

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/22/2004

| 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 | 39.88 | 37.78 | 31.31 | 28.84 | 28.81 | 34.44 | 43.92 | 57.59 | 61.19 | 67.08 | 71.11 | 72.72 | 72.72 | 72.72 | 73.13 | 75.72 | 75.51 | 73.13 | 68.72 | 67.89 | 67.77 | 66.13 | 60.44 | 47.99 |
| 24138 | 3.23 | 2.92 | 2.29 | 2.06 | 2.03 | 2.46 | 3.77 | 5.14 | 5.31 | 6.26 | 6.87 | 7.21 | 7.15 | 7.15 | 7.42 | 8.11 | 8.03 | 7.38 | 7.20 | 6.89 | 6.77 | 6.66 | 5.74 | 4.12 |
| | 0.00 | -0.12 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_1 | 39.88 | 37.78 | 31.31 | 28.84 | 28.81 | 34.44 | 43.92 | 57.59 | 61.19 | 67.08 | 71.11 | 72.72 | 72.72 | 72.72 | 73.13 | 75.72 | 75.51 | 73.13 | 68.72 | 67.89 | 67.77 | 66.13 | 60.44 | 47.99 |
| 24260 | 3.23 | 2.92 | 2.29 | 2.06 | 2.03 | 2.46 | 3.77 | 5.14 | 5.31 | 6.26 | 6.87 | 7.21 | 7.15 | 7.15 | 7.42 | 8.11 | 8.03 | 7.38 | 7.20 | 6.89 | 6.77 | 6.66 | 5.74 | 4.12 |
| | 0.00 | -0.12 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_2 | 39.88 | 37.78 | 31.31 | 28.84 | 28.81 | 34.44 | 43.92 | 57.59 | 61.19 | 67.08 | 71.11 | 72.72 | 72.72 | 72.72 | 73.13 | 75.72 | 75.51 | 73.13 | 68.72 | 67.89 | 67.77 | 66.13 | 60.44 | 47.99 |
| 24261 | 3.23 | 2.92 | 2.29 | 2.06 | 2.03 | 2.46 | 3.77 | 5.14 | 5.31 | 6.26 | 6.87 | 7.21 | 7.15 | 7.15 | 7.42 | 8.11 | 8.03 | 7.38 | 7.20 | 6.89 | 6.77 | 6.66 | 5.74 | 4.12 |
| | 0.00 | -0.12 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK HUDSON___FALLS | 39.40 | 37.48 | 31.16 | 28.76 | 28.76 | 34.47 | 43.32 | 56.33 | 59.40 | 65.08 | 68.16 | 69.70 | 69.70 | 69.50 | 69.39 | 71.33 | 71.39 | 67.83 | 65.33 | 65.03 | 65.70 | 64.29 | 58.53 | 47.29 |
| 24011 | 2.75 | 2.74 | 2.20 | 1.98 | 1.98 | 2.49 | 3.17 | 3.88 | 3.52 | 4.26 | 3.92 | 4.19 | 4.13 | 3.93 | 3.68 | 3.72 | 3.91 | 4.01 | 3.81 | 4.03 | 4.70 | 4.82 | 3.83 | 3.42 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK RESOURCE___RCVRY | 39.40 | 37.48 | 31.16 | 28.76 | 28.76 | 34.47 | 43.32 | 56.33 | 59.40 | 65.08 | 68.16 | 69.70 | 69.70 | 69.50 | 69.39 | 71.33 | 71.39 | 67.83 | 65.33 | 65.03 | 65.70 | 64.29 | 58.53 | 47.29 |
| 23798 | 2.75 | 2.74 | 2.20 | 1.98 | 1.98 | 2.49 | 3.17 | 3.88 | 3.52 | 4.26 | 3.92 | 4.19 | 4.13 | 3.93 | 3.68 | 3.72 | 3.91 | 4.01 | 3.81 | 4.03 | 4.70 | 4.82 | 3.83 | 3.42 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK S GLENS___FALLS | 39.40 | 37.48 | 31.16 | 28.76 | 28.76 | 34.47 | 43.32 | 56.33 | 59.40 | 65.08 | 68.16 | 69.70 | 69.70 | 69.50 | 69.39 | 71.33 | 71.39 | 67.83 | 65.33 | 65.03 | 65.70 | 64.29 | 58.53 | 47.29 |
| 24028 | 2.75 | 2.74 | 2.20 | 1.98 | 1.98 | 2.49 | 3.17 | 3.88 | 3.52 | 4.26 | 3.92 | 4.19 | 4.13 | 3.93 | 3.68 | 3.72 | 3.91 | 4.01 | 3.81 | 4.03 | 4.70 | 4.82 | 3.83 | 3.42 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK_NYS___DAM | 38.78 | 36.89 | 30.67 | 28.33 | 28.33 | 33.90 | 42.56 | 55.44 | 58.84 | 64.23 | 67.77 | 69.18 | 69.18 | 69.11 | 69.32 | 71.46 | 71.39 | 67.43 | 65.03 | 64.60 | 64.72 | 63.28 | 57.87 | 46.46 |
| 23527 | 2.13 | 2.15 | 1.71 | 1.55 | 1.55 | 1.92 | 2.41 | 2.99 | 2.96 | 3.41 | 3.53 | 3.67 | 3.61 | 3.54 | 3.61 | 3.85 | 3.91 | 3.56 | 3.51 | 3.60 | 3.72 | 3.81 | 3.17 | 2.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AIR_PRODUCTS___DRP | 38.59 | 36.69 | 30.49 | 28.17 | 28.17 | 33.74 | 42.44 | 55.33 | 58.79 | 64.17 | 67.77 | 69.24 | 69.18 | 69.11 | 69.32 | 71.46 | 71.33 | 67.15 | 64.97 | 64.48 | 64.54 | 63.10 | 57.71 | 46.28 |
| 24190 | 1.94 | 1.95 | 1.53 | 1.39 | 1.39 | 1.76 | 2.29 | 2.88 | 2.91 | 3.35 | 3.53 | 3.73 | 3.61 | 3.54 | 3.61 | 3.85 | 3.85 | 3.50 | 3.45 | 3.48 | 3.54 | 3.63 | 3.01 | 2.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___1 | 38.59 | 36.69 | 30.49 | 28.17 | 28.17 | 33.74 | 42.44 | 55.33 | 58.79 | 64.17 | 67.77 | 69.24 | 69.18 | 69.11 | 69.32 | 71.46 | 71.33 | 67.15 | 64.97 | 64.48 | 64.54 | 63.10 | 57.71 | 46.28 |
| 23571 | 1.94 | 1.95 | 1.53 | 1.39 | 1.39 | 1.76 | 2.29 | 2.88 | 2.91 | 3.35 | 3.53 | 3.73 | 3.61 | 3.54 | 3.61 | 3.85 | 3.85 | 3.50 | 3.45 | 3.48 | 3.54 | 3.63 | 3.01 | 2.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___2 | 38.59 | 36.69 | 30.49 | 28.17 | 28.17 | 33.74 | 42.44 | 55.33 | 58.79 | 64.17 | 67.77 | 69.24 | 69.18 | 69.11 | 69.32 | 71.46 | 71.33 | 67.15 | 64.97 | 64.48 | 64.54 | 63.10 | 57.71 | 46.28 |
| 23572 | 1.94 | 1.95 | 1.53 | 1.39 | 1.39 | 1.76 | 2.29 | 2.88 | 2.91 | 3.35 | 3.53 | 3.73 | 3.61 | 3.54 | 3.61 | 3.85 | 3.85 | 3.50 | 3.45 | 3.48 | 3.54 | 3.63 | 3.01 | 2.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___3 | 38.59 | 36.69 | 30.49 | 28.17 | 28.17 | 33.74 | 42.44 | 55.33 | 58.79 | 64.17 | 67.77 | 69.24 | 69.18 | 69.11 | 69.32 | 71.46 | 71.33 | 67.15 | 64.97 | 64.48 | 64.54 | 63.10 | 57.71 | 46.28 |
| 23573 | 1.94 | 1.95 | 1.53 | 1.39 | 1.39 | 1.76 | 2.29 | 2.88 | 2.91 | 3.35 | 3.53 | 3.73 | 3.61 | 3.54 | 3.61 | 3.85 | 3.85 | 3.50 | 3.45 | 3.48 | 3.54 | 3.63 | 3.01 | 2.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___4 | 38.59 | 36.69 | 30.49 | 28.17 | 28.17 | 33.74 | 42.44 | 55.33 | 58.79 | 64.17 | 67.77 | 69.24 | 69.18 | 69.11 | 69.32 | 71.46 | 71.33 | 67.15 | 64.97 | 64.48 | 64.54 | 63.10 | 57.71 | 46.28 |
| 23574 | 1.94 | 1.95 | 1.53 | 1.39 | 1.39 | 1.76 | 2.29 | 2.88 | 2.91 | 3.35 | 3.53 | 3.73 | 3.61 | 3.54 | 3.61 | 3.85 | 3.85 | 3.50 | 3.45 | 3.48 | 3.54 | 3.63 | 3.01 | 2.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ALCOA_RYNLDS___DRP 24188 | 35.99 -0.66 0.00 | 34.11 -0.63 0.00 | 28.44 -0.52 0.00 | 26.32 -0.46 0.00 | 26.32 -0.46 0.00 | 31.40 -0.58 0.00 | 39.47 -0.68 0.00 | 51.66 -0.79 0.00 | 55.04 -0.84 0.00 | 59.48 -1.34 0.00 | 62.76 -1.48 0.00 | 63.94 -1.57 0.00 | 63.93 -1.64 0.00 | 63.93 -1.64 0.00 | 63.48 -2.23 0.00 | 65.18 -2.43 0.00 | 65.19 -2.29 0.00 | 61.80 -1.85 0.00 | 59.74 -1.78 0.00 | 59.23 -1.77 0.00 | 59.29 -1.71 0.00 | 57.09 -2.38 0.00 | 53.06 -1.64 0.00 | 42.77 -1.10 0.00 |
| ALLEGHENY___COGEN 23514 | 34.19 -2.46 0.00 | 31.13 -2.36 1.25 | 26.68 -1.62 0.66 | 25.23 -1.55 0.00 | 25.23 -1.55 0.00 | 29.97 -2.01 0.00 | 37.98 -2.17 0.00 | 49.25 -3.20 0.00 | 52.47 -3.41 0.00 | 58.75 -2.07 0.00 | 62.51 -1.73 0.00 | 63.35 -2.16 0.00 | 63.93 -1.64 0.00 | 64.26 -1.31 0.00 | 64.20 -1.51 0.00 | 65.24 -2.37 0.00 | 64.78 -2.70 0.00 | 61.23 -2.42 0.00 | 58.63 -2.89 0.00 | 57.77 -3.23 0.00 | 57.89 -3.11 0.00 | 57.51 -1.96 0.00 | 52.24 -2.46 0.00 | 41.72 -2.15 0.00 |
| AMERICAN_REF_FUEL 24010 | 32.07 -4.58 0.00 | 29.45 -4.34 0.95 | 25.39 -3.07 0.50 | 23.81 -2.97 0.00 | 23.83 -2.95 0.00 | 28.14 -3.84 0.00 | 34.33 -5.82 0.00 | 44.79 -7.66 0.00 | 48.22 -7.66 0.00 | 54.13 -6.69 0.00 | 57.11 -7.13 0.00 | 58.30 -7.21 0.00 | 58.82 -6.75 0.00 | 59.27 -6.30 0.00 | 59.21 -6.50 0.00 | 60.51 -7.10 0.00 | 60.06 -7.42 0.00 | 56.78 -6.87 0.00 | 54.38 -7.14 0.00 | 53.56 -7.44 0.00 | 53.37 -7.63 0.00 | 53.28 -6.19 0.00 | 48.52 -6.18 0.00 | 38.83 -5.04 0.00 |
| ARTHUR_KILL_GT_1 23520 | 39.85 3.04 -0.16 | 37.79 2.92 -0.13 | 31.29 2.26 -0.07 | 28.81 2.03 0.00 | 28.81 2.03 0.00 | 34.38 2.40 0.00 | 43.80 3.65 0.00 | 58.35 4.88 -1.02 | 77.83 5.14 -16.81 | 82.07 6.14 -15.11 | 86.87 6.81 -15.82 | 87.06 7.14 -14.41 | 88.26 7.15 -15.54 | 89.33 7.15 -16.61 | 90.46 7.36 -17.39 | 89.40 8.38 -13.41 | 89.48 8.30 -13.70 | 92.04 7.38 -21.01 | 91.92 7.08 -23.32 | 91.59 6.77 -23.82 | 91.59 6.65 -23.94 | 83.83 6.48 -17.88 | 79.76 5.47 -19.59 | 53.09 3.90 -5.32 |
| ARTHUR_KILL_2 23512 | 39.85 3.04 -0.16 | 37.79 2.92 -0.13 | 31.29 2.26 -0.07 | 28.81 2.03 0.00 | 28.81 2.03 0.00 | 34.38 2.40 0.00 | 43.80 3.65 0.00 | 58.35 4.88 -1.02 | 77.83 5.14 -16.81 | 82.07 6.14 -15.11 | 86.87 6.81 -15.82 | 87.06 7.14 -14.41 | 88.26 7.15 -15.54 | 89.33 7.15 -16.61 | 90.46 7.36 -17.39 | 89.40 8.38 -13.41 | 89.48 8.30 -13.70 | 92.04 7.38 -21.01 | 91.92 7.08 -23.32 | 91.59 6.77 -23.82 | 91.59 6.65 -23.94 | 83.83 6.48 -17.88 | 79.76 5.47 -19.59 | 53.09 3.90 -5.32 |
| ARTHUR_KILL_3 23513 | 39.95 3.15 -0.15 | 37.71 2.85 -0.12 | 31.23 2.20 -0.07 | 28.76 1.98 0.00 | 28.76 1.98 0.00 | 34.38 2.40 0.00 | 43.80 3.65 0.00 | 58.56 5.09 -1.02 | 66.13 5.25 -5.00 | 71.39 6.08 -4.49 | 75.70 6.75 -4.71 | 76.81 7.01 -4.29 | 77.14 6.95 -4.62 | 77.46 6.95 -4.94 | 78.17 7.29 -5.17 | 79.51 7.91 -3.99 | 79.38 7.83 -4.07 | 78.56 7.19 -7.72 | 75.47 7.01 -6.94 | 74.85 6.77 -7.08 | 74.71 6.59 -7.12 | 71.33 6.54 -5.32 | 66.16 5.63 -5.83 | 53.22 4.04 -5.31 |
| ASHOKAN____ 23654 | 38.12 1.47 0.00 | 36.24 1.39 -0.11 | 30.12 1.10 -0.06 | 27.77 0.99 0.00 | 27.74 0.96 0.00 | 33.10 1.12 0.00 | 41.92 1.77 0.00 | 55.44 2.99 0.00 | 59.23 3.35 0.00 | 64.89 4.07 0.00 | 68.80 4.56 0.00 | 70.29 4.78 0.00 | 70.55 4.98 0.00 | 70.55 4.98 0.00 | 71.30 5.59 0.00 | 73.97 6.36 0.00 | 73.82 6.34 0.00 | 70.31 5.86 -0.80 | 67.24 5.72 0.00 | 66.43 5.43 0.00 | 66.31 5.31 0.00 | 64.41 4.94 0.00 | 58.75 4.05 0.00 | 45.89 2.02 0.00 |
| ASTORIA 5-9____ 23662 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA GT2____ 23536 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA GT3____ 23731 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA GT4____ 23727 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA_GT2_1 24094 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA_GT2_2 24095 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA_GT2_3 24096 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA_GT2_4 24097 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA_GT3_1 24098 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |

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| ASTORIA_GT3_2 24099 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA_GT3_3 24100 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA_GT3_4 24101 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA_GT4_1 24102 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA_GT4_2 24103 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA_GT4_3 24104 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTORIA_GT4_4 24105 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4. |

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| ASTORIA___3 23516 | 40.46 3.30 -0.51 | 37.89 3.02 -0.13 | 31.38 2.35 -0.07 | 28.92 2.14 0.00 | 28.90 2.12 0.00 | 34.54 2.56 0.00 | 44.00 3.85 0.00 | 61.11 5.24 -3.42 | 78.11 5.42 -16.81 | 82.01 6.08 -15.11 | 86.81 6.75 -15.82 | 86.93 7.01 -14.41 | 88.06 6.95 -15.54 | 89.00 6.82 -16.61 | 90.20 7.10 -17.39 | 88.93 7.91 -13.41 | 89.01 7.83 -13.70 | 97.51 7.06 -26.80 | 91.79 6.95 -23.32 | 91.59 6.77 -23.82 | 91.53 6.59 -23.94 | 83.95 6.60 -17.88 | 80.09 5.80 -19.59 | 65.94 4.21 -17.86 |
| ASTORIA___4 23517 | 40.57 3.41 -0.51 | 37.89 3.02 -0.13 | 31.38 2.35 -0.07 | 28.92 2.14 0.00 | 28.90 2.12 0.00 | 34.57 2.59 0.00 | 44.12 3.97 0.00 | 75.09 5.45 -17.19 | 78.11 5.42 -16.81 | 82.44 6.51 -15.11 | 87.13 7.07 -15.82 | 87.39 7.47 -14.41 | 88.65 7.54 -15.54 | 91.90 7.28 -19.05 | 91.90 7.49 -18.70 | 91.89 8.38 -15.90 | 91.89 8.43 -15.98 | 97.96 7.51 -26.80 | 92.04 7.20 -23.32 | 91.65 6.83 -23.82 | 91.65 6.71 -23.94 | 83.89 6.54 -17.88 | 79.98 5.69 -19.59 | 74.84 4.39 -26.58 |
| ASTORIA___5 23518 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.20 5.56 -17.19 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.23 7.61 -19.05 | 92.23 7.82 -18.70 | 92.23 8.72 -15.90 | 92.16 8.70 -15.98 | 98.21 7.76 -26.80 | 92.35 7.51 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.88 4.43 -26.58 |
| ASTRIA 10-13____ 23663 | 40.50 3.34 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.57 2.59 0.00 | 44.04 3.89 0.00 | 61.22 5.35 -3.42 | 78.22 5.53 -16.81 | 82.38 6.45 -15.11 | 87.13 7.07 -15.82 | 87.26 7.34 -14.41 | 88.45 7.34 -15.54 | 89.46 7.28 -16.61 | 90.66 7.56 -17.39 | 89.34 8.32 -13.41 | 89.48 8.30 -13.70 | 97.96 7.51 -26.80 | 92.16 7.32 -23.32 | 91.90 7.08 -23.82 | 91.83 6.89 -23.94 | 84.19 6.84 -17.88 | 80.20 5.91 -19.59 | 65.99 4.26 -17.86 |
| ATHENS_STG_1 23668 | 38.41 1.76 0.00 | 36.55 1.70 -0.11 | 30.35 1.33 -0.06 | 27.98 1.20 0.00 | 27.98 1.20 0.00 | 33.42 1.44 0.00 | 42.16 2.01 0.00 | 55.12 2.67 0.00 | 58.45 2.57 0.00 | 63.68 2.86 0.00 | 67.26 3.02 0.00 | 68.72 3.21 0.00 | 68.65 3.08 0.00 | 68.65 3.08 0.00 | 69.00 3.29 0.00 | 71.26 3.65 0.00 | 71.12 3.64 0.00 | 66.08 3.31 0.88 | 64.78 3.26 0.00 | 64.23 3.23 0.00 | 64.17 3.17 0.00 | 62.80 3.33 0.00 | 57.49 2.79 0.00 | 45.93 2.06 0.00 |
| ATHENS_STG_2 23670 | 38.41 1.76 0.00 | 36.55 1.70 -0.11 | 30.35 1.33 -0.06 | 27.98 1.20 0.00 | 27.98 1.20 0.00 | 33.42 1.44 0.00 | 42.16 2.01 0.00 | 55.12 2.67 0.00 | 58.45 2.57 0.00 | 63.68 2.86 0.00 | 67.26 3.02 0.00 | 68.72 3.21 0.00 | 68.65 3.08 0.00 | 68.65 3.08 0.00 | 69.00 3.29 0.00 | 71.26 3.65 0.00 | 71.12 3.64 0.00 | 66.08 3.31 0.88 | 64.78 3.26 0.00 | 64.23 3.23 0.00 | 64.17 3.17 0.00 | 62.80 3.33 0.00 | 57.49 2.79 0.00 | 45.93 2.06 0.00 |
| ATHENS_STG_3 23677 | 38.41 1.76 0.00 | 36.55 1.70 -0.11 | 30.35 1.33 -0.06 | 27.98 1.20 0.00 | 27.98 1.20 0.00 | 33.42 1.44 0.00 | 42.16 2.01 0.00 | 55.12 2.67 0.00 | 58.45 2.57 0.00 | 63.68 2.86 0.00 | 67.26 3.02 0.00 | 68.72 3.21 0.00 | 68.65 3.08 0.00 | 68.65 3.08 0.00 | 69.00 3.29 0.00 | 71.26 3.65 0.00 | 71.12 3.64 0.00 | 66.08 3.31 0.88 | 64.78 3.26 0.00 | 64.23 3.23 0.00 | 64.17 3.17 0.00 | 62.80 3.33 0.00 | 57.49 2.79 0.00 | 45.93 2.06 0.00 |
| BARRETT 1-8___GRP4 24034 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT 9-12___GRP3 24033 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT_IC_1 23704 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT_IC_10 23701 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT_IC_11 23702 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT_IC_12 23703 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT_IC_2 23705 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT_IC_3 23706 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT_IC_4 23707 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |

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| BARRETT_IC_5 23708 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT_IC_6 23709 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT_IC_7 23710 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT_IC_8 23711 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT_IC_9 23700 | 55.64 3.56 -15.43 | 53.33 3.30 -15.29 | 31.70 2.66 -0.08 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 75.43 5.30 -17.68 | 77.52 5.64 -16.00 | 78.27 6.45 -11.00 | 79.48 7.07 -8.17 | 86.26 7.27 -13.48 | 82.99 7.02 -10.40 | 83.24 7.02 -10.65 | 84.09 7.42 -10.96 | 84.45 8.25 -8.59 | 84.48 8.30 -8.70 | 84.04 7.32 -13.07 | 82.78 7.20 -14.06 | 82.72 6.89 -14.83 | 82.90 6.71 -15.19 | 82.28 6.60 -16.21 | 78.82 5.58 -18.54 | 91.92 4.17 -43.88 |
| BARRETT___1 23545 | 55.56 3.48 -15.43 | 53.26 3.23 -15.29 | 31.68 2.64 -0.08 | 29.15 2.36 -0.01 | 29.17 2.38 -0.01 | 34.87 2.88 -0.01 | 54.85 4.05 -10.65 | 75.22 5.09 -17.68 | 77.24 5.36 -16.00 | 77.90 6.08 -11.00 | 79.09 6.68 -8.17 | 85.80 6.81 -13.48 | 82.53 6.56 -10.40 | 82.78 6.56 -10.65 | 83.63 6.96 -10.96 | 83.91 7.71 -8.59 | 83.94 7.76 -8.70 | 83.59 6.87 -13.07 | 82.29 6.71 -14.06 | 82.24 6.41 -14.83 | 82.41 6.22 -15.19 | 81.81 6.13 -16.21 | 78.49 5.25 -18.54 | 91.74 3.99 -43.88 |
| BARRETT___2 23546 | 55.56 3.48 -15.43 | 53.26 3.23 -15.29 | 31.68 2.64 -0.08 | 29.17 2.38 -0.01 | 29.17 2.38 -0.01 | 34.87 2.88 -0.01 | 54.85 4.05 -10.65 | 75.22 5.09 -17.68 | 77.24 5.36 -16.00 | 77.90 6.08 -11.00 | 79.09 6.68 -8.17 | 85.80 6.81 -13.48 | 82.53 6.56 -10.40 | 82.78 6.56 -10.65 | 83.63 6.96 -10.96 | 83.91 7.71 -8.59 | 83.94 7.76 -8.70 | 83.59 6.87 -13.07 | 82.29 6.71 -14.06 | 82.24 6.41 -14.83 | 82.41 6.22 -15.19 | 81.81 6.13 -16.21 | 78.49 5.25 -18.54 | 91.74 3.99 -43.88 |
| BEAVER RIVER___HYD 24048 | 36.69 0.04 0.00 | 34.71 -0.03 0.00 | 28.93 -0.03 0.00 | 26.73 -0.05 0.00 | 26.73 -0.05 0.00 | 32.08 0.10 0.00 | 40.67 0.52 0.00 | 52.55 0.10 0.00 | 55.94 0.06 0.00 | 61.18 0.36 0.00 | 64.75 0.51 0.00 | 66.03 0.52 0.00 | 66.03 0.46 0.00 | 66.03 0.46 0.00 | 65.51 -0.20 0.00 | 67.27 -0.34 0.00 | 67.14 -0.34 0.00 | 63.20 -0.45 0.00 | 61.03 -0.49 0.00 | 60.39 -0.61 0.00 | 60.45 -0.55 0.00 | 58.88 -0.59 0.00 | 53.88 -0.82 0.00 | 43.61 -0.26 0.00 |
| BEEBEE_GT_13 23619 | 36.72 0.07 0.00 | 34.23 0.07 0.58 | 29.20 0.55 0.31 | 27.21 0.43 0.00 | 27.24 0.46 0.00 | 32.20 0.22 0.00 | 41.07 0.92 0.00 | 53.18 0.73 0.00 | 56.05 0.17 0.00 | 62.22 1.40 0.00 | 66.10 1.86 0.00 | 67.48 1.97 0.00 | 67.87 2.30 0.00 | 68.26 2.69 0.00 | 67.88 2.17 0.00 | 68.89 1.28 0.00 | 68.49 1.01 0.00 | 64.35 0.70 0.00 | 61.77 0.25 0.00 | 60.76 -0.24 0.00 | 61.12 0.12 0.00 | 60.84 1.37 0.00 | 55.52 0.82 0.00 | 44.62 0.75 0.00 |
| BETHLEHEM___STEEL 23779 | 31.96 -4.69 0.00 | 29.19 -4.45 1.10 | 25.14 -3.24 0.58 | 23.67 -3.11 0.00 | 23.67 -3.11 0.00 | 28.05 -3.93 0.00 | 34.77 -5.38 0.00 | 45.11 -7.34 0.00 | 48.78 -7.10 0.00 | 55.22 -5.60 0.00 | 58.39 -5.85 0.00 | 59.61 -5.90 0.00 | 60.32 -5.25 0.00 | 60.72 -4.85 0.00 | 60.72 -4.99 0.00 | 62.13 -5.48 0.00 | 61.68 -5.80 0.00 | 58.18 -5.47 0.00 | 55.55 -5.97 0.00 | 54.72 -6.28 0.00 | 54.41 -6.59 0.00 | 54.36 -5.11 0.00 | 49.01 -5.69 0.00 | 39.04 -4.83 0.00 |
| BINGHAMTON___COGEN 23790 | 35.07 -1.58 0.00 | 34.25 -1.56 -1.07 | 28.28 -1.25 -0.57 | 25.60 -1.18 0.00 | 25.60 -1.18 0.00 | 30.57 -1.41 0.00 | 38.83 -1.32 0.00 | 50.30 -2.15 0.00 | 54.04 -1.84 0.00 | 60.21 -0.61 0.00 | 63.66 -0.58 0.00 | 65.05 -0.46 0.00 | 65.50 -0.07 0.00 | 65.57 0.00 0.00 | 65.84 0.13 0.00 | 67.81 0.20 0.00 | 67.55 0.07 0.00 | 63.40 -0.25 0.00 | 60.97 -0.55 0.00 | 60.39 -0.61 0.00 | 60.15 -0.85 0.00 | 59.17 -0.30 0.00 | 53.44 -1.26 0.00 | 42.55 -1.32 0.00 |
| BLACK RIVER___HYD 24047 | 36.36 -0.29 0.00 | 34.39 -0.35 0.00 | 28.64 -0.32 0.00 | 26.46 -0.32 0.00 | 26.46 -0.32 0.00 | 31.79 -0.19 0.00 | 40.27 0.12 0.00 | 52.03 -0.42 0.00 | 55.54 -0.34 0.00 | 60.76 -0.06 0.00 | 64.30 0.06 0.00 | 65.58 0.07 0.00 | 65.64 0.07 0.00 | 65.57 0.00 0.00 | 65.32 -0.39 0.00 | 67.00 -0.61 0.00 | 66.87 -0.61 0.00 | 62.89 -0.76 0.00 | 60.66 -0.86 0.00 | 59.96 -1.04 0.00 | 60.08 -0.92 0.00 | 58.58 -0.89 0.00 | 53.44 -1.26 0.00 | 43.30 -0.57 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 38.12 1.47 0.00 | 36.20 1.46 0.00 | 30.12 1.16 0.00 | 27.80 1.02 0.00 | 27.80 1.02 0.00 | 33.32 1.34 0.00 | 41.76 1.61 0.00 | 54.55 2.10 0.00 | 57.95 2.07 0.00 | 63.19 2.37 0.00 | 66.75 2.51 0.00 | 68.20 2.69 0.00 | 68.13 2.56 0.00 | 68.06 2.49 0.00 | 68.34 2.63 0.00 | 70.52 2.91 0.00 | 70.38 2.90 0.00 | 66.26 2.61 0.00 | 64.10 2.58 0.00 | 63.62 2.62 0.00 | 63.62 2.62 0.00 | 62.21 2.74 0.00 | 56.89 2.19 0.00 | 45.58 1.71 0.00 |
| BOC_GAS_DRP 24189 | 38.04 1.39 0.00 | 36.13 1.39 0.00 | 30.03 1.07 0.00 | 27.74 0.96 0.00 | 27.74 0.96 0.00 | 33.26 1.28 0.00 | 41.76 1.61 0.00 | 54.50 2.05 0.00 | 57.89 2.01 0.00 | 63.13 2.31 0.00 | 66.62 2.38 0.00 | 68.07 2.56 0.00 | 68.00 2.43 0.00 | 68.00 2.43 0.00 | 68.21 2.50 0.00 | 70.38 2.77 0.00 | 70.25 2.77 0.00 | 66.05 2.48 0.08 | 63.98 2.46 0.00 | 63.50 2.50 0.00 | 63.50 2.50 0.00 | 62.15 2.68 0.00 | 56.89 2.19 0.00 | 45.58 1.71 0.00 |
| BOWLINE___1 23526 | 39.03 2.38 0.00 | 37.01 2.15 -0.12 | 30.70 1.68 -0.06 | 28.31 1.53 0.00 | 28.28 1.50 0.00 | 33.77 1.79 0.00 | 42.96 2.81 0.00 | 56.38 3.93 0.00 | 59.90 4.02 0.00 | 65.62 4.80 0.00 | 69.57 5.33 0.00 | 71.08 5.57 0.00 | 71.08 5.51 0.00 | 70.95 5.38 0.00 | 71.43 5.72 0.00 | 74.03 6.42 0.00 | 73.82 6.34 0.00 | 71.40 5.79 -1.96 | 67.12 5.60 0.00 | 66.37 5.37 0.00 | 66.19 5.19 0.00 | 64.58 5.11 0.00 | 59.08 4.38 0.00 | 46.90 3.03 0.00 |
| BOWLINE___2 23595 | 39.03 2.38 0.00 | 37.01 2.15 -0.12 | 30.70 1.68 -0.06 | 28.31 1.53 0.00 | 28.28 1.50 0.00 | 33.77 1.79 0.00 | 42.96 2.81 0.00 | 56.38 3.93 0.00 | 59.90 4.02 0.00 | 65.62 4.80 0.00 | 69.57 5.33 0.00 | 71.14 5.63 0.00 | 70.95 5.38 0.00 | 70.62 5.05 0.00 | 71.10 5.39 0.00 | 73.70 6.09 0.00 | 73.49 6.01 0.00 | 71.08 5.47 -1.96 | 66.87 5.35 0.00 | 66.06 5.06 0.00 | 65.94 4.94 0.00 | 64.29 4.82 0.00 | 58.86 4.16 0.00 | 46.85 2.98 0.00 |

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|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BROOKHAVEN___DRP 24191 | 55.59 3.52 -15.42 | 53.30 3.27 -15.29 | 31.64 2.61 -0.07 | 29.12 2.33 -0.01 | 29.15 2.36 -0.01 | 34.84 2.85 -0.01 | 54.85 4.05 -10.65 | 58.53 5.45 -0.63 | 62.04 5.59 -0.57 | 67.90 6.69 -0.39 | 72.08 7.52 -0.32 | 75.16 7.99 -1.66 | 78.84 7.93 -5.34 | 83.42 7.93 -9.92 | 84.75 8.08 -10.96 | 85.13 8.93 -8.59 | 84.99 8.84 -8.67 | 84.80 8.08 -13.07 | 83.46 7.88 -14.06 | 83.39 7.56 -14.83 | 83.48 7.32 -15.16 | 79.62 7.08 -13.07 | 68.69 5.80 -8.19 | 57.63 4.26 -9.50 |
| BROOKLYN_NAVY_YARD 23515 | 39.95 3.30 0.00 | 37.88 3.02 -0.12 | 31.37 2.35 -0.06 | 28.90 2.12 0.00 | 28.90 2.12 0.00 | 34.51 2.53 0.00 | 44.00 3.85 0.00 | 57.75 5.30 0.00 | 61.36 5.48 0.00 | 67.27 6.45 0.00 | 71.31 7.07 0.00 | 72.85 7.34 0.00 | 72.91 7.34 0.00 | 72.91 7.34 0.00 | 73.33 7.62 0.00 | 75.93 8.32 0.00 | 75.71 8.23 0.00 | 73.32 7.57 -2.10 | 68.84 7.32 0.00 | 68.08 7.08 0.00 | 67.89 6.89 0.00 | 66.31 6.84 0.00 | 60.55 5.85 0.00 | 48.08 4.21 0.00 |
| BURROWS___LYONSDAL 23803 | 36.94 0.29 0.00 | 34.98 0.24 0.00 | 29.13 0.17 0.00 | 26.94 0.16 0.00 | 26.94 0.16 0.00 | 32.27 0.29 0.00 | 40.79 0.64 0.00 | 52.97 0.52 0.00 | 56.44 0.56 0.00 | 61.61 0.79 0.00 | 65.14 0.90 0.00 | 66.49 0.98 0.00 | 66.49 0.92 0.00 | 66.49 0.92 0.00 | 66.43 0.72 0.00 | 68.29 0.68 0.00 | 68.15 0.67 0.00 | 64.16 0.51 0.00 | 61.95 0.43 0.00 | 61.37 0.37 0.00 | 61.43 0.43 0.00 | 59.89 0.42 0.00 | 54.81 0.11 0.00 | 44.13 0.26 0.00 |
| CALPINE BETH_PAGE_GT4 24209 | 55.74 3.67 -15.42 | 53.40 3.37 -15.29 | 31.75 2.72 -0.07 | 29.25 2.46 -0.01 | 29.25 2.46 -0.01 | 34.96 2.97 -0.01 | 55.10 4.30 -10.65 | 60.22 5.87 -1.90 | 63.75 6.15 -1.72 | 69.18 7.18 -1.18 | 73.18 7.97 -0.97 | 76.34 8.19 -2.64 | 79.25 7.93 -5.75 | 83.48 7.93 -9.98 | 84.88 8.21 -10.96 | 85.26 9.06 -8.59 | 85.12 8.97 -8.67 | 84.87 8.15 -13.07 | 83.46 7.88 -14.06 | 83.39 7.56 -14.83 | 83.54 7.38 -15.16 | 80.06 7.26 -13.33 | 69.95 6.29 -8.96 | 60.54 4.61 -12.06 |
| CALSPAN___DRP 24200 | 31.96 -4.69 0.00 | 29.19 -4.45 1.10 | 25.14 -3.24 0.58 | 23.67 -3.11 0.00 | 23.67 -3.11 0.00 | 28.05 -3.93 0.00 | 34.77 -5.38 0.00 | 45.11 -7.34 0.00 | 48.78 -7.10 0.00 | 55.22 -5.60 0.00 | 58.39 -5.85 0.00 | 59.61 -5.90 0.00 | 60.32 -5.25 0.00 | 60.72 -4.85 0.00 | 60.72 -4.99 0.00 | 62.13 -5.48 0.00 | 61.68 -5.80 0.00 | 58.18 -5.47 0.00 | 55.55 -5.97 0.00 | 54.72 -6.28 0.00 | 54.41 -6.59 0.00 | 54.36 -5.11 0.00 | 49.01 -5.69 0.00 | 39.04 -4.83 0.00 |
| CARR STREET_E__SYR 24060 | 35.44 -1.21 0.00 | 33.47 -1.15 0.12 | 28.00 -0.90 0.06 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.96 -1.02 0.00 | 38.83 -1.32 0.00 | 50.72 -1.73 0.00 | 54.26 -1.62 0.00 | 59.48 -1.34 0.00 | 62.83 -1.41 0.00 | 64.07 -1.44 0.00 | 64.32 -1.25 0.00 | 64.32 -1.25 0.00 | 64.66 -1.05 0.00 | 66.46 -1.15 0.00 | 66.20 -1.28 0.00 | 62.25 -1.40 0.00 | 60.04 -1.48 0.00 | 59.47 -1.53 0.00 | 59.47 -1.53 0.00 | 58.28 -1.19 0.00 | 53.22 -1.48 0.00 | 42.55 -1.32 0.00 |
| CARTHAGE___PAPER 23857 | 36.50 -0.15 0.00 | 34.53 -0.21 0.00 | 28.76 -0.20 0.00 | 26.57 -0.21 0.00 | 26.57 -0.21 0.00 | 31.92 -0.06 0.00 | 40.43 0.28 0.00 | 52.29 -0.16 0.00 | 55.71 -0.17 0.00 | 60.94 0.12 0.00 | 64.50 0.26 0.00 | 65.77 0.26 0.00 | 65.83 0.26 0.00 | 65.77 0.20 0.00 | 65.38 -0.33 0.00 | 67.14 -0.47 0.00 | 66.94 -0.54 0.00 | 63.01 -0.64 0.00 | 60.78 -0.74 0.00 | 60.15 -0.85 0.00 | 60.27 -0.73 0.00 | 58.70 -0.77 0.00 | 53.61 -1.09 0.00 | 43.43 -0.44 0.00 |
| CE_DUNWOOD___DRP 24194 | 39.44 2.79 0.00 | 37.40 2.54 -0.12 | 30.99 1.97 -0.06 | 28.57 1.79 0.00 | 28.55 1.77 0.00 | 34.12 2.14 0.00 | 43.44 3.29 0.00 | 56.96 4.51 0.00 | 60.52 4.64 0.00 | 66.29 5.47 0.00 | 70.28 6.04 0.00 | 71.80 6.29 0.00 | 71.80 6.23 0.00 | 71.80 6.23 0.00 | 72.21 6.50 0.00 | 74.84 7.23 0.00 | 74.63 7.15 0.00 | 72.24 6.49 -2.10 | 67.86 6.34 0.00 | 67.10 6.10 0.00 | 66.92 5.92 0.00 | 65.36 5.89 0.00 | 59.73 5.03 0.00 | 47.42 3.55 0.00 |
| CE_MILLWOOD___DRP 24193 | 39.25 2.60 0.00 | 37.26 2.40 -0.12 | 30.87 1.85 -0.06 | 28.47 1.69 0.00 | 28.44 1.66 0.00 | 33.99 2.01 0.00 | 43.28 3.13 0.00 | 56.75 4.30 0.00 | 60.24 4.36 0.00 | 65.99 5.17 0.00 | 70.02 5.78 0.00 | 71.54 6.03 0.00 | 71.54 5.97 0.00 | 71.47 5.90 0.00 | 71.95 6.24 0.00 | 74.57 6.96 0.00 | 74.36 6.88 0.00 | 71.98 6.24 -2.09 | 67.61 6.09 0.00 | 66.80 5.80 0.00 | 66.67 5.67 0.00 | 65.06 5.59 0.00 | 59.51 4.81 0.00 | 47.20 3.33 0.00 |
| CE_NYC2_DRP 24202 | 40.50 3.34 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.92 2.14 0.00 | 28.92 2.14 0.00 | 34.57 2.59 0.00 | 44.04 3.89 0.00 | 61.17 5.30 -3.42 | 78.17 5.48 -16.81 | 82.38 6.45 -15.11 | 87.13 7.07 -15.82 | 87.26 7.34 -14.41 | 88.39 7.28 -15.54 | 89.39 7.21 -16.61 | 90.59 7.49 -17.39 | 89.34 8.32 -13.41 | 89.41 8.23 -13.70 | 97.90 7.45 -26.80 | 92.16 7.32 -23.32 | 91.90 7.08 -23.82 | 91.83 6.89 -23.94 | 84.19 6.84 -17.88 | 80.20 5.91 -19.59 | 65.99 4.26 -17.86 |
| CE_NYC_DRP 24195 | 39.91 3.26 0.00 | 37.81 2.95 -0.12 | 31.34 2.32 -0.06 | 28.87 2.09 0.00 | 28.84 2.06 0.00 | 34.47 2.49 0.00 | 43.96 3.81 0.00 | 57.69 5.24 0.00 | 61.30 5.42 0.00 | 67.21 6.39 0.00 | 71.24 7.00 0.00 | 72.78 7.27 0.00 | 72.78 7.21 0.00 | 72.78 7.21 0.00 | 73.27 7.56 0.00 | 75.86 8.25 0.00 | 75.64 8.16 0.00 | 73.26 7.51 -2.10 | 68.78 7.26 0.00 | 68.02 7.02 0.00 | 67.83 6.83 0.00 | 66.25 6.78 0.00 | 60.50 5.80 0.00 | 48.04 4.17 0.00 |
| CH_MIDHUDSON___DRP 24192 | 38.85 2.20 0.00 | 36.91 2.05 -0.12 | 30.61 1.59 -0.06 | 28.25 1.47 0.00 | 28.25 1.47 0.00 | 33.64 1.66 0.00 | 42.80 2.65 0.00 | 56.17 3.72 0.00 | 59.62 3.74 0.00 | 65.20 4.38 0.00 | 69.12 4.88 0.00 | 70.55 5.04 0.00 | 70.55 4.98 0.00 | 70.55 4.98 0.00 | 71.10 5.39 0.00 | 73.70 6.09 0.00 | 73.49 6.01 0.00 | 70.68 5.47 -1.56 | 66.93 5.41 0.00 | 66.19 5.19 0.00 | 66.00 5.00 0.00 | 64.41 4.94 0.00 | 58.91 4.21 0.00 | 46.72 2.85 0.00 |
| CH_MISC_IPPS 23765 | 38.23 1.58 0.00 | 36.28 1.42 -0.12 | 30.12 1.10 -0.06 | 27.93 1.15 0.00 | 27.98 1.20 0.00 | 33.07 1.09 0.00 | 42.08 1.93 0.00 | 55.39 2.94 0.00 | 58.84 2.96 0.00 | 64.41 3.59 0.00 | 68.29 4.05 0.00 | 69.70 4.19 0.00 | 69.64 4.07 0.00 | 69.70 4.13 0.00 | 70.24 4.53 0.00 | 72.88 5.27 0.00 | 72.74 5.26 0.00 | 70.06 4.77 -1.64 | 66.26 4.74 0.00 | 65.51 4.51 0.00 | 65.39 4.39 0.00 | 63.63 4.16 0.00 | 58.26 3.56 0.00 | 45.98 2.11 0.00 |
| CH_RES_BVR_FALLS 23983 | 36.50 -0.15 0.00 | 34.64 -0.10 0.00 | 28.87 -0.09 0.00 | 26.70 -0.08 0.00 | 26.70 -0.08 0.00 | 31.88 -0.10 0.00 | 39.99 -0.16 0.00 | 52.29 -0.16 0.00 | 55.71 -0.17 0.00 | 60.58 -0.24 0.00 | 63.98 -0.26 0.00 | 65.18 -0.33 0.00 | 65.24 -0.33 0.00 | 65.24 -0.33 0.00 | 65.25 -0.46 0.00 | 67.07 -0.54 0.00 | 66.94 -0.54 0.00 | 63.20 -0.45 0.00 | 61.09 -0.43 0.00 | 60.57 -0.43 0.00 | 60.63 -0.37 0.00 | 58.93 -0.54 0.00 | 54.32 -0.38 0.00 | 43.65 -0.22 0.00 |
| CH_RES_NIAGARA 23895 | 32.10 -4.55 0.00 | 29.50 -4.31 0.93 | 25.46 -3.01 0.49 | 23.89 -2.89 0.00 | 23.89 -2.89 0.00 | 28.21 -3.77 0.00 | 34.33 -5.82 0.00 | 44.85 -7.60 0.00 | 48.22 -7.66 0.00 | 54.07 -6.75 0.00 | 57.04 -7.20 0.00 | 58.24 -7.27 0.00 | 58.75 -6.82 0.00 | 59.21 -6.36 0.00 | 59.14 -6.57 0.00 | 60.44 -7.17 0.00 | 59.99 -7.49 0.00 | 56.71 -6.94 0.00 | 54.32 -7.20 0.00 | 53.44 -7.56 0.00 | 53.31 -7.69 0.00 | 53.23 -6.24 0.00 | 48.52 -6.18 0.00 | 38.83 -5.04 0.00 |
| CH_RES_SYRACUSE 23985 | 35.48 -1.17 0.00 | 33.38 -1.15 0.21 | 27.95 -0.90 0.11 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.96 -1.02 0.00 | 38.91 -1.24 0.00 | 50.88 -1.57 0.00 | 54.48 -1.40 0.00 | 59.66 -1.16 0.00 | 63.08 -1.16 0.00 | 64.33 -1.18 0.00 | 64.59 -0.98 0.00 | 64.59 -0.98 0.00 | 64.92 -0.79 0.00 | 66.73 -0.88 0.00 | 66.47 -1.01 0.00 | 62.44 -1.21 0.00 | 60.17 -1.35 0.00 | 59.66 -1.34 0.00 | 59.66 -1.34 0.00 | 58.40 -1.07 0.00 | 53.28 -1.42 0.00 | 42.60 -1.27 0.00 |

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| CORNELL____ 23752 | 33.17 -3.48 0.00 | 30.41 -3.30 1.03 | 25.72 -2.69 0.55 | 24.26 -2.52 0.00 | 24.34 -2.44 0.00 | 29.07 -2.91 0.00 | 36.46 -3.69 0.00 | 47.68 -4.77 0.00 | 51.47 -4.41 0.00 | 56.99 -3.83 0.00 | 60.39 -3.85 0.00 | 61.64 -3.87 0.00 | 62.03 -3.54 0.00 | 62.03 -3.54 0.00 | 62.42 -3.29 0.00 | 63.96 -3.65 0.00 | 63.63 -3.85 0.00 | 59.45 -4.20 0.00 | 57.03 -4.49 0.00 | 56.36 -4.64 0.00 | 56.42 -4.58 0.00 | 55.43 -4.04 0.00 | 50.00 -4.70 0.00 | 39.83 -4.04 0.00 |
| COXSACKIE___GT 23611 | 37.97 1.32 0.00 | 36.14 1.29 -0.11 | 30.06 1.04 -0.06 | 27.69 0.91 0.00 | 27.66 0.88 0.00 | 33.07 1.09 0.00 | 41.84 1.69 0.00 | 55.23 2.78 0.00 | 58.90 3.02 0.00 | 64.47 3.65 0.00 | 68.22 3.98 0.00 | 69.70 4.19 0.00 | 69.96 4.39 0.00 | 69.96 4.39 0.00 | 70.57 4.86 0.00 | 73.29 5.68 0.00 | 73.15 5.67 0.00 | 69.55 5.22 -0.68 | 66.63 5.11 0.00 | 65.76 4.76 0.00 | 65.64 4.64 0.00 | 63.81 4.34 0.00 | 58.20 3.50 0.00 | 45.80 1.93 0.00 |
| CRESCENT___HYD 24018 | 38.92 2.27 0.00 | 37.00 2.26 0.00 | 30.76 1.80 0.00 | 28.39 1.61 0.00 | 28.39 1.61 0.00 | 34.03 2.05 0.00 | 42.76 2.61 0.00 | 55.70 3.25 0.00 | 59.07 3.19 0.00 | 64.47 3.65 0.00 | 68.03 3.79 0.00 | 69.51 4.00 0.00 | 69.50 3.93 0.00 | 69.44 3.87 0.00 | 69.59 3.88 0.00 | 71.67 4.06 0.00 | 71.60 4.12 0.00 | 67.59 3.82 0.00 | 65.21 3.69 0.00 | 64.78 3.78 0.00 | 64.97 3.97 0.00 | 63.57 4.10 0.00 | 58.09 3.39 0.00 | 46.68 2.81 0.00 |
| CRUCIBLE_METL_DRP 24180 | 35.48 -1.17 0.00 | 33.38 -1.15 0.21 | 27.95 -0.90 0.11 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.96 -1.02 0.00 | 38.91 -1.24 0.00 | 50.88 -1.57 0.00 | 54.48 -1.40 0.00 | 59.66 -1.16 0.00 | 63.08 -1.16 0.00 | 64.33 -1.18 0.00 | 64.59 -0.98 0.00 | 64.59 -0.98 0.00 | 64.92 -0.79 0.00 | 66.73 -0.88 0.00 | 66.47 -1.01 0.00 | 62.44 -1.21 0.00 | 60.17 -1.35 0.00 | 59.66 -1.34 0.00 | 59.66 -1.34 0.00 | 58.40 -1.07 0.00 | 53.28 -1.42 0.00 | 42.60 -1.27 0.00 |
| CSC___481_PGEN 24222 | 55.66 3.59 -15.42 | 53.33 3.30 -15.29 | 31.69 2.66 -0.07 | 29.15 2.36 -0.01 | 29.20 2.41 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 58.64 5.56 -0.63 | 62.09 5.64 -0.57 | 68.02 6.81 -0.39 | 72.20 7.64 -0.32 | 75.29 8.12 -1.66 | 78.98 8.07 -5.34 | 83.56 8.07 -9.92 | 84.88 8.21 -10.96 | 85.26 9.06 -8.59 | 85.12 8.97 -8.67 | 84.93 8.21 -13.07 | 83.52 7.94 -14.06 | 83.52 7.69 -14.83 | 83.60 7.44 -15.16 | 79.74 7.20 -13.07 | 68.80 5.91 -8.19 | 57.67 4.30 -9.50 |
| DANSKAMMER___1 23586 | 38.23 1.58 0.00 | 36.28 1.42 -0.12 | 30.12 1.10 -0.06 | 27.93 1.15 0.00 | 27.98 1.20 0.00 | 33.07 1.09 0.00 | 42.08 1.93 0.00 | 55.39 2.94 0.00 | 58.84 2.96 0.00 | 64.41 3.59 0.00 | 68.29 4.05 0.00 | 69.70 4.19 0.00 | 69.64 4.07 0.00 | 69.70 4.13 0.00 | 70.24 4.53 0.00 | 72.88 5.27 0.00 | 72.74 5.26 0.00 | 70.06 4.77 -1.64 | 66.26 4.74 0.00 | 65.51 4.51 0.00 | 65.39 4.39 0.00 | 63.63 4.16 0.00 | 58.26 3.56 0.00 | 45.98 2.11 0.00 |
| DANSKAMMER___2 23589 | 38.23 1.58 0.00 | 36.28 1.42 -0.12 | 30.12 1.10 -0.06 | 27.93 1.15 0.00 | 27.98 1.20 0.00 | 33.07 1.09 0.00 | 42.08 1.93 0.00 | 55.39 2.94 0.00 | 58.84 2.96 0.00 | 64.41 3.59 0.00 | 68.29 4.05 0.00 | 69.51 4.00 0.00 | 69.37 3.80 0.00 | 69.37 3.80 0.00 | 69.92 4.21 0.00 | 72.61 5.00 0.00 | 72.47 4.99 0.00 | 69.81 4.52 -1.64 | 66.13 4.61 0.00 | 65.51 4.51 0.00 | 65.39 4.39 0.00 | 63.63 4.16 0.00 | 58.26 3.56 0.00 | 45.98 2.11 0.00 |
| DANSKAMMER___3 23590 | 38.08 1.43 0.00 | 36.18 1.32 -0.12 | 30.00 0.98 -0.06 | 27.85 1.07 0.00 | 27.93 1.15 0.00 | 32.97 0.99 0.00 | 41.96 1.81 0.00 | 55.18 2.73 0.00 | 58.62 2.74 0.00 | 64.17 3.35 0.00 | 68.03 3.79 0.00 | 69.44 3.93 0.00 | 69.37 3.80 0.00 | 69.37 3.80 0.00 | 69.92 4.21 0.00 | 72.61 5.00 0.00 | 72.47 4.99 0.00 | 69.81 4.52 -1.64 | 66.01 4.49 0.00 | 65.27 4.27 0.00 | 65.15 4.15 0.00 | 63.40 3.93 0.00 | 58.04 3.34 0.00 | 45.80 1.93 0.00 |
| DANSKAMMER___4 23591 | 38.08 1.43 0.00 | 36.15 1.29 -0.12 | 30.00 0.98 -0.06 | 27.88 1.10 0.00 | 27.93 1.15 0.00 | 32.94 0.96 0.00 | 41.92 1.77 0.00 | 55.18 2.73 0.00 | 58.62 2.74 0.00 | 64.17 3.35 0.00 | 68.03 3.79 0.00 | 69.38 3.87 0.00 | 69.37 3.80 0.00 | 69.37 3.80 0.00 | 69.92 4.21 0.00 | 72.61 5.00 0.00 | 72.47 4.99 0.00 | 69.81 4.52 -1.64 | 66.01 4.49 0.00 | 65.27 4.27 0.00 | 65.09 4.09 0.00 | 63.40 3.93 0.00 | 57.98 3.28 0.00 | 45.80 1.93 0.00 |
| DANSKAMMER___DIESEL 23592 | 38.23 1.58 0.00 | 36.28 1.42 -0.12 | 30.12 1.10 -0.06 | 27.93 1.15 0.00 | 27.98 1.20 0.00 | 33.07 1.09 0.00 | 42.08 1.93 0.00 | 55.39 2.94 0.00 | 58.84 2.96 0.00 | 64.41 3.59 0.00 | 68.29 4.05 0.00 | 69.70 4.19 0.00 | 69.64 4.07 0.00 | 69.70 4.13 0.00 | 70.24 4.53 0.00 | 72.88 5.27 0.00 | 72.74 5.26 0.00 | 70.06 4.77 -1.64 | 66.26 4.74 0.00 | 65.51 4.51 0.00 | 65.39 4.39 0.00 | 63.63 4.16 0.00 | 58.26 3.56 0.00 | 45.98 2.11 0.00 |
| DASHVILLE___HYD 23610 | 38.63 1.98 0.00 | 36.67 1.81 -0.12 | 30.41 1.39 -0.06 | 28.09 1.31 0.00 | 28.09 1.31 0.00 | 33.39 1.41 0.00 | 42.52 2.37 0.00 | 55.96 3.51 0.00 | 59.51 3.63 0.00 | 65.14 4.32 0.00 | 69.06 4.82 0.00 | 70.49 4.98 0.00 | 70.55 4.98 0.00 | 70.55 4.98 0.00 | 71.10 5.39 0.00 | 73.90 6.29 0.00 | 73.69 6.21 0.00 | 70.38 5.66 -1.07 | 67.12 5.60 0.00 | 66.25 5.25 0.00 | 66.06 5.06 0.00 | 64.35 4.88 0.00 | 58.91 4.21 0.00 | 46.46 2.59 0.00 |
| DOGLEVILLE___HYD 23807 | 38.41 1.76 0.00 | 36.34 1.60 0.00 | 30.26 1.30 0.00 | 27.98 1.20 0.00 | 27.98 1.20 0.00 | 33.51 1.53 0.00 | 42.72 2.57 0.00 | 55.96 3.51 0.00 | 59.51 3.63 0.00 | 65.14 4.32 0.00 | 68.87 4.63 0.00 | 70.29 4.78 0.00 | 70.42 4.85 0.00 | 70.42 4.85 0.00 | 70.70 4.99 0.00 | 72.82 5.21 0.00 | 72.68 5.20 0.00 | 68.49 4.84 0.00 | 66.07 4.55 0.00 | 65.45 4.45 0.00 | 65.39 4.39 0.00 | 63.87 4.40 0.00 | 58.15 3.45 0.00 | 46.37 2.50 0.00 |
| DUNKIRK___1 23563 | 30.49 -6.16 0.00 | 27.89 -5.63 1.22 | 23.95 -4.37 0.64 | 22.66 -4.12 0.00 | 22.66 -4.12 0.00 | 26.99 -4.99 0.00 | 34.13 -6.02 0.00 | 43.59 -8.86 0.00 | 47.55 -8.33 0.00 | 54.98 -5.84 0.00 | 58.33 -5.91 0.00 | 59.61 -5.90 0.00 | 60.65 -4.92 0.00 | 61.05 -4.52 0.00 | 61.04 -4.67 0.00 | 62.67 -4.94 0.00 | 62.55 -4.93 0.00 | 58.69 -4.96 0.00 | 55.86 -5.66 0.00 | 55.02 -5.98 0.00 | 54.47 -6.53 0.00 | 54.53 -4.94 0.00 | 48.14 -6.56 0.00 | 38.08 -5.79 0.00 |
| DUNKIRK___2 23564 | 30.49 -6.16 0.00 | 27.89 -5.63 1.22 | 23.95 -4.37 0.64 | 22.66 -4.12 0.00 | 22.66 -4.12 0.00 | 26.99 -4.99 0.00 | 34.13 -6.02 0.00 | 43.59 -8.86 0.00 | 47.55 -8.33 0.00 | 54.98 -5.84 0.00 | 58.33 -5.91 0.00 | 59.61 -5.90 0.00 | 60.65 -4.92 0.00 | 61.05 -4.52 0.00 | 61.04 -4.67 0.00 | 62.67 -4.94 0.00 | 62.55 -4.93 0.00 | 58.69 -4.96 0.00 | 55.86 -5.66 0.00 | 55.02 -5.98 0.00 | 54.47 -6.53 0.00 | 54.53 -4.94 0.00 | 48.14 -6.56 0.00 | 38.08 -5.79 0.00 |
| DUNKIRK___3 23565 | 31.04 -5.61 0.00 | 28.28 -5.21 1.25 | 24.30 -4.00 0.66 | 23.00 -3.78 0.00 | 23.00 -3.78 0.00 | 27.34 -4.64 0.00 | 34.45 -5.70 0.00 | 44.22 -8.23 0.00 | 48.11 -7.77 0.00 | 55.22 -5.60 0.00 | 58.52 -5.72 0.00 | 59.74 -5.77 0.00 | 60.72 -4.85 0.00 | 61.11 -4.46 0.00 | 61.11 -4.60 0.00 | 62.67 -4.94 0.00 | 62.35 -5.13 0.00 | 58.56 -5.09 0.00 | 55.86 -5.66 0.00 | 55.02 -5.98 0.00 | 54.53 -6.47 0.00 | 54.53 -4.94 0.00 | 48.52 -6.18 0.00 | 38.47 -5.40 0.00 |
| DUNKIRK___4 23566 | 31.04 -5.61 0.00 | 28.28 -5.21 1.25 | 24.30 -4.00 0.66 | 23.00 -3.78 0.00 | 23.00 -3.78 0.00 | 27.34 -4.64 0.00 | 34.45 -5.70 0.00 | 44.22 -8.23 0.00 | 48.11 -7.77 0.00 | 55.22 -5.60 0.00 | 58.52 -5.72 0.00 | 59.74 -5.77 0.00 | 60.72 -4.85 0.00 | 61.11 -4.46 0.00 | 61.11 -4.60 0.00 | 62.67 -4.94 0.00 | 62.35 -5.13 0.00 | 58.56 -5.09 0.00 | 55.86 -5.66 0.00 | 55.02 -5.98 0.00 | 54.53 -6.47 0.00 | 54.53 -4.94 0.00 | 48.52 -6.18 0.00 | 38.47 -5.40 0.00 |

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| EAST HAMPTON___GT 23717 | 57.16 5.09 -15.42 | 54.65 4.62 -15.29 | 32.74 3.71 -0.07 | 30.11 3.32 -0.01 | 30.16 3.37 -0.01 | 36.08 4.09 -0.01 | 56.74 5.94 -10.65 | 61.42 8.34 -0.63 | 65.45 9.00 -0.57 | 72.10 10.89 -0.39 | 76.77 12.21 -0.32 | 80.08 12.91 -1.66 | 84.02 13.11 -5.34 | 88.67 13.18 -9.92 | 90.14 13.47 -10.96 | 90.67 14.47 -8.59 | 90.52 14.37 -8.67 | 89.96 13.24 -13.07 | 88.13 12.55 -14.06 | 88.03 12.20 -14.83 | 88.06 11.90 -15.16 | 84.08 11.54 -13.07 | 72.14 9.25 -8.19 | 59.95 6.58 -9.50 |
| EAST RIVER___6 23660 | 39.91 3.26 0.00 | 37.81 2.95 -0.12 | 31.31 2.29 -0.06 | 28.84 2.06 0.00 | 28.81 2.03 0.00 | 34.44 2.46 0.00 | 43.92 3.77 0.00 | 57.64 5.19 0.00 | 61.24 5.36 0.00 | 67.15 6.33 0.00 | 71.18 6.94 0.00 | 72.65 7.14 0.00 | 72.65 7.08 0.00 | 72.65 7.08 0.00 | 73.13 7.42 0.00 | 75.66 8.05 0.00 | 75.44 7.96 0.00 | 73.13 7.38 -2.10 | 68.72 7.20 0.00 | 67.95 6.95 0.00 | 67.77 6.77 0.00 | 66.19 6.72 0.00 | 60.50 5.80 0.00 | 47.99 4.12 0.00 |
| EAST RIVER___7 23524 | 39.91 3.26 0.00 | 37.81 2.95 -0.12 | 31.31 2.29 -0.06 | 28.84 2.06 0.00 | 28.81 2.03 0.00 | 34.44 2.46 0.00 | 43.92 3.77 0.00 | 57.64 5.19 0.00 | 61.24 5.36 0.00 | 67.15 6.33 0.00 | 71.18 6.94 0.00 | 72.65 7.14 0.00 | 72.65 7.08 0.00 | 72.65 7.08 0.00 | 73.13 7.42 0.00 | 75.66 8.05 0.00 | 75.44 7.96 0.00 | 73.13 7.38 0.00 | 68.72 7.20 0.00 | 67.95 6.95 0.00 | 67.77 6.77 0.00 | 66.19 6.72 0.00 | 60.50 5.80 0.00 | 47.99 4.12 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 57.16 5.09 -15.42 | 54.65 4.62 -15.29 | 32.74 3.71 -0.07 | 30.11 3.32 -0.01 | 30.16 3.37 -0.01 | 36.08 4.09 -0.01 | 56.74 5.94 -10.65 | 61.42 8.34 -0.63 | 65.45 9.00 -0.57 | 72.10 10.89 -0.39 | 76.77 12.21 -0.32 | 80.08 12.91 -1.66 | 84.02 13.11 -5.34 | 88.67 13.18 -9.92 | 90.14 13.47 -10.96 | 90.67 14.47 -8.59 | 90.52 14.37 -8.67 | 89.96 13.24 -13.07 | 88.13 12.55 -14.06 | 88.03 12.20 -14.83 | 88.06 11.90 -15.16 | 84.08 11.54 -13.07 | 72.14 9.25 -8.19 | 59.95 6.58 -9.50 |
| ELEC_TRO_TEK 24086 | 55.41 3.34 -15.42 | 53.09 3.06 -15.29 | 31.52 2.49 -0.07 | 29.01 2.22 -0.01 | 29.04 2.25 -0.01 | 34.71 2.72 -0.01 | 54.69 3.89 -10.65 | 60.05 5.30 -2.30 | 63.60 5.64 -2.08 | 68.82 6.57 -1.43 | 72.76 7.26 -1.26 | 76.06 7.47 -3.08 | 78.79 7.28 -5.94 | 82.91 7.34 -10.00 | 84.29 7.62 -10.96 | 84.58 8.38 -8.59 | 84.52 8.37 -8.67 | 84.29 7.57 -13.07 | 82.90 7.32 -14.06 | 82.85 7.02 -14.83 | 83.00 6.83 -15.17 | 79.64 6.72 -13.45 | 69.59 5.69 -9.20 | 60.90 4.17 -12.86 |
| E_CANADA_CAP_HY 24051 | 38.26 1.61 0.00 | 36.52 1.60 -0.18 | 30.39 1.33 -0.10 | 27.96 1.18 0.00 | 27.96 1.18 0.00 | 33.42 1.44 0.00 | 42.00 1.85 0.00 | 54.13 1.68 0.00 | 57.33 1.45 0.00 | 62.83 2.01 0.00 | 66.30 2.06 0.00 | 67.87 2.36 0.00 | 67.87 2.30 0.00 | 67.67 2.10 0.00 | 67.68 1.97 0.00 | 69.37 1.76 0.00 | 69.10 1.62 0.00 | 64.92 1.27 0.00 | 62.75 1.23 0.00 | 62.28 1.28 0.00 | 62.59 1.59 0.00 | 61.31 1.84 0.00 | 56.01 1.31 0.00 | 45.67 1.80 0.00 |
| E_CANADA_MHWK_HY 24050 | 38.41 1.76 0.00 | 36.34 1.60 0.00 | 30.26 1.30 0.00 | 27.98 1.20 0.00 | 27.98 1.20 0.00 | 33.51 1.53 0.00 | 42.72 2.57 0.00 | 55.96 3.51 0.00 | 59.51 3.63 0.00 | 65.14 4.32 0.00 | 68.87 4.63 0.00 | 70.29 4.78 0.00 | 70.42 4.85 0.00 | 70.42 4.85 0.00 | 70.70 4.99 0.00 | 72.82 5.21 0.00 | 72.68 5.20 0.00 | 68.49 4.84 0.00 | 66.07 4.55 0.00 | 65.45 4.45 0.00 | 65.39 4.39 0.00 | 63.87 4.40 0.00 | 58.15 3.45 0.00 | 46.37 2.50 0.00 |
| E_FISHKILL___LBMP 23776 | 39.07 2.42 0.00 | 37.12 2.26 -0.12 | 30.76 1.74 -0.06 | 28.36 1.58 0.00 | 28.36 1.58 0.00 | 33.87 1.89 0.00 | 43.00 2.85 0.00 | 56.33 3.88 0.00 | 59.79 3.91 0.00 | 65.44 4.62 0.00 | 69.32 5.08 0.00 | 70.82 5.31 0.00 | 70.82 5.25 0.00 | 70.82 5.25 0.00 | 71.23 5.52 0.00 | 73.76 6.15 0.00 | 73.62 6.14 0.00 | 71.30 5.54 -2.11 | 66.93 5.41 0.00 | 66.25 5.25 0.00 | 66.12 5.12 0.00 | 64.53 5.06 0.00 | 59.08 4.38 0.00 | 46.98 3.11 0.00 |
| FAR ROCKAWAY___4 23548 | 56.30 4.22 -15.43 | 53.89 3.86 -15.29 | 32.14 3.10 -0.08 | 29.60 2.81 -0.01 | 29.60 2.81 -0.01 | 35.41 3.42 -0.01 | 55.54 4.74 -10.65 | 73.33 6.40 -14.48 | 75.92 6.93 -13.11 | 78.04 8.21 -9.01 | 81.78 8.93 -8.61 | 88.78 9.11 -14.16 | 84.71 8.46 -10.68 | 84.77 8.52 -10.68 | 85.61 8.94 -10.96 | 85.73 9.53 -8.59 | 85.68 9.51 -8.69 | 85.50 8.78 -13.07 | 84.50 8.92 -14.06 | 84.43 8.60 -14.83 | 84.61 8.42 -15.19 | 84.06 8.21 -16.38 | 78.30 7.00 -16.60 | 86.49 5.18 -37.44 |
| FENNER___WINDPWR 24204 | 36.76 0.11 0.00 | 34.70 0.07 0.11 | 28.96 0.06 0.06 | 26.81 0.03 0.00 | 26.81 0.03 0.00 | 32.08 0.10 0.00 | 40.55 0.40 0.00 | 52.76 0.31 0.00 | 56.27 0.39 0.00 | 61.55 0.73 0.00 | 65.08 0.84 0.00 | 66.43 0.92 0.00 | 66.49 0.92 0.00 | 66.49 0.92 0.00 | 66.70 0.99 0.00 | 68.56 0.95 0.00 | 68.29 0.81 0.00 | 64.29 0.64 0.00 | 62.01 0.49 0.00 | 61.43 0.43 0.00 | 61.43 0.43 0.00 | 60.06 0.59 0.00 | 54.81 0.11 0.00 | 44.05 0.18 0.00 |
| FIBERTEK___ENERGY 23856 | 35.48 -1.17 0.00 | 33.38 -1.15 0.21 | 27.95 -0.90 0.11 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.96 -1.02 0.00 | 38.91 -1.24 0.00 | 50.88 -1.57 0.00 | 54.48 -1.40 0.00 | 59.66 -1.16 0.00 | 63.08 -1.16 0.00 | 64.33 -1.18 0.00 | 64.59 -0.98 0.00 | 64.59 -0.98 0.00 | 64.92 -0.79 0.00 | 66.73 -0.88 0.00 | 66.47 -1.01 0.00 | 62.44 -1.21 0.00 | 60.17 -1.35 0.00 | 59.66 -1.34 0.00 | 59.66 -1.34 0.00 | 58.40 -1.07 0.00 | 53.28 -1.42 0.00 | 42.60 -1.27 0.00 |
| FITZPATRICK___ 23598 | 35.15 -1.50 0.00 | 33.32 -1.42 0.00 | 27.83 -1.13 0.00 | 25.71 -1.07 0.00 | 25.71 -1.07 0.00 | 30.70 -1.28 0.00 | 38.46 -1.69 0.00 | 50.25 -2.20 0.00 | 53.64 -2.24 0.00 | 58.57 -2.25 0.00 | 61.86 -2.38 0.00 | 63.09 -2.42 0.00 | 63.21 -2.36 0.00 | 63.27 -2.30 0.00 | 63.41 -2.30 0.00 | 65.18 -2.43 0.00 | 64.98 -2.50 0.00 | 61.17 -2.48 0.00 | 59.12 -2.40 0.00 | 58.62 -2.38 0.00 | 58.62 -2.38 0.00 | 57.39 -2.08 0.00 | 52.62 -2.08 0.00 | 42.12 -1.75 0.00 |
| FORT ORANGE___ 23900 | 38.78 2.13 0.00 | 36.82 2.08 0.00 | 30.61 1.65 0.00 | 28.28 1.50 0.00 | 28.28 1.50 0.00 | 33.87 1.89 0.00 | 42.64 2.49 0.00 | 55.65 3.20 0.00 | 59.07 3.19 0.00 | 64.53 3.71 0.00 | 68.16 3.92 0.00 | 69.64 4.13 0.00 | 69.64 4.07 0.00 | 69.57 4.00 0.00 | 69.85 4.14 0.00 | 72.00 4.39 0.00 | 71.87 4.39 0.00 | 67.84 3.95 -0.24 | 65.40 3.88 0.00 | 64.90 3.90 0.00 | 64.97 3.97 0.00 | 63.51 4.04 0.00 | 58.04 3.34 0.00 | 46.55 2.68 0.00 |
| FORT_DRUM_COGEN 23780 | 36.32 -0.33 0.00 | 34.36 -0.38 0.00 | 28.61 -0.35 0.00 | 26.43 -0.35 0.00 | 26.43 -0.35 0.00 | 31.76 -0.22 0.00 | 40.19 0.04 0.00 | 51.98 -0.47 0.00 | 55.49 -0.39 0.00 | 60.70 -0.12 0.00 | 64.24 0.00 0.00 | 65.51 0.00 0.00 | 65.50 -0.07 0.00 | 65.44 -0.13 0.00 | 65.18 -0.53 0.00 | 66.93 -0.68 0.00 | 66.74 -0.74 0.00 | 62.76 -0.89 0.00 | 60.54 -0.98 0.00 | 59.90 -1.10 0.00 | 60.02 -0.98 0.00 | 58.52 -0.95 0.00 | 53.33 -1.37 0.00 | 43.26 -0.61 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 56.30 4.22 -15.43 | 53.89 3.86 -15.29 | 32.14 3.10 -0.08 | 29.60 2.81 -0.01 | 29.60 2.81 -0.01 | 35.41 3.42 -0.01 | 55.54 4.74 -10.65 | 73.33 6.40 -14.48 | 75.92 6.93 -13.11 | 78.04 8.21 -9.01 | 81.78 8.93 -8.61 | 88.78 9.11 -14.16 | 84.05 7.80 -10.68 | 84.05 7.80 -10.68 | 84.95 8.28 -10.96 | 85.06 8.86 -8.59 | 84.94 8.77 -8.69 | 84.80 8.08 -13.07 | 84.50 8.92 -14.06 | 84.43 8.60 -14.83 | 84.61 8.42 -15.19 | 84.06 8.21 -16.38 | 78.30 7.00 -16.60 | 86.49 5.18 -37.44 |
| FPL_FAR_ROCK_GT2 23815 | 56.30 4.22 -15.43 | 53.89 3.86 -15.29 | 32.14 3.10 -0.08 | 29.60 2.81 -0.01 | 29.60 2.81 -0.01 | 35.41 3.42 -0.01 | 55.54 4.74 -10.65 | 73.33 6.40 -14.48 | 75.92 6.93 -13.11 | 78.04 8.21 -9.01 | 81.78 8.93 -8.61 | 88.78 9.11 -14.16 | 84.71 8.46 -10.68 | 84.77 8.52 -10.68 | 85.61 8.94 -10.96 | 85.73 9.53 -8.59 | 85.68 9.51 -8.69 | 85.50 8.78 -13.07 | 84.50 8.92 -14.06 | 84.43 8.60 -14.83 | 84.61 8.42 -15.19 | 84.06 8.21 -16.38 | 78.30 7.00 -16.60 | 86.49 5.18 -37.44 |

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| FRANKLIN_FALL_HYD 24054 | 35.84 -0.81 0.00 | 33.98 -0.76 0.00 | 28.32 -0.64 0.00 | 26.24 -0.54 0.00 | 26.24 -0.54 0.00 | 31.31 -0.67 0.00 | 39.31 -0.84 0.00 | 51.45 -1.00 0.00 | 54.87 -1.01 0.00 | 59.30 -1.52 0.00 | 62.57 -1.67 0.00 | 63.74 -1.77 0.00 | 63.73 -1.84 0.00 | 63.73 -1.84 0.00 | 63.28 -2.43 0.00 | 64.91 -2.70 0.00 | 64.98 -2.50 0.00 | 61.55 -2.10 0.00 | 59.49 -2.03 0.00 | 58.99 -2.01 0.00 | 59.05 -1.95 0.00 | 56.85 -2.62 0.00 | 52.89 -1.81 0.00 | 42.64 -1.23 0.00 |
| FREEPORT_EQUUS_GT1 23764 | 55.85 3.78 -15.42 | 53.50 3.47 -15.29 | 31.84 2.81 -0.07 | 29.31 2.52 -0.01 | 29.33 2.54 -0.01 | 35.06 3.07 -0.01 | 55.26 4.46 -10.65 | 62.22 6.08 -3.69 | 65.65 6.43 -3.34 | 70.65 7.54 -2.29 | 74.34 8.29 -1.81 | 78.00 8.58 -3.91 | 80.33 8.46 -6.30 | 84.08 8.46 -10.05 | 85.47 8.80 -10.96 | 85.87 9.67 -8.59 | 85.73 9.58 -8.67 | 85.44 8.72 -13.07 | 83.95 8.37 -14.06 | 83.88 8.05 -14.83 | 84.04 7.87 -15.17 | 80.87 7.73 -13.67 | 71.25 6.51 -10.04 | 64.31 4.78 -15.66 |
| FULTON COGEN____ 23766 | 35.48 -1.17 0.00 | 33.47 -1.15 0.12 | 28.00 -0.90 0.06 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.96 -1.02 0.00 | 38.87 -1.28 0.00 | 50.82 -1.63 0.00 | 54.32 -1.56 0.00 | 59.42 -1.40 0.00 | 62.76 -1.48 0.00 | 64.00 -1.51 0.00 | 64.19 -1.38 0.00 | 64.26 -1.31 0.00 | 64.59 -1.12 0.00 | 66.33 -1.28 0.00 | 66.13 -1.35 0.00 | 62.12 -1.53 0.00 | 59.92 -1.60 0.00 | 59.41 -1.59 0.00 | 59.47 -1.53 0.00 | 58.16 -1.31 0.00 | 53.17 -1.53 0.00 | 42.51 -1.36 0.00 |
| Freeport____CT2 23818 | 55.85 3.78 -15.42 | 53.50 3.47 -15.29 | 31.84 2.81 -0.07 | 29.31 2.52 -0.01 | 29.33 2.54 -0.01 | 35.06 3.07 -0.01 | 55.26 4.46 -10.65 | 62.22 6.08 -3.69 | 65.65 6.43 -3.34 | 70.65 7.54 -2.29 | 74.34 8.29 -1.81 | 78.00 8.58 -3.91 | 80.33 8.46 -6.30 | 84.08 8.46 -10.05 | 85.47 8.80 -10.96 | 85.87 9.67 -8.59 | 85.73 9.58 -8.67 | 85.44 8.72 -13.07 | 83.95 8.37 -14.06 | 83.88 8.05 -14.83 | 84.04 7.87 -15.17 | 80.87 7.73 -13.67 | 71.25 6.51 -10.04 | 64.31 4.78 -15.66 |
| G.F.CEMENT____DRP 24184 | 39.40 2.75 0.00 | 37.48 2.74 0.00 | 31.16 2.20 0.00 | 28.76 1.98 0.00 | 28.76 1.98 0.00 | 34.47 2.49 0.00 | 43.32 3.17 0.00 | 56.33 3.88 0.00 | 59.40 3.52 0.00 | 65.08 4.26 0.00 | 68.16 3.92 0.00 | 69.70 4.19 0.00 | 69.70 4.13 0.00 | 69.50 3.93 0.00 | 69.39 3.68 0.00 | 71.33 3.72 0.00 | 71.39 3.91 0.00 | 67.83 4.01 -0.17 | 65.33 3.81 0.00 | 65.03 4.03 0.00 | 65.70 4.70 0.00 | 64.29 4.82 0.00 | 58.53 3.83 0.00 | 47.29 3.42 0.00 |
| GARDENVILLE____LBMP 24039 | 31.88 -4.77 0.00 | 29.13 -4.52 1.09 | 25.08 -3.30 0.58 | 23.65 -3.13 0.00 | 23.65 -3.13 0.00 | 28.01 -3.97 0.00 | 34.73 -5.42 0.00 | 45.00 -7.45 0.00 | 48.67 -7.21 0.00 | 55.16 -5.66 0.00 | 58.27 -5.97 0.00 | 59.55 -5.96 0.00 | 60.19 -5.38 0.00 | 60.59 -4.98 0.00 | 60.58 -5.13 0.00 | 62.07 -5.54 0.00 | 61.61 -5.87 0.00 | 58.05 -5.60 0.00 | 55.49 -6.03 0.00 | 54.66 -6.34 0.00 | 54.35 -6.65 0.00 | 54.24 -5.23 0.00 | 48.90 -5.80 0.00 | 38.96 -4.91 0.00 |
| GENERAL____MILLS 23808 | 31.96 -4.69 0.00 | 29.19 -4.45 1.10 | 25.14 -3.24 0.58 | 23.67 -3.11 0.00 | 23.67 -3.11 0.00 | 28.05 -3.93 0.00 | 34.77 -5.38 0.00 | 45.11 -7.34 0.00 | 48.78 -7.10 0.00 | 55.22 -5.60 0.00 | 58.39 -5.85 0.00 | 59.61 -5.90 0.00 | 60.32 -5.25 0.00 | 60.72 -4.85 0.00 | 60.72 -4.99 0.00 | 62.13 -5.48 0.00 | 61.68 -5.80 0.00 | 58.18 -5.47 0.00 | 55.55 -5.97 0.00 | 54.72 -6.28 0.00 | 54.41 -6.59 0.00 | 54.36 -5.11 0.00 | 49.01 -5.69 0.00 | 39.04 -4.83 0.00 |
| GE_PLASTICS____DRP 24183 | 37.86 1.21 0.00 | 35.99 1.25 0.00 | 29.92 0.96 0.00 | 27.64 0.86 0.00 | 27.64 0.86 0.00 | 33.23 1.25 0.00 | 41.72 1.57 0.00 | 54.44 1.99 0.00 | 57.84 1.96 0.00 | 63.07 2.25 0.00 | 66.55 2.31 0.00 | 68.00 2.49 0.00 | 67.93 2.36 0.00 | 67.93 2.36 0.00 | 68.14 2.43 0.00 | 70.31 2.70 0.00 | 70.18 2.70 0.00 | 66.07 2.42 0.00 | 63.92 2.40 0.00 | 63.44 2.44 0.00 | 63.50 2.50 0.00 | 62.09 2.62 0.00 | 56.83 2.13 0.00 | 45.54 1.67 0.00 |
| GILBOA____1 23756 | 38.04 1.39 0.00 | 36.31 1.42 -0.15 | 30.17 1.13 -0.08 | 27.80 1.02 0.00 | 27.80 1.02 0.00 | 33.23 1.25 0.00 | 41.56 1.41 0.00 | 54.29 1.84 0.00 | 57.72 1.84 0.00 | 63.01 2.19 0.00 | 66.23 1.99 0.00 | 67.61 2.10 0.00 | 67.41 1.84 0.00 | 67.41 1.84 0.00 | 67.68 1.97 0.00 | 69.91 2.30 0.00 | 69.71 2.23 0.00 | 65.23 1.97 0.39 | 63.67 2.15 0.00 | 63.50 2.50 0.00 | 63.44 2.44 0.00 | 62.03 2.56 0.00 | 56.78 2.08 0.00 | 45.36 1.49 0.00 |
| GILBOA____2 23757 | 38.19 1.54 0.00 | 36.45 1.56 -0.15 | 30.29 1.25 -0.08 | 27.90 1.12 0.00 | 27.90 1.12 0.00 | 33.36 1.38 0.00 | 41.56 1.41 0.00 | 54.29 1.84 0.00 | 57.72 1.84 0.00 | 63.01 2.19 0.00 | 66.49 2.25 0.00 | 67.87 2.36 0.00 | 67.67 2.10 0.00 | 67.67 2.10 0.00 | 67.94 2.23 0.00 | 70.18 2.57 0.00 | 69.98 2.50 0.00 | 65.49 2.23 0.39 | 63.92 2.40 0.00 | 63.50 2.50 0.00 | 63.44 2.44 0.00 | 62.03 2.56 0.00 | 56.78 2.08 0.00 | 45.36 1.49 0.00 |
| GILBOA____3 23758 | 38.04 1.39 0.00 | 36.45 1.56 -0.15 | 30.29 1.25 -0.08 | 27.90 1.12 0.00 | 27.90 1.12 0.00 | 33.36 1.38 0.00 | 41.56 1.41 0.00 | 54.29 1.84 0.00 | 57.72 1.84 0.00 | 63.01 2.19 0.00 | 66.49 2.25 0.00 | 67.87 2.36 0.00 | 67.67 2.10 0.00 | 67.67 2.10 0.00 | 67.94 2.23 0.00 | 70.18 2.57 0.00 | 69.98 2.50 0.00 | 65.49 2.23 0.39 | 63.92 2.40 0.00 | 63.50 2.50 0.00 | 63.44 2.44 0.00 | 62.03 2.56 0.00 | 56.78 2.08 0.00 | 45.36 1.49 0.00 |
| GILBOA____4 23759 | 38.19 1.54 0.00 | 36.45 1.56 -0.15 | 30.29 1.25 -0.08 | 27.90 1.12 0.00 | 27.90 1.12 0.00 | 33.36 1.38 0.00 | 41.56 1.41 0.00 | 54.29 1.84 0.00 | 57.72 1.84 0.00 | 63.01 2.19 0.00 | 66.49 2.25 0.00 | 67.87 2.36 0.00 | 67.41 1.84 0.00 | 67.41 1.84 0.00 | 67.68 1.97 0.00 | 69.91 2.30 0.00 | 69.77 2.29 0.00 | 65.23 1.97 0.39 | 63.92 2.40 0.00 | 63.50 2.50 0.00 | 63.44 2.44 0.00 | 62.03 2.56 0.00 | 56.78 2.08 0.00 | 45.36 1.49 0.00 |
| GILBOA____ 23599 | 38.04 1.39 0.00 | 36.31 1.42 -0.15 | 30.17 1.13 -0.08 | 27.80 1.02 0.00 | 27.80 1.02 0.00 | 33.23 1.25 0.00 | 41.56 1.41 0.00 | 54.29 1.84 0.00 | 57.72 1.84 0.00 | 63.01 2.19 0.00 | 66.49 2.25 0.00 | 67.87 2.36 0.00 | 67.67 2.10 0.00 | 67.67 2.10 0.00 | 67.94 2.23 0.00 | 70.18 2.57 0.00 | 69.98 2.50 0.00 | 65.49 2.23 0.39 | 63.92 2.40 0.00 | 63.50 2.50 0.00 | 63.44 2.44 0.00 | 62.03 2.56 0.00 | 56.78 2.08 0.00 | 45.36 1.49 0.00 |
| GINNA____ 23603 | 33.17 -3.48 0.00 | 30.88 -3.30 0.56 | 26.26 -2.40 0.30 | 24.50 -2.28 0.00 | 24.53 -2.25 0.00 | 29.07 -2.91 0.00 | 35.97 -4.18 0.00 | 46.84 -5.61 0.00 | 50.24 -5.64 0.00 | 55.41 -5.41 0.00 | 58.84 -5.40 0.00 | 60.01 -5.50 0.00 | 60.26 -5.31 0.00 | 60.52 -5.05 0.00 | 60.26 -5.45 0.00 | 61.19 -6.42 0.00 | 60.87 -6.61 0.00 | 57.29 -6.36 0.00 | 55.06 -6.46 0.00 | 54.23 -6.77 0.00 | 54.59 -6.41 0.00 | 54.12 -5.35 0.00 | 49.78 -4.92 0.00 | 40.10 -3.77 0.00 |
| GLEN PARK____ 23778 | 36.43 -0.22 0.00 | 34.43 -0.31 0.00 | 28.70 -0.26 0.00 | 26.51 -0.27 0.00 | 26.51 -0.27 0.00 | 31.85 -0.13 0.00 | 40.35 0.20 0.00 | 52.19 -0.26 0.00 | 55.71 -0.17 0.00 | 60.94 0.12 0.00 | 64.50 0.26 0.00 | 65.77 0.26 0.00 | 65.83 0.26 0.00 | 65.77 0.20 0.00 | 65.58 -0.13 0.00 | 67.34 -0.27 0.00 | 67.14 -0.34 0.00 | 63.08 -0.57 0.00 | 60.84 -0.68 0.00 | 60.21 -0.79 0.00 | 60.27 -0.73 0.00 | 58.82 -0.65 0.00 | 53.55 -1.15 0.00 | 43.43 -0.44 0.00 |
| GLENWOOD_IC_1_G5 23712 | 55.37 3.30 -15.42 | 53.05 3.02 -15.29 | 31.43 2.40 -0.07 | 28.96 2.17 -0.01 | 28.99 2.20 -0.01 | 34.58 2.59 -0.01 | 54.61 3.81 -10.65 | 60.44 5.24 -2.75 | 63.90 5.53 -2.49 | 69.04 6.51 -1.71 | 72.68 6.94 -1.50 | 76.03 7.08 -3.44 | 78.62 6.95 -6.10 | 82.48 6.89 -10.02 | 83.83 7.16 -10.96 | 83.98 7.78 -8.59 | 83.84 7.69 -8.67 | 83.78 7.06 -13.07 | 82.53 6.95 -14.06 | 82.60 6.77 -14.83 | 82.82 6.65 -15.17 | 79.79 6.78 -13.54 | 70.09 5.91 -9.48 | 61.99 4.34 -13.78 |

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| GLENWOOD_IC_2_G1 23688 | 55.22 3.15 -15.42 | 52.95 2.92 -15.29 | 31.32 2.29 -0.07 | 28.85 2.06 -0.01 | 28.85 2.06 -0.01 | 34.48 2.49 -0.01 | 54.49 3.69 -10.65 | 58.79 5.09 -1.25 | 62.32 5.31 -1.13 | 67.85 6.26 -0.77 | 71.82 6.87 -0.71 | 74.84 7.08 -2.25 | 78.18 7.02 -5.59 | 82.47 6.95 -9.95 | 83.96 7.29 -10.96 | 84.18 7.98 -8.59 | 84.11 7.96 -8.67 | 83.98 7.26 -13.07 | 82.59 7.01 -14.06 | 82.60 6.77 -14.83 | 82.75 6.59 -15.16 | 79.24 6.54 -13.23 | 68.89 5.63 -8.56 | 58.65 4.04 -10.74 |
| GLENWOOD_IC_3_G1 23689 | 55.22 3.15 -15.42 | 52.95 2.92 -15.29 | 31.32 2.29 -0.07 | 28.85 2.06 -0.01 | 28.85 2.06 -0.01 | 34.48 2.49 -0.01 | 54.49 3.69 -10.65 | 58.79 5.09 -1.25 | 62.32 5.31 -1.13 | 67.85 6.26 -0.77 | 71.82 6.87 -0.71 | 74.84 7.08 -2.25 | 78.18 7.02 -5.59 | 82.47 6.95 -9.95 | 83.96 7.29 -10.96 | 84.18 7.98 -8.59 | 84.11 7.96 -8.67 | 83.98 7.26 -13.07 | 82.59 7.01 -14.06 | 82.60 6.77 -14.83 | 82.75 6.59 -15.16 | 79.24 6.54 -13.23 | 68.89 5.63 -8.56 | 58.65 4.04 -10.74 |
| GLENWOOD___4 23550 | 55.37 3.30 -15.42 | 53.09 3.06 -15.29 | 31.43 2.40 -0.07 | 28.96 2.17 -0.01 | 28.99 2.20 -0.01 | 34.58 2.59 -0.01 | 54.61 3.81 -10.65 | 60.44 5.24 -2.75 | 63.90 5.53 -2.49 | 69.04 6.51 -1.71 | 72.74 7.00 -1.50 | 76.03 7.08 -3.44 | 78.62 6.95 -6.10 | 82.48 6.89 -10.02 | 83.83 7.16 -10.96 | 83.98 7.78 -8.59 | 83.84 7.69 -8.67 | 83.78 7.06 -13.07 | 82.53 6.95 -14.06 | 82.60 6.77 -14.83 | 82.82 6.65 -15.17 | 79.79 6.78 -13.54 | 70.09 5.91 -9.48 | 61.99 4.34 -13.78 |
| GLENWOOD___5 23614 | 55.37 3.30 -15.42 | 53.09 3.06 -15.29 | 31.43 2.40 -0.07 | 28.96 2.17 -0.01 | 28.99 2.20 -0.01 | 34.58 2.59 -0.01 | 54.61 3.81 -10.65 | 60.44 5.24 -2.75 | 63.90 5.53 -2.49 | 69.04 6.51 -1.71 | 72.74 7.00 -1.50 | 76.03 7.08 -3.44 | 78.62 6.95 -6.10 | 82.48 6.89 -10.02 | 83.83 7.16 -10.96 | 83.98 7.78 -8.59 | 83.84 7.69 -8.67 | 83.78 7.06 -13.07 | 82.53 6.95 -14.06 | 82.60 6.77 -14.83 | 82.82 6.65 -15.17 | 79.79 6.78 -13.54 | 70.09 5.91 -9.48 | 61.99 4.34 -13.78 |
| GLOBAL GREEN_PORT_GT1 23814 | 57.16 5.09 -15.42 | 54.65 4.62 -15.29 | 32.74 3.71 -0.07 | 30.11 3.32 -0.01 | 30.16 3.37 -0.01 | 36.08 4.09 -0.01 | 56.74 5.94 -10.65 | 61.42 8.34 -0.63 | 65.45 9.00 -0.57 | 72.10 10.89 -0.39 | 76.77 12.21 -0.32 | 80.08 12.91 -1.66 | 84.02 13.11 -5.34 | 88.67 13.18 -9.92 | 90.14 13.47 -10.96 | 90.67 14.47 -8.59 | 90.52 14.37 -8.67 | 89.96 13.24 -13.07 | 88.13 12.55 -14.06 | 88.03 12.20 -14.83 | 88.06 11.90 -15.16 | 84.08 11.54 -13.07 | 72.14 9.25 -8.19 | 59.95 6.58 -9.50 |
| GOUDEY___7 23579 | 34.93 -1.72 0.00 | 33.46 -1.70 -0.42 | 27.85 -1.33 -0.22 | 25.52 -1.26 0.00 | 25.52 -1.26 0.00 | 30.45 -1.53 0.00 | 38.79 -1.36 0.00 | 50.09 -2.36 0.00 | 53.87 -2.01 0.00 | 60.15 -0.67 0.00 | 63.66 -0.58 0.00 | 65.05 -0.46 0.00 | 65.57 0.00 0.00 | 65.64 0.07 0.00 | 65.97 0.26 0.00 | 67.95 0.34 0.00 | 67.68 0.20 0.00 | 63.46 -0.19 0.00 | 61.03 -0.49 0.00 | 60.39 -0.61 0.00 | 60.08 -0.92 0.00 | 59.17 -0.30 0.00 | 53.33 -1.37 0.00 | 42.42 -1.45 0.00 |
| GOUDEY___8 23580 | 34.78 -1.87 0.00 | 33.35 -1.81 -0.42 | 27.82 -1.36 -0.22 | 25.49 -1.29 0.00 | 25.49 -1.29 0.00 | 30.38 -1.60 0.00 | 38.58 -1.57 0.00 | 49.93 -2.52 0.00 | 53.64 -2.24 0.00 | 59.91 -0.91 0.00 | 63.40 -0.84 0.00 | 64.72 -0.79 0.00 | 65.24 -0.33 0.00 | 65.37 -0.20 0.00 | 65.71 0.00 0.00 | 67.68 0.07 0.00 | 67.35 -0.13 0.00 | 63.20 -0.45 0.00 | 60.78 -0.74 0.00 | 60.15 -0.85 0.00 | 59.84 -1.16 0.00 | 58.93 -0.54 0.00 | 53.11 -1.59 0.00 | 42.25 -1.62 0.00 |
| GOWANUS_GT 1_GRP 23732 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT 2_GRP 23617 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT 3_GRP 23618 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT 4_GRP 23751 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT1_1 24077 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT1_2 24078 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT1_3 24079 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT1_4 24080 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT1_5 24084 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |

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|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT1_6 24111 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT1_7 24112 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT1_8 24113 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT2_1 24114 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT2_2 24115 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT2_3 24116 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT2_4 24117 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4. |

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|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT3_6 24127 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT3_7 24128 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT3_8 24129 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT4_1 24130 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT4_2 24131 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT4_3 24132 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT4_4 24133 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT4_5 24134 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT4_6 24135 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT4_7 24136 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GOWANUS_GT4_8 24137 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| GRAHMSVILLE___HY 23607 | 38.01 1.36 0.00 | 36.12 1.25 -0.13 | 30.01 0.98 -0.07 | 27.66 0.88 0.00 | 27.64 0.86 0.00 | 32.97 0.99 0.00 | 41.68 1.53 0.00 | 54.86 2.41 0.00 | 58.56 2.68 0.00 | 64.23 3.41 0.00 | 68.03 3.79 0.00 | 69.51 4.00 0.00 | 69.57 4.00 0.00 | 69.64 4.07 0.00 | 70.11 4.40 0.00 | 72.68 5.07 0.00 | 72.54 5.06 0.00 | 69.43 4.65 -1.13 | 66.01 4.49 0.00 | 65.15 4.15 0.00 | 65.03 4.03 0.00 | 63.28 3.81 0.00 | 57.82 3.12 0.00 | 45.76 1.89 0.00 |
| GREENIDGE___3 23582 | 32.91 -3.74 0.00 | 30.18 -3.16 1.40 | 25.82 -2.40 0.74 | 24.50 -2.28 0.00 | 24.50 -2.28 0.00 | 29.23 -2.75 0.00 | 36.10 -4.05 0.00 | 46.79 -5.66 0.00 | 50.79 -5.09 0.00 | 56.81 -4.01 0.00 | 60.19 -4.05 0.00 | 61.45 -4.06 0.00 | 62.03 -3.54 0.00 | 62.16 -3.41 0.00 | 62.23 -3.48 0.00 | 63.82 -3.79 0.00 | 63.50 -3.98 0.00 | 59.51 -4.14 0.00 | 57.09 -4.43 0.00 | 56.36 -4.64 0.00 | 56.24 -4.76 0.00 | 55.54 -3.93 0.00 | 50.10 -4.60 0.00 | 39.92 -3.95 0.00 |
| GREENIDGE___4 23583 | 32.80 -3.85 0.00 | 30.18 -3.16 1.40 | 25.85 -2.37 0.74 | 24.53 -2.25 0.00 | 24.53 -2.25 0.00 | 29.26 -2.72 0.00 | 36.01 -4.14 0.00 | 46.68 -5.77 0.00 | 50.68 -5.20 0.00 | 56.68 -4.14 0.00 | 60.06 -4.18 0.00 | 61.32 -4.19 0.00 | 61.90 -3.67 0.00 | 62.03 -3.54 0.00 | 62.10 -3.61 0.00 | 63.69 -3.92 0.00 | 63.36 -4.12 0.00 | 59.39 -4.26 0.00 | 56.97 -4.55 0.00 | 56.24 -4.76 0.00 | 56.12 -4.88 0.00 | 55.43 -4.04 0.00 | 50.00 -4.70 0.00 | 39.83 -4.04 0.00 |
| HARZA MOOSE___RIVER 24016 | 36.94 0.29 0.00 | 34.98 0.24 0.00 | 29.13 0.17 0.00 | 26.94 0.16 0.00 | 26.94 0.16 0.00 | 32.27 0.29 0.00 | 40.79 0.64 0.00 | 52.97 0.52 0.00 | 56.44 0.56 0.00 | 61.61 0.79 0.00 | 65.14 0.90 0.00 | 66.49 0.98 0.00 | 66.49 0.92 0.00 | 66.49 0.92 0.00 | 66.43 0.72 0.00 | 68.29 0.68 0.00 | 68.15 0.67 0.00 | 64.16 0.51 0.00 | 61.95 0.43 0.00 | 61.37 0.37 0.00 | 61.43 0.43 0.00 | 59.89 0.42 0.00 | 54.81 0.11 0.00 | 44.13 0.26 0.00 |
| HEMPSTEAD____ 23647 | 55.48 3.41 -15.42 | 53.16 3.13 -15.29 | 31.55 2.52 -0.07 | 29.04 2.25 -0.01 | 29.07 2.28 -0.01 | 34.71 2.72 -0.01 | 54.73 3.93 -10.65 | 60.51 5.40 -2.66 | 64.04 5.76 -2.40 | 69.22 6.75 -1.65 | 72.94 7.32 -1.38 | 76.31 7.53 -3.27 | 79.00 7.41 -6.02 | 82.99 7.41 -10.01 | 84.36 7.69 -10.96 | 84.65 8.45 -8.59 | 84.52 8.37 -8.67 | 84.36 7.64 -13.07 | 82.96 7.38 -14.06 | 82.97 7.14 -14.83 | 83.12 6.95 -15.17 | 79.87 6.90 -13.50 | 70.03 5.91 -9.42 | 61.79 4.34 -13.58 |

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|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| HICKLING___1 23621 | 33.53 -3.12 0.00 | 29.60 -3.02 2.12 | 25.38 -2.46 1.12 | 24.48 -2.30 0.00 | 24.48 -2.30 0.00 | 29.26 -2.72 0.00 | 37.70 -2.45 0.00 | 48.46 -3.99 0.00 | 52.58 -3.30 0.00 | 59.79 -1.03 0.00 | 63.40 -0.84 0.00 | 64.79 -0.72 0.00 | 65.70 0.13 0.00 | 65.90 0.33 0.00 | 66.17 0.46 0.00 | 68.08 0.47 0.00 | 67.68 0.20 0.00 | 63.27 -0.38 0.00 | 60.47 -1.05 0.00 | 59.72 -1.28 0.00 | 59.29 -1.71 0.00 | 58.76 -0.71 0.00 | 52.18 -2.52 0.00 | 41.28 -2.59 0.00 |
| HICKLING___2 23622 | 33.53 -3.12 0.00 | 29.60 -3.02 2.12 | 25.38 -2.46 1.12 | 24.48 -2.30 0.00 | 24.48 -2.30 0.00 | 29.26 -2.72 0.00 | 37.70 -2.45 0.00 | 48.46 -3.99 0.00 | 52.58 -3.30 0.00 | 59.79 -1.03 0.00 | 63.40 -0.84 0.00 | 64.79 -0.72 0.00 | 65.70 0.13 0.00 | 65.90 0.33 0.00 | 66.17 0.46 0.00 | 68.08 0.47 0.00 | 67.68 0.20 0.00 | 63.27 -0.38 0.00 | 60.47 -1.05 0.00 | 59.72 -1.28 0.00 | 59.29 -1.71 0.00 | 58.76 -0.71 0.00 | 52.18 -2.52 0.00 | 41.28 -2.59 0.00 |
| HIGH FALLS___HY 23754 | 38.30 1.65 0.00 | 36.39 1.53 -0.12 | 30.21 1.19 -0.06 | 27.85 1.07 0.00 | 27.85 1.07 0.00 | 33.13 1.15 0.00 | 42.04 1.89 0.00 | 55.60 3.15 0.00 | 59.23 3.35 0.00 | 64.89 4.07 0.00 | 68.80 4.56 0.00 | 70.29 4.78 0.00 | 70.42 4.85 0.00 | 70.49 4.92 0.00 | 71.10 5.39 0.00 | 73.90 6.29 0.00 | 73.76 6.28 0.00 | 70.46 5.79 -1.02 | 67.18 5.66 0.00 | 66.25 5.25 0.00 | 66.06 5.06 0.00 | 64.23 4.76 0.00 | 58.64 3.94 0.00 | 46.11 2.24 0.00 |
| HILLBURN___GT 23639 | 39.11 2.46 0.00 | 37.08 2.22 -0.12 | 30.73 1.71 -0.06 | 28.33 1.55 0.00 | 28.33 1.55 0.00 | 33.83 1.85 0.00 | 43.12 2.97 0.00 | 56.70 4.25 0.00 | 60.13 4.25 0.00 | 65.87 5.05 0.00 | 69.83 5.59 0.00 | 71.34 5.83 0.00 | 71.34 5.77 0.00 | 71.27 5.70 0.00 | 71.76 6.05 0.00 | 74.37 6.76 0.00 | 74.16 6.68 0.00 | 71.62 6.11 -1.86 | 67.49 5.97 0.00 | 66.61 5.61 0.00 | 66.49 5.49 0.00 | 64.82 5.35 0.00 | 59.24 4.54 0.00 | 47.03 3.16 0.00 |
| HOLTSVIL 1-5___GRP1 24031 | 55.52 3.45 -15.42 | 53.19 3.16 -15.29 | 31.58 2.55 -0.07 | 29.07 2.28 -0.01 | 29.09 2.30 -0.01 | 34.77 2.78 -0.01 | 54.73 3.93 -10.65 | 58.30 5.24 -0.61 | 61.79 5.36 -0.55 | 67.59 6.39 -0.38 | 71.75 7.20 -0.31 | 74.76 7.60 -1.65 | 78.44 7.54 -5.33 | 83.09 7.61 -9.91 | 84.36 7.69 -10.96 | 84.72 8.52 -8.59 | 84.65 8.50 -8.67 | 84.42 7.70 -13.07 | 83.09 7.51 -14.06 | 83.03 7.20 -14.83 | 83.11 6.95 -15.16 | 79.32 6.78 -13.07 | 68.46 5.58 -8.18 | 57.41 4.08 -9.46 |
| HOLTSVIL6-10___GRP2 24032 | 55.70 3.63 -15.42 | 53.40 3.37 -15.29 | 31.72 2.69 -0.07 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.93 2.94 -0.01 | 54.98 4.18 -10.65 | 58.71 5.61 -0.65 | 62.11 5.64 -0.59 | 68.03 6.81 -0.40 | 72.21 7.64 -0.33 | 75.25 8.06 -1.68 | 78.98 8.07 -5.34 | 83.56 8.07 -9.92 | 84.82 8.15 -10.96 | 85.19 8.99 -8.59 | 85.06 8.91 -8.67 | 84.87 8.15 -13.07 | 83.52 7.94 -14.06 | 83.52 7.69 -14.83 | 83.54 7.38 -15.16 | 79.74 7.20 -13.07 | 68.75 5.85 -8.20 | 57.71 4.30 -9.54 |
| HOLTSVILLE_IC_1 23690 | 55.52 3.45 -15.42 | 53.19 3.16 -15.29 | 31.58 2.55 -0.07 | 29.07 2.28 -0.01 | 29.09 2.30 -0.01 | 34.77 2.78 -0.01 | 54.73 3.93 -10.65 | 58.30 5.24 -0.61 | 61.79 5.36 -0.55 | 67.59 6.39 -0.38 | 71.75 7.20 -0.31 | 74.76 7.60 -1.65 | 78.44 7.54 -5.33 | 83.09 7.61 -9.91 | 84.36 7.69 -10.96 | 84.72 8.52 -8.59 | 84.65 8.50 -8.67 | 84.42 7.70 -13.07 | 83.09 7.51 -14.06 | 83.03 7.20 -14.83 | 83.11 6.95 -15.16 | 79.32 6.78 -13.07 | 68.46 5.58 -8.18 | 57.41 4.08 -9.46 |
| HOLTSVILLE_IC_10 23699 | 55.70 3.63 -15.42 | 53.40 3.37 -15.29 | 31.72 2.69 -0.07 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.93 2.94 -0.01 | 54.98 4.18 -10.65 | 58.71 5.61 -0.65 | 62.11 5.64 -0.59 | 68.03 6.81 -0.40 | 72.21 7.64 -0.33 | 75.25 8.06 -1.68 | 78.98 8.07 -5.34 | 83.56 8.07 -9.92 | 84.82 8.15 -10.96 | 85.19 8.99 -8.59 | 85.06 8.91 -8.67 | 84.87 8.15 -13.07 | 83.52 7.94 -14.06 | 83.52 7.69 -14.83 | 83.54 7.38 -15.16 | 79.74 7.20 -13.07 | 68.75 5.85 -8.20 | 57.71 4.30 -9.54 |
| HOLTSVILLE_IC_2 23691 | 55.52 3.45 -15.42 | 53.19 3.16 -15.29 | 31.58 2.55 -0.07 | 29.07 2.28 -0.01 | 29.09 2.30 -0.01 | 34.77 2.78 -0.01 | 54.73 3.93 -10.65 | 58.30 5.24 -0.61 | 61.79 5.36 -0.55 | 67.59 6.39 -0.38 | 71.75 7.20 -0.31 | 74.76 7.60 -1.65 | 78.44 7.54 -5.33 | 83.09 7.61 -9.91 | 84.36 7.69 -10.96 | 84.72 8.52 -8.59 | 84.65 8.50 -8.67 | 84.42 7.70 -13.07 | 83.09 7.51 -14.06 | 83.03 7.20 -14.83 | 83.11 6.95 -15.16 | 79.32 6.78 -13.07 | 68.46 5.58 -8.18 | 57.41 4.08 -9.46 |
| HOLTSVILLE_IC_3 23692 | 55.52 3.45 -15.42 | 53.19 3.16 -15.29 | 31.58 2.55 -0.07 | 29.07 2.28 -0.01 | 29.09 2.30 -0.01 | 34.77 2.78 -0.01 | 54.73 3.93 -10.65 | 58.30 5.24 -0.61 | 61.79 5.36 -0.55 | 67.59 6.39 -0.38 | 71.75 7.20 -0.31 | 74.76 7.60 -1.65 | 78.44 7.54 -5.33 | 83.09 7.61 -9.91 | 84.36 7.69 -10.96 | 84.72 8.52 -8.59 | 84.65 8.50 -8.67 | 84.42 7.70 -13.07 | 83.09 7.51 -14.06 | 83.03 7.20 -14.83 | 83.11 6.95 -15.16 | 79.32 6.78 -13.07 | 68.46 5.58 -8.18 | 57.41 4.08 -9.46 |
| HOLTSVILLE_IC_4 23693 | 55.52 3.45 -15.42 | 53.19 3.16 -15.29 | 31.58 2.55 -0.07 | 29.07 2.28 -0.01 | 29.09 2.30 -0.01 | 34.77 2.78 -0.01 | 54.73 3.93 -10.65 | 58.30 5.24 -0.61 | 61.79 5.36 -0.55 | 67.59 6.39 -0.38 | 71.75 7.20 -0.31 | 74.76 7.60 -1.65 | 78.44 7.54 -5.33 | 83.09 7.61 -9.91 | 84.36 7.69 -10.96 | 84.72 8.52 -8.59 | 84.65 8.50 -8.67 | 84.42 7.70 -13.07 | 83.09 7.51 -14.06 | 83.03 7.20 -14.83 | 83.11 6.95 -15.16 | 79.32 6.78 -13.07 | 68.46 5.58 -8.18 | 57.41 4.08 -9.46 |
| HOLTSVILLE_IC_5 23694 | 55.52 3.45 -15.42 | 53.19 3.16 -15.29 | 31.58 2.55 -0.07 | 29.07 2.28 -0.01 | 29.09 2.30 -0.01 | 34.77 2.78 -0.01 | 54.73 3.93 -10.65 | 58.30 5.24 -0.61 | 61.79 5.36 -0.55 | 67.59 6.39 -0.38 | 71.75 7.20 -0.31 | 74.76 7.60 -1.65 | 78.44 7.54 -5.33 | 83.09 7.61 -9.91 | 84.36 7.69 -10.96 | 84.72 8.52 -8.59 | 84.65 8.50 -8.67 | 84.42 7.70 -13.07 | 83.09 7.51 -14.06 | 83.03 7.20 -14.83 | 83.11 6.95 -15.16 | 79.32 6.78 -13.07 | 68.46 5.58 -8.18 | 57.41 4.08 -9.46 |
| HOLTSVILLE_IC_6 23695 | 55.70 3.63 -15.42 | 53.40 3.37 -15.29 | 31.72 2.69 -0.07 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.93 2.94 -0.01 | 54.98 4.18 -10.65 | 58.71 5.61 -0.65 | 62.11 5.64 -0.59 | 68.03 6.81 -0.40 | 72.21 7.64 -0.33 | 75.25 8.06 -1.68 | 78.98 8.07 -5.34 | 83.56 8.07 -9.92 | 84.82 8.15 -10.96 | 85.19 8.99 -8.59 | 85.06 8.91 -8.67 | 84.87 8.15 -13.07 | 83.52 7.94 -14.06 | 83.52 7.69 -14.83 | 83.54 7.38 -15.16 | 79.74 7.20 -13.07 | 68.75 5.85 -8.20 | 57.71 4.30 -9.54 |
| HOLTSVILLE_IC_7 23696 | 55.70 3.63 -15.42 | 53.40 3.37 -15.29 | 31.72 2.69 -0.07 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.93 2.94 -0.01 | 54.98 4.18 -10.65 | 58.71 5.61 -0.65 | 62.11 5.64 -0.59 | 68.03 6.81 -0.40 | 72.21 7.64 -0.33 | 75.25 8.06 -1.68 | 78.98 8.07 -5.34 | 83.56 8.07 -9.92 | 84.82 8.15 -10.96 | 85.19 8.99 -8.59 | 85.06 8.91 -8.67 | 84.87 8.15 -13.07 | 83.52 7.94 -14.06 | 83.52 7.69 -14.83 | 83.54 7.38 -15.16 | 79.74 7.20 -13.07 | 68.75 5.85 -8.20 | 57.71 4.30 -9.54 |
| HOLTSVILLE_IC_8 23697 | 55.70 3.63 -15.42 | 53.40 3.37 -15.29 | 31.72 2.69 -0.07 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.93 2.94 -0.01 | 54.98 4.18 -10.65 | 58.71 5.61 -0.65 | 62.11 5.64 -0.59 | 68.03 6.81 -0.40 | 72.21 7.64 -0.33 | 75.25 8.06 -1.68 | 78.98 8.07 -5.34 | 83.56 8.07 -9.92 | 84.82 8.15 -10.96 | 85.19 8.99 -8.59 | 85.06 8.91 -8.67 | 84.87 8.15 -13.07 | 83.52 7.94 -14.06 | 83.52 7.69 -14.83 | 83.54 7.38 -15.16 | 79.74 7.20 -13.07 | 68.75 5.85 -8.20 | 57.71 4.30 -9.54 |
| HOLTSVILLE_IC_9 23698 | 55.70 3.63 -15.42 | 53.40 3.37 -15.29 | 31.72 2.69 -0.07 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.93 2.94 -0.01 | 54.98 4.18 -10.65 | 58.71 5.61 -0.65 | 62.11 5.64 -0.59 | 68.03 6.81 -0.40 | 72.21 7.64 -0.33 | 75.25 8.06 -1.68 | 78.98 8.07 -5.34 | 83.56 8.07 -9.92 | 84.82 8.15 -10.96 | 85.19 8.99 -8.59 | 85.06 8.91 -8.67 | 84.87 8.15 -13.07 | 83.52 7.94 -14.06 | 83.52 7.69 -14.83 | 83.54 7.38 -15.16 | 79.74 7.20 -13.07 | 68.75 5.85 -8.20 | 57.71 4.30 -9.54 |

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| HQ_GEN_CEDARS 23644 | 36.03 -0.62 0.00 | 34.11 -0.63 0.00 | 28.44 -0.52 0.00 | 26.35 -0.43 0.00 | 26.35 -0.43 0.00 | 31.44 -0.54 0.00 | 39.71 -0.44 0.00 | 51.87 -0.58 0.00 | 55.15 -0.73 0.00 | 59.66 -1.16 0.00 | 62.96 -1.28 0.00 | 64.13 -1.38 0.00 | 64.13 -1.44 0.00 | 64.06 -1.51 0.00 | 63.67 -2.04 0.00 | 65.38 -2.23 0.00 | 65.39 -2.09 0.00 | 62.00 -1.65 0.00 | 59.86 -1.66 0.00 | 59.41 -1.59 0.00 | 59.47 -1.53 0.00 | 57.27 -2.20 0.00 | 53.17 -1.53 0.00 | 42.86 -1.01 0.00 |
| HQ_GEN_CHAT DC 23651 | 35.69 -0.18 0.78 | 34.53 -0.21 0.00 | 28.79 -0.17 0.00 | 26.67 -0.11 0.00 | 26.67 -0.11 0.00 | 31.82 -0.16 0.00 | 39.87 -0.28 0.00 | 52.14 -0.31 0.00 | 55.60 -0.28 0.00 | 60.15 -0.67 0.00 | 63.47 -0.77 0.00 | 64.66 -0.85 0.00 | 64.72 -0.85 0.00 | 64.72 -0.85 0.00 | 64.59 -1.12 0.00 | 66.33 -1.28 0.00 | 66.33 -1.15 0.00 | 62.76 -0.89 0.00 | 60.66 -0.86 0.00 | 60.15 -0.85 0.00 | 60.15 -0.85 0.00 | 58.28 -1.19 0.00 | 54.04 -0.66 0.00 | 43.52 -0.35 0.00 |
| HUDAV+59+74_TH_GRP 23620 | 39.88 3.23 0.00 | 37.78 2.92 -0.12 | 31.31 2.29 -0.06 | 28.84 2.06 0.00 | 28.81 2.03 0.00 | 34.44 2.46 0.00 | 43.92 3.77 0.00 | 57.59 5.14 0.00 | 61.19 5.31 0.00 | 67.08 6.26 0.00 | 71.11 6.87 0.00 | 72.72 7.21 0.00 | 72.72 7.15 0.00 | 72.72 7.15 0.00 | 73.13 7.42 0.00 | 75.72 8.11 0.00 | 75.51 8.03 0.00 | 73.13 7.38 -2.10 | 68.72 7.20 0.00 | 67.89 6.89 0.00 | 67.77 6.77 0.00 | 66.13 6.66 0.00 | 60.44 5.74 0.00 | 47.99 4.12 0.00 |
| HUDSON AVE_GT_3 23810 | 39.88 3.23 0.00 | 37.78 2.92 -0.12 | 31.31 2.29 -0.06 | 28.84 2.06 0.00 | 28.81 2.03 0.00 | 34.44 2.46 0.00 | 43.92 3.77 0.00 | 57.59 5.14 0.00 | 61.19 5.31 0.00 | 67.08 6.26 0.00 | 71.11 6.87 0.00 | 72.72 7.21 0.00 | 72.72 7.15 0.00 | 72.72 7.15 0.00 | 73.13 7.42 0.00 | 75.72 8.11 0.00 | 75.51 8.03 0.00 | 73.13 7.38 -2.10 | 68.72 7.20 0.00 | 67.89 6.89 0.00 | 67.77 6.77 0.00 | 66.13 6.66 0.00 | 60.44 5.74 0.00 | 47.99 4.12 0.00 |
| HUDSON AVE_GT_4 23540 | 39.88 3.23 0.00 | 37.78 2.92 -0.12 | 31.31 2.29 -0.06 | 28.84 2.06 0.00 | 28.81 2.03 0.00 | 34.44 2.46 0.00 | 43.92 3.77 0.00 | 57.59 5.14 0.00 | 61.19 5.31 0.00 | 67.08 6.26 0.00 | 71.11 6.87 0.00 | 72.72 7.21 0.00 | 72.72 7.15 0.00 | 72.72 7.15 0.00 | 73.13 7.42 0.00 | 75.72 8.11 0.00 | 75.51 8.03 0.00 | 73.13 7.38 -2.10 | 68.72 7.20 0.00 | 67.89 6.89 0.00 | 67.77 6.77 0.00 | 66.13 6.66 0.00 | 60.44 5.74 0.00 | 47.99 4.12 0.00 |
| HUDSON AVE_GT_5 23657 | 39.88 3.23 0.00 | 37.78 2.92 -0.12 | 31.31 2.29 -0.06 | 28.84 2.06 0.00 | 28.81 2.03 0.00 | 34.44 2.46 0.00 | 43.92 3.77 0.00 | 57.59 5.14 0.00 | 61.19 5.31 0.00 | 67.08 6.26 0.00 | 71.11 6.87 0.00 | 72.72 7.21 0.00 | 72.72 7.15 0.00 | 72.72 7.15 0.00 | 73.13 7.42 0.00 | 75.72 8.11 0.00 | 75.51 8.03 0.00 | 73.13 7.38 -2.10 | 68.72 7.20 0.00 | 67.89 6.89 0.00 | 67.77 6.77 0.00 | 66.13 6.66 0.00 | 60.44 5.74 0.00 | 47.99 4.12 0.00 |
| HUDSON_AVE_10 24168 | 39.95 3.30 0.00 | 37.88 3.02 -0.12 | 31.37 2.35 -0.06 | 28.90 2.12 0.00 | 28.90 2.12 0.00 | 34.51 2.53 0.00 | 44.00 3.85 0.00 | 57.75 5.30 0.00 | 61.36 5.48 0.00 | 67.27 6.45 0.00 | 71.31 7.07 0.00 | 72.85 7.34 0.00 | 72.91 7.34 0.00 | 72.91 7.34 0.00 | 73.33 7.62 0.00 | 75.93 8.32 0.00 | 75.71 8.23 0.00 | 73.32 7.57 -2.10 | 68.84 7.32 0.00 | 68.08 7.08 0.00 | 67.89 6.89 0.00 | 66.31 6.84 0.00 | 60.55 5.85 0.00 | 48.08 4.21 0.00 |
| HUNTLEY___63 23557 | 32.14 -4.51 0.00 | 29.46 -4.31 0.97 | 25.41 -3.04 0.51 | 23.86 -2.92 0.00 | 23.86 -2.92 0.00 | 28.21 -3.77 0.00 | 34.61 -5.54 0.00 | 44.85 -7.60 0.00 | 48.39 -7.49 0.00 | 54.49 -6.33 0.00 | 57.49 -6.75 0.00 | 58.76 -6.75 0.00 | 59.27 -6.30 0.00 | 59.73 -5.84 0.00 | 59.66 -6.05 0.00 | 60.98 -6.63 0.00 | 60.53 -6.95 0.00 | 57.16 -6.49 0.00 | 54.63 -6.89 0.00 | 53.80 -7.20 0.00 | 53.62 -7.38 0.00 | 53.52 -5.95 0.00 | 48.57 -6.13 0.00 | 38.83 -5.04 0.00 |
| HUNTLEY___64 23558 | 32.14 -4.51 0.00 | 29.46 -4.31 0.97 | 25.41 -3.04 0.51 | 23.86 -2.92 0.00 | 23.86 -2.92 0.00 | 28.21 -3.77 0.00 | 34.61 -5.54 0.00 | 44.85 -7.60 0.00 | 48.39 -7.49 0.00 | 54.49 -6.33 0.00 | 57.49 -6.75 0.00 | 58.76 -6.75 0.00 | 59.27 -6.30 0.00 | 59.73 -5.84 0.00 | 59.66 -6.05 0.00 | 60.98 -6.63 0.00 | 60.53 -6.95 0.00 | 57.16 -6.49 0.00 | 54.63 -6.89 0.00 | 53.80 -7.20 0.00 | 53.62 -7.38 0.00 | 53.52 -5.95 0.00 | 48.57 -6.13 0.00 | 38.83 -5.04 0.00 |
| HUNTLEY___65 23559 | 32.14 -4.51 0.00 | 29.46 -4.31 0.97 | 25.41 -3.04 0.51 | 23.86 -2.92 0.00 | 23.86 -2.92 0.00 | 28.21 -3.77 0.00 | 34.61 -5.54 0.00 | 44.85 -7.60 0.00 | 48.39 -7.49 0.00 | 54.49 -6.33 0.00 | 57.49 -6.75 0.00 | 58.76 -6.75 0.00 | 59.27 -6.30 0.00 | 59.73 -5.84 0.00 | 59.66 -6.05 0.00 | 60.98 -6.63 0.00 | 60.53 -6.95 0.00 | 57.16 -6.49 0.00 | 54.63 -6.89 0.00 | 53.80 -7.20 0.00 | 53.62 -7.38 0.00 | 53.52 -5.95 0.00 | 48.57 -6.13 0.00 | 38.83 -5.04 0.00 |
| HUNTLEY___66 23560 | 32.14 -4.51 0.00 | 29.46 -4.31 0.97 | 25.41 -3.04 0.51 | 23.86 -2.92 0.00 | 23.86 -2.92 0.00 | 28.21 -3.77 0.00 | 34.61 -5.54 0.00 | 44.85 -7.60 0.00 | 48.39 -7.49 0.00 | 54.49 -6.33 0.00 | 57.49 -6.75 0.00 | 58.76 -6.75 0.00 | 59.27 -6.30 0.00 | 59.73 -5.84 0.00 | 59.66 -6.05 0.00 | 60.98 -6.63 0.00 | 60.53 -6.95 0.00 | 57.16 -6.49 0.00 | 54.63 -6.89 0.00 | 53.80 -7.20 0.00 | 53.62 -7.38 0.00 | 53.52 -5.95 0.00 | 48.57 -6.13 0.00 | 38.83 -5.04 0.00 |
| HUNTLEY___67 23561 | 31.88 -4.77 0.00 | 29.24 -4.52 0.98 | 25.23 -3.21 0.52 | 23.70 -3.08 0.00 | 23.70 -3.08 0.00 | 28.01 -3.97 0.00 | 34.33 -5.82 0.00 | 44.69 -7.76 0.00 | 48.17 -7.71 0.00 | 54.25 -6.57 0.00 | 57.24 -7.00 0.00 | 58.43 -7.08 0.00 | 59.01 -6.56 0.00 | 59.41 -6.16 0.00 | 59.40 -6.31 0.00 | 60.78 -6.83 0.00 | 60.33 -7.15 0.00 | 56.97 -6.68 0.00 | 54.51 -7.01 0.00 | 53.68 -7.32 0.00 | 53.44 -7.56 0.00 | 53.34 -6.13 0.00 | 48.46 -6.24 0.00 | 38.69 -5.18 0.00 |
| HUNTLEY___68 23562 | 31.88 -4.77 0.00 | 29.24 -4.52 0.98 | 25.23 -3.21 0.52 | 23.70 -3.08 0.00 | 23.70 -3.08 0.00 | 28.01 -3.97 0.00 | 34.33 -5.82 0.00 | 44.69 -7.76 0.00 | 48.17 -7.71 0.00 | 54.25 -6.57 0.00 | 57.24 -7.00 0.00 | 58.43 -7.08 0.00 | 59.01 -6.56 0.00 | 59.41 -6.16 0.00 | 59.40 -6.31 0.00 | 60.78 -6.83 0.00 | 60.33 -7.15 0.00 | 56.97 -6.68 0.00 | 54.51 -7.01 0.00 | 53.68 -7.32 0.00 | 53.44 -7.56 0.00 | 53.34 -6.13 0.00 | 48.46 -6.24 0.00 | 38.69 -5.18 0.00 |
| INDECK___CORINTH 23802 | 39.11 2.46 0.00 | 37.21 2.47 0.00 | 30.93 1.97 0.00 | 28.55 1.77 0.00 | 28.55 1.77 0.00 | 34.25 2.27 0.00 | 43.00 2.85 0.00 | 55.86 3.41 0.00 | 58.79 2.91 0.00 | 64.35 3.53 0.00 | 67.26 3.02 0.00 | 68.79 3.28 0.00 | 68.78 3.21 0.00 | 68.59 3.02 0.00 | 68.34 2.63 0.00 | 70.11 2.50 0.00 | 70.25 2.77 0.00 | 66.99 3.18 -0.16 | 64.53 3.01 0.00 | 64.29 3.29 0.00 | 65.15 4.15 0.00 | 63.75 4.28 0.00 | 57.98 3.28 0.00 | 46.94 3.07 0.00 |
| INDECK___ILION 23567 | 37.60 0.95 0.00 | 35.61 0.87 0.00 | 29.66 0.70 0.00 | 27.42 0.64 0.00 | 27.42 0.64 0.00 | 32.81 0.83 0.00 | 41.56 1.41 0.00 | 54.29 1.84 0.00 | 57.72 1.84 0.00 | 63.01 2.19 0.00 | 66.55 2.31 0.00 | 67.93 2.42 0.00 | 68.00 2.43 0.00 | 68.00 2.43 0.00 | 68.21 2.50 0.00 | 70.25 2.64 0.00 | 70.04 2.56 0.00 | 66.07 2.42 0.00 | 63.80 2.28 0.00 | 63.20 2.20 0.00 | 63.20 2.20 0.00 | 61.67 2.20 0.00 | 56.45 1.75 0.00 | 45.19 1.32 0.00 |
| INDECK___OLEAN 23982 | 32.54 -4.11 0.00 | 29.66 -3.89 1.19 | 25.38 -2.95 0.63 | 23.97 -2.81 0.00 | 24.00 -2.78 0.00 | 28.56 -3.42 0.00 | 36.70 -3.45 0.00 | 47.31 -5.14 0.00 | 51.63 -4.25 0.00 | 59.60 -1.22 0.00 | 63.21 -1.03 0.00 | 64.59 -0.92 0.00 | 65.64 0.07 0.00 | 66.03 0.46 0.00 | 66.04 0.33 0.00 | 67.75 0.14 0.00 | 66.81 -0.67 0.00 | 62.70 -0.95 0.00 | 59.67 -1.85 0.00 | 58.74 -2.26 0.00 | 58.25 -2.75 0.00 | 58.22 -1.25 0.00 | 51.42 -3.28 0.00 | 40.67 -3.20 0.00 |

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|-----------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| INDECK___OSWEGO 23783 | 35.44 -1.21 0.00 | 33.48 -1.15 0.11 | 27.97 -0.93 0.06 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.96 -1.02 0.00 | 38.83 -1.32 0.00 | 50.72 -1.73 0.00 | 54.20 -1.68 0.00 | 59.24 -1.58 0.00 | 62.57 -1.67 0.00 | 63.81 -1.70 0.00 | 64.00 -1.57 0.00 | 64.00 -1.57 0.00 | 64.33 -1.38 0.00 | 66.12 -1.49 0.00 | 65.86 -1.62 0.00 | 61.93 -1.72 0.00 | 59.80 -1.72 0.00 | 59.29 -1.71 0.00 | 59.29 -1.71 0.00 | 58.04 -1.43 0.00 | 53.06 -1.64 0.00 | 42.51 -1.36 0.00 |
| INDECK___YERKES 23781 | 32.14 -4.51 0.00 | 29.46 -4.31 0.97 | 25.41 -3.04 0.51 | 23.86 -2.92 0.00 | 23.86 -2.92 0.00 | 28.21 -3.77 0.00 | 34.61 -5.54 0.00 | 44.85 -7.60 0.00 | 48.39 -7.49 0.00 | 54.49 -6.33 0.00 | 57.49 -6.75 0.00 | 58.76 -6.75 0.00 | 59.27 -6.30 0.00 | 59.73 -5.84 0.00 | 59.66 -6.05 0.00 | 60.98 -6.63 0.00 | 60.53 -6.95 0.00 | 57.16 -6.49 0.00 | 54.63 -6.89 0.00 | 53.80 -7.20 0.00 | 53.62 -7.38 0.00 | 53.52 -5.95 0.00 | 48.57 -6.13 0.00 | 38.83 -5.04 0.00 |
| INDIAN POINT_GT_1 24139 | 39.18 2.53 0.00 | 37.15 2.29 -0.12 | 30.79 1.77 -0.06 | 28.39 1.61 0.00 | 28.39 1.61 0.00 | 33.90 1.92 0.00 | 43.16 3.01 0.00 | 56.65 4.20 0.00 | 60.13 4.25 0.00 | 65.87 5.05 0.00 | 69.89 5.65 0.00 | 71.41 5.90 0.00 | 71.41 5.84 0.00 | 71.34 5.77 0.00 | 71.82 6.11 0.00 | 74.44 6.83 0.00 | 74.23 6.75 0.00 | 71.83 6.11 -2.07 | 67.49 5.97 0.00 | 66.67 5.67 0.00 | 66.55 5.55 0.00 | 64.94 5.47 0.00 | 59.35 4.65 0.00 | 47.12 3.25 0.00 |
| INDIAN POINT_GT_2 23659 | 39.18 2.53 0.00 | 37.15 2.29 -0.12 | 30.79 1.77 -0.06 | 28.39 1.61 0.00 | 28.39 1.61 0.00 | 33.90 1.92 0.00 | 43.16 3.01 0.00 | 56.65 4.20 0.00 | 60.13 4.25 0.00 | 65.87 5.05 0.00 | 69.89 5.65 0.00 | 71.41 5.90 0.00 | 71.41 5.84 0.00 | 71.34 5.77 0.00 | 71.82 6.11 0.00 | 74.44 6.83 0.00 | 74.23 6.75 0.00 | 71.83 6.11 -2.07 | 67.49 5.97 0.00 | 66.67 5.67 0.00 | 66.55 5.55 0.00 | 64.94 5.47 0.00 | 59.35 4.65 0.00 | 47.12 3.25 0.00 |
| INDIAN POINT_GT_3 24019 | 39.18 2.53 0.00 | 37.15 2.29 -0.12 | 30.79 1.77 -0.06 | 28.39 1.61 0.00 | 28.39 1.61 0.00 | 33.90 1.92 0.00 | 43.16 3.01 0.00 | 56.65 4.20 0.00 | 60.13 4.25 0.00 | 65.87 5.05 0.00 | 69.89 5.65 0.00 | 71.41 5.90 0.00 | 71.41 5.84 0.00 | 71.34 5.77 0.00 | 71.82 6.11 0.00 | 74.44 6.83 0.00 | 74.23 6.75 0.00 | 71.83 6.11 -2.07 | 67.49 5.97 0.00 | 66.67 5.67 0.00 | 66.55 5.55 0.00 | 64.94 5.47 0.00 | 59.35 4.65 0.00 | 47.12 3.25 0.00 |
| INDIAN POINT___2 23530 | 38.92 2.27 0.00 | 36.91 2.05 -0.12 | 30.58 1.56 -0.06 | 28.20 1.42 0.00 | 28.17 1.39 0.00 | 33.67 1.69 0.00 | 42.84 2.69 0.00 | 56.23 3.78 0.00 | 59.74 3.86 0.00 | 65.38 4.56 0.00 | 69.32 5.08 0.00 | 70.88 5.37 0.00 | 70.82 5.25 0.00 | 70.75 5.18 0.00 | 71.23 5.52 0.00 | 73.76 6.15 0.00 | 73.62 6.14 0.00 | 71.18 5.54 -1.99 | 66.93 5.41 0.00 | 66.19 5.19 0.00 | 66.00 5.00 0.00 | 64.41 4.94 0.00 | 58.91 4.21 0.00 | 46.77 2.90 0.00 |
| INDIAN POINT___3 23531 | 38.89 2.24 0.00 | 36.87 2.01 -0.12 | 30.58 1.56 -0.06 | 28.17 1.39 0.00 | 28.17 1.39 0.00 | 33.64 1.66 0.00 | 42.80 2.65 0.00 | 56.17 3.72 0.00 | 59.62 3.74 0.00 | 65.32 4.50 0.00 | 69.25 5.01 0.00 | 70.75 5.24 0.00 | 70.68 5.11 0.00 | 70.62 5.05 0.00 | 71.10 5.39 0.00 | 73.63 6.02 0.00 | 73.49 6.01 0.00 | 71.13 5.41 -2.07 | 66.81 5.29 0.00 | 66.06 5.06 0.00 | 65.94 4.94 0.00 | 64.29 4.82 0.00 | 58.86 4.16 0.00 | 46.72 2.85 0.00 |
| INDIAN PT_GT_GRP 23687 | 39.18 2.53 0.00 | 37.15 2.29 -0.12 | 30.79 1.77 -0.06 | 28.39 1.61 0.00 | 28.39 1.61 0.00 | 33.90 1.92 0.00 | 43.16 3.01 0.00 | 56.65 4.20 0.00 | 60.13 4.25 0.00 | 65.87 5.05 0.00 | 69.89 5.65 0.00 | 71.41 5.90 0.00 | 71.41 5.84 0.00 | 71.34 5.77 0.00 | 71.82 6.11 0.00 | 74.44 6.83 0.00 | 74.23 6.75 0.00 | 71.83 6.11 -2.07 | 67.49 5.97 0.00 | 66.67 5.67 0.00 | 66.55 5.55 0.00 | 64.94 5.47 0.00 | 59.35 4.65 0.00 | 47.12 3.25 0.00 |
| IP CORINTH___1 23988 | 39.11 2.46 0.00 | 37.21 2.47 0.00 | 30.93 1.97 0.00 | 28.55 1.77 0.00 | 28.55 1.77 0.00 | 34.25 2.27 0.00 | 43.00 2.85 0.00 | 55.86 3.41 0.00 | 58.79 2.91 0.00 | 64.35 3.53 0.00 | 67.26 3.02 0.00 | 68.79 3.28 0.00 | 68.78 3.21 0.00 | 68.59 3.02 0.00 | 68.34 2.63 0.00 | 70.11 2.50 0.00 | 70.25 2.77 0.00 | 66.99 3.18 -0.16 | 64.53 3.01 0.00 | 64.29 3.29 0.00 | 65.15 4.15 0.00 | 63.75 4.28 0.00 | 57.98 3.28 0.00 | 46.98 3.11 0.00 |
| IP___TICONDEROGA 23804 | 39.99 3.34 0.00 | 38.18 3.44 0.00 | 31.71 2.75 0.00 | 29.27 2.49 0.00 | 29.27 2.49 0.00 | 35.05 3.07 0.00 | 44.00 3.85 0.00 | 57.12 4.67 0.00 | 60.29 4.41 0.00 | 66.05 5.23 0.00 | 69.38 5.14 0.00 | 70.88 5.37 0.00 | 70.95 5.38 0.00 | 70.82 5.25 0.00 | 70.84 5.13 0.00 | 72.95 5.34 0.00 | 72.95 5.47 0.00 | 69.12 5.16 -0.31 | 66.50 4.98 0.00 | 66.25 5.25 0.00 | 66.61 5.61 0.00 | 65.18 5.71 0.00 | 59.46 4.76 0.00 | 47.91 4.04 0.00 |
| JARVIS____ 23743 | 36.91 0.26 0.00 | 34.98 0.24 0.00 | 29.16 0.20 0.00 | 26.94 0.16 0.00 | 26.94 0.16 0.00 | 32.20 0.22 0.00 | 40.47 0.32 0.00 | 52.82 0.37 0.00 | 56.22 0.34 0.00 | 61.25 0.43 0.00 | 64.69 0.45 0.00 | 65.97 0.46 0.00 | 66.03 0.46 0.00 | 66.03 0.46 0.00 | 66.24 0.53 0.00 | 68.15 0.54 0.00 | 68.02 0.54 0.00 | 64.10 0.45 0.00 | 61.95 0.43 0.00 | 61.49 0.49 0.00 | 61.49 0.49 0.00 | 60.01 0.54 0.00 | 55.08 0.38 0.00 | 44.18 0.31 0.00 |
| JENNISON___1 23625 | 36.28 -0.37 0.00 | 35.15 -0.38 -0.79 | 29.09 -0.29 -0.42 | 26.49 -0.29 0.00 | 26.49 -0.29 0.00 | 31.63 -0.35 0.00 | 40.31 0.16 0.00 | 52.24 -0.21 0.00 | 55.82 -0.06 0.00 | 61.91 1.09 0.00 | 65.46 1.22 0.00 | 66.82 1.31 0.00 | 67.14 1.57 0.00 | 67.21 1.64 0.00 | 67.48 1.77 0.00 | 69.50 1.89 0.00 | 69.17 1.69 0.00 | 65.07 1.34 -0.08 | 62.63 1.11 0.00 | 61.98 0.98 0.00 | 61.79 0.79 0.00 | 60.72 1.25 0.00 | 54.92 0.22 0.00 | 43.87 0.00 0.00 |
| JENNISON___2 23626 | 36.21 -0.44 0.00 | 35.08 -0.45 -0.79 | 29.03 -0.35 -0.42 | 26.43 -0.35 0.00 | 26.43 -0.35 0.00 | 31.60 -0.38 0.00 | 40.23 0.08 0.00 | 52.14 -0.31 0.00 | 55.71 -0.17 0.00 | 61.79 0.97 0.00 | 65.33 1.09 0.00 | 66.69 1.18 0.00 | 67.01 1.44 0.00 | 67.08 1.51 0.00 | 67.35 1.64 0.00 | 69.37 1.76 0.00 | 69.10 1.62 0.00 | 64.94 1.21 -0.08 | 62.50 0.98 0.00 | 61.85 0.85 0.00 | 61.67 0.67 0.00 | 60.60 1.13 0.00 | 54.81 0.11 0.00 | 43.83 -0.04 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 55.66 3.59 -15.42 | 53.33 3.30 -15.29 | 31.67 2.64 -0.07 | 29.15 2.36 -0.01 | 29.20 2.41 -0.01 | 34.87 2.88 -0.01 | 54.85 4.05 -10.65 | 58.43 5.35 -0.63 | 61.70 5.25 -0.57 | 67.54 6.33 -0.39 | 71.63 7.07 -0.32 | 74.70 7.53 -1.66 | 78.39 7.48 -5.34 | 83.03 7.54 -9.92 | 83.37 6.70 -10.96 | 83.71 7.51 -8.59 | 83.57 7.42 -8.67 | 83.47 6.75 -13.07 | 83.02 7.44 -14.06 | 83.03 7.20 -14.83 | 83.05 6.89 -15.16 | 79.20 6.66 -13.07 | 68.36 5.47 -8.19 | 57.45 4.08 -9.50 |
| KEDC PORT_JEFF_GT3 24211 | 55.66 3.59 -15.42 | 53.33 3.30 -15.29 | 31.67 2.64 -0.07 | 29.15 2.36 -0.01 | 29.20 2.41 -0.01 | 34.87 2.88 -0.01 | 54.85 4.05 -10.65 | 58.43 5.35 -0.63 | 61.70 5.25 -0.57 | 67.54 6.33 -0.39 | 71.63 7.07 -0.32 | 74.70 7.53 -1.66 | 78.39 7.48 -5.34 | 83.03 7.54 -9.92 | 83.37 6.70 -10.96 | 83.71 7.51 -8.59 | 83.64 7.49 -8.67 | 83.47 6.75 -13.07 | 83.02 7.44 -14.06 | 83.03 7.20 -14.83 | 83.05 6.89 -15.16 | 79.20 6.66 -13.07 | 68.36 5.47 -8.19 | 57.45 4.08 -9.50 |
| KEDC_GLWD_GT4 24219 | 55.37 3.30 -15.42 | 53.05 3.02 -15.29 | 31.43 2.40 -0.07 | 28.96 2.17 -0.01 | 28.99 2.20 -0.01 | 34.58 2.59 -0.01 | 54.61 3.81 -10.65 | 60.44 5.24 -2.75 | 63.90 5.53 -2.49 | 69.04 6.51 -1.71 | 72.16 6.42 -1.50 | 75.50 6.55 -3.44 | 78.10 6.43 -6.10 | 81.95 6.36 -10.02 | 83.24 6.57 -10.96 | 83.43 7.23 -8.59 | 83.30 7.15 -8.67 | 83.28 6.56 -13.07 | 82.04 6.46 -14.06 | 82.11 6.28 -14.83 | 82.33 6.16 -15.17 | 79.31 6.30 -13.54 | 70.09 5.91 -9.48 | 61.99 4.34 -13.78 |

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|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| KEDC_GLWD_GT5 24220 | 55.37 3.30 -15.42 | 53.05 3.02 -15.29 | 31.43 2.40 -0.07 | 28.96 2.17 -0.01 | 28.99 2.20 -0.01 | 34.58 2.59 -0.01 | 54.61 3.81 -10.65 | 60.44 5.24 -2.75 | 63.90 5.53 -2.49 | 69.04 6.51 -1.71 | 72.68 6.94 -1.50 | 76.03 7.08 -3.44 | 78.62 6.95 -6.10 | 81.95 6.36 -10.02 | 83.31 6.64 -10.96 | 83.43 7.23 -8.59 | 83.30 7.15 -8.67 | 83.28 6.56 -13.07 | 82.04 6.46 -14.06 | 82.11 6.28 -14.83 | 82.33 6.16 -15.17 | 79.79 6.78 -13.54 | 70.09 5.91 -9.48 | 61.99 4.34 -13.78 |
| KENSICO____ 23655 | 39.44 2.79 0.00 | 37.40 2.54 -0.12 | 30.99 1.97 -0.06 | 28.57 1.79 0.00 | 28.55 1.77 0.00 | 34.12 2.14 0.00 | 43.44 3.29 0.00 | 56.96 4.51 0.00 | 60.52 4.64 0.00 | 66.29 5.47 0.00 | 70.28 6.04 0.00 | 71.80 6.29 0.00 | 71.80 6.23 0.00 | 71.80 6.23 0.00 | 72.21 6.50 0.00 | 74.84 7.23 0.00 | 74.63 7.15 0.00 | 72.24 6.49 -2.10 | 67.86 6.34 0.00 | 67.10 6.10 0.00 | 66.92 5.92 0.00 | 65.36 5.89 0.00 | 59.73 5.03 0.00 | 47.42 3.55 0.00 |
| KIAC_JFK_AIRPORT 23541 | 40.68 3.52 -0.51 | 38.06 3.20 -0.12 | 31.54 2.52 -0.06 | 29.06 2.28 0.00 | 29.03 2.25 0.00 | 34.70 2.72 0.00 | 44.20 4.05 0.00 | 75.09 5.45 -17.19 | 78.33 5.64 -16.81 | 82.62 6.69 -15.11 | 87.44 7.39 -15.81 | 87.65 7.73 -14.41 | 88.78 7.67 -15.54 | 92.29 7.67 -19.05 | 92.43 8.02 -18.70 | 92.09 8.59 -15.89 | 92.03 8.57 -15.98 | 98.41 7.96 -26.80 | 92.46 7.63 -23.31 | 92.19 7.38 -23.81 | 92.14 7.20 -23.94 | 84.48 7.14 -17.87 | 74.52 6.18 -13.64 | 74.87 4.43 -26.57 |
| KIAC_JFK_GT1 23816 | 40.68 3.52 -0.51 | 38.06 3.20 -0.12 | 31.54 2.52 -0.06 | 29.06 2.28 0.00 | 29.03 2.25 0.00 | 34.70 2.72 0.00 | 44.20 4.05 0.00 | 75.09 5.45 -17.19 | 78.33 5.64 -16.81 | 82.62 6.69 -15.11 | 87.44 7.39 -15.81 | 87.65 7.73 -14.41 | 88.78 7.67 -15.54 | 92.29 7.67 -19.05 | 92.43 8.02 -18.70 | 92.09 8.59 -15.89 | 92.03 8.57 -15.98 | 98.41 7.96 -26.80 | 92.46 7.63 -23.31 | 92.19 7.38 -23.81 | 92.14 7.20 -23.94 | 84.48 7.14 -17.87 | 74.52 6.18 -13.64 | 74.87 4.43 -26.57 |
| KIAC_JFK_GT2 23817 | 40.68 3.52 -0.51 | 38.06 3.20 -0.12 | 31.54 2.52 -0.06 | 29.06 2.28 0.00 | 29.03 2.25 0.00 | 34.70 2.72 0.00 | 44.20 4.05 0.00 | 75.09 5.45 -17.19 | 78.33 5.64 -16.81 | 82.62 6.69 -15.11 | 87.44 7.39 -15.81 | 87.65 7.73 -14.41 | 88.78 7.67 -15.54 | 92.29 7.67 -19.05 | 92.43 8.02 -18.70 | 92.09 8.59 -15.89 | 92.03 8.57 -15.98 | 98.41 7.96 -26.80 | 92.46 7.63 -23.31 | 92.19 7.38 -23.81 | 92.14 7.20 -23.94 | 84.48 7.14 -17.87 | 74.52 6.18 -13.64 | 74.87 4.43 -26.57 |
| KINTIGH____ 23543 | 32.32 -4.33 0.00 | 29.92 -4.10 0.72 | 25.65 -2.93 0.38 | 23.97 -2.81 0.00 | 24.00 -2.78 0.00 | 28.37 -3.61 0.00 | 34.81 -5.34 0.00 | 45.42 -7.03 0.00 | 48.67 -7.21 0.00 | 54.19 -6.63 0.00 | 57.24 -7.00 0.00 | 58.43 -7.08 0.00 | 58.82 -6.75 0.00 | 59.14 -6.43 0.00 | 59.14 -6.57 0.00 | 60.38 -7.23 0.00 | 60.06 -7.42 0.00 | 56.71 -6.94 0.00 | 54.38 -7.14 0.00 | 53.62 -7.38 0.00 | 53.56 -7.44 0.00 | 53.23 -6.24 0.00 | 48.68 -6.02 0.00 | 39.04 -4.83 0.00 |
| LEDERLE____ 23769 | 39.25 2.60 0.00 | 37.22 2.36 -0.12 | 30.87 1.85 -0.06 | 28.47 1.69 0.00 | 28.44 1.66 0.00 | 33.96 1.98 0.00 | 43.32 3.17 0.00 | 56.91 4.46 0.00 | 60.35 4.47 0.00 | 66.17 5.35 0.00 | 70.15 5.91 0.00 | 71.67 6.16 0.00 | 71.67 6.10 0.00 | 71.60 6.03 0.00 | 72.08 6.37 0.00 | 74.71 7.10 0.00 | 74.57 7.09 0.00 | 71.98 6.43 -1.90 | 67.80 6.28 0.00 | 66.98 5.98 0.00 | 66.80 5.80 0.00 | 65.12 5.65 0.00 | 59.51 4.81 0.00 | 47.20 3.33 0.00 |
| LINDEN COGEN____ 23786 | 39.62 2.97 0.00 | 37.50 2.64 -0.12 | 31.05 2.03 -0.06 | 28.63 1.85 0.00 | 28.60 1.82 0.00 | 34.19 2.21 0.00 | 43.56 3.41 0.00 | 57.22 4.77 0.00 | 60.80 4.92 0.00 | 66.48 5.66 0.00 | 70.47 6.23 0.00 | 72.00 6.49 0.00 | 72.00 6.43 0.00 | 72.00 6.43 0.00 | 72.48 6.77 0.00 | 74.98 7.37 0.00 | 74.77 7.29 0.00 | 72.43 6.68 -2.10 | 68.04 6.52 0.00 | 67.28 6.28 0.00 | 67.10 6.10 0.00 | 65.60 6.13 0.00 | 60.01 5.31 0.00 | 47.64 3.77 0.00 |
| LIPA_MISC_IPP 23656 | 55.59 3.52 -15.42 | 53.30 3.27 -15.29 | 31.64 2.61 -0.07 | 29.12 2.33 -0.01 | 29.15 2.36 -0.01 | 34.84 2.85 -0.01 | 54.85 4.05 -10.65 | 58.53 5.45 -0.63 | 62.04 5.59 -0.57 | 67.90 6.69 -0.39 | 72.08 7.52 -0.32 | 75.16 7.99 -1.66 | 78.84 7.93 -5.34 | 83.42 7.93 -9.92 | 84.75 8.08 -10.96 | 85.13 8.93 -8.59 | 84.99 8.84 -8.67 | 84.80 8.08 -13.07 | 83.46 7.88 -14.06 | 83.39 7.56 -14.83 | 83.48 7.32 -15.16 | 79.62 7.08 -13.07 | 68.69 5.80 -8.19 | 57.63 4.26 -9.50 |
| LITTLE FALLS____HYD 24013 | 38.41 1.76 0.00 | 36.34 1.60 0.00 | 30.26 1.30 0.00 | 27.98 1.20 0.00 | 27.98 1.20 0.00 | 33.51 1.53 0.00 | 42.72 2.57 0.00 | 55.96 3.51 0.00 | 59.51 3.63 0.00 | 65.14 4.32 0.00 | 68.87 4.63 0.00 | 70.29 4.78 0.00 | 70.42 4.85 0.00 | 70.42 4.85 0.00 | 70.70 4.99 0.00 | 72.82 5.21 0.00 | 72.68 5.20 0.00 | 68.49 4.84 0.00 | 66.07 4.55 0.00 | 65.45 4.45 0.00 | 65.39 4.39 0.00 | 63.87 4.40 0.00 | 58.15 3.45 0.00 | 46.37 2.50 0.00 |
| LONG_LAKE_PHOENIX 24014 | 35.48 -1.17 0.00 | 33.48 -1.15 0.11 | 28.00 -0.90 0.06 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.99 -0.99 0.00 | 38.87 -1.28 0.00 | 50.88 -1.57 0.00 | 54.32 -1.56 0.00 | 59.42 -1.40 0.00 | 62.76 -1.48 0.00 | 64.07 -1.44 0.00 | 64.26 -1.31 0.00 | 64.26 -1.31 0.00 | 64.66 -1.05 0.00 | 66.39 -1.22 0.00 | 66.20 -1.28 0.00 | 62.19 -1.46 0.00 | 59.98 -1.54 0.00 | 59.47 -1.53 0.00 | 59.47 -1.53 0.00 | 58.22 -1.25 0.00 | 53.22 -1.48 0.00 | 42.51 -1.36 0.00 |
| LOVETT____3 23632 | 38.89 2.24 0.00 | 36.87 2.01 -0.12 | 30.58 1.56 -0.06 | 28.20 1.42 0.00 | 28.17 1.39 0.00 | 33.67 1.69 0.00 | 42.76 2.61 0.00 | 56.12 3.67 0.00 | 59.57 3.69 0.00 | 65.20 4.38 0.00 | 69.12 4.88 0.00 | 70.69 5.18 0.00 | 70.62 5.05 0.00 | 70.49 4.92 0.00 | 70.97 5.26 0.00 | 73.49 5.88 0.00 | 73.35 5.87 0.00 | 70.93 5.35 -1.93 | 66.69 5.17 0.00 | 65.94 4.94 0.00 | 65.76 4.76 0.00 | 64.17 4.70 0.00 | 58.69 3.99 0.00 | 46.63 2.76 0.00 |
| LOVETT____4 23642 | 38.96 2.31 0.00 | 36.94 2.08 -0.12 | 30.64 1.62 -0.06 | 28.25 1.47 0.00 | 28.23 1.45 0.00 | 33.71 1.73 0.00 | 42.80 2.65 0.00 | 56.17 3.72 0.00 | 59.68 3.80 0.00 | 65.38 4.56 0.00 | 69.32 5.08 0.00 | 70.82 5.31 0.00 | 70.75 5.18 0.00 | 70.62 5.05 0.00 | 71.10 5.39 0.00 | 73.70 6.09 0.00 | 73.49 6.01 0.00 | 71.05 5.47 -1.93 | 66.87 5.35 0.00 | 66.06 5.06 0.00 | 65.88 4.88 0.00 | 64.29 4.82 0.00 | 58.80 4.10 0.00 | 46.68 2.81 0.00 |
| LOVETT____5 23593 | 38.96 2.31 0.00 | 36.94 2.08 -0.12 | 30.64 1.62 -0.06 | 28.25 1.47 0.00 | 28.23 1.45 0.00 | 33.71 1.73 0.00 | 42.80 2.65 0.00 | 56.17 3.72 0.00 | 59.68 3.80 0.00 | 65.38 4.56 0.00 | 69.32 5.08 0.00 | 70.82 5.31 0.00 | 70.75 5.18 0.00 | 70.62 5.05 0.00 | 71.10 5.39 0.00 | 73.70 6.09 0.00 | 73.49 6.01 0.00 | 71.05 5.47 -1.93 | 66.87 5.35 0.00 | 66.06 5.06 0.00 | 65.88 4.88 0.00 | 64.29 4.82 0.00 | 58.80 4.10 0.00 | 46.68 2.81 0.00 |
| LOWER RAQUET____HYD 24057 | 35.40 -1.25 0.00 | 33.56 -1.18 0.00 | 27.98 -0.98 0.00 | 25.90 -0.88 0.00 | 25.90 -0.88 0.00 | 30.92 -1.06 0.00 | 38.99 -1.16 0.00 | 51.03 -1.42 0.00 | 54.20 -1.68 0.00 | 58.51 -2.31 0.00 | 61.80 -2.44 0.00 | 62.89 -2.62 0.00 | 62.88 -2.69 0.00 | 62.82 -2.75 0.00 | 62.49 -3.22 0.00 | 64.09 -3.52 0.00 | 64.17 -3.31 0.00 | 60.79 -2.86 0.00 | 58.75 -2.77 0.00 | 58.25 -2.75 0.00 | 58.32 -2.68 0.00 | 56.14 -3.33 0.00 | 52.13 -2.57 0.00 | 42.16 -1.71 0.00 |
| LOWER____HUDSON 24059 | 38.92 2.27 0.00 | 37.00 2.26 0.00 | 30.76 1.80 0.00 | 28.39 1.61 0.00 | 28.39 1.61 0.00 | 34.03 2.05 0.00 | 42.76 2.61 0.00 | 55.70 3.25 0.00 | 59.07 3.19 0.00 | 64.47 3.65 0.00 | 68.03 3.79 0.00 | 69.51 4.00 0.00 | 69.50 3.93 0.00 | 69.44 3.87 0.00 | 69.59 3.88 0.00 | 71.67 4.06 0.00 | 71.60 4.12 0.00 | 67.59 3.82 -0.12 | 65.21 3.69 0.00 | 64.78 3.78 0.00 | 64.97 3.97 0.00 | 63.57 4.10 0.00 | 58.09 3.39 0.00 | 46.68 2.81 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| MG INDUSTRY___DRP 24185 | 38.12 1.47 0.00 | 36.20 1.46 0.00 | 30.12 1.16 0.00 | 27.80 1.02 0.00 | 27.80 1.02 0.00 | 33.32 1.34 0.00 | 41.76 1.61 0.00 | 54.55 2.10 0.00 | 57.95 2.07 0.00 | 63.19 2.37 0.00 | 66.75 2.51 0.00 | 68.20 2.69 0.00 | 68.13 2.56 0.00 | 68.06 2.49 0.00 | 68.34 2.63 0.00 | 70.52 2.91 0.00 | 70.38 2.90 0.00 | 66.26 2.61 0.00 | 64.10 2.58 0.00 | 63.62 2.62 0.00 | 63.62 2.62 0.00 | 62.21 2.74 0.00 | 56.89 2.19 0.00 | 45.58 1.71 0.00 |
| MILLIKEN___1 23584 | 32.21 -4.44 0.00 | 29.65 -4.24 0.85 | 25.06 -3.45 0.45 | 23.57 -3.21 0.00 | 23.65 -3.13 0.00 | 28.21 -3.77 0.00 | 35.29 -4.86 0.00 | 46.16 -6.29 0.00 | 49.90 -5.98 0.00 | 55.04 -5.78 0.00 | 58.33 -5.91 0.00 | 59.48 -6.03 0.00 | 59.87 -5.70 0.00 | 59.87 -5.70 0.00 | 60.26 -5.45 0.00 | 61.73 -5.88 0.00 | 61.34 -6.14 0.00 | 57.41 -6.24 0.00 | 55.06 -6.46 0.00 | 54.47 -6.53 0.00 | 54.53 -6.47 0.00 | 53.52 -5.95 0.00 | 48.41 -6.29 0.00 | 38.61 -5.26 0.00 |
| MILLIKEN___2 23585 | 32.21 -4.44 0.00 | 29.65 -4.24 0.85 | 25.06 -3.45 0.45 | 23.54 -3.24 0.00 | 23.65 -3.13 0.00 | 28.21 -3.77 0.00 | 35.29 -4.86 0.00 | 46.16 -6.29 0.00 | 49.84 -6.04 0.00 | 55.04 -5.78 0.00 | 58.33 -5.91 0.00 | 59.48 -6.03 0.00 | 59.87 -5.70 0.00 | 59.87 -5.70 0.00 | 60.19 -5.52 0.00 | 61.73 -5.88 0.00 | 61.34 -6.14 0.00 | 57.35 -6.30 0.00 | 55.06 -6.46 0.00 | 54.41 -6.59 0.00 | 54.53 -6.47 0.00 | 53.52 -5.95 0.00 | 48.41 -6.29 0.00 | 38.61 -5.26 0.00 |
| MILLIKEN___DIESEL 23629 | 32.40 -4.25 0.00 | 29.83 -4.06 0.85 | 25.21 -3.30 0.45 | 23.70 -3.08 0.00 | 23.78 -3.00 0.00 | 28.37 -3.61 0.00 | 35.49 -4.66 0.00 | 46.47 -5.98 0.00 | 50.18 -5.70 0.00 | 55.41 -5.41 0.00 | 58.65 -5.59 0.00 | 59.88 -5.63 0.00 | 60.26 -5.31 0.00 | 60.19 -5.38 0.00 | 60.58 -5.13 0.00 | 62.13 -5.48 0.00 | 61.74 -5.74 0.00 | 57.73 -5.92 0.00 | 55.43 -6.09 0.00 | 54.78 -6.22 0.00 | 54.84 -6.16 0.00 | 53.88 -5.59 0.00 | 48.74 -5.96 0.00 | 38.87 -5.00 0.00 |
| MODEL_CITY_ENERGY 24167 | 32.14 -4.51 0.00 | 29.54 -4.27 0.93 | 25.46 -3.01 0.49 | 23.86 -2.92 0.00 | 23.89 -2.89 0.00 | 28.21 -3.77 0.00 | 34.45 -5.70 0.00 | 44.90 -7.55 0.00 | 48.34 -7.54 0.00 | 54.31 -6.51 0.00 | 57.24 -7.00 0.00 | 58.43 -7.08 0.00 | 58.95 -6.62 0.00 | 59.41 -6.16 0.00 | 59.34 -6.37 0.00 | 60.58 -7.03 0.00 | 60.19 -7.29 0.00 | 56.84 -6.81 0.00 | 54.38 -7.14 0.00 | 53.62 -7.38 0.00 | 53.44 -7.56 0.00 | 53.34 -6.13 0.00 | 48.63 -6.07 0.00 | 38.91 -4.96 0.00 |
| MOHAWK_PAPER___DRP 24187 | 38.96 2.31 0.00 | 37.00 2.26 0.00 | 30.78 1.82 0.00 | 28.41 1.63 0.00 | 28.41 1.63 0.00 | 34.06 2.08 0.00 | 42.88 2.73 0.00 | 55.86 3.41 0.00 | 59.29 3.41 0.00 | 64.77 3.95 0.00 | 68.42 4.18 0.00 | 69.90 4.39 0.00 | 69.90 4.33 0.00 | 69.83 4.26 0.00 | 70.05 4.34 0.00 | 72.14 4.53 0.00 | 72.00 4.52 0.00 | 67.72 4.07 0.00 | 65.46 3.94 0.00 | 64.97 3.97 0.00 | 65.09 4.09 0.00 | 63.69 4.22 0.00 | 58.20 3.50 0.00 | 46.77 2.90 0.00 |
| MONGAUP___HYD 23641 | 38.12 1.47 0.00 | 36.22 1.35 -0.13 | 30.10 1.07 -0.07 | 27.72 0.94 0.00 | 27.72 0.94 0.00 | 33.04 1.06 0.00 | 42.00 1.85 0.00 | 55.54 3.09 0.00 | 59.23 3.35 0.00 | 65.02 4.20 0.00 | 68.93 4.69 0.00 | 70.42 4.91 0.00 | 70.62 5.05 0.00 | 70.68 5.11 0.00 | 71.36 5.65 0.00 | 74.17 6.56 0.00 | 74.03 6.55 0.00 | 71.33 6.05 -1.63 | 67.36 5.84 0.00 | 66.37 5.37 0.00 | 66.19 5.19 0.00 | 64.29 4.82 0.00 | 58.58 3.88 0.00 | 46.02 2.15 0.00 |
| MONTAUK___DIESEL 23721 | 57.16 5.09 -15.42 | 54.65 4.62 -15.29 | 32.74 3.71 -0.07 | 30.11 3.32 -0.01 | 30.16 3.37 -0.01 | 36.08 4.09 -0.01 | 56.74 5.94 -10.65 | 61.42 8.34 -0.63 | 65.45 9.00 -0.57 | 72.10 10.89 -0.39 | 76.77 12.21 -0.32 | 80.08 12.91 -1.66 | 84.02 13.11 -5.34 | 88.67 13.18 -9.92 | 90.14 13.47 -10.96 | 90.67 14.47 -8.59 | 90.52 14.37 -8.67 | 89.96 13.24 -13.07 | 88.13 12.55 -14.06 | 88.03 12.20 -14.83 | 88.06 11.90 -15.16 | 84.08 11.54 -13.07 | 72.14 9.25 -8.19 | 59.95 6.58 -9.50 |
| N SALMON___HYD 24042 | 35.84 -0.81 0.00 | 33.98 -0.76 0.00 | 28.32 -0.64 0.00 | 26.24 -0.54 0.00 | 26.24 -0.54 0.00 | 31.31 -0.67 0.00 | 39.31 -0.84 0.00 | 51.45 -1.00 0.00 | 54.87 -1.01 0.00 | 59.30 -1.52 0.00 | 62.57 -1.67 0.00 | 63.74 -1.77 0.00 | 63.73 -1.84 0.00 | 63.73 -1.84 0.00 | 63.28 -2.43 0.00 | 64.91 -2.70 0.00 | 64.98 -2.50 0.00 | 61.55 -2.10 0.00 | 59.49 -2.03 0.00 | 58.99 -2.01 0.00 | 59.05 -1.95 0.00 | 56.85 -2.62 0.00 | 52.89 -1.81 0.00 | 42.64 -1.23 0.00 |
| N.E._GEN_SANDY PD 24062 | 37.92 2.05 0.78 | 36.85 2.01 -0.10 | 30.57 1.56 -0.05 | 28.20 1.42 0.00 | 28.20 1.42 0.00 | 33.74 1.76 0.00 | 42.52 2.37 0.00 | 55.49 3.04 0.00 | 58.90 3.02 0.00 | 64.35 3.53 0.00 | 67.97 3.73 0.00 | 69.44 3.93 0.00 | 69.44 3.87 0.00 | 69.37 3.80 0.00 | 69.65 3.94 0.00 | 71.94 4.33 0.00 | 71.80 4.32 0.00 | 68.41 3.95 -0.81 | 65.40 3.88 0.00 | 64.84 3.84 0.00 | 64.84 3.84 0.00 | 63.40 3.93 0.00 | 57.98 3.28 0.00 | 46.37 2.50 0.00 |
| NARROWS_GT1_1 24228 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT1_2 24229 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT1_3 24230 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT1_4 24231 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT1_5 24232 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT1_6 24233 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT1_7 24234 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT1_8 24235 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT1_GRP 23726 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT2_1 24236 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT2_2 24237 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT2_3 24238 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT2_4 24239 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT2_5 24240 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT2_6 24241 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT2_7 24242 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT2_8 24243 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NARROWS_GT2_GRP 23741 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |
| NEG CAPITAL___MECHNVIL 23645 | 39.29 2.64 0.00 | 37.35 2.61 0.00 | 31.05 2.09 0.00 | 28.68 1.90 0.00 | 28.68 1.90 0.00 | 34.35 2.37 0.00 | 43.24 3.09 0.00 | 56.23 3.78 0.00 | 59.62 3.74 0.00 | 65.20 4.38 0.00 | 68.67 4.43 0.00 | 70.23 4.72 0.00 | 70.23 4.66 0.00 | 70.16 4.59 0.00 | 70.24 4.53 0.00 | 72.21 4.60 0.00 | 72.14 4.66 0.00 | 68.17 4.39 -0.13 | 65.77 4.25 0.00 | 65.33 4.33 0.00 | 65.64 4.64 0.00 | 64.23 4.76 0.00 | 58.58 3.88 0.00 | 47.16 3.29 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 34.52 -2.13 0.00 | 32.19 -2.01 0.54 | 27.28 -1.39 0.29 | 25.44 -1.34 0.00 | 25.47 -1.31 0.00 | 30.22 -1.76 0.00 | 37.62 -2.53 0.00 | 49.04 -3.41 0.00 | 52.42 -3.46 0.00 | 57.90 -2.92 0.00 | 61.28 -2.96 0.00 | 62.56 -2.95 0.00 | 62.82 -2.75 0.00 | 63.08 -2.49 0.00 | 63.02 -2.69 0.00 | 64.36 -3.25 0.00 | 64.04 -3.44 0.00 | 60.28 -3.37 0.00 | 57.95 -3.57 0.00 | 57.22 -3.78 0.00 | 57.34 -3.66 0.00 | 56.67 -2.80 0.00 | 51.91 -2.79 0.00 | 41.63 -2.24 0.00 |
| NEG CENTRAL___DRP 24199 | 34.27 -2.38 0.00 | 32.04 -2.12 0.58 | 27.03 -1.62 0.31 | 25.25 -1.53 0.00 | 25.25 -1.53 0.00 | 30.13 -1.85 0.00 | 37.58 -2.57 0.00 | 48.94 -3.51 0.00 | 52.69 -3.19 0.00 | 58.33 -2.49 0.00 | 61.73 -2.51 0.00 | 63.02 -2.49 0.00 | 63.41 -2.16 0.00 | 63.54 -2.03 0.00 | 63.74 -1.97 0.00 | 65.38 -2.23 0.00 | 65.05 -2.43 0.00 | 61.04 -2.61 0.00 | 58.69 -2.83 0.00 | 58.07 -2.93 0.00 | 58.01 -2.99 0.00 | 57.15 -2.32 0.00 | 51.86 -2.84 0.00 | 41.37 -2.50 0.00 |
| NEG CENTRAL___INDECK 23768 | 34.19 -2.46 0.00 | 31.13 -2.36 1.25 | 26.68 -1.62 0.66 | 25.23 -1.55 0.00 | 25.23 -1.55 0.00 | 29.97 -2.01 0.00 | 37.98 -2.17 0.00 | 49.25 -3.20 0.00 | 52.47 -3.41 0.00 | 58.75 -2.07 0.00 | 62.51 -1.73 0.00 | 63.35 -2.16 0.00 | 63.93 -1.64 0.00 | 64.26 -1.31 0.00 | 64.20 -1.51 0.00 | 65.24 -2.37 0.00 | 64.78 -2.70 0.00 | 61.23 -2.42 0.00 | 58.63 -2.89 0.00 | 57.77 -3.23 0.00 | 57.83 -3.17 0.00 | 57.51 -1.96 0.00 | 52.24 -2.46 0.00 | 41.72 -2.15 0.00 |

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| NEG CENTRAL____SENECA 23627 | 33.75 -2.90 0.00 | 31.40 -2.54 0.80 | 26.66 -1.88 0.42 | 24.99 -1.79 0.00 | 24.99 -1.79 0.00 | 29.77 -2.21 0.00 | 37.06 -3.09 0.00 | 48.15 -4.30 0.00 | 51.97 -3.91 0.00 | 57.90 -2.92 0.00 | 61.35 -2.89 0.00 | 62.56 -2.95 0.00 | 63.08 -2.49 0.00 | 63.21 -2.36 0.00 | 63.34 -2.37 0.00 | 64.97 -2.64 0.00 | 64.58 -2.90 0.00 | 60.59 -3.06 0.00 | 58.20 -3.32 0.00 | 57.46 -3.54 0.00 | 57.40 -3.60 0.00 | 56.67 -2.80 0.00 | 51.31 -3.39 0.00 | 40.93 -2.94 0.00 |
| NEG CENTRAL____STATE_STREET 24147 | 34.19 -2.46 0.00 | 31.93 -2.36 0.45 | 26.87 -1.85 0.24 | 25.01 -1.77 0.00 | 25.07 -1.71 0.00 | 29.90 -2.08 0.00 | 37.50 -2.65 0.00 | 48.99 -3.46 0.00 | 52.64 -3.24 0.00 | 58.08 -2.74 0.00 | 61.48 -2.76 0.00 | 62.76 -2.75 0.00 | 63.08 -2.49 0.00 | 63.14 -2.43 0.00 | 63.41 -2.30 0.00 | 65.04 -2.57 0.00 | 64.71 -2.77 0.00 | 60.59 -3.06 0.00 | 58.26 -3.26 0.00 | 57.64 -3.36 0.00 | 57.71 -3.29 0.00 | 56.67 -2.80 0.00 | 51.47 -3.23 0.00 | 41.11 -2.76 0.00 |
| NEG MILLWOOD____DRP 24198 | 39.03 2.38 0.00 | 37.05 2.19 -0.12 | 30.70 1.68 -0.06 | 28.36 1.58 0.00 | 28.36 1.58 0.00 | 33.77 1.79 0.00 | 43.28 3.13 0.00 | 56.70 4.25 0.00 | 60.24 4.36 0.00 | 65.99 5.17 0.00 | 70.15 5.91 0.00 | 71.67 6.16 0.00 | 71.60 6.03 0.00 | 71.73 6.16 0.00 | 72.28 6.57 0.00 | 75.32 7.71 0.00 | 75.17 7.69 0.00 | 72.14 6.62 -1.87 | 67.98 6.46 0.00 | 67.10 6.10 0.00 | 66.92 5.92 0.00 | 65.30 5.83 0.00 | 59.68 4.98 0.00 | 47.07 3.20 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 35.40 -1.25 0.00 | 33.56 -1.18 0.00 | 27.98 -0.98 0.00 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.92 -1.06 0.00 | 38.83 -1.32 0.00 | 50.82 -1.63 0.00 | 54.26 -1.62 0.00 | 58.51 -2.31 0.00 | 61.80 -2.44 0.00 | 62.89 -2.62 0.00 | 62.95 -2.62 0.00 | 62.88 -2.69 0.00 | 62.49 -3.22 0.00 | 64.16 -3.45 0.00 | 64.17 -3.31 0.00 | 60.85 -2.80 0.00 | 58.81 -2.71 0.00 | 58.32 -2.68 0.00 | 58.44 -2.56 0.00 | 56.26 -3.21 0.00 | 52.29 -2.41 0.00 | 42.12 -1.75 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 35.88 -0.77 0.00 | 34.01 -0.73 0.00 | 28.35 -0.61 0.00 | 26.27 -0.51 0.00 | 26.27 -0.51 0.00 | 31.34 -0.64 0.00 | 39.27 -0.88 0.00 | 51.45 -1.00 0.00 | 54.87 -1.01 0.00 | 59.30 -1.52 0.00 | 62.63 -1.61 0.00 | 63.74 -1.77 0.00 | 63.80 -1.77 0.00 | 63.73 -1.84 0.00 | 63.28 -2.43 0.00 | 64.97 -2.64 0.00 | 64.98 -2.50 0.00 | 61.61 -2.04 0.00 | 59.55 -1.97 0.00 | 59.05 -1.95 0.00 | 59.11 -1.89 0.00 | 56.97 -2.50 0.00 | 52.95 -1.75 0.00 | 42.69 -1.18 0.00 |
| NEG NORTH____ALICE_FALLS 23915 | 35.59 -1.06 0.00 | 33.73 -1.01 0.00 | 28.12 -0.84 0.00 | 26.03 -0.75 0.00 | 26.06 -0.72 0.00 | 31.08 -0.90 0.00 | 38.99 -1.16 0.00 | 51.03 -1.42 0.00 | 54.48 -1.40 0.00 | 58.81 -2.01 0.00 | 62.12 -2.12 0.00 | 63.22 -2.29 0.00 | 63.27 -2.30 0.00 | 63.21 -2.36 0.00 | 62.82 -2.89 0.00 | 64.50 -3.11 0.00 | 64.51 -2.97 0.00 | 61.17 -2.48 0.00 | 59.12 -2.40 0.00 | 58.62 -2.38 0.00 | 58.68 -2.32 0.00 | 56.56 -2.91 0.00 | 52.51 -2.19 0.00 | 42.33 -1.54 0.00 |
| NEG NORTH____LWR_SARANAC 23913 | 35.59 -1.06 0.00 | 33.73 -1.01 0.00 | 28.12 -0.84 0.00 | 26.03 -0.75 0.00 | 26.06 -0.72 0.00 | 31.08 -0.90 0.00 | 38.99 -1.16 0.00 | 51.03 -1.42 0.00 | 54.48 -1.40 0.00 | 58.81 -2.01 0.00 | 62.12 -2.12 0.00 | 63.22 -2.29 0.00 | 63.27 -2.30 0.00 | 63.21 -2.36 0.00 | 62.82 -2.89 0.00 | 64.50 -3.11 0.00 | 64.51 -2.97 0.00 | 61.17 -2.48 0.00 | 59.12 -2.40 0.00 | 58.62 -2.38 0.00 | 58.68 -2.32 0.00 | 56.56 -2.91 0.00 | 52.51 -2.19 0.00 | 42.33 -1.54 0.00 |
| NEG NORTH____PLATTSBURG 23628 | 35.59 -1.06 0.00 | 33.73 -1.01 0.00 | 28.12 -0.84 0.00 | 26.03 -0.75 0.00 | 26.06 -0.72 0.00 | 31.08 -0.90 0.00 | 38.99 -1.16 0.00 | 51.03 -1.42 0.00 | 54.48 -1.40 0.00 | 58.81 -2.01 0.00 | 62.12 -2.12 0.00 | 63.22 -2.29 0.00 | 63.27 -2.30 0.00 | 63.21 -2.36 0.00 | 62.82 -2.89 0.00 | 64.50 -3.11 0.00 | 64.51 -2.97 0.00 | 61.17 -2.48 0.00 | 59.12 -2.40 0.00 | 58.62 -2.38 0.00 | 58.68 -2.32 0.00 | 56.56 -2.91 0.00 | 52.51 -2.19 0.00 | 42.33 -1.54 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 32.07 -4.58 0.00 | 29.48 -4.34 0.92 | 25.37 -3.10 0.49 | 23.81 -2.97 0.00 | 23.83 -2.95 0.00 | 28.14 -3.84 0.00 | 34.45 -5.70 0.00 | 44.85 -7.60 0.00 | 48.28 -7.60 0.00 | 54.31 -6.51 0.00 | 57.17 -7.07 0.00 | 58.37 -7.14 0.00 | 58.88 -6.69 0.00 | 59.34 -6.23 0.00 | 59.21 -6.50 0.00 | 60.51 -7.10 0.00 | 60.06 -7.42 0.00 | 56.71 -6.94 0.00 | 54.26 -7.26 0.00 | 53.56 -7.44 0.00 | 53.31 -7.69 0.00 | 53.23 -6.24 0.00 | 48.57 -6.13 0.00 | 38.87 -5.00 0.00 |
| NEG WEST____LANCASTR 23811 | 31.52 -5.13 0.00 | 28.53 -4.97 1.24 | 24.49 -3.82 0.65 | 23.17 -3.61 0.00 | 23.19 -3.59 0.00 | 27.53 -4.45 0.00 | 35.01 -5.14 0.00 | 45.06 -7.39 0.00 | 48.95 -6.93 0.00 | 56.14 -4.68 0.00 | 59.49 -4.75 0.00 | 60.73 -4.78 0.00 | 61.70 -3.87 0.00 | 62.09 -3.48 0.00 | 62.10 -3.61 0.00 | 63.76 -3.85 0.00 | 63.23 -4.25 0.00 | 59.45 -4.20 0.00 | 56.66 -4.86 0.00 | 55.81 -5.19 0.00 | 55.39 -5.61 0.00 | 55.31 -4.16 0.00 | 49.23 -5.47 0.00 | 39.09 -4.78 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 34.96 -1.69 0.00 | 34.07 -1.67 -1.00 | 28.19 -1.30 -0.53 | 25.55 -1.23 0.00 | 25.55 -1.23 0.00 | 30.48 -1.50 0.00 | 38.74 -1.41 0.00 | 50.14 -2.31 0.00 | 53.92 -1.96 0.00 | 60.09 -0.73 0.00 | 63.60 -0.64 0.00 | 64.92 -0.59 0.00 | 65.37 -0.20 0.00 | 65.50 -0.07 0.00 | 65.78 0.07 0.00 | 67.75 0.14 0.00 | 67.41 -0.07 0.00 | 63.27 -0.38 0.00 | 60.90 -0.62 0.00 | 60.27 -0.73 0.00 | 60.02 -0.98 0.00 | 59.05 -0.42 0.00 | 53.28 -1.42 0.00 | 42.42 -1.45 0.00 |
| NEG____GEN_MONROE 24207 | 35.18 -1.47 0.00 | 32.67 -1.42 0.65 | 27.89 -0.72 0.35 | 26.03 -0.75 0.00 | 26.06 -0.72 0.00 | 30.83 -1.15 0.00 | 38.70 -1.45 0.00 | 50.19 -2.26 0.00 | 53.37 -2.51 0.00 | 59.42 -1.40 0.00 | 63.02 -1.22 0.00 | 64.27 -1.24 0.00 | 64.72 -0.85 0.00 | 65.11 -0.46 0.00 | 64.79 -0.92 0.00 | 65.92 -1.69 0.00 | 65.46 -2.02 0.00 | 61.68 -1.97 0.00 | 59.12 -2.40 0.00 | 58.25 -2.75 0.00 | 58.44 -2.56 0.00 | 58.10 -1.37 0.00 | 53.11 -1.59 0.00 | 42.69 -1.18 0.00 |
| NEPA____ENERGY 23901 | 30.93 -5.72 0.00 | 27.76 -5.52 1.46 | 23.70 -4.49 0.77 | 22.60 -4.18 0.00 | 22.60 -4.18 0.00 | 26.96 -5.02 0.00 | 35.25 -4.90 0.00 | 44.64 -7.81 0.00 | 48.89 -6.99 0.00 | 56.93 -3.89 0.00 | 60.51 -3.73 0.00 | 61.78 -3.73 0.00 | 63.08 -2.49 0.00 | 63.47 -2.10 0.00 | 63.48 -2.23 0.00 | 65.38 -2.23 0.00 | 64.85 -2.63 0.00 | 60.72 -2.93 0.00 | 57.83 -3.69 0.00 | 57.03 -3.97 0.00 | 56.30 -4.70 0.00 | 56.32 -3.15 0.00 | 49.39 -5.31 0.00 | 38.96 -4.91 0.00 |
| NEVERSINK____HYD 23608 | 38.01 1.36 0.00 | 36.09 1.22 -0.13 | 29.99 0.96 -0.07 | 27.64 0.86 0.00 | 27.64 0.86 0.00 | 32.94 0.96 0.00 | 41.68 1.53 0.00 | 54.86 2.41 0.00 | 58.56 2.68 0.00 | 64.17 3.35 0.00 | 67.97 3.73 0.00 | 69.44 3.93 0.00 | 69.57 4.00 0.00 | 69.57 4.00 0.00 | 70.05 4.34 0.00 | 72.61 5.00 0.00 | 72.41 4.93 0.00 | 69.29 4.52 -1.12 | 65.89 4.37 0.00 | 65.09 4.09 0.00 | 64.97 3.97 0.00 | 63.22 3.75 0.00 | 57.76 3.06 0.00 | 45.71 1.84 0.00 |
| NIAGARA____ 23760 | 32.03 -4.62 0.00 | 29.47 -4.38 0.89 | 25.39 -3.10 0.47 | 23.81 -2.97 0.00 | 23.81 -2.97 0.00 | 28.11 -3.87 0.00 | 34.21 -5.94 0.00 | 44.64 -7.81 0.00 | 47.94 -7.94 0.00 | 53.76 -7.06 0.00 | 56.66 -7.58 0.00 | 57.84 -7.67 0.00 | 58.36 -7.21 0.00 | 58.82 -6.75 0.00 | 58.75 -6.96 0.00 | 60.04 -7.57 0.00 | 59.59 -7.89 0.00 | 56.39 -7.26 0.00 | 54.01 -7.51 0.00 | 53.13 -7.87 0.00 | 53.01 -7.99 0.00 | 52.93 -6.54 0.00 | 48.30 -6.40 0.00 | 38.69 -5.18 0.00 |
| NINE_MILE_1 23575 | 35.26 -1.39 0.00 | 33.42 -1.32 0.00 | 27.92 -1.04 0.00 | 25.82 -0.96 0.00 | 25.82 -0.96 0.00 | 30.80 -1.18 0.00 | 38.58 -1.57 0.00 | 50.40 -2.05 0.00 | 53.81 -2.07 0.00 | 58.75 -2.07 0.00 | 62.06 -2.18 0.00 | 63.35 -2.16 0.00 | 63.47 -2.10 0.00 | 63.47 -2.10 0.00 | 63.67 -2.04 0.00 | 65.45 -2.16 0.00 | 65.25 -2.23 0.00 | 61.42 -2.23 0.00 | 59.31 -2.21 0.00 | 58.86 -2.14 0.00 | 58.86 -2.14 0.00 | 57.63 -1.84 0.00 | 52.79 -1.91 0.00 | 42.29 -1.58 0.00 |

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| NINE_MILE_2 23744 | 35.18 -1.47 0.00 | 33.35 -1.39 0.00 | 27.86 -1.10 0.00 | 25.76 -1.02 0.00 | 25.76 -1.02 0.00 | 30.73 -1.25 0.00 | 38.54 -1.61 0.00 | 50.30 -2.15 0.00 | 53.70 -2.18 0.00 | 58.69 -2.13 0.00 | 61.93 -2.31 0.00 | 63.22 -2.29 0.00 | 63.34 -2.23 0.00 | 63.34 -2.23 0.00 | 63.54 -2.17 0.00 | 65.31 -2.30 0.00 | 65.12 -2.36 0.00 | 61.30 -2.35 0.00 | 59.18 -2.34 0.00 | 58.74 -2.26 0.00 | 58.74 -2.26 0.00 | 57.51 -1.96 0.00 | 52.68 -2.02 0.00 | 42.20 -1.67 0.00 |
| NM_CAPITAL___DRP 24208 | 38.74 2.09 0.00 | 36.79 2.05 0.00 | 30.61 1.65 0.00 | 28.28 1.50 0.00 | 28.25 1.47 0.00 | 33.87 1.89 0.00 | 42.60 2.45 0.00 | 55.54 3.09 0.00 | 58.95 3.07 0.00 | 64.35 3.53 0.00 | 67.97 3.73 0.00 | 69.44 3.93 0.00 | 69.44 3.87 0.00 | 69.37 3.80 0.00 | 69.59 3.88 0.00 | 71.73 4.12 0.00 | 71.60 4.12 0.00 | 67.34 3.69 0.00 | 65.15 3.63 0.00 | 64.66 3.66 0.00 | 64.78 3.78 0.00 | 63.34 3.87 0.00 | 57.87 3.17 0.00 | 46.46 2.59 0.00 |
| NM_CENTRAL___DRP 24181 | 35.55 -1.10 0.00 | 33.54 -1.08 0.12 | 28.06 -0.84 0.06 | 25.98 -0.80 0.00 | 26.00 -0.78 0.00 | 31.02 -0.96 0.00 | 38.95 -1.20 0.00 | 50.88 -1.57 0.00 | 54.43 -1.45 0.00 | 59.66 -1.16 0.00 | 63.02 -1.22 0.00 | 64.27 -1.24 0.00 | 64.46 -1.11 0.00 | 64.52 -1.05 0.00 | 64.86 -0.85 0.00 | 66.60 -1.01 0.00 | 66.40 -1.08 0.00 | 62.38 -1.27 0.00 | 60.17 -1.35 0.00 | 59.66 -1.34 0.00 | 59.66 -1.34 0.00 | 58.40 -1.07 0.00 | 53.33 -1.37 0.00 | 42.64 -1.23 0.00 |
| NM_FRONTIER___DRP 24179 | 32.14 -4.51 0.00 | 29.51 -4.31 0.92 | 25.46 -3.01 0.49 | 23.89 -2.89 0.00 | 23.89 -2.89 0.00 | 28.21 -3.77 0.00 | 34.33 -5.82 0.00 | 44.85 -7.60 0.00 | 48.22 -7.66 0.00 | 54.07 -6.75 0.00 | 57.04 -7.20 0.00 | 58.24 -7.27 0.00 | 58.75 -6.82 0.00 | 59.14 -6.43 0.00 | 59.07 -6.64 0.00 | 60.38 -7.23 0.00 | 59.99 -7.49 0.00 | 56.71 -6.94 0.00 | 54.26 -7.26 0.00 | 53.44 -7.56 0.00 | 53.31 -7.69 0.00 | 53.23 -6.24 0.00 | 48.52 -6.18 0.00 | 38.83 -5.04 0.00 |
| NM_ST_REGIS___HYD 24053 | 35.59 -1.06 0.00 | 33.70 -1.04 0.00 | 28.09 -0.87 0.00 | 26.03 -0.75 0.00 | 26.03 -0.75 0.00 | 31.05 -0.93 0.00 | 39.15 -1.00 0.00 | 51.19 -1.26 0.00 | 54.43 -1.45 0.00 | 58.81 -2.01 0.00 | 62.06 -2.18 0.00 | 63.22 -2.29 0.00 | 63.21 -2.36 0.00 | 63.14 -2.43 0.00 | 62.69 -3.02 0.00 | 64.36 -3.25 0.00 | 64.44 -3.04 0.00 | 61.04 -2.61 0.00 | 59.00 -2.52 0.00 | 58.50 -2.50 0.00 | 58.56 -2.44 0.00 | 56.38 -3.09 0.00 | 52.40 -2.30 0.00 | 42.33 -1.54 0.00 |
| NORTHPORT___1 23551 | 55.11 3.04 -15.42 | 52.91 2.88 -15.29 | 31.35 2.32 -0.07 | 28.85 2.06 -0.01 | 28.88 2.09 -0.01 | 34.52 2.53 -0.01 | 54.41 3.61 -10.65 | 57.72 4.72 -0.55 | 60.96 4.58 -0.50 | 66.63 5.47 -0.34 | 68.47 6.17 1.94 | 66.11 6.62 6.02 | 65.70 6.43 6.30 | 63.99 6.49 8.07 | 64.56 6.70 7.85 | 64.02 7.51 11.10 | 63.76 7.49 11.21 | 62.76 6.81 7.70 | 63.77 6.58 4.33 | 63.96 6.28 3.32 | 64.10 6.04 2.94 | 64.89 5.89 0.47 | 67.71 4.87 -8.14 | 56.89 3.68 -9.34 |
| NORTHPORT___2 23552 | 55.11 3.04 -15.42 | 52.91 2.88 -15.29 | 31.32 2.29 -0.07 | 28.82 2.03 -0.01 | 28.85 2.06 -0.01 | 34.48 2.49 -0.01 | 54.37 3.57 -10.65 | 57.67 4.67 -0.55 | 60.96 4.58 -0.50 | 66.57 5.41 -0.34 | 68.47 6.17 1.94 | 66.04 6.55 6.02 | 65.63 6.36 6.30 | 63.99 6.49 8.07 | 64.50 6.64 7.85 | 64.02 7.51 11.10 | 63.69 7.42 11.21 | 62.70 6.75 7.70 | 63.71 6.52 4.33 | 63.90 6.22 3.32 | 64.04 5.98 2.94 | 64.83 5.83 0.47 | 67.82 4.98 -8.14 | 56.94 3.73 -9.34 |
| NORTHPORT___3 23553 | 55.55 3.48 -15.42 | 53.36 3.33 -15.29 | 31.72 2.69 -0.07 | 29.25 2.46 -0.01 | 29.28 2.49 -0.01 | 34.96 2.97 -0.01 | 54.94 4.14 -10.65 | 58.29 5.35 -0.49 | 61.30 4.97 -0.45 | 66.53 5.41 -0.30 | 68.17 5.91 1.98 | 65.45 6.03 6.09 | 65.04 5.84 6.37 | 63.31 5.90 8.16 | 63.95 6.18 7.94 | 63.32 6.90 11.19 | 63.06 6.88 11.30 | 62.02 6.17 7.80 | 63.07 5.97 4.42 | 63.32 5.73 3.41 | 63.52 5.55 3.03 | 64.34 5.41 0.54 | 67.72 4.92 -8.10 | 57.21 4.12 -9.22 |
| NORTHPORT___4 23650 | 55.59 3.52 -15.42 | 53.36 3.33 -15.29 | 31.75 2.72 -0.07 | 29.25 2.46 -0.01 | 29.28 2.49 -0.01 | 34.96 2.97 -0.01 | 54.98 4.18 -10.65 | 58.29 5.35 -0.49 | 61.36 5.03 -0.45 | 66.53 5.41 -0.30 | 68.17 5.91 1.98 | 65.45 6.03 6.09 | 65.04 5.84 6.37 | 63.31 5.90 8.16 | 63.88 6.11 7.94 | 63.32 6.90 11.19 | 63.00 6.82 11.30 | 62.02 6.17 7.80 | 63.07 5.97 4.42 | 63.26 5.67 3.41 | 63.46 5.49 3.03 | 64.34 5.41 0.54 | 67.72 4.92 -8.10 | 57.21 4.12 -9.22 |
| NORTHPORT___IC 23718 | 55.19 3.12 -15.42 | 52.95 2.92 -15.29 | 31.38 2.35 -0.07 | 28.88 2.09 -0.01 | 28.91 2.12 -0.01 | 34.55 2.56 -0.01 | 54.45 3.65 -10.65 | 57.82 4.82 -0.55 | 61.19 4.81 -0.50 | 66.88 5.72 -0.34 | 68.79 6.49 1.94 | 66.37 6.88 6.02 | 65.96 6.69 6.30 | 64.32 6.82 8.07 | 64.82 6.96 7.85 | 64.29 7.78 11.10 | 64.03 7.76 11.21 | 63.01 7.06 7.70 | 64.02 6.83 4.33 | 64.21 6.53 3.32 | 64.34 6.28 2.94 | 65.13 6.13 0.47 | 67.93 5.09 -8.14 | 57.03 3.82 -9.34 |
| NSINS_S_GLNS_FALLS 23858 | 39.36 2.71 0.00 | 37.45 2.71 0.00 | 31.13 2.17 0.00 | 28.73 1.95 0.00 | 28.73 1.95 0.00 | 34.47 2.49 0.00 | 43.32 3.17 0.00 | 56.28 3.83 0.00 | 59.29 3.41 0.00 | 64.96 4.14 0.00 | 68.03 3.79 0.00 | 69.57 4.06 0.00 | 69.50 3.93 0.00 | 69.37 3.80 0.00 | 69.19 3.48 0.00 | 71.06 3.45 0.00 | 71.12 3.64 0.00 | 67.70 3.88 -0.17 | 65.21 3.69 0.00 | 64.90 3.90 0.00 | 65.64 4.64 0.00 | 64.23 4.76 0.00 | 58.47 3.77 0.00 | 47.29 3.42 0.00 |
| NUCOR_STEEL___DRP 24197 | 34.19 -2.46 0.00 | 31.93 -2.36 0.45 | 26.87 -1.85 0.24 | 25.01 -1.77 0.00 | 25.07 -1.71 0.00 | 29.90 -2.08 0.00 | 37.50 -2.65 0.00 | 48.99 -3.46 0.00 | 52.64 -3.24 0.00 | 58.08 -2.74 0.00 | 61.48 -2.76 0.00 | 62.76 -2.75 0.00 | 63.08 -2.49 0.00 | 63.14 -2.43 0.00 | 63.41 -2.30 0.00 | 65.04 -2.57 0.00 | 64.71 -2.77 0.00 | 60.59 -3.06 0.00 | 58.26 -3.26 0.00 | 57.64 -3.36 0.00 | 57.71 -3.29 0.00 | 56.67 -2.80 0.00 | 51.47 -3.23 0.00 | 41.11 -2.76 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 36.65 0.00 0.00 | 34.74 0.00 0.00 | 28.96 0.00 0.00 | 26.78 0.00 0.00 | 26.78 0.00 0.00 | 31.98 0.00 0.00 | 40.15 0.00 0.00 | 52.45 0.00 0.00 | 55.88 0.00 0.00 | 60.82 0.00 0.00 | 64.24 0.00 0.00 | 65.51 0.00 0.00 | 65.57 0.00 0.00 | 65.57 0.00 0.00 | 65.71 0.00 0.00 | 67.61 0.00 0.00 | 67.48 0.00 0.00 | 63.65 0.00 0.00 | 61.52 0.00 0.00 | 61.00 0.00 0.00 | 61.00 0.00 0.00 | 59.47 0.00 0.00 | 54.70 0.00 0.00 | 43.87 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 55.70 3.63 -15.42 | 53.36 3.33 -15.29 | 31.72 2.69 -0.07 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.93 2.94 -0.01 | 55.02 4.22 -10.65 | 58.88 5.72 -0.71 | 62.33 5.81 -0.64 | 68.19 6.93 -0.44 | 72.44 7.84 -0.36 | 75.48 8.25 -1.72 | 78.93 8.00 -5.36 | 83.36 7.87 -9.92 | 84.75 8.08 -10.96 | 85.13 8.93 -8.59 | 84.99 8.84 -8.67 | 84.80 8.08 -13.07 | 83.33 7.75 -14.06 | 83.27 7.44 -14.83 | 83.36 7.20 -15.16 | 79.76 7.20 -13.09 | 69.01 6.07 -8.24 | 57.96 4.43 -9.66 |
| NYPA_GOWANUS____GT5 24156 | 40.42 3.26 -0.51 | 37.93 3.06 -0.13 | 31.43 2.40 -0.07 | 28.95 2.17 0.00 | 28.95 2.17 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.11 5.24 -3.42 | 78.22 5.53 -16.81 | 82.50 6.57 -15.11 | 87.32 7.26 -15.82 | 87.52 7.60 -14.41 | 88.65 7.54 -15.54 | 89.72 7.54 -16.61 | 90.92 7.82 -17.39 | 89.74 8.72 -13.41 | 89.82 8.64 -13.70 | 92.42 7.76 -21.01 | 92.35 7.51 -23.32 | 92.02 7.20 -23.82 | 92.02 7.08 -23.94 | 84.31 6.96 -17.88 | 80.20 5.91 -19.59 | 65.94 4.21 -17.86 |
| NYPA_GOWANUS____GT6 24157 | 40.42 3.26 -0.51 | 37.93 3.06 -0.13 | 31.43 2.40 -0.07 | 28.95 2.17 0.00 | 28.95 2.17 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.11 5.24 -3.42 | 78.22 5.53 -16.81 | 82.50 6.57 -15.11 | 87.32 7.26 -15.82 | 87.52 7.60 -14.41 | 88.65 7.54 -15.54 | 89.72 7.54 -16.61 | 90.92 7.82 -17.39 | 89.74 8.72 -13.41 | 89.82 8.64 -13.70 | 92.42 7.76 -21.01 | 92.35 7.51 -23.32 | 92.02 7.20 -23.82 | 92.02 7.08 -23.94 | 84.31 6.96 -17.88 | 80.20 5.91 -19.59 | 65.94 4.21 -17.86 |

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| NYPA_HARLEM__RVR_GT1 24160 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.26 5.51 -17.30 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.15 7.54 -19.04 | 92.15 7.75 -18.69 | 92.14 8.65 -15.88 | 92.15 8.70 -15.97 | 98.21 7.76 -26.80 | 92.28 7.44 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.95 4.43 -26.65 |
| NYPA_HARLEM__RVR_GT2 24161 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.26 5.51 -17.30 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.15 7.54 -19.04 | 92.15 7.75 -18.69 | 92.14 8.65 -15.88 | 92.15 8.70 -15.97 | 98.21 7.76 -26.80 | 92.28 7.44 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.95 4.43 -26.65 |
| NYPA_KENT____GT 24152 | 40.46 3.30 -0.51 | 37.93 3.06 -0.13 | 31.43 2.40 -0.07 | 28.95 2.17 0.00 | 28.95 2.17 0.00 | 34.57 2.59 0.00 | 44.04 3.89 0.00 | 61.17 5.30 -3.42 | 78.22 5.53 -16.81 | 82.44 6.51 -15.11 | 87.26 7.20 -15.82 | 87.39 7.47 -14.41 | 88.52 7.41 -15.54 | 89.59 7.41 -16.61 | 90.79 7.69 -17.39 | 89.54 8.52 -13.41 | 89.61 8.43 -13.70 | 92.30 7.64 -21.01 | 92.28 7.44 -23.32 | 91.96 7.14 -23.82 | 91.96 7.02 -23.94 | 84.25 6.90 -17.88 | 80.20 5.91 -19.59 | 65.94 4.21 -17.86 |
| NYPA_POUCH1____GT 24155 | 40.45 3.30 -0.50 | 37.96 3.09 -0.13 | 31.43 2.40 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.10 5.30 -3.35 | 78.22 5.53 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.52 7.60 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.31 6.96 -17.88 | 80.25 5.96 -19.59 | 65.63 4.26 -17.50 |
| NYPA_VERNON____GT2 24162 | 40.50 3.34 -0.51 | 37.89 3.02 -0.13 | 31.40 2.37 -0.07 | 28.92 2.14 0.00 | 28.90 2.12 0.00 | 34.54 2.56 0.00 | 44.04 3.89 0.00 | 61.17 5.30 -3.42 | 78.11 5.42 -16.81 | 82.32 6.39 -15.11 | 87.06 7.00 -15.82 | 87.26 7.34 -14.41 | 88.39 7.28 -15.54 | 89.39 7.21 -16.61 | 90.59 7.49 -17.39 | 89.34 8.32 -13.41 | 89.34 8.16 -13.70 | 92.11 7.45 -21.01 | 92.10 7.26 -23.32 | 91.84 7.02 -23.82 | 91.83 6.89 -23.94 | 84.19 6.84 -17.88 | 80.14 5.85 -19.59 | 65.94 4.21 -17.86 |
| NYPA_VERNON____GT3 24163 | 40.50 3.34 -0.51 | 37.89 3.02 -0.13 | 31.40 2.37 -0.07 | 28.92 2.14 0.00 | 28.90 2.12 0.00 | 34.54 2.56 0.00 | 44.04 3.89 0.00 | 61.17 5.30 -3.42 | 78.11 5.42 -16.81 | 82.32 6.39 -15.11 | 87.06 7.00 -15.82 | 87.26 7.34 -14.41 | 88.39 7.28 -15.54 | 89.39 7.21 -16.61 | 90.59 7.49 -17.39 | 89.34 8.32 -13.41 | 89.34 8.16 -13.70 | 92.11 7.45 -21.01 | 92.10 7.26 -23.32 | 91.84 7.02 -23.82 | 91.83 6.89 -23.94 | 84.19 6.84 -17.88 | 80.14 5.85 -19.59 | 65.94 4.21 -17.86 |
| NYPA__HOLTSVILL 23794 | 55.48 3.41 -15.42 | 53.19 3.16 -15.29 | 31.55 2.52 -0.07 | 29.04 2.25 -0.01 | 29.09 2.30 -0.01 | 34.77 2.78 -0.01 | 54.73 3.93 -10.65 | 58.30 5.24 -0.61 | 61.79 5.36 -0.55 | 67.59 6.39 -0.38 | 71.75 7.20 -0.31 | 74.76 7.60 -1.65 | 78.44 7.54 -5.33 | 83.02 7.54 -9.91 | 84.36 7.69 -10.96 | 84.72 8.52 -8.59 | 84.58 8.43 -8.67 | 84.42 7.70 -13.07 | 83.09 7.51 -14.06 | 83.03 7.20 -14.83 | 83.11 6.95 -15.16 | 79.32 6.78 -13.07 | 68.46 5.58 -8.18 | 57.41 4.08 -9.46 |
| NYPA__HELLGATE_GT1 24158 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.04 5.51 -17.08 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.18 7.54 -19.07 | 92.17 7.75 -18.71 | 92.17 8.65 -15.91 | 92.18 8.70 -16.00 | 98.21 7.76 -26.80 | 92.28 7.44 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.81 4.43 -26.51 |
| NYPA__HELLGATE_GT2 24159 | 40.61 3.45 -0.51 | 37.93 3.06 -0.13 | 31.40 2.37 -0.07 | 28.95 2.17 0.00 | 28.92 2.14 0.00 | 34.60 2.62 0.00 | 44.16 4.01 0.00 | 75.04 5.51 -17.08 | 78.33 5.64 -16.81 | 82.68 6.75 -15.11 | 87.38 7.32 -15.82 | 87.65 7.73 -14.41 | 88.91 7.80 -15.54 | 92.18 7.54 -19.07 | 92.17 7.75 -18.71 | 92.17 8.65 -15.91 | 92.18 8.70 -16.00 | 98.21 7.76 -26.80 | 92.28 7.44 -23.32 | 91.96 7.14 -23.82 | 91.89 6.95 -23.94 | 84.13 6.78 -17.88 | 80.20 5.91 -19.59 | 74.81 4.43 -26.51 |
| O.H_GEN_BRUCE 24063 | 31.29 -4.58 0.78 | 29.50 -4.38 0.86 | 25.44 -3.07 0.45 | 23.81 -2.97 0.00 | 23.83 -2.95 0.00 | 28.14 -3.84 0.00 | 34.29 -5.86 0.00 | 44.74 -7.71 0.00 | 48.06 -7.82 0.00 | 53.83 -6.99 0.00 | 56.79 -7.45 0.00 | 57.98 -7.53 0.00 | 58.49 -7.08 0.00 | 58.88 -6.69 0.00 | 58.81 -6.90 0.00 | 60.17 -7.44 0.00 | 59.72 -7.76 0.00 | 56.52 -7.13 0.00 | 54.08 -7.44 0.00 | 53.25 -7.75 0.00 | 53.13 -7.87 0.00 | 52.99 -6.48 0.00 | 48.41 -6.29 0.00 | 38.74 -5.13 0.00 |
| OAK_ORCHARD__HYD 24046 | 34.85 -1.80 0.00 | 32.44 -1.70 0.60 | 27.66 -0.98 0.32 | 25.82 -0.96 0.00 | 25.82 -0.96 0.00 | 30.57 -1.41 0.00 | 38.22 -1.93 0.00 | 49.67 -2.78 0.00 | 52.92 -2.96 0.00 | 58.63 -2.19 0.00 | 62.12 -2.12 0.00 | 63.41 -2.10 0.00 | 63.73 -1.84 0.00 | 64.06 -1.51 0.00 | 63.87 -1.84 0.00 | 65.04 -2.57 0.00 | 64.71 -2.77 0.00 | 60.91 -2.74 0.00 | 58.51 -3.01 0.00 | 57.64 -3.36 0.00 | 57.89 -3.11 0.00 | 57.39 -2.08 0.00 | 52.51 -2.19 0.00 | 42.20 -1.67 0.00 |
| OCC_CHEM__DRP 24175 | 32.10 -4.55 0.00 | 29.50 -4.31 0.93 | 25.46 -3.01 0.49 | 23.89 -2.89 0.00 | 23.89 -2.89 0.00 | 28.21 -3.77 0.00 | 34.33 -5.82 0.00 | 44.85 -7.60 0.00 | 48.22 -7.66 0.00 | 54.07 -6.75 0.00 | 57.04 -7.20 0.00 | 58.24 -7.27 0.00 | 58.75 -6.82 0.00 | 59.21 -6.36 0.00 | 59.14 -6.57 0.00 | 60.44 -7.17 0.00 | 59.99 -7.49 0.00 | 56.71 -6.94 0.00 | 54.32 -7.20 0.00 | 53.44 -7.56 0.00 | 53.31 -7.69 0.00 | 53.23 -6.24 0.00 | 48.52 -6.18 0.00 | 38.83 -5.04 0.00 |
| OLIN_CORP_DRP 24177 | 32.07 -4.58 0.00 | 29.45 -4.34 0.95 | 25.39 -3.07 0.50 | 23.81 -2.97 0.00 | 23.83 -2.95 0.00 | 28.14 -3.84 0.00 | 34.33 -5.82 0.00 | 44.79 -7.66 0.00 | 48.22 -7.66 0.00 | 54.13 -6.69 0.00 | 57.11 -7.13 0.00 | 58.30 -7.21 0.00 | 58.82 -6.75 0.00 | 59.27 -6.30 0.00 | 59.21 -6.50 0.00 | 60.51 -7.10 0.00 | 60.06 -7.42 0.00 | 56.78 -6.87 0.00 | 54.38 -7.14 0.00 | 53.56 -7.44 0.00 | 53.37 -7.63 0.00 | 53.28 -6.19 0.00 | 48.52 -6.18 0.00 | 38.83 -5.04 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 35.44 -1.21 0.00 | 33.37 -1.18 0.19 | 27.93 -0.93 0.10 | 25.90 -0.88 0.00 | 25.90 -0.88 0.00 | 30.92 -1.06 0.00 | 38.87 -1.28 0.00 | 50.82 -1.63 0.00 | 54.37 -1.51 0.00 | 59.54 -1.28 0.00 | 62.96 -1.28 0.00 | 64.27 -1.24 0.00 | 64.46 -1.11 0.00 | 64.46 -1.11 0.00 | 64.79 -0.92 0.00 | 66.60 -1.01 0.00 | 66.33 -1.15 0.00 | 62.31 -1.34 0.00 | 60.10 -1.42 0.00 | 59.54 -1.46 0.00 | 59.54 -1.46 0.00 | 58.34 -1.13 0.00 | 53.22 -1.48 0.00 | 42.51 -1.36 0.00 |
| ONONDAGA__COGEN 23986 | 35.48 -1.17 0.00 | 33.38 -1.15 0.21 | 27.95 -0.90 0.11 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.96 -1.02 0.00 | 38.91 -1.24 0.00 | 50.88 -1.57 0.00 | 54.48 -1.40 0.00 | 59.66 -1.16 0.00 | 63.08 -1.16 0.00 | 64.33 -1.18 0.00 | 64.59 -0.98 0.00 | 64.59 -0.98 0.00 | 64.92 -0.79 0.00 | 66.73 -0.88 0.00 | 66.47 -1.01 0.00 | 62.44 -1.21 0.00 | 60.17 -1.35 0.00 | 59.66 -1.34 0.00 | 59.66 -1.34 0.00 | 58.40 -1.07 0.00 | 53.28 -1.42 0.00 | 42.60 -1.27 0.00 |
| ONTARIO__LFGE 23819 | 33.75 -2.90 0.00 | 31.40 -2.54 0.80 | 26.66 -1.88 0.42 | 24.99 -1.79 0.00 | 24.99 -1.79 0.00 | 29.77 -2.21 0.00 | 37.06 -3.09 0.00 | 48.15 -4.30 0.00 | 51.97 -3.91 0.00 | 57.90 -2.92 0.00 | 61.35 -2.89 0.00 | 62.56 -2.95 0.00 | 63.08 -2.49 0.00 | 63.21 -2.36 0.00 | 63.34 -2.37 0.00 | 64.97 -2.64 0.00 | 64.58 -2.90 0.00 | 60.59 -3.06 0.00 | 58.20 -3.32 0.00 | 57.46 -3.54 0.00 | 57.40 -3.60 0.00 | 56.67 -2.80 0.00 | 51.31 -3.39 0.00 | 40.93 -2.94 0.00 |

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|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| OSWEGATCHIE___HYD 24044 | 36.83 0.18 0.00 | 34.84 0.10 0.00 | 29.05 0.09 0.00 | 26.83 0.05 0.00 | 26.83 0.05 0.00 | 32.20 0.22 0.00 | 40.95 0.80 0.00 | 52.87 0.42 0.00 | 55.94 0.06 0.00 | 61.18 0.36 0.00 | 64.75 0.51 0.00 | 66.03 0.52 0.00 | 66.09 0.52 0.00 | 66.03 0.46 0.00 | 64.13 -1.58 0.00 | 65.85 -1.76 0.00 | 66.00 -1.48 0.00 | 62.31 -1.34 0.00 | 60.17 -1.35 0.00 | 59.60 -1.40 0.00 | 59.66 -1.34 0.00 | 57.80 -1.67 0.00 | 53.22 -1.48 0.00 | 43.08 -0.79 0.00 |
| OSWEGO___5 23606 | 35.40 -1.25 0.00 | 33.56 -1.18 0.00 | 28.03 -0.93 0.00 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.92 -1.06 0.00 | 38.79 -1.36 0.00 | 50.67 -1.78 0.00 | 54.09 -1.79 0.00 | 59.12 -1.70 0.00 | 62.51 -1.73 0.00 | 63.74 -1.77 0.00 | 63.87 -1.70 0.00 | 63.93 -1.64 0.00 | 64.13 -1.58 0.00 | 65.92 -1.69 0.00 | 65.73 -1.75 0.00 | 61.87 -1.78 0.00 | 59.67 -1.85 0.00 | 59.23 -1.77 0.00 | 59.23 -1.77 0.00 | 57.92 -1.55 0.00 | 53.06 -1.64 0.00 | 42.47 -1.40 0.00 |
| OSWEGO___6 23613 | 35.40 -1.25 0.00 | 33.56 -1.18 0.00 | 28.03 -0.93 0.00 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.92 -1.06 0.00 | 38.79 -1.36 0.00 | 50.67 -1.78 0.00 | 54.09 -1.79 0.00 | 59.12 -1.70 0.00 | 62.51 -1.73 0.00 | 63.74 -1.77 0.00 | 63.87 -1.70 0.00 | 63.93 -1.64 0.00 | 64.13 -1.58 0.00 | 65.92 -1.69 0.00 | 65.73 -1.75 0.00 | 61.87 -1.78 0.00 | 59.67 -1.85 0.00 | 59.23 -1.77 0.00 | 59.23 -1.77 0.00 | 57.92 -1.55 0.00 | 53.06 -1.64 0.00 | 42.47 -1.40 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 32.14 -4.51 0.00 | 29.46 -4.31 0.97 | 25.41 -3.04 0.51 | 23.86 -2.92 0.00 | 23.86 -2.92 0.00 | 28.21 -3.77 0.00 | 34.61 -5.54 0.00 | 44.85 -7.60 0.00 | 48.39 -7.49 0.00 | 54.49 -6.33 0.00 | 57.49 -6.75 0.00 | 58.76 -6.75 0.00 | 59.27 -6.30 0.00 | 59.73 -5.84 0.00 | 59.66 -6.05 0.00 | 60.98 -6.63 0.00 | 60.53 -6.95 0.00 | 57.16 -6.49 0.00 | 54.63 -6.89 0.00 | 53.80 -7.20 0.00 | 53.62 -7.38 0.00 | 53.52 -5.95 0.00 | 48.57 -6.13 0.00 | 38.83 -5.04 0.00 |
| OXBOW___ 24026 | 31.99 -4.66 0.00 | 29.38 -4.41 0.95 | 25.33 -3.13 0.50 | 23.78 -3.00 0.00 | 23.81 -2.97 0.00 | 28.11 -3.87 0.00 | 34.33 -5.82 0.00 | 44.69 -7.76 0.00 | 48.17 -7.71 0.00 | 54.13 -6.69 0.00 | 57.11 -7.13 0.00 | 58.30 -7.21 0.00 | 58.82 -6.75 0.00 | 59.27 -6.30 0.00 | 59.21 -6.50 0.00 | 60.51 -7.10 0.00 | 60.06 -7.42 0.00 | 56.78 -6.87 0.00 | 54.26 -7.26 0.00 | 53.44 -7.56 0.00 | 53.25 -7.75 0.00 | 53.17 -6.30 0.00 | 48.35 -6.35 0.00 | 38.69 -5.18 0.00 |
| PEEKSKILL___ 23653 | 39.18 2.53 0.00 | 37.15 2.29 -0.12 | 30.79 1.77 -0.06 | 28.39 1.61 0.00 | 28.39 1.61 0.00 | 33.90 1.92 0.00 | 43.16 3.01 0.00 | 56.65 4.20 0.00 | 60.13 4.25 0.00 | 65.87 5.05 0.00 | 69.89 5.65 0.00 | 71.41 5.90 0.00 | 71.41 5.84 0.00 | 71.34 5.77 0.00 | 71.82 6.11 0.00 | 74.44 6.83 0.00 | 74.23 6.75 0.00 | 71.83 6.11 -2.07 | 67.49 5.97 0.00 | 66.67 5.67 0.00 | 66.55 5.55 0.00 | 64.94 5.47 0.00 | 59.35 4.65 0.00 | 47.12 3.25 0.00 |
| PGE MADISON___WINDPWR 24146 | 34.89 -1.76 0.00 | 32.01 -1.77 0.96 | 27.00 -1.45 0.51 | 25.41 -1.37 0.00 | 25.47 -1.31 0.00 | 30.54 -1.44 0.00 | 39.39 -0.76 0.00 | 50.98 -1.47 0.00 | 54.43 -1.45 0.00 | 60.52 -0.30 0.00 | 64.18 -0.06 0.00 | 65.51 0.00 0.00 | 65.90 0.33 0.00 | 65.83 0.26 0.00 | 66.17 0.46 0.00 | 67.75 0.14 0.00 | 67.28 -0.20 0.00 | 62.89 -0.76 0.00 | 60.23 -1.29 0.00 | 59.35 -1.65 0.00 | 59.47 -1.53 0.00 | 58.40 -1.07 0.00 | 52.29 -2.41 0.00 | 41.98 -1.89 0.00 |
| PJM_GEN_KEYSTONE 24065 | 30.78 -5.09 0.78 | 28.00 -4.97 1.77 | 24.00 -4.03 0.93 | 23.00 -3.78 0.00 | 23.00 -3.78 0.00 | 27.47 -4.51 0.00 | 35.81 -4.34 0.00 | 45.47 -6.98 0.00 | 49.68 -6.20 0.00 | 57.47 -3.35 0.00 | 61.03 -3.21 0.00 | 62.37 -3.14 0.00 | 63.54 -2.03 0.00 | 63.87 -1.70 0.00 | 64.00 -1.71 0.00 | 65.92 -1.69 0.00 | 65.39 -2.09 0.00 | 61.23 -2.42 0.00 | 58.38 -3.14 0.00 | 57.64 -3.36 0.00 | 56.91 -4.09 0.00 | 56.79 -2.68 0.00 | 50.00 -4.70 0.00 | 39.48 -4.39 0.00 |
| PLEASANTVLY___LBMP 24000 | 39.07 2.42 0.00 | 37.12 2.26 -0.12 | 30.76 1.74 -0.06 | 28.36 1.58 0.00 | 28.36 1.58 0.00 | 33.87 1.89 0.00 | 43.00 2.85 0.00 | 56.33 3.88 0.00 | 59.79 3.91 0.00 | 65.44 4.62 0.00 | 69.32 5.08 0.00 | 70.82 5.31 0.00 | 70.75 5.18 0.00 | 70.75 5.18 0.00 | 71.16 5.45 0.00 | 73.70 6.09 0.00 | 73.49 6.01 0.00 | 71.55 5.47 -2.43 | 66.87 5.35 0.00 | 66.19 5.19 0.00 | 66.06 5.06 0.00 | 64.47 5.00 0.00 | 59.02 4.32 0.00 | 46.94 3.07 0.00 |
| POLETTI___ 23519 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.38 2.40 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 60.97 5.09 0.00 | 66.78 5.96 0.00 | 70.86 6.62 0.00 | 72.39 6.88 0.00 | 72.39 6.82 0.00 | 72.39 6.82 0.00 | 72.87 7.16 0.00 | 75.39 7.78 0.00 | 75.17 7.69 0.00 | 72.81 7.06 -2.10 | 68.41 6.89 0.00 | 67.65 6.65 0.00 | 67.47 6.47 0.00 | 65.89 6.42 0.00 | 60.23 5.53 0.00 | 47.86 3.99 0.00 |
| PORT_JEFF_3 23555 | 55.52 3.45 -15.42 | 53.19 3.16 -15.29 | 31.55 2.52 -0.07 | 29.04 2.25 -0.01 | 29.09 2.30 -0.01 | 34.74 2.75 -0.01 | 54.61 3.81 -10.65 | 57.96 4.88 -0.63 | 61.14 4.69 -0.57 | 66.87 5.66 -0.39 | 70.92 6.36 -0.32 | 73.92 6.75 -1.66 | 77.60 6.69 -5.34 | 82.18 6.69 -9.92 | 83.37 6.70 -10.96 | 83.71 7.51 -8.59 | 83.57 7.42 -8.67 | 83.47 6.75 -13.07 | 82.29 6.71 -14.06 | 82.36 6.53 -14.83 | 82.38 6.22 -15.16 | 78.49 5.95 -13.07 | 67.76 4.87 -8.19 | 57.05 3.68 -9.50 |
| PORT_JEFF_4 23616 | 55.52 3.45 -15.42 | 53.19 3.16 -15.29 | 31.55 2.52 -0.07 | 29.04 2.25 -0.01 | 29.09 2.30 -0.01 | 34.74 2.75 -0.01 | 54.57 3.77 -10.65 | 57.96 4.88 -0.63 | 61.14 4.69 -0.57 | 66.87 5.66 -0.39 | 70.92 6.36 -0.32 | 73.98 6.81 -1.66 | 77.60 6.69 -5.34 | 82.24 6.75 -9.92 | 83.37 6.70 -10.96 | 83.71 7.51 -8.59 | 83.64 7.49 -8.67 | 83.47 6.75 -13.07 | 82.29 6.71 -14.06 | 82.36 6.53 -14.83 | 82.38 6.22 -15.16 | 78.55 6.01 -13.07 | 67.81 4.92 -8.19 | 57.05 3.68 -9.50 |
| PORT_JEFF_IC 23713 | 55.66 3.59 -15.42 | 53.33 3.30 -15.29 | 31.67 2.64 -0.07 | 29.15 2.36 -0.01 | 29.20 2.41 -0.01 | 34.87 2.88 -0.01 | 54.85 4.05 -10.65 | 58.43 5.35 -0.63 | 61.70 5.25 -0.57 | 67.54 6.33 -0.39 | 71.63 7.07 -0.32 | 74.70 7.53 -1.66 | 78.39 7.48 -5.34 | 83.03 7.54 -9.92 | 83.90 7.23 -10.96 | 84.25 8.05 -8.59 | 84.18 8.03 -8.67 | 83.98 7.26 -13.07 | 83.02 7.44 -14.06 | 83.03 7.20 -14.83 | 83.05 6.89 -15.16 | 79.20 6.66 -13.07 | 68.36 5.47 -8.19 | 57.45 4.08 -9.50 |
| PPL PILGRIM_ST_GT1 24216 | 55.70 3.63 -15.42 | 53.36 3.33 -15.29 | 31.72 2.69 -0.07 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.93 2.94 -0.01 | 55.02 4.22 -10.65 | 58.88 5.72 -0.71 | 62.33 5.81 -0.64 | 68.19 6.93 -0.44 | 72.44 7.84 -0.36 | 75.48 8.25 -1.72 | 78.93 8.00 -5.36 | 82.83 7.34 -9.92 | 84.23 7.56 -10.96 | 84.58 8.38 -8.59 | 84.45 8.30 -8.67 | 84.29 7.57 -13.07 | 82.84 7.26 -14.06 | 82.78 6.95 -14.83 | 82.93 6.77 -15.16 | 79.76 7.20 -13.09 | 69.01 6.07 -8.24 | 57.96 4.43 -9.66 |
| PPL PILGRIM_ST_GT2 24217 | 55.70 3.63 -15.42 | 53.36 3.33 -15.29 | 31.72 2.69 -0.07 | 29.20 2.41 -0.01 | 29.23 2.44 -0.01 | 34.93 2.94 -0.01 | 55.02 4.22 -10.65 | 58.88 5.72 -0.71 | 62.33 5.81 -0.64 | 68.19 6.93 -0.44 | 72.44 7.84 -0.36 | 75.48 8.25 -1.72 | 78.34 7.41 -5.36 | 82.77 7.28 -9.92 | 84.16 7.49 -10.96 | 84.52 8.32 -8.59 | 84.45 8.30 -8.67 | 84.23 7.51 -13.07 | 82.84 7.26 -14.06 | 82.78 6.95 -14.83 | 82.87 6.71 -15.16 | 79.28 6.72 -13.09 | 69.01 6.07 -8.24 | 57.96 4.43 -9.66 |
| PPL_SHRM_GT3 24213 | 55.77 3.70 -15.42 | 53.43 3.40 -15.29 | 31.75 2.72 -0.07 | 29.23 2.44 -0.01 | 29.25 2.46 -0.01 | 34.96 2.97 -0.01 | 55.02 4.22 -10.65 | 58.74 5.66 -0.63 | 62.26 5.81 -0.57 | 68.20 6.99 -0.39 | 72.46 7.90 -0.32 | 75.56 8.39 -1.66 | 79.24 8.33 -5.34 | 83.88 8.39 -9.92 | 85.21 8.54 -10.96 | 85.60 9.40 -8.59 | 85.46 9.31 -8.67 | 85.18 8.46 -13.07 | 83.82 8.24 -14.06 | 83.76 7.93 -14.83 | 83.85 7.69 -15.16 | 79.97 7.43 -13.07 | 68.96 6.07 -8.19 | 57.80 4.43 -9.50 |

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| PPL_SHRM_GT4 24214 | 55.77 3.70 -15.42 | 53.43 3.40 -15.29 | 31.75 2.72 -0.07 | 29.23 2.44 -0.01 | 29.25 2.46 -0.01 | 34.96 2.97 -0.01 | 55.02 4.22 -10.65 | 58.74 5.66 -0.63 | 62.26 5.81 -0.57 | 68.20 6.99 -0.39 | 72.46 7.90 -0.32 | 75.56 8.39 -1.66 | 79.24 8.33 -5.34 | 83.88 8.39 -9.92 | 85.21 8.54 -10.96 | 85.60 9.40 -8.59 | 85.46 9.31 -8.67 | 85.18 8.46 -13.07 | 83.82 8.24 -14.06 | 83.76 7.93 -14.83 | 83.85 7.69 -15.16 | 79.97 7.43 -13.07 | 68.96 6.07 -8.19 | 57.80 4.43 -9.50 |
| PROJECT___ORANGE 23990 | 35.51 -1.14 0.00 | 33.51 -1.11 0.12 | 28.03 -0.87 0.06 | 25.95 -0.83 0.00 | 25.98 -0.80 0.00 | 30.99 -0.99 0.00 | 38.91 -1.24 0.00 | 50.82 -1.63 0.00 | 54.37 -1.51 0.00 | 59.60 -1.22 0.00 | 62.96 -1.28 0.00 | 64.27 -1.24 0.00 | 64.46 -1.11 0.00 | 64.46 -1.11 0.00 | 64.79 -0.92 0.00 | 66.60 -1.01 0.00 | 66.33 -1.15 0.00 | 62.31 -1.34 0.00 | 60.10 -1.42 0.00 | 59.60 -1.40 0.00 | 59.60 -1.40 0.00 | 58.40 -1.07 0.00 | 53.28 -1.42 0.00 | 42.60 -1.27 0.00 |
| PROJECT___ORANGE 1 24174 | 35.51 -1.14 0.00 | 33.51 -1.11 0.12 | 28.03 -0.87 0.06 | 25.95 -0.83 0.00 | 25.98 -0.80 0.00 | 30.99 -0.99 0.00 | 38.91 -1.24 0.00 | 50.82 -1.63 0.00 | 54.37 -1.51 0.00 | 59.60 -1.22 0.00 | 62.96 -1.28 0.00 | 64.27 -1.24 0.00 | 64.46 -1.11 0.00 | 64.46 -1.11 0.00 | 64.79 -0.92 0.00 | 66.60 -1.01 0.00 | 66.33 -1.15 0.00 | 62.31 -1.34 0.00 | 60.10 -1.42 0.00 | 59.60 -1.40 0.00 | 59.60 -1.40 0.00 | 58.40 -1.07 0.00 | 53.28 -1.42 0.00 | 42.60 -1.27 0.00 |
| PROJECT___ORANGE 2 24166 | 35.51 -1.14 0.00 | 33.51 -1.11 0.12 | 28.03 -0.87 0.06 | 25.95 -0.83 0.00 | 25.98 -0.80 0.00 | 30.99 -0.99 0.00 | 38.91 -1.24 0.00 | 50.82 -1.63 0.00 | 54.37 -1.51 0.00 | 59.60 -1.22 0.00 | 62.96 -1.28 0.00 | 64.27 -1.24 0.00 | 64.46 -1.11 0.00 | 64.46 -1.11 0.00 | 64.79 -0.92 0.00 | 66.60 -1.01 0.00 | 66.33 -1.15 0.00 | 62.31 -1.34 0.00 | 60.10 -1.42 0.00 | 59.60 -1.40 0.00 | 59.60 -1.40 0.00 | 58.40 -1.07 0.00 | 53.28 -1.42 0.00 | 42.60 -1.27 0.00 |
| PYRITES___HYD 24023 | 35.88 -0.77 0.00 | 34.01 -0.73 0.00 | 28.32 -0.64 0.00 | 26.24 -0.54 0.00 | 26.24 -0.54 0.00 | 31.34 -0.64 0.00 | 39.83 -0.32 0.00 | 51.98 -0.47 0.00 | 55.04 -0.84 0.00 | 59.48 -1.34 0.00 | 62.83 -1.41 0.00 | 64.00 -1.51 0.00 | 64.00 -1.57 0.00 | 63.93 -1.64 0.00 | 63.48 -2.23 0.00 | 65.04 -2.57 0.00 | 65.12 -2.36 0.00 | 61.74 -1.91 0.00 | 59.61 -1.91 0.00 | 59.05 -1.95 0.00 | 59.17 -1.83 0.00 | 56.97 -2.50 0.00 | 52.79 -1.91 0.00 | 42.73 -1.14 0.00 |
| RANKINE____ 23646 | 31.96 -4.69 0.00 | 29.19 -4.45 1.10 | 25.14 -3.24 0.58 | 23.67 -3.11 0.00 | 23.67 -3.11 0.00 | 28.05 -3.93 0.00 | 34.77 -5.38 0.00 | 45.11 -7.34 0.00 | 48.78 -7.10 0.00 | 55.22 -5.60 0.00 | 58.39 -5.85 0.00 | 59.61 -5.90 0.00 | 60.32 -5.25 0.00 | 60.72 -4.85 0.00 | 60.72 -4.99 0.00 | 62.20 -5.41 0.00 | 61.68 -5.80 0.00 | 58.18 -5.47 0.00 | 55.55 -5.97 0.00 | 54.72 -6.28 0.00 | 54.47 -6.53 0.00 | 54.36 -5.11 0.00 | 49.01 -5.69 0.00 | 39.04 -4.83 0.00 |
| RAVENS GT4-7____ 23728 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWD GT2____ 23730 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWD GT3____ 23733 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT2_1 24244 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT2_2 24245 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT2_3 24246 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT2_4 24247 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT3_1 24248 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT3_2 24249 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT3_3 24250 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |

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| RAVENSWOOD_GT3_4 24251 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT_1 23729 | 40.50 3.34 -0.51 | 37.89 3.02 -0.13 | 31.40 2.37 -0.07 | 28.92 2.14 0.00 | 28.90 2.12 0.00 | 34.54 2.56 0.00 | 44.04 3.89 0.00 | 61.17 5.30 -3.42 | 78.11 5.42 -16.81 | 82.32 6.39 -15.11 | 87.06 7.00 -15.82 | 87.26 7.34 -14.41 | 88.39 7.28 -15.54 | 89.39 7.21 -16.61 | 90.59 7.49 -17.39 | 89.34 8.32 -13.41 | 89.34 8.16 -13.70 | 92.11 7.45 -21.01 | 92.10 7.26 -23.32 | 91.84 7.02 -23.82 | 91.83 6.89 -23.94 | 84.19 6.84 -17.88 | 80.14 5.85 -19.59 | 65.94 4.21 -17.86 |
| RAVENSWOOD_GT_10 24258 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT_11 24259 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT_4 24252 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT_5 24254 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT_6 24253 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT_7 24255 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD_GT_9 24257 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD___1 23533 | 40.42 3.26 -0.51 | 37.86 2.99 -0.13 | 31.38 2.35 -0.07 | 28.90 2.12 0.00 | 28.87 2.09 0.00 | 34.51 2.53 0.00 | 43.96 3.81 0.00 | 61.01 5.14 -3.42 | 77.89 5.20 -16.81 | 82.01 6.08 -15.11 | 86.81 6.75 -15.82 | 86.93 7.01 -14.41 | 88.06 6.95 -15.54 | 89.07 6.89 -16.61 | 90.26 7.16 -17.39 | 89.00 7.98 -13.41 | 89.07 7.89 -13.70 | 91.79 7.13 -21.01 | 91.85 7.01 -23.32 | 91.53 6.71 -23.82 | 91.53 6.59 -23.94 | 83.89 6.54 -17.88 | 79.87 5.58 -19.59 | 65.77 4.04 -17.86 |
| RAVENSWOOD___2 23534 | 40.42 3.26 -0.51 | 37.86 2.99 -0.13 | 31.38 2.35 -0.07 | 28.90 2.12 0.00 | 28.87 2.09 0.00 | 34.51 2.53 0.00 | 43.96 3.81 0.00 | 61.06 5.19 -3.42 | 78.05 5.36 -16.81 | 82.26 6.33 -15.11 | 87.00 6.94 -15.82 | 87.00 7.08 -14.41 | 88.00 6.89 -15.54 | 89.00 6.82 -16.61 | 90.26 7.16 -17.39 | 89.00 7.98 -13.41 | 89.01 7.83 -13.70 | 91.79 7.13 -21.01 | 91.98 7.14 -23.32 | 91.77 6.95 -23.82 | 91.77 6.83 -23.94 | 84.19 6.84 -17.88 | 80.14 5.85 -19.59 | 65.94 4.21 -17.86 |
| RAVENSWOOD___3 23535 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RAVENSWOOD___4 23820 | 40.50 3.34 -0.51 | 37.89 3.02 -0.13 | 31.40 2.37 -0.07 | 28.92 2.14 0.00 | 28.90 2.12 0.00 | 34.54 2.56 0.00 | 44.00 3.85 0.00 | 61.17 5.30 -3.42 | 78.11 5.42 -16.81 | 82.32 6.39 -15.11 | 87.06 7.00 -15.82 | 87.19 7.27 -14.41 | 88.39 7.28 -15.54 | 89.39 7.21 -16.61 | 90.59 7.49 -17.39 | 89.34 8.32 -13.41 | 89.34 8.16 -13.70 | 92.11 7.45 -21.01 | 92.10 7.26 -23.32 | 91.84 7.02 -23.82 | 91.83 6.89 -23.94 | 84.19 6.84 -17.88 | 80.14 5.85 -19.59 | 65.94 4.21 -17.86 |
| RAVNSWD 8-11____ 23667 | 39.80 3.15 0.00 | 37.74 2.88 -0.12 | 31.25 2.23 -0.06 | 28.79 2.01 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.84 3.69 0.00 | 57.48 5.03 0.00 | 61.08 5.20 0.00 | 66.96 6.14 0.00 | 70.99 6.75 0.00 | 72.52 7.01 0.00 | 72.52 6.95 0.00 | 72.52 6.95 0.00 | 73.00 7.29 0.00 | 75.59 7.98 0.00 | 75.37 7.89 0.00 | 73.01 7.26 -2.10 | 68.53 7.01 0.00 | 67.77 6.77 0.00 | 67.59 6.59 0.00 | 66.01 6.54 0.00 | 60.33 5.63 0.00 | 47.91 4.04 0.00 |
| RCPL TRUST____DRP 24196 | 39.84 3.19 0.00 | 37.74 2.88 -0.12 | 31.28 2.26 -0.06 | 28.81 2.03 0.00 | 28.79 2.01 0.00 | 34.41 2.43 0.00 | 43.88 3.73 0.00 | 57.54 5.09 0.00 | 61.13 5.25 0.00 | 67.02 6.20 0.00 | 71.05 6.81 0.00 | 72.65 7.14 0.00 | 72.65 7.08 0.00 | 72.65 7.08 0.00 | 73.13 7.42 0.00 | 75.66 8.05 0.00 | 75.51 8.03 0.00 | 73.07 7.32 -2.10 | 68.66 7.14 0.00 | 67.83 6.83 0.00 | 67.71 6.71 0.00 | 66.07 6.60 0.00 | 60.39 5.69 0.00 | 47.95 4.08 0.00 |

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| RENSSELAER___COGEN 23796 | 38.70 2.05 0.00 | 36.75 2.01 0.00 | 30.55 1.59 0.00 | 28.23 1.45 0.00 | 28.23 1.45 0.00 | 33.80 1.82 0.00 | 42.56 2.41 0.00 | 55.49 3.04 0.00 | 58.90 3.02 0.00 | 64.35 3.53 0.00 | 67.90 3.66 0.00 | 69.38 3.87 0.00 | 69.37 3.80 0.00 | 69.31 3.74 0.00 | 69.59 3.88 0.00 | 71.73 4.12 0.00 | 71.60 4.12 0.00 | 67.46 3.69 -0.12 | 65.15 3.63 0.00 | 64.66 3.66 0.00 | 64.72 3.72 0.00 | 63.28 3.81 0.00 | 57.87 3.17 0.00 | 46.41 2.54 0.00 |
| REVERE_CPPR_DRP 24186 | 37.13 0.48 0.00 | 35.12 0.38 0.00 | 29.28 0.32 0.00 | 27.05 0.27 0.00 | 27.05 0.27 0.00 | 32.40 0.42 0.00 | 41.03 0.88 0.00 | 53.34 0.89 0.00 | 56.83 0.95 0.00 | 62.16 1.34 0.00 | 65.72 1.48 0.00 | 67.02 1.51 0.00 | 67.14 1.57 0.00 | 67.08 1.51 0.00 | 67.22 1.51 0.00 | 69.03 1.42 0.00 | 68.83 1.35 0.00 | 64.80 1.15 0.00 | 62.50 0.98 0.00 | 61.85 0.85 0.00 | 61.92 0.92 0.00 | 60.48 1.01 0.00 | 55.19 0.49 0.00 | 44.44 0.57 0.00 |
| ROCHESTER_9_IC 23652 | 35.40 -1.25 0.00 | 32.93 -1.22 0.59 | 28.16 -0.49 0.31 | 26.27 -0.51 0.00 | 26.30 -0.48 0.00 | 31.05 -0.93 0.00 | 38.95 -1.20 0.00 | 50.56 -1.89 0.00 | 53.76 -2.12 0.00 | 59.60 -1.22 0.00 | 63.28 -0.96 0.00 | 64.59 -0.92 0.00 | 64.98 -0.59 0.00 | 65.31 -0.26 0.00 | 64.99 -0.72 0.00 | 66.05 -1.56 0.00 | 65.66 -1.82 0.00 | 61.74 -1.91 0.00 | 59.31 -2.21 0.00 | 58.38 -2.62 0.00 | 58.68 -2.32 0.00 | 58.28 -1.19 0.00 | 53.39 -1.31 0.00 | 42.95 -0.92 0.00 |
| ROSETON___1 23587 | 38.89 2.24 0.00 | 36.91 2.05 -0.12 | 30.61 1.59 -0.06 | 28.23 1.45 0.00 | 28.23 1.45 0.00 | 33.71 1.73 0.00 | 42.80 2.65 0.00 | 55.96 3.51 0.00 | 59.29 3.41 0.00 | 64.83 4.01 0.00 | 68.67 4.43 0.00 | 70.16 4.65 0.00 | 70.16 4.59 0.00 | 70.09 4.52 0.00 | 70.57 4.86 0.00 | 73.09 5.48 0.00 | 72.88 5.40 0.00 | 70.28 4.90 -1.73 | 66.32 4.80 0.00 | 65.70 4.70 0.00 | 65.51 4.51 0.00 | 63.99 4.52 0.00 | 58.69 3.99 0.00 | 46.77 2.90 0.00 |
| ROSETON___2 23588 | 38.89 2.24 0.00 | 36.91 2.05 -0.12 | 30.61 1.59 -0.06 | 28.23 1.45 0.00 | 28.23 1.45 0.00 | 33.71 1.73 0.00 | 42.80 2.65 0.00 | 55.91 3.46 0.00 | 59.29 3.41 0.00 | 64.83 4.01 0.00 | 68.67 4.43 0.00 | 70.16 4.65 0.00 | 70.16 4.59 0.00 | 70.09 4.52 0.00 | 70.57 4.86 0.00 | 73.09 5.48 0.00 | 72.88 5.40 0.00 | 70.28 4.90 -1.73 | 66.32 4.80 0.00 | 65.64 4.64 0.00 | 65.51 4.51 0.00 | 63.93 4.46 0.00 | 58.69 3.99 0.00 | 46.77 2.90 0.00 |
| RUSSELL___STATION 23914 | 35.11 -1.54 0.00 | 32.66 -1.49 0.59 | 28.22 -0.43 0.31 | 26.32 -0.46 0.00 | 26.32 -0.46 0.00 | 30.83 -1.15 0.00 | 38.58 -1.57 0.00 | 50.09 -2.36 0.00 | 53.31 -2.57 0.00 | 59.06 -1.76 0.00 | 62.76 -1.48 0.00 | 64.00 -1.51 0.00 | 64.39 -1.18 0.00 | 64.72 -0.85 0.00 | 64.40 -1.31 0.00 | 65.38 -2.23 0.00 | 64.98 -2.50 0.00 | 61.10 -2.55 0.00 | 58.69 -2.83 0.00 | 57.77 -3.23 0.00 | 58.07 -2.93 0.00 | 57.75 -1.72 0.00 | 52.89 -1.81 0.00 | 42.51 -1.36 0.00 |
| S SALMON___HYD 24043 | 35.84 -0.81 0.00 | 33.80 -0.83 0.11 | 28.23 -0.67 0.06 | 26.16 -0.62 0.00 | 26.16 -0.62 0.00 | 31.28 -0.70 0.00 | 39.39 -0.76 0.00 | 51.24 -1.21 0.00 | 54.76 -1.12 0.00 | 59.91 -0.91 0.00 | 63.34 -0.90 0.00 | 64.59 -0.92 0.00 | 64.72 -0.85 0.00 | 64.78 -0.79 0.00 | 64.99 -0.72 0.00 | 66.73 -0.88 0.00 | 66.54 -0.94 0.00 | 62.44 -1.21 0.00 | 60.23 -1.29 0.00 | 59.66 -1.34 0.00 | 59.72 -1.28 0.00 | 58.40 -1.07 0.00 | 53.33 -1.37 0.00 | 42.86 -1.01 0.00 |
| SELKIRK___II 23799 | 37.86 1.21 0.00 | 35.99 1.25 0.00 | 29.92 0.96 0.00 | 27.64 0.86 0.00 | 27.64 0.86 0.00 | 33.23 1.25 0.00 | 41.72 1.57 0.00 | 54.44 1.99 0.00 | 57.84 1.96 0.00 | 63.07 2.25 0.00 | 66.55 2.31 0.00 | 68.00 2.49 0.00 | 67.93 2.36 0.00 | 67.93 2.36 0.00 | 68.14 2.43 0.00 | 70.31 2.70 0.00 | 70.18 2.70 0.00 | 66.07 2.42 0.00 | 63.92 2.40 0.00 | 63.44 2.44 0.00 | 63.50 2.50 0.00 | 62.09 2.62 0.00 | 56.83 2.13 0.00 | 45.54 1.67 0.00 |
| SELKIRK___I 23801 | 38.12 1.47 0.00 | 36.20 1.46 0.00 | 30.12 1.16 0.00 | 27.80 1.02 0.00 | 27.80 1.02 0.00 | 33.32 1.34 0.00 | 41.76 1.61 0.00 | 54.55 2.10 0.00 | 57.95 2.07 0.00 | 63.19 2.37 0.00 | 66.75 2.51 0.00 | 68.20 2.69 0.00 | 68.13 2.56 0.00 | 68.06 2.49 0.00 | 68.34 2.63 0.00 | 70.52 2.91 0.00 | 70.38 2.90 0.00 | 66.26 2.61 0.00 | 64.10 2.58 0.00 | 63.62 2.62 0.00 | 63.62 2.62 0.00 | 62.21 2.74 0.00 | 56.89 2.19 0.00 | 45.58 1.71 0.00 |
| SENECA OSWGO___HYD 24041 | 35.48 -1.17 0.00 | 33.47 -1.15 0.12 | 28.00 -0.90 0.06 | 25.92 -0.86 0.00 | 25.92 -0.86 0.00 | 30.96 -1.02 0.00 | 38.87 -1.28 0.00 | 50.82 -1.63 0.00 | 54.32 -1.56 0.00 | 59.42 -1.40 0.00 | 62.76 -1.48 0.00 | 64.00 -1.51 0.00 | 64.19 -1.38 0.00 | 64.26 -1.31 0.00 | 64.59 -1.12 0.00 | 66.33 -1.28 0.00 | 66.13 -1.35 0.00 | 62.12 -1.53 0.00 | 59.92 -1.60 0.00 | 59.41 -1.59 0.00 | 59.47 -1.53 0.00 | 58.16 -1.31 0.00 | 53.17 -1.53 0.00 | 42.51 -1.36 0.00 |
| SENECA___ENERGY 23797 | 34.23 -2.42 0.00 | 32.01 -2.15 0.58 | 27.00 -1.65 0.31 | 25.23 -1.55 0.00 | 25.23 -1.55 0.00 | 30.09 -1.89 0.00 | 37.54 -2.61 0.00 | 48.94 -3.51 0.00 | 52.69 -3.19 0.00 | 58.33 -2.49 0.00 | 61.73 -2.51 0.00 | 63.02 -2.49 0.00 | 63.41 -2.16 0.00 | 63.54 -2.03 0.00 | 63.74 -1.97 0.00 | 65.38 -2.23 0.00 | 65.05 -2.43 0.00 | 61.04 -2.61 0.00 | 58.63 -2.89 0.00 | 58.01 -2.99 0.00 | 57.95 -3.05 0.00 | 57.09 -2.38 0.00 | 51.80 -2.90 0.00 | 41.33 -2.54 0.00 |
| SHOEMAKER___GT 23640 | 38.48 1.83 0.00 | 36.57 1.70 -0.13 | 30.33 1.30 -0.07 | 27.96 1.18 0.00 | 27.96 1.18 0.00 | 33.39 1.41 0.00 | 42.36 2.21 0.00 | 55.54 3.09 0.00 | 59.07 3.19 0.00 | 64.65 3.83 0.00 | 68.48 4.24 0.00 | 69.96 4.45 0.00 | 69.96 4.39 0.00 | 69.96 4.39 0.00 | 70.38 4.67 0.00 | 72.88 5.27 0.00 | 72.68 5.20 0.00 | 69.99 4.71 -1.63 | 66.13 4.61 0.00 | 65.39 4.39 0.00 | 65.27 4.27 0.00 | 63.69 4.22 0.00 | 58.26 3.56 0.00 | 46.28 2.41 0.00 |
| SHOREHAM_IC_1 23715 | 55.77 3.70 -15.42 | 53.43 3.40 -15.29 | 31.75 2.72 -0.07 | 29.23 2.44 -0.01 | 29.25 2.46 -0.01 | 34.96 2.97 -0.01 | 55.02 4.22 -10.65 | 58.74 5.66 -0.63 | 62.26 5.81 -0.57 | 68.20 6.99 -0.39 | 72.46 7.90 -0.32 | 75.56 8.39 -1.66 | 79.24 8.33 -5.34 | 83.88 8.39 -9.92 | 85.21 8.54 -10.96 | 85.60 9.40 -8.59 | 85.46 9.31 -8.67 | 85.18 8.46 -13.07 | 83.82 8.24 -14.06 | 83.76 7.93 -14.83 | 83.85 7.69 -15.16 | 79.97 7.43 -13.07 | 68.96 6.07 -8.19 | 57.80 4.43 -9.50 |
| SHOREHAM_IC_2 23716 | 55.77 3.70 -15.42 | 53.43 3.40 -15.29 | 31.75 2.72 -0.07 | 29.23 2.44 -0.01 | 29.25 2.46 -0.01 | 34.96 2.97 -0.01 | 55.02 4.22 -10.65 | 58.74 5.66 -0.63 | 62.26 5.81 -0.57 | 68.20 6.99 -0.39 | 72.46 7.90 -0.32 | 75.56 8.39 -1.66 | 79.24 8.33 -5.34 | 83.88 8.39 -9.92 | 85.21 8.54 -10.96 | 85.60 9.40 -8.59 | 85.46 9.31 -8.67 | 85.18 8.46 -13.07 | 83.82 8.24 -14.06 | 83.76 7.93 -14.83 | 83.85 7.69 -15.16 | 79.97 7.43 -13.07 | 68.96 6.07 -8.19 | 57.80 4.43 -9.50 |
| SITHE_IND_GS1 24169 | 35.29 -1.36 0.00 | 33.45 -1.29 0.00 | 27.95 -1.01 0.00 | 25.82 -0.96 0.00 | 25.82 -0.96 0.00 | 30.83 -1.15 0.00 | 38.62 -1.53 0.00 | 50.46 -1.99 0.00 | 53.87 -2.01 0.00 | 58.81 -2.01 0.00 | 62.12 -2.12 0.00 | 63.35 -2.16 0.00 | 63.47 -2.10 0.00 | 63.54 -2.03 0.00 | 63.74 -1.97 0.00 | 65.45 -2.16 0.00 | 65.25 -2.23 0.00 | 61.49 -2.16 0.00 | 59.37 -2.15 0.00 | 58.93 -2.07 0.00 | 58.93 -2.07 0.00 | 57.69 -1.78 0.00 | 52.84 -1.86 0.00 | 42.33 -1.54 0.00 |
| SITHE_IND_GS2 24170 | 35.29 -1.36 0.00 | 33.45 -1.29 0.00 | 27.95 -1.01 0.00 | 25.82 -0.96 0.00 | 25.82 -0.96 0.00 | 30.83 -1.15 0.00 | 38.62 -1.53 0.00 | 50.46 -1.99 0.00 | 53.87 -2.01 0.00 | 58.81 -2.01 0.00 | 62.12 -2.12 0.00 | 63.35 -2.16 0.00 | 63.47 -2.10 0.00 | 63.54 -2.03 0.00 | 63.74 -1.97 0.00 | 65.45 -2.16 0.00 | 65.25 -2.23 0.00 | 61.49 -2.16 0.00 | 59.37 -2.15 0.00 | 58.93 -2.07 0.00 | 58.93 -2.07 0.00 | 57.69 -1.78 0.00 | 52.84 -1.86 0.00 | 42.33 -1.54 0.00 |

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| SITHE_IND_GS3 24171 | 35.29 -1.36 0.00 | 33.45 -1.29 0.00 | 27.95 -1.01 0.00 | 25.82 -0.96 0.00 | 25.82 -0.96 0.00 | 30.83 -1.15 0.00 | 38.62 -1.53 0.00 | 50.46 -1.99 0.00 | 53.87 -2.01 0.00 | 58.81 -2.01 0.00 | 62.12 -2.12 0.00 | 63.35 -2.16 0.00 | 63.47 -2.10 0.00 | 63.54 -2.03 0.00 | 63.74 -1.97 0.00 | 65.45 -2.16 0.00 | 65.25 -2.23 0.00 | 61.49 -2.16 0.00 | 59.37 -2.15 0.00 | 58.93 -2.07 0.00 | 58.93 -2.07 0.00 | 57.69 -1.78 0.00 | 52.84 -1.86 0.00 | 42.33 -1.54 0.00 |
| SITHE_IND_GS4 24172 | 35.29 -1.36 0.00 | 33.45 -1.29 0.00 | 27.95 -1.01 0.00 | 25.82 -0.96 0.00 | 25.82 -0.96 0.00 | 30.83 -1.15 0.00 | 38.62 -1.53 0.00 | 50.46 -1.99 0.00 | 53.87 -2.01 0.00 | 58.81 -2.01 0.00 | 62.12 -2.12 0.00 | 63.35 -2.16 0.00 | 63.47 -2.10 0.00 | 63.54 -2.03 0.00 | 63.74 -1.97 0.00 | 65.45 -2.16 0.00 | 65.25 -2.23 0.00 | 61.49 -2.16 0.00 | 59.37 -2.15 0.00 | 58.93 -2.07 0.00 | 58.93 -2.07 0.00 | 57.69 -1.78 0.00 | 52.84 -1.86 0.00 | 42.33 -1.54 0.00 |
| SITHE__BATAVIA 24024 | 34.01 -2.64 0.00 | 31.43 -2.50 0.81 | 26.94 -1.59 0.43 | 25.20 -1.58 0.00 | 25.23 -1.55 0.00 | 29.87 -2.11 0.00 | 37.10 -3.05 0.00 | 48.15 -4.30 0.00 | 51.47 -4.41 0.00 | 57.66 -3.16 0.00 | 61.03 -3.21 0.00 | 62.30 -3.21 0.00 | 62.82 -2.75 0.00 | 63.21 -2.36 0.00 | 63.02 -2.69 0.00 | 64.09 -3.52 0.00 | 63.63 -3.85 0.00 | 60.02 -3.63 0.00 | 57.46 -4.06 0.00 | 56.61 -4.39 0.00 | 56.55 -4.45 0.00 | 56.50 -2.97 0.00 | 51.53 -3.17 0.00 | 41.37 -2.50 0.00 |
| SITHE__INDEPEND 23800 | 35.29 -1.36 0.00 | 33.45 -1.29 0.00 | 27.95 -1.01 0.00 | 25.82 -0.96 0.00 | 25.82 -0.96 0.00 | 30.83 -1.15 0.00 | 38.62 -1.53 0.00 | 50.46 -1.99 0.00 | 53.87 -2.01 0.00 | 58.81 -2.01 0.00 | 62.12 -2.12 0.00 | 63.35 -2.16 0.00 | 63.47 -2.10 0.00 | 63.54 -2.03 0.00 | 63.74 -1.97 0.00 | 65.45 -2.16 0.00 | 65.25 -2.23 0.00 | 61.49 -2.16 0.00 | 59.37 -2.15 0.00 | 58.93 -2.07 0.00 | 58.93 -2.07 0.00 | 57.69 -1.78 0.00 | 52.84 -1.86 0.00 | 42.33 -1.54 0.00 |
| SITHE__MASSENA 23902 | 35.95 -0.70 0.00 | 34.08 -0.66 0.00 | 28.41 -0.55 0.00 | 26.32 -0.46 0.00 | 26.32 -0.46 0.00 | 31.40 -0.58 0.00 | 39.47 -0.68 0.00 | 51.66 -0.79 0.00 | 55.04 -0.84 0.00 | 59.48 -1.34 0.00 | 62.76 -1.48 0.00 | 63.94 -1.57 0.00 | 63.93 -1.64 0.00 | 63.93 -1.64 0.00 | 63.48 -2.23 0.00 | 65.18 -2.43 0.00 | 65.19 -2.29 0.00 | 61.80 -1.85 0.00 | 59.74 -1.78 0.00 | 59.23 -1.77 0.00 | 59.29 -1.71 0.00 | 57.09 -2.38 0.00 | 53.06 -1.64 0.00 | 42.77 -1.10 0.00 |
| SITHE__OGDNSBRG 24021 | 36.28 -0.37 0.00 | 34.39 -0.35 0.00 | 28.64 -0.32 0.00 | 26.51 -0.27 0.00 | 26.51 -0.27 0.00 | 31.69 -0.29 0.00 | 39.95 -0.20 0.00 | 52.19 -0.26 0.00 | 55.71 -0.17 0.00 | 60.21 -0.61 0.00 | 63.66 -0.58 0.00 | 64.79 -0.72 0.00 | 64.78 -0.79 0.00 | 64.72 -0.85 0.00 | 64.07 -1.64 0.00 | 65.65 -1.96 0.00 | 65.79 -1.69 0.00 | 62.31 -1.34 0.00 | 60.17 -1.35 0.00 | 59.60 -1.40 0.00 | 59.72 -1.28 0.00 | 57.51 -1.96 0.00 | 53.28 -1.42 0.00 | 43.12 -0.75 0.00 |
| SITHE__STERLING 23777 | 36.76 0.11 0.00 | 34.70 0.07 0.11 | 28.96 0.06 0.06 | 26.81 0.03 0.00 | 26.81 0.03 0.00 | 32.08 0.10 0.00 | 40.55 0.40 0.00 | 52.76 0.31 0.00 | 56.27 0.39 0.00 | 61.55 0.73 0.00 | 65.08 0.84 0.00 | 66.43 0.92 0.00 | 66.49 0.92 0.00 | 66.49 0.92 0.00 | 66.70 0.99 0.00 | 68.56 0.95 0.00 | 68.29 0.81 0.00 | 64.29 0.64 0.00 | 62.01 0.49 0.00 | 61.43 0.43 0.00 | 61.43 0.43 0.00 | 60.06 0.59 0.00 | 54.81 0.11 0.00 | 44.05 0.18 0.00 |
| SOUTH CAIRO__GT 23612 | 37.97 1.32 0.00 | 36.14 1.29 -0.11 | 30.06 1.04 -0.06 | 27.69 0.91 0.00 | 27.66 0.88 0.00 | 33.07 1.09 0.00 | 41.84 1.69 0.00 | 55.23 2.78 0.00 | 58.90 3.02 0.00 | 64.47 3.65 0.00 | 68.22 3.98 0.00 | 69.70 4.19 0.00 | 69.96 4.39 0.00 | 69.96 4.39 0.00 | 70.57 4.86 0.00 | 73.29 5.68 0.00 | 73.15 5.67 0.00 | 69.55 5.22 -0.68 | 66.63 5.11 0.00 | 65.76 4.76 0.00 | 65.64 4.64 0.00 | 63.81 4.34 0.00 | 58.20 3.50 0.00 | 45.80 1.93 0.00 |
| SOUTH HAMPTN__IC 23720 | 56.69 4.62 -15.42 | 54.27 4.24 -15.29 | 32.42 3.39 -0.07 | 29.82 3.03 -0.01 | 29.84 3.05 -0.01 | 35.70 3.71 -0.01 | 56.10 5.30 -10.65 | 60.47 7.39 -0.63 | 64.44 7.99 -0.57 | 70.94 9.73 -0.39 | 75.48 10.92 -0.32 | 78.70 11.53 -1.66 | 82.58 11.67 -5.34 | 87.23 11.74 -9.92 | 88.69 12.02 -10.96 | 89.18 12.98 -8.59 | 89.04 12.89 -8.67 | 88.49 11.77 -13.07 | 86.84 11.26 -14.06 | 86.75 10.92 -14.83 | 82.83 10.68 -15.16 | 82.83 10.29 -13.07 | 71.21 8.32 -8.19 | 59.25 5.88 -9.50 |
| SOUTHOLD__IC 23719 | 57.05 4.98 -15.42 | 54.58 4.55 -15.29 | 32.65 3.62 -0.07 | 30.06 3.27 -0.01 | 30.08 3.29 -0.01 | 35.99 4.00 -0.01 | 56.66 5.86 -10.65 | 61.26 8.18 -0.63 | 65.22 8.77 -0.57 | 71.85 10.64 -0.39 | 76.44 11.88 -0.32 | 79.75 12.58 -1.66 | 83.70 12.79 -5.34 | 88.34 12.85 -9.92 | 89.88 13.21 -10.96 | 90.40 14.20 -8.59 | 90.25 14.10 -8.67 | 89.64 12.92 -13.07 | 87.88 12.30 -14.06 | 87.79 11.96 -14.83 | 87.81 11.65 -15.16 | 83.78 11.24 -13.07 | 71.92 9.03 -8.19 | 59.77 6.40 -9.50 |
| ST LAWRENCE____ 23600 | 35.95 -0.70 0.00 | 34.08 -0.66 0.00 | 28.41 -0.55 0.00 | 26.32 -0.46 0.00 | 26.32 -0.46 0.00 | 31.40 -0.58 0.00 | 39.35 -0.80 0.00 | 51.61 -0.84 0.00 | 54.99 -0.89 0.00 | 59.36 -1.46 0.00 | 62.70 -1.54 0.00 | 63.81 -1.70 0.00 | 63.87 -1.70 0.00 | 63.87 -1.70 0.00 | 63.48 -2.23 0.00 | 65.18 -2.43 0.00 | 65.19 -2.29 0.00 | 61.74 -1.91 0.00 | 59.67 -1.85 0.00 | 59.23 -1.77 0.00 | 59.23 -1.77 0.00 | 57.09 -2.38 0.00 | 53.06 -1.64 0.00 | 42.77 -1.10 0.00 |
| STATION 5_MISC_HYD 23604 | 37.20 0.55 0.00 | 34.66 0.49 0.57 | 29.53 0.87 0.30 | 27.53 0.75 0.00 | 27.53 0.75 0.00 | 32.62 0.64 0.00 | 41.84 1.69 0.00 | 54.02 1.57 0.00 | 56.83 0.95 0.00 | 63.13 2.31 0.00 | 67.26 3.02 0.00 | 68.65 3.14 0.00 | 69.05 3.48 0.00 | 69.44 3.87 0.00 | 69.00 3.29 0.00 | 69.77 2.16 0.00 | 69.30 1.82 0.00 | 65.05 1.40 0.00 | 62.44 0.92 0.00 | 61.24 0.24 0.00 | 61.85 0.85 0.00 | 61.67 2.20 0.00 | 56.23 1.53 0.00 | 45.27 1.40 0.00 |
| STURGEON_POOL_HYD 23609 | 38.48 1.83 0.00 | 36.53 1.67 -0.12 | 30.32 1.30 -0.06 | 27.98 1.20 0.00 | 27.98 1.20 0.00 | 33.29 1.31 0.00 | 42.28 2.13 0.00 | 55.75 3.30 0.00 | 59.34 3.46 0.00 | 64.89 4.07 0.00 | 68.80 4.56 0.00 | 70.29 4.78 0.00 | 70.36 4.79 0.00 | 70.42 4.85 0.00 | 71.03 5.32 0.00 | 73.76 6.15 0.00 | 73.62 6.14 0.00 | 70.32 5.66 -1.01 | 67.06 5.54 0.00 | 66.19 5.19 0.00 | 66.00 5.00 0.00 | 64.23 4.76 0.00 | 58.69 3.99 0.00 | 46.28 2.41 0.00 |
| SYRACUSE__POWER 24017 | 35.44 -1.21 0.00 | 33.37 -1.18 0.19 | 27.93 -0.93 0.10 | 25.90 -0.88 0.00 | 25.90 -0.88 0.00 | 30.92 -1.06 0.00 | 38.87 -1.28 0.00 | 50.82 -1.63 0.00 | 54.37 -1.51 0.00 | 59.54 -1.28 0.00 | 62.96 -1.28 0.00 | 64.27 -1.24 0.00 | 64.46 -1.11 0.00 | 64.46 -1.11 0.00 | 64.79 -0.92 0.00 | 66.60 -1.01 0.00 | 66.33 -1.15 0.00 | 62.31 -1.34 0.00 | 60.10 -1.42 0.00 | 59.54 -1.46 0.00 | 59.54 -1.46 0.00 | 58.34 -1.13 0.00 | 53.22 -1.48 0.00 | 42.51 -1.36 0.00 |
| Stony__Brook 24151 | 55.66 3.59 -15.42 | 53.33 3.30 -15.29 | 31.67 2.64 -0.07 | 29.15 2.36 -0.01 | 29.20 2.41 -0.01 | 34.87 2.88 -0.01 | 54.85 4.05 -10.65 | 58.43 5.35 -0.63 | 61.70 5.25 -0.57 | 67.54 6.33 -0.39 | 71.63 7.07 -0.32 | 74.70 7.53 -1.66 | 78.39 7.48 -5.34 | 83.03 7.54 -9.92 | 83.90 7.23 -10.96 | 84.25 8.05 -8.59 | 84.18 8.03 -8.67 | 83.98 7.26 -13.07 | 83.02 7.44 -14.06 | 83.03 7.20 -14.83 | 83.05 6.89 -15.16 | 79.20 6.66 -13.07 | 68.36 5.47 -8.19 | 57.45 4.08 -9.50 |
| UPPER HUDSON__HYD 24058 | 39.33 2.68 0.00 | 37.38 2.64 0.00 | 31.07 2.11 0.00 | 28.68 1.90 0.00 | 28.68 1.90 0.00 | 34.41 2.43 0.00 | 43.24 3.09 0.00 | 56.17 3.72 0.00 | 59.07 3.19 0.00 | 64.71 3.89 0.00 | 67.64 3.40 0.00 | 69.18 3.67 0.00 | 69.18 3.61 0.00 | 68.98 3.41 0.00 | 68.73 3.02 0.00 | 70.59 2.98 0.00 | 70.65 3.17 0.00 | 67.37 3.56 -0.16 | 64.90 3.38 0.00 | 64.66 3.66 0.00 | 65.51 4.51 0.00 | 64.11 4.64 0.00 | 58.31 3.61 0.00 | 47.20 3.33 0.00 |

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|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| UPPER RAQUET___HYD 24056 | 35.40 -1.25 0.00 | 33.56 -1.18 0.00 | 27.98 -0.98 0.00 | 25.90 -0.88 0.00 | 25.90 -0.88 0.00 | 30.92 -1.06 0.00 | 38.99 -1.16 0.00 | 51.03 -1.42 0.00 | 54.20 -1.68 0.00 | 58.51 -2.31 0.00 | 61.80 -2.44 0.00 | 62.89 -2.62 0.00 | 62.88 -2.69 0.00 | 62.82 -2.75 0.00 | 62.49 -3.22 0.00 | 64.09 -3.52 0.00 | 64.17 -3.31 0.00 | 60.79 -2.86 0.00 | 58.75 -2.77 0.00 | 58.25 -2.75 0.00 | 58.32 -2.68 0.00 | 56.14 -3.33 0.00 | 52.13 -2.57 0.00 | 42.16 -1.71 0.00 |
| VISCHER___FERRY HYD 24020 | 38.92 2.27 0.00 | 37.00 2.26 0.00 | 30.76 1.80 0.00 | 28.39 1.61 0.00 | 28.39 1.61 0.00 | 34.03 2.05 0.00 | 42.76 2.61 0.00 | 55.70 3.25 0.00 | 59.07 3.19 0.00 | 64.47 3.65 0.00 | 68.03 3.79 0.00 | 69.51 4.00 0.00 | 69.50 3.93 0.00 | 69.44 3.87 0.00 | 69.59 3.88 0.00 | 71.67 4.06 0.00 | 71.60 4.12 0.00 | 67.59 3.82 -0.12 | 65.21 3.69 0.00 | 64.78 3.78 0.00 | 64.97 3.97 0.00 | 63.57 4.10 0.00 | 58.09 3.39 0.00 | 46.68 2.81 0.00 |
| WADING RIVER_1-3_GRP5 24038 | 55.66 3.59 -15.42 | 53.33 3.30 -15.29 | 31.67 2.64 -0.07 | 29.15 2.36 -0.01 | 29.20 2.41 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 58.64 5.56 -0.63 | 62.09 5.64 -0.57 | 68.02 6.81 -0.39 | 72.20 7.64 -0.32 | 75.29 8.12 -1.66 | 78.98 8.07 -5.34 | 83.56 8.07 -9.92 | 84.88 8.21 -10.96 | 85.26 9.06 -8.59 | 85.12 8.97 -8.67 | 84.93 8.21 -13.07 | 83.52 7.94 -14.06 | 83.52 7.69 -14.83 | 83.60 7.44 -15.16 | 79.74 7.20 -13.07 | 68.74 5.85 -8.19 | 57.67 4.30 -9.50 |
| WADING RIVER_IC_1 23522 | 55.66 3.59 -15.42 | 53.33 3.30 -15.29 | 31.67 2.64 -0.07 | 29.15 2.36 -0.01 | 29.20 2.41 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 58.64 5.56 -0.63 | 62.09 5.64 -0.57 | 68.02 6.81 -0.39 | 72.20 7.64 -0.32 | 75.29 8.12 -1.66 | 78.98 8.07 -5.34 | 83.56 8.07 -9.92 | 84.88 8.21 -10.96 | 85.26 9.06 -8.59 | 85.12 8.97 -8.67 | 84.93 8.21 -13.07 | 83.52 7.94 -14.06 | 83.52 7.69 -14.83 | 83.60 7.44 -15.16 | 79.74 7.20 -13.07 | 68.74 5.85 -8.19 | 57.67 4.30 -9.50 |
| WADING RIVER_IC_2 23547 | 55.66 3.59 -15.42 | 53.33 3.30 -15.29 | 31.67 2.64 -0.07 | 29.15 2.36 -0.01 | 29.20 2.41 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 58.64 5.56 -0.63 | 62.09 5.64 -0.57 | 68.02 6.81 -0.39 | 72.20 7.64 -0.32 | 75.29 8.12 -1.66 | 78.98 8.07 -5.34 | 83.56 8.07 -9.92 | 84.88 8.21 -10.96 | 85.26 9.06 -8.59 | 85.12 8.97 -8.67 | 84.93 8.21 -13.07 | 83.52 7.94 -14.06 | 83.52 7.69 -14.83 | 83.60 7.44 -15.16 | 79.74 7.20 -13.07 | 68.74 5.85 -8.19 | 57.67 4.30 -9.50 |
| WADING RIVER_IC_3 23601 | 55.66 3.59 -15.42 | 53.33 3.30 -15.29 | 31.67 2.64 -0.07 | 29.15 2.36 -0.01 | 29.20 2.41 -0.01 | 34.90 2.91 -0.01 | 54.94 4.14 -10.65 | 58.64 5.56 -0.63 | 62.09 5.64 -0.57 | 68.02 6.81 -0.39 | 72.20 7.64 -0.32 | 75.29 8.12 -1.66 | 78.98 8.07 -5.34 | 83.56 8.07 -9.92 | 84.88 8.21 -10.96 | 85.26 9.06 -8.59 | 85.12 8.97 -8.67 | 84.93 8.21 -13.07 | 83.52 7.94 -14.06 | 83.52 7.69 -14.83 | 83.60 7.44 -15.16 | 79.74 7.20 -13.07 | 68.74 5.85 -8.19 | 57.67 4.30 -9.50 |
| WALDEN___HYDRO 24148 | 38.48 1.83 0.00 | 36.53 1.67 -0.12 | 30.29 1.27 -0.06 | 27.98 1.20 0.00 | 27.98 1.20 0.00 | 33.29 1.31 0.00 | 42.36 2.21 0.00 | 55.70 3.25 0.00 | 59.23 3.35 0.00 | 64.89 4.07 0.00 | 68.74 4.50 0.00 | 70.23 4.72 0.00 | 70.29 4.72 0.00 | 70.29 4.72 0.00 | 70.84 5.13 0.00 | 73.49 5.88 0.00 | 73.35 5.87 0.00 | 70.55 5.35 -1.55 | 66.75 5.23 0.00 | 65.94 4.94 0.00 | 65.76 4.76 0.00 | 64.05 4.58 0.00 | 58.58 3.88 0.00 | 46.28 2.41 0.00 |
| WATERSIDE___6 8 9 23538 | 40.46 3.30 -0.51 | 37.89 3.02 -0.13 | 31.38 2.35 -0.07 | 28.90 2.12 0.00 | 28.90 2.12 0.00 | 34.51 2.53 0.00 | 43.92 3.77 0.00 | 61.01 5.14 -3.42 | 78.00 5.31 -16.81 | 82.19 6.26 -15.11 | 86.93 6.87 -15.82 | 87.06 7.14 -14.41 | 88.19 7.08 -15.54 | 89.20 7.02 -16.61 | 90.39 7.29 -17.39 | 89.13 8.11 -13.41 | 89.21 8.03 -13.70 | 91.98 7.32 -21.01 | 92.10 7.26 -23.32 | 91.84 7.02 -23.82 | 91.77 6.83 -23.94 | 84.13 6.78 -17.88 | 80.09 5.80 -19.59 | 65.90 4.17 -17.86 |
| WEST BABYLON___IC 23714 | 55.92 3.85 -15.42 | 53.57 3.54 -15.29 | 31.90 2.87 -0.07 | 29.36 2.57 -0.01 | 29.39 2.60 -0.01 | 35.12 3.13 -0.01 | 55.34 4.54 -10.65 | 59.89 6.19 -1.25 | 63.44 6.43 -1.13 | 69.19 7.60 -0.77 | 73.35 8.48 -0.63 | 76.55 8.91 -2.13 | 79.90 8.79 -5.54 | 84.30 8.79 -9.94 | 85.74 9.07 -10.96 | 86.14 9.94 -8.59 | 86.00 9.85 -8.67 | 85.69 8.97 -13.07 | 84.19 8.61 -14.06 | 84.13 8.30 -14.83 | 84.21 8.05 -15.16 | 80.57 7.91 -13.19 | 69.88 6.62 -8.56 | 59.44 4.83 -10.74 |
| WEST CANADA___HYD 24049 | 36.91 0.26 0.00 | 34.98 0.24 0.00 | 29.13 0.17 0.00 | 26.94 0.16 0.00 | 26.94 0.16 0.00 | 32.20 0.22 0.00 | 40.47 0.32 0.00 | 52.82 0.37 0.00 | 56.22 0.34 0.00 | 61.25 0.43 0.00 | 64.63 0.39 0.00 | 65.97 0.46 0.00 | 65.96 0.39 0.00 | 65.96 0.39 0.00 | 66.17 0.46 0.00 | 68.15 0.54 0.00 | 67.95 0.47 0.00 | 64.10 0.45 0.00 | 61.95 0.43 0.00 | 61.43 0.43 0.00 | 61.43 0.43 0.00 | 59.95 0.48 0.00 | 55.08 0.38 0.00 | 44.18 0.31 0.00 |
| WESTERN_NY_WIND 24143 | 33.94 -2.71 0.00 | 31.34 -2.57 0.83 | 26.87 -1.65 0.44 | 25.17 -1.61 0.00 | 25.17 -1.61 0.00 | 29.81 -2.17 0.00 | 37.02 -3.13 0.00 | 48.04 -4.41 0.00 | 51.35 -4.53 0.00 | 57.54 -3.28 0.00 | 60.90 -3.34 0.00 | 62.17 -3.34 0.00 | 62.68 -2.89 0.00 | 63.08 -2.49 0.00 | 62.88 -2.83 0.00 | 64.03 -3.58 0.00 | 63.57 -3.91 0.00 | 59.89 -3.76 0.00 | 57.34 -4.18 0.00 | 56.49 -4.51 0.00 | 56.42 -4.58 0.00 | 56.38 -3.09 0.00 | 51.42 -3.28 0.00 | 41.28 -2.59 0.00 |
| YORK___WARBASSE 23770 | 40.46 3.30 -0.51 | 37.96 3.09 -0.13 | 31.46 2.43 -0.07 | 28.98 2.20 0.00 | 28.98 2.20 0.00 | 34.57 2.59 0.00 | 44.08 3.93 0.00 | 61.17 5.30 -3.42 | 78.28 5.59 -16.81 | 82.56 6.63 -15.11 | 87.38 7.32 -15.82 | 87.59 7.67 -14.41 | 88.72 7.61 -15.54 | 89.79 7.61 -16.61 | 90.92 7.82 -17.39 | 89.81 8.79 -13.41 | 89.82 8.64 -13.70 | 92.49 7.83 -21.01 | 92.41 7.57 -23.32 | 92.08 7.26 -23.82 | 92.02 7.08 -23.94 | 84.37 7.02 -17.88 | 80.25 5.96 -19.59 | 65.99 4.26 -17.86 |