SITHE_IND_GS2 24170 | 29.45 -0.82 0.00 | 28.54 -0.76 0.00 | 25.80 -0.74 0.00 | 26.36 -0.76 0.00 | 25.85 -0.74 0.00 | 31.42 -0.91 0.00 | 34.76 -1.21 -0.31 | 42.06 -1.62 0.00 | 44.20 -1.70 0.00 | 45.64 -1.85 0.00 | 44.92 -1.77 0.00 | 45.59 -1.80 0.00 | 44.68 -1.72 0.00 | 45.38 -1.79 0.00 | 43.48 -1.72 0.00 | 43.15 -1.75 0.00 | 44.54 -1.86 0.00 | 43.12 -1.75 0.00 | 41.40 -1.64 0.00 | 42.66 -1.68 0.00 | 45.67 -1.84 -0.21 | 43.15 -1.70 0.00 | 35.49 -1.10 0.00 | 32.21 -1.03 0.00 |
| SITHE_IND_GS3 24171 | 29.45 -0.82 0.00 | 28.54 -0.76 0.00 | 25.80 -0.74 0.00 | 26.36 -0.76 0.00 | 25.85 -0.74 0.00 | 31.42 -0.91 0.00 | 34.76 -1.21 -0.31 | 42.06 -1.62 0.00 | 44.20 -1.70 0.00 | 45.64 -1.85 0.00 | 44.92 -1.77 0.00 | 45.59 -1.80 0.00 | 44.68 -1.72 0.00 | 45.38 -1.79 0.00 | 43.48 -1.72 0.00 | 43.15 -1.75 0.00 | 44.54 -1.86 0.00 | 43.12 -1.75 0.00 | 41.40 -1.64 0.00 | 42.66 -1.68 0.00 | 45.67 -1.84 -0.21 | 43.15 -1.70 0.00 | 35.49 -1.10 0.00 | 32.21 -1.03 0.00 |
| SITHE_IND_GS4 24172 | 29.45 -0.82 0.00 | 28.54 -0.76 0.00 | 25.80 -0.74 0.00 | 26.36 -0.76 0.00 | 25.85 -0.74 0.00 | 31.42 -0.91 0.00 | 34.76 -1.21 -0.31 | 42.06 -1.62 0.00 | 44.20 -1.70 0.00 | 45.64 -1.85 0.00 | 44.92 -1.77 0.00 | 45.59 -1.80 0.00 | 44.68 -1.72 0.00 | 45.38 -1.79 0.00 | 43.48 -1.72 0.00 | 43.15 -1.75 0.00 | 44.54 -1.86 0.00 | 43.12 -1.75 0.00 | 41.40 -1.64 0.00 | 42.66 -1.68 0.00 | 45.67 -1.84 -0.21 | 43.15 -1.70 0.00 | 35.49 -1.10 0.00 | 32.21 -1.03 0.00 |

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| SITHE___BATAVIA 24024 | 29.97 -0.30 0.00 | 29.21 -0.09 0.00 | 25.96 -0.58 0.00 | 26.69 -0.43 0.00 | 26.01 -0.59 0.00 | 31.58 -0.74 0.00 | 33.62 -2.71 -0.67 | 39.83 -3.84 0.00 | 42.51 -3.40 0.00 | 43.31 -4.18 0.00 | 43.33 -3.36 0.00 | 43.79 -3.60 0.00 | 43.29 -3.11 0.00 | 43.69 -3.49 0.00 | 42.12 -3.07 0.00 | 41.31 -3.59 0.00 | 42.55 -3.85 0.00 | 41.42 -3.46 0.00 | 40.11 -2.93 0.00 | 41.06 -3.28 0.00 | 43.78 -3.97 -0.45 | 41.62 -3.23 0.00 | 34.98 -1.61 0.00 | 31.81 -1.43 0.00 |
| SITHE___INDEPEND 23800 | 29.45 -0.82 0.00 | 28.54 -0.76 0.00 | 25.80 -0.74 0.00 | 26.36 -0.76 0.00 | 25.85 -0.74 0.00 | 31.42 -0.91 0.00 | 34.76 -1.21 -0.31 | 42.06 -1.62 0.00 | 44.20 -1.70 0.00 | 45.64 -1.85 0.00 | 44.92 -1.77 0.00 | 45.59 -1.80 0.00 | 44.68 -1.72 0.00 | 45.38 -1.79 0.00 | 43.48 -1.72 0.00 | 43.15 -1.75 0.00 | 44.54 -1.86 0.00 | 43.12 -1.75 0.00 | 41.40 -1.64 0.00 | 42.66 -1.68 0.00 | 45.67 -1.84 -0.21 | 43.15 -1.70 0.00 | 35.49 -1.10 0.00 | 32.21 -1.03 0.00 |
| SITHE___MASSENA 23902 | 26.94 -3.33 0.00 | 25.20 -4.10 0.00 | 24.69 -1.86 0.00 | 25.17 -1.95 0.00 | 23.59 -3.01 0.00 | 28.96 -3.36 0.00 | 31.19 -4.17 0.30 | 35.73 -7.95 0.00 | 38.88 -7.02 0.00 | 40.51 -6.98 0.00 | 39.03 -7.66 0.00 | 39.95 -7.44 0.00 | 38.32 -8.07 0.00 | 39.58 -7.60 0.00 | 36.97 -8.23 0.00 | 37.31 -7.59 0.00 | 39.16 -7.24 0.00 | 38.54 -6.33 0.00 | 36.11 -6.93 0.00 | 37.42 -6.92 0.00 | 40.00 -7.10 0.20 | 36.42 -7.98 0.44 | 30.11 -6.48 0.01 | 26.55 -5.92 0.78 |
| SITHE___OGDNSBRG 24021 | 27.15 -3.12 0.00 | 25.37 -3.93 0.00 | 24.90 -1.65 0.00 | 25.38 -1.74 0.00 | 23.80 -2.79 0.00 | 29.29 -3.04 0.00 | 31.62 -3.78 0.27 | 36.03 -7.64 0.00 | 39.15 -6.75 0.00 | 40.89 -6.60 0.00 | 39.36 -7.33 0.00 | 40.29 -7.11 0.00 | 38.60 -7.79 0.00 | 40.01 -7.17 0.00 | 37.24 -7.95 0.00 | 37.58 -7.32 0.00 | 39.44 -6.96 0.00 | 38.86 -6.01 0.00 | 36.32 -6.71 0.00 | 37.73 -6.61 0.00 | 40.40 -6.72 0.18 | 37.18 -7.67 0.00 | 30.37 -6.22 0.00 | 27.56 -5.68 0.00 |
| SITHE___STERLING 23777 | 30.54 0.27 0.00 | 29.59 0.29 0.00 | 26.78 0.24 0.00 | 27.39 0.27 0.00 | 26.83 0.24 0.00 | 32.75 0.42 0.00 | 36.13 0.46 0.00 | 44.11 0.44 0.00 | 46.54 0.64 0.00 | 48.11 0.62 0.00 | 47.34 0.65 0.00 | 48.06 0.66 0.00 | 47.00 0.60 0.00 | 47.88 0.71 0.00 | 45.69 0.50 0.00 | 45.35 0.45 0.00 | 46.82 0.42 0.00 | 45.32 0.45 0.00 | 43.47 0.43 0.00 | 44.78 0.44 0.00 | 47.92 0.61 0.00 | 45.25 0.40 0.00 | 36.96 0.37 0.00 | 33.44 0.20 0.00 |
| SOUTH CAIRO___GT 23612 | 31.57 1.30 0.00 | 30.67 1.38 0.00 | 27.82 1.27 0.00 | 28.40 1.27 0.00 | 27.92 1.33 0.00 | 33.72 1.39 0.00 | 43.79 1.75 -6.38 | 46.21 2.53 0.00 | 48.47 2.57 0.00 | 50.34 2.85 0.00 | 49.26 2.57 0.00 | 50.00 2.61 0.00 | 48.86 2.46 0.00 | 49.68 2.50 0.00 | 47.54 2.35 0.00 | 47.28 2.38 0.00 | 48.91 2.51 0.00 | 47.25 2.38 0.00 | 45.27 2.24 0.00 | 46.82 2.48 0.00 | 54.57 2.93 -4.34 | 47.68 2.83 0.00 | 38.82 2.23 0.00 | 35.07 1.83 0.00 |
| SOUTH HAMPTN___IC 23720 | 34.08 3.81 0.00 | 32.67 3.37 0.00 | 29.49 2.95 0.00 | 29.97 2.85 0.00 | 29.49 2.90 0.00 | 36.04 3.72 0.00 | 46.78 5.56 -5.55 | 51.14 7.47 0.01 | 52.69 6.79 0.01 | 55.41 7.84 -0.09 | 54.70 7.52 -0.50 | 55.39 7.54 -0.46 | 54.19 7.28 -0.51 | 55.15 7.50 -0.47 | 52.53 6.78 -0.56 | 52.39 6.91 -0.57 | 54.00 7.10 -0.50 | 52.28 7.00 -0.41 | 50.12 6.89 -0.19 | 51.62 7.18 -0.10 | 60.28 7.85 -5.13 | 52.18 7.27 -0.06 | 41.70 4.90 -0.20 | 37.17 3.92 0.00 |
| SOUTHOLD___IC 23719 | 35.78 5.51 0.00 | 34.31 5.01 0.00 | 30.95 4.41 0.00 | 31.49 4.37 0.00 | 30.95 4.36 0.00 | 37.88 5.56 0.00 | 48.85 7.63 -5.55 | 53.93 10.26 0.01 | 55.54 9.64 0.01 | 58.45 10.88 -0.09 | 57.74 10.55 -0.50 | 58.38 10.52 -0.46 | 57.02 10.11 -0.51 | 58.07 10.43 -0.47 | 55.29 9.54 -0.56 | 55.13 9.65 -0.57 | 56.78 9.88 -0.50 | 55.06 9.78 -0.41 | 53.00 9.77 -0.19 | 54.68 10.24 -0.10 | 63.78 11.35 -5.13 | 55.27 10.36 -0.06 | 43.86 7.06 -0.20 | 39.03 5.78 0.00 |
| ST LAWRENCE____ 23600 | 26.73 -3.54 0.00 | 25.05 -4.25 0.00 | 24.42 -2.12 0.00 | 24.92 -2.20 0.00 | 23.43 -3.16 0.00 | 28.74 -3.59 0.00 | 31.03 -4.32 0.31 | 35.81 -7.86 0.00 | 38.93 -6.98 0.00 | 40.51 -6.98 0.00 | 39.08 -7.61 0.00 | 39.95 -7.44 0.00 | 38.32 -8.07 0.00 | 39.53 -7.64 0.00 | 37.01 -8.18 0.00 | 37.31 -7.59 0.00 | 39.16 -7.24 0.00 | 38.54 -6.33 0.00 | 36.15 -6.89 0.00 | 37.47 -6.87 0.00 | 40.04 -7.05 0.21 | 36.47 -7.94 0.44 | 30.03 -6.55 0.01 | 26.55 -5.92 0.78 |
| STATION 5_MISC_HYD 23604 | 30.03 -0.24 0.00 | 29.18 -0.12 0.00 | 26.09 -0.45 0.00 | 26.82 -0.30 0.00 | 26.19 -0.40 0.00 | 32.23 -0.10 0.00 | 34.94 -1.28 -0.56 | 42.10 -1.57 0.00 | 45.03 -0.87 0.00 | 46.30 -1.19 0.00 | 46.08 -0.61 0.00 | 46.78 -0.62 0.00 | 46.17 -0.23 0.00 | 46.61 -0.57 0.00 | 44.51 -0.68 0.00 | 43.82 -1.08 0.00 | 45.06 -1.35 0.00 | 43.79 -1.08 0.00 | 42.00 -1.03 0.00 | 43.28 -1.06 0.00 | 46.59 -1.09 -0.38 | 44.04 -0.81 0.00 | 36.12 -0.48 0.00 | 32.64 -0.60 0.00 |
| STEEL___WIND 323596 | 29.69 -0.58 0.00 | 28.92 -0.38 0.00 | 25.72 -0.82 0.00 | 26.44 -0.68 0.00 | 25.74 -0.85 0.00 | 31.16 -1.16 0.00 | 33.22 -3.25 -0.80 | 39.13 -4.54 0.00 | 41.77 -4.13 0.00 | 42.55 -4.94 0.00 | 42.53 -4.16 0.00 | 42.99 -4.41 0.00 | 42.50 -3.90 0.00 | 42.93 -4.25 0.00 | 41.44 -3.75 0.00 | 40.59 -4.31 0.00 | 41.85 -4.55 0.00 | 40.70 -4.17 0.00 | 39.55 -3.49 0.00 | 40.35 -3.99 0.00 | 43.02 -4.82 -0.54 | 40.99 -3.86 0.00 | 34.51 -2.09 0.00 | 31.41 -1.83 0.00 |
| STONY___BROOK 24151 | 33.72 3.45 0.00 | 32.31 3.02 0.00 | 29.17 2.63 0.00 | 29.64 2.52 0.00 | 29.17 2.58 0.00 | 35.62 3.30 0.00 | 46.17 4.96 -5.55 | 50.53 6.86 0.01 | 52.05 6.15 0.01 | 54.75 7.17 -0.09 | 54.00 6.82 -0.50 | 54.73 6.87 -0.46 | 53.59 6.68 -0.51 | 54.54 6.89 -0.47 | 52.26 6.51 -0.56 | 52.03 6.56 -0.57 | 53.72 6.82 -0.50 | 51.92 6.64 -0.41 | 49.82 6.58 -0.20 | 51.18 6.74 -0.10 | 59.81 7.33 -5.18 | 51.73 6.82 -0.06 | 41.60 4.79 -0.21 | 37.10 3.86 0.00 |
| STURGEON_POOL_HYD 23609 | 32.48 2.21 0.00 | 31.32 2.02 0.00 | 28.32 1.78 0.00 | 28.88 1.76 0.00 | 28.38 1.78 0.00 | 34.78 2.46 0.00 | 44.63 3.28 -5.68 | 48.52 4.85 0.00 | 50.81 4.91 0.00 | 52.52 5.03 0.00 | 51.78 5.09 0.00 | 52.42 5.02 0.00 | 51.41 5.01 0.00 | 52.22 5.05 0.00 | 50.21 5.02 0.00 | 50.02 5.12 0.00 | 51.60 5.20 0.00 | 49.90 5.03 0.00 | 47.73 4.69 0.00 | 49.17 4.83 0.00 | 56.42 5.25 -3.86 | 49.74 4.89 0.00 | 40.03 3.44 0.00 | 36.07 2.83 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 30.18 -0.09 0.00 | 29.27 -0.03 0.00 | 26.39 -0.16 0.00 | 26.98 -0.14 0.00 | 26.46 -0.13 0.00 | 32.26 -0.06 0.00 | 35.74 -0.36 -0.43 | 43.24 -0.44 0.00 | 45.54 -0.37 0.00 | 46.97 -0.52 0.00 | 46.32 -0.37 0.00 | 47.06 -0.33 0.00 | 46.07 -0.32 0.00 | 46.85 -0.33 0.00 | 44.79 -0.41 0.00 | 44.41 -0.49 0.00 | 45.75 -0.65 0.00 | 44.33 -0.54 0.00 | 42.56 -0.47 0.00 | 43.85 -0.49 0.00 | 47.12 -0.47 -0.29 | 44.40 -0.45 0.00 | 36.41 -0.18 0.00 | 32.98 -0.27 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 30.18 -0.09 0.00 | 29.27 -0.03 0.00 | 26.39 -0.16 0.00 | 26.98 -0.14 0.00 | 26.46 -0.13 0.00 | 32.26 -0.06 0.00 | 35.74 -0.36 -0.43 | 43.24 -0.44 0.00 | 45.54 -0.37 0.00 | 46.97 -0.52 0.00 | 46.32 -0.37 0.00 | 47.06 -0.33 0.00 | 46.07 -0.32 0.00 | 46.85 -0.33 0.00 | 44.79 -0.41 0.00 | 44.41 -0.49 0.00 | 45.75 -0.65 0.00 | 44.33 -0.54 0.00 | 42.56 -0.47 0.00 | 43.85 -0.49 0.00 | 47.12 -0.47 -0.29 | 44.40 -0.45 0.00 | 36.41 -0.18 0.00 | 32.98 -0.27 0.00 |
| SYRACUSE___POWER 24017 | 30.09 -0.18 0.00 | 29.15 -0.15 0.00 | 26.31 -0.24 0.00 | 26.88 -0.24 0.00 | 26.38 -0.21 0.00 | 32.13 -0.19 0.00 | 35.73 -0.32 -0.39 | 43.28 -0.39 0.00 | 45.58 -0.32 0.00 | 47.06 -0.43 0.00 | 46.36 -0.33 0.00 | 47.11 -0.28 0.00 | 46.12 -0.28 0.00 | 46.89 -0.28 0.00 | 44.83 -0.36 0.00 | 44.50 -0.40 0.00 | 45.84 -0.56 0.00 | 44.38 -0.49 0.00 | 42.61 -0.43 0.00 | 43.90 -0.44 0.00 | 47.19 -0.38 -0.27 | 44.45 -0.40 0.00 | 36.37 -0.22 0.00 | 32.94 -0.30 0.00 |

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|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| UNION___PROCESSING_DRP 323587 | 29.75 -0.51 0.00 | 28.98 -0.32 0.00 | 25.88 -0.66 0.00 | 26.58 -0.54 0.00 | 25.93 -0.66 0.00 | 31.55 -0.78 0.00 | 34.13 -2.10 -0.57 | 40.79 -2.88 0.00 | 43.33 -2.57 0.00 | 44.40 -3.09 0.00 | 44.12 -2.57 0.00 | 44.74 -2.65 0.00 | 44.08 -2.32 0.00 | 44.63 -2.55 0.00 | 42.84 -2.35 0.00 | 42.25 -2.65 0.00 | 43.52 -2.88 0.00 | 42.27 -2.60 0.00 | 40.76 -2.28 0.00 | 41.81 -2.53 0.00 | 44.76 -2.93 -0.39 | 42.38 -2.47 0.00 | 35.24 -1.35 0.00 | 32.01 -1.23 0.00 |
| UPPER HUDSON___HYD 24058 | 32.51 2.24 0.00 | 31.52 2.23 0.00 | 28.59 2.04 0.00 | 29.15 2.03 0.00 | 28.91 2.31 0.00 | 34.88 2.55 0.00 | 45.99 3.14 -7.19 | 47.47 3.80 0.00 | 49.90 3.99 0.00 | 51.57 4.08 0.00 | 48.74 2.05 0.00 | 49.53 2.13 0.00 | 47.84 1.44 0.00 | 48.92 1.75 0.00 | 46.55 1.36 0.00 | 46.47 1.57 0.00 | 48.40 2.00 0.00 | 46.67 1.79 0.00 | 44.97 1.94 0.00 | 46.74 2.39 0.00 | 54.22 2.03 -4.89 | 47.00 2.15 0.00 | 38.17 1.57 0.00 | 35.01 1.76 0.00 |
| UPPER RAQUET___HYD 24056 | 27.12 -3.15 0.00 | 25.28 -4.01 0.00 | 24.77 -1.78 0.00 | 25.22 -1.90 0.00 | 23.77 -2.82 0.00 | 29.22 -3.10 0.00 | 31.44 -3.99 0.23 | 35.64 -8.04 0.00 | 38.33 -7.57 0.00 | 40.22 -7.27 0.00 | 38.80 -7.89 0.00 | 39.72 -7.68 0.00 | 38.14 -8.26 0.00 | 39.77 -7.41 0.00 | 36.83 -8.36 0.00 | 37.13 -7.77 0.00 | 38.88 -7.52 0.00 | 38.23 -6.64 0.00 | 35.59 -7.45 0.00 | 37.16 -7.18 0.00 | 39.81 -7.33 0.16 | 37.05 -7.80 0.00 | 30.41 -6.18 0.00 | 27.72 -5.52 0.00 |
| VISCHER___FERRY HYD 24020 | 31.81 1.54 0.00 | 30.85 1.55 0.00 | 28.03 1.49 0.00 | 28.61 1.49 0.00 | 28.30 1.70 0.00 | 34.17 1.84 0.00 | 44.84 2.18 -7.00 | 46.38 2.71 0.00 | 48.70 2.80 0.00 | 50.48 2.99 0.00 | 49.21 2.52 0.00 | 50.00 2.61 0.00 | 48.72 2.32 0.00 | 49.68 2.50 0.00 | 47.23 2.03 0.00 | 47.06 2.16 0.00 | 48.67 2.27 0.00 | 46.93 2.06 0.00 | 45.02 1.98 0.00 | 46.65 2.31 0.00 | 54.43 2.37 -4.76 | 47.05 2.20 0.00 | 38.20 1.61 0.00 | 34.97 1.73 0.00 |
| WADING RIVER_IC_1 23522 | 34.05 3.78 0.00 | 32.64 3.34 0.00 | 29.46 2.92 0.00 | 29.94 2.82 0.00 | 29.46 2.87 0.00 | 36.01 3.69 0.00 | 46.63 5.42 -5.55 | 50.70 7.03 0.01 | 52.19 6.29 0.01 | 54.89 7.31 -0.09 | 54.19 7.00 -0.50 | 54.87 7.01 -0.46 | 53.68 6.77 -0.51 | 54.63 6.98 -0.47 | 51.94 6.19 -0.56 | 51.76 6.29 -0.57 | 53.39 6.50 -0.50 | 51.70 6.42 -0.41 | 49.60 6.37 -0.19 | 51.04 6.61 -0.09 | 59.71 7.28 -5.12 | 51.64 6.73 -0.06 | 41.33 4.54 -0.20 | 36.87 3.62 0.00 |
| WADING RIVER_IC_2 23547 | 34.05 3.78 0.00 | 32.64 3.34 0.00 | 29.46 2.92 0.00 | 29.94 2.82 0.00 | 29.46 2.87 0.00 | 36.01 3.69 0.00 | 46.63 5.42 -5.55 | 50.70 7.03 0.01 | 52.19 6.29 0.01 | 54.89 7.31 -0.09 | 54.19 7.00 -0.50 | 54.87 7.01 -0.46 | 53.68 6.77 -0.51 | 54.63 6.98 -0.47 | 51.94 6.19 -0.56 | 51.76 6.29 -0.57 | 53.39 6.50 -0.50 | 51.70 6.42 -0.41 | 49.60 6.37 -0.19 | 51.04 6.61 -0.09 | 59.71 7.28 -5.12 | 51.64 6.73 -0.06 | 41.33 4.54 -0.20 | 36.87 3.62 0.00 |
| WADING RIVER_IC_3 23601 | 34.05 3.78 0.00 | 32.64 3.34 0.00 | 29.46 2.92 0.00 | 29.94 2.82 0.00 | 29.46 2.87 0.00 | 36.01 3.69 0.00 | 46.63 5.42 -5.55 | 50.70 7.03 0.01 | 52.19 6.29 0.01 | 54.89 7.31 -0.09 | 54.19 7.00 -0.50 | 54.87 7.01 -0.46 | 53.68 6.77 -0.51 | 54.63 6.98 -0.47 | 51.94 6.19 -0.56 | 51.76 6.29 -0.57 | 53.39 6.50 -0.50 | 51.70 6.42 -0.41 | 49.60 6.37 -0.19 | 51.04 6.61 -0.09 | 59.71 7.28 -5.12 | 51.64 6.73 -0.06 | 41.33 4.54 -0.20 | 36.87 3.62 0.00 |
| WALDEN___HYDRO 24148 | 31.87 1.60 0.00 | 30.73 1.44 0.00 | 27.82 1.27 0.00 | 28.37 1.25 0.00 | 27.87 1.28 0.00 | 33.97 1.65 0.00 | 43.40 2.35 -5.39 | 47.17 3.49 0.00 | 49.53 3.63 0.00 | 51.43 3.94 0.00 | 50.56 3.88 0.00 | 51.28 3.89 0.00 | 50.25 3.85 0.00 | 51.09 3.92 0.00 | 49.08 3.89 0.00 | 48.81 3.91 0.00 | 50.53 4.13 0.00 | 48.77 3.90 0.00 | 46.74 3.70 0.00 | 48.11 3.77 0.00 | 55.03 4.07 -3.66 | 48.66 3.81 0.00 | 39.19 2.60 0.00 | 35.47 2.23 0.00 |
| WARRENSBURG___ 23737 | 32.45 2.18 0.00 | 31.44 2.14 0.00 | 28.54 1.99 0.00 | 29.07 1.95 0.00 | 28.83 2.23 0.00 | 34.81 2.49 0.00 | 45.92 3.07 -7.19 | 47.43 3.76 0.00 | 49.80 3.90 0.00 | 51.48 3.99 0.00 | 48.60 1.91 0.00 | 49.39 1.99 0.00 | 47.70 1.30 0.00 | 48.73 1.56 0.00 | 46.41 1.22 0.00 | 46.34 1.44 0.00 | 48.26 1.86 0.00 | 46.58 1.71 0.00 | 44.89 1.85 0.00 | 46.65 2.31 0.00 | 54.13 1.94 -4.89 | 46.96 2.11 0.00 | 38.09 1.50 0.00 | 34.91 1.66 0.00 |
| WATERSIDE___6 8 9 23538 | 32.39 2.12 -0.01 | 31.18 1.88 -0.01 | 28.22 1.67 -0.01 | 28.78 1.65 -0.01 | 28.28 1.68 -0.01 | 34.50 2.17 -0.01 | 44.27 3.07 -5.54 | 47.98 4.28 -0.02 | 50.34 4.36 -0.07 | 54.77 4.65 -2.63 | 65.40 4.58 -14.13 | 65.21 4.60 -13.22 | 65.36 4.55 -14.42 | 65.26 4.62 -13.46 | 65.67 4.56 -15.91 | 65.84 4.62 -16.31 | 65.35 4.83 -14.12 | 61.22 4.62 -11.73 | 51.01 4.39 -3.58 | 49.28 4.48 -0.46 | 52.20 4.73 -0.17 | 49.43 4.57 -0.01 | 39.75 3.15 -0.01 | 36.08 2.83 -0.01 |
| WDELAWARE___HYD 323627 | 31.75 1.48 0.00 | 30.65 1.35 0.00 | 27.74 1.19 0.00 | 28.34 1.22 0.00 | 27.82 1.22 0.00 | 33.91 1.58 0.00 | 42.56 2.10 -4.79 | 46.60 2.93 0.00 | 48.84 2.94 0.00 | 50.58 3.09 0.00 | 49.63 2.94 0.00 | 50.38 2.99 0.00 | 49.41 3.02 0.00 | 50.24 3.07 0.00 | 48.13 2.94 0.00 | 47.87 2.96 0.00 | 49.56 3.16 0.00 | 47.97 3.10 0.00 | 46.01 2.97 0.00 | 47.40 3.06 0.00 | 53.87 3.31 -3.26 | 48.03 3.18 0.00 | 38.82 2.23 0.00 | 35.14 1.89 0.00 |
| WEST BABYLON___IC 23714 | 33.23 2.97 0.00 | 31.79 2.49 0.00 | 28.72 2.18 0.00 | 29.18 2.06 0.00 | 28.72 2.13 0.00 | 35.04 2.72 0.00 | 45.46 4.24 -5.55 | 49.70 6.03 0.00 | 51.27 5.37 0.00 | 53.89 6.32 -0.09 | 53.21 6.02 -0.50 | 53.93 6.07 -0.46 | 52.89 5.99 -0.51 | 53.78 6.13 -0.47 | 51.72 5.97 -0.56 | 51.49 6.02 -0.58 | 53.16 6.26 -0.50 | 51.38 6.10 -0.41 | 49.26 5.94 -0.28 | 50.62 6.07 -0.20 | 60.63 6.53 -6.80 | 51.23 6.23 -0.14 | 41.59 4.54 -0.46 | 36.87 3.62 0.00 |
| WEST CANADA___HYD 24049 | 30.27 0.00 0.00 | 29.30 0.00 0.00 | 26.57 0.03 0.00 | 27.15 0.03 0.00 | 26.62 0.03 0.00 | 32.36 0.03 0.00 | 35.56 0.07 0.17 | 43.72 0.04 0.00 | 45.95 0.05 0.00 | 47.54 0.05 0.00 | 46.74 0.05 0.00 | 47.44 0.05 0.00 | 46.40 0.00 0.00 | 47.22 0.05 0.00 | 45.19 0.00 0.00 | 44.95 0.04 0.00 | 46.45 0.05 0.00 | 44.92 0.04 0.00 | 43.04 0.00 0.00 | 44.34 0.00 0.00 | 47.23 0.05 0.12 | 44.81 -0.04 0.00 | 36.56 -0.04 0.00 | 33.21 -0.03 0.00 |
| WESTERN_NY_WIND 24143 | 29.97 -0.30 0.00 | 29.18 -0.12 0.00 | 25.96 -0.58 0.00 | 26.69 -0.43 0.00 | 25.98 -0.61 0.00 | 31.58 -0.74 0.00 | 33.56 -2.78 -0.68 | 39.79 -3.89 0.00 | 42.46 -3.44 0.00 | 43.26 -4.23 0.00 | 43.23 -3.46 0.00 | 43.70 -3.70 0.00 | 43.24 -3.16 0.00 | 43.64 -3.54 0.00 | 42.03 -3.16 0.00 | 41.27 -3.64 0.00 | 42.50 -3.90 0.00 | 41.37 -3.50 0.00 | 40.07 -2.97 0.00 | 41.02 -3.33 0.00 | 43.69 -4.07 -0.46 | 41.58 -3.27 0.00 | 34.95 -1.65 0.00 | 31.81 -1.43 0.00 |
| WETHRSFD_WT_PWR 323626 | 30.12 -0.15 0.00 | 29.30 0.00 0.00 | 26.09 -0.45 0.00 | 26.82 -0.30 0.00 | 26.14 -0.45 0.00 | 31.74 -0.58 0.00 | 34.24 -2.28 -0.86 | 40.44 -3.23 0.00 | 43.01 -2.89 0.00 | 43.88 -3.61 0.00 | 43.75 -2.94 0.00 | 44.27 -3.13 0.00 | 43.66 -2.74 0.00 | 44.16 -3.02 0.00 | 42.48 -2.71 0.00 | 41.67 -3.23 0.00 | 42.97 -3.43 0.00 | 41.77 -3.10 0.00 | 40.54 -2.50 0.00 | 41.37 -2.97 0.00 | 44.29 -3.59 -0.59 | 42.11 -2.74 0.00 | 35.16 -1.43 0.00 | 32.01 -1.23 0.00 |
| YORK___WARBASSE 23770 | 32.58 2.30 -0.01 | 31.39 2.08 -0.01 | 28.41 1.86 -0.01 | 28.97 1.84 -0.01 | 28.46 1.86 -0.01 | 34.66 2.33 -0.01 | 44.45 3.25 -5.54 | 48.15 4.45 -0.02 | 50.47 4.50 -0.07 | 54.96 4.84 -2.63 | 65.59 4.76 -14.13 | 65.45 4.83 -13.22 | 65.55 4.73 -14.42 | 65.45 4.81 -13.46 | 65.85 4.75 -15.91 | 66.02 4.80 -16.31 | 65.63 5.10 -14.12 | 61.40 4.80 -11.73 | 51.27 4.65 -3.58 | 49.54 4.74 -0.46 | 73.78 5.01 -21.47 | 49.75 4.89 -0.01 | 39.97 3.37 -0.01 | 36.24 2.99 -0.01 |