

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/02/2022

| 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 | 61.76 | 60.26 | 57.35 | 57.24 | 58.47 | 63.98 | 63.86 | 61.07 | 60.32 | 60.87 | 67.50 | 75.57 | 81.51 | 77.51 | 95.04 | 107.48 | 107.09 | 103.18 | 97.38 | 85.73 | 77.24 | 81.87 | 80.26 | 79.65 |
| 24138 | 5.06 | 4.72 | 4.43 | 4.38 | 4.51 | 5.10 | 5.43 | 5.64 | 5.96 | 6.27 | 7.32 | 8.39 | 9.15 | 8.35 | 9.44 | 7.57 | 7.29 | 9.48 | 10.57 | 9.19 | 8.11 | 8.15 | 7.50 | 7.46 |
| | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.62 | -9.61 | -40.11 | -41.60 | -16.96 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_1 | 61.79 | 60.29 | 57.40 | 57.28 | 58.47 | 63.96 | 63.83 | 61.00 | 60.24 | 60.77 | 67.37 | 75.43 | 81.37 | 77.39 | 94.90 | 107.38 | 106.97 | 103.08 | 97.30 | 85.69 | 77.23 | 81.90 | 80.32 | 79.65 |
| 24260 | 5.10 | 4.74 | 4.48 | 4.42 | 4.51 | 5.09 | 5.40 | 5.57 | 5.87 | 6.17 | 7.18 | 8.24 | 9.01 | 8.22 | 9.30 | 7.47 | 7.22 | 9.40 | 10.49 | 9.15 | 8.10 | 8.18 | 7.56 | 7.46 |
| | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.62 | -9.61 | -40.11 | -41.54 | -16.94 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_2 | 61.79 | 60.29 | 57.40 | 57.28 | 58.47 | 63.96 | 63.83 | 61.00 | 60.24 | 60.77 | 67.37 | 75.43 | 81.37 | 77.39 | 94.90 | 107.38 | 106.97 | 103.08 | 97.30 | 85.69 | 77.23 | 81.90 | 80.32 | 79.65 |
| 24261 | 5.10 | 4.74 | 4.48 | 4.42 | 4.51 | 5.09 | 5.40 | 5.57 | 5.87 | 6.17 | 7.18 | 8.24 | 9.01 | 8.22 | 9.30 | 7.47 | 7.22 | 9.40 | 10.49 | 9.15 | 8.10 | 8.18 | 7.56 | 7.46 |
| | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.62 | -9.61 | -40.11 | -41.54 | -16.94 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK HUDSON___FALLS | 71.57 | 92.81 | 57.38 | 57.28 | 58.47 | 64.77 | 64.64 | 61.06 | 60.10 | 60.25 | 77.73 | 99.91 | 82.47 | 72.41 | 107.13 | 71.98 | 72.04 | 88.62 | 115.17 | 85.35 | 77.08 | 101.80 | 85.73 | 79.08 |
| 24011 | 4.92 | 4.57 | 4.46 | 4.42 | 4.50 | 4.98 | 5.36 | 5.63 | 5.74 | 5.65 | 6.00 | 6.89 | 6.75 | 5.86 | 7.72 | 5.78 | 6.54 | 8.95 | 10.36 | 8.81 | 7.96 | 8.26 | 7.44 | 6.89 |
| | -9.95 | -32.93 | 0.00 | 0.00 | 0.00 | -0.91 | -0.84 | 0.00 | 0.00 | 0.00 | -11.55 | -25.83 | -3.35 | -1.00 | -23.41 | -6.41 | -7.29 | -2.94 | -18.54 | 0.00 | 0.00 | -19.83 | -5.53 | 0.00 |
| ADK RESOURCE___RCVRY | 71.88 | 92.73 | 57.74 | 57.64 | 58.84 | 65.26 | 65.11 | 61.52 | 60.68 | 60.80 | 78.25 | 100.21 | 83.12 | 72.92 | 107.60 | 72.58 | 72.65 | 89.56 | 115.91 | 86.17 | 77.79 | 102.24 | 86.34 | 79.72 |
| 23798 | 5.35 | 4.90 | 4.81 | 4.78 | 4.88 | 5.48 | 5.85 | 6.10 | 6.31 | 6.20 | 6.57 | 7.52 | 7.39 | 6.34 | 8.48 | 6.42 | 7.20 | 9.90 | 11.30 | 9.63 | 8.67 | 8.94 | 8.11 | 7.52 |
| | -9.83 | -32.52 | 0.00 | 0.00 | 0.00 | -0.90 | -0.83 | 0.00 | 0.00 | 0.00 | -11.50 | -25.51 | -3.36 | -1.03 | -23.12 | -6.36 | -7.24 | -2.92 | -18.34 | 0.00 | 0.00 | -19.58 | -5.46 | 0.00 |
| ADK S GLENS___FALLS | 71.57 | 92.81 | 57.38 | 57.28 | 58.47 | 64.77 | 64.64 | 61.06 | 60.10 | 60.25 | 77.73 | 99.91 | 82.47 | 72.41 | 107.13 | 71.98 | 72.04 | 88.62 | 115.17 | 85.35 | 77.08 | 101.80 | 85.73 | 79.08 |
| 24028 | 4.92 | 4.57 | 4.46 | 4.42 | 4.50 | 4.98 | 5.36 | 5.63 | 5.74 | 5.65 | 6.00 | 6.89 | 6.75 | 5.86 | 7.72 | 5.78 | 6.54 | 8.95 | 10.36 | 8.81 | 7.96 | 8.26 | 7.44 | 6.89 |
| | -9.95 | -32.93 | 0.00 | 0.00 | 0.00 | -0.91 | -0.84 | 0.00 | 0.00 | 0.00 | -11.55 | -25.83 | -3.35 | -1.00 | -23.41 | -6.41 | -7.29 | -2.94 | -18.54 | 0.00 | 0.00 | -19.83 | -5.53 | 0.00 |
| ADK_NYS___DAM | 73.30 | 100.26 | 57.06 | 56.89 | 57.99 | 64.05 | 63.80 | 59.94 | 58.77 | 59.08 | 77.25 | 104.95 | 80.95 | 69.45 | 112.20 | 75.22 | 73.96 | 87.87 | 116.21 | 83.10 | 75.04 | 104.77 | 85.52 | 77.77 |
| 23527 | 4.25 | 4.23 | 4.14 | 4.03 | 4.03 | 4.04 | 4.32 | 4.51 | 4.40 | 4.48 | 4.91 | 5.71 | 5.71 | 4.85 | 6.70 | 4.68 | 4.93 | 6.73 | 7.77 | 6.56 | 5.92 | 6.44 | 5.89 | 5.57 |
| | -12.34 | -40.71 | 0.00 | 0.00 | 0.00 | -1.13 | -1.04 | 0.00 | 0.00 | 0.00 | -12.16 | -32.06 | -2.88 | 0.94 | -29.50 | -10.74 | -10.81 | -4.41 | -22.18 | 0.00 | 0.00 | -24.61 | -6.87 | 0.00 |
| AIR_PRODUCTS___DRP | 48.54 | 22.08 | 55.02 | 54.91 | 55.96 | 59.68 | 59.58 | 57.78 | 56.83 | 57.04 | 56.56 | 43.90 | 75.40 | 65.29 | 56.24 | 66.20 | 67.03 | 82.94 | 75.35 | 80.08 | 72.25 | 56.84 | 70.02 | 74.84 |
| 24190 | 2.11 | 1.98 | 2.10 | 2.05 | 2.00 | 1.73 | 2.01 | 2.35 | 2.46 | 2.44 | 2.48 | 3.15 | 3.04 | 2.69 | 3.80 | 2.63 | 2.75 | 3.79 | 4.36 | 3.54 | 3.13 | 3.43 | 2.93 | 2.65 |
| | 10.27 | 35.21 | 0.00 | 0.00 | 0.00 | 0.93 | 0.86 | 0.00 | 0.00 | 0.00 | 6.11 | 26.44 | 0.00 | 2.94 | 23.55 | -3.77 | -6.07 | -2.42 | 15.27 | 0.00 | 0.00 | 20.30 | 5.67 | 0.00 |
| ALBANY___1 | 48.54 | 22.08 | 55.02 | 54.91 | 55.96 | 59.68 | 59.58 | 57.78 | 56.83 | 57.04 | 56.56 | 43.90 | 75.40 | 65.29 | 56.24 | 66.20 | 67.03 | 82.94 | 75.35 | 80.08 | 72.25 | 56.84 | 70.02 | 74.84 |
| 23571 | 2.11 | 1.98 | 2.10 | 2.05 | 2.00 | 1.73 | 2.01 | 2.35 | 2.46 | 2.44 | 2.48 | 3.15 | 3.04 | 2.69 | 3.80 | 2.63 | 2.75 | 3.79 | 4.36 | 3.54 | 3.13 | 3.43 | 2.93 | 2.65 |
| | 10.27 | 35.21 | 0.00 | 0.00 | 0.00 | 0.93 | 0.86 | 0.00 | 0.00 | 0.00 | 6.11 | 26.44 | 0.00 | 2.94 | 23.55 | -3.77 | -6.07 | -2.42 | 15.27 | 0.00 | 0.00 | 20.30 | 5.67 | 0.00 |
| ALBANY___2 | 48.54 | 22.08 | 55.02 | 54.91 | 55.96 | 59.68 | 59.58 | 57.78 | 56.83 | 57.04 | 56.56 | 43.90 | 75.40 | 65.29 | 56.24 | 66.20 | 67.03 | 82.94 | 75.35 | 80.08 | 72.25 | 56.84 | 70.02 | 74.84 |
| 23572 | 2.11 | 1.98 | 2.10 | 2.05 | 2.00 | 1.73 | 2.01 | 2.35 | 2.46 | 2.44 | 2.48 | 3.15 | 3.04 | 2.69 | 3.80 | 2.63 | 2.75 | 3.79 | 4.36 | 3.54 | 3.13 | 3.43 | 2.93 | 2.65 |
| | 10.27 | 35.21 | 0.00 | 0.00 | 0.00 | 0.93 | 0.86 | 0.00 | 0.00 | 0.00 | 6.11 | 26.44 | 0.00 | 2.94 | 23.55 | -3.77 | -6.07 | -2.42 | 15.27 | 0.00 | 0.00 | 20.30 | 5.67 | 0.00 |
| ALBANY___3 | 48.54 | 22.08 | 55.02 | 54.91 | 55.96 | 59.68 | 59.58 | 57.78 | 56.83 | 57.04 | 56.56 | 43.90 | 75.40 | 65.29 | 56.24 | 66.20 | 67.03 | 82.94 | 75.35 | 80.08 | 72.25 | 56.84 | 70.02 | 74.84 |
| 23573 | 2.11 | 1.98 | 2.10 | 2.05 | 2.00 | 1.73 | 2.01 | 2.35 | 2.46 | 2.44 | 2.48 | 3.15 | 3.04 | 2.69 | 3.80 | 2.63 | 2.75 | 3.79 | 4.36 | 3.54 | 3.13 | 3.43 | 2.93 | 2.65 |
| | 10.27 | 35.21 | 0.00 | 0.00 | 0.00 | 0.93 | 0.86 | 0.00 | 0.00 | 0.00 | 6.11 | 26.44 | 0.00 | 2.94 | 23.55 | -3.77 | -6.07 | -2.42 | 15.27 | 0.00 | 0.00 | 20.30 | 5.67 | 0.00 |
| ALBANY___4 | 48.54 | 22.08 | 55.02 | 54.91 | 55.96 | 59.68 | 59.58 | 57.78 | 56.83 | 57.04 | 56.56 | 43.90 | 75.40 | 65.29 | 56.24 | 66.20 | 67.03 | 82.94 | 75.35 | 80.08 | 72.25 | 56.84 | 70.02 | 74.84 |
| 23574 | 2.11 | 1.98 | 2.10 | 2.05 | 2.00 | 1.73 | 2.01 | 2.35 | 2.46 | 2.44 | 2.48 | 3.15 | 3.04 | 2.69 | 3.80 | 2.63 | 2.75 | 3.79 | 4.36 | 3.54 | 3.13 | 3.43 | 2.93 | 2.65 |
| | 10.27 | 35.21 | 0.00 | 0.00 | 0.00 | 0.93 | 0.86 | 0.00 | 0.00 | 0.00 | 6.11 | 26.44 | 0.00 | 2.94 | 23.55 | -3.77 | -6.07 | -2.42 | 15.27 | 0.00 | 0.00 | 20.30 | 5.67 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
| ALBANY___LFG | 63.92 | 72.10 | 55.70 | 55.59 | 56.66 | 61.85 | 61.68 | 58.61 | 57.65 | 57.88 | 70.67 | 82.80 | 79.29 | 69.51 | 91.34 | 68.76 | 68.80 | 84.59 | 101.03 | 81.38 | 73.40 | 87.03 | 79.23 | 75.91 |
| 323615 | 2.88 | 2.74 | 2.78 | 2.73 | 2.70 | 2.57 | 2.88 | 3.19 | 3.28 | 3.28 | 3.46 | 4.27 | 4.24 | 3.74 | 5.03 | 3.60 | 3.73 | 5.10 | 5.86 | 4.84 | 4.27 | 4.61 | 4.05 | 3.72 |
| | -4.35 | -14.05 | 0.00 | 0.00 | 0.00 | -0.40 | -0.37 | 0.00 | 0.00 | 0.00 | -7.03 | -11.34 | -2.68 | -0.23 | -10.32 | -5.36 | -6.86 | -2.75 | -8.90 | 0.00 | 0.00 | -8.70 | -2.43 | 0.00 |
| ALCOA_RYNLDS___DRP | 54.67 | 53.52 | 51.40 | 51.40 | 52.51 | 56.77 | 55.60 | 52.49 | 51.42 | 51.49 | -99.52 | 63.51 | -26.06 | -57.95 | 69.94 | 44.83 | 56.03 | 73.50 | 82.72 | 73.10 | 66.12 | 70.77 | 70.33 | 69.63 |
| 24188 | -2.03 | -1.79 | -1.52 | -1.46 | -1.45 | -2.11 | -2.83 | -2.94 | -2.94 | -3.10 | -3.41 | -3.68 | -4.04 | -3.58 | -4.06 | -2.93 | -2.18 | -3.24 | -3.44 | -3.44 | -3.00 | -2.94 | -2.43 | -2.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 156.29 | 0.00 | 94.38 | 119.91 | 1.99 | 12.04 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALCOA___DSASP | 54.67 | 53.52 | 51.40 | 51.40 | 52.51 | 56.77 | 55.60 | 52.49 | 51.42 | 51.49 | -99.52 | 63.51 | -26.06 | -57.95 | 69.94 | 44.83 | 56.03 | 73.50 | 82.72 | 73.10 | 66.12 | 70.77 | 70.33 | 69.63 |
| 323711 | -2.03 | -1.79 | -1.52 | -1.46 | -1.45 | -2.11 | -2.83 | -2.94 | -2.94 | -3.10 | -3.41 | -3.68 | -4.04 | -3.58 | -4.06 | -2.93 | -2.18 | -3.24 | -3.44 | -3.44 | -3.00 | -2.94 | -2.43 | -2.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 156.29 | 0.00 | 94.38 | 119.91 | 1.99 | 12.04 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALLEGHENY___COGEN | 60.85 | 59.59 | 56.57 | 56.33 | 57.59 | 63.45 | 62.77 | 59.22 | 58.34 | 58.49 | 62.96 | 69.31 | 74.78 | 67.75 | 80.89 | 65.65 | 61.42 | 79.80 | 90.10 | 80.98 | 73.25 | 77.84 | 76.83 | 76.45 |
| 23514 | 4.15 | 4.28 | 3.64 | 3.47 | 3.63 | 4.57 | 4.34 | 3.79 | 3.98 | 3.89 | 2.78 | 2.12 | 2.27 | 2.05 | 2.00 | 1.73 | 1.55 | 2.18 | 3.84 | 4.43 | 4.12 | 4.12 | 4.07 | 4.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.15 | -2.90 | -4.12 | -1.65 | -0.88 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALTONA_WT_PWR | 55.84 | 54.54 | 52.50 | 52.53 | 53.63 | 58.25 | 57.59 | 54.52 | 53.43 | 53.55 | -102.96 | 65.88 | -27.03 | -60.32 | 72.38 | 46.53 | 57.64 | 76.01 | 85.47 | 75.89 | 68.64 | 73.15 | 72.11 | 71.35 |
| 323606 | -0.85 | -0.78 | -0.42 | -0.34 | -0.34 | -0.63 | -0.84 | -0.91 | -0.93 | -1.05 | -1.24 | -1.31 | -1.62 | -1.65 | -1.54 | -0.79 | -0.57 | -0.72 | -0.69 | -0.65 | -0.49 | -0.56 | -0.64 | -0.84 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 161.90 | 0.00 | 97.77 | 124.21 | 2.07 | 12.48 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AMERICAN_REF_FUEL | 56.56 | 55.90 | 53.02 | 52.80 | 54.01 | 59.55 | 58.16 | 54.50 | 54.09 | 54.10 | 58.96 | 64.70 | 68.85 | 63.22 | 75.79 | 56.94 | 57.18 | 73.00 | 82.28 | 73.36 | 66.14 | 70.35 | 70.10 | 70.73 |
| 24010 | -0.14 | 0.59 | 0.09 | -0.06 | 0.05 | 0.68 | -0.27 | -0.93 | -0.27 | -0.50 | -1.22 | -2.50 | -2.87 | -2.47 | -3.37 | -2.41 | -2.52 | -3.55 | -3.98 | -3.18 | -2.99 | -3.37 | -2.66 | -1.46 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.64 | -0.14 | -3.17 | 0.44 | -1.49 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR | 59.90 | 59.09 | 56.13 | 55.88 | 56.97 | 62.78 | 62.07 | 58.76 | 58.26 | 58.43 | 64.04 | 70.69 | 77.42 | 68.94 | 94.16 | 74.23 | 62.20 | 81.60 | 89.15 | 79.66 | 71.48 | 75.16 | 74.93 | 74.93 |
| 323751 | 3.20 | 3.78 | 3.21 | 3.02 | 3.01 | 3.90 | 3.64 | 3.33 | 3.90 | 3.83 | 3.86 | 3.49 | 3.68 | 3.24 | 3.34 | 2.86 | 2.30 | 2.38 | 2.80 | 3.11 | 2.36 | 1.45 | 2.18 | 2.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -1.38 | -0.16 | -14.83 | -11.57 | -1.69 | -2.48 | -0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARTHUR_KILL_GT_1 | 61.40 | 59.93 | 57.06 | 56.95 | 58.16 | 63.69 | 63.51 | 60.48 | 59.68 | 60.21 | 66.65 | 74.65 | 80.73 | 76.82 | 93.96 | 106.59 | 106.38 | 102.46 | 96.84 | 85.40 | 77.08 | 81.76 | 80.13 | 79.25 |
| 23520 | 4.71 | 4.39 | 4.14 | 4.09 | 4.20 | 4.81 | 5.08 | 5.05 | 5.32 | 5.61 | 6.46 | 7.46 | 8.37 | 7.66 | 8.37 | 6.68 | 6.63 | 8.78 | 10.02 | 8.86 | 7.95 | 8.05 | 7.37 | 7.06 |
| | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.62 | -9.61 | -40.11 | -41.54 | -16.94 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARTHUR_KILL_2 | 61.23 | 59.78 | 56.91 | 56.81 | 58.01 | 63.51 | 63.33 | 60.33 | 59.53 | 60.06 | 66.49 | 74.46 | 80.52 | 76.62 | 93.73 | 106.38 | 106.15 | 102.15 | 96.50 | 85.10 | 76.81 | 81.47 | 79.86 | 79.01 |
| 23512 | 4.54 | 4.24 | 3.99 | 3.95 | 4.05 | 4.63 | 4.91 | 4.90 | 5.17 | 5.46 | 6.30 | 7.27 | 8.15 | 7.45 | 8.14 | 6.47 | 6.39 | 8.47 | 9.70 | 8.56 | 7.68 | 7.75 | 7.10 | 6.82 |
| | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.62 | -9.61 | -40.11 | -41.54 | -16.94 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARTHUR_KILL_3 | 61.26 | 59.82 | 56.95 | 56.82 | 57.99 | 63.44 | 63.24 | 60.39 | 59.58 | 60.15 | 66.63 | 74.60 | 80.45 | 76.50 | 93.83 | 106.55 | 106.18 | 102.14 | 96.30 | 84.81 | 76.46 | 81.08 | 79.45 | 78.82 |
| 23513 | 4.56 | 4.27 | 4.03 | 3.96 | 4.03 | 4.56 | 4.81 | 4.96 | 5.22 | 5.55 | 6.44 | 7.41 | 8.09 | 7.34 | 8.23 | 6.64 | 6.40 | 8.45 | 9.49 | 8.27 | 7.33 | 7.37 | 6.69 | 6.63 |
| | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.62 | -9.61 | -40.11 | -41.57 | -16.95 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARTHUR_KILL_COGEN | 61.40 | 59.93 | 57.06 | 56.95 | 58.16 | 63.69 | 63.51 | 60.48 | 59.68 | 60.21 | 66.65 | 74.65 | 80.73 | 76.82 | 93.96 | 106.59 | 106.38 | 102.46 | 96.84 | 85.40 | 77.08 | 81.76 | 80.13 | 79.25 |
| 323718 | 4.71 | 4.39 | 4.14 | 4.09 | 4.20 | 4.81 | 5.08 | 5.05 | 5.32 | 5.61 | 6.46 | 7.46 | 8.37 | 7.66 | 8.37 | 6.68 | 6.63 | 8.78 | 10.02 | 8.86 | 7.95 | 8.05 | 7.37 | 7.06 |
| | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.62 | -9.61 | -40.11 | -41.54 | -16.94 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASHOKAN___ | 58.26 | 52.87 | 55.65 | 55.59 | 56.68 | 61.71 | 61.63 | 59.19 | 58.44 | 58.78 | 63.81 | 68.34 | 78.18 | 72.77 | 85.04 | 93.50 | 81.27 | 90.65 | 91.31 | 82.69 | 74.64 | 76.25 | 77.12 | 77.18 |
| 23654 | 3.14 | 2.81 | 2.73 | 2.73 | 2.72 | 2.98 | 3.33 | 3.76 | 4.08 | 4.18 | 4.58 | 5.24 | 5.82 | 5.21 | 5.94 | 4.82 | 4.78 | 6.15 | 6.97 | 6.15 | 5.51 | 5.68 | 5.24 | 4.99 |
| | 1.58 | 5.25 | 0.00 | 0.00 | 0.00 | 0.14 | 0.13 | 0.00 | 0.00 | 0.00 | 0.94 | 4.09 | 0.00 | -2.02 | -3.11 | -28.88 | -18.28 | -7.77 | 1.92 | 0.00 | 0.00 | 3.14 | 0.88 | 0.00 |
| ASTORIA_EAST_ENERGY_CC1 | 61.31 | 59.91 | 57.02 | 56.88 | 58.17 | 63.69 | 63.53 | 60.47 | 59.73 | 60.21 | 66.73 | 74.66 | 80.64 | 76.75 | 94.02 | 106.58 | 106.32 | 102.17 | 96.48 | 85.06 | 76.66 | 81.30 | 79.83 | 79.12 |
| 323581 | 4.61 | 4.37 | 4.09 | 4.02 | 4.21 | 4.82 | 5.10 | 5.04 | 5.36 | 5.60 | 6.55 | 7.47 | 8.28 | 7.59 | 8.43 | 6.68 | 6.57 | 8.49 | 9.67 | 8.52 | 7.54 | 7.59 | 7.07 | 6.93 |
| | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.62 | -9.60 | -40.11 | -41.54 | -16.94 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_EAST_ENERGY_CC2 | 61.31 | 59.91 | 57.01 | 56.88 | 58.16 | 63.67 | 63.50 | 60.45 | 59.73 | 60.21 | 66.73 | 74.66 | 80.64 | 76.75 | 94.02 | 106.58 | 106.32 | 102.17 | 96.48 | 85.06 | 76.66 | 81.30 | 79.83 | 79.12 |
| 323582 | 4.61 | 4.37 | 4.09 | 4.02 | 4.20 | 4.79 | 5.07 | 5.02 | 5.36 | 5.60 | 6.55 | 7.47 | 8.28 | 7.59 | 8.43 | 6.68 | 6.57 | 8.49 | 9.67 | 8.52 | 7.54 | 7.59 | 7.07 | 6.93 |
| | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.62 | -9.60 | -40.11 | -41.54 | -16.94 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_I | 61.33 | 59.92 | 57.02 | 56.90 | 58.18 | 63.69 | 63.53 | 60.49 | 59.74 | 60.23 | 66.76 | 74.70 | 80.67 | 76.79 | 94.07 | 106.61 | 106.36 | 102.22 | 96.51 | 85.10 | 76.71 | 81.34 | 79.84 | 79.16 |
| 24094 | 4.63 | 4.38 | 4.10 | 4.04 | 4.22 | 4.82 | 5.10 | 5.07 | 5.38 | 5.63 | 6.58 | 7.51 | 8.31 | 7.62 | 8.48 | 6.70 | 6.61 | 8.55 | 9.71 | 8.56 | 7.58 | 7.62 | 7.08 | 6.96 |
| | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.62 | -9.60 | -40.11 | -41.54 | -16.94 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

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| ASTORIA_GT2_2 24095 | 61.33 4.63 0.00 | 59.92 4.38 -0.23 | 57.02 4.10 0.00 | 56.90 4.04 0.00 | 58.18 4.22 0.00 | 63.69 4.82 0.00 | 63.53 5.10 0.00 | 60.49 5.07 0.00 | 59.74 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.67 8.31 0.00 | 76.79 7.62 -3.62 | 94.07 8.48 -9.60 | 106.61 6.70 -40.11 | 106.36 6.61 -41.54 | 102.22 8.55 -16.94 | 96.51 9.71 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.34 7.62 0.00 | 79.84 7.08 0.00 | 79.16 6.96 0.00 |
| ASTORIA_GT2_3 24096 | 61.33 4.63 0.00 | 59.92 4.38 -0.23 | 57.02 4.10 0.00 | 56.90 4.04 0.00 | 58.18 4.22 0.00 | 63.69 4.82 0.00 | 63.53 5.10 0.00 | 60.49 5.07 0.00 | 59.74 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.67 8.31 0.00 | 76.79 7.62 -3.62 | 94.07 8.48 -9.60 | 106.61 6.70 -40.11 | 106.36 6.61 -41.54 | 102.22 8.55 -16.94 | 96.51 9.71 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.34 7.62 0.00 | 79.84 7.08 0.00 | 79.16 6.96 0.00 |
| ASTORIA_GT2_4 24097 | 61.33 4.63 0.00 | 59.92 4.38 -0.23 | 57.02 4.10 0.00 | 56.90 4.04 0.00 | 58.18 4.22 0.00 | 63.69 4.82 0.00 | 63.53 5.10 0.00 | 60.49 5.07 0.00 | 59.74 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.67 8.31 0.00 | 76.79 7.62 -3.62 | 94.07 8.48 -9.60 | 106.61 6.70 -40.11 | 106.36 6.61 -41.54 | 102.22 8.55 -16.94 | 96.51 9.71 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.34 7.62 0.00 | 79.84 7.08 0.00 | 79.16 6.96 0.00 |
| ASTORIA_GT3_1 24098 | 61.33 4.63 0.00 | 59.92 4.38 -0.23 | 57.02 4.10 0.00 | 56.90 4.04 0.00 | 58.18 4.22 0.00 | 63.69 4.82 0.00 | 63.53 5.10 0.00 | 60.49 5.07 0.00 | 59.74 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.67 8.31 0.00 | 76.79 7.62 -3.62 | 94.07 8.48 -9.60 | 106.61 6.70 -40.11 | 106.36 6.61 -41.54 | 102.22 8.55 -16.94 | 96.51 9.71 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.34 7.62 0.00 | 79.84 7.08 0.00 | 79.16 6.96 0.00 |
| ASTORIA_GT3_2 24099 | 61.33 4.63 0.00 | 59.92 4.38 -0.23 | 57.02 4.10 0.00 | 56.90 4.04 0.00 | 58.18 4.22 0.00 | 63.69 4.82 0.00 | 63.53 5.10 0.00 | 60.49 5.07 0.00 | 59.74 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.67 8.31 0.00 | 76.79 7.62 -3.62 | 94.07 8.48 -9.60 | 106.61 6.70 -40.11 | 106.36 6.61 -41.54 | 102.22 8.55 -16.94 | 96.51 9.71 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.34 7.62 0.00 | 79.84 7.08 0.00 | 79.16 6.96 0.00 |
| ASTORIA_GT3_3 24100 | 61.33 4.63 0.00 | 59.92 4.38 -0.23 | 57.02 4.10 0.00 | 56.90 4.04 0.00 | 58.18 4.22 0.00 | 63.69 4.82 0.00 | 63.53 5.10 0.00 | 60.49 5.07 0.00 | 59.74 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.67 8.31 0.00 | 76.79 7.62 -3.62 | 94.07 8.48 -9.60 | 106.61 6.70 -40.11 | 106.36 6.61 -41.54 | 102.22 8.55 -16.94 | 96.51 9.71 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.34 7.62 0.00 | 79.84 7.08 0.00 | 79.16 6.96 0.00 |
| ASTORIA_GT3_4 24101 | 61.33 4.63 0.00 | 59.92 4.38 -0.23 | 57.02 4.10 0.00 | 56.90 4.04 0.00 | 58.18 4.22 0.00 | 63.69 4.82 0.00 | 63.53 5.10 0.00 | 60.49 5.07 0.00 | 59.74 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.67 8.31 0.00 | 76.79 7.62 -3.62 | 94.07 8.48 -9.60 | 106.61 6.70 -40.11 | 106.36 6.61 -41.54 | 102.22 8.55 -16.94 | 96.51 9.71 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.34 7.62 0.00 | 79.84 7.08 0.00 | 79.16 6.96 0.00 |
| ASTORIA_GT4_1 24102 | 61.33 4.63 0.00 | 59.92 4.38 -0.23 | 57.02 4.10 0.00 | 56.90 4.04 0.00 | 58.18 4.22 0.00 | 63.69 4.82 0.00 | | | | | | | | | | | | | | | | | | |

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| ASTORIA_GT_13 24227 | 61.52 4.82 0.00 | 60.04 4.50 -0.23 | 57.15 4.23 0.00 | 57.03 4.17 0.00 | 58.20 4.24 0.00 | 63.66 4.79 0.00 | 63.47 5.04 0.00 | 60.60 5.17 0.00 | 59.85 5.48 0.00 | 60.32 5.72 0.00 | 66.88 6.70 0.00 | 74.80 7.61 0.00 | 80.76 8.40 0.00 | 76.85 7.68 -3.62 | 94.22 8.62 -9.61 | 106.77 6.86 -40.11 | 106.43 6.68 -41.54 | 102.39 8.71 -16.94 | 96.60 9.79 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.33 7.62 0.00 | 79.79 7.03 0.00 | 79.34 7.14 0.00 |
| ASTORIA_GT_5 24106 | 61.45 4.75 0.00 | 60.03 4.49 -0.23 | 57.13 4.21 0.00 | 57.01 4.15 0.00 | 58.29 4.33 0.00 | 63.82 4.94 0.00 | 63.66 5.23 0.00 | 60.62 5.19 0.00 | 59.89 5.52 0.00 | 60.38 5.78 0.00 | 66.92 6.74 0.00 | 74.88 7.69 0.00 | 80.88 8.52 0.00 | 76.98 7.81 -3.62 | 94.30 8.70 -9.60 | 106.79 6.88 -40.11 | 106.54 6.79 -41.54 | 102.43 8.75 -16.94 | 96.75 9.94 -0.55 | 85.30 8.76 0.00 | 76.89 7.76 0.00 | 81.53 7.81 0.00 | 80.04 7.28 0.00 | 79.32 7.13 0.00 |
| ASTORIA_GT_7 24107 | 61.45 4.75 0.00 | 60.03 4.49 -0.23 | 57.13 4.21 0.00 | 57.01 4.15 0.00 | 58.29 4.33 0.00 | 63.82 4.94 0.00 | 63.66 5.23 0.00 | 60.62 5.19 0.00 | 59.89 5.52 0.00 | 60.38 5.78 0.00 | 66.92 6.74 0.00 | 74.88 7.69 0.00 | 80.88 8.52 0.00 | 76.98 7.81 -3.62 | 94.30 8.70 -9.60 | 106.79 6.88 -40.11 | 106.54 6.79 -41.54 | 102.43 8.75 -16.94 | 96.75 9.94 -0.55 | 85.30 8.76 0.00 | 76.89 7.76 0.00 | 81.53 7.81 0.00 | 80.04 7.28 0.00 | 79.32 7.13 0.00 |
| ASTORIA_GT_8 24108 | 61.45 4.75 0.00 | 60.03 4.49 -0.23 | 57.13 4.21 0.00 | 57.01 4.15 0.00 | 58.29 4.33 0.00 | 63.82 4.94 0.00 | 63.66 5.23 0.00 | 60.62 5.19 0.00 | 59.89 5.52 0.00 | 60.38 5.78 0.00 | 66.92 6.74 0.00 | 74.88 7.69 0.00 | 80.88 8.52 0.00 | 76.98 7.81 -3.62 | 94.30 8.70 -9.60 | 106.79 6.88 -40.11 | 106.54 6.79 -41.54 | 102.43 8.75 -16.94 | 96.75 9.94 -0.55 | 85.30 8.76 0.00 | 76.89 7.76 0.00 | 81.53 7.81 0.00 | 80.04 7.28 0.00 | 79.32 7.13 0.00 |
| ASTORIA___2 24149 | 61.33 4.63 0.00 | 59.92 4.38 -0.23 | 57.02 4.10 0.00 | 56.90 4.04 0.00 | 58.18 4.22 0.00 | 63.69 4.82 0.00 | 63.53 5.10 0.00 | 60.49 5.07 0.00 | 59.74 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.67 8.31 0.00 | 76.79 7.62 -3.62 | 94.07 8.48 -9.60 | 106.61 6.70 -40.11 | 106.36 6.61 -41.54 | 102.22 8.55 -16.94 | 96.51 9.71 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.34 7.62 0.00 | 79.84 7.08 0.00 | 79.16 6.96 0.00 |
| ASTORIA___3 23516 | 61.52 4.82 0.00 | 60.04 4.50 -0.23 | 57.15 4.23 0.00 | 57.03 4.17 0.00 | 58.20 4.24 0.00 | 63.66 4.79 0.00 | 63.47 5.04 0.00 | 60.60 5.17 0.00 | 59.85 5.48 0.00 | 60.32 5.72 0.00 | 66.88 6.70 0.00 | 74.80 7.61 0.00 | 80.76 8.40 0.00 | 76.85 7.68 -3.62 | 94.22 8.62 -9.61 | 106.77 6.86 -40.11 | 106.43 6.68 -41.54 | 102.39 8.71 -16.94 | 96.60 9.79 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.33 7.62 0.00 | 79.79 7.03 0.00 | 79.34 7.14 0.00 |
| ASTORIA___4 23517 | 61.52 4.82 0.00 | 60.04 4.50 -0.23 | 57.15 4.23 0.00 | 57.03 4.17 0.00 | 58.20 4.24 0.00 | 63.66 4.79 0.00 | 63.47 5.04 0.00 | 60.60 5.17 0.00 | 59.85 5.48 0.00 | 60.32 5.72 0.00 | 66.88 6.70 0.00 | 74.80 7.61 0.00 | 80.76 8.40 0.00 | 76.85 7.68 -3.62 | 94.22 8.62 -9.61 | 106.77 6.86 -40.11 | 106.43 6.68 -41.54 | 102.39 8.71 -16.94 | 96.60 9.79 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.33 7.62 0.00 | 79.79 7.03 0.00 | 79.34 7.14 0.00 |
| ASTORIA___5 23518 | 61.52 4.82 0.00 | 60.04 4.50 -0.23 | 57.15 4.23 0.00 | 57.03 4.17 0.00 | 58.20 4.24 0.00 | 63.66 4.79 0.00 | 63.47 5.04 0.00 | 60.60 5.17 0.00 | 59.84 5.48 0.00 | 60.32 5.72 0.00 | 66.88 6.70 0.00 | 74.80 7.61 0.00 | 80.76 8.40 0.00 | 76.84 7.68 -3.62 | 94.22 8.62 -9.61 | 106.77 6.86 -40.11 | 106.43 6.68 -41.54 | 102.39 8.71 -16.94 | 96.60 9.79 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.33 7.62 0.00 | 79.78 7.03 0.00 | 79.34 7.14 0.00 |
| AST_ENERGY_2_CC3 323677 | 61.30 4.60 0.00 | 59.81 4.27 -0.23 | 56.96 4.03 0.00 | 56.83 3.96 0.00 | 58.00 4.04 0.00 | 63.41 4.53 0.00 | 63.24 4.81 0.00 | 60.44 5.01 0.00 | 59.66 5.29 0.00 | 60.12 5.52 0.00 | 66.68 6.50 0.00 | 74.59 7.39 0.00 | 80.44 8.07 0.00 | 76.53 7.36 -3.62 | 93.89 8.30 -9.61 | 106.58 6.67 -40.11 | 106.19 6.41 -41.57 | 102.09 8.41 -16.95 | 96.25 9.44 -0.55 | 84.79 8.25 0.00 | 76.44 7.31 0.00 | 81.07 7.36 0.00 | 79.52 6.77 0.00 | 78.91 6.71 0.00 |
| AST_ENERGY_2_CC4 323678 | 61.30 4.60 0.00 | 59.81 4.27 -0.23 | 56.96 4.03 0.00 | 56.83 3.96 0.00 | 58.00 4.04 0.00 | 63.41 4.53 0.00 | 63.24 4.81 0.00 | 60.44 5.01 0.00 | 59.66 5.29 0.00 | 60.12 5.52 0.00 | 66.68 6.50 0.00 | 74.59 7.39 0.00 | 80.44 8.07 0.00 | 76.53 7.36 -3.62 | 93.89 8.30 -9.61 | 106.58 6.67 -40.11 | 106.19 6.41 -41.57 | 102.09 8.41 -16.95 | 96.25 9.44 -0.55 | 84.79 8.25 0.00 | 76.44 7.31 0.00 | 81.07 7.36 0.00 | 79.52 6.77 0.00 | 78.91 6.71 0.00 |
| ATHENS_STG_1 23668 | 59.37 2.67 0.00 | 57.90 2.45 -0.14 | 55.30 2.38 0.00 | 55.22 2.36 0.00 | 56.34 2.38 0.00 | 61.48 2.60 0.00 | 61.23 2.80 0.00 | 58.36 2.93 0.00 | 57.38 3.02 0.00 | 57.58 2.98 0.00 | 63.44 3.26 0.00 | 70.98 3.79 0.00 | 76.48 4.12 0.00 | 72.72 3.74 -3.44 | 91.20 4.40 -10.80 | 109.21 3.47 -45.94 | 95.80 3.40 -34.18 | 95.53 4.49 -14.31 | 91.71 4.93 -0.52 | 80.87 4.33 0.00 | 72.99 3.86 0.00 | 77.77 4.06 0.00 | 76.68 3.93 0.00 | 76.10 3.91 0.00 |
| ATHENS_STG_2 23670 | 59.37 2.67 0.00 | 57.90 2.45 -0.14 | 55.30 2.38 0.00 | 55.22 2.36 0.00 | 56.34 2.38 0.00 | 61.48 2.60 0.00 | 61.23 2.80 0.00 | 58.36 2.93 0.00 | 57.38 3.02 0.00 | 57.58 2.98 0.00 | 63.44 3.26 0.00 | 70.98 3.79 0.00 | 76.48 4.12 0.00 | 72.72 3.74 -3.44 | 91.20 4.40 -10.80 | 109.21 3.47 -45.94 | 95.80 3.40 -34.18 | 95.53 4.49 -14.31 | 91.71 4.93 -0.52 | 80.87 4.33 0.00 | 72.99 3.86 0.00 | 77.77 4.06 0.00 | 76.68 3.93 0.00 | 76.10 3.91 0.00 |
| ATHENS_STG_3 23677 | 59.37 2.67 0.00 | 57.90 2.45 -0.14 | 55.30 2.38 0.00 | 55.22 2.36 0.00 | 56.34 2.38 0.00 | 61.48 2.60 0.00 | 61.23 2.80 0.00 | 58.36 2.93 0.00 | 57.38 3.02 0.00 | 57.58 2.98 0.00 | 63.44 3.26 0.00 | 70.98 3.79 0.00 | 76.48 4.12 0.00 | 72.72 3.74 -3.44 | 91.20 4.40 -10.80 | 109.21 3.47 -45.94 | 95.80 3.40 -34.18 | 95.53 4.49 -14.31 | 91.71 4.93 -0.52 | 80.87 4.33 0.00 | 72.99 3.86 0.00 | 77.77 4.06 0.00 | 76.68 3.93 0.00 | 76.10 3.91 0.00 |
| AUBURN___LFGE 323710 | 58.45 1.75 0.00 | 56.86 1.55 0.00 | 54.39 1.47 0.00 | 54.33 1.47 0.00 | 55.46 1.50 0.00 | 60.75 1.88 0.00 | 60.30 1.87 0.00 | 57.17 1.74 0.00 | 55.83 1.47 0.00 | 56.00 1.40 0.00 | 61.59 1.41 0.00 | 68.55 1.37 0.00 | 73.87 1.51 0.00 | 67.04 1.39 -0.11 | 77.97 1.53 -0.45 | 63.01 1.25 -1.95 | 60.82 1.37 -1.23 | 78.98 1.72 -0.52 | 88.42 2.16 0.00 | 78.65 2.11 0.00 | 71.01 1.88 0.00 | 75.71 2.00 0.00 | 74.51 1.75 0.00 | 74.20 2.01 0.00 |
| BABYLON_RES_REC 323704 | 61.94 5.24 0.00 | 60.39 4.85 -0.23 | 57.48 4.55 0.00 | 57.39 4.53 0.00 | 58.56 4.60 0.00 | 64.16 5.29 0.00 | 63.86 5.43 0.00 | 60.41 4.98 0.00 | 59.37 5.01 0.00 | 59.48 4.88 0.00 | 66.37 6.19 0.00 | 74.34 7.15 0.00 | 89.10 8.06 -8.68 | 89.44 7.51 -16.38 | 97.92 8.43 -13.50 | 334.06 6.90 -267.37 | 552.55 6.67 -487.67 | 193.80 8.34 -108.73 | 95.96 9.15 -0.55 | 84.62 8.08 0.00 | 76.31 7.18 0.00 | 83.60 7.64 -2.24 | 94.35 7.65 -13.94 | 79.66 7.46 0.00 |

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| BARRETT_IC_1 23704 | 61.62 4.92 0.00 | 60.06 4.51 -0.23 | 57.16 4.24 0.00 | 57.08 4.22 0.00 | 58.27 4.31 0.00 | 63.79 4.92 0.00 | 63.33 4.90 0.00 | 60.21 4.78 0.00 | 59.31 4.94 0.00 | 59.62 5.02 0.00 | 66.62 6.43 0.00 | 74.65 7.46 0.00 | 89.53 8.49 -8.68 | 89.68 7.76 -16.38 | 98.11 8.62 -13.50 | 334.15 6.98 -267.37 | 552.69 6.81 -487.67 | 193.76 8.29 -108.73 | 96.21 9.40 -0.55 | 84.96 8.41 0.00 | 76.63 7.51 0.00 | 83.95 8.00 -2.24 | 94.51 7.81 -13.94 | 79.80 7.60 0.00 |
| BARRETT_IC_10 23701 | 61.62 4.92 0.00 | 60.06 4.51 -0.23 | 57.16 4.24 0.00 | 57.08 4.22 0.00 | 58.27 4.31 0.00 | 63.79 4.92 0.00 | 63.33 4.90 0.00 | 60.21 4.78 0.00 | 59.31 4.94 0.00 | 59.62 5.02 0.00 | 66.62 6.43 0.00 | 74.65 7.46 0.00 | 89.53 8.49 -8.68 | 89.68 7.76 -16.38 | 98.11 8.62 -13.50 | 334.15 6.98 -267.37 | 552.69 6.81 -487.67 | 193.76 8.29 -108.73 | 96.21 9.40 -0.55 | 84.96 8.41 0.00 | 76.63 7.51 0.00 | 83.95 8.00 -2.24 | 94.51 7.81 -13.94 | 79.80 7.60 0.00 |
| BARRETT_IC_11 23702 | 61.62 4.92 0.00 | 60.06 4.51 -0.23 | 57.16 4.24 0.00 | 57.08 4.22 0.00 | 58.27 4.31 0.00 | 63.79 4.92 0.00 | 63.33 4.90 0.00 | 60.21 4.78 0.00 | 59.31 4.94 0.00 | 59.62 5.02 0.00 | 66.62 6.43 0.00 | 74.65 7.46 0.00 | 89.53 8.49 -8.68 | 89.68 7.76 -16.38 | 98.11 8.62 -13.50 | 334.15 6.98 -267.37 | 552.69 6.81 -487.67 | 193.76 8.29 -108.73 | 96.21 9.40 -0.55 | 84.96 8.41 0.00 | 76.63 7.51 0.00 | 83.95 8.00 -2.24 | 94.51 7.81 -13.94 | 79.80 7.60 0.00 |
| BARRETT_IC_12 23703 | 61.62 4.92 0.00 | 60.06 4.51 -0.23 | 57.16 4.24 0.00 | 57.08 4.22 0.00 | 58.27 4.31 0.00 | 63.79 4.92 0.00 | 63.33 4.90 0.00 | 60.21 4.78 0.00 | 59.31 4.94 0.00 | 59.62 5.02 0.00 | 66.62 6.43 0.00 | 74.65 7.46 0.00 | 89.53 8.49 -8.68 | 89.68 7.76 -16.38 | 98.11 8.62 -13.50 | 334.15 6.98 -267.37 | 552.69 6.81 -487.67 | 193.76 8.29 -108.73 | 96.21 9.40 -0.55 | 84.96 8.41 0.00 | 76.63 7.51 0.00 | 83.95 8.00 -2.24 | 94.51 7.81 -13.94 | 79.80 7.60 0.00 |
| BARRETT_IC_2 23705 | 61.62 4.92 0.00 | 60.06 4.51 -0.23 | 57.16 4.24 0.00 | 57.08 4.22 0.00 | 58.27 4.31 0.00 | 63.79 4.92 0.00 | 63.33 4.90 0.00 | 60.21 4.78 0.00 | 59.31 4.94 0.00 | 59.62 5.02 0.00 | 66.62 6.43 0.00 | 74.65 7.46 0.00 | 89.53 8.49 -8.68 | 89.68 7.76 -16.38 | 98.11 8.62 -13.50 | 334.15 6.98 -267.37 | 552.69 6.81 -487.67 | 193.76 8.29 -108.73 | 96.21 9.40 -0.55 | 84.96 8.41 0.00 | 76.63 7.51 0.00 | 83.95 8.00 -2.24 | 94.51 7.81 -13.94 | 79.80 7.60 0.00 |
| BARRETT_IC_3 23706 | 61.62 4.92 0.00 | 60.06 4.51 -0.23 | 57.16 4.24 0.00 | 57.08 4.22 0.00 | 58.27 4.31 0.00 | 63.79 4.92 0.00 | 63.33 4.90 0.00 | 60.21 4.78 0.00 | 59.31 4.94 0.00 | 59.62 5.02 0.00 | 66.62 6.43 0.00 | 74.65 7.46 0.00 | 89.53 8.49 -8.68 | 89.68 7.76 -16.38 | 98.11 8.62 -13.50 | 334.15 6.98 -267.37 | 552.69 6.81 -487.67 | 193.76 8.29 -108.73 | 96.21 9.40 -0.55 | 84.96 8.41 0.00 | 76.63 7.51 0.00 | 83.95 8.00 -2.24 | 94.51 7.81 -13.94 | 79.80 7.60 0.00 |
| BARRETT_IC_4 23707 | 61.62 4.92 0.00 | 60.06 4.51 -0.23 | 57.16 4.24 0.00 | 57.08 4.22 0.00 | 58.27 4.31 0.00 | 63.79 4.92 0.00 | 63.33 4.90 0.00 | 60.21 4.78 0.00 | 59.31 4.94 0.00 | 59.62 5.02 0.00 | 66.62 6.43 0.00 | 74.65 7.46 0.00 | 89.53 8.49 -8.68 | 89.68 7.76 -16.38 | 98.11 8.62 -13.50 | 334.15 6.98 -267.37 | 552.69 6.81 -487.67 | 193.76 8.29 -108.73 | 96.21 9.40 -0.55 | 84.96 8.41 0.00 | 76.63 7.51 0.00 | 83.95 8.00 -2.24 | 94.51 7.81 -13.94 | 79.80 7.60 0.00 |
| BARRETT_IC_5 23708 | 61.62 4.92 0.00 | 60.06 4.51 -0.23 | 57.16 4.24 0.00 | | | | | | | | | | | | | | | | | | | | | |

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|-----------------------------|------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|--------------------------|--------------------------|--------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|
| BAYONEEC___CTG10 323750 | 61.37 4.67 0.00 | 59.90 4.36 -0.23 | 57.03 4.10 0.00 | 56.89 4.03 0.00 | 58.08 4.12 0.00 | 63.53 4.65 0.00 | 63.35 4.92 0.00 | 60.50 5.08 0.00 | 59.72 5.36 0.00 | 60.24 5.64 0.00 | 66.77 6.59 0.00 | 74.73 7.54 0.00 | 80.63 8.26 0.00 | 76.68 7.52 -3.62 | 94.04 8.45 -9.61 | 106.70 6.79 -40.11 | 106.31 6.53 -41.57 | 102.27 8.58 -16.95 | 96.47 9.66 -0.55 | 84.97 8.43 0.00 | 76.62 7.49 0.00 | 81.26 7.55 0.00 | 79.67 6.91 0.00 | 79.05 6.86 0.00 |
| BAYONEEC___CTG2 323683 | 61.37 4.67 0.00 | 59.90 4.36 -0.23 | 57.03 4.10 0.00 | 56.89 4.03 0.00 | 58.08 4.12 0.00 | 63.53 4.65 0.00 | 63.35 4.92 0.00 | 60.50 5.08 0.00 | 59.72 5.36 0.00 | 60.24 5.64 0.00 | 66.77 6.59 0.00 | 74.73 7.54 0.00 | 80.63 8.26 0.00 | 76.68 7.52 -3.62 | 94.04 8.45 -9.61 | 106.70 6.79 -40.11 | 106.31 6.53 -41.57 | 102.27 8.58 -16.95 | 96.47 9.66 -0.55 | 84.97 8.43 0.00 | 76.62 7.49 0.00 | 81.26 7.55 0.00 | 79.67 6.91 0.00 | 79.05 6.86 0.00 |
| BAYONEEC___CTG3 323684 | 61.37 4.67 0.00 | 59.90 4.36 -0.23 | 57.03 4.10 0.00 | 56.89 4.03 0.00 | 58.08 4.12 0.00 | 63.53 4.65 0.00 | 63.35 4.92 0.00 | 60.50 5.08 0.00 | 59.72 5.36 0.00 | 60.24 5.64 0.00 | 66.77 6.59 0.00 | 74.73 7.54 0.00 | 80.63 8.26 0.00 | 76.68 7.52 -3.62 | 94.04 8.45 -9.61 | 106.70 6.79 -40.11 | 106.31 6.53 -41.57 | 102.27 8.58 -16.95 | 96.47 9.66 -0.55 | 84.97 8.43 0.00 | 76.62 7.49 0.00 | 81.26 7.55 0.00 | 79.67 6.91 0.00 | 79.05 6.86 0.00 |
| BAYONEEC___CTG4 323685 | 61.37 4.67 0.00 | 59.90 4.36 -0.23 | 57.03 4.10 0.00 | 56.89 4.03 0.00 | 58.08 4.12 0.00 | 63.53 4.65 0.00 | 63.35 4.92 0.00 | 60.50 5.08 0.00 | 59.72 5.36 0.00 | 60.24 5.64 0.00 | 66.77 6.59 0.00 | 74.73 7.54 0.00 | 80.63 8.26 0.00 | 76.68 7.52 -3.62 | 94.04 8.45 -9.61 | 106.70 6.79 -40.11 | 106.31 6.53 -41.57 | 102.27 8.58 -16.95 | 96.47 9.66 -0.55 | 84.97 8.43 0.00 | 76.62 7.49 0.00 | 81.26 7.55 0.00 | 79.67 6.91 0.00 | 79.05 6.86 0.00 |
| BAYONEEC___CTG5 323686 | 61.37 4.67 0.00 | 59.90 4.36 -0.23 | 57.03 4.10 0.00 | 56.89 4.03 0.00 | 58.08 4.12 0.00 | 63.53 4.65 0.00 | 63.35 4.92 0.00 | 60.50 5.08 0.00 | 59.72 5.36 0.00 | 60.24 5.64 0.00 | 66.77 6.59 0.00 | 74.73 7.54 0.00 | 80.63 8.26 0.00 | 76.68 7.52 -3.62 | 94.04 8.45 -9.61 | 106.70 6.79 -40.11 | 106.31 6.53 -41.57 | 102.27 8.58 -16.95 | 96.47 9.66 -0.55 | 84.97 8.43 0.00 | 76.62 7.49 0.00 | 81.26 7.55 0.00 | 79.67 6.91 0.00 | 79.05 6.86 0.00 |
| BAYONEEC___CTG6 323687 | 61.37 4.67 0.00 | 59.90 4.36 -0.23 | 57.03 4.10 0.00 | 56.89 4.03 0.00 | 58.08 4.12 0.00 | 63.53 4.65 0.00 | 63.35 4.92 0.00 | 60.50 5.08 0.00 | 59.72 5.36 0.00 | 60.24 5.64 0.00 | 66.77 6.59 0.00 | 74.73 7.54 0.00 | 80.63 8.26 0.00 | 76.68 7.52 -3.62 | 94.04 8.45 -9.61 | 106.70 6.79 -40.11 | 106.31 6.53 -41.57 | 102.27 8.58 -16.95 | 96.47 9.66 -0.55 | 84.97 8.43 0.00 | 76.62 7.49 0.00 | 81.26 7.55 0.00 | 79.67 6.91 0.00 | 79.05 6.86 0.00 |
| BAYONEEC___CTG7 323688 | 61.37 4.67 0.00 | 59.90 4.36 -0.23 | 57.03 4.10 0.00 | 56.89 4.03 0.00 | 58.08 4.12 0.00 | 63.53 4.65 0.00 | 63.35 4.92 0.00 | 60.50 5.08 0.00 | 59.72 5.36 0.00 | 60.24 5.64 0.00 | 66.77 6.59 0.00 | 74.73 7.54 0.00 | 80.63 8.26 0.00 | 76.68 7.52 -3.62 | 94.04 8.45 -9.61 | 106.70 6.79 -40.11 | 106.31 6.53 -41.57 | 102.27 8.58 -16.95 | 96.47 9.66 -0.55 | 84.97 8.43 0.00 | 76.62 7.49 0.00 | 81.26 7.55 0.00 | 79.67 6.91 0.00 | 79.05 6.86 0.00 |
| BAYONEEC___CTG8 323689 | 61.37 4.67 0.00 | 59.90 4.36 -0.23 | 57.03 4.10 0.00 | 56.89 4.03 0.00 | 58.08 4.12 0.00 | 63.53 4.65 0.00 | 63.35 4.92 0.00 | 60.50 5.08 0.00 | 59.72 5.36 0.00 | 60.24 5.64 0.00 | 66.77 6.59 0.00 | 74.73 7.54 0.00 | 80.63 8.26 0.00 | 76.68 7.52 -3.62 | 94.04 8.45 -9.61 | 106.70 6.79 -40.11 | 106.31 6.53 -41.57 | 102.27 8.58 -16.95 | 96.47 9.66 -0.55 | 84.97 8.43 0.00 | 76.62 7.49 0.00 | 81.26 7.55 0.00 | 79.67 6.91 0.00 | 79.05 6.86 0.00 |
| BAYONEEC___CTG9 323749 | 61.37 4.67 0.00 | 59.90 4.36 -0.23 | 57.03 4.10 0.00 | 56.89 4.03 0.00 | 58.08 4.12 0.00 | 63.53 4.65 0.00 | 63.35 4.92 0.00 | 60.50 5.08 0.00 | 59.72 5.36 0.00 | 60.24 5.64 0.00 | 66.77 6.59 0.00 | 74.73 7.54 0.00 | 80.63 8.26 0.00 | 76.68 7.52 -3.62 | 94.04 8.45 -9.61 | 106.70 6.79 -40.11 | 106.31 6.53 -41.57 | 102.27 8.58 -16.95 | 96.47 9.66 -0.55 | 84.97 8.43 0.00 | 76.62 7.49 0.00 | 81.26 7.55 0.00 | 79.67 6.91 0.00 | 79.05 6.86 0.00 |
| BEACON___LESR 323632 | 39.51 3.26 20.45 | -11.37 2.90 69.58 | 55.78 2.86 0.00 | 55.63 2.77 0.00 | 56.74 2.78 0.00 | 59.62 2.60 1.86 | 59.75 3.04 1.72 | 58.71 3.28 0.00 | 57.93 3.57 0.00 | 58.14 3.54 0.00 | 51.77 3.77 12.18 | 19.17 4.74 52.75 | 77.22 4.85 0.00 | 66.65 4.15 3.05 | 34.63 5.50 46.86 | 68.19 4.02 -4.37 | 68.78 4.08 -6.49 | 85.05 5.72 -2.59 | 60.93 6.62 31.95 | 81.70 5.16 0.00 | 73.80 4.68 0.00 | 38.39 5.18 40.50 | 65.84 4.39 11.30 | 76.23 4.04 0.00 |
| BEAVER RIVER___HYD 24048 | 56.46 -0.24 0.00 | 55.34 0.03 0.00 | 52.86 -0.06 0.00 | 52.90 0.04 0.00 | 54.26 0.30 0.00 | 59.12 0.25 0.00 | 58.47 0.04 0.00 | 55.49 0.06 0.00 | 54.13 -0.23 0.00 | 54.23 -0.37 0.00 | 14.58 -0.42 45.19 | 66.64 -0.54 0.00 | 44.45 -0.62 27.29 | 30.45 -0.42 34.67 | 74.85 -0.56 0.58 | 55.89 -0.43 3.48 | 58.19 -0.02 0.00 | 76.52 -0.21 0.00 | 86.40 0.27 0.12 | 77.00 0.46 0.00 | 69.57 0.44 0.00 | 74.06 0.35 0.00 | 73.23 0.47 0.00 | 72.29 0.10 0.00 |
| BEEBEE_GT_13 23619 | 57.93 1.23 0.00 | 56.85 1.54 0.00 | 53.94 1.02 0.00 | 53.74 0.88 0.00 | 54.93 0.97 0.00 | 60.45 1.57 0.00 | 59.59 1.17 0.00 | 56.21 0.78 0.00 | 55.60 1.24 0.00 | 55.74 1.14 0.00 | 60.82 0.64 0.00 | 67.25 0.06 0.00 | 72.29 -0.03 0.05 | 65.67 0.02 -0.11 | 75.46 -0.23 0.30 | 61.00 -0.01 -1.20 | 59.34 -0.04 -1.17 | 77.11 -0.06 -0.44 | 86.21 -0.05 0.00 | 76.62 0.09 0.00 | 69.07 -0.05 0.00 | 73.51 -0.20 0.00 | 72.78 0.03 0.00 | 72.65 0.46 0.00 |
| BETHLEHEM___GRP 23843 | 48.54 2.11 10.27 | 22.08 1.98 35.21 | 55.02 2.10 0.00 | 54.91 2.05 0.00 | 55.96 2.00 0.00 | 59.68 1.73 0.93 | 59.58 2.01 0.86 | 57.78 2.35 0.00 | 56.83 2.46 0.00 | 57.04 2.44 0.00 | 56.56 2.48 6.11 | 43.90 3.15 26.44 | 75.40 3.04 0.00 | 65.29 2.69 2.94 | 56.24 3.80 23.55 | 66.20 2.63 -3.77 | 67.03 2.75 -6.07 | 82.94 3.79 -2.42 | 75.35 4.36 15.27 | 80.08 3.54 0.00 | 72.25 3.13 0.00 | 56.84 3.43 20.30 | 70.02 2.93 5.67 | 74.84 2.65 0.00 |
| BETHLEHEM___GS1 323560 | 48.54 2.11 10.27 | 22.08 1.98 35.21 | 55.02 2.10 0.00 | 54.91 2.05 0.00 | 55.96 2.00 0.00 | 59.68 1.73 0.93 | 59.58 2.01 0.86 | 57.78 2.35 0.00 | 56.83 2.46 0.00 | 57.04 2.44 0.00 | 56.56 2.48 6.11 | 43.90 3.15 26.44 | 75.40 3.04 0.00 | 65.29 2.69 2.94 | 56.24 3.80 23.55 | 66.20 2.63 -3.77 | 67.03 2.75 -6.07 | 82.94 3.79 -2.42 | 75.35 4.36 15.27 | 80.08 3.54 0.00 | 72.25 3.13 0.00 | 56.84 3.43 20.30 | 70.02 2.93 5.67 | 74.84 2.65 0.00 |
| BETHLEHEM___GS2 323561 | 48.54 2.11 10.27 | 22.08 1.98 35.21 | 55.02 2.10 0.00 | 54.91 2.05 0.00 | 55.96 2.00 0.00 | 59.68 1.73 0.93 | 59.58 2.01 0.86 | 57.78 2.35 0.00 | 56.83 2.46 0.00 | 57.04 2.44 0.00 | 56.56 2.48 6.11 | 43.90 3.15 26.44 | 75.40 3.04 0.00 | 65.29 2.69 2.94 | 56.24 3.80 23.55 | 66.20 2.63 -3.77 | 67.03 2.75 -6.07 | 82.94 3.79 -2.42 | 75.35 4.36 15.27 | 80.08 3.54 0.00 | 72.25 3.13 0.00 | 56.84 3.43 20.30 | 70.02 2.93 5.67 | 74.84 2.65 0.00 |

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|---|-------------------------|--------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------------------|--------------------------|------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-----------------------|-----------------------|--------------------------|-------------------------|-----------------------|
| BETHLEHEM___GS3 323562 | 48.54 2.11 10.27 | 22.08 1.98 35.21 | 55.02 2.10 0.00 | 54.91 2.05 0.00 | 55.96 2.00 0.00 | 59.68 1.73 0.93 | 59.58 2.01 0.86 | 57.78 2.35 0.00 | 56.83 2.46 0.00 | 57.04 2.44 0.00 | 56.56 2.48 6.11 | 43.90 3.15 26.44 | 75.40 3.04 0.00 | 65.29 2.69 2.94 | 56.24 3.80 23.55 | 66.20 2.63 -3.77 | 67.03 2.75 -6.07 | 82.94 3.79 -2.42 | 75.35 4.36 15.27 | 80.08 3.54 0.00 | 72.25 3.13 0.00 | 56.84 3.43 20.30 | 70.02 2.93 5.67 | 74.84 2.65 0.00 |
| BETHLEHEM___STEEL 23779 | 58.64 1.94 0.00 | 57.76 2.45 0.00 | 54.77 1.85 0.00 | 54.54 1.68 0.00 | 55.71 1.74 0.00 | 61.42 2.54 0.00 | 60.31 1.88 0.00 | 56.80 1.37 0.00 | 56.42 2.06 0.00 | 56.49 1.89 0.00 | 61.69 1.51 0.00 | 67.94 0.74 -0.01 | 74.40 0.68 -1.36 | 66.36 0.67 -0.15 | 91.69 0.30 -15.40 | 71.92 0.52 -11.59 | 60.03 0.20 -1.61 | 79.18 0.04 -2.41 | 86.31 0.05 0.00 | 77.03 0.48 0.00 | 69.36 0.23 0.00 | 73.62 -0.09 0.00 | 73.14 0.38 0.00 | 73.35 1.16 0.00 |
| BETHPAGE_CC_5 323564 | 61.91 5.21 0.00 | 60.35 4.81 -0.23 | 57.43 4.51 0.00 | 57.35 4.49 0.00 | 58.55 4.59 0.00 | 64.11 5.23 0.00 | 63.79 5.36 0.00 | 60.71 5.28 0.00 | 59.78 5.42 0.00 | 60.05 5.45 0.00 | 67.02 6.84 0.00 | 74.97 7.78 0.00 | 89.85 8.81 -8.68 | 90.01 8.09 -16.38 | 98.64 9.15 -13.50 | 334.59 7.43 -267.37 | 553.09 7.21 -487.67 | 194.42 8.96 -108.73 | 96.68 9.87 -0.55 | 85.30 8.75 0.00 | 76.92 7.79 0.00 | 84.33 8.38 -2.24 | 94.95 8.25 -13.94 | 80.18 7.99 0.00 |
| BIGTREE_115_KV_TB2_REV_LBMP_A 345034 | 58.78 2.08 0.00 | 57.89 2.58 0.00 | 54.90 1.98 0.00 | 54.65 1.79 0.00 | 55.83 1.87 0.00 | 61.55 2.67 0.00 | 60.46 2.03 0.00 | 56.97 1.54 0.00 | 56.60 2.23 0.00 | 56.67 2.07 0.00 | 61.90 1.71 0.00 | 68.18 0.99 -0.01 | 74.99 0.99 -1.64 | 66.63 0.94 -0.15 | 93.12 0.61 -16.52 | 72.54 0.76 -11.98 | 60.28 0.43 -1.64 | 79.84 0.34 -2.77 | 86.66 0.40 0.00 | 77.45 0.91 0.00 | 69.77 0.64 0.00 | 74.06 0.35 0.00 | 73.53 0.77 0.00 | 73.71 1.52 0.00 |
| BINGHAMTON___COGEN 23790 | 58.48 1.78 0.00 | 57.07 1.76 0.00 | 54.51 1.58 0.00 | 54.39 1.53 0.00 | 55.52 1.56 0.00 | 60.82 1.94 0.00 | 60.41 1.98 0.00 | 57.41 1.98 0.00 | 56.50 2.14 0.00 | 56.75 2.15 0.00 | 62.56 2.38 0.00 | 69.63 2.44 0.00 | 75.05 2.61 -0.07 | 68.15 2.32 -0.28 | 80.83 2.58 -2.26 | 67.58 2.20 -5.58 | 63.18 1.92 -3.04 | 80.76 2.64 -1.38 | 89.30 2.86 -0.18 | 79.37 2.82 0.00 | 71.54 2.41 0.00 | 76.02 2.31 0.00 | 75.05 2.29 0.00 | 74.52 2.33 0.00 |
| BLACK RIVER___HYD 24047 | 56.75 0.05 0.00 | 55.62 0.31 0.00 | 53.05 0.13 0.00 | 53.32 0.45 0.00 | 54.64 0.68 0.00 | 59.65 0.77 0.00 | 59.07 0.65 0.00 | 56.08 0.65 0.00 | 54.76 0.39 0.00 | 55.01 0.41 0.00 | 29.29 0.29 31.17 | 67.25 0.06 0.00 | 53.69 0.15 18.82 | 41.94 0.26 23.86 | 75.84 0.19 0.35 | 57.53 0.12 2.40 | 58.61 0.40 0.00 | 77.07 0.34 0.00 | 87.53 1.27 0.00 | 77.97 1.43 0.00 | 70.40 1.27 0.00 | 74.89 1.18 0.00 | 73.83 1.07 0.00 | 72.83 0.63 0.00 |
| BLISS_WT_PWR 323608 | 59.56 2.86 0.00 | 58.54 3.23 0.00 | 55.74 2.82 0.00 | 55.48 2.62 0.00 | 56.58 2.62 0.00 | 62.26 3.39 0.00 | 61.49 3.06 0.00 | 58.21 2.78 0.00 | 57.75 3.39 0.00 | 57.93 3.34 0.00 | 63.36 3.18 0.00 | 69.69 2.50 -0.01 | 76.18 2.10 -1.72 | 67.61 1.90 -0.16 | 93.43 1.74 -15.70 | 72.77 1.59 -11.38 | 61.05 1.11 -1.73 | 80.61 0.97 -2.90 | 87.97 1.62 -0.09 | 78.91 2.37 0.00 | 71.11 1.99 0.00 | 75.41 1.70 0.00 | 74.65 1.89 0.00 | 74.49 2.30 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 55.00 2.07 3.77 | 44.54 2.05 12.82 | 54.99 2.07 0.00 | 54.90 2.04 0.00 | 56.00 2.04 0.00 | 60.53 1.99 0.34 | 60.28 2.17 0.32 | 57.71 2.28 0.00 | 56.66 2.30 0.00 | 56.81 2.21 0.00 | 60.13 2.19 2.24 | 60.14 2.66 9.71 | 75.03 2.67 0.00 | 67.90 2.35 -0.01 | 72.96 3.06 6.09 | 73.94 2.24 -11.90 | 71.81 2.33 -11.27 | 84.63 3.27 -4.62 | 84.72 3.73 5.28 | 79.73 3.19 0.00 | 71.98 2.85 0.00 | 69.36 3.10 7.46 | 73.54 2.86 2.08 | 74.91 2.71 0.00 |
| BOC_GAS_DRP 24189 | 53.28 1.90 5.32 | 38.88 1.77 18.20 | 54.68 1.76 0.00 | 54.60 1.74 0.00 | 55.69 1.73 0.00 | 60.18 1.78 0.48 | 59.94 1.96 0.45 | 57.54 2.12 0.00 | 56.57 2.21 0.00 | 56.79 2.19 0.00 | 59.33 2.31 3.16 | 56.24 2.75 13.70 | 75.26 2.89 0.00 | 66.57 2.64 1.62 | 65.97 3.24 13.25 | 59.43 2.49 2.86 | 62.16 2.48 -1.47 | 80.54 3.33 -0.48 | 82.31 3.70 7.65 | 79.75 3.21 0.00 | 71.98 2.86 0.00 | 66.18 2.99 10.52 | 72.61 2.79 2.94 | 74.89 2.70 0.00 |
| BORALEX_4TH_BRANCH 23824 | 73.30 4.25 -12.34 | 100.26 4.23 -40.71 | 57.06 4.14 0.00 | 56.89 4.03 0.00 | 57.99 4.03 0.00 | 64.05 4.04 -1.13 | 63.80 4.32 -1.04 | 59.94 4.51 0.00 | 58.77 4.40 0.00 | 59.08 4.48 0.00 | 77.25 4.91 -12.16 | 104.95 5.71 -32.06 | 80.95 5.71 -2.88 | 69.45 4.85 0.94 | 112.20 6.70 -29.50 | 75.22 4.68 -10.74 | 73.96 4.93 -10.81 | 87.87 6.73 -4.41 | 116.21 7.77 -22.18 | 83.10 6.56 0.00 | 75.04 5.92 0.00 | 104.77 6.44 -24.61 | 85.52 5.89 -6.87 | 77.77 5.57 0.00 |
| BOWLINE___1 23526 | 60.78 4.08 0.00 | 59.29 3.76 -0.22 | 56.50 3.58 0.00 | 56.40 3.53 0.00 | 57.54 3.58 0.00 | 62.91 4.03 0.00 | 62.69 4.26 0.00 | 59.83 4.40 0.00 | 58.98 4.61 0.00 | 59.45 4.84 0.00 | 65.81 5.63 0.00 | 73.72 6.53 0.00 | 79.52 7.16 0.00 | 75.61 6.55 -3.52 | 92.98 7.51 -9.49 | 105.49 6.01 -39.68 | 114.14 5.87 -50.06 | 104.58 7.68 -20.17 | 95.28 8.49 -0.53 | 83.95 7.41 0.00 | 75.71 6.59 0.00 | 80.33 6.62 0.00 | 78.84 6.08 0.00 | 78.23 6.04 0.00 |
| BOWLINE___2 23595 | 60.78 4.08 0.00 | 59.29 3.76 -0.22 | 56.50 3.58 0.00 | 56.40 3.53 0.00 | 57.54 3.58 0.00 | 62.91 4.03 0.00 | 62.69 4.26 0.00 | 59.83 4.41 0.00 | 58.98 4.62 0.00 | 59.45 4.84 0.00 | 65.81 5.63 0.00 | 73.72 6.53 0.00 | 79.52 7.16 0.00 | 75.62 6.55 -3.52 | 92.99 7.51 -9.49 | 105.50 6.01 -39.68 | 114.03 5.88 -49.94 | 104.54 7.68 -20.13 | 95.28 8.49 -0.53 | 83.95 7.41 0.00 | 75.71 6.59 0.00 | 80.33 6.62 0.00 | 78.84 6.08 0.00 | 78.23 6.04 0.00 |
| BRANSCOMB___SOLAR 323811 | 72.23 4.54 -10.99 | 96.03 4.31 -36.40 | 57.12 4.19 0.00 | 57.00 4.13 0.00 | 58.16 4.20 0.00 | 64.39 4.51 -1.00 | 64.21 4.85 -0.93 | 60.49 5.06 0.00 | 59.45 5.08 0.00 | 59.62 5.01 0.00 | 77.47 5.25 -12.04 | 101.83 6.13 -28.52 | 81.70 6.06 -3.28 | 71.56 5.25 -0.76 | 108.75 6.90 -25.86 | 71.81 5.16 -6.86 | 71.61 5.73 -7.67 | 87.50 7.67 -3.10 | 115.53 9.06 -20.20 | 84.25 7.70 0.00 | 76.08 6.96 0.00 | 102.94 7.34 -21.89 | 85.46 6.60 -6.11 | 78.33 6.14 0.00 |
| BROOKHAVEN___DRP 24191 | 60.85 4.15 0.00 | 59.32 3.78 -0.23 | 56.42 3.50 0.00 | 56.38 3.52 0.00 | 57.54 3.58 0.00 | 63.02 4.15 0.00 | 62.79 4.36 0.00 | 59.82 4.39 0.00 | 58.98 4.62 0.00 | 59.10 4.50 0.00 | 65.98 5.79 0.00 | 73.77 6.59 0.00 | 88.87 7.83 -8.68 | 89.32 7.40 -16.38 | 97.73 8.24 -13.50 | 333.87 6.70 -267.37 | 552.29 6.41 -487.67 | 193.44 7.99 -108.73 | 95.60 8.79 -0.55 | 84.30 7.76 0.00 | 76.04 6.92 0.00 | 83.29 7.33 -2.24 | 93.81 7.11 -13.94 | 79.00 6.80 0.00 |
| BROOKLYN_NAVY_YARD 23515 | 61.21 4.51 0.00 | 59.74 4.20 -0.23 | 56.86 3.94 0.00 | 56.75 3.89 0.00 | 57.92 3.96 0.00 | 63.40 4.52 0.00 | 63.25 4.82 0.00 | 60.41 4.98 0.00 | 59.59 5.23 0.00 | 60.10 5.50 0.00 | 66.55 6.37 0.00 | 74.50 7.32 0.00 | 80.44 8.08 0.00 | 76.53 7.36 -3.62 | 93.88 8.28 -9.61 | 106.55 6.65 -40.11 | 106.19 6.41 -41.57 | 102.11 8.42 -16.95 | 96.28 9.47 -0.55 | 84.86 8.32 0.00 | 76.54 7.42 0.00 | 81.17 7.46 0.00 | 79.67 6.91 0.00 | 79.02 6.83 0.00 |

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| BROOKLYN___ARMY_DRP 323595 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| BROOME_2_LFGE 323671 | 58.48 1.78 0.00 | 57.07 1.76 0.00 | 54.51 1.58 0.00 | 54.39 1.53 0.00 | 55.52 1.56 0.00 | 60.82 1.94 0.00 | 60.41 1.98 0.00 | 57.41 1.98 0.00 | 56.50 2.14 0.00 | 56.75 2.15 0.00 | 62.56 2.38 0.00 | 69.63 2.44 0.00 | 75.05 2.61 -0.07 | 68.15 2.32 -0.28 | 80.83 2.58 -2.26 | 67.58 2.20 -5.58 | 63.18 1.92 -3.04 | 80.76 2.64 -1.38 | 89.30 2.86 -0.18 | 79.37 2.82 0.00 | 71.54 2.41 0.00 | 76.02 2.31 0.00 | 75.05 2.29 0.00 | 74.52 2.33 0.00 |
| BROOME___LFGE 323600 | 58.48 1.78 0.00 | 57.07 1.76 0.00 | 54.51 1.58 0.00 | 54.39 1.53 0.00 | 55.52 1.56 0.00 | 60.82 1.94 0.00 | 60.41 1.98 0.00 | 57.41 1.98 0.00 | 56.50 2.14 0.00 | 56.75 2.15 0.00 | 62.56 2.38 0.00 | 69.63 2.44 0.00 | 75.05 2.61 -0.07 | 68.15 2.32 -0.28 | 80.83 2.58 -2.26 | 67.58 2.20 -5.58 | 63.18 1.92 -3.04 | 80.76 2.64 -1.38 | 89.30 2.86 -0.18 | 79.37 2.82 0.00 | 71.54 2.41 0.00 | 76.02 2.31 0.00 | 75.05 2.29 0.00 | 74.52 2.33 0.00 |
| BURROWS___LYONSDAL 23803 | 57.22 0.52 0.00 | 55.94 0.63 0.00 | 53.45 0.53 0.00 | 53.41 0.55 0.00 | 54.66 0.70 0.00 | 59.70 0.82 0.00 | 59.27 0.84 0.00 | 56.30 0.87 0.00 | 55.06 0.70 0.00 | 55.21 0.61 0.00 | 42.02 0.72 18.89 | 67.94 0.75 0.00 | 61.74 0.78 11.41 | 51.84 0.79 14.49 | 76.69 0.94 0.24 | 59.13 0.78 1.45 | 59.10 0.89 0.00 | 77.86 1.13 0.00 | 87.66 1.58 0.18 | 78.14 1.60 0.00 | 70.57 1.44 0.00 | 75.11 1.40 0.00 | 74.09 1.33 0.00 | 73.23 1.04 0.00 |
| CAITHNESS_CC_1 323624 | 60.92 4.22 0.00 | 59.39 3.84 -0.23 | 56.51 3.59 0.00 | 56.45 3.58 0.00 | 57.60 3.64 0.00 | 63.10 4.23 0.00 | 62.84 4.41 0.00 | 59.87 4.44 0.00 | 59.00 4.64 0.00 | 59.14 4.53 0.00 | 66.04 5.85 0.00 | 73.89 6.70 0.00 | 88.94 7.90 -8.68 | 89.32 7.40 -16.38 | 97.75 8.26 -13.50 | 333.88 6.72 -267.37 | 552.29 6.41 -487.67 | 193.39 7.93 -108.73 | 95.57 8.76 -0.55 | 84.29 7.75 0.00 | 76.04 6.91 0.00 | 83.29 7.33 -2.24 | 93.84 7.14 -13.94 | 79.07 6.88 0.00 |
| CALPINE BETH_PAGE_GT4 24209 | 61.88 5.18 0.00 | 60.32 4.78 -0.23 | 57.40 4.48 0.00 | 57.32 4.46 0.00 | 58.52 4.55 0.00 | 64.08 5.20 0.00 | 63.77 5.34 0.00 | 60.69 5.26 0.00 | 59.78 5.42 0.00 | 60.03 5.43 0.00 | 66.90 6.72 0.00 | 74.88 7.69 0.00 | 89.77 8.73 -8.68 | 89.92 7.99 -16.38 | 98.55 9.06 -13.50 | 334.51 7.35 -267.37 | 553.03 7.15 -487.67 | 194.32 8.86 -108.73 | 96.60 9.80 -0.55 | 85.22 8.68 0.00 | 76.85 7.72 0.00 | 84.21 8.26 -2.24 | 94.92 8.22 -13.94 | 80.16 7.96 0.00 |
| CALPINE_BETH_PAGE_GT_4 323586 | 61.88 5.18 0.00 | 60.32 4.78 -0.23 | 57.40 4.48 0.00 | 57.32 4.46 0.00 | 58.52 4.55 0.00 | 64.08 5.20 0.00 | 63.77 5.34 0.00 | 60.69 5.26 0.00 | 59.78 5.42 0.00 | 60.03 5.43 0.00 | 66.90 6.72 0.00 | 74.88 7.69 0.00 | 89.77 8.73 -8.68 | 89.92 7.99 -16.38 | 98.55 9.06 -13.50 | 334.51 7.35 -267.37 | 553.03 7.15 -487.67 | 194.32 8.86 -108.73 | 96.60 9.80 -0.55 | 85.22 8.68 0.00 | 76.85 7.72 0.00 | 84.21 8.26 -2.24 | 94.92 8.22 -13.94 | 80.16 7.96 0.00 |
| CALPINE_BP_GT1 23823 | 61.88 5.18 0.00 | 60.32 4.78 -0.23 | 57.40 4.48 0.00 | 57.32 4.46 0.00 | 58.52 4.55 0.00 | 64.08 5.20 0.00 | 63.77 5.34 0.00 | 60.69 5.26 0.00 | 59.78 5.42 0.00 | 60.03 5.43 0.00 | 66.90 6.72 0.00 | 74.88 7.69 0.00 | 89.77 8.73 -8.68 | 89.92 7.99 -16.38 | 98.55 9.06 -13.50 | 334.51 7.35 -267.37 | 553.03 7.15 -487.67 | 194.32 8.86 -108.73 | 96.60 9.80 -0.55 | 85.22 8.68 0.00 | 76.85 7.72 0.00 | 84.21 8.26 -2.24 | 94.92 8.22 -13.94 | 80.16 7.96 0.00 |
| CALSPAN___DRP 24200 | 58.64 1.94 0.00 | 57.76 2.45 0.00 | 54.77 1.85 0.00 | 54.54 1.68 0.00 | 55.71 1.74 0.00 | 61.42 2.54 0.00 | 60.31 1.88 0.00 | 56.80 1.37 0.00 | 56.42 2.06 0.00 | 56.49 1.89 0.00 | 61.69 1.51 0.00 | 67.94 0.74 -0.01 | 74.40 0.68 -1.36 | 66.36 0.67 -0.15 | 91.69 0.30 -15.40 | 71.92 0.52 -11.59 | 60.03 0.20 -1.61 | 79.18 0.04 -2.41 | 86.31 0.05 0.00 | 77.03 0.48 0.00 | 69.36 0.23 0.00 | 73.62 -0.09 0.00 | 73.14 0.38 0.00 | 73.35 1.16 0.00 |
| CALVERTON___SOLAR 323806 | 60.87 4.18 0.00 | 59.33 3.79 -0.23 | 56.45 3.53 0.00 | 56.39 3.53 0.00 | 57.55 3.59 0.00 | 63.06 4.18 0.00 | 62.84 4.41 0.00 | 59.89 4.47 0.00 | 59.05 4.69 0.00 | 59.20 4.59 0.00 | 66.03 5.85 0.00 | 73.83 6.65 0.00 | 88.98 7.94 -8.68 | 89.42 7.50 -16.38 | 97.88 8.39 -13.50 | 333.97 6.80 -267.37 | 552.40 6.53 -487.67 | 193.62 8.16 -108.73 | 95.82 9.01 -0.55 | 84.47 7.93 0.00 | 76.19 7.06 0.00 | 83.42 7.47 -2.24 | 93.91 7.21 -13.94 | 79.07 6.88 0.00 |
| CANDIGU_WT_PWR 323617 | 59.04 2.34 0.00 | 57.87 2.56 0.00 | 55.12 2.20 0.00 | 54.96 2.10 0.00 | 56.09 2.13 0.00 | 61.65 2.77 0.00 | 61.02 2.59 0.00 | 57.88 2.45 0.00 | 57.22 2.85 0.00 | 57.40 2.80 0.00 | 62.90 2.72 0.00 | 69.43 2.24 0.00 | 75.12 2.25 -0.51 | 67.83 2.10 -0.19 | 84.23 2.03 -6.21 | 68.35 1.73 -6.82 | 61.67 1.36 -2.10 | 80.23 1.96 -1.54 | 88.60 2.23 -0.11 | 78.99 2.45 0.00 | 71.36 2.23 0.00 | 75.72 2.01 0.00 | 74.87 2.11 0.00 | 74.56 2.36 0.00 |
| CARR STREET_E_SYR 24060 | 56.94 0.24 0.00 | 55.56 0.25 0.00 | 53.05 0.13 0.00 | 52.94 0.07 0.00 | 54.05 0.08 0.00 | 59.15 0.27 0.00 | 58.72 0.29 0.00 | 55.60 0.17 0.00 | 54.47 0.10 0.00 | 54.71 0.11 0.00 | 60.35 0.17 0.00 | 67.22 0.03 0.00 | 72.40 0.04 0.00 | 65.71 0.08 -0.08 | 76.38 0.05 -0.34 | 61.35 0.09 -1.47 | 59.17 0.05 -0.91 | 77.27 0.15 -0.38 | 86.39 0.12 0.00 | 76.75 0.21 0.00 | 69.25 0.13 0.00 | 73.86 0.15 0.00 | 72.99 0.23 0.00 | 72.55 0.36 0.00 |
| CARTHAGE___PAPER 23857 | 56.68 -0.02 0.00 | 55.56 0.25 0.00 | 53.04 0.12 0.00 | 53.19 0.33 0.00 | 54.53 0.57 0.00 | 59.45 0.58 0.00 | 58.84 0.41 0.00 | 55.81 0.38 0.00 | 54.45 0.09 0.00 | 54.59 -0.01 0.00 | 23.49 -0.10 36.59 | 66.90 -0.29 0.00 | 50.03 -0.23 22.10 | 37.35 -0.12 28.08 | 75.28 -0.25 0.47 | 56.81 -0.17 2.82 | 58.46 0.24 0.00 | 76.88 0.14 0.00 | 87.01 0.85 0.10 | 77.54 1.00 0.00 | 70.05 0.93 0.00 | 74.60 0.89 0.00 | 73.71 0.95 0.00 | 72.73 0.54 0.00 |
| CASSADAGA_WT_PWR 323784 | 60.35 3.66 0.00 | 59.53 4.22 0.00 | 56.55 3.63 0.00 | 56.28 3.42 0.00 | 57.36 3.40 0.00 | 63.26 4.38 0.00 | 62.61 4.18 0.00 | 59.35 3.92 0.00 | 58.88 4.51 0.00 | 59.06 4.46 0.00 | 64.79 4.61 0.00 | 71.52 4.33 -0.01 | 78.33 4.56 -1.41 | 69.71 4.01 -0.16 | 95.05 4.22 -14.84 | 74.82 3.52 -11.50 | 62.86 2.94 -1.70 | 82.50 3.24 -2.53 | 90.08 3.73 -0.09 | 80.58 4.03 0.00 | 72.28 3.16 0.00 | 75.91 2.19 0.00 | 75.68 2.92 0.00 | 75.60 3.41 0.00 |
| CE_DUNWOOD___DRP 24194 | 61.03 4.33 0.00 | 59.55 4.01 -0.23 | 56.73 3.80 0.00 | 56.62 3.76 0.00 | 57.77 3.81 0.00 | 63.17 4.29 0.00 | 62.98 4.55 0.00 | 60.14 4.71 0.00 | 59.32 4.95 0.00 | 59.78 5.17 0.00 | 66.22 6.03 0.00 | 74.13 6.94 0.00 | 79.96 7.60 0.00 | 76.12 6.96 -3.61 | 93.53 7.94 -9.60 | 106.23 6.35 -40.07 | 106.82 6.19 -42.42 | 102.08 8.07 -17.28 | 95.78 8.98 -0.55 | 84.38 7.84 0.00 | 76.08 6.95 0.00 | 80.74 7.03 0.00 | 79.22 6.47 0.00 | 78.60 6.41 0.00 |

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| CE_MILLWOOD___DRP 24193 | 60.93 4.23 0.00 | 59.43 3.89 -0.23 | 56.63 3.71 0.00 | 56.52 3.66 0.00 | 57.67 3.71 0.00 | 63.05 4.17 0.00 | 62.85 4.43 0.00 | 60.01 4.58 0.00 | 59.17 4.81 0.00 | 59.63 5.02 0.00 | 66.05 5.86 0.00 | 73.93 6.75 0.00 | 79.76 7.39 0.00 | 75.92 6.77 -3.60 | 93.33 7.76 -9.58 | 106.02 6.21 -40.01 | 107.90 6.02 -43.66 | 102.35 7.87 -17.75 | 95.55 8.74 -0.54 | 84.17 7.64 0.00 | 75.92 6.79 0.00 | 80.56 6.84 0.00 | 79.07 6.32 0.00 | 78.44 6.25 0.00 |
| CE_NYC2_DRP 24202 | 61.53 4.83 0.00 | 60.05 4.50 -0.23 | 57.16 4.24 0.00 | 57.04 4.18 0.00 | 58.22 4.26 0.00 | 63.68 4.80 0.00 | 63.50 5.07 0.00 | 60.65 5.22 0.00 | 59.90 5.53 0.00 | 60.37 5.77 0.00 | 66.93 6.75 0.00 | 74.87 7.68 0.00 | 80.83 8.46 0.00 | 76.91 7.74 -3.62 | 94.28 8.68 -9.61 | 106.83 6.92 -40.11 | 106.49 6.73 -41.54 | 102.46 8.78 -16.94 | 96.69 9.89 -0.55 | 85.18 8.63 0.00 | 76.77 7.64 0.00 | 81.40 7.69 0.00 | 79.85 7.09 0.00 | 79.34 7.15 0.00 |
| CE_NYC_DRP 24195 | 61.41 4.71 0.00 | 59.93 4.39 -0.23 | 57.05 4.13 0.00 | 56.92 4.06 0.00 | 58.10 4.14 0.00 | 63.55 4.67 0.00 | 63.37 4.94 0.00 | 60.55 5.12 0.00 | 59.76 5.39 0.00 | 60.27 5.67 0.00 | 66.83 6.64 0.00 | 74.79 7.60 0.00 | 80.70 8.34 0.00 | 76.75 7.59 -3.62 | 94.17 8.58 -9.61 | 106.80 6.90 -40.11 | 106.42 6.64 -41.57 | 102.37 8.68 -16.96 | 96.55 9.74 -0.55 | 85.04 8.50 0.00 | 76.69 7.56 0.00 | 81.33 7.62 0.00 | 79.75 6.99 0.00 | 79.13 6.94 0.00 |
| CHAFFEE___LFGE 323603 | 58.93 2.24 0.00 | 58.02 2.70 0.00 | 55.03 2.11 0.00 | 54.78 1.92 0.00 | 55.96 2.00 0.00 | 61.68 2.80 0.00 | 60.65 2.22 0.00 | 57.18 1.75 0.00 | 56.79 2.42 0.00 | 56.88 2.28 0.00 | 62.13 1.95 0.00 | 68.42 1.23 -0.01 | 75.29 1.32 -1.61 | 66.92 1.22 -0.15 | 92.86 0.94 -15.94 | 72.49 1.04 -11.65 | 60.60 0.71 -1.67 | 80.14 0.67 -2.75 | 87.14 0.79 -0.08 | 77.78 1.23 0.00 | 70.05 0.92 0.00 | 74.35 0.64 0.00 | 73.79 1.03 0.00 | 73.90 1.71 0.00 |
| CHATEAUG_WT_PWR 323614 | 55.55 -1.15 0.00 | 54.23 -1.08 0.00 | 52.21 -0.71 0.00 | 52.22 -0.64 0.00 | 53.30 -0.66 0.00 | 57.90 -0.98 0.00 | 57.21 -1.22 0.00 | 54.13 -1.30 0.00 | 53.06 -1.31 0.00 | 53.18 -1.42 0.01 | -103.46 -1.64 162.00 | 65.45 -1.74 0.00 | -27.51 -2.04 97.84 | -60.75 -2.00 124.30 | 71.92 -2.01 2.07 | 46.13 -1.19 12.48 | 57.28 -0.94 0.00 | 75.52 -1.21 0.00 | 84.91 -1.25 0.10 | 75.38 -1.16 0.00 | 68.16 -0.97 0.00 | 72.70 -1.01 0.00 | 71.72 -1.04 0.00 | 70.95 -1.24 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 55.47 -1.23 0.00 | 54.17 -1.14 0.00 | 52.10 -0.82 0.00 | 52.13 -0.74 0.00 | 53.23 -0.73 0.00 | 57.78 -1.10 0.00 | 57.07 -1.36 0.00 | 53.99 -1.44 0.00 | 52.93 -1.43 0.00 | 53.05 -1.55 0.01 | -100.42 -1.74 158.86 | 65.30 -1.89 0.00 | -25.78 -2.20 95.94 | -58.52 -2.18 121.88 | 71.70 -2.27 2.03 | 46.16 -1.40 12.24 | 57.05 -1.17 0.00 | 75.31 -1.43 0.00 | 84.73 -1.43 0.10 | 75.23 -1.31 0.00 | 68.05 -1.08 0.00 | 72.60 -1.11 0.00 | 71.61 -1.14 0.00 | 70.84 -1.36 0.00 |
| CHAUTAUQUA___LFGE 323629 | 59.79 3.09 0.00 | 58.87 3.56 0.00 | 55.93 3.01 0.00 | 55.70 2.84 0.00 | 56.82 2.86 0.00 | 62.61 3.73 0.00 | 61.77 3.34 0.00 | 58.43 3.00 0.00 | 57.97 3.61 0.00 | 58.12 3.52 0.00 | 63.68 3.50 0.00 | 70.25 3.06 -0.01 | 76.88 3.21 -1.31 | 68.54 2.84 -0.15 | 93.70 2.90 -14.81 | 74.09 2.57 -11.72 | 61.94 2.06 -1.67 | 81.40 2.29 -2.37 | 88.91 2.56 -0.08 | 79.39 2.85 0.00 | 71.35 2.23 0.00 | 75.31 1.60 0.00 | 74.89 2.13 0.00 | 74.93 2.74 0.00 |
| CH_MIDHUDSON___DRP 24192 | 60.74 4.04 0.00 | 59.17 3.72 -0.14 | 56.50 3.58 0.00 | 56.40 3.54 0.00 | 57.53 3.57 0.00 | 62.85 3.98 0.00 | 62.69 4.25 0.00 | 59.88 4.46 0.00 | 59.04 4.68 0.00 | 59.45 4.85 0.00 | 65.75 5.57 0.00 | 73.59 6.40 0.00 | 79.38 7.02 0.00 | 74.90 6.40 -2.96 | 92.16 7.37 -8.80 | 102.91 5.91 -37.20 | 92.66 5.73 -28.72 | 96.25 7.54 -11.98 | 95.24 8.38 -0.59 | 83.91 7.37 0.00 | 75.70 6.57 0.00 | 80.36 6.65 0.00 | 78.91 6.15 0.00 | 78.19 6.00 0.00 |
| CH_MISC_IPPS 23765 | 61.11 4.41 0.00 | 59.52 4.04 -0.17 | 56.77 3.85 0.00 | 56.67 3.81 0.00 | 57.83 3.87 0.00 | 63.21 4.33 0.00 | 63.06 4.64 0.00 | 60.25 4.82 0.00 | 59.41 5.05 0.00 | 59.83 5.23 0.00 | 66.21 6.03 0.00 | 74.12 6.93 0.00 | 79.98 7.62 0.00 | 75.63 6.94 -3.14 | 92.98 8.00 -8.99 | 104.06 6.41 -37.85 | 91.85 6.22 -27.41 | 96.39 8.16 -11.50 | 95.92 9.09 -0.57 | 84.55 8.01 0.00 | 76.28 7.15 0.00 | 80.93 7.22 0.00 | 79.42 6.67 0.00 | 78.68 6.49 0.00 |
| CH_RES_BVR_FALLS 23983 | 56.76 -0.71 -0.77 | 57.36 -0.49 -2.54 | 52.47 -0.45 0.00 | 52.54 -0.32 0.00 | 53.64 -0.32 0.00 | 58.55 -0.40 -0.07 | 57.94 -0.56 -0.06 | 54.86 -0.57 0.00 | 53.84 -0.52 0.00 | 54.11 -0.49 0.00 | 138.51 -0.54 -78.87 | 68.58 -0.61 -2.00 | 119.07 -0.65 -47.36 | 124.82 -0.59 -59.86 | 78.02 -0.66 -2.69 | 65.53 -0.39 -6.11 | 57.92 -0.30 0.00 | 76.30 -0.43 0.00 | 86.56 -0.43 -0.73 | 76.16 -0.38 0.00 | 68.78 -0.34 0.00 | 74.85 -0.37 -1.50 | 72.81 -0.36 -0.42 | 71.78 -0.41 0.00 |
| CH_RES_NIAGARA 23895 | 56.56 -0.14 0.00 | 55.90 0.59 0.00 | 53.02 0.09 0.00 | 52.80 -0.06 0.00 | 54.01 0.05 0.00 | 59.55 0.68 0.00 | 58.16 -0.27 0.00 | 54.50 -0.93 0.00 | 54.09 -0.27 0.00 | 54.10 -0.50 0.00 | 58.96 -1.22 0.00 | 64.70 -2.50 -0.01 | 68.86 -2.87 0.64 | 63.22 -2.47 -0.14 | 75.81 -3.37 -3.19 | 56.95 -2.41 0.43 | 57.18 -2.52 -1.49 | 73.00 -3.55 0.18 | 82.28 -3.98 0.00 | 73.36 -3.18 0.00 | 66.15 -2.98 0.00 | 70.35 -3.37 0.00 | 70.10 -2.66 0.00 | 70.73 -1.46 0.00 |
| CH_RES_SYRACUSE 23985 | 57.24 0.54 0.00 | 55.81 0.50 0.00 | 53.32 0.40 0.00 | 53.22 0.36 0.00 | 54.35 0.39 0.00 | 59.45 0.57 0.00 | 59.04 0.61 0.00 | 55.90 0.47 0.00 | 54.72 0.35 0.00 | 54.98 0.37 0.00 | 60.61 0.43 0.00 | 67.52 0.33 0.00 | 72.72 0.35 0.00 | 65.98 0.34 -0.09 | 76.74 0.38 -0.37 | 61.74 0.35 -1.59 | 59.59 0.38 -1.00 | 77.67 0.51 -0.42 | 86.83 0.57 0.00 | 77.15 0.61 0.00 | 69.65 0.52 0.00 | 74.29 0.58 0.00 | 73.35 0.59 0.00 | 72.91 0.72 0.00 |
| CLINTON_WT_PWR 323605 | 55.55 -1.15 0.00 | 54.23 -1.08 0.00 | 52.21 -0.71 0.00 | 52.22 -0.64 0.00 | 53.30 -0.66 0.00 | 57.90 -0.98 0.00 | 57.21 -1.22 0.00 | 54.13 -1.30 0.00 | 53.06 -1.31 0.00 | 53.18 -1.42 0.01 | -103.46 -1.64 162.00 | 65.45 -1.74 0.00 | -27.51 -2.04 97.84 | -60.75 -2.00 124.30 | 71.92 -2.01 2.07 | 46.13 -1.19 12.48 | 57.28 -0.94 0.00 | 75.52 -1.21 0.00 | 84.91 -1.25 0.10 | 75.38 -1.16 0.00 | 68.16 -0.97 0.00 | 72.70 -1.01 0.00 | 71.72 -1.04 0.00 | 70.95 -1.24 0.00 |
| CLINTON___LFGE 323618 | 56.26 -0.44 0.00 | 54.93 -0.38 0.00 | 52.87 -0.05 0.00 | 52.89 0.03 0.00 | 53.98 0.02 0.00 | 58.68 -0.19 0.00 | 58.11 -0.33 0.00 | 55.05 -0.38 0.00 | 53.99 -0.37 0.00 | 54.09 -0.51 0.01 | -101.65 -0.65 161.18 | 66.53 -0.66 0.00 | -25.91 -0.94 97.34 | -59.22 -1.10 123.66 | 73.07 -0.87 2.06 | 47.11 -0.27 12.42 | 58.17 -0.04 0.00 | 76.76 0.02 0.00 | 86.34 0.18 0.10 | 76.72 0.18 0.00 | 69.37 0.24 0.00 | 73.90 0.19 0.00 | 72.77 0.01 0.00 | 71.94 -0.25 0.00 |
| COLONIE_LFGE___ 323577 | 74.01 3.83 -13.47 | 103.75 3.71 -44.73 | 56.54 3.62 0.00 | 56.43 3.56 0.00 | 57.54 3.58 0.00 | 63.78 3.67 -1.23 | 63.52 3.95 -1.14 | 59.60 4.17 0.00 | 58.53 4.17 0.00 | 58.78 4.18 0.00 | 77.85 4.52 -13.16 | 107.47 5.33 -34.95 | 80.70 5.26 -3.07 | 70.33 4.56 -0.23 | 113.76 6.11 -31.66 | 71.79 4.38 -7.60 | 71.25 4.68 -8.36 | 86.47 6.35 -3.38 | 117.83 7.43 -24.14 | 82.76 6.22 0.00 | 74.68 5.55 0.00 | 106.51 5.97 -26.83 | 85.57 5.33 -7.49 | 77.14 4.95 0.00 |

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|--------------------------------|-------------------------|--------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-----------------------|-----------------------|--------------------------|------------------------|-----------------------|
| COPENHAGEN_WT_PWR 323753 | 56.44 -0.25 0.00 | 55.34 0.03 0.00 | 52.76 -0.16 0.00 | 53.16 0.30 0.00 | 54.47 0.51 0.00 | 59.46 0.58 0.00 | 58.85 0.43 0.00 | 55.87 0.45 0.00 | 54.60 0.23 0.00 | 54.89 0.29 0.00 | 31.84 0.18 28.51 | 67.11 -0.07 0.00 | 55.12 -0.02 17.22 | 43.85 0.13 21.82 | 75.92 0.07 0.15 | 58.55 0.01 1.26 | 59.07 0.27 -0.59 | 77.15 0.17 -0.25 | 87.28 1.02 0.00 | 77.76 1.22 0.00 | 70.20 1.07 0.00 | 74.67 0.96 0.00 | 73.66 0.90 0.00 | 72.66 0.47 0.00 |
| CORNELL____ 23752 | 58.89 2.19 0.00 | 57.44 2.13 0.00 | 54.83 1.91 0.00 | 54.71 1.85 0.00 | 55.87 1.91 0.00 | 61.21 2.33 0.00 | 60.88 2.46 0.00 | 57.76 2.33 0.00 | 56.67 2.31 0.00 | 56.91 2.31 0.00 | 62.65 2.47 0.00 | 69.57 2.38 0.00 | 74.98 2.56 -0.06 | 67.98 2.24 -0.19 | 80.39 2.67 -1.72 | 66.01 2.21 -4.01 | 62.39 2.05 -2.13 | 80.55 2.84 -0.98 | 89.83 3.45 -0.11 | 79.88 3.34 0.00 | 72.16 3.04 0.00 | 76.77 3.06 0.00 | 75.64 2.88 0.00 | 75.00 2.81 0.00 |
| COXSACKIE___GT 23611 | 58.25 3.86 2.32 | 51.14 3.64 7.81 | 56.48 3.56 0.00 | 56.39 3.52 0.00 | 57.52 3.56 0.00 | 62.46 3.79 0.21 | 62.33 4.09 0.20 | 59.71 4.28 0.00 | 58.76 4.39 0.00 | 58.99 4.40 0.00 | 63.55 4.76 1.38 | 66.75 5.56 5.99 | 78.35 5.99 0.00 | 72.43 5.34 -1.55 | 82.97 6.13 -0.85 | 91.65 5.00 -26.85 | 83.77 5.00 -20.56 | 91.99 6.68 -8.58 | 90.77 7.59 3.08 | 83.20 6.66 0.00 | 75.09 5.96 0.00 | 75.31 6.20 4.60 | 77.21 5.73 1.29 | 77.69 5.50 0.00 |
| CPV_VALLEY___CC1 323721 | 59.79 3.09 0.00 | 58.32 2.83 -0.18 | 55.61 2.68 0.00 | 55.52 2.65 0.00 | 56.64 2.68 0.00 | 61.91 3.03 0.00 | 61.66 3.23 0.00 | 58.80 3.38 0.00 | 57.93 3.56 0.00 | 58.34 3.74 0.00 | 64.51 4.33 0.00 | 72.20 5.01 0.00 | 77.86 5.49 0.00 | 72.33 5.05 -1.74 | 84.97 5.77 -3.21 | 77.16 4.62 -12.74 | 64.22 4.52 -1.48 | 83.53 5.87 -0.92 | 93.21 6.48 -0.47 | 82.25 5.71 0.00 | 74.21 5.09 0.00 | 78.80 5.09 0.00 | 77.43 4.67 0.00 | 76.79 4.59 0.00 |
| CPV_VALLEY___CC2 323722 | 59.79 3.09 0.00 | 58.32 2.83 -0.18 | 55.61 2.68 0.00 | 55.52 2.65 0.00 | 56.64 2.68 0.00 | 61.91 3.03 0.00 | 61.66 3.23 0.00 | 58.80 3.38 0.00 | 57.93 3.56 0.00 | 58.34 3.74 0.00 | 64.51 4.33 0.00 | 72.20 5.01 0.00 | 77.86 5.49 0.00 | 72.33 5.05 -1.74 | 84.97 5.77 -3.21 | 77.16 4.62 -12.74 | 64.22 4.52 -1.48 | 83.53 5.87 -0.92 | 93.21 6.48 -0.47 | 82.25 5.71 0.00 | 74.21 5.09 0.00 | 78.80 5.09 0.00 | 77.43 4.67 0.00 | 76.79 4.59 0.00 |
| CRESCENT___HYD 24018 | 74.01 3.83 -13.47 | 103.75 3.71 -44.73 | 56.54 3.62 0.00 | 56.43 3.56 0.00 | 57.54 3.58 0.00 | 63.78 3.67 -1.23 | 63.52 3.95 -1.14 | 59.60 4.17 0.00 | 58.53 4.17 0.00 | 58.78 4.18 0.00 | 77.85 4.52 -13.16 | 107.47 5.33 -34.95 | 80.70 5.26 -3.07 | 70.33 4.56 -0.23 | 113.76 6.11 -31.66 | 71.79 4.38 -7.60 | 71.25 4.68 -8.36 | 86.47 6.35 -3.38 | 117.83 7.43 -24.14 | 82.76 6.22 0.00 | 74.68 5.55 0.00 | 106.51 5.97 -26.83 | 85.57 5.33 -7.49 | 77.14 4.95 0.00 |
| CRICKET___VALLEY_CC1 323756 | 61.23 3.22 -1.31 | 59.91 2.93 -1.66 | 55.86 2.93 0.00 | 55.76 2.90 0.00 | 56.84 2.88 0.00 | 62.10 3.10 -0.12 | 61.90 3.36 -0.11 | 59.03 3.61 0.00 | 58.24 3.87 0.00 | 58.64 4.04 0.00 | 65.55 4.60 -0.77 | 75.86 5.35 -3.32 | 78.10 5.74 0.00 | 57.30 5.19 13.44 | 89.67 6.11 -7.57 | 103.93 4.84 -39.29 | 96.37 4.73 -33.43 | 96.85 6.28 -13.83 | 95.96 6.96 -2.73 | 82.63 6.09 0.00 | 74.56 5.43 0.00 | 81.71 5.44 -2.55 | 78.42 4.95 -0.71 | 77.01 4.82 0.00 |
| CRICKET___VALLEY_CC2 323757 | 61.23 3.22 -1.31 | 59.91 2.93 -1.66 | 55.86 2.93 0.00 | 55.76 2.90 0.00 | 56.84 2.88 0.00 | 62.10 3.10 -0.12 | 61.90 3.36 -0.11 | 59.03 3.61 0.00 | 58.24 3.87 0.00 | 58.64 4.04 0.00 | 65.55 4.60 -0.77 | 75.86 5.35 -3.32 | 78.10 5.74 0.00 | 57.30 5.19 13.44 | 89.67 6.11 -7.57 | 103.93 4.84 -39.29 | 96.37 4.73 -33.43 | 96.85 6.28 -13.83 | 95.96 6.96 -2.73 | 82.63 6.09 0.00 | 74.56 5.43 0.00 | 81.71 5.44 -2.55 | 78.42 4.95 -0.71 | 77.01 4.82 0.00 |
| CRICKET___VALLEY_CC3 323758 | 61.23 3.22 -1.31 | 59.91 2.93 -1.66 | 55.86 2.93 0.00 | 55.76 2.90 0.00 | 56.84 2.88 0.00 | 62.10 3.10 -0.12 | 61.90 3.36 -0.11 | 59.03 3.61 0.00 | 58.24 3.87 0.00 | 58.64 4.04 0.00 | 65.55 4.60 -0.77 | 75.86 5.35 -3.32 | 78.10 5.74 0.00 | 57.30 5.19 13.44 | 89.67 6.11 -7.57 | 103.93 4.84 -39.29 | 96.37 4.73 -33.43 | 96.85 6.28 -13.83 | 95.96 6.96 -2.73 | 82.63 6.09 0.00 | 74.56 5.43 0.00 | 81.71 5.44 -2.55 | 78.42 4.95 -0.71 | 77.01 4.82 0.00 |
| CRUCIBLE_METL_DRP 24180 | 57.24 0.54 0.00 | 55.81 0.50 0.00 | 53.32 0.40 0.00 | 53.22 0.36 0.00 | 54.35 0.39 0.00 | 59.45 0.57 0.00 | 59.04 0.61 0.00 | 55.90 0.47 0.00 | 54.72 0.35 0.00 | 54.98 0.37 0.00 | 60.61 0.43 0.00 | 67.52 0.33 0.00 | 72.72 0.35 0.00 | 65.98 0.34 -0.09 | 76.74 0.38 -0.37 | 61.74 0.35 -1.59 | 59.59 0.38 -1.00 | 77.67 0.51 -0.42 | 86.83 0.57 0.00 | 77.15 0.61 0.00 | 69.65 0.52 0.00 | 74.29 0.58 0.00 | 73.35 0.59 0.00 | 72.91 0.72 0.00 |
| DAHOWA___HYDRO 323763 | 72.01 4.72 -10.59 | 94.83 4.44 -35.08 | 57.24 4.32 0.00 | 57.13 4.26 0.00 | 58.30 4.34 0.00 | 64.55 4.70 -0.97 | 64.39 5.07 -0.90 | 60.74 5.31 0.00 | 59.70 5.33 0.00 | 59.84 5.24 0.00 | 77.53 5.50 -11.86 | 101.06 6.38 -27.49 | 81.93 6.26 -3.31 | 71.84 5.44 -0.85 | 108.07 7.15 -24.93 | 71.87 5.38 -6.69 | 71.76 6.02 -7.52 | 87.88 8.11 -3.04 | 115.38 9.55 -19.56 | 84.65 8.11 0.00 | 76.46 7.33 0.00 | 102.53 7.71 -21.11 | 85.56 6.91 -5.89 | 78.62 6.43 0.00 |
| DANC___LFGE 323619 | 56.28 -0.42 0.00 | 55.08 -0.23 0.00 | 52.54 -0.38 0.00 | 52.74 -0.12 0.00 | 53.97 0.00 0.00 | 58.97 0.09 0.00 | 58.44 0.01 0.00 | 55.40 -0.03 0.00 | 54.15 -0.21 0.00 | 54.49 -0.11 0.00 | 40.80 -0.21 19.17 | 66.74 -0.45 0.00 | 60.36 -0.43 11.58 | 50.64 -0.25 14.65 | 75.64 -0.35 0.00 | 59.07 -0.31 0.42 | 58.76 -0.12 -0.67 | 76.76 -0.26 -0.28 | 86.50 0.24 0.00 | 76.97 0.43 0.00 | 69.49 0.36 0.00 | 73.93 0.22 0.00 | 72.99 0.23 0.00 | 72.21 0.02 0.00 |
| DANSKAMMER___1 23586 | 61.11 4.41 0.00 | 59.52 4.04 -0.17 | 56.77 3.85 0.00 | 56.67 3.81 0.00 | 57.83 3.87 0.00 | 63.21 4.33 0.00 | 63.06 4.64 0.00 | 60.25 4.82 0.00 | 59.41 5.05 0.00 | 59.83 5.23 0.00 | 66.21 6.03 0.00 | 74.12 6.93 0.00 | 79.98 7.62 0.00 | 75.63 6.94 -3.14 | 92.98 8.00 -8.99 | 104.06 6.41 -37.85 | 91.85 6.22 -27.41 | 96.39 8.16 -11.50 | 95.92 9.09 -0.57 | 84.55 8.01 0.00 | 76.28 7.15 0.00 | 80.93 7.22 0.00 | 79.42 6.67 0.00 | 78.68 6.49 0.00 |
| DANSKAMMER___2 23589 | 61.11 4.41 0.00 | 59.52 4.04 -0.17 | 56.77 3.85 0.00 | 56.67 3.81 0.00 | 57.83 3.87 0.00 | 63.21 4.33 0.00 | 63.06 4.64 0.00 | 60.25 4.82 0.00 | 59.41 5.05 0.00 | 59.83 5.23 0.00 | 66.21 6.03 0.00 | 74.12 6.93 0.00 | 79.98 7.62 0.00 | 75.63 6.94 -3.14 | 92.98 8.00 -8.99 | 104.06 6.41 -37.85 | 91.85 6.22 -27.41 | 96.39 8.16 -11.50 | 95.92 9.09 -0.57 | 84.55 8.01 0.00 | 76.28 7.15 0.00 | 80.93 7.22 0.00 | 79.42 6.67 0.00 | 78.68 6.49 0.00 |
| DANSKAMMER___3 23590 | 61.11 4.41 0.00 | 59.52 4.04 -0.17 | 56.77 3.85 0.00 | 56.67 3.81 0.00 | 57.83 3.87 0.00 | 63.21 4.33 0.00 | 63.06 4.64 0.00 | 60.25 4.82 0.00 | 59.41 5.05 0.00 | 59.83 5.23 0.00 | 66.21 6.03 0.00 | 74.12 6.93 0.00 | 79.98 7.62 0.00 | 75.63 6.94 -3.14 | 92.98 8.00 -8.99 | 104.06 6.41 -37.85 | 91.85 6.22 -27.41 | 96.39 8.16 -11.50 | 95.92 9.09 -0.57 | 84.55 8.01 0.00 | 76.28 7.15 0.00 | 80.93 7.22 0.00 | 79.42 6.67 0.00 | 78.68 6.49 0.00 |

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| DANSKAMMER___4 23591 | 61.11 4.41 0.00 | 59.52 4.04 -0.17 | 56.77 3.85 0.00 | 56.67 3.81 0.00 | 57.83 3.87 0.00 | 63.21 4.33 0.00 | 63.06 4.64 0.00 | 60.25 4.82 0.00 | 59.41 5.05 0.00 | 59.83 5.23 0.00 | 66.21 6.03 0.00 | 74.12 6.93 0.00 | 79.98 7.62 0.00 | 75.63 6.94 -3.14 | 92.98 8.00 -8.99 | 104.06 6.41 -37.85 | 91.85 6.22 -27.41 | 96.39 8.16 -11.50 | 95.92 9.09 -0.57 | 84.55 8.01 0.00 | 76.28 7.15 0.00 | 80.93 7.22 0.00 | 79.42 6.67 0.00 | 78.68 6.49 0.00 |
| DANSKAMMER___DIESEL 23592 | 61.11 4.41 0.00 | 59.52 4.04 -0.17 | 56.77 3.85 0.00 | 56.67 3.81 0.00 | 57.83 3.87 0.00 | 63.21 4.33 0.00 | 63.06 4.64 0.00 | 60.25 4.82 0.00 | 59.41 5.05 0.00 | 59.83 5.23 0.00 | 66.21 6.03 0.00 | 74.12 6.93 0.00 | 79.98 7.62 0.00 | 75.63 6.94 -3.14 | 92.98 8.00 -8.99 | 104.06 6.41 -37.85 | 91.85 6.22 -27.41 | 96.39 8.16 -11.50 | 95.92 9.09 -0.57 | 84.55 8.01 0.00 | 76.28 7.15 0.00 | 80.93 7.22 0.00 | 79.42 6.67 0.00 | 78.68 6.49 0.00 |
| DASHVILLE___HYD 23610 | 60.34 3.64 0.00 | 58.67 3.24 -0.12 | 56.02 3.10 0.00 | 55.93 3.07 0.00 | 57.07 3.11 0.00 | 62.43 3.55 0.00 | 62.28 3.85 0.00 | 59.58 4.16 0.00 | 58.84 4.47 0.00 | 59.25 4.65 0.00 | 65.58 5.40 0.00 | 73.38 6.19 0.00 | 79.25 6.88 0.00 | 74.36 6.32 -2.50 | 90.67 7.19 -7.49 | 97.32 5.81 -31.72 | 83.87 5.59 -20.07 | 92.46 7.19 -8.53 | 94.69 7.83 -0.60 | 83.59 7.05 0.00 | 75.31 6.18 0.00 | 79.89 6.17 0.00 | 78.47 5.71 0.00 | 77.92 5.73 0.00 |
| DELAWARE___LFGE 323621 | 59.63 2.32 -0.61 | 59.52 2.15 -2.06 | 54.92 2.00 0.00 | 54.83 1.97 0.00 | 55.97 2.01 0.00 | 61.34 2.41 -0.06 | 61.04 2.57 -0.05 | 58.04 2.61 0.00 | 57.04 2.68 0.00 | 57.32 2.72 0.00 | 63.60 3.06 -0.36 | 72.16 3.39 -1.58 | 76.10 3.71 -0.04 | 69.34 3.38 -0.41 | 83.40 3.80 -3.61 | 70.41 3.11 -7.49 | 65.67 2.96 -4.50 | 82.58 3.89 -1.96 | 91.94 4.26 -1.43 | 80.47 3.93 0.00 | 72.63 3.50 0.00 | 78.47 3.55 -1.21 | 76.46 3.37 -0.34 | 75.52 3.33 0.00 |
| DOGLEVILLE___HYD 23807 | 57.52 0.82 0.00 | 56.01 0.70 0.00 | 53.80 0.88 0.00 | 53.82 0.96 0.00 | 54.96 1.00 0.00 | 59.73 0.86 0.00 | 59.63 1.20 0.00 | 57.24 1.81 0.00 | 56.16 1.80 0.00 | 56.41 1.81 0.00 | 68.67 1.98 -6.51 | 69.52 2.34 0.00 | 78.63 2.33 -3.93 | 72.51 1.97 -5.00 | 78.71 2.63 -0.08 | 62.50 2.18 -0.51 | 60.35 2.13 0.00 | 79.77 3.04 0.00 | 89.66 3.69 0.30 | 79.98 3.44 0.00 | 72.12 2.99 0.00 | 76.69 2.98 0.00 | 75.05 2.29 0.00 | 74.13 1.94 0.00 |
| DUNKIRK___1 23563 | 59.68 2.98 0.00 | 58.76 3.45 0.00 | 55.82 2.90 0.00 | 55.60 2.73 0.00 | 56.73 2.77 0.00 | 62.49 3.61 0.00 | 61.62 3.19 0.00 | 58.28 2.86 0.00 | 57.83 3.46 0.00 | 57.97 3.37 0.00 | 63.51 3.32 0.00 | 70.10 2.91 -0.01 | 76.66 3.01 -1.30 | 68.38 2.68 -0.15 | 93.51 2.71 -14.81 | 73.98 2.44 -11.74 | 61.80 1.92 -1.66 | 81.26 2.17 -2.36 | 88.72 2.38 -0.08 | 79.24 2.69 0.00 | 71.22 2.10 0.00 | 75.23 1.52 0.00 | 74.78 2.03 0.00 | 74.85 2.66 0.00 |
| DUNKIRK___2 23564 | 59.68 2.98 0.00 | 58.76 3.45 0.00 | 55.82 2.90 0.00 | 55.60 2.73 0.00 | 56.73 2.77 0.00 | 62.49 3.61 0.00 | 61.62 3.19 0.00 | 58.28 2.86 0.00 | 57.83 3.46 0.00 | 57.97 3.37 0.00 | 63.51 3.32 0.00 | 70.10 2.91 -0.01 | 76.66 3.01 -1.30 | 68.38 2.68 -0.15 | 93.51 2.71 -14.81 | 73.98 2.44 -11.74 | 61.80 1.92 -1.66 | 81.26 2.17 -2.36 | 88.72 2.38 -0.08 | 79.24 2.69 0.00 | 71.22 2.10 0.00 | 75.23 1.52 0.00 | 74.78 2.03 0.00 | 74.85 2.66 0.00 |
| DUNKIRK___3 23565 | 59.32 2.63 0.00 | 58.38 3.07 0.00 | 55.45 2.53 0.00 | 55.24 2.38 0.00 | 56.37 2.41 0.00 | 62.11 3.23 0.00 | 61.17 2.74 0.00 | 57.81 2.38 0.00 | 57.36 2.99 0.00 | 57.50 2.90 0.00 | 62.95 2.77 0.00 | 69.45 2.25 -0.01 | 75.87 2.29 -1.22 | 67.74 2.04 -0.15 | 92.60 1.96 -14.65 | 73.54 1.83 -11.91 | 61.26 1.39 -1.66 | 80.55 1.56 -2.25 | 88.04 1.69 -0.08 | 78.61 2.06 0.00 | 70.69 1.56 0.00 | 74.79 1.08 0.00 | 74.32 1.57 0.00 | 74.41 2.22 0.00 |
| DUNKIRK___4 23566 | 59.32 2.63 0.00 | 58.38 3.07 0.00 | 55.45 2.53 0.00 | 55.24 2.38 0.00 | 56.37 2.41 0.00 | 62.11 3.23 0.00 | 61.17 2.74 0.00 | 57.81 2.38 0.00 | 57.36 2.99 0.00 | 57.50 2.90 0.00 | 62.95 2.77 0.00 | 69.45 2.25 -0.01 | 75.87 2.29 -1.22 | 67.74 2.04 -0.15 | 92.60 1.96 -14.65 | 73.54 1.83 -11.91 | 61.26 1.39 -1.66 | 80.55 1.56 -2.25 | 88.04 1.69 -0.08 | 78.61 2.06 0.00 | 70.69 1.56 0.00 | 74.79 1.08 0.00 | 74.32 1.57 0.00 | 74.41 2.22 0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I 345000 | 61.19 4.49 0.00 | 59.70 4.16 -0.23 | 56.87 3.95 0.00 | 56.76 3.89 0.00 | 57.91 3.95 0.00 | 63.33 4.45 0.00 | 63.14 4.71 0.00 | 60.29 4.86 0.00 | 59.46 5.10 0.00 | 59.94 5.34 0.00 | 66.41 6.23 0.00 | 74.35 7.16 0.00 | 80.21 7.85 0.00 | 76.34 7.17 -3.62 | 93.75 8.15 -9.61 | 106.43 6.52 -40.11 | 106.09 6.32 -41.56 | 101.94 8.26 -16.95 | 96.01 9.20 -0.55 | 84.59 8.06 0.00 | 76.28 7.15 0.00 | 80.93 7.21 0.00 | 79.43 6.67 0.00 | 78.80 6.61 0.00 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009 | 60.67 3.97 0.00 | 59.12 3.63 -0.18 | 56.37 3.45 0.00 | 56.28 3.41 0.00 | 57.42 3.46 0.00 | 62.79 3.91 0.00 | 62.59 4.16 0.00 | 59.78 4.35 0.00 | 58.92 4.55 0.00 | 59.34 4.73 0.00 | 65.67 5.49 0.00 | 73.52 6.33 0.00 | 79.32 6.95 0.00 | 75.08 6.36 -3.17 | 92.27 7.31 -8.97 | 103.41 5.87 -37.75 | 87.80 5.70 -23.89 | 94.32 7.43 -10.16 | 95.07 8.27 -0.54 | 83.83 7.29 0.00 | 75.64 6.51 0.00 | 80.25 6.53 0.00 | 78.78 6.02 0.00 | 78.09 5.90 0.00 |
| E179THST_138_KV_TB4_REV_LBMP_J 345001 | 61.29 4.60 0.00 | 59.85 4.31 -0.23 | 56.96 4.03 0.00 | 56.83 3.97 0.00 | 58.08 4.12 0.00 | 63.55 4.67 0.00 | 63.38 4.95 0.00 | 60.46 5.03 0.00 | 59.73 5.37 0.00 | 60.21 5.61 0.00 | 66.73 6.55 0.00 | 74.69 7.50 0.00 | 80.62 8.25 0.00 | 76.68 7.52 -3.62 | 94.00 8.41 -9.60 | 106.61 6.70 -40.11 | 106.32 6.57 -41.54 | 102.20 8.52 -16.94 | 96.43 9.63 -0.55 | 85.01 8.46 0.00 | 76.61 7.48 0.00 | 81.21 7.50 0.00 | 79.73 6.97 0.00 | 79.07 6.88 0.00 |
| EAST HAMPTON___GT 23717 | 62.48 5.77 0.00 | 60.87 5.33 -0.23 | 57.94 5.02 0.00 | 57.91 5.05 0.00 | 59.11 5.15 0.00 | 64.83 5.95 0.00 | 64.68 6.25 0.00 | 61.74 6.31 0.00 | 61.05 6.69 0.00 | 61.30 6.70 0.00 | 68.35 8.17 0.00 | 76.28 9.10 0.00 | 91.69 10.65 -8.68 | 91.87 9.94 -16.38 | 100.64 11.15 -13.50 | 336.11 8.94 -267.37 | 554.44 8.56 -487.67 | 196.37 10.91 -108.73 | 99.00 12.20 -0.55 | 87.26 10.72 0.00 | 78.62 9.49 0.00 | 85.92 9.97 -2.24 | 96.14 9.44 -13.94 | 81.24 9.05 0.00 |
| EAST RIVER___6 23660 | 61.21 4.51 0.00 | 59.81 4.26 -0.23 | 56.91 3.98 0.00 | 56.70 3.83 0.00 | 57.81 3.85 0.00 | 63.19 4.32 0.00 | 62.84 4.41 0.00 | 59.84 4.41 0.00 | 59.08 4.72 0.00 | 59.58 4.98 0.00 | 66.13 5.95 0.00 | 74.09 6.90 0.00 | 79.99 7.62 0.00 | 76.12 6.95 -3.62 | 93.44 7.84 -9.61 | 106.25 6.34 -40.11 | 106.01 6.22 -41.57 | 102.15 8.46 -16.96 | 96.23 9.42 -0.55 | 84.92 8.38 0.00 | 76.77 7.64 0.00 | 81.29 7.58 0.00 | 79.58 6.82 0.00 | 79.04 6.85 0.00 |
| EAST RIVER___7 23524 | 61.21 4.51 0.00 | 59.81 4.26 -0.23 | 56.91 3.98 0.00 | 56.70 3.83 0.00 | 57.81 3.85 0.00 | 63.19 4.32 0.00 | 62.84 4.41 0.00 | 59.84 4.41 0.00 | 59.08 4.72 0.00 | 59.58 4.98 0.00 | 66.13 5.95 0.00 | 74.09 6.90 0.00 | 79.99 7.62 0.00 | 76.12 6.95 -3.62 | 93.44 7.84 -9.61 | 106.25 6.34 -40.11 | 106.01 6.22 -41.57 | 102.15 8.46 -16.96 | 96.23 9.42 -0.55 | 84.92 8.38 0.00 | 76.77 7.64 0.00 | 81.29 7.58 0.00 | 79.58 6.82 0.00 | 79.04 6.85 0.00 |

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| EASTVIEW_138_KV_38W32_REV_LBMP_I 345002 | 61.03 4.33 0.00 | 59.55 4.01 -0.23 | 56.73 3.80 0.00 | 56.62 3.76 0.00 | 57.77 3.81 0.00 | 63.17 4.29 0.00 | 62.98 4.55 0.00 | 60.14 4.71 0.00 | 59.32 4.95 0.00 | 59.78 5.17 0.00 | 66.22 6.03 0.00 | 74.13 6.94 0.00 | 79.96 7.60 0.00 | 76.12 6.96 -3.61 | 93.53 7.94 -9.60 | 106.23 6.35 -40.07 | 106.82 6.19 -42.42 | 102.08 8.07 -17.28 | 95.78 8.98 -0.55 | 84.38 7.84 0.00 | 76.08 6.95 0.00 | 80.74 7.03 0.00 | 79.22 6.47 0.00 | 78.60 6.41 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 62.48 5.78 0.00 | 60.89 5.34 -0.23 | 57.96 5.03 0.00 | 57.93 5.07 0.00 | 59.13 5.17 0.00 | 64.84 5.96 0.00 | 64.71 6.28 0.00 | 61.75 6.32 0.00 | 61.07 6.71 0.00 | 61.30 6.70 0.00 | 68.36 8.18 0.00 | 76.28 9.10 0.00 | 91.70 10.66 -8.68 | 91.87 9.94 -16.38 | 100.64 11.15 -13.50 | 336.11 8.94 -267.37 | 554.44 8.56 -487.67 | 196.37 10.91 -108.73 | 99.00 12.20 -0.55 | 87.26 10.72 0.00 | 78.62 9.49 0.00 | 85.92 9.97 -2.24 | 96.15 9.45 -13.94 | 81.25 9.06 0.00 |
| EAST_RIVER___1 323558 | 61.41 4.71 0.00 | 59.93 4.39 -0.23 | 57.05 4.13 0.00 | 56.92 4.06 0.00 | 58.10 4.14 0.00 | 63.55 4.67 0.00 | 63.37 4.94 0.00 | 60.55 5.12 0.00 | 59.76 5.39 0.00 | 60.27 5.67 0.00 | 66.83 6.64 0.00 | 74.79 7.60 0.00 | 80.70 8.34 0.00 | 76.75 7.59 -3.62 | 94.17 8.58 -9.61 | 106.80 6.90 -40.11 | 106.42 6.64 -41.57 | 102.37 8.68 -16.96 | 96.55 9.74 -0.55 | 85.04 8.50 0.00 | 76.69 7.56 0.00 | 81.33 7.62 0.00 | 79.75 6.99 0.00 | 79.13 6.94 0.00 |
| EAST_RIVER___2 323559 | 61.21 4.51 0.00 | 59.81 4.26 -0.23 | 56.91 3.98 0.00 | 56.70 3.83 0.00 | 57.81 3.85 0.00 | 63.19 4.32 0.00 | 62.84 4.41 0.00 | 59.84 4.41 0.00 | 59.08 4.72 0.00 | 59.58 4.98 0.00 | 66.13 5.95 0.00 | 74.09 6.90 0.00 | 79.99 7.62 0.00 | 76.12 6.95 -3.62 | 93.44 7.84 -9.61 | 106.25 6.34 -40.11 | 106.01 6.22 -41.57 | 102.15 8.46 -16.96 | 96.23 9.42 -0.55 | 84.92 8.38 0.00 | 76.77 7.64 0.00 | 81.29 7.58 0.00 | 79.58 6.82 0.00 | 79.04 6.85 0.00 |
| EAST___DELAWARE_HYD 23607 | 59.42 2.72 0.00 | 57.82 2.37 -0.14 | 55.14 2.22 0.00 | 55.05 2.19 0.00 | 56.19 2.23 0.00 | 61.49 2.61 0.00 | 61.35 2.92 0.00 | 58.64 3.22 0.00 | 57.81 3.45 0.00 | 58.17 3.57 0.00 | 64.43 4.24 0.00 | 72.07 4.88 0.00 | 77.80 5.43 0.00 | 72.79 5.06 -2.18 | 87.39 5.57 -5.83 | 88.73 4.55 -24.38 | 78.05 4.41 -15.43 | 88.94 5.64 -6.56 | 93.23 6.46 -0.51 | 82.44 5.90 0.00 | 74.47 5.34 0.00 | 79.01 5.30 0.00 | 77.49 4.73 0.00 | 76.66 4.47 0.00 |
| ELEC_TRO_TEK 24086 | 61.77 5.08 0.00 | 60.23 4.69 -0.23 | 57.33 4.41 0.00 | 57.25 4.39 0.00 | 58.44 4.48 0.00 | 63.97 5.09 0.00 | 63.63 5.20 0.00 | 60.57 5.14 0.00 | 59.68 5.31 0.00 | 59.99 5.39 0.00 | 66.99 6.81 0.00 | 75.05 7.86 0.00 | 89.90 8.86 -8.68 | 90.03 8.10 -16.38 | 98.68 9.19 -13.50 | 334.57 7.40 -267.37 | 553.08 7.20 -487.67 | 194.40 8.94 -108.73 | 96.77 9.96 -0.55 | 85.37 8.82 0.00 | 76.99 7.86 0.00 | 84.20 8.25 -2.24 | 94.63 7.93 -13.94 | 79.92 7.72 0.00 |
| ELLENBURG_WT_PWR 323604 | 55.55 -1.15 0.00 | 54.23 -1.08 0.00 | 52.21 -0.71 0.00 | 52.22 -0.64 0.00 | 53.30 -0.66 0.00 | 57.90 -0.98 0.00 | 57.21 -1.22 0.00 | 54.13 -1.30 0.00 | 53.06 -1.31 0.00 | 53.18 -1.42 0.01 | -103.46 -1.64 162.00 | 65.45 -1.74 0.00 | -27.51 -2.04 97.84 | -60.75 -2.00 124.30 | 71.92 -2.01 2.07 | 46.13 -1.19 12.48 | 57.28 -0.94 0.00 | 75.52 -1.21 0.00 | 84.91 -1.25 0.10 | 75.38 -1.16 0.00 | 68.16 -0.97 0.00 | 72.70 -1.01 0.00 | 71.72 -1.04 0.00 | 70.95 -1.24 0.00 |
| ELM_ST_23_KV_LD_REV_LBMP_A 345012 | 58.20 1.50 0.00 | 57.37 2.06 0.00 | 54.39 1.47 0.00 | 54.18 1.32 0.00 | 55.36 1.40 0.00 | 61.02 2.14 0.00 | 59.87 1.44 0.00 | 56.36 0.93 0.00 | 55.96 1.60 0.00 | 56.01 1.41 0.00 | 61.16 0.97 0.00 | 67.31 0.11 -0.01 | 73.34 -0.03 -1.00 | 65.74 0.04 -0.15 | 92.00 -0.42 -16.43 | 74.25 -0.05 -14.50 | 59.47 -0.31 -1.57 | 77.99 -0.67 -1.93 | 85.52 -0.74 0.00 | 76.30 -0.25 -0.01 | 68.71 -0.41 0.00 | 72.95 -0.76 0.00 | 72.53 -0.23 0.00 | 72.81 0.62 0.00 |
| EMPIRE_CC_1 323656 | 73.29 3.43 -13.16 | 101.82 3.30 -43.20 | 56.19 3.27 0.00 | 56.08 3.22 0.00 | 57.16 3.20 0.00 | 63.25 3.17 -1.21 | 62.99 3.44 -1.12 | 59.10 3.67 0.00 | 58.08 3.71 0.00 | 58.37 3.77 0.00 | 72.22 4.14 -7.90 | 106.40 4.98 -34.23 | 77.34 4.98 0.00 | 63.90 4.31 5.96 | 113.77 5.83 -31.94 | 78.73 4.12 -14.81 | 76.88 4.27 -14.40 | 88.46 5.82 -5.90 | 116.09 6.66 -23.17 | 82.05 5.51 0.00 | 74.06 4.94 0.00 | 105.33 5.34 -26.28 | 84.87 4.78 -7.33 | 76.70 4.51 0.00 |
| EMPIRE_CC_2 323658 | 73.29 3.43 -13.16 | 101.82 3.30 -43.20 | 56.19 3.27 0.00 | 56.08 3.22 0.00 | 57.16 3.20 0.00 | 63.25 3.17 -1.21 | 62.99 3.44 -1.12 | 59.10 3.67 0.00 | 58.08 3.71 0.00 | 58.37 3.77 0.00 | 72.22 4.14 -7.90 | 106.40 4.98 -34.23 | 77.34 4.98 0.00 | 63.90 4.31 5.96 | 113.77 5.83 -31.94 | 78.73 4.12 -14.81 | 76.88 4.27 -14.40 | 88.46 5.82 -5.90 | 116.09 6.66 -23.17 | 82.05 5.51 0.00 | 74.06 4.94 0.00 | 105.33 5.34 -26.28 | 84.87 4.78 -7.33 | 76.70 4.51 0.00 |
| ERIE_WT_PWR 323693 | 58.68 1.98 0.00 | 57.80 2.49 0.00 | 54.80 1.88 0.00 | 54.56 1.70 0.00 | 55.75 1.79 0.00 | 61.44 2.56 0.00 | 60.34 1.91 0.00 | 56.85 1.42 0.00 | 56.46 2.09 0.00 | 56.52 1.92 0.00 | 61.72 1.53 0.00 | 67.96 0.76 -0.01 | 74.42 0.70 -1.36 | 66.38 0.69 -0.15 | 91.72 0.33 -15.40 | 71.94 0.54 -11.59 | 60.04 0.22 -1.61 | 79.21 0.07 -2.41 | 86.34 0.07 0.00 | 77.03 0.48 0.00 | 69.35 0.22 0.00 | 73.59 -0.12 0.00 | 73.12 0.36 0.00 | 73.33 1.14 0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C 345029 | 58.76 2.06 0.00 | 57.30 1.99 0.00 | 54.69 1.77 0.00 | 54.58 1.72 0.00 | 55.73 1.77 0.00 | 61.07 2.19 0.00 | 60.73 2.30 0.00 | 57.60 2.17 0.00 | 56.51 2.14 0.00 | 56.75 2.15 0.00 | 62.49 2.31 0.00 | 69.43 2.25 0.00 | 74.82 2.40 -0.05 | 67.85 2.11 -0.19 | 80.10 2.49 -1.62 | 65.81 2.09 -3.92 | 62.26 1.92 -2.13 | 80.38 2.67 -0.97 | 89.57 3.20 -0.11 | 79.69 3.15 0.00 | 71.97 2.84 0.00 | 76.60 2.89 0.00 | 75.46 2.70 0.00 | 74.85 2.66 0.00 |
| E_CANADA_CAP_HY 24051 | 67.04 4.24 -6.11 | 79.37 3.90 -20.16 | 56.42 3.50 0.00 | 56.43 3.56 0.00 | 57.66 3.70 0.00 | 64.11 4.67 -0.56 | 63.56 4.62 -0.52 | 59.79 4.36 0.00 | 58.57 4.20 0.00 | 58.65 4.05 0.00 | 72.98 4.42 -8.38 | 87.75 4.71 -15.86 | 80.19 5.01 -2.82 | 71.56 4.60 -1.42 | 95.73 4.99 -14.74 | 70.03 4.32 -5.90 | 66.06 4.35 -3.50 | 83.72 5.50 -1.49 | 104.69 6.54 -11.88 | 82.37 5.83 0.00 | 74.47 5.35 0.00 | 91.76 5.87 -12.17 | 81.75 5.60 -3.40 | 77.74 5.54 0.00 |
| E_CANADA_MHWK_HY 24050 | 57.52 0.82 0.00 | 56.01 0.70 0.00 | 53.80 0.88 0.00 | 53.82 0.96 0.00 | 54.96 1.00 0.00 | 59.73 0.86 0.00 | 59.63 1.20 0.00 | 57.24 1.81 0.00 | 56.16 1.80 0.00 | 56.41 1.81 0.00 | 68.67 1.98 -6.51 | 69.52 2.34 0.00 | 78.63 2.33 -3.93 | 72.51 1.97 -5.00 | 78.71 2.63 -0.08 | 62.50 2.18 -0.51 | 60.35 2.13 0.00 | 79.77 3.04 0.00 | 89.66 3.69 0.30 | 79.98 3.44 0.00 | 72.12 2.99 0.00 | 76.69 2.98 0.00 | 75.05 2.29 0.00 | 74.13 1.94 0.00 |
| E_FISHKILL___LBMP 23776 | 61.11 3.81 -0.59 | 61.05 3.51 -2.23 | 56.30 3.38 0.00 | 56.19 3.33 0.00 | 57.32 3.36 0.00 | 62.62 3.74 0.00 | 62.42 3.99 0.00 | 59.59 4.17 0.00 | 58.74 4.38 0.00 | 59.15 4.56 0.00 | 65.44 5.26 0.00 | 73.25 6.06 0.00 | 78.98 6.62 0.00 | 75.25 6.03 -3.67 | 92.63 6.94 -9.70 | 105.81 5.55 -40.46 | 96.92 5.40 -33.31 | 97.63 7.08 -13.82 | 94.68 7.86 -0.56 | 83.42 6.87 0.00 | 75.25 6.12 0.00 | 79.89 6.17 0.00 | 78.47 5.72 0.00 | 77.82 5.62 0.00 |

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| FALCON___SEABRD_CC1 323796 | 56.14 -0.56 0.00 | 54.81 -0.50 0.00 | 52.80 -0.12 0.00 | 52.81 -0.05 0.00 | 53.91 -0.05 0.00 | 58.58 -0.30 0.00 | 57.97 -0.46 0.00 | 54.91 -0.52 0.00 | 53.80 -0.56 0.00 | 53.92 -0.68 0.01 | -102.31 -0.87 161.62 | 66.32 -0.87 0.00 | -26.43 -1.19 97.61 | -59.78 -1.32 124.00 | 72.86 -1.07 2.06 | 46.91 -0.44 12.45 | 57.99 -0.22 0.00 | 76.53 -0.20 0.00 | 86.02 -0.14 0.10 | 76.43 -0.11 0.00 | 69.10 -0.02 0.00 | 73.62 -0.09 0.00 | 72.51 -0.25 0.00 | 71.72 -0.47 0.00 |
| FALCON___SEABRD_CC2 323797 | 56.14 -0.56 0.00 | 54.81 -0.50 0.00 | 52.80 -0.12 0.00 | 52.81 -0.05 0.00 | 53.91 -0.05 0.00 | 58.58 -0.30 0.00 | 57.97 -0.46 0.00 | 54.91 -0.52 0.00 | 53.80 -0.56 0.00 | 53.92 -0.68 0.01 | -102.31 -0.87 161.62 | 66.32 -0.87 0.00 | -26.43 -1.19 97.61 | -59.78 -1.32 124.00 | 72.86 -1.07 2.06 | 46.91 -0.44 12.45 | 57.99 -0.22 0.00 | 76.53 -0.20 0.00 | 86.02 -0.14 0.10 | 76.43 -0.11 0.00 | 69.10 -0.02 0.00 | 73.62 -0.09 0.00 | 72.51 -0.25 0.00 | 71.72 -0.47 0.00 |
| FAR ROCKAWAY___4 23548 | 62.37 5.67 0.00 | 60.81 5.27 -0.23 | 57.87 4.95 0.00 | 57.75 4.89 0.00 | 58.97 5.00 0.00 | 64.58 5.70 0.00 | 64.21 5.78 0.00 | 61.13 5.70 0.00 | 60.27 5.91 0.00 | 60.63 6.04 0.00 | 67.71 7.53 0.00 | 75.94 8.75 0.00 | 90.96 9.92 -8.68 | 90.96 9.04 -16.38 | 99.80 10.31 -13.50 | 335.49 8.32 -267.37 | 554.10 8.22 -487.67 | 195.23 9.77 -108.73 | 97.89 11.09 -0.55 | 86.64 10.10 0.00 | 78.11 8.98 0.00 | 85.37 9.42 -2.24 | 95.68 8.98 -13.94 | 80.91 8.71 0.00 |
| FARRAGUT_138_KV_32071_REV_LBMP_J 345003 | 61.49 4.79 0.00 | 60.01 4.47 -0.23 | 57.13 4.21 0.00 | 57.01 4.15 0.00 | 58.18 4.23 0.00 | 63.66 4.78 0.00 | 63.48 5.05 0.00 | 60.67 5.24 0.00 | 59.89 5.53 0.00 | 60.40 5.80 0.00 | 66.96 6.78 0.00 | 74.94 7.76 0.00 | 80.86 8.50 0.00 | 76.92 7.75 -3.62 | 94.33 8.73 -9.61 | 106.93 7.02 -40.11 | 106.54 6.77 -41.57 | 102.55 8.86 -16.95 | 96.75 9.93 -0.55 | 85.21 8.67 0.00 | 76.82 7.70 0.00 | 81.48 7.76 0.00 | 79.89 7.13 0.00 | 79.25 7.06 0.00 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J 345016 | 61.48 4.78 0.00 | 60.00 4.46 -0.23 | 57.12 4.19 0.00 | 56.99 4.13 0.00 | 58.16 4.20 0.00 | 63.63 4.75 0.00 | 63.47 5.04 0.00 | 60.65 5.22 0.00 | 59.85 5.49 0.00 | 60.37 5.77 0.00 | 66.91 6.73 0.00 | 74.89 7.71 0.00 | 80.81 8.45 0.00 | 76.86 7.70 -3.62 | 94.27 8.67 -9.61 | 106.89 6.98 -40.11 | 106.49 6.71 -41.57 | 102.49 8.80 -16.95 | 96.68 9.87 -0.55 | 85.18 8.64 0.00 | 76.79 7.66 0.00 | 81.44 7.73 0.00 | 79.88 7.12 0.00 | 79.23 7.04 0.00 |
| FARRAGUT_138_KV_38M12_REV_LBMP_J 345017 | 61.42 4.72 0.00 | 59.94 4.39 -0.23 | 57.06 4.14 0.00 | 56.94 4.08 0.00 | 58.12 4.16 0.00 | 63.57 4.69 0.00 | 63.41 4.98 0.00 | 60.59 5.16 0.00 | 59.80 5.43 0.00 | 60.31 5.71 0.00 | 66.85 6.67 0.00 | 74.83 7.64 0.00 | 80.72 7.63 0.00 | 76.79 7.63 -3.62 | 94.20 8.60 -9.61 | 106.81 6.90 -40.11 | 106.43 6.65 -41.57 | 102.41 8.72 -16.95 | 96.58 9.77 -0.55 | 85.08 8.54 0.00 | 76.69 7.56 0.00 | 81.33 7.62 0.00 | 79.75 6.99 0.00 | 79.14 6.95 0.00 |
| FARRAGUT___LBMP 323566 | 61.38 4.68 0.00 | 59.90 4.36 -0.23 | 57.03 4.10 0.00 | 56.91 4.05 0.00 | 58.08 4.13 0.00 | 63.54 4.66 0.00 | 63.35 4.93 0.00 | 60.53 5.10 0.00 | 59.74 5.38 0.00 | 60.25 5.65 0.00 | 66.78 6.60 0.00 | 74.74 7.56 0.00 | 80.64 8.28 0.00 | 76.70 7.54 -3.62 | 94.10 8.51 -9.61 | 106.73 6.82 -40.11 | 106.36 6.58 -41.57 | 102.30 8.61 -16.95 | 96.48 9.67 -0.55 | 85.00 8.46 0.00 | 76.62 7.49 0.00 | 81.27 7.55 0.00 | 79.67 6.92 0.00 | 79.07 6.88 0.00 |
| FENNER___WINDPWR 24204 | 57.93 1.23 0.00 | 56.52 1.21 0.00 | 53.96 1.03 0.00 | 53.87 1.01 0.00 | 55.08 1.12 0.00 | 60.29 1.41 0.00 | 59.92 1.49 0.00 | 56.89 1.46 0.00 | 55.82 1.45 0.00 | 56.08 1.47 0.00 | 61.89 1.71 0.00 | 68.98 1.79 0.00 | 74.31 1.95 0.00 | 67.42 1.77 -0.11 | 78.66 2.23 -0.44 | 63.60 1.93 -1.87 | 61.05 1.63 -1.21 | 79.41 2.16 -0.51 | 88.84 2.58 0.00 | 79.02 2.48 0.00 | 71.31 2.19 0.00 | 75.86 2.14 0.00 | 74.76 2.01 0.00 | 74.02 1.83 0.00 |
| FIBERTEK___ENERGY 23856 | 57.24 0.54 0.00 | 55.81 0.50 0.00 | 53.32 0.40 0.00 | 53.22 0.36 0.00 | 54.35 0.39 0.00 | 59.45 0.57 0.00 | 59.04 0.61 0.00 | 55.90 0.47 0.00 | 54.72 0.35 0.00 | 54.98 0.37 0.00 | 60.61 0.43 0.00 | 67.52 0.33 0.00 | 72.72 0.35 0.00 | 65.98 0.34 -0.09 | 76.74 0.38 -0.37 | 61.74 0.35 -1.59 | 59.59 0.38 -1.00 | 77.67 0.51 -0.42 | 86.83 0.57 0.00 | 77.15 0.61 0.00 | 69.65 0.52 0.00 | 74.29 0.58 0.00 | 73.35 0.59 0.00 | 72.91 0.72 0.00 |
| FITZPATRICK____ 23598 | 55.76 -0.94 0.00 | 54.40 -0.91 0.00 | 51.98 -0.95 0.00 | 51.90 -0.96 0.00 | 53.00 -0.96 0.00 | 57.92 -0.96 0.00 | 57.44 -0.99 0.00 | 54.31 -1.12 0.00 | 53.12 -1.24 0.00 | 53.34 -1.26 0.00 | 58.78 -1.40 0.00 | 65.50 -1.69 0.00 | 70.53 -1.83 0.00 | 63.97 -1.63 -0.05 | 74.27 -1.94 -0.22 | 59.28 -1.48 -0.95 | 57.38 -1.43 -0.60 | 75.13 -1.86 -0.26 | 84.14 -2.12 0.00 | 74.74 -1.80 0.00 | 67.50 -1.63 0.00 | 72.09 -1.62 0.00 | 71.34 -1.41 0.00 | 70.97 -1.23 0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010 | 61.18 4.49 0.00 | 59.62 4.14 -0.17 | 56.88 3.95 0.00 | 56.76 3.90 0.00 | 57.92 3.96 0.00 | 63.31 4.43 0.00 | 63.17 4.74 0.00 | 60.36 4.93 0.00 | 59.52 5.16 0.00 | 59.94 5.34 0.00 | 66.34 6.17 0.00 | 74.26 7.07 0.00 | 80.14 7.78 0.00 | 75.81 7.09 -3.17 | 93.21 8.18 -9.04 | 104.40 6.55 -38.05 | 92.68 6.34 -28.13 | 96.84 8.33 -11.78 | 96.11 9.28 -0.57 | 84.71 8.17 0.00 | 76.42 7.29 0.00 | 81.08 7.37 0.00 | 79.56 6.81 0.00 | 78.82 6.62 0.00 |
| FORT ORANGE____ 23900 | 38.76 2.52 20.45 | -11.89 2.38 69.58 | 55.35 2.43 0.00 | 55.25 2.39 0.00 | 56.32 2.35 0.00 | 59.20 2.18 1.86 | 59.17 2.46 1.72 | 58.20 2.77 0.00 | 57.23 2.87 0.00 | 57.43 2.83 0.00 | 50.93 2.93 12.18 | 18.11 3.67 52.75 | 75.99 3.63 0.00 | 65.70 3.20 3.05 | 33.52 4.39 46.86 | 67.29 3.11 -4.37 | 67.93 3.22 -6.49 | 83.77 4.44 -2.59 | 59.38 5.07 31.95 | 80.70 4.16 0.00 | 72.84 3.71 0.00 | 37.25 4.04 40.50 | 64.98 3.52 11.30 | 75.42 3.23 0.00 |
| FORT_DRUM_COGEN 23780 | 56.72 0.02 0.00 | 55.59 0.28 0.00 | 53.03 0.11 0.00 | 53.28 0.42 0.00 | 54.61 0.65 0.00 | 59.61 0.73 0.00 | 59.02 0.60 0.00 | 56.04 0.61 0.00 | 54.71 0.35 0.00 | 54.96 0.35 0.00 | 28.23 0.23 32.19 | 67.22 0.03 0.00 | 53.03 0.11 19.44 | 41.06 0.21 24.70 | 75.72 0.14 0.41 | 57.40 0.08 2.48 | 58.58 0.37 0.00 | 77.04 0.30 0.00 | 87.37 1.20 0.08 | 77.91 1.37 0.00 | 70.34 1.21 0.00 | 74.81 1.10 0.00 | 73.79 1.03 0.00 | 72.79 0.60 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 62.37 5.67 0.00 | 60.81 5.27 -0.23 | 57.87 4.95 0.00 | 57.75 4.89 0.00 | 58.97 5.00 0.00 | 64.58 5.70 0.00 | 64.21 5.78 0.00 | 61.13 5.70 0.00 | 60.27 5.91 0.00 | 60.63 6.04 0.00 | 67.71 7.53 0.00 | 75.94 8.75 0.00 | 90.96 9.92 -8.68 | 90.96 9.04 -16.38 | 99.80 10.31 -13.50 | 335.49 8.32 -267.37 | 554.10 8.22 -487.67 | 195.23 9.77 -108.73 | 97.89 11.09 -0.55 | 86.64 10.10 0.00 | 78.11 8.98 0.00 | 85.37 9.42 -2.24 | 95.68 8.98 -13.94 | 80.91 8.71 0.00 |
| FPL_FAR_ROCK_GT2 23815 | 62.37 5.67 0.00 | 60.81 5.27 -0.23 | 57.87 4.95 0.00 | 57.75 4.89 0.00 | 58.97 5.00 0.00 | 64.58 5.70 0.00 | 64.21 5.78 0.00 | 61.13 5.70 0.00 | 60.27 5.91 0.00 | 60.63 6.04 0.00 | 67.71 7.53 0.00 | 75.94 8.75 0.00 | 90.96 9.92 -8.68 | 90.96 9.04 -16.38 | 99.80 10.31 -13.50 | 335.49 8.32 -267.37 | 554.10 8.22 -487.67 | 195.23 9.77 -108.73 | 97.89 11.09 -0.55 | 86.64 10.10 0.00 | 78.11 8.98 0.00 | 85.37 9.42 -2.24 | 95.68 8.98 -13.94 | 80.91 8.71 0.00 |

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| FRANKLIN_FALL_HYD 24054 | 55.49 -1.21 0.00 | 54.22 -1.10 0.00 | 52.14 -0.78 0.00 | 52.15 -0.71 0.00 | 53.27 -0.69 0.00 | 57.78 -1.10 0.00 | 57.03 -1.39 0.00 | 53.98 -1.45 0.00 | 52.84 -1.52 0.00 | 52.96 -1.63 0.01 | -92.94 -1.84 151.28 | 65.23 -1.96 0.00 | -21.29 -2.29 91.36 | -52.67 -2.14 116.07 | 71.76 -2.30 1.93 | 46.66 -1.48 11.66 | 57.12 -1.10 0.00 | 75.23 -1.50 0.00 | 84.69 -1.47 0.10 | 75.05 -1.49 0.00 | 67.91 -1.22 0.00 | 72.49 -1.22 0.00 | 71.72 -1.03 0.00 | 70.85 -1.34 0.00 |
| FREEPORT_EQUS_GT1 23764 | 62.05 5.35 0.00 | 60.48 4.93 -0.23 | 57.54 4.61 0.00 | 57.46 4.60 0.00 | 58.66 4.70 0.00 | 64.25 5.37 0.00 | 63.92 5.49 0.00 | 60.84 5.41 0.00 | 59.93 5.56 0.00 | 60.24 5.64 0.00 | 67.21 7.03 0.00 | 75.09 7.90 0.00 | 90.07 9.03 -8.68 | 90.18 8.26 -16.38 | 98.68 9.20 -13.50 | 334.72 7.56 -267.37 | 553.19 7.31 -487.67 | 194.55 9.09 -108.73 | 97.08 10.27 -0.55 | 85.63 9.09 0.00 | 77.23 8.10 0.00 | 84.71 8.76 -2.24 | 95.21 8.51 -13.94 | 80.44 8.25 0.00 |
| FREEPORT___CT2 23818 | 62.05 5.35 0.00 | 60.48 4.93 -0.23 | 57.54 4.61 0.00 | 57.46 4.60 0.00 | 58.66 4.70 0.00 | 64.25 5.37 0.00 | 63.92 5.49 0.00 | 60.84 5.41 0.00 | 59.93 5.56 0.00 | 60.24 5.64 0.00 | 67.21 7.03 0.00 | 75.09 7.90 0.00 | 90.07 9.03 -8.68 | 90.18 8.26 -16.38 | 98.68 9.20 -13.50 | 334.72 7.56 -267.37 | 553.19 7.31 -487.67 | 194.55 9.09 -108.73 | 97.08 10.27 -0.55 | 85.63 9.09 0.00 | 77.23 8.10 0.00 | 84.71 8.76 -2.24 | 95.21 8.51 -13.94 | 80.44 8.25 0.00 |
| FULTON COGEN____ 23766 | 56.50 -0.20 0.00 | 55.13 -0.18 0.00 | 52.65 -0.27 0.00 | 52.55 -0.31 0.00 | 53.68 -0.29 0.00 | 58.70 -0.17 0.00 | 58.26 -0.17 0.00 | 55.11 -0.32 0.00 | 53.89 -0.47 0.00 | 54.14 -0.46 0.00 | 59.69 -0.49 0.00 | 66.49 -0.70 0.00 | 71.61 -0.75 0.00 | 64.98 -0.64 -0.07 | 75.52 -0.76 -0.29 | 60.40 -0.66 -1.26 | 58.38 -0.62 -0.79 | 76.30 -0.77 -0.34 | 85.35 -0.91 0.00 | 75.89 -0.65 0.00 | 68.54 -0.59 0.00 | 73.14 -0.57 0.00 | 72.39 -0.36 0.00 | 71.96 -0.23 0.00 |
| FULTON___LFGE 323630 | 69.55 6.12 -6.73 | 83.30 5.78 -22.21 | 58.24 5.32 0.00 | 58.23 5.37 0.00 | 59.51 5.54 0.00 | 66.07 6.58 -0.61 | 65.85 6.85 -0.57 | 62.42 6.99 0.00 | 60.43 6.06 0.00 | 59.93 5.33 0.00 | 74.80 5.44 -9.18 | 90.58 5.91 -17.48 | 81.70 6.27 -3.07 | 72.85 5.86 -1.45 | 98.51 6.45 -16.07 | 71.50 5.95 -5.74 | 67.73 6.13 -3.38 | 85.93 7.75 -1.44 | 109.26 9.93 -13.07 | 85.68 9.14 0.00 | 77.63 8.50 0.00 | 96.34 9.21 -13.41 | 84.84 8.34 -3.74 | 80.48 8.28 0.00 |
| G.F.CEMENT___DRP 24184 | 71.57 4.92 -9.95 | 92.81 4.57 -32.93 | 57.38 4.46 0.00 | 57.28 4.42 0.00 | 58.47 4.50 0.00 | 64.77 4.98 -0.91 | 64.64 5.36 -0.84 | 61.06 5.63 0.00 | 60.10 5.74 0.00 | 60.25 5.65 0.00 | 77.73 6.00 -11.55 | 99.91 6.89 -25.83 | 82.47 6.75 -3.35 | 72.41 7.72 -1.00 | 107.13 5.78 -23.41 | 71.98 5.78 -6.41 | 72.04 6.54 -7.29 | 88.62 8.95 -2.94 | 115.17 10.36 -18.54 | 85.35 8.81 0.00 | 77.08 7.96 0.00 | 101.80 8.26 -19.83 | 85.73 7.44 -5.53 | 79.08 6.89 0.00 |
| GARDENVILLE___LBMP 24039 | 58.50 1.80 0.00 | 57.64 2.33 0.00 | 54.66 1.74 0.00 | 54.44 1.58 0.00 | 55.61 1.65 0.00 | 61.31 2.43 0.00 | 60.20 1.77 0.00 | 56.70 1.27 0.00 | 56.29 1.93 0.00 | 56.37 1.77 0.00 | 61.55 1.37 0.00 | 67.78 0.58 -0.01 | 74.03 0.49 -1.18 | 66.20 0.51 -0.15 | 91.34 0.11 -15.24 | 72.70 0.35 -12.55 | 59.89 0.07 -1.61 | 78.75 -0.15 -2.17 | 86.12 -0.14 0.00 | 76.85 0.30 0.00 | 69.21 0.08 0.00 | 73.45 -0.26 0.00 | 72.98 0.22 0.00 | 73.21 1.02 0.00 |
| GENERAL___MILLS 23808 | 58.64 1.94 0.00 | 57.76 2.45 0.00 | 54.77 1.85 0.00 | 54.54 1.68 0.00 | 55.71 1.74 0.00 | 61.42 2.54 0.00 | 60.31 1.88 0.00 | 56.80 1.37 0.00 | 56.42 2.06 0.00 | 56.49 1.89 0.00 | 61.69 1.51 0.00 | 67.94 0.74 -0.01 | 74.40 0.68 -1.36 | 66.36 0.67 -0.15 | 91.69 0.30 -15.40 | 71.92 0.52 -11.59 | 60.03 0.20 -1.61 | 79.18 0.04 -2.41 | 86.31 0.05 0.00 | 77.03 0.48 0.00 | 69.36 0.23 0.00 | 73.62 -0.09 0.00 | 73.14 0.38 0.00 | 73.35 1.16 0.00 |
| GE_PLASTICS___DRP 24183 | 48.34 2.20 10.55 | 21.43 2.08 35.96 | 55.01 2.09 0.00 | 54.92 2.06 0.00 | 56.01 2.05 0.00 | 59.94 2.02 0.96 | 59.79 2.25 0.89 | 57.88 2.45 0.00 | 56.90 2.54 0.00 | 57.10 2.50 0.00 | 56.46 2.56 6.28 | 43.03 3.05 27.21 | 75.50 3.14 0.00 | 66.49 2.91 1.97 | 55.23 3.76 24.52 | 63.77 2.81 -1.16 | 65.26 2.85 -4.20 | 82.21 3.85 -1.63 | 74.51 4.32 16.07 | 80.23 3.69 0.00 | 72.41 3.28 0.00 | 56.31 3.49 20.89 | 70.08 3.16 5.83 | 75.20 3.01 0.00 |
| GILBOA___1 23756 | 58.80 2.10 0.00 | 57.33 1.95 -0.06 | 54.79 1.88 0.00 | 54.71 1.85 0.00 | 55.83 1.87 0.00 | 60.92 2.04 0.00 | 60.64 2.21 0.00 | 57.75 2.32 0.00 | 56.75 2.38 0.00 | 56.99 2.39 0.00 | 62.80 2.62 0.00 | 70.21 3.02 0.00 | 75.62 3.26 0.00 | 69.66 2.97 -1.14 | 82.67 3.49 -3.19 | 75.97 2.76 -13.41 | 69.38 2.69 -8.49 | 83.90 3.56 -3.61 | 90.53 3.82 -0.44 | 80.00 3.46 0.00 | 72.22 3.10 0.00 | 76.91 3.20 0.00 | 75.83 3.07 0.00 | 75.23 3.04 0.00 |
| GILBOA___2 23757 | 58.80 2.10 0.00 | 57.33 1.95 -0.06 | 54.79 1.88 0.00 | 54.71 1.85 0.00 | 55.83 1.87 0.00 | 60.92 2.04 0.00 | 60.64 2.21 0.00 | 57.75 2.32 0.00 | 56.75 2.38 0.00 | 56.99 2.39 0.00 | 62.80 2.62 0.00 | 70.21 3.02 0.00 | 75.62 3.26 0.00 | 69.66 2.97 -1.14 | 82.67 3.49 -3.19 | 75.97 2.76 -13.41 | 69.38 2.69 -8.49 | 83.90 3.56 -3.61 | 90.53 3.82 -0.44 | 80.00 3.46 0.00 | 72.22 3.10 0.00 | 76.91 3.20 0.00 | 75.83 3.07 0.00 | 75.23 3.04 0.00 |
| GILBOA___3 23758 | 58.80 2.10 0.00 | 57.33 1.95 -0.06 | 54.79 1.88 0.00 | 54.71 1.85 0.00 | 55.83 1.87 0.00 | 60.92 2.04 0.00 | 60.64 2.21 0.00 | 57.75 2.32 0.00 | 56.75 2.38 0.00 | 56.99 2.39 0.00 | 62.80 2.62 0.00 | 70.21 3.02 0.00 | 75.62 3.26 0.00 | 69.66 2.97 -1.14 | 82.67 3.49 -3.19 | 75.97 2.76 -13.41 | 69.38 2.69 -8.49 | 83.90 3.56 -3.61 | 90.53 3.82 -0.44 | 80.00 3.46 0.00 | 72.22 3.10 0.00 | 76.91 3.20 0.00 | 75.83 3.07 0.00 | 75.23 3.04 0.00 |
| GILBOA___4 23759 | 58.80 2.10 0.00 | 57.33 1.95 -0.06 | 54.79 1.88 0.00 | 54.71 1.85 0.00 | 55.83 1.87 0.00 | 60.92 2.04 0.00 | 60.64 2.21 0.00 | 57.75 2.32 0.00 | 56.75 2.38 0.00 | 56.99 2.39 0.00 | 62.80 2.62 0.00 | 70.21 3.02 0.00 | 75.62 3.26 0.00 | 69.66 2.97 -1.14 | 82.67 3.49 -3.19 | 75.97 2.76 -13.41 | 69.38 2.69 -8.49 | 83.90 3.56 -3.61 | 90.53 3.82 -0.44 | 80.00 3.46 0.00 | 72.22 3.10 0.00 | 76.91 3.20 0.00 | 75.83 3.07 0.00 | 75.23 3.04 0.00 |
| GILBOA____ 23599 | 58.80 2.10 0.00 | 57.33 1.95 -0.06 | 54.79 1.88 0.00 | 54.71 1.85 0.00 | 55.83 1.87 0.00 | 60.92 2.04 0.00 | 60.64 2.21 0.00 | 57.75 2.32 0.00 | 56.75 2.38 0.00 | 56.99 2.39 0.00 | 62.80 2.62 0.00 | 70.21 3.02 0.00 | 75.62 3.26 0.00 | 69.66 2.97 -1.14 | 82.67 3.49 -3.19 | 75.97 2.76 -13.41 | 69.38 2.69 -8.49 | 83.90 3.56 -3.61 | 90.53 3.82 -0.44 | 80.00 3.46 0.00 | 72.22 3.10 0.00 | 76.91 3.20 0.00 | 75.83 3.07 0.00 | 75.23 3.04 0.00 |
| GINNA____ 23603 | 55.20 -1.50 0.00 | 54.12 -1.19 0.00 | 51.37 -1.56 0.00 | 51.17 -1.69 0.00 | 52.31 -1.66 0.00 | 57.54 -1.34 0.00 | 56.78 -1.64 0.00 | 53.60 -1.83 0.00 | 52.97 -1.39 0.00 | 53.09 -1.51 0.00 | 57.94 -2.25 0.00 | 64.12 -3.06 0.00 | 68.97 -3.34 0.05 | 62.68 -2.96 -0.10 | 72.00 -3.67 0.32 | 58.31 -2.73 -1.24 | 56.68 -2.68 -1.14 | 73.66 -3.50 -0.43 | 82.36 -3.91 0.00 | 73.15 -3.40 0.00 | 65.96 -3.17 0.00 | 70.28 -3.43 0.00 | 69.50 -3.26 0.00 | 69.30 -2.90 0.00 |

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| GLEN PARK____ 23778 | 56.99 0.29 0.00 | 55.85 0.54 0.00 | 53.27 0.35 0.00 | 53.52 0.66 0.00 | 54.84 0.88 0.00 | 59.88 1.01 0.00 | 59.33 0.90 0.00 | 56.33 0.90 0.00 | 54.99 0.63 0.00 | 55.26 0.66 0.00 | 30.21 0.50 30.46 | 67.48 0.29 0.00 | 54.40 0.43 18.40 | 42.72 0.49 23.32 | 76.27 0.45 0.18 | 57.91 0.31 2.20 | 59.22 0.55 -0.47 | 77.49 0.52 -0.24 | 87.89 1.63 0.00 | 78.33 1.79 0.00 | 70.68 1.55 0.00 | 75.18 1.47 0.00 | 74.14 1.38 0.00 | 73.09 0.89 0.00 |
| GLENWOOD_IC_1_G5 23712 | 61.76 5.06 0.00 | 60.22 4.68 -0.23 | 57.33 4.41 0.00 | 57.24 4.38 0.00 | 58.42 4.46 0.00 | 63.94 5.06 0.00 | 63.68 5.25 0.00 | 60.69 5.26 0.00 | 59.46 5.10 0.00 | 59.92 5.32 0.00 | 67.18 6.99 0.00 | 75.26 8.07 0.00 | 90.07 9.03 -8.68 | 90.04 8.12 -16.38 | 98.61 9.12 -13.50 | 334.30 7.13 -267.37 | 552.81 6.93 -487.67 | 194.18 8.72 -108.73 | 96.46 9.65 -0.55 | 85.05 8.51 0.00 | 76.66 7.53 0.00 | 83.79 7.84 -2.24 | 94.51 7.81 -13.94 | 79.84 7.64 0.00 |
| GLENWOOD_IC_2_G1 23688 | 61.49 4.79 0.00 | 59.98 4.44 -0.23 | 57.12 4.20 0.00 | 57.02 4.16 0.00 | 58.19 4.23 0.00 | 63.65 4.77 0.00 | 63.40 4.97 0.00 | 60.48 5.05 0.00 | 59.58 5.22 0.00 | 60.01 5.41 0.00 | 66.78 6.60 0.00 | 74.80 7.62 0.00 | 89.50 8.46 -8.68 | 89.63 7.71 -16.38 | 98.25 8.76 -13.50 | 334.19 7.02 -267.37 | 552.69 6.82 -487.67 | 194.15 8.69 -108.73 | 96.48 9.67 -0.55 | 85.05 8.51 0.00 | 76.69 7.56 0.00 | 83.72 7.77 -2.24 | 93.99 7.29 -13.94 | 79.35 7.16 0.00 |
| GLENWOOD_IC_3_G1 23689 | 61.49 4.79 0.00 | 59.98 4.44 -0.23 | 57.12 4.20 0.00 | 57.02 4.16 0.00 | 58.19 4.23 0.00 | 63.65 4.77 0.00 | 63.40 4.97 0.00 | 60.48 5.05 0.00 | 59.58 5.22 0.00 | 60.01 5.41 0.00 | 66.78 6.60 0.00 | 74.80 7.62 0.00 | 89.50 8.46 -8.68 | 89.63 7.71 -16.38 | 98.25 8.76 -13.50 | 334.19 7.02 -267.37 | 552.69 6.82 -487.67 | 194.15 8.69 -108.73 | 96.48 9.67 -0.55 | 85.05 8.51 0.00 | 76.69 7.56 0.00 | 83.72 7.77 -2.24 | 93.99 7.29 -13.94 | 79.35 7.16 0.00 |
| GLENWOOD____4 23550 | 61.76 5.06 0.00 | 60.22 4.68 -0.23 | 57.33 4.41 0.00 | 57.24 4.38 0.00 | 58.42 4.46 0.00 | 63.94 5.06 0.00 | 63.68 5.25 0.00 | 60.70 5.28 0.00 | 59.60 5.24 0.00 | 60.05 5.45 0.00 | 67.18 6.99 0.00 | 75.26 8.07 0.00 | 90.07 9.03 -8.68 | 90.10 8.17 -16.38 | 98.72 9.23 -13.50 | 334.46 7.29 -267.37 | 552.97 7.09 -487.67 | 194.39 8.93 -108.73 | 96.69 9.88 -0.55 | 85.25 8.71 0.00 | 76.84 7.72 0.00 | 83.97 8.02 -2.24 | 94.51 7.81 -13.94 | 79.84 7.64 0.00 |
| GLENWOOD____5 23614 | 61.76 5.06 0.00 | 60.22 4.68 -0.23 | 57.33 4.41 0.00 | 57.24 4.38 0.00 | 58.42 4.46 0.00 | 63.94 5.06 0.00 | 63.68 5.25 0.00 | 60.70 5.28 0.00 | 59.60 5.24 0.00 | 60.05 5.45 0.00 | 67.18 6.99 0.00 | 75.26 8.07 0.00 | 90.07 9.03 -8.68 | 90.10 8.17 -16.38 | 98.72 9.23 -13.50 | 334.46 7.29 -267.37 | 552.97 7.09 -487.67 | 194.39 8.93 -108.73 | 96.69 9.88 -0.55 | 85.25 8.71 0.00 | 76.84 7.72 0.00 | 83.97 8.02 -2.24 | 94.51 7.81 -13.94 | 79.84 7.64 0.00 |
| GLOBAL GREEN_PORT_GT1 23814 | 62.32 5.62 0.00 | 60.71 5.17 -0.23 | 57.77 4.85 0.00 | 57.75 4.88 0.00 | 58.94 4.97 0.00 | 64.63 5.75 0.00 | 64.49 6.06 0.00 | 61.57 6.15 0.00 | 60.93 6.56 0.00 | 61.16 6.56 0.00 | 68.20 8.02 0.00 | 76.14 8.95 0.00 | 91.53 10.49 -8.68 | 91.74 9.81 -16.38 | 100.52 11.03 -13.50 | 336.05 8.89 -267.37 | 554.42 8.54 -487.67 | 196.36 10.90 -108.73 | 98.95 12.15 -0.55 | 87.19 10.65 0.00 | 78.54 9.41 0.00 | 85.83 9.88 -2.24 | 96.02 9.32 -13.94 | 81.07 8.87 0.00 |
| GLOBE____DSASP 323697 | 56.17 -0.53 0.00 | 55.49 0.18 0.00 | 52.61 -0.31 0.00 | 52.40 -0.46 0.00 | 53.60 -0.36 0.00 | 59.08 0.20 0.00 | 57.75 -0.68 0.00 | 54.12 -1.31 0.00 | 53.72 -0.65 0.00 | 53.73 -0.87 0.00 | 58.54 -1.64 0.00 | 64.23 -2.96 0.00 | 68.37 -3.35 0.64 | 62.77 -2.91 -0.14 | 66.14 -3.89 5.96 | 56.02 -2.82 0.96 | 56.75 -2.93 -1.47 | 72.47 -4.08 0.19 | 81.70 -4.56 0.00 | 72.84 -3.70 0.00 | 65.69 -3.44 0.00 | 69.84 -3.88 0.00 | 69.63 -3.13 0.00 | 70.20 -1.99 0.00 |
| GOETHSLN____LBMP 323567 | 61.24 4.54 0.00 | 59.81 4.26 -0.23 | 56.92 4.00 0.00 | 56.80 3.94 0.00 | 57.98 4.02 0.00 | 63.43 4.55 0.00 | 63.23 4.80 0.00 | 60.38 4.94 0.00 | 59.58 5.22 0.00 | 60.13 5.53 0.00 | 66.59 6.41 0.00 | 74.57 7.38 0.00 | 80.42 8.06 0.00 | 76.48 7.32 -3.62 | 93.79 8.19 -9.61 | 106.54 6.63 -40.11 | 106.17 6.39 -41.57 | 102.12 8.43 -16.95 | 96.26 9.45 -0.55 | 84.78 8.24 0.00 | 76.43 7.30 0.00 | 81.05 7.34 0.00 | 79.42 6.66 0.00 | 78.80 6.61 0.00 |
| GOODYEAR_LAKE_HYD 323669 | 61.33 2.82 -1.81 | 63.92 2.60 -6.01 | 55.30 2.38 0.00 | 55.19 2.33 0.00 | 56.36 2.40 0.00 | 62.04 3.00 -0.17 | 61.77 3.19 -0.15 | 58.61 3.18 0.00 | 57.56 3.19 0.00 | 57.82 3.21 0.00 | 64.88 3.62 -1.09 | 75.82 3.94 -4.70 | 76.68 4.28 -0.03 | 69.34 3.96 0.17 | 86.38 4.31 -6.08 | 70.61 3.65 -7.16 | 65.98 3.45 -4.32 | 83.09 4.48 -1.88 | 94.94 4.96 -3.71 | 81.15 4.61 0.00 | 73.25 4.12 0.00 | 81.52 4.21 -3.60 | 77.75 3.99 -1.01 | 76.13 3.94 0.00 |
| GOUDEY_115_KV_TB6_REV_LBMP_C 345031 | 58.57 1.87 0.00 | 57.16 1.85 0.00 | 54.59 1.67 0.00 | 54.48 1.62 0.00 | 55.60 1.64 0.00 | 60.92 2.04 0.00 | 60.51 2.09 0.00 | 57.51 2.08 0.00 | 56.61 2.24 0.00 | 56.86 2.26 0.00 | 62.68 2.50 0.00 | 69.76 2.57 0.00 | 75.20 2.76 -0.07 | 68.26 2.44 -0.28 | 80.99 2.71 -2.28 | 67.69 2.33 -5.57 | 63.23 2.00 -3.02 | 80.88 2.77 -1.38 | 89.44 3.00 -0.18 | 79.53 2.99 0.00 | 71.67 2.55 0.00 | 76.16 2.45 0.00 | 75.19 2.44 0.00 | 74.65 2.46 0.00 |
| GOUDEY____7 23579 | 58.62 1.92 0.00 | 57.21 1.90 0.00 | 54.62 1.70 0.00 | 54.53 1.66 0.00 | 55.65 1.69 0.00 | 60.96 2.08 0.00 | 60.57 2.14 0.00 | 57.56 2.13 0.00 | 56.66 2.30 0.00 | 56.91 2.31 0.00 | 62.74 2.56 0.00 | 69.84 2.65 0.00 | 75.28 2.84 -0.07 | 68.36 2.54 -0.28 | 81.08 2.80 -2.28 | 67.76 2.39 -5.57 | 63.31 2.07 -3.02 | 80.97 2.86 -1.38 | 89.54 3.10 -0.18 | 79.62 3.07 0.00 | 71.76 2.63 0.00 | 76.23 2.52 0.00 | 75.27 2.51 0.00 | 74.71 2.52 0.00 |
| GOUDEY____8 23580 | 58.57 1.87 0.00 | 57.16 1.85 0.00 | 54.59 1.67 0.00 | 54.48 1.62 0.00 | 55.60 1.64 0.00 | 60.92 2.04 0.00 | 60.51 2.09 0.00 | 57.51 2.08 0.00 | 56.61 2.24 0.00 | 56.86 2.26 0.00 | 62.68 2.50 0.00 | 69.76 2.57 0.00 | 75.20 2.76 -0.07 | 68.26 2.44 -0.28 | 80.99 2.71 -2.28 | 67.69 2.33 -5.57 | 63.23 2.00 -3.02 | 80.88 2.77 -1.38 | 89.44 3.00 -0.18 | 79.53 2.99 0.00 | 71.67 2.55 0.00 | 76.16 2.45 0.00 | 75.19 2.44 0.00 | 74.65 2.46 0.00 |
| GOWANUS_GT1_1 24077 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 -3.61 | 77.10 7.94 -9.60 | 94.40 8.81 -40.11 | 106.95 7.04 -41.54 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT1_2 24078 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 -3.61 | 77.10 7.94 -9.60 | 94.40 8.81 -40.11 | 106.95 7.04 -41.54 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |

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| GOWANUS_GT1_3 24079 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT1_4 24080 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT1_5 24084 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT1_6 24111 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT1_7 24112 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT1_8 24113 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 0.00 | 94.40 8.81 0.00 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT2_1 24114 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT2_2 24115 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT2_3 24116 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT2_4 24117 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT2_5 24118 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT2_6 24119 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT2_7 24120 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT2_8 24121 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT3_1 24122 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |

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| GOWANUS_GT3_2 24123 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT3_3 24124 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT3_4 24125 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT3_5 24126 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT3_6 24127 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT3_7 24128 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT3_8 24129 | 61.61 4.91 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.81 4.93 0.00 | 63.67 5.24 0.00 | 60.76 5.33 0.00 | 60.00 5.64 0.00 | 60.51 5.91 0.00 | 67.07 6.89 0.00 | 75.10 7.91 0.00 | 81.07 8.71 0.00 | 77.10 7.94 -3.61 | 94.40 8.81 -9.60 | 106.95 7.04 -40.11 | 106.64 6.89 -41.54 | 102.72 9.04 -16.94 | 97.06 10.25 -0.55 | 85.49 8.95 0.00 | 77.13 8.00 0.00 | 81.78 8.07 0.00 | 80.17 7.42 0.00 | 79.44 7.25 0.00 |
| GOWANUS_GT4_1 24130 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT4_2 24131 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT4_3 24132 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT4_4 24133 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT4_5 24134 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT4_6 24135 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT4_7 24136 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GOWANUS_GT4_8 24137 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.93 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |

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| GREENIDGE___3 23582 | 58.76 2.06 0.00 | 57.49 2.18 0.00 | 54.73 1.81 0.00 | 54.56 1.70 0.00 | 55.71 1.75 0.00 | 61.22 2.35 0.00 | 60.76 2.34 0.00 | 57.64 2.21 0.00 | 56.83 2.47 0.00 | 57.01 2.41 0.00 | 62.49 2.31 0.00 | 69.18 1.99 0.00 | 74.55 2.08 -0.11 | 67.65 1.94 -0.17 | 80.39 2.04 -2.36 | 65.58 1.69 -4.09 | 61.63 1.55 -1.87 | 79.94 2.28 -0.93 | 89.01 2.66 -0.09 | 79.30 2.76 0.00 | 71.52 2.39 0.00 | 75.94 2.23 0.00 | 74.92 2.17 0.00 | 74.37 2.18 0.00 |
| GREENIDGE___4 23583 | 58.76 2.06 0.00 | 57.49 2.18 0.00 | 54.73 1.81 0.00 | 54.56 1.70 0.00 | 55.71 1.75 0.00 | 61.22 2.35 0.00 | 60.76 2.34 0.00 | 57.64 2.21 0.00 | 56.83 2.47 0.00 | 57.01 2.41 0.00 | 62.49 2.31 0.00 | 69.18 1.99 0.00 | 74.55 2.08 -0.11 | 67.65 1.94 -0.17 | 80.39 2.04 -2.36 | 65.58 1.69 -4.09 | 61.63 1.55 -1.87 | 79.94 2.28 -0.93 | 89.01 2.66 -0.09 | 79.30 2.76 0.00 | 71.52 2.39 0.00 | 75.94 2.23 0.00 | 74.92 2.17 0.00 | 74.37 2.18 0.00 |
| GREENWD_138_KV_38B11_REV_LBMP_J 345004 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| GROVEVILLE___HYD 323602 | 61.18 4.49 0.00 | 59.62 4.14 -0.17 | 56.88 3.95 0.00 | 56.76 3.90 0.00 | 57.92 3.96 0.00 | 63.31 4.43 0.00 | 63.17 4.74 0.00 | 60.36 4.93 0.00 | 59.52 5.16 0.00 | 59.94 5.34 0.00 | 66.34 6.17 0.00 | 74.26 7.07 0.00 | 80.14 7.78 0.00 | 75.81 7.09 -3.17 | 93.21 8.18 -9.04 | 104.40 6.55 -38.05 | 92.68 6.34 -28.13 | 96.84 8.33 -11.78 | 96.11 9.28 -0.57 | 84.71 8.17 0.00 | 76.42 7.29 0.00 | 81.08 7.37 0.00 | 79.56 6.81 0.00 | 78.82 6.62 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 54.90 -1.79 0.00 | 53.80 -1.51 0.00 | 51.54 -1.38 0.00 | 51.57 -1.29 0.00 | 52.81 -1.15 0.00 | 57.31 -1.56 0.00 | 56.41 -2.02 0.00 | 53.40 -2.02 0.00 | 51.97 -2.39 0.00 | 52.02 -2.57 0.00 | -28.32 -2.83 85.67 | 64.04 -3.15 0.00 | 17.18 -3.44 51.73 | -3.17 -2.99 65.73 | 71.44 -3.45 1.09 | 50.54 -2.66 6.60 | 56.24 -1.98 0.00 | 73.84 -2.89 0.00 | 83.30 -2.85 0.12 | 73.91 -2.63 0.00 | 66.83 -2.30 0.00 | 71.42 -2.29 0.00 | 71.04 -1.71 0.00 | 70.17 -2.02 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 57.27 0.57 0.00 | 55.68 0.38 0.00 | 53.47 0.55 0.00 | 53.56 0.70 0.00 | 54.70 0.73 0.00 | 59.59 0.71 0.00 | 59.35 0.92 0.00 | 56.87 1.44 0.00 | 55.79 1.43 0.00 | 56.10 1.50 0.00 | 68.38 1.69 -6.51 | 69.13 1.95 0.00 | 78.17 1.87 -3.93 | 72.16 1.62 -5.00 | 78.28 2.21 -0.08 | 62.16 1.85 -0.51 | 60.01 1.80 0.00 | 79.27 2.54 0.00 | 89.02 3.05 0.30 | 79.38 2.83 0.00 | 71.48 2.35 0.00 | 76.03 2.32 0.00 | 74.49 1.73 0.00 | 73.72 1.53 0.00 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G 345025 | 60.73 4.03 0.00 | 59.22 3.70 -0.20 | 56.45 3.53 0.00 | 56.34 3.48 0.00 | 57.48 3.52 0.00 | 62.84 3.97 0.00 | 62.65 4.22 0.00 | 59.83 4.40 0.00 | 58.98 4.62 0.00 | 59.45 4.85 0.00 | 65.82 5.64 0.00 | 73.71 6.52 0.00 | 79.59 7.23 0.00 | 75.59 6.63 -3.41 | 92.98 7.65 -9.33 | 105.03 6.12 -39.11 | 151.13 5.95 -86.96 | 118.71 7.78 -34.21 | 95.43 8.65 -0.51 | 84.09 7.55 0.00 | 75.84 6.71 0.00 | 80.42 6.71 0.00 | 78.92 6.16 0.00 | 78.22 6.03 0.00 |
| HARZA MOOSE___RIVER 24016 | 57.22 0.52 0.00 | 55.94 0.63 0.00 | 53.45 0.53 0.00 | 53.41 0.55 0.00 | 54.66 0.70 0.00 | 59.70 0.82 0.00 | 59.27 0.84 0.00 | 56.30 0.87 0.00 | 55.06 0.70 0.00 | 55.21 0.61 0.00 | 42.02 0.72 18.89 | 67.94 0.75 0.00 | 61.74 0.78 11.41 | 51.84 0.79 14.49 | 76.69 0.94 0.24 | 59.13 0.78 1.45 | 59.10 0.89 0.00 | 77.86 1.13 0.00 | 87.66 1.58 0.18 | 78.14 1.60 0.00 | 70.57 1.44 0.00 | 75.11 1.40 0.00 | 74.09 1.33 0.00 | 73.23 1.04 0.00 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018 | 61.53 4.83 0.00 | 60.04 4.50 -0.23 | 57.15 4.23 0.00 | 57.03 4.17 0.00 | 58.22 4.26 0.00 | 63.68 4.80 0.00 | 63.49 5.06 0.00 | 60.61 5.18 0.00 | 59.87 5.51 0.00 | 60.32 5.72 0.00 | 66.90 6.72 0.00 | 74.82 7.63 0.00 | 80.80 8.44 0.00 | 76.88 7.71 -3.62 | 94.26 8.66 -9.61 | 106.80 6.90 -40.11 | 106.46 6.70 -41.54 | 102.43 8.75 -16.94 | 96.67 9.86 -0.55 | 85.13 8.59 0.00 | 76.73 7.60 0.00 | 81.36 7.64 0.00 | 79.83 7.07 0.00 | 79.35 7.15 0.00 |
| HEMPSTEAD____ 23647 | 61.67 4.97 0.00 | 60.13 4.59 -0.23 | 57.22 4.30 0.00 | 57.14 4.28 0.00 | 58.34 4.38 0.00 | 63.86 4.98 0.00 | 63.57 5.14 0.00 | 60.54 5.11 0.00 | 59.58 5.22 0.00 | 59.93 5.33 0.00 | 66.94 6.76 0.00 | 74.95 7.77 0.00 | 89.83 8.80 -8.68 | 89.94 8.01 -16.38 | 98.55 9.06 -13.50 | 334.45 7.28 -267.37 | 552.96 7.08 -487.67 | 194.27 8.81 -108.73 | 96.58 9.78 -0.55 | 85.18 8.64 0.00 | 76.80 7.68 0.00 | 84.05 8.09 -2.24 | 94.57 7.87 -13.94 | 79.84 7.65 0.00 |
| HICKLING___1 23621 | 59.81 3.11 0.00 | 58.51 3.20 0.00 | 55.79 2.87 0.00 | 55.64 2.78 0.00 | 56.80 2.84 0.00 | 62.37 3.50 0.00 | 61.90 3.48 0.00 | 58.89 3.46 0.00 | 58.14 3.78 0.00 | 58.44 3.83 0.00 | 64.22 4.03 0.00 | 71.16 3.97 0.00 | 76.96 4.21 -0.39 | 69.50 3.74 -0.22 | 84.61 4.19 -4.43 | 69.19 3.47 -5.92 | 63.59 2.99 -2.38 | 82.42 4.19 -1.50 | 90.96 4.57 -0.13 | 81.17 4.63 0.00 | 73.08 3.95 0.00 | 77.44 3.73 0.00 | 76.45 3.70 0.00 | 75.92 3.73 0.00 |
| HICKLING___2 23622 | 59.81 3.11 0.00 | 58.51 3.20 0.00 | 55.79 2.87 0.00 | 55.64 2.78 0.00 | 56.80 2.84 0.00 | 62.37 3.50 0.00 | 61.90 3.48 0.00 | 58.89 3.46 0.00 | 58.14 3.78 0.00 | 58.44 3.83 0.00 | 64.22 4.03 0.00 | 71.16 3.97 0.00 | 76.96 4.21 -0.39 | 69.50 3.74 -0.22 | 84.61 4.19 -4.43 | 69.19 3.47 -5.92 | 63.59 2.99 -2.38 | 82.42 4.19 -1.50 | 90.96 4.57 -0.13 | 81.17 4.63 0.00 | 73.08 3.95 0.00 | 77.44 3.73 0.00 | 76.45 3.70 0.00 | 75.92 3.73 0.00 |
| HIGH FALLS___HY 23754 | 60.57 3.87 0.00 | 58.92 3.49 -0.13 | 56.20 3.27 0.00 | 56.09 3.23 0.00 | 57.24 3.28 0.00 | 62.68 3.80 0.00 | 62.54 4.11 0.00 | 59.79 4.36 0.00 | 58.96 4.59 0.00 | 59.34 4.74 0.00 | 65.74 5.56 0.00 | 73.50 6.31 0.00 | 79.33 6.96 0.00 | 74.49 6.47 -2.47 | 90.38 7.20 -7.18 | 96.04 5.93 -30.31 | 83.08 5.68 -19.18 | 92.21 7.32 -8.16 | 95.11 8.28 -0.57 | 84.05 7.51 0.00 | 75.89 6.77 0.00 | 80.48 6.76 0.00 | 78.97 6.22 0.00 | 78.17 5.97 0.00 |
| HILLBURN___GT 23639 | 60.72 4.02 0.00 | 59.19 3.67 -0.21 | 56.42 3.50 0.00 | 56.32 3.46 0.00 | 57.47 3.51 0.00 | 62.82 3.94 0.00 | 62.59 4.16 0.00 | 59.79 4.36 0.00 | 58.96 4.59 0.00 | 59.44 4.84 0.00 | 65.85 5.67 0.00 | 73.78 6.59 0.00 | 79.59 7.23 0.00 | 75.62 6.61 -3.46 | 92.97 7.57 -9.40 | 105.25 6.07 -39.38 | 137.22 5.95 -73.06 | 113.35 7.70 -28.92 | 95.34 8.56 -0.52 | 83.98 7.44 0.00 | 75.71 6.59 0.00 | 80.32 6.61 0.00 | 78.80 6.04 0.00 | 78.18 5.99 0.00 |
| HISHELDN_WT_PWR 323625 | 58.41 1.72 0.00 | 57.53 2.22 0.00 | 54.64 1.72 0.00 | 54.42 1.56 0.00 | 55.56 1.60 0.00 | 61.18 2.31 0.00 | 60.20 1.77 0.00 | 56.81 1.39 0.00 | 56.34 1.97 0.00 | 56.39 1.79 0.00 | 61.54 1.36 0.00 | 67.70 0.51 0.00 | 73.29 0.43 -0.49 | 66.15 0.44 -0.16 | 84.36 -0.06 -8.43 | 68.18 0.12 -8.26 | 59.75 -0.18 -1.72 | 77.81 -0.28 -1.35 | 86.23 -0.11 -0.09 | 76.99 0.45 0.00 | 69.44 0.31 0.00 | 73.65 -0.06 0.00 | 72.96 0.20 0.00 | 73.10 0.91 0.00 |

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| HOLTSVILLE_IC_1 23690 | 61.23 4.53 0.00 | 59.71 4.17 -0.23 | 56.80 3.88 0.00 | 56.75 3.89 0.00 | 57.91 3.96 0.00 | 63.42 4.54 0.00 | 63.13 4.70 0.00 | 60.12 4.69 0.00 | 59.25 4.89 0.00 | 59.37 4.77 0.00 | 66.39 6.20 0.00 | 74.29 7.11 0.00 | 89.29 8.25 -8.68 | 89.61 7.69 -16.38 | 98.09 8.61 -13.50 | 334.17 7.00 -267.37 | 552.52 6.64 -487.67 | 193.67 8.21 -108.73 | 95.86 9.05 -0.55 | 84.58 8.04 0.00 | 76.32 7.19 0.00 | 83.60 7.65 -2.24 | 94.14 7.45 -13.94 | 79.37 7.18 0.00 |
| HOLTSVILLE_IC_10 23699 | 61.54 4.84 0.00 | 59.99 4.45 -0.23 | 57.06 4.14 0.00 | 57.01 4.15 0.00 | 58.18 4.22 0.00 | 63.72 4.85 0.00 | 63.47 5.04 0.00 | 60.48 5.05 0.00 | 59.61 5.25 0.00 | 59.74 5.14 0.00 | 66.79 6.61 0.00 | 74.76 7.58 0.00 | 89.88 8.84 -8.68 | 90.19 8.26 -16.38 | 98.73 9.24 -13.50 | 334.71 7.54 -267.37 | 553.00 7.12 -487.67 | 194.18 8.72 -108.73 | 96.54 9.73 -0.55 | 85.20 8.65 0.00 | 76.84 7.71 0.00 | 84.21 8.25 -2.24 | 94.69 7.99 -13.94 | 79.87 7.68 0.00 |
| HOLTSVILLE_IC_2 23691 | 61.23 4.53 0.00 | 59.71 4.17 -0.23 | 56.80 3.88 0.00 | 56.75 3.89 0.00 | 57.91 3.96 0.00 | 63.42 4.54 0.00 | 63.13 4.70 0.00 | 60.12 4.69 0.00 | 59.25 4.89 0.00 | 59.37 4.77 0.00 | 66.39 6.20 0.00 | 74.29 7.11 0.00 | 89.29 8.25 -8.68 | 89.61 7.69 -16.38 | 98.09 8.61 -13.50 | 334.17 7.00 -267.37 | 552.52 6.64 -487.67 | 193.67 8.21 -108.73 | 95.86 9.05 -0.55 | 84.58 8.04 0.00 | 76.32 7.19 0.00 | 83.60 7.65 -2.24 | 94.14 7.45 -13.94 | 79.37 7.18 0.00 |
| HOLTSVILLE_IC_3 23692 | 61.23 4.53 0.00 | 59.71 4.17 -0.23 | 56.80 3.88 0.00 | 56.75 3.89 0.00 | 57.91 3.96 0.00 | 63.42 4.54 0.00 | 63.13 4.70 0.00 | 60.12 4.69 0.00 | 59.25 4.89 0.00 | 59.37 4.77 0.00 | 66.39 6.20 0.00 | 74.29 7.11 0.00 | 89.29 8.25 -8.68 | 89.61 7.69 -16.38 | 98.09 8.61 -13.50 | 334.17 7.00 -267.37 | 552.52 6.64 -487.67 | 193.67 8.21 -108.73 | 95.86 9.05 -0.55 | 84.58 8.04 0.00 | 76.32 7.19 0.00 | 83.60 7.65 -2.24 | 94.14 7.45 -13.94 | 79.37 7.18 0.00 |
| HOLTSVILLE_IC_4 23693 | 61.23 4.53 0.00 | 59.71 4.17 -0.23 | 56.80 3.88 0.00 | 56.75 3.89 0.00 | 57.91 3.96 0.00 | 63.42 4.54 0.00 | 63.13 4.70 0.00 | 60.12 4.69 0.00 | 59.25 4.89 0.00 | 59.37 4.77 0.00 | 66.39 6.20 0.00 | 74.29 7.11 0.00 | 89.29 8.25 -8.68 | 89.61 7.69 -16.38 | 98.09 8.61 -13.50 | 334.17 7.00 -267.37 | 552.52 6.64 -487.67 | 193.67 8.21 -108.73 | 95.86 9.05 -0.55 | 84.58 8.04 0.00 | 76.32 7.19 0.00 | 83.60 7.65 -2.24 | 94.14 7.45 -13.94 | 79.37 7.18 0.00 |
| HOLTSVILLE_IC_5 23694 | 61.23 4.53 0.00 | 59.71 4.17 -0.23 | 56.80 3.88 0.00 | 56.75 3.89 0.00 | 57.91 3.96 0.00 | 63.42 4.54 0.00 | 63.13 4.70 0.00 | 60.12 4.69 0.00 | 59.25 4.89 0.00 | 59.37 4.77 0.00 | 66.39 6.20 0.00 | 74.29 7.11 0.00 | 89.29 8.25 -8.68 | 89.61 7.69 -16.38 | 98.09 8.61 -13.50 | 334.17 7.00 -267.37 | 552.52 6.64 -487.67 | 193.67 8.21 -108.73 | 95.86 9.05 -0.55 | 84.58 8.04 0.00 | 76.32 7.19 0.00 | 83.60 7.65 -2.24 | 94.14 7.45 -13.94 | 79.37 7.18 0.00 |
| HOLTSVILLE_IC_6 23695 | 61.54 4.84 0.00 | 59.99 4.45 -0.23 | 57.06 4.14 0.00 | 57.01 4.15 0.00 | 58.18 4.22 0.00 | 63.72 4.85 0.00 | 63.47 5.04 0.00 | 60.48 5.05 0.00 | 59.61 5.25 0.00 | 59.74 5.14 0.00 | 66.79 6.61 0.00 | 74.76 7.58 0.00 | 89.88 8.84 -8.68 | 90.19 8.26 -16.38 | 98.73 9.24 -13.50 | 334.71 7.54 -267.37 | 553.00 7.12 -487.67 | 194.18 8.72 -108.73 | 96.54 9.73 -0.55 | 85.20 8.65 0.00 | 76.84 7.71 0.00 | 84.21 8.25 -2.24 | 94.69 7.99 -13.94 | 79.87 7.68 0.00 |
| HOLTSVILLE_IC_7 23696 | 61.54 4.84 0.00 | 59.99 4.45 -0.23 | 57.06 4.14 0.00 | 57.01 4.15 0.00 | 58.18 4.22 0.00 | 63.72 4.85 0.00 | 63.47 5.04 0.00 | 60.48 5.05 0.00 | 59.61 5.25 0.00 | 59.74 5.14 0.00 | 66.79 6.61 0.00 | 74.76 7.58 0.00 | 89.88 8.84 -8.68 | 90.19 8.26 -16.38 | 98.73 9.24 -13.50 | 334.71 7.54 -267.37 | 553.00 7.12 -487.67 | 194.18 8.72 -108.73 | 96.54 9.73 -0.55 | 85.20 8.65 0.00 | 76.84 7.71 0.00 | 84.21 8.25 -2.24 | 94.69 7.99 -13.94 | 79.87 7.68 0.00 |
| HOLTSVILLE_IC_8 23697 | 61.54 4.84 0.00 | 59.99 4.45 -0.23 | 57.06 4.14 0.00 | 57.01 4.15 0.00 | 58.18 4.22 0.00 | 63.72 4.85 0.00 | 63.47 5.04 0.00 | 60.48 5.05 0.00 | 59.61 5.25 0.00 | 59.74 5.14 0.00 | 66.79 6.61 0.00 | 74.76 7.58 0.00 | 89.88 8.84 -8.68 | 90.19 8.26 -16.38 | 98.73 9.24 -13.50 | 334.71 7.54 -267.37 | 553.00 7.12 -487.67 | 194.18 8.72 -108.73 | 96.54 9.73 -0.55 | 85.20 8.65 0.00 | 76.84 7.71 0.00 | 84.21 8.25 -2.24 | 94.69 7.99 -13.94 | 79.87 7.68 0.00 |
| HOLTSVILLE_IC_9 23698 | 61.54 4.84 0.00 | 59.99 4.45 -0.23 | 57.06 4.14 0.00 | 57.01 4.15 0.00 | 58.18 4.22 0.00 | 63.72 4.85 0.00 | 63.47 5.04 0.00 | 60.48 5.05 0.00 | 59.61 5.25 0.00 | 59.74 5.14 0.00 | 66.79 6.61 0.00 | 74.76 7.58 0.00 | 89.88 8.84 -8.68 | 90.19 8.26 -16.38 | 98.73 9.24 -13.50 | 334.71 7.54 -267.37 | 553.00 7.12 -487.67 | 194.18 8.72 -108.73 | 96.54 9.73 -0.55 | 85.20 8.65 0.00 | 76.84 7.71 0.00 | 84.21 8.25 -2.24 | 94.69 7.99 -13.94 | 79.87 7.68 0.00 |
| HOWARD_WT_PWR 323690 | 59.76 3.06 0.00 | 58.65 3.34 0.00 | 55.84 2.92 0.00 | 55.64 2.78 0.00 | 56.80 2.84 0.00 | 62.51 3.63 0.00 | 61.96 3.53 0.00 | 58.81 3.38 0.00 | 58.17 3.81 0.00 | 58.31 3.71 0.00 | 63.74 3.56 0.00 | 70.29 3.10 0.00 | 76.02 3.03 -0.63 | 68.48 2.76 -0.18 | 85.48 2.95 -6.54 | 68.81 2.36 -6.65 | 62.36 2.16 -1.99 | 81.44 3.07 -1.64 | 89.91 3.54 -0.10 | 79.87 3.33 0.00 | 72.29 3.17 0.00 | 76.82 3.10 0.00 | 75.99 3.23 0.00 | 75.52 3.33 0.00 |
| HQ_GEN_CEDARS 23644 | 54.48 -2.22 0.00 | 53.34 -1.97 0.00 | 51.26 -1.66 0.00 | 51.27 -1.59 0.00 | 52.37 -1.59 0.00 | 56.50 -2.38 0.00 | 55.11 -3.32 0.00 | 52.03 -3.39 0.00 | 50.94 -3.42 0.00 | 51.00 -3.60 0.01 | -96.29 -3.98 152.50 | 62.91 -4.27 0.00 | -24.43 -4.70 92.10 | -55.58 -4.12 117.00 | 69.36 -4.69 1.95 | 44.53 -3.51 11.75 | 55.73 -2.48 0.00 | 72.96 -3.78 0.00 | 82.16 -4.00 0.10 | 72.43 -4.12 0.00 | 65.52 -3.61 0.00 | 70.23 -3.49 0.00 | 69.99 -2.77 0.00 | 69.31 -2.89 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 54.48 -2.22 0.00 | 53.34 -1.97 0.00 | 51.26 -1.66 0.00 | 51.27 -1.59 0.00 | 52.37 -1.59 0.00 | 56.50 -2.38 0.00 | 54.61 -3.32 0.50 | 47.11 -3.39 4.92 | 50.94 -3.42 0.00 | 51.00 -3.60 0.01 | -96.29 -3.98 152.50 | 62.91 -4.27 0.00 | -24.43 -4.70 92.10 | -55.58 -4.12 117.00 | 69.36 -4.69 1.95 | 44.53 -3.51 11.75 | 55.73 -2.48 0.00 | 72.96 -3.78 0.00 | 82.16 -4.00 0.10 | 72.43 -4.12 0.00 | 65.52 -3.61 0.00 | 70.23 -3.49 0.00 | 69.99 -2.77 0.00 | 69.31 -2.89 0.00 |
| HQ_GEN_IMPORT 323601 | 0.00 -1.35 55.35 | 0.00 -1.24 54.07 | 51.80 -1.13 0.00 | 51.75 -1.11 0.00 | 52.83 -1.13 0.00 | 0.00 -1.36 57.52 | 0.00 -1.51 56.91 | 53.92 -1.51 0.00 | 52.87 -1.50 0.00 | 53.07 -1.53 0.00 | 22.71 -1.69 35.78 | 48.91 -1.84 16.44 | 48.80 -1.98 21.59 | 18.49 -1.84 45.21 | 73.40 -2.13 0.46 | 55.27 -1.75 2.79 | 56.52 -1.69 0.00 | 74.44 -2.30 0.00 | 83.77 -2.49 0.00 | 74.25 -2.29 0.00 | 67.11 -2.01 0.00 | 71.64 -2.08 0.00 | 70.78 -1.98 0.00 | 70.13 -2.06 0.00 |
| HQ_GEN_WHEEL 23651 | 0.00 -1.35 55.35 | 0.00 -1.24 54.07 | 51.80 -1.13 0.00 | 51.75 -1.11 0.00 | 52.83 -1.13 0.00 | 0.00 -1.36 57.52 | 0.00 -1.51 56.91 | 53.92 -1.51 0.00 | 52.87 -1.50 0.00 | 53.07 -1.53 0.00 | 22.71 -1.69 35.78 | 48.91 -1.84 16.44 | 48.80 -1.98 21.59 | 18.49 -1.84 45.21 | 73.40 -2.13 0.46 | 55.27 -1.75 2.79 | 56.52 -1.69 0.00 | 74.44 -2.30 0.00 | 83.77 -2.49 0.00 | 74.25 -2.29 0.00 | 67.11 -2.01 0.00 | 71.64 -2.08 0.00 | 70.78 -1.98 0.00 | 70.13 -2.06 0.00 |

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|------------------------------|------------------------|-------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|------------------------|--------------------------|-------------------------|------------------------|
| HUDSON AVE_GT_3 23810 | 61.53 4.83 0.00 | 60.03 4.49 -0.23 | 57.14 4.22 0.00 | 57.02 4.16 0.00 | 58.20 4.24 0.00 | 63.67 4.79 0.00 | 63.51 5.08 0.00 | 60.67 5.24 0.00 | 59.91 5.54 0.00 | 60.42 5.82 0.00 | 67.00 6.81 0.00 | 74.98 7.79 0.00 | 80.90 8.54 0.00 | 76.94 7.78 -3.62 | 94.39 8.80 -9.61 | 106.98 7.07 -40.11 | 106.59 6.81 -41.57 | 102.60 8.91 -16.95 | 96.74 9.93 -0.55 | 85.15 8.61 0.00 | 76.77 7.64 0.00 | 81.42 7.71 0.00 | 79.83 7.08 0.00 | 79.22 7.03 0.00 |
| HUDSON AVE_GT_4 23540 | 61.53 4.83 0.00 | 60.03 4.49 -0.23 | 57.14 4.22 0.00 | 57.02 4.16 0.00 | 58.20 4.24 0.00 | 63.67 4.79 0.00 | 63.51 5.08 0.00 | 60.67 5.24 0.00 | 59.91 5.54 0.00 | 60.42 5.82 0.00 | 67.00 6.81 0.00 | 74.98 7.79 0.00 | 80.90 8.54 0.00 | 76.94 7.78 -3.62 | 94.39 8.80 -9.61 | 106.98 7.07 -40.11 | 106.59 6.81 -41.57 | 102.60 8.91 -16.95 | 96.74 9.93 -0.55 | 85.15 8.61 0.00 | 76.77 7.64 0.00 | 81.42 7.71 0.00 | 79.83 7.08 0.00 | 79.22 7.03 0.00 |
| HUDSON AVE_GT_5 23657 | 61.53 4.83 0.00 | 60.03 4.49 -0.23 | 57.14 4.22 0.00 | 57.02 4.16 0.00 | 58.20 4.24 0.00 | 63.67 4.79 0.00 | 63.51 5.08 0.00 | 60.67 5.24 0.00 | 59.91 5.54 0.00 | 60.42 5.82 0.00 | 67.00 6.81 0.00 | 74.98 7.79 0.00 | 80.90 8.54 0.00 | 76.94 7.78 -3.62 | 94.39 8.80 -9.61 | 106.98 7.07 -40.11 | 106.59 6.81 -41.57 | 102.60 8.91 -16.95 | 96.74 9.93 -0.55 | 85.15 8.61 0.00 | 76.77 7.64 0.00 | 81.42 7.71 0.00 | 79.83 7.08 0.00 | 79.22 7.03 0.00 |
| HUDSON_AVE_10 24168 | 61.21 4.51 0.00 | 59.74 4.20 -0.23 | 56.86 3.94 0.00 | 56.75 3.89 0.00 | 57.92 3.96 0.00 | 63.40 4.52 0.00 | 63.25 4.82 0.00 | 60.41 4.98 0.00 | 59.59 5.23 0.00 | 60.10 5.50 0.00 | 66.55 6.37 0.00 | 74.50 7.32 0.00 | 80.44 8.08 0.00 | 76.53 7.36 -3.62 | 93.88 8.28 -9.61 | 106.55 6.65 -40.11 | 106.19 6.41 -41.57 | 102.11 8.42 -16.95 | 96.28 9.47 -0.55 | 84.86 8.32 0.00 | 76.54 7.42 0.00 | 81.17 7.46 0.00 | 79.67 6.91 0.00 | 79.02 6.83 0.00 |
| HUNTER MOUNT___DRP 323613 | 58.25 3.86 2.32 | 51.14 3.64 7.81 | 56.48 3.56 0.00 | 56.39 3.52 0.00 | 57.52 3.56 0.00 | 62.46 3.79 0.21 | 62.33 4.09 0.20 | 59.71 4.28 0.00 | 58.76 4.39 0.00 | 58.99 4.40 0.00 | 63.55 4.76 1.38 | 66.75 5.56 5.99 | 78.35 5.99 0.00 | 72.43 5.34 -1.55 | 82.97 6.13 -0.85 | 91.65 5.00 -26.85 | 83.77 5.00 -20.56 | 91.99 6.68 -8.58 | 90.77 7.59 3.08 | 83.20 6.66 0.00 | 75.09 5.96 0.00 | 75.31 6.20 4.60 | 77.21 5.73 1.29 | 77.69 5.50 0.00 |
| HUNTINGTON_RES_REC 323705 | 62.02 5.33 0.00 | 60.42 4.88 -0.23 | 57.48 4.56 0.00 | 57.43 4.57 0.00 | 58.60 4.64 0.00 | 64.17 5.29 0.00 | 63.83 5.40 0.00 | 60.72 5.29 0.00 | 59.72 5.36 0.00 | 59.85 5.25 0.00 | 67.03 6.85 0.00 | 75.18 8.00 0.00 | 90.16 9.12 -8.68 | 90.44 8.52 -16.38 | 99.10 9.61 -13.50 | 334.88 7.71 -267.37 | 553.28 7.41 -487.67 | 194.58 9.13 -108.73 | 96.81 10.00 -0.55 | 85.44 8.90 0.00 | 77.02 7.90 0.00 | 84.41 8.45 -2.24 | 94.89 8.19 -13.94 | 80.17 7.98 0.00 |
| HUNTLEY___63 23557 | 58.09 1.39 0.00 | 57.31 2.00 0.00 | 54.34 1.42 0.00 | 54.11 1.25 0.00 | 55.32 1.36 0.00 | 61.02 2.14 0.00 | 59.75 1.33 0.00 | 56.15 0.72 0.00 | 55.75 1.39 0.00 | 55.80 1.20 0.00 | 60.83 0.64 0.00 | 66.92 -0.27 -0.01 | 71.94 -0.51 -0.09 | 65.36 -0.32 -0.14 | 81.79 -0.92 -6.72 | 63.07 -0.48 -3.75 | 59.06 -0.67 -1.52 | 76.36 -1.12 -0.75 | 85.04 -1.22 0.00 | 75.78 -0.76 0.00 | 68.30 -0.83 0.00 | 72.63 -1.08 0.00 | 72.19 -0.57 0.00 | 72.59 0.40 0.00 |
| HUNTLEY___64 23558 | 58.09 1.39 0.00 | 57.31 2.00 0.00 | 54.34 1.42 0.00 | 54.11 1.25 0.00 | 55.32 1.36 0.00 | 61.02 2.14 0.00 | 59.75 1.33 0.00 | 56.15 0.72 0.00 | 55.75 1.39 0.00 | 55.80 1.20 0.00 | 60.83 0.64 0.00 | 66.92 -0.27 -0.01 | 71.94 -0.51 -0.09 | 65.36 -0.32 -0.14 | 81.79 -0.92 -6.72 | 63.07 -0.48 -3.75 | 59.06 -0.67 -1.52 | 76.36 -1.12 -0.75 | 85.04 -1.22 0.00 | 75.78 -0.76 0.00 | 68.30 -0.83 0.00 | 72.63 -1.08 0.00 | 72.19 -0.57 0.00 | 72.59 0.40 0.00 |
| HUNTLEY___65 23559 | 58.09 1.39 0.00 | 57.31 2.00 0.00 | 54.34 1.42 0.00 | 54.11 1.25 0.00 | 55.32 1.36 0.00 | 61.02 2.14 0.00 | 59.75 1.33 0.00 | 56.15 0.72 0.00 | 55.75 1.39 0.00 | 55.80 1.20 0.00 | 60.83 0.64 0.00 | 66.92 -0.27 -0.01 | 71.94 -0.51 -0.09 | 65.36 -0.32 -0.14 | 81.79 -0.92 -6.72 | 63.07 -0.48 -3.75 | 59.06 -0.67 -1.52 | 76.36 -1.12 -0.75 | 85.04 -1.22 0.00 | 75.78 -0.76 0.00 | 68.30 -0.83 0.00 | 72.63 -1.08 0.00 | 72.19 -0.57 0.00 | 72.59 0.40 0.00 |
| HUNTLEY___66 23560 | 58.09 1.39 0.00 | 57.31 2.00 0.00 | 54.34 1.42 0.00 | 54.11 1.25 0.00 | 55.32 1.36 0.00 | 61.02 2.14 0.00 | 59.75 1.33 0.00 | 56.15 0.72 0.00 | 55.75 1.39 0.00 | 55.80 1.20 0.00 | 60.83 0.64 0.00 | 66.92 -0.27 -0.01 | 71.94 -0.51 -0.09 | 65.36 -0.32 -0.14 | 81.79 -0.92 -6.72 | 63.07 -0.48 -3.75 | 59.06 -0.67 -1.52 | 76.36 -1.12 -0.75 | 85.04 -1.22 0.00 | 75.78 -0.76 0.00 | 68.30 -0.83 0.00 | 72.63 -1.08 0.00 | 72.19 -0.57 0.00 | 72.59 0.40 0.00 |
| HUNTLEY___67 23561 | 57.65 0.95 0.00 | 56.86 1.55 0.00 | 53.90 0.98 0.00 | 53.69 0.83 0.00 | 54.86 0.90 0.00 | 60.48 1.60 0.00 | 59.29 0.85 0.00 | 55.75 0.31 0.00 | 55.34 0.97 0.00 | 55.38 0.78 0.00 | 60.42 0.24 0.00 | 66.45 -0.75 -0.01 | 72.61 -0.94 -1.19 | 64.90 -0.79 -0.15 | 93.92 -1.40 -19.33 | 76.18 -0.81 -17.19 | 58.72 -1.03 -1.54 | 77.26 -1.62 -2.15 | 84.47 -1.80 0.00 | 75.32 -1.22 -0.01 | 67.88 -1.25 0.00 | 72.11 -1.61 0.00 | 71.75 -1.01 0.00 | 72.08 -0.11 0.00 |
| HUNTLEY___68 23562 | 57.65 0.95 0.00 | 56.86 1.55 0.00 | 53.90 0.98 0.00 | 53.69 0.83 0.00 | 54.86 0.90 0.00 | 60.48 1.60 0.00 | 59.29 0.85 0.00 | 55.75 0.31 0.00 | 55.34 0.97 0.00 | 55.38 0.78 0.00 | 60.42 0.24 0.00 | 66.45 -0.75 -0.01 | 72.61 -0.94 -1.19 | 64.90 -0.79 -0.15 | 93.92 -1.40 -19.33 | 76.18 -0.81 -17.19 | 58.72 -1.03 -1.54 | 77.26 -1.62 -2.15 | 84.47 -1.80 0.00 | 75.32 -1.22 -0.01 | 67.88 -1.25 0.00 | 72.11 -1.61 0.00 | 71.75 -1.01 0.00 | 72.08 -0.11 0.00 |
| HYLAND___LFGE 323620 | 61.15 4.45 0.00 | 59.87 4.56 0.00 | 56.82 3.90 0.00 | 56.59 3.73 0.00 | 57.84 3.88 0.00 | 63.75 4.87 0.00 | 63.08 4.66 0.00 | 59.50 4.08 0.00 | 58.54 4.17 0.00 | 58.67 4.07 0.00 | 62.96 2.78 0.00 | 69.27 2.08 0.00 | 74.74 2.24 -0.14 | 67.72 2.03 -0.15 | 80.83 1.93 -2.90 | 65.60 1.68 -4.12 | 61.37 1.51 -1.65 | 79.74 2.12 -0.88 | 90.32 4.06 0.00 | 81.38 4.84 0.00 | 73.66 4.53 0.00 | 78.27 4.56 0.00 | 77.23 4.47 0.00 | 76.82 4.63 0.00 |
| INDECK___CORINTH 23802 | 70.52 4.20 -9.62 | 91.02 3.89 -31.82 | 56.73 3.81 0.00 | 56.62 3.76 0.00 | 57.80 3.84 0.00 | 64.00 4.24 -0.88 | 63.89 4.65 -0.81 | 60.37 4.94 0.00 | 59.39 5.03 0.00 | 59.54 4.93 0.00 | 76.84 5.26 -11.40 | 98.21 6.05 -24.96 | 81.52 5.78 -3.38 | 71.68 5.06 -1.08 | 105.31 6.69 -22.63 | 70.94 4.88 -6.27 | 71.16 5.78 -7.16 | 87.54 7.92 -2.89 | 113.56 9.29 -18.00 | 84.39 7.85 0.00 | 76.20 7.08 0.00 | 100.25 7.37 -19.16 | 84.67 6.57 -5.35 | 78.17 5.98 0.00 |
| INDECK___ILION 23567 | 57.24 0.54 0.00 | 55.79 0.48 0.00 | 53.45 0.52 0.00 | 53.43 0.57 0.00 | 54.54 0.58 0.00 | 59.46 0.58 0.00 | 59.17 0.74 0.00 | 56.43 1.01 0.00 | 55.36 0.99 0.00 | 55.60 1.00 0.00 | 67.79 1.10 -6.51 | 68.46 1.28 0.00 | 77.59 1.30 -3.93 | 71.67 1.13 -5.00 | 77.55 1.47 -0.08 | 61.52 1.20 -0.51 | 59.37 1.17 0.00 | 78.37 1.64 0.00 | 87.92 1.96 0.30 | 78.38 1.84 0.00 | 70.75 1.62 0.00 | 75.34 1.63 0.00 | 74.08 1.32 0.00 | 73.35 1.16 0.00 |

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| INDECK___OLEAN 23982 | 60.12 3.42 0.00 | 59.05 3.74 0.00 | 56.15 3.23 0.00 | 56.00 3.14 0.00 | 57.14 3.18 0.00 | 62.84 3.96 0.00 | 62.04 3.61 0.00 | 58.86 3.44 0.00 | 58.26 3.90 0.00 | 58.43 3.83 0.00 | 64.37 4.19 0.00 | 71.19 3.99 0.00 | 78.11 3.98 -1.77 | 69.27 3.56 -0.17 | 94.50 3.59 -14.92 | 73.71 3.05 -10.85 | 62.64 2.62 -1.81 | 83.00 3.28 -2.99 | 90.27 3.91 -0.09 | 80.51 3.96 0.00 | 72.41 3.28 0.00 | 76.97 3.25 0.00 | 76.26 3.50 0.00 | 76.10 3.91 0.00 |
| INDECK___OSWEGO 23783 | 56.10 -0.60 0.00 | 54.76 -0.56 0.00 | 52.29 -0.63 0.00 | 52.22 -0.63 0.00 | 53.34 -0.62 0.00 | 58.32 -0.56 0.00 | 57.86 -0.57 0.00 | 54.73 -0.71 0.00 | 53.51 -0.85 0.00 | 53.77 -0.83 0.00 | 54.99 -0.89 4.30 | 66.05 -1.14 0.00 | 68.55 -1.22 2.60 | 61.26 -1.05 3.23 | 74.94 -1.28 -0.23 | 59.73 -1.00 -0.93 | 58.01 -0.97 -0.77 | 75.80 -1.25 -0.33 | 84.85 -1.41 0.00 | 75.39 -1.15 0.00 | 68.08 -1.04 0.00 | 72.67 -1.05 0.00 | 71.95 -0.81 0.00 | 71.53 -0.66 0.00 |
| INDECK___YERKES 23781 | 58.14 1.44 0.00 | 57.38 2.07 0.00 | 54.40 1.48 0.00 | 54.17 1.31 0.00 | 55.37 1.41 0.00 | 61.10 2.22 0.00 | 59.82 1.40 0.00 | 56.22 0.80 0.00 | 55.81 1.45 0.00 | 55.88 1.28 0.00 | 60.89 0.70 0.00 | 67.01 -0.19 -0.01 | 72.02 -0.43 -0.09 | 65.44 -0.24 -0.14 | 81.88 -0.83 -6.72 | 63.15 -0.41 -3.75 | 59.13 -0.59 -1.52 | 76.45 -1.04 -0.75 | 85.14 -1.12 0.00 | 75.86 -0.68 0.00 | 68.38 -0.75 0.00 | 72.71 -1.00 0.00 | 72.27 -0.48 0.00 | 72.67 0.48 0.00 |
| INDIAN POINT_GT_1 24139 | 60.90 4.20 0.00 | 59.40 3.86 -0.23 | 56.59 3.66 0.00 | 56.49 3.63 0.00 | 57.64 3.68 0.00 | 63.02 4.14 0.00 | 62.81 4.38 0.00 | 59.96 4.53 0.00 | 59.13 4.76 0.00 | 59.59 4.99 0.00 | 65.99 5.81 0.00 | 73.91 6.72 0.00 | 79.72 7.35 0.00 | 75.86 6.73 -3.59 | 93.26 7.71 -9.56 | 105.92 6.17 -39.95 | 108.84 6.01 -44.62 | 102.69 7.85 -18.11 | 95.51 8.70 -0.54 | 84.15 7.61 0.00 | 75.88 6.75 0.00 | 80.52 6.81 0.00 | 79.02 6.26 0.00 | 78.39 6.19 0.00 |
| INDIAN POINT_GT_2 23659 | 60.90 4.20 0.00 | 59.40 3.86 -0.23 | 56.59 3.66 0.00 | 56.49 3.63 0.00 | 57.64 3.68 0.00 | 63.02 4.14 0.00 | 62.81 4.38 0.00 | 59.96 4.53 0.00 | 59.13 4.76 0.00 | 59.59 4.99 0.00 | 65.99 5.81 0.00 | 73.91 6.72 0.00 | 79.72 7.35 0.00 | 75.86 6.73 -3.59 | 93.26 7.71 -9.56 | 105.92 6.17 -39.95 | 108.84 6.01 -44.62 | 102.69 7.85 -18.11 | 95.51 8.70 -0.54 | 84.15 7.61 0.00 | 75.88 6.75 0.00 | 80.52 6.81 0.00 | 79.02 6.26 0.00 | 78.39 6.19 0.00 |
| INDIAN POINT_GT_3 24019 | 60.90 4.20 0.00 | 59.40 3.86 -0.23 | 56.59 3.66 0.00 | 56.49 3.63 0.00 | 57.64 3.68 0.00 | 63.02 4.14 0.00 | 62.81 4.38 0.00 | 59.96 4.53 0.00 | 59.13 4.76 0.00 | 59.59 4.99 0.00 | 65.99 5.81 0.00 | 73.91 6.72 0.00 | 79.72 7.35 0.00 | 75.86 6.73 -3.59 | 93.26 7.71 -9.56 | 105.92 6.17 -39.95 | 108.84 6.01 -44.62 | 102.69 7.85 -18.11 | 95.51 8.70 -0.54 | 84.15 7.61 0.00 | 75.88 6.75 0.00 | 80.52 6.81 0.00 | 79.02 6.26 0.00 | 78.39 6.19 0.00 |
| INDIAN POINT___2 23530 | 60.86 4.16 0.00 | 59.37 3.83 -0.22 | 56.56 3.64 0.00 | 56.46 3.60 0.00 | 57.60 3.64 0.00 | 62.99 4.11 0.00 | 62.77 4.34 0.00 | 59.94 4.51 0.00 | 59.08 4.72 0.00 | 59.55 4.95 0.00 | 65.93 5.75 0.00 | 73.84 6.65 0.00 | 79.66 7.30 0.00 | 75.77 6.68 -3.54 | 93.14 7.64 -9.51 | 105.70 6.12 -39.78 | 111.77 5.96 -47.59 | 103.75 7.78 -19.24 | 95.43 8.64 -0.53 | 84.07 7.54 0.00 | 75.82 6.69 0.00 | 80.45 6.74 0.00 | 78.96 6.21 0.00 | 78.33 6.14 0.00 |
| INDIAN POINT___3 23531 | 60.85 4.15 0.00 | 59.35 3.82 -0.23 | 56.56 3.63 0.00 | 56.45 3.59 0.00 | 57.59 3.63 0.00 | 62.97 4.09 0.00 | 62.76 4.33 0.00 | 59.91 4.48 0.00 | 59.07 4.70 0.00 | 59.53 4.93 0.00 | 65.92 5.74 0.00 | 73.82 6.63 0.00 | 79.61 7.25 0.00 | 75.77 6.63 -3.59 | 93.17 7.61 -9.57 | 105.84 6.08 -39.96 | 108.87 5.92 -44.74 | 102.63 7.74 -18.16 | 95.38 8.58 -0.54 | 84.05 7.51 0.00 | 75.79 6.66 0.00 | 80.41 6.70 0.00 | 78.93 6.18 0.00 | 78.31 6.11 0.00 |
| IP CORINTH___1 23988 | 70.85 4.53 -9.62 | 91.33 4.20 -31.82 | 57.02 4.10 0.00 | 56.92 4.06 0.00 | 58.10 4.14 0.00 | 64.34 4.58 -0.88 | 64.22 4.98 -0.81 | 60.68 5.25 0.00 | 59.72 5.36 0.00 | 59.86 5.26 0.00 | 77.18 5.61 -11.40 | 98.60 6.45 -24.96 | 81.94 6.20 -3.38 | 72.04 5.42 -1.08 | 105.73 7.12 -22.63 | 71.30 5.23 -6.27 | 71.50 6.13 -7.16 | 88.01 8.38 -2.89 | 114.04 9.78 -18.00 | 84.85 8.31 0.00 | 76.62 7.49 0.00 | 100.67 7.79 -19.16 | 85.05 6.95 -5.35 | 78.58 6.39 0.00 |
| IP___TICONDEROGA 23804 | 74.33 7.80 -9.83 | 94.86 7.03 -32.52 | 59.88 6.95 0.00 | 59.78 6.92 0.00 | 61.12 7.15 0.00 | 67.90 8.12 -0.90 | 68.01 8.75 -0.83 | 64.21 8.78 0.00 | 63.81 9.45 0.00 | 63.78 9.18 0.00 | 81.43 9.76 -11.50 | 103.62 10.92 -25.51 | 86.71 10.98 -3.36 | 75.89 9.32 -1.03 | 111.75 12.64 -23.12 | 75.90 9.75 -6.36 | 75.76 10.31 -7.24 | 94.15 14.50 -2.92 | 120.58 15.98 -18.34 | 90.30 13.76 0.00 | 81.45 12.32 0.00 | 105.85 12.56 -19.58 | 89.82 11.59 -5.46 | 83.04 10.84 0.00 |
| ISLIP_RES_REC 323679 | 61.77 5.07 0.00 | 60.20 4.66 -0.23 | 57.27 4.34 0.00 | 57.22 4.36 0.00 | 58.40 4.44 0.00 | 64.00 5.12 0.00 | 63.75 5.32 0.00 | 60.78 5.35 0.00 | 59.93 5.56 0.00 | 60.07 5.47 0.00 | 67.17 6.99 0.00 | 75.17 7.98 0.00 | 90.39 9.35 -8.68 | 90.68 8.76 -16.38 | 99.27 9.78 -13.50 | 335.17 8.00 -267.37 | 553.48 7.60 -487.67 | 194.84 9.37 -108.73 | 97.20 10.39 -0.55 | 85.74 9.19 0.00 | 77.31 8.19 0.00 | 84.68 8.73 -2.24 | 95.13 8.43 -13.94 | 80.27 8.08 0.00 |
| JARVIS____ 23743 | 56.98 0.28 0.00 | 55.59 0.28 0.00 | 53.16 0.23 0.00 | 53.12 0.26 0.00 | 54.23 0.27 0.00 | 59.18 0.30 0.00 | 58.78 0.35 0.00 | 55.81 0.39 0.00 | 54.75 0.38 0.00 | 54.99 0.38 0.00 | 67.14 0.45 -6.51 | 67.67 0.49 0.00 | 76.81 0.52 -3.93 | 71.01 0.47 -5.00 | 76.65 0.58 -0.08 | 60.79 0.48 -0.51 | 58.67 0.46 0.00 | 77.34 0.61 0.00 | 86.66 0.69 0.30 | 77.23 0.69 0.00 | 69.72 0.59 0.00 | 74.30 0.59 0.00 | 73.30 0.55 0.00 | 72.76 0.56 0.00 |
| JENNISON___1 23625 | 60.08 3.38 0.00 | 58.57 3.26 0.00 | 55.91 2.99 0.00 | 55.72 2.86 0.00 | 56.96 3.00 0.00 | 62.49 3.61 0.00 | 62.40 3.97 0.00 | 59.43 4.00 0.00 | 58.38 4.02 0.00 | 58.56 3.96 0.00 | 64.61 4.43 0.00 | 71.86 4.67 0.00 | 77.48 5.06 -0.05 | 70.41 4.55 -0.31 | 83.20 5.09 -2.12 | 70.19 4.34 -6.04 | 65.55 3.88 -3.46 | 83.67 5.40 -1.54 | 92.69 6.17 -0.27 | 82.39 5.85 0.00 | 74.34 5.21 0.00 | 78.93 5.21 0.00 | 77.65 4.89 0.00 | 76.86 4.67 0.00 |
| JENNISON___2 23626 | 60.08 3.38 0.00 | 58.57 3.26 0.00 | 55.91 2.99 0.00 | 55.72 2.86 0.00 | 56.96 3.00 0.00 | 62.49 3.61 0.00 | 62.40 3.97 0.00 | 59.43 4.00 0.00 | 58.38 4.02 0.00 | 58.56 3.96 0.00 | 64.61 4.43 0.00 | 71.86 4.67 0.00 | 77.48 5.06 -0.05 | 70.41 4.55 -0.31 | 83.20 5.09 -2.12 | 70.19 4.34 -6.04 | 65.55 3.88 -3.46 | 83.67 5.40 -1.54 | 92.69 6.17 -0.27 | 82.39 5.85 0.00 | 74.34 5.21 0.00 | 78.93 5.21 0.00 | 77.65 4.89 0.00 | 76.86 4.67 0.00 |
| JERICHO_RISE_WT_PWR 323719 | 55.31 -1.39 0.00 | 54.02 -1.30 0.00 | 51.97 -0.96 0.00 | 51.98 -0.88 0.00 | 53.08 -0.88 0.00 | 57.62 -1.26 0.00 | 56.90 -1.53 0.00 | 53.82 -1.61 0.00 | 52.77 -1.60 0.00 | 52.88 -1.72 0.01 | -100.56 -1.94 158.80 | 65.09 -2.09 0.00 | -25.90 -2.36 95.90 | -58.58 -2.29 121.83 | 71.55 -2.41 2.03 | 46.08 -1.49 12.24 | 56.95 -1.26 0.00 | 75.08 -1.66 0.00 | 84.46 -1.70 0.10 | 74.97 -1.57 0.00 | 67.81 -1.32 0.00 | 72.33 -1.39 0.00 | 71.38 -1.38 0.00 | 70.61 -1.59 0.00 |

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| KCE_NY_1 323755 | 71.59 4.76 -10.12 | 93.37 4.54 -33.51 | 57.33 4.41 0.00 | 57.21 4.35 0.00 | 58.36 4.40 0.00 | 64.53 4.73 -0.92 | 64.35 5.07 -0.86 | 60.68 5.25 0.00 | 59.62 5.25 0.00 | 59.84 5.24 0.00 | 77.45 5.64 -11.64 | 99.98 6.51 -26.28 | 82.26 6.56 -3.34 | 72.24 5.74 -0.96 | 107.19 7.38 -23.82 | 71.80 5.51 -6.48 | 71.55 5.99 -7.35 | 87.75 8.05 -2.97 | 114.67 9.59 -18.82 | 84.60 8.06 0.00 | 76.39 7.26 0.00 | 101.53 7.65 -20.17 | 85.24 6.86 -5.63 | 78.59 6.40 0.00 |
| KEDC_PORT_JEFF_GT2 24210 | 61.48 4.78 0.00 | 59.93 4.39 -0.23 | 57.01 4.09 0.00 | 56.96 4.10 0.00 | 58.13 4.17 0.00 | 63.67 4.79 0.00 | 63.40 4.97 0.00 | 60.38 4.94 0.00 | 59.50 5.14 0.00 | 59.63 5.03 0.00 | 66.68 6.50 0.00 | 74.65 7.46 0.00 | 89.73 8.69 -8.68 | 90.08 8.16 -16.38 | 98.61 9.13 -13.50 | 334.57 7.40 -267.37 | 552.58 6.70 -487.67 | 193.70 8.24 -108.73 | 95.89 9.09 -0.55 | 84.59 8.05 0.00 | 76.35 7.23 0.00 | 84.06 8.11 -2.24 | 94.56 7.86 -13.94 | 79.76 7.57 0.00 |
| KEDC_PORT_JEFF_GT3 24211 | 61.48 4.78 0.00 | 59.93 4.39 -0.23 | 57.01 4.09 0.00 | 56.96 4.10 0.00 | 58.13 4.17 0.00 | 63.67 4.79 0.00 | 63.40 4.97 0.00 | 60.38 4.94 0.00 | 59.50 5.14 0.00 | 59.63 5.03 0.00 | 66.68 6.50 0.00 | 74.65 7.46 0.00 | 89.73 8.69 -8.68 | 90.08 8.16 -16.38 | 98.61 9.13 -13.50 | 334.57 7.40 -267.37 | 552.58 6.70 -487.67 | 193.70 8.24 -108.73 | 95.89 9.09 -0.55 | 84.59 8.05 0.00 | 76.35 7.23 0.00 | 84.06 8.11 -2.24 | 94.56 7.86 -13.94 | 79.76 7.57 0.00 |
| KEDC_GLWD_GT4 24219 | 61.76 5.06 0.00 | 60.22 4.68 -0.23 | 57.33 4.41 0.00 | 57.24 4.38 0.00 | 58.42 4.46 0.00 | 63.94 5.06 0.00 | 63.68 5.25 0.00 | 60.69 5.26 0.00 | 59.46 5.10 0.00 | 59.92 5.32 0.00 | 67.18 6.99 0.00 | 75.26 8.07 0.00 | 90.07 9.03 -8.68 | 90.04 8.12 -16.38 | 98.61 9.12 -13.50 | 334.30 7.13 -267.37 | 552.81 6.93 -487.67 | 194.18 8.72 -108.73 | 96.46 9.65 -0.55 | 85.05 8.51 0.00 | 76.66 7.53 0.00 | 83.79 7.84 -2.24 | 94.51 7.81 -13.94 | 79.84 7.64 0.00 |
| KEDC_GLWD_GT5 24220 | 61.76 5.06 0.00 | 60.22 4.68 -0.23 | 57.33 4.41 0.00 | 57.24 4.38 0.00 | 58.42 4.46 0.00 | 63.94 5.06 0.00 | 63.68 5.25 0.00 | 60.69 5.26 0.00 | 59.46 5.10 0.00 | 59.92 5.32 0.00 | 67.18 6.99 0.00 | 75.26 8.07 0.00 | 90.07 9.03 -8.68 | 90.04 8.12 -16.38 | 98.61 9.12 -13.50 | 334.30 7.13 -267.37 | 552.81 6.93 -487.67 | 194.18 8.72 -108.73 | 96.46 9.65 -0.55 | 85.05 8.51 0.00 | 76.66 7.53 0.00 | 83.79 7.84 -2.24 | 94.51 7.81 -13.94 | 79.84 7.64 0.00 |
| KENSICO____ 23655 | 61.03 4.33 0.00 | 59.55 4.01 -0.23 | 56.73 3.80 0.00 | 56.62 3.76 0.00 | 57.77 3.81 0.00 | 63.17 4.29 0.00 | 62.98 4.55 0.00 | 60.14 4.71 0.00 | 59.32 4.95 0.00 | 59.78 5.17 0.00 | 66.22 6.03 0.00 | 74.13 6.94 0.00 | 79.96 7.60 0.00 | 76.12 6.96 -3.61 | 93.53 7.94 -9.60 | 106.23 6.35 -40.07 | 106.82 6.19 -42.42 | 102.08 8.07 -17.28 | 95.78 8.98 -0.55 | 84.38 7.84 0.00 | 76.08 6.95 0.00 | 80.74 7.03 0.00 | 79.22 6.47 0.00 | 78.60 6.41 0.00 |
| KERHONKS_69_KV_TR1_REV_LBMP_G 345021 | 60.61 3.91 0.00 | 58.98 3.53 -0.14 | 56.25 3.33 0.00 | 56.15 3.29 0.00 | 57.30 3.34 0.00 | 62.71 3.84 0.00 | 62.59 4.16 0.00 | 59.83 4.40 0.00 | 58.98 4.62 0.00 | 59.35 4.75 0.00 | 65.72 5.54 0.00 | 73.49 6.30 0.00 | 79.32 6.95 0.00 | 74.40 6.48 -2.38 | 89.82 7.22 -6.61 | 93.48 5.90 -27.78 | 81.47 5.68 -17.58 | 91.50 7.29 -7.47 | 95.09 8.29 -0.53 | 84.09 7.55 0.00 | 75.93 6.81 0.00 | 80.55 6.83 0.00 | 79.01 6.25 0.00 | 78.19 5.99 0.00 |
| KIAC_JFK_GT1 23816 | 61.24 4.54 0.00 | 59.82 4.27 -0.23 | 56.91 3.98 0.00 | 56.78 3.92 0.00 | 57.99 4.03 0.00 | 63.57 4.69 0.00 | 63.46 5.03 0.00 | 60.58 5.15 0.00 | 59.69 5.33 0.00 | 60.21 5.61 0.00 | 66.50 6.32 0.00 | 74.35 7.17 0.00 | 80.24 7.88 0.00 | 76.37 7.20 -3.62 | 93.63 8.03 -9.61 | 106.33 6.43 -40.11 | 105.94 6.16 -41.57 | 101.85 8.16 -16.95 | 95.96 9.16 -0.55 | 84.61 8.07 0.00 | 76.57 7.45 0.00 | 81.27 7.56 0.00 | 79.87 7.11 0.00 | 79.26 7.06 0.00 |
| KIAC_JFK_GT2 23817 | 61.24 4.54 0.00 | 59.82 4.27 -0.23 | 56.91 3.98 0.00 | 56.78 3.92 0.00 | 57.99 4.03 0.00 | 63.57 4.69 0.00 | 63.46 5.03 0.00 | 60.58 5.15 0.00 | 59.69 5.33 0.00 | 60.21 5.61 0.00 | 66.50 6.32 0.00 | 74.35 7.17 0.00 | 80.24 7.88 0.00 | 76.37 7.20 -3.62 | 93.63 8.03 -9.61 | 106.33 6.43 -40.11 | 105.94 6.16 -41.57 | 101.85 8.16 -16.95 | 95.96 9.16 -0.55 | 84.61 8.07 0.00 | 76.57 7.45 0.00 | 81.27 7.56 0.00 | 79.87 7.11 0.00 | 79.26 7.06 0.00 |
| KINTIGH____ 23543 | 57.03 0.33 0.00 | 56.15 0.84 0.00 | 53.25 0.33 0.00 | 53.07 0.21 0.00 | 54.25 0.29 0.00 | 59.74 0.86 0.00 | 58.64 0.21 0.00 | 55.18 -0.25 0.00 | 54.69 0.32 0.00 | 54.74 0.13 0.00 | 59.74 -0.44 0.00 | 65.73 -1.45 0.00 | 70.15 -1.76 0.46 | 64.16 -1.50 -0.12 | 69.89 -2.16 3.94 | 58.07 -1.47 0.26 | 57.95 -1.58 -1.32 | 74.46 -2.26 0.01 | 83.76 -2.50 0.00 | 74.59 -1.95 0.00 | 67.26 -1.87 0.00 | 71.54 -2.17 0.00 | 71.11 -1.65 0.00 | 71.33 -0.86 0.00 |
| LACHUTE____HYDRO 323717 | 74.33 7.80 -9.83 | 94.86 7.03 -32.52 | 59.88 6.95 0.00 | 59.78 6.92 0.00 | 61.12 7.15 0.00 | 67.90 8.12 -0.90 | 68.01 8.75 -0.83 | 64.21 8.78 0.00 | 63.81 9.45 0.00 | 63.78 9.18 0.00 | 81.43 9.76 -11.50 | 103.62 10.92 -25.51 | 86.71 10.98 -3.36 | 75.89 9.32 -1.03 | 111.75 12.64 -23.12 | 75.90 9.75 -6.36 | 75.76 10.31 -7.24 | 94.15 14.50 -2.92 | 120.58 15.98 -18.34 | 90.30 13.76 0.00 | 81.45 12.32 0.00 | 105.85 12.56 -19.58 | 89.82 11.59 -5.46 | 83.04 10.84 0.00 |
| LEDERLE____ 23769 | 61.10 4.40 0.00 | 59.57 4.04 -0.21 | 56.76 3.84 0.00 | 56.65 3.79 0.00 | 57.81 3.84 0.00 | 63.21 4.33 0.00 | 63.00 4.57 0.00 | 60.16 4.73 0.00 | 59.31 4.95 0.00 | 59.81 5.21 0.00 | 66.23 6.04 0.00 | 74.20 7.01 0.00 | 80.06 7.70 0.00 | 76.09 7.05 -3.49 | 93.54 8.10 -9.45 | 105.84 6.48 -39.55 | 124.30 6.34 -59.75 | 108.87 8.27 -23.86 | 95.93 9.14 -0.52 | 84.53 7.98 0.00 | 76.21 7.09 0.00 | 80.85 7.14 0.00 | 79.32 6.57 0.00 | 78.67 6.48 0.00 |
| LINDEN COGEN____ 23786 | 61.23 4.53 0.00 | 59.80 4.26 -0.23 | 56.92 4.00 0.00 | 56.79 3.93 0.00 | 57.98 4.02 0.00 | 63.42 4.54 0.00 | 63.23 4.80 0.00 | 60.34 4.91 0.00 | 59.56 5.20 0.00 | 60.12 5.52 0.00 | 66.58 6.39 0.00 | 74.54 7.35 0.00 | 80.42 8.06 0.00 | 76.45 7.29 -3.62 | 93.76 8.17 -9.61 | 106.50 6.59 -40.11 | 106.13 6.35 -41.57 | 102.07 8.38 -16.95 | 96.23 9.43 -0.55 | 84.75 8.21 0.00 | 76.41 7.28 0.00 | 81.04 7.32 0.00 | 79.38 6.62 0.00 | 78.77 6.57 0.00 |
| LIPA_MISC_IPP 23656 | 60.85 4.15 0.00 | 59.32 3.78 -0.23 | 56.42 3.50 0.00 | 56.38 3.52 0.00 | 57.54 3.58 0.00 | 63.02 4.15 0.00 | 62.79 4.36 0.00 | 59.82 4.39 0.00 | 58.98 4.62 0.00 | 59.10 4.50 0.00 | 65.98 5.79 0.00 | 73.77 6.59 0.00 | 88.87 7.83 -8.68 | 89.32 7.40 -16.38 | 97.73 8.24 -13.50 | 333.87 6.70 -267.37 | 552.29 6.41 -487.67 | 193.44 7.99 -108.73 | 95.60 8.79 -0.55 | 84.30 7.76 0.00 | 76.04 6.92 0.00 | 83.29 7.33 -2.24 | 93.81 7.11 -13.94 | 79.00 6.80 0.00 |
| LISF__SOLAR 323691 | 60.86 4.16 0.00 | 59.32 3.78 -0.23 | 56.42 3.50 0.00 | 56.38 3.52 0.00 | 57.53 3.57 0.00 | 63.04 4.16 0.00 | 62.80 4.37 0.00 | 59.85 4.43 0.00 | 59.00 4.64 0.00 | 59.11 4.51 0.00 | 65.97 5.78 0.00 | 73.77 6.58 0.00 | 88.88 7.84 -8.68 | 89.33 7.40 -16.38 | 97.70 8.22 -13.50 | 333.87 6.70 -267.37 | 552.32 6.44 -487.67 | 193.54 8.08 -108.73 | 95.72 8.91 -0.55 | 84.39 7.85 0.00 | 76.12 6.99 0.00 | 83.35 7.39 -2.24 | 93.86 7.16 -13.94 | 79.01 6.82 0.00 |

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| LITTLE FALLS___HYD 24013 | 57.52 0.82 0.00 | 56.01 0.70 0.00 | 53.80 0.88 0.00 | 53.82 0.96 0.00 | 54.96 1.00 0.00 | 59.73 0.86 0.00 | 59.63 1.20 0.00 | 57.24 1.81 0.00 | 56.16 1.80 0.00 | 56.41 1.81 0.00 | 68.67 1.98 -6.51 | 69.52 2.34 0.00 | 78.63 2.33 -3.93 | 72.51 1.97 -5.00 | 78.71 2.63 -0.08 | 62.50 2.18 -0.51 | 60.35 2.13 0.00 | 79.77 3.04 0.00 | 89.66 3.69 0.30 | 79.98 3.44 0.00 | 72.12 2.99 0.00 | 76.69 2.98 0.00 | 75.05 2.29 0.00 | 74.13 1.94 0.00 |
| LI_NEWBRDGE___DRP 323616 | 61.64 4.94 0.00 | 60.09 4.55 -0.23 | 57.21 4.29 0.00 | 57.12 4.26 0.00 | 58.30 4.34 0.00 | 63.82 4.94 0.00 | 63.48 5.05 0.00 | 60.40 4.97 0.00 | 59.48 5.12 0.00 | 59.75 5.14 0.00 | 66.78 6.60 0.00 | 74.82 7.63 0.00 | 89.69 8.65 -8.68 | 89.85 7.93 -16.38 | 98.46 8.97 -13.50 | 334.39 7.23 -267.37 | 552.88 7.00 -487.67 | 194.11 8.65 -108.73 | 96.43 9.62 -0.55 | 85.08 8.54 0.00 | 76.73 7.60 0.00 | 83.97 8.02 -2.24 | 94.46 7.76 -13.94 | 79.75 7.56 0.00 |
| LOCKPORT___CC1 323769 | 57.46 0.76 0.00 | 56.73 1.42 0.00 | 53.78 0.86 0.00 | 53.55 0.69 0.00 | 54.77 0.81 0.00 | 60.41 1.53 0.00 | 59.10 0.67 0.00 | 55.46 0.03 0.00 | 55.05 0.69 0.00 | 55.08 0.47 0.00 | 59.97 -0.21 0.00 | 65.87 -1.32 0.00 | 70.48 -1.59 0.28 | 64.34 -1.34 -0.13 | 75.92 -2.06 -1.99 | 59.88 -1.37 -1.45 | 58.17 -1.50 -1.46 | 74.81 -2.18 -0.26 | 83.84 -2.42 0.00 | 74.78 -1.76 0.00 | 67.40 -1.73 0.00 | 71.65 -2.07 0.00 | 71.32 -1.44 0.00 | 71.80 -0.40 0.00 |
| LOCKPORT___CC2 323770 | 57.46 0.76 0.00 | 56.73 1.42 0.00 | 53.78 0.86 0.00 | 53.55 0.69 0.00 | 54.77 0.81 0.00 | 60.41 1.53 0.00 | 59.10 0.67 0.00 | 55.46 0.03 0.00 | 55.05 0.69 0.00 | 55.08 0.47 0.00 | 59.97 -0.21 0.00 | 65.87 -1.32 0.00 | 70.48 -1.59 0.28 | 64.34 -1.34 -0.13 | 75.92 -2.06 -1.99 | 59.88 -1.37 -1.45 | 58.17 -1.50 -1.46 | 74.81 -2.18 -0.26 | 83.84 -2.42 0.00 | 74.78 -1.76 0.00 | 67.40 -1.73 0.00 | 71.65 -2.07 0.00 | 71.32 -1.44 0.00 | 71.80 -0.40 0.00 |
| LOCKPORT___CC3 323771 | 57.46 0.76 0.00 | 56.73 1.42 0.00 | 53.78 0.86 0.00 | 53.55 0.69 0.00 | 54.77 0.81 0.00 | 60.41 1.53 0.00 | 59.10 0.67 0.00 | 55.46 0.03 0.00 | 55.05 0.69 0.00 | 55.08 0.47 0.00 | 59.97 -0.21 0.00 | 65.87 -1.32 0.00 | 70.48 -1.59 0.28 | 64.34 -1.34 -0.13 | 75.92 -2.06 -1.99 | 59.88 -1.37 -1.45 | 58.17 -1.50 -1.46 | 74.81 -2.18 -0.26 | 83.84 -2.42 0.00 | 74.78 -1.76 0.00 | 67.40 -1.73 0.00 | 71.65 -2.07 0.00 | 71.32 -1.44 0.00 | 71.80 -0.40 0.00 |
| LONG_LAKE_PHOENIX 24014 | 56.50 -0.20 0.00 | 55.13 -0.18 0.00 | 52.65 -0.27 0.00 | 52.55 -0.31 0.00 | 53.68 -0.29 0.00 | 58.70 -0.17 0.00 | 58.26 -0.17 0.00 | 55.11 -0.32 0.00 | 53.89 -0.47 0.00 | 54.14 -0.46 0.00 | 59.69 -0.49 0.00 | 66.49 -0.70 0.00 | 71.61 -0.75 0.00 | 64.98 -0.64 -0.07 | 75.52 -0.76 -0.29 | 60.40 -0.66 -1.26 | 58.38 -0.62 -0.79 | 76.30 -0.77 -0.34 | 85.35 -0.91 0.00 | 75.89 -0.65 0.00 | 68.54 -0.59 0.00 | 73.14 -0.57 0.00 | 72.39 -0.36 0.00 | 71.96 -0.23 0.00 |
| LOVETT___3 23632 | 60.84 4.14 0.00 | 59.31 3.78 -0.22 | 56.53 3.60 0.00 | 56.42 3.56 0.00 | 57.56 3.60 0.00 | 62.95 4.08 0.00 | 62.71 4.28 0.00 | 59.89 4.46 0.00 | 59.02 4.66 0.00 | 59.50 4.90 0.00 | 65.87 5.69 0.00 | 73.79 6.60 0.00 | 79.60 7.24 0.00 | 75.68 6.63 -3.51 | 93.07 7.61 -9.47 | 105.51 6.09 -39.62 | 118.91 5.95 -54.75 | 106.46 7.77 -21.96 | 95.37 8.58 -0.53 | 84.04 7.49 0.00 | 75.78 6.65 0.00 | 80.40 6.69 0.00 | 78.90 6.15 0.00 | 78.29 6.10 0.00 |
| LOVETT___4 23642 | 60.84 4.14 0.00 | 59.31 3.78 -0.22 | 56.53 3.60 0.00 | 56.42 3.56 0.00 | 57.56 3.60 0.00 | 62.95 4.08 0.00 | 62.71 4.28 0.00 | 59.89 4.46 0.00 | 59.02 4.66 0.00 | 59.50 4.90 0.00 | 65.87 5.69 0.00 | 73.79 6.60 0.00 | 79.60 7.24 0.00 | 75.68 6.63 -3.51 | 93.07 7.61 -9.47 | 105.51 6.09 -39.62 | 118.91 5.95 -54.75 | 106.46 7.77 -21.96 | 95.37 8.58 -0.53 | 84.04 7.49 0.00 | 75.78 6.65 0.00 | 80.40 6.69 0.00 | 78.90 6.15 0.00 | 78.29 6.10 0.00 |
| LOVETT___5 23593 | 60.84 4.14 0.00 | 59.31 3.78 -0.22 | 56.53 3.60 0.00 | 56.42 3.56 0.00 | 57.56 3.60 0.00 | 62.95 4.08 0.00 | 62.71 4.28 0.00 | 59.89 4.46 0.00 | 59.02 4.66 0.00 | 59.50 4.90 0.00 | 65.87 5.69 0.00 | 73.79 6.60 0.00 | 79.60 7.24 0.00 | 75.68 6.63 -3.51 | 93.07 7.61 -9.47 | 105.51 6.09 -39.62 | 118.91 5.95 -54.75 | 106.46 7.77 -21.96 | 95.37 8.58 -0.53 | 84.04 7.49 0.00 | 75.78 6.65 0.00 | 80.40 6.69 0.00 | 78.90 6.15 0.00 | 78.29 6.10 0.00 |
| LOWER RAQUET___HYD 24057 | 53.59 -3.11 0.00 | 52.48 -2.83 0.00 | 50.46 -2.47 0.00 | 50.47 -2.39 0.00 | 51.59 -2.37 0.00 | 55.70 -3.18 0.00 | 54.51 -3.92 0.00 | 51.45 -3.98 0.00 | 49.93 -4.43 0.00 | 49.97 -4.63 0.01 | -73.79 -5.08 128.88 | 61.66 -5.53 0.00 | -11.51 -6.04 77.84 | -38.70 -5.36 98.89 | 68.23 -6.12 1.64 | 45.17 -4.70 9.93 | 54.51 -3.70 0.00 | 71.43 -5.30 0.00 | 80.49 -5.67 0.11 | 71.07 -5.47 0.00 | 64.29 -4.84 0.00 | 68.94 -4.78 0.00 | 69.10 -3.66 0.00 | 68.29 -3.90 0.00 |
| LOWER___HUDSON 24059 | 74.01 3.83 -13.47 | 103.75 3.71 -44.73 | 56.54 3.62 0.00 | 56.43 3.56 0.00 | 57.54 3.58 0.00 | 63.78 3.67 -1.23 | 63.52 3.95 -1.14 | 59.60 4.17 0.00 | 58.53 4.17 0.00 | 58.78 4.18 0.00 | 77.85 4.52 -13.16 | 107.47 5.33 -34.95 | 80.70 5.26 -3.07 | 70.33 4.56 -0.23 | 113.76 6.11 -31.66 | 71.79 4.38 -7.60 | 71.25 4.68 -8.36 | 86.47 6.35 -3.38 | 117.83 7.43 -24.14 | 82.76 6.22 0.00 | 74.68 5.55 0.00 | 106.51 5.97 -26.83 | 85.57 5.33 -7.49 | 77.14 4.95 0.00 |
| LWR___OSWEGATCHIE_HYD 23850 | 54.90 -1.79 0.00 | 53.80 -1.51 0.00 | 51.54 -1.38 0.00 | 51.57 -1.29 0.00 | 52.81 -1.15 0.00 | 57.31 -1.56 0.00 | 56.41 -2.02 0.00 | 53.40 -2.02 0.00 | 51.97 -2.39 0.00 | 52.02 -2.57 0.00 | -28.32 -2.83 85.67 | 64.04 -3.15 0.00 | 17.18 -3.44 51.73 | -3.17 -2.99 65.73 | 71.44 -3.45 1.09 | 50.54 -2.66 6.60 | 56.24 -1.98 0.00 | 73.84 -2.89 0.00 | 83.30 -2.85 0.12 | 73.91 -2.63 0.00 | 66.83 -2.30 0.00 | 71.42 -2.29 0.00 | 71.04 -1.71 0.00 | 70.17 -2.02 0.00 |
| LYONS_FALL_HYD 23570 | 57.22 0.52 0.00 | 55.94 0.63 0.00 | 53.45 0.53 0.00 | 53.41 0.55 0.00 | 54.66 0.70 0.00 | 59.70 0.82 0.00 | 59.27 0.84 0.00 | 56.30 0.87 0.00 | 55.06 0.70 0.00 | 55.21 0.61 0.00 | 42.02 0.72 18.89 | 67.94 0.75 0.00 | 61.74 0.78 11.41 | 51.84 0.79 14.49 | 76.69 0.94 0.24 | 59.13 0.78 1.45 | 59.10 0.89 0.00 | 77.86 1.13 0.00 | 87.66 1.58 0.18 | 78.14 1.60 0.00 | 70.57 1.44 0.00 | 75.11 1.40 0.00 | 74.09 1.33 0.00 | 73.23 1.04 0.00 |
| MADISON___COUNTY_LFGE 323628 | 58.14 1.44 0.00 | 56.72 1.41 0.00 | 54.16 1.23 0.00 | 54.08 1.22 0.00 | 55.27 1.30 0.00 | 60.50 1.62 0.00 | 60.22 1.79 0.00 | 57.20 1.77 0.00 | 56.10 1.74 0.00 | 56.30 1.69 0.00 | 62.15 1.97 0.00 | 69.30 2.11 0.00 | 74.64 2.27 0.00 | 67.71 2.10 -0.06 | 78.91 2.69 -0.23 | 63.09 2.31 -0.98 | 60.81 1.94 -0.66 | 79.57 2.55 -0.29 | 89.18 3.06 0.13 | 79.44 2.90 0.00 | 71.72 2.59 0.00 | 76.28 2.57 0.00 | 75.11 2.35 0.00 | 74.30 2.11 0.00 |
| MAPLE RIDGE_WT_1 323574 | 56.84 -0.67 -0.81 | 57.58 -0.40 -2.67 | 52.54 -0.38 0.00 | 52.64 -0.22 0.00 | 53.74 -0.21 0.00 | 58.70 -0.25 -0.07 | 58.08 -0.42 -0.07 | 54.99 -0.45 0.00 | 53.98 -0.38 0.00 | 54.28 -0.32 0.00 | 126.62 -0.36 -66.79 | 68.88 -0.40 -2.10 | 111.98 -0.43 -40.05 | 115.72 -0.38 -50.56 | 78.17 -0.44 -2.62 | 64.76 -0.21 -5.17 | 58.04 -0.17 0.00 | 76.50 -0.23 0.00 | 86.79 -0.24 -0.77 | 76.33 -0.21 0.00 | 68.98 -0.15 0.00 | 75.12 -0.17 -1.58 | 73.00 -0.20 -0.44 | 71.92 -0.27 0.00 |

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| MAPLE RIDGE_WT_2 323611 | 56.84 -0.67 -0.81 | 57.58 -0.40 -2.67 | 52.54 -0.38 0.00 | 52.64 -0.22 0.00 | 53.74 -0.21 0.00 | 58.70 -0.25 -0.07 | 58.08 -0.42 -0.07 | 54.99 -0.45 0.00 | 53.98 -0.38 0.00 | 54.28 -0.32 0.00 | 126.62 -0.36 -66.79 | 68.88 -0.40 -2.10 | 111.98 -0.43 -40.05 | 115.72 -0.38 -50.56 | 78.17 -0.44 -2.62 | 64.76 -0.21 -5.17 | 58.04 -0.17 0.00 | 76.50 -0.23 0.00 | 86.79 -0.24 -0.77 | 76.33 -0.21 0.00 | 68.98 -0.15 0.00 | 75.12 -0.17 -1.58 | 73.00 -0.20 -0.44 | 71.92 -0.27 0.00 |
| MARBLE_RIVER_WT_PWR 323696 | 55.53 -1.17 0.00 | 54.22 -1.09 0.00 | 52.19 -0.73 0.00 | 52.22 -0.64 0.00 | 53.30 -0.66 0.00 | 57.89 -0.99 0.00 | 57.20 -1.23 0.00 | 54.12 -1.31 0.00 | 53.05 -1.31 0.00 | 53.17 -1.43 0.01 | -103.48 -1.64 162.01 | 65.43 -1.76 0.00 | -27.54 -2.06 97.84 | -60.77 -2.01 124.30 | 71.89 -2.03 2.07 | 46.12 -1.20 12.48 | 57.26 -0.95 0.00 | 75.49 -1.25 0.00 | 84.89 -1.27 0.10 | 75.36 -1.17 0.00 | 68.15 -0.97 0.00 | 72.68 -1.03 0.00 | 71.69 -1.07 0.00 | 70.95 -1.24 0.00 |
| MARSH_HILL_WT_PWR 323713 | 59.69 2.99 0.00 | 58.59 3.28 0.00 | 55.77 2.85 0.00 | 55.58 2.72 0.00 | 56.73 2.77 0.00 | 62.43 3.55 0.00 | 61.88 3.45 0.00 | 58.71 3.28 0.00 | 58.06 3.70 0.00 | 58.22 3.62 0.00 | 63.65 3.47 0.00 | 70.20 3.01 0.00 | 75.98 2.95 -0.67 | 68.43 2.71 -0.18 | 85.73 2.84 -6.90 | 68.93 2.31 -6.82 | 62.24 2.06 -1.96 | 81.37 2.96 -1.68 | 89.77 3.40 -0.10 | 79.84 3.30 0.00 | 72.20 3.07 0.00 | 76.69 2.98 0.00 | 75.87 3.11 0.00 | 75.43 3.24 0.00 |
| MG INDUSTRY___DRP 24185 | 55.00 2.07 3.77 | 44.54 2.05 12.82 | 54.99 2.07 0.00 | 54.90 2.04 0.00 | 56.00 2.04 0.00 | 60.53 1.99 0.34 | 60.28 2.17 0.32 | 57.71 2.28 0.00 | 56.66 2.30 0.00 | 56.81 2.21 0.00 | 60.13 2.19 2.24 | 60.14 2.66 9.71 | 75.03 2.67 0.00 | 67.90 2.35 -0.01 | 72.96 3.06 6.09 | 73.94 2.24 -11.90 | 71.81 2.33 -11.27 | 84.63 3.27 -4.62 | 84.72 3.73 5.28 | 79.73 3.19 0.00 | 71.98 2.85 0.00 | 69.36 3.10 7.46 | 73.54 2.86 2.08 | 74.91 2.71 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 54.90 -1.79 0.00 | 53.80 -1.51 0.00 | 51.54 -1.38 0.00 | 51.57 -1.29 0.00 | 52.81 -1.15 0.00 | 57.31 -1.56 0.00 | 56.41 -2.02 0.00 | 53.40 -2.02 0.00 | 51.97 -2.39 0.00 | 52.02 -2.57 0.00 | -28.32 -2.83 85.67 | 64.04 -3.15 0.00 | 17.18 -3.44 51.73 | -3.17 -2.99 65.73 | 71.44 -3.45 1.09 | 50.54 -2.66 6.60 | 56.24 -1.98 0.00 | 73.84 -2.89 0.00 | 83.30 -2.85 0.12 | 73.91 -2.63 0.00 | 66.83 -2.30 0.00 | 71.42 -2.29 0.00 | 71.04 -1.71 0.00 | 70.17 -2.02 0.00 |
| MID___RAQUETTE_HYD 23851 | 53.59 -3.11 0.00 | 52.48 -2.83 0.00 | 50.46 -2.47 0.00 | 50.47 -2.39 0.00 | 51.59 -2.37 0.00 | 55.70 -3.18 0.00 | 54.51 -3.92 0.00 | 51.45 -3.98 0.00 | 49.93 -4.43 0.00 | 49.97 -4.63 0.01 | -73.79 -5.08 128.88 | 61.66 -5.53 0.00 | -11.51 -6.04 77.84 | -38.70 -5.36 98.89 | 68.23 -6.12 1.64 | 45.17 -4.70 9.93 | 54.51 -3.70 0.00 | 71.43 -5.30 0.00 | 80.49 -5.67 0.11 | 71.07 -5.47 0.00 | 64.29 -4.84 0.00 | 68.94 -4.78 0.00 | 69.10 -3.66 0.00 | 68.29 -3.90 0.00 |
| MILLIKEN___1 23584 | 58.74 2.04 0.00 | 57.25 1.95 0.00 | 54.68 1.76 0.00 | 54.58 1.72 0.00 | 55.73 1.77 0.00 | 61.06 2.18 0.00 | 60.69 2.27 0.00 | 57.52 2.09 0.00 | 56.40 2.03 0.00 | 56.65 2.04 0.00 | 62.36 2.17 0.00 | 69.28 2.09 0.00 | 74.65 2.25 -0.04 | 67.70 1.98 -0.18 | 79.69 2.34 -1.36 | 65.22 1.94 -3.48 | 62.00 1.86 -1.92 | 80.14 2.53 -0.87 | 89.47 3.11 -0.10 | 79.58 3.04 0.00 | 71.88 2.75 0.00 | 76.52 2.81 0.00 | 75.34 2.59 0.00 | 74.77 2.58 0.00 |
| MILLIKEN___2 23585 | 58.74 2.04 0.00 | 57.25 1.95 0.00 | 54.68 1.76 0.00 | 54.58 1.72 0.00 | 55.73 1.77 0.00 | 61.06 2.18 0.00 | 60.69 2.27 0.00 | 57.52 2.09 0.00 | 56.40 2.03 0.00 | 56.65 2.04 0.00 | 62.36 2.17 0.00 | 69.28 2.09 0.00 | 74.65 2.25 -0.04 | 67.70 1.98 -0.18 | 79.69 2.34 -1.36 | 65.22 1.94 -3.48 | 62.00 1.86 -1.92 | 80.14 2.53 -0.87 | 89.47 3.11 -0.10 | 79.58 3.04 0.00 | 71.88 2.75 0.00 | 76.52 2.81 0.00 | 75.34 2.59 0.00 | 74.77 2.58 0.00 |
| MILLIKEN___DIESEL 23629 | 58.74 2.04 0.00 | 57.25 1.95 0.00 | 54.68 1.76 0.00 | 54.58 1.72 0.00 | 55.73 1.77 0.00 | 61.06 2.18 0.00 | 60.69 2.27 0.00 | 57.52 2.09 0.00 | 56.40 2.03 0.00 | 56.65 2.04 0.00 | 62.36 2.17 0.00 | 69.28 2.09 0.00 | 74.65 2.25 -0.04 | 67.70 1.98 -0.18 | 79.69 2.34 -1.36 | 65.22 1.94 -3.48 | 62.00 1.86 -1.92 | 80.14 2.53 -0.87 | 89.47 3.11 -0.10 | 79.58 3.04 0.00 | 71.88 2.75 0.00 | 76.52 2.81 0.00 | 75.34 2.59 0.00 | 74.77 2.58 0.00 |
| MILLSEAT___LFGE 323607 | 58.32 1.62 0.00 | 57.51 2.20 0.00 | 54.52 1.60 0.00 | 54.28 1.42 0.00 | 55.52 1.56 0.00 | 61.26 2.38 0.00 | 60.04 1.62 0.00 | 56.56 1.13 0.00 | 56.08 1.71 0.00 | 56.11 1.51 0.00 | 60.97 0.79 0.00 | 67.08 -0.11 0.00 | 71.83 -0.24 0.29 | 65.43 -0.24 -0.13 | 76.91 -0.69 -1.61 | 60.41 -0.35 -0.96 | 59.12 -0.49 -1.39 | 76.42 -0.53 -0.22 | 85.91 -0.35 0.00 | 76.54 0.00 0.00 | 68.95 -0.18 0.00 | 73.34 -0.37 0.00 | 72.84 0.08 0.00 | 73.15 0.96 0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H 345005 | 60.93 4.23 0.00 | 59.43 3.89 -0.23 | 56.63 3.71 0.00 | 56.52 3.66 0.00 | 57.67 3.71 0.00 | 63.05 4.17 0.00 | 62.85 4.43 0.00 | 60.01 4.58 0.00 | 59.17 4.81 0.00 | 59.63 5.02 0.00 | 66.05 5.86 0.00 | 73.93 6.75 0.00 | 79.76 7.39 0.00 | 75.92 6.77 -3.60 | 93.33 7.76 -9.58 | 106.02 6.21 -40.01 | 107.90 6.02 -43.66 | 102.35 7.87 -17.75 | 95.55 8.74 -0.54 | 84.17 7.64 0.00 | 75.92 6.79 0.00 | 80.56 6.84 0.00 | 79.07 6.32 0.00 | 78.44 6.25 0.00 |
| MODEL_CITY_ENERGY 24167 | 56.79 0.09 0.00 | 56.13 0.82 0.00 | 53.24 0.32 0.00 | 53.01 0.15 0.00 | 54.24 0.28 0.00 | 59.80 0.93 0.00 | 58.42 -0.01 0.00 | 54.74 -0.69 0.00 | 54.33 -0.03 0.00 | 54.36 -0.25 0.00 | 59.21 -0.98 0.00 | 64.97 -2.22 0.00 | 69.31 -2.56 0.49 | 63.49 -2.19 -0.14 | 74.99 -3.06 -2.05 | 57.93 -2.17 -0.30 | 57.42 -2.26 -1.47 | 73.54 -3.20 0.00 | 82.68 -3.58 0.00 | 73.73 -2.82 0.00 | 66.48 -2.65 0.00 | 70.65 -3.06 0.00 | 70.43 -2.33 0.00 | 71.04 -1.15 0.00 |
| MODERN_LFGE___ 323580 | 56.79 0.09 0.00 | 56.13 0.82 0.00 | 53.24 0.32 0.00 | 53.01 0.15 0.00 | 54.24 0.28 0.00 | 59.80 0.93 0.00 | 58.42 -0.01 0.00 | 54.74 -0.69 0.00 | 54.33 -0.03 0.00 | 54.36 -0.25 0.00 | 59.21 -0.98 0.00 | 64.97 -2.22 0.00 | 69.31 -2.56 0.49 | 63.49 -2.19 -0.14 | 74.99 -3.06 -2.05 | 57.93 -2.17 -0.30 | 57.42 -2.26 -1.47 | 73.54 -3.20 0.00 | 82.68 -3.58 0.00 | 73.73 -2.82 0.00 | 66.48 -2.65 0.00 | 70.65 -3.06 0.00 | 70.43 -2.33 0.00 | 71.04 -1.15 0.00 |
| MOHAWK_PAPER___DRP 24187 | 73.69 3.52 -13.46 | 103.45 3.38 -44.76 | 56.28 3.36 0.00 | 56.16 3.30 0.00 | 57.24 3.29 0.00 | 63.36 3.25 -1.23 | 63.14 3.58 -1.14 | 59.26 3.83 0.00 | 58.12 3.76 0.00 | 58.20 3.60 0.00 | 76.60 4.01 -12.41 | 107.10 4.99 -34.91 | 80.06 4.99 -2.72 | 70.00 4.39 -0.06 | 113.27 5.86 -31.41 | 70.16 4.16 -6.19 | 70.05 4.38 -7.46 | 85.70 5.96 -3.01 | 117.07 6.92 -23.88 | 82.31 5.76 0.00 | 74.27 5.14 0.00 | 106.08 5.56 -26.80 | 85.17 4.94 -7.48 | 76.73 4.53 0.00 |
| MONGAUP___HYD 23641 | 60.36 3.66 0.00 | 58.87 3.36 -0.19 | 56.12 3.20 0.00 | 56.02 3.16 0.00 | 57.16 3.20 0.00 | 62.46 3.58 0.00 | 62.25 3.82 0.00 | 59.41 3.98 0.00 | 58.48 4.12 0.00 | 58.89 4.29 0.00 | 64.92 4.74 0.00 | 72.53 5.34 0.00 | 78.49 6.12 0.00 | 74.53 5.67 -3.32 | 91.64 6.47 -9.19 | 103.38 5.05 -38.54 | 38.94 4.77 24.04 | 74.84 6.17 8.06 | 93.83 7.07 -0.50 | 82.94 6.40 0.00 | 74.98 5.86 0.00 | 80.02 6.31 0.00 | 78.49 5.73 0.00 | 77.69 5.50 0.00 |

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|--|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|---------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|--------------------------|------------------------|------------------------|--------------------------|-------------------------|------------------------|
| MONTAUK___DIESEL 23721 | 62.48 5.77 0.00 | 60.87 5.33 -0.23 | 57.94 5.02 0.00 | 57.91 5.05 0.00 | 59.11 5.15 0.00 | 64.83 5.95 0.00 | 64.68 6.25 0.00 | 61.74 6.31 0.00 | 61.05 6.69 0.00 | 61.30 6.70 0.00 | 68.35 8.17 0.00 | 76.28 9.10 0.00 | 91.69 10.65 -8.68 | 91.87 9.94 -16.38 | 100.64 11.15 -13.50 | 336.11 8.94 -267.37 | 554.44 8.56 -487.67 | 196.37 10.91 -108.73 | 99.00 12.20 -0.55 | 87.26 10.72 0.00 | 78.62 9.49 0.00 | 85.92 9.97 -2.24 | 96.14 9.44 -13.94 | 81.24 9.05 0.00 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006 | 61.32 4.62 0.00 | 59.85 4.31 -0.23 | 56.98 4.06 0.00 | 56.87 4.01 0.00 | 58.04 4.08 0.00 | 63.48 4.60 0.00 | 63.30 4.87 0.00 | 60.46 5.03 0.00 | 59.66 5.30 0.00 | 60.15 5.55 0.00 | 66.67 6.49 0.00 | 74.63 7.44 0.00 | 80.53 8.17 0.00 | 76.61 7.44 -3.62 | 94.02 8.43 -9.61 | 106.66 6.75 -40.11 | 106.26 6.52 -41.52 | 102.20 8.53 -16.94 | 96.36 9.55 -0.55 | 84.88 8.34 0.00 | 76.53 7.40 0.00 | 81.17 7.46 0.00 | 79.64 6.88 0.00 | 79.00 6.81 0.00 |
| MUNSVILLE_WIND_PWR 323609 | 61.09 4.39 0.00 | 59.58 4.27 0.00 | 56.83 3.90 0.00 | 56.45 3.58 0.00 | 57.84 3.88 0.00 | 63.55 4.67 0.00 | 63.76 5.33 0.00 | 60.78 5.35 0.00 | 59.58 5.22 0.00 | 59.67 5.07 0.00 | 65.94 5.76 0.00 | 73.11 5.92 0.00 | 78.82 6.40 -0.05 | 71.40 5.58 -0.28 | 84.28 6.32 -1.97 | 70.73 5.55 -5.39 | 66.04 4.78 -3.05 | 84.93 6.83 -1.36 | 94.56 8.08 -0.22 | 84.26 7.72 0.00 | 76.11 6.98 0.00 | 80.71 7.00 0.00 | 79.22 6.46 0.00 | 78.28 6.08 0.00 |
| N SALMON___HYD 24042 | 55.49 -1.21 0.00 | 54.22 -1.10 0.00 | 52.14 -0.78 0.00 | 52.15 -0.71 0.00 | 53.27 -0.69 0.00 | 57.78 -1.10 0.00 | 57.03 -1.39 0.00 | 53.98 -1.45 0.00 | 52.84 -1.52 0.00 | 52.96 -1.63 0.01 | -92.94 -1.84 151.28 | 65.23 -1.96 0.00 | -21.29 -2.29 91.36 | -52.67 -2.14 116.07 | 71.76 -2.30 1.93 | 46.66 -1.48 11.66 | 57.12 -1.10 0.00 | 75.23 -1.50 0.00 | 84.69 -1.47 0.10 | 75.05 -1.49 0.00 | 67.91 -1.22 0.00 | 72.49 -1.22 0.00 | 71.72 -1.03 0.00 | 70.85 -1.34 0.00 |
| N.E._GEN_SANDY PD 24062 | 69.97 3.52 -9.75 | 106.55 3.35 -47.89 | 66.63 3.31 -10.40 | 64.11 3.27 -7.99 | 65.79 3.24 -8.59 | 71.57 3.30 -9.39 | 65.64 3.57 -3.64 | 84.40 3.76 -25.21 | 90.08 3.87 -31.84 | 87.49 3.96 -28.93 | 72.33 4.45 -7.70 | 95.31 5.28 -22.84 | 77.74 5.38 0.00 | 61.56 4.69 8.68 | 105.12 6.14 -22.99 | 88.58 4.43 -24.35 | 84.49 4.53 -21.74 | 103.01 6.14 -20.14 | 113.24 6.95 -20.02 | 82.81 5.85 -0.41 | 78.98 5.26 -4.59 | 108.88 5.55 -29.61 | 96.23 5.01 -18.46 | 77.00 4.81 0.00 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G 345014 | 60.94 4.24 0.00 | 59.40 3.88 -0.22 | 56.60 3.68 0.00 | 56.49 3.63 0.00 | 57.64 3.68 0.00 | 63.03 4.15 0.00 | 62.82 4.39 0.00 | 59.97 4.54 0.00 | 59.13 4.76 0.00 | 59.60 5.00 0.00 | 66.03 5.84 0.00 | 73.96 6.78 0.00 | 79.81 7.44 0.00 | 75.86 6.82 -3.50 | 93.24 7.79 -9.46 | 105.64 6.25 -39.59 | 121.44 6.11 -57.12 | 107.58 7.98 -22.86 | 95.61 8.83 -0.53 | 84.23 7.69 0.00 | 75.97 6.84 0.00 | 80.58 6.87 0.00 | 79.06 6.30 0.00 | 78.45 6.26 0.00 |
| NARROWS_GT1_1 24228 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT1_2 24229 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT1_3 24230 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT1_4 24231 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT1_5 24232 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT1_6 24233 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT1_7 24234 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT1_8 24235 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT2_1 24236 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |

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|---|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|--------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|
| NARROWS_GT2_2 24237 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT2_3 24238 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT2_4 24239 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT2_5 24240 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT2_6 24241 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT2_7 24242 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NARROWS_GT2_8 24243 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022 | 58.25 3.86 2.32 | 51.14 3.64 7.81 | 56.48 3.56 0.00 | 56.39 3.52 0.00 | 57.52 3.56 0.00 | 62.46 3.79 0.21 | 62.33 4.09 0.20 | 59.71 4.28 0.00 | 58.76 4.39 0.00 | 58.99 4.40 0.00 | 63.55 4.76 1.38 | 66.75 5.56 5.99 | 78.35 5.99 0.00 | 72.43 5.34 -1.55 | 82.97 6.13 -0.85 | 91.65 5.00 -26.85 | 83.77 5.00 -20.56 | 91.99 6.68 -8.58 | 90.77 7.59 3.08 | 83.20 6.66 0.00 | 75.09 5.96 0.00 | 75.31 6.20 4.60 | 77.21 5.73 1.29 | 77.69 5.50 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 72.49 4.71 -11.08 | 96.52 4.50 -36.71 | 57.27 4.35 0.00 | 57.15 4.29 0.00 | 58.32 4.36 0.00 | 64.55 4.65 -1.01 | 64.37 5.00 -0.94 | 60.63 5.20 0.00 | 59.60 5.23 0.00 | 59.85 5.24 0.00 | 77.93 5.67 -12.09 | 102.51 6.57 -28.75 | 82.30 6.66 -3.27 | 72.15 5.87 -0.74 | 109.54 7.47 -26.07 | 72.30 5.60 -6.90 | 71.91 6.00 -7.70 | 87.98 8.13 -3.11 | 116.12 9.51 -20.34 | 84.60 8.05 0.00 | 76.35 7.22 0.00 | 103.40 7.62 -22.07 | 85.74 6.82 -6.16 | 78.53 6.34 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 56.67 -0.03 0.00 | 55.54 0.23 0.00 | 52.70 -0.22 0.00 | 52.53 -0.33 0.00 | 53.69 -0.27 0.00 | 59.06 0.18 0.00 | 58.30 -0.13 0.00 | 55.05 -0.38 0.00 | 54.38 0.01 0.00 | 54.50 -0.10 0.00 | 59.52 -0.67 0.00 | 65.92 -1.27 0.00 | 70.94 -1.38 0.04 | 64.48 -1.17 -0.10 | 74.15 -1.60 0.24 | 60.02 -1.09 -1.31 | 58.29 -1.07 -1.14 | 75.80 -1.36 -0.43 | 84.73 -1.53 0.00 | 75.25 -1.29 0.00 | 67.88 -1.24 0.00 | 72.28 -1.43 0.00 | 71.44 -1.31 0.00 | 71.21 -0.98 0.00 |
| NEG CENTRAL___DRP 24199 | 58.08 1.39 0.00 | 56.72 1.41 0.00 | 54.08 1.16 0.00 | 53.92 1.06 0.00 | 55.05 1.09 0.00 | 60.43 1.55 0.00 | 59.97 1.54 0.00 | 56.83 1.40 0.00 | 55.87 1.50 0.00 | 56.05 1.45 0.00 | 61.50 1.32 0.00 | 68.20 1.01 0.00 | 73.43 1.07 0.00 | 66.69 1.03 -0.11 | 77.47 1.02 -0.46 | 62.69 0.90 -2.00 | 60.34 0.86 -1.26 | 78.54 1.27 -0.53 | 87.78 1.52 0.00 | 78.16 1.62 0.00 | 70.53 1.40 0.00 | 75.06 1.35 0.00 | 74.04 1.28 0.00 | 73.60 1.40 0.00 |
| NEG CENTRAL___INDECK 23768 | 60.25 3.55 0.00 | 59.05 3.74 0.00 | 56.04 3.12 0.00 | 55.84 2.98 0.00 | 57.06 3.10 0.00 | 62.84 3.96 0.00 | 62.15 3.72 0.00 | 58.68 3.25 0.00 | 57.93 3.57 0.00 | 58.12 3.53 0.00 | 62.94 2.76 0.00 | 69.36 2.17 0.00 | 74.83 2.32 -0.15 | 67.80 2.10 -0.15 | 80.98 2.07 -2.92 | 65.75 1.82 -4.13 | 61.49 1.62 -1.65 | 79.88 2.26 -0.88 | 89.66 3.40 0.00 | 80.20 3.66 0.00 | 72.46 3.33 0.00 | 76.97 3.26 0.00 | 76.03 3.28 0.00 | 75.70 3.51 0.00 |
| NEG CENTRAL___SENECA 23627 | 58.54 1.84 0.00 | 57.25 1.94 0.00 | 54.50 1.58 0.00 | 54.31 1.45 0.00 | 55.47 1.51 0.00 | 60.97 2.09 0.00 | 60.48 2.05 0.00 | 57.33 1.90 0.00 | 56.53 2.16 0.00 | 56.70 2.10 0.00 | 62.12 1.94 0.00 | 68.80 1.61 0.00 | 74.05 1.69 0.00 | 67.26 1.59 -0.13 | 78.14 1.64 -0.51 | 63.41 1.41 -2.21 | 60.89 1.29 -1.39 | 79.23 1.91 -0.59 | 88.49 2.23 0.00 | 78.86 2.32 0.00 | 71.13 2.00 0.00 | 75.58 1.87 0.00 | 74.56 1.80 0.00 | 74.05 1.86 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 58.45 1.75 0.00 | 56.86 1.55 0.00 | 54.39 1.47 0.00 | 54.33 1.47 0.00 | 55.46 1.50 0.00 | 60.75 1.88 0.00 | 60.30 1.87 0.00 | 57.17 1.74 0.00 | 55.83 1.47 0.00 | 56.00 1.40 0.00 | 61.59 1.41 0.00 | 68.55 1.37 0.00 | 73.87 1.51 0.00 | 67.04 1.39 -0.11 | 77.97 1.53 -0.45 | 63.01 1.25 -1.95 | 60.82 1.37 -1.23 | 78.98 1.72 -0.52 | 88.42 2.16 0.00 | 78.65 2.11 0.00 | 71.01 1.88 0.00 | 75.71 2.00 0.00 | 74.51 1.75 0.00 | 74.20 2.01 0.00 |
| NEG MILLWOOD___DRP 24198 | 61.28 4.59 0.00 | 59.74 4.23 -0.20 | 56.96 4.03 0.00 | 56.84 3.98 0.00 | 58.00 4.04 0.00 | 63.42 4.54 0.00 | 63.29 4.86 0.00 | 60.49 5.07 0.00 | 59.68 5.32 0.00 | 60.12 5.52 0.00 | 66.57 6.38 0.00 | 74.53 7.34 0.00 | 80.44 8.08 0.00 | 76.26 7.36 -3.35 | 93.75 8.48 -9.28 | 105.55 6.79 -38.96 | 96.88 6.57 -32.10 | 98.67 8.61 -13.32 | 96.44 9.61 -0.57 | 84.99 8.45 0.00 | 76.64 7.51 0.00 | 81.30 7.58 0.00 | 79.76 7.00 0.00 | 78.97 6.78 0.00 |

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| NEG NORTH_FLCN_SEA 23793 | 56.14 -0.56 0.00 | 54.81 -0.50 0.00 | 52.80 -0.12 0.00 | 52.81 -0.05 0.00 | 53.91 -0.05 0.00 | 58.58 -0.30 0.00 | 57.97 -0.46 0.00 | 54.91 -0.52 0.00 | 53.80 -0.56 0.00 | 53.92 -0.68 0.01 | -102.31 -0.87 161.62 | 66.32 -0.87 0.00 | -26.43 -1.19 97.61 | -59.78 -1.32 124.00 | 72.86 -1.07 2.06 | 46.91 -0.44 12.45 | 57.99 -0.22 0.00 | 76.53 -0.20 0.00 | 86.02 -0.14 0.10 | 76.43 -0.11 0.00 | 69.10 -0.02 0.00 | 73.62 -0.09 0.00 | 72.51 -0.25 0.00 | 71.72 -0.47 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 55.47 -1.23 0.00 | 54.17 -1.14 0.00 | 52.10 -0.82 0.00 | 52.13 -0.74 0.00 | 53.23 -0.73 0.00 | 57.78 -1.10 0.00 | 57.07 -1.36 0.00 | 53.99 -1.44 0.00 | 52.93 -1.43 0.00 | 53.05 -1.55 0.01 | -100.42 -1.74 158.86 | 65.30 -1.89 0.00 | -25.78 -2.20 95.94 | -58.52 -2.18 121.88 | 71.70 -2.27 2.03 | 46.16 -1.40 12.24 | 57.05 -1.17 0.00 | 75.31 -1.43 0.00 | 84.73 -1.43 0.10 | 75.23 -1.31 0.00 | 68.05 -1.08 0.00 | 72.60 -1.11 0.00 | 71.61 -1.14 0.00 | 70.84 -1.36 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 56.26 -0.44 0.00 | 54.93 -0.38 0.00 | 52.87 -0.05 0.00 | 52.89 0.03 0.00 | 53.98 0.02 0.00 | 58.68 -0.19 0.00 | 58.11 -0.33 0.00 | 55.05 -0.38 0.00 | 53.99 -0.37 0.00 | 54.09 -0.51 0.01 | -101.65 -0.65 161.18 | 66.53 -0.66 0.00 | -25.91 -0.94 97.34 | -59.22 -1.10 123.66 | 73.07 -0.87 2.06 | 47.11 -0.27 12.42 | 58.17 -0.04 0.00 | 76.76 0.02 0.00 | 86.34 0.18 0.10 | 76.72 0.18 0.00 | 69.37 0.24 0.00 | 73.90 0.19 0.00 | 72.77 0.01 0.00 | 71.94 -0.25 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 56.26 -0.44 0.00 | 54.93 -0.38 0.00 | 52.87 -0.05 0.00 | 52.89 0.03 0.00 | 53.98 0.02 0.00 | 58.68 -0.19 0.00 | 58.11 -0.33 0.00 | 55.05 -0.38 0.00 | 53.99 -0.37 0.00 | 54.09 -0.51 0.01 | -101.65 -0.65 161.18 | 66.53 -0.66 0.00 | -25.91 -0.94 97.34 | -59.22 -1.10 123.66 | 73.07 -0.87 2.06 | 47.11 -0.27 12.42 | 58.17 -0.04 0.00 | 76.76 0.02 0.00 | 86.34 0.18 0.10 | 76.72 0.18 0.00 | 69.37 0.24 0.00 | 73.90 0.19 0.00 | 72.77 0.01 0.00 | 71.94 -0.25 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 56.26 -0.44 0.00 | 54.93 -0.38 0.00 | 52.87 -0.05 0.00 | 52.89 0.03 0.00 | 53.98 0.02 0.00 | 58.68 -0.19 0.00 | 58.11 -0.33 0.00 | 55.05 -0.38 0.00 | 53.99 -0.37 0.00 | 54.09 -0.51 0.01 | -101.65 -0.65 161.18 | 66.53 -0.66 0.00 | -25.91 -0.94 97.34 | -59.22 -1.10 123.66 | 73.07 -0.87 2.06 | 47.11 -0.27 12.42 | 58.17 -0.04 0.00 | 76.76 0.02 0.00 | 86.34 0.18 0.10 | 76.72 0.18 0.00 | 69.37 0.24 0.00 | 73.90 0.19 0.00 | 72.77 0.01 0.00 | 71.94 -0.25 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 57.46 0.76 0.00 | 56.73 1.42 0.00 | 53.78 0.86 0.00 | 53.55 0.69 0.00 | 54.77 0.81 0.00 | 60.41 1.53 0.00 | 59.10 0.67 0.00 | 55.46 0.03 0.00 | 55.05 0.69 0.00 | 55.08 0.47 0.00 | 59.97 -0.21 0.00 | 65.87 -1.32 0.00 | 70.48 -1.59 0.28 | 64.34 -1.34 -0.13 | 75.92 -2.06 -1.99 | 59.88 -1.37 -1.45 | 58.17 -1.50 -1.46 | 74.81 -2.18 -0.26 | 83.84 -2.42 0.00 | 74.78 -1.76 0.00 | 67.40 -1.73 0.00 | 71.65 -2.07 0.00 | 71.32 -1.44 0.00 | 71.80 -0.40 0.00 |
| NEG WEST___LANCASTR 23811 | 59.37 2.67 0.00 | 58.45 3.14 0.00 | 55.40 2.48 0.00 | 55.14 2.28 0.00 | 56.33 2.37 0.00 | 62.12 3.24 0.00 | 61.05 2.62 0.00 | 57.56 2.13 0.00 | 57.21 2.85 0.00 | 57.30 2.70 0.00 | 62.54 2.37 0.00 | 69.19 2.00 -0.01 | 78.51 2.24 -3.91 | 67.74 2.04 -0.16 | 104.56 1.90 -26.67 | 77.39 1.80 -15.79 | 61.39 1.46 -1.71 | 84.12 1.71 -5.67 | 88.38 2.03 -0.09 | 78.70 2.16 0.00 | 70.88 1.75 0.00 | 75.29 1.58 0.00 | 74.72 1.96 0.00 | 74.78 2.59 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 58.55 1.85 0.00 | 57.14 1.83 0.00 | 54.57 1.65 0.00 | 54.45 1.59 0.00 | 55.59 1.62 0.00 | 60.89 2.01 0.00 | 60.51 2.09 0.00 | 57.50 2.07 0.00 | 56.61 2.24 0.00 | 56.85 2.25 0.00 | 62.68 2.50 0.00 | 69.77 2.58 0.00 | 75.22 2.78 -0.07 | 68.32 2.50 -0.28 | 81.02 2.76 -2.26 | 67.73 2.36 -5.58 | 63.30 2.05 -3.04 | 80.94 2.83 -1.38 | 89.49 3.05 -0.18 | 79.54 3.00 0.00 | 71.68 2.55 0.00 | 76.16 2.45 0.00 | 75.18 2.43 0.00 | 74.62 2.43 0.00 |
| NEG___GEN_MONROE 24207 | 58.02 1.32 0.00 | 56.96 1.65 0.00 | 54.22 1.30 0.00 | 53.97 1.11 0.00 | 55.20 1.24 0.00 | 60.86 1.98 0.00 | 60.05 1.62 0.00 | 56.37 0.94 0.00 | 55.74 1.37 0.00 | 55.83 1.24 0.00 | 60.84 0.66 0.00 | 67.30 0.11 0.00 | 72.45 0.08 0.00 | 65.76 0.11 -0.11 | 76.27 -0.16 -0.43 | 61.20 0.07 -1.32 | 59.39 -0.01 -1.19 | 77.29 0.05 -0.51 | 86.44 0.18 0.00 | 76.86 0.32 0.00 | 69.32 0.19 0.00 | 73.79 0.07 0.00 | 73.05 0.30 0.00 | 73.07 0.88 0.00 |
| NEPA___ENERGY 23901 | 59.53 2.83 0.00 | 58.47 3.16 0.00 | 55.65 2.73 0.00 | 55.46 2.60 0.00 | 56.58 2.62 0.00 | 62.28 3.40 0.00 | 61.41 2.97 0.00 | 58.17 2.74 0.00 | 57.71 3.35 0.00 | 57.92 3.32 0.00 | 63.56 3.38 0.00 | 70.24 3.05 -0.01 | 76.71 3.18 -1.16 | 68.47 2.77 -0.16 | 92.24 2.92 -13.33 | 73.38 2.60 -10.98 | 61.95 2.02 -1.72 | 81.48 2.54 -2.21 | 89.02 2.68 -0.09 | 79.56 3.02 0.00 | 71.48 2.36 0.00 | 75.55 1.83 0.00 | 75.01 2.26 0.00 | 75.04 2.85 0.00 |
| NEVERSINK___HYD 23608 | 59.60 2.90 0.00 | 58.00 2.55 -0.14 | 55.30 2.38 0.00 | 55.22 2.36 0.00 | 56.37 2.40 0.00 | 61.67 2.80 0.00 | 61.53 3.10 0.00 | 58.81 3.39 0.00 | 57.99 3.63 0.00 | 58.35 3.75 0.00 | 64.61 4.43 0.00 | 72.27 5.08 0.00 | 78.01 5.65 0.00 | 72.96 5.26 -2.16 | 87.52 5.79 -5.74 | 88.52 4.73 -23.99 | 77.97 4.59 -15.18 | 89.06 5.87 -6.45 | 93.49 6.72 -0.50 | 82.67 6.13 0.00 | 74.68 5.56 0.00 | 79.23 5.52 0.00 | 77.71 4.95 0.00 | 76.88 4.69 0.00 |
| NEWTON___FALLS_HYD 23847 | 54.90 -1.79 0.00 | 53.80 -1.51 0.00 | 51.54 -1.38 0.00 | 51.57 -1.29 0.00 | 52.81 -1.15 0.00 | 57.31 -1.56 0.00 | 56.41 -2.02 0.00 | 53.40 -2.02 0.00 | 51.97 -2.39 0.00 | 52.02 -2.57 0.00 | -28.32 -2.83 85.67 | 64.04 -3.15 0.00 | 17.18 -3.44 51.73 | -3.17 -2.99 65.73 | 71.44 -3.45 1.09 | 50.54 -2.66 6.60 | 56.24 -1.98 0.00 | 73.84 -2.89 0.00 | 83.30 -2.85 0.12 | 73.91 -2.63 0.00 | 66.83 -2.30 0.00 | 71.42 -2.29 0.00 | 71.04 -1.71 0.00 | 70.17 -2.02 0.00 |
| NIAGARA_115E_LBMP 323715 | 56.41 -0.29 0.00 | 55.81 0.50 0.00 | 52.93 0.01 0.00 | 52.72 -0.14 0.00 | 53.93 -0.03 0.00 | 59.46 0.59 0.00 | 58.03 -0.40 0.00 | 54.35 -1.08 0.00 | 53.93 -0.44 0.00 | 53.96 -0.64 0.00 | 58.78 -1.40 0.00 | 64.48 -2.71 0.00 | 68.68 -3.10 0.58 | 63.01 -2.67 -0.14 | 74.33 -3.59 -1.93 | 56.87 -2.62 0.32 | 57.00 -2.69 -1.48 | 72.85 -3.78 0.10 | 82.00 -4.27 0.00 | 73.12 -3.43 0.00 | 65.93 -3.19 0.00 | 70.10 -3.61 0.00 | 69.90 -2.86 0.00 | 70.61 -1.59 0.00 |
| NIAGARA_115W_LBMP 323714 | 56.17 -0.53 0.00 | 55.49 0.18 0.00 | 52.61 -0.31 0.00 | 52.40 -0.46 0.00 | 53.60 -0.36 0.00 | 59.08 0.20 0.00 | 57.75 -0.68 0.00 | 54.12 -1.31 0.00 | 53.72 -0.65 0.00 | 53.73 -0.87 0.00 | 58.54 -1.64 0.00 | 64.23 -2.96 0.00 | 68.37 -3.35 0.64 | 62.77 -2.91 -0.14 | 66.14 -3.89 5.96 | 56.02 -2.82 0.96 | 56.75 -2.93 -1.47 | 72.47 -4.08 0.19 | 81.70 -4.56 0.00 | 72.84 -3.70 0.00 | 65.69 -3.44 0.00 | 69.84 -3.88 0.00 | 69.63 -3.13 0.00 | 70.20 -1.99 0.00 |
| NIAGARA_230_LBMP 323716 | 56.75 0.05 0.00 | 56.01 0.70 0.00 | 53.09 0.17 0.00 | 52.90 0.04 0.00 | 54.08 0.12 0.00 | 59.60 0.72 0.00 | 58.34 -0.09 0.00 | 54.75 -0.68 0.00 | 54.33 -0.03 0.00 | 54.34 -0.26 0.00 | 59.26 -0.92 0.00 | 65.07 -2.12 0.00 | 69.28 -2.44 0.65 | 63.56 -2.11 -0.13 | 67.07 -2.94 5.98 | 56.80 -2.03 0.98 | 57.50 -2.17 -1.45 | 73.41 -3.13 0.20 | 82.79 -3.47 0.00 | 73.80 -2.74 0.00 | 66.54 -2.59 0.00 | 70.74 -2.98 0.00 | 70.47 -2.29 0.00 | 70.93 -1.26 0.00 |

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| NIAGARA____ 23760 | 56.47 -0.23 0.00 | 55.79 0.48 0.00 | 52.91 -0.01 0.00 | 52.70 -0.16 0.00 | 53.90 -0.06 0.00 | 59.42 0.55 0.00 | 58.13 -0.30 0.00 | 54.52 -0.90 0.00 | 54.11 -0.26 0.00 | 54.13 -0.47 0.00 | 59.00 -1.18 0.00 | 64.80 -2.39 0.00 | 68.99 -2.75 0.63 | 63.29 -2.38 -0.13 | 69.07 -3.27 3.65 | 56.70 -2.34 0.76 | 57.23 -2.45 -1.46 | 73.11 -3.45 0.17 | 82.41 -3.85 0.00 | 73.48 -3.07 0.00 | 66.25 -2.88 0.00 | 70.43 -3.28 0.00 | 70.16 -2.60 0.00 | 70.66 -1.53 0.00 |
| NINE_MILE_1 23575 | 55.76 -0.94 0.00 | 54.40 -0.91 0.00 | 51.98 -0.95 0.00 | 51.90 -0.96 0.00 | 53.00 -0.96 0.00 | 57.92 -0.96 0.00 | 57.44 -0.99 0.00 | 54.31 -1.12 0.00 | 53.12 -1.24 0.00 | 53.35 -1.26 0.00 | 58.78 -1.40 0.00 | 65.51 -1.68 0.00 | 70.53 -1.83 -0.06 | 63.97 -1.63 -0.22 | 74.28 -1.94 -0.98 | 59.31 -1.48 -0.62 | 57.40 -1.43 -0.26 | 75.13 -1.86 -0.26 | 84.14 -2.12 0.00 | 74.75 -1.79 0.00 | 67.50 -1.63 0.00 | 72.09 -1.62 0.00 | 71.34 -1.41 0.00 | 70.97 -1.23 0.00 |
| NINE_MILE_2 23744 | 55.77 -0.93 0.00 | 54.40 -0.91 0.00 | 51.99 -0.94 0.00 | 51.90 -0.96 0.00 | 53.00 -0.96 0.00 | 57.92 -0.96 0.00 | 57.44 -0.99 0.00 | 54.31 -1.12 0.00 | 53.12 -1.24 0.00 | 53.35 -1.26 0.00 | 58.78 -1.40 0.00 | 65.52 -1.67 0.00 | 70.54 -1.83 0.00 | 63.97 -1.63 -0.06 | 74.30 -1.91 -0.22 | 59.31 -1.48 -0.98 | 57.40 -1.43 -0.62 | 75.13 -1.86 -0.26 | 84.14 -2.12 0.00 | 74.75 -1.79 0.00 | 67.50 -1.63 0.00 | 72.10 -1.62 0.00 | 71.35 -1.41 0.00 | 70.99 -1.21 0.00 |
| NM_CAPITAL____DRP 24208 | 68.93 2.95 -9.29 | 88.81 2.82 -30.69 | 55.76 2.84 0.00 | 55.65 2.79 0.00 | 56.72 2.76 0.00 | 62.33 2.60 -0.85 | 62.13 2.92 -0.79 | 58.63 3.20 0.00 | 57.63 3.26 0.00 | 57.85 3.25 0.00 | 73.43 3.45 -9.80 | 95.58 4.27 -24.12 | 79.15 4.20 -2.59 | 69.16 3.67 0.06 | 102.79 5.05 -21.75 | 69.19 3.54 -5.84 | 69.18 3.70 -7.27 | 84.71 5.06 -2.92 | 109.03 5.83 -16.95 | 81.31 4.76 0.00 | 73.37 4.24 0.00 | 96.86 4.64 -18.51 | 81.98 4.06 -5.17 | 75.93 3.74 0.00 |
| NM_CENTRAL____DRP 24181 | 56.97 0.27 0.00 | 55.57 0.26 0.00 | 53.07 0.15 0.00 | 52.96 0.10 0.00 | 54.07 0.11 0.00 | 59.16 0.28 0.00 | 58.75 0.32 0.00 | 55.62 0.19 0.00 | 54.49 0.12 0.00 | 54.75 0.14 0.00 | 60.38 0.20 0.00 | 67.25 0.06 0.00 | 72.44 0.08 0.00 | 65.75 0.12 -0.08 | 76.41 0.09 -0.33 | 61.39 0.16 -1.43 | 59.21 0.11 -0.89 | 77.31 0.20 -0.38 | 86.45 0.19 0.00 | 76.79 0.24 0.00 | 69.32 0.19 0.00 | 73.92 0.20 0.00 | 73.03 0.27 0.00 | 72.58 0.39 0.00 |
| NM_FRONTIER____DRP 24179 | 56.17 -0.53 0.00 | 55.49 0.18 0.00 | 52.61 -0.31 0.00 | 52.40 -0.46 0.00 | 53.60 -0.36 0.00 | 59.08 0.20 0.00 | 57.75 -0.68 0.00 | 54.12 -1.31 0.00 | 53.72 -0.65 0.00 | 53.73 -0.87 0.00 | 58.54 -1.64 0.00 | 64.23 -2.96 0.00 | 68.37 -3.35 0.64 | 62.77 -2.91 -0.14 | 66.14 -3.89 5.96 | 56.02 -2.82 0.96 | 56.75 -2.93 -1.47 | 72.47 -4.08 0.19 | 81.70 -4.56 0.00 | 72.84 -3.70 0.00 | 65.69 -3.44 0.00 | 69.84 -3.88 0.00 | 69.63 -3.13 0.00 | 70.20 -1.99 0.00 |
| NM_ST_REGIS____HYD 24053 | 54.09 -2.61 0.00 | 52.95 -2.36 0.00 | 50.90 -2.03 0.00 | 50.92 -1.95 0.00 | 52.04 -1.92 0.00 | 56.26 -2.62 0.00 | 55.18 -3.25 0.00 | 52.12 -3.30 0.00 | 50.68 -3.69 0.01 | 50.74 -3.86 133.50 | -77.56 -4.25 0.00 | 62.58 -4.61 80.62 | -13.34 -5.08 102.42 | -41.40 -4.53 1.70 | 69.16 -5.13 10.29 | 45.66 -3.86 0.00 | 55.19 -3.02 0.00 | 72.41 -4.33 0.00 | 81.60 -4.55 0.11 | 72.10 -4.44 0.00 | 65.23 -3.90 0.00 | 69.87 -3.84 0.00 | 69.78 -2.97 0.00 | 68.97 -3.22 0.00 |
| NORTHPORT____1 23551 | 61.13 4.43 0.00 | 59.68 4.14 -0.23 | 56.80 3.88 0.00 | 56.76 3.90 0.00 | 57.90 3.94 0.00 | 63.37 4.49 0.00 | 62.96 4.52 0.00 | 59.81 4.38 0.00 | 58.89 4.52 0.00 | 58.95 4.35 0.00 | 66.09 5.91 0.00 | 74.02 6.83 0.00 | 88.86 7.82 -8.68 | 89.13 7.21 -16.38 | 97.57 8.08 -13.50 | 333.73 6.56 -267.37 | 552.11 6.22 -487.67 | 193.01 7.55 -108.73 | 95.13 8.32 -0.55 | 83.97 7.43 0.00 | 75.74 6.61 0.00 | 82.97 7.02 -2.24 | 93.62 6.92 -13.94 | 79.02 6.83 0.00 |
| NORTHPORT____2 23552 | 61.13 4.43 0.00 | 59.68 4.14 -0.23 | 56.80 3.88 0.00 | 56.76 3.90 0.00 | 57.90 3.94 0.00 | 63.37 4.49 0.00 | 62.96 4.52 0.00 | 59.81 4.38 0.00 | 58.89 4.52 0.00 | 58.95 4.35 0.00 | 66.09 5.91 0.00 | 74.02 6.83 0.00 | 88.86 7.82 -8.68 | 89.13 7.21 -16.38 | 97.57 8.08 -13.50 | 333.73 6.56 -267.37 | 552.11 6.22 -487.67 | 193.01 7.55 -108.73 | 95.13 8.32 -0.55 | 83.97 7.43 0.00 | 75.74 6.61 0.00 | 82.97 7.02 -2.24 | 93.62 6.92 -13.94 | 79.02 6.83 0.00 |
| NORTHPORT____3 23553 | 61.91 5.21 0.00 | 60.30 4.76 -0.23 | 57.42 4.50 0.00 | 57.35 4.49 0.00 | 58.54 4.58 0.00 | 64.03 5.16 0.00 | 63.64 5.21 0.00 | 60.46 5.03 0.00 | 59.46 5.10 0.00 | 59.59 4.99 0.00 | 66.81 6.62 0.00 | 74.90 7.71 0.00 | 89.63 8.59 -8.68 | 89.88 7.96 -16.38 | 98.54 9.05 -13.50 | 334.37 7.20 -267.37 | 552.86 6.98 -487.67 | 194.06 8.60 -108.73 | 96.28 9.47 -0.55 | 84.96 8.41 0.00 | 76.60 7.47 0.00 | 83.88 7.92 -2.24 | 94.48 7.78 -13.94 | 79.89 7.69 0.00 |
| NORTHPORT____4 23650 | 61.91 5.21 0.00 | 60.30 4.76 -0.23 | 57.42 4.50 0.00 | 57.35 4.49 0.00 | 58.54 4.58 0.00 | 64.03 5.16 0.00 | 63.64 5.21 0.00 | 60.46 5.03 0.00 | 59.46 5.10 0.00 | 59.59 4.99 0.00 | 66.81 6.62 0.00 | 74.90 7.71 0.00 | 89.63 8.59 -8.68 | 89.88 7.96 -16.38 | 98.54 9.05 -13.50 | 334.37 7.20 -267.37 | 552.86 6.98 -487.67 | 194.06 8.60 -108.73 | 96.28 9.47 -0.55 | 84.96 8.41 0.00 | 76.60 7.47 0.00 | 83.88 7.92 -2.24 | 94.48 7.78 -13.94 | 79.89 7.69 0.00 |
| NORTHPORT____IC 23718 | 61.13 4.43 0.00 | 59.68 4.14 -0.23 | 56.80 3.88 0.00 | 56.76 3.90 0.00 | 57.90 3.94 0.00 | 63.37 4.49 0.00 | 62.96 4.52 0.00 | 59.81 4.38 0.00 | 58.89 4.52 0.00 | 58.95 4.35 0.00 | 66.09 5.91 0.00 | 74.02 6.83 0.00 | 88.86 7.82 -8.68 | 89.13 7.21 -16.38 | 97.57 8.08 -13.50 | 333.73 6.56 -267.37 | 552.11 6.22 -487.67 | 193.01 7.55 -108.73 | 95.13 8.32 -0.55 | 83.97 7.43 0.00 | 75.74 6.61 0.00 | 82.97 7.02 -2.24 | 93.62 6.92 -13.94 | 79.02 6.83 0.00 |
| NPX_GEN_1385_PROXY 323591 | 60.56 3.86 0.00 | 59.45 3.90 -0.23 | 56.84 3.92 0.00 | 56.97 4.11 0.00 | 57.94 3.98 0.00 | 63.09 4.22 0.00 | 62.35 3.92 0.00 | 58.97 3.54 0.00 | 58.33 3.97 0.00 | 58.12 3.52 0.00 | 65.20 5.02 0.00 | 72.78 5.60 0.00 | 87.35 6.31 -8.68 | -22.23 5.76 93.53 | 95.92 6.44 -13.50 | 333.01 5.84 -267.37 | 551.26 5.38 -487.67 | 191.35 5.89 -108.73 | 56.43 6.43 36.26 | 82.65 6.11 0.00 | 74.53 5.41 0.00 | 81.85 5.90 -2.24 | 92.86 6.17 -13.94 | 78.15 5.96 0.00 |
| NPX_GEN_CSC 323557 | 60.45 3.75 0.00 | 58.90 3.36 -0.23 | 56.04 3.12 0.00 | 55.98 3.12 0.00 | 57.12 3.17 0.00 | 62.60 3.72 0.00 | 62.39 3.96 0.00 | 59.48 4.05 0.00 | 58.65 4.29 0.00 | 58.78 4.18 0.00 | 65.56 5.38 0.00 | 73.22 6.04 0.00 | 88.45 7.41 -8.68 | 88.97 7.04 -16.38 | 97.32 7.84 -13.50 | 333.56 6.39 -267.37 | 552.00 6.12 -487.67 | 193.07 7.61 -108.73 | 95.18 8.38 -0.55 | 83.90 7.36 0.00 | 75.65 6.52 0.00 | 82.87 6.92 -2.24 | 93.37 6.67 -13.94 | 78.53 6.34 0.00 |
| NSINS_S_GLNS_FALLS 23858 | 71.43 4.90 -9.82 | 92.37 4.55 -32.51 | 57.37 4.44 0.00 | 57.26 4.40 0.00 | 58.46 4.50 0.00 | 64.75 4.98 -0.90 | 64.62 5.36 -0.83 | 61.07 5.64 0.00 | 60.09 5.72 0.00 | 60.24 5.64 0.00 | 77.68 6.01 -11.49 | 99.58 6.89 -25.50 | 82.45 6.73 -3.36 | 72.45 5.88 -1.03 | 106.80 7.70 -23.11 | 71.90 5.74 -6.36 | 72.01 6.56 -7.24 | 88.62 8.96 -2.92 | 115.00 10.40 -18.33 | 85.38 8.84 0.00 | 77.11 7.98 0.00 | 101.59 8.30 -19.57 | 85.67 7.45 -5.46 | 79.07 6.88 0.00 |

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| NUCOR_STEEL____DRP 24197 | 57.98 1.28 0.00 | 56.35 1.04 0.00 | 53.96 1.04 0.00 | 53.89 1.03 0.00 | 55.00 1.04 0.00 | 60.22 1.34 0.00 | 59.78 1.35 0.00 | 56.69 1.26 0.00 | 55.33 0.97 0.00 | 55.51 0.91 0.00 | 61.07 0.89 0.00 | 67.95 0.76 0.00 | 73.18 0.81 0.00 | 66.41 0.76 -0.11 | 77.27 0.85 -0.43 | 62.42 0.74 -1.88 | 60.30 0.90 -1.18 | 78.27 1.03 -0.50 | 87.71 1.45 0.00 | 78.04 1.50 0.00 | 70.45 1.32 0.00 | 75.16 1.45 0.00 | 73.91 1.16 0.00 | 73.63 1.44 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 56.70 0.00 0.00 | 55.31 0.00 0.00 | 52.92 0.00 0.00 | 52.86 0.00 0.00 | 53.96 0.00 0.00 | 58.88 0.00 0.00 | 58.43 0.00 0.00 | 55.43 0.00 0.00 | 54.36 0.00 0.00 | 54.60 0.00 0.00 | 60.18 0.00 0.00 | 67.19 0.00 0.00 | 72.36 0.00 0.00 | 65.54 0.00 0.00 | 75.99 0.00 0.00 | 59.80 0.00 0.00 | 58.21 0.00 0.00 | 76.73 0.00 0.00 | 86.26 0.00 0.00 | 76.54 0.00 0.00 | 69.13 0.00 0.00 | 73.71 0.00 0.00 | 72.76 0.00 0.00 | 72.19 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 61.80 5.10 0.00 | 60.29 4.75 -0.23 | 57.36 4.44 0.00 | 57.29 4.43 0.00 | 58.45 4.49 0.00 | 64.03 5.15 0.00 | 63.71 5.28 0.00 | 60.62 5.19 0.00 | 59.72 5.35 0.00 | 59.85 5.25 0.00 | 67.02 6.84 0.00 | 74.99 7.81 0.00 | 89.82 8.78 -8.68 | 90.03 8.11 -16.38 | 98.53 9.04 -13.50 | 334.54 7.37 -267.37 | 552.78 6.90 -487.67 | 194.06 8.60 -108.73 | 96.27 9.47 -0.55 | 85.14 8.60 0.00 | 76.80 7.67 0.00 | 84.10 8.15 -2.24 | 94.81 8.11 -13.94 | 80.11 7.92 0.00 |
| NYPA_GOWANUS____GT5 24156 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.46 8.86 -9.61 | 106.98 7.07 -40.11 | 106.66 6.90 -41.54 | 102.76 9.08 -16.94 | 97.09 10.29 -0.55 | 85.54 9.00 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NYPA_GOWANUS____GT6 24157 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.46 8.86 -9.61 | 106.98 7.07 -40.11 | 106.66 6.90 -41.54 | 102.76 9.08 -16.94 | 97.09 10.29 -0.55 | 85.54 9.00 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 61.32 4.62 0.00 | 59.91 4.37 -0.23 | 57.02 4.09 0.00 | 56.89 4.03 0.00 | 58.15 4.19 0.00 | 63.67 4.79 0.00 | 63.50 5.07 0.00 | 60.49 5.06 0.00 | 59.75 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.65 8.29 0.00 | 76.75 7.59 -3.62 | 94.03 8.43 -9.60 | 106.59 6.68 -40.11 | 106.33 6.58 -41.54 | 102.20 8.53 -16.94 | 96.49 9.68 -0.55 | 85.08 8.54 0.00 | 76.69 7.56 0.00 | 81.32 7.61 0.00 | 79.83 7.07 0.00 | 79.12 6.93 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 61.32 4.62 0.00 | 59.91 4.37 -0.23 | 57.02 4.09 0.00 | 56.89 4.03 0.00 | 58.15 4.19 0.00 | 63.67 4.79 0.00 | 63.50 5.07 0.00 | 60.49 5.06 0.00 | 59.75 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.65 8.29 0.00 | 76.75 7.59 -3.62 | 94.03 8.43 -9.60 | 106.59 6.68 -40.11 | 106.33 6.58 -41.54 | 102.20 8.53 -16.94 | 96.49 9.68 -0.55 | 85.08 8.54 0.00 | 76.69 7.56 0.00 | 81.32 7.61 0.00 | 79.83 7.07 0.00 | 79.12 6.93 0.00 |
| NYPA_KENT____GT 24152 | 61.59 4.89 0.00 | 60.10 4.56 -0.23 | 57.21 4.29 0.00 | 57.09 4.23 0.00 | 58.27 4.30 0.00 | 63.76 4.88 0.00 | 63.61 5.17 0.00 | 60.70 5.27 0.00 | 59.96 5.59 0.00 | 60.46 5.86 0.00 | 67.02 6.84 0.00 | 75.00 7.81 0.00 | 80.99 8.63 0.00 | 77.03 7.86 -3.62 | 94.36 8.76 -9.61 | 106.89 6.98 -40.11 | 106.55 6.79 -41.54 | 102.61 8.93 -16.94 | 96.90 10.09 -0.55 | 85.37 8.82 0.00 | 76.99 7.86 0.00 | 81.63 7.91 0.00 | 80.04 7.29 0.00 | 79.41 7.22 0.00 |
| NYPA_POUCH1____GT 24155 | 61.50 4.80 0.00 | 60.03 4.49 -0.23 | 57.14 4.22 0.00 | 57.03 4.16 0.00 | 58.24 4.28 0.00 | 63.75 4.87 0.00 | 63.58 5.15 0.00 | 60.62 5.19 0.00 | 59.84 5.48 0.00 | 60.38 5.78 0.00 | 66.88 6.70 0.00 | 74.87 7.68 0.00 | 80.92 8.56 0.00 | 76.97 7.80 -3.62 | 94.19 8.59 -9.61 | 106.74 6.84 -40.11 | 106.45 6.70 -41.54 | 102.51 8.84 -16.94 | 96.86 10.06 -0.55 | 85.38 8.84 0.00 | 77.11 7.98 0.00 | 81.77 8.05 0.00 | 80.14 7.38 0.00 | 79.35 7.16 0.00 |
| NYPA_VERNON____GT2 24162 | 61.53 4.83 0.00 | 60.04 4.49 -0.23 | 57.16 4.24 0.00 | 57.03 4.17 0.00 | 58.21 4.25 0.00 | 63.67 4.80 0.00 | 63.50 5.07 0.00 | 60.65 5.22 0.00 | 59.90 5.54 0.00 | 60.37 5.77 0.00 | 66.94 6.75 0.00 | 74.89 7.70 0.00 | 80.84 8.48 0.00 | 76.92 7.76 -3.62 | 94.29 8.70 -9.61 | 106.85 6.94 -40.11 | 106.49 6.73 -41.54 | 102.48 8.80 -16.94 | 96.69 9.89 -0.55 | 85.19 8.65 0.00 | 76.78 7.65 0.00 | 81.42 7.70 0.00 | 79.86 7.10 0.00 | 79.33 7.14 0.00 |
| NYPA_VERNON____GT3 24163 | 61.53 4.83 0.00 | 60.04 4.49 -0.23 | 57.16 4.24 0.00 | 57.03 4.17 0.00 | 58.21 4.25 0.00 | 63.67 4.80 0.00 | 63.50 5.07 0.00 | 60.65 5.22 0.00 | 59.90 5.54 0.00 | 60.37 5.77 0.00 | 66.94 6.75 0.00 | 74.89 7.70 0.00 | 80.84 8.48 0.00 | 76.92 7.76 -3.62 | 94.29 8.70 -9.61 | 106.85 6.94 -40.11 | 106.49 6.73 -41.54 | 102.48 8.80 -16.94 | 96.69 9.89 -0.55 | 85.19 8.65 0.00 | 76.78 7.65 0.00 | 81.42 7.70 0.00 | 79.86 7.10 0.00 | 79.33 7.14 0.00 |
| NYPA____ASTORIA_CC1 323568 | 61.52 4.82 0.00 | 60.04 4.50 -0.23 | 57.15 4.23 0.00 | 57.03 4.17 0.00 | 58.20 4.24 0.00 | 63.66 4.79 0.00 | 63.47 5.04 0.00 | 60.60 5.17 0.00 | 59.85 5.48 0.00 | 60.32 5.72 0.00 | 66.88 6.70 0.00 | 74.80 7.61 0.00 | 80.76 8.40 0.00 | 76.85 7.68 -3.62 | 94.22 8.62 -9.61 | 106.77 6.86 -40.11 | 106.43 6.68 -41.54 | 102.39 8.71 -16.94 | 96.60 9.79 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.33 7.62 0.00 | 79.79 7.03 0.00 | 79.34 7.14 0.00 |
| NYPA____ASTORIA_CC2 323569 | 61.52 4.82 0.00 | 60.04 4.50 -0.23 | 57.15 4.23 0.00 | 57.03 4.17 0.00 | 58.20 4.24 0.00 | 63.66 4.79 0.00 | 63.47 5.04 0.00 | 60.60 5.17 0.00 | 59.85 5.48 0.00 | 60.32 5.72 0.00 | 66.88 6.70 0.00 | 74.80 7.61 0.00 | 80.76 8.40 0.00 | 76.85 7.68 -3.62 | 94.22 8.62 -9.61 | 106.77 6.86 -40.11 | 106.43 6.68 -41.54 | 102.39 8.71 -16.94 | 96.60 9.79 -0.55 | 85.10 8.56 0.00 | 76.71 7.58 0.00 | 81.33 7.62 0.00 | 79.79 7.03 0.00 | 79.34 7.14 0.00 |
| NYPA____HOLTSVILL 23794 | 61.22 4.52 0.00 | 59.69 4.15 -0.23 | 56.79 3.87 0.00 | 56.74 3.88 0.00 | 57.89 3.93 0.00 | 63.41 4.53 0.00 | 63.12 4.69 0.00 | 60.10 4.67 0.00 | 59.22 4.86 0.00 | 59.36 4.76 0.00 | 66.35 6.17 0.00 | 74.28 7.10 0.00 | 89.26 8.22 -8.68 | 89.59 7.66 -16.38 | 98.07 8.59 -13.50 | 334.14 6.98 -267.37 | 552.50 6.62 -487.67 | 193.61 8.15 -108.73 | 95.83 9.02 -0.55 | 84.54 8.00 0.00 | 76.27 7.14 0.00 | 83.58 7.62 -2.24 | 94.12 7.42 -13.94 | 79.35 7.16 0.00 |
| NYPA____HELLGATE_GT1 24158 | 61.32 4.62 0.00 | 59.91 4.37 -0.23 | 57.02 4.09 0.00 | 56.89 4.03 0.00 | 58.15 4.19 0.00 | 63.67 4.79 0.00 | 63.50 5.07 0.00 | 60.49 5.06 0.00 | 59.75 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.65 8.29 0.00 | 76.75 7.59 -3.62 | 94.02 8.43 -9.60 | 106.59 6.68 -40.11 | 106.33 6.58 -41.54 | 102.20 8.53 -16.94 | 96.49 9.68 -0.55 | 85.08 8.54 0.00 | 76.69 7.56 0.00 | 81.32 7.61 0.00 | 79.83 7.07 0.00 | 79.12 6.93 0.00 |

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| NYPA_____HELLGATE_GT2 24159 | 61.32 4.62 0.00 | 59.91 4.37 -0.23 | 57.02 4.09 0.00 | 56.89 4.03 0.00 | 58.15 4.19 0.00 | 63.67 4.79 0.00 | 63.50 5.07 0.00 | 60.49 5.06 0.00 | 59.75 5.38 0.00 | 60.23 5.63 0.00 | 66.76 6.58 0.00 | 74.70 7.51 0.00 | 80.65 8.29 0.00 | 76.75 7.59 -3.62 | 94.02 8.43 -9.60 | 106.59 6.68 -40.11 | 106.33 6.58 -41.54 | 102.20 8.53 -16.94 | 96.49 9.68 -0.55 | 85.08 8.54 0.00 | 76.69 7.56 0.00 | 81.32 7.61 0.00 | 79.83 7.07 0.00 | 79.12 6.93 0.00 |
| NYS_BARGE____HYD 23848 | 57.45 0.75 0.00 | 56.74 1.43 0.00 | 53.80 0.88 0.00 | 53.56 0.71 0.00 | 54.79 0.83 0.00 | 60.43 1.55 0.00 | 59.11 0.68 0.00 | 55.46 0.03 0.00 | 55.02 0.66 0.00 | 55.06 0.46 0.00 | 59.95 -0.23 0.00 | 65.82 -1.37 0.00 | 70.42 -1.63 0.31 | 64.29 -1.38 -0.13 | 76.20 -2.10 -2.30 | 59.62 -1.41 -1.23 | 58.15 -1.51 -1.45 | 74.77 -2.19 -0.22 | 83.84 -2.42 0.00 | 74.76 -1.78 0.00 | 67.39 -1.73 0.00 | 71.63 -2.08 0.00 | 71.32 -1.44 0.00 | 71.83 -0.37 0.00 |
| OAK ORCHARD____HYD 24046 | 57.85 1.15 0.00 | 56.77 1.46 0.00 | 53.86 0.93 0.00 | 53.66 0.80 0.00 | 54.86 0.90 0.00 | 60.37 1.50 0.00 | 59.51 1.08 0.00 | 56.12 0.69 0.00 | 55.51 1.15 0.00 | 55.64 1.03 0.00 | 60.70 0.52 0.00 | 67.09 -0.09 0.00 | 72.15 -0.18 0.04 | 65.53 -0.12 -0.11 | 75.46 -0.39 0.15 | 60.93 -0.13 -1.26 | 59.23 -0.16 -1.18 | 76.95 -0.24 -0.46 | 86.04 -0.22 0.00 | 76.47 -0.07 0.00 | 68.94 -0.18 0.00 | 73.38 -0.33 0.00 | 72.65 -0.11 0.00 | 72.54 0.35 0.00 |
| OCC_CHEM____DRP 24175 | 56.56 -0.14 0.00 | 55.90 0.59 0.00 | 53.02 0.09 0.00 | 52.80 -0.06 0.00 | 54.01 0.05 0.00 | 59.55 0.68 0.00 | 58.16 -0.27 0.00 | 54.50 -0.93 0.00 | 54.09 -0.27 0.00 | 54.10 -0.50 0.00 | 58.96 -1.22 0.00 | 64.70 -2.50 -0.01 | 68.86 -2.87 0.64 | 63.22 -2.47 -0.14 | 75.81 -3.37 -3.19 | 56.95 -2.41 0.43 | 57.18 -2.52 -1.49 | 73.00 -3.55 0.18 | 82.28 -3.98 0.00 | 73.36 -3.18 0.00 | 66.15 -2.98 0.00 | 70.35 -3.37 0.00 | 70.10 -2.66 0.00 | 70.73 -1.46 0.00 |
| OH_GEN_PROXY 24063 | 56.86 0.16 0.00 | 56.09 0.78 0.00 | 53.18 0.25 0.00 | 52.98 0.12 0.00 | 54.17 0.21 0.00 | 59.68 0.81 0.00 | 58.48 0.05 0.00 | 54.93 -0.50 0.00 | 54.51 0.14 0.00 | 54.52 -0.08 0.00 | 59.50 -0.68 0.00 | 65.38 -1.80 0.00 | 69.76 -2.11 0.49 | 63.84 -1.84 -0.13 | 68.96 -2.60 4.43 | 57.54 -1.78 0.48 | 57.75 -1.94 -1.48 | 73.93 -2.81 0.00 | 83.17 -3.09 0.00 | 74.14 -2.40 0.00 | 66.83 -2.30 0.00 | 71.06 -2.65 0.00 | 70.74 -2.02 0.00 | 71.12 -1.07 0.00 |
| OLIN_CORP_DRP 24177 | 56.56 -0.14 0.00 | 55.90 0.59 0.00 | 53.02 0.09 0.00 | 52.80 -0.06 0.00 | 54.01 0.05 0.00 | 59.55 0.68 0.00 | 58.16 -0.27 0.00 | 54.50 -0.93 0.00 | 54.09 -0.27 0.00 | 54.10 -0.50 0.00 | 58.96 -1.22 0.00 | 64.70 -2.50 -0.01 | 68.85 -2.87 0.64 | 63.22 -2.47 -0.14 | 75.79 -3.37 -3.17 | 56.94 -2.41 0.44 | 57.18 -2.52 -1.49 | 73.00 -3.55 0.18 | 82.28 -3.98 0.00 | 73.36 -3.18 0.00 | 66.14 -2.99 0.00 | 70.35 -3.37 0.00 | 70.10 -2.66 0.00 | 70.73 -1.46 0.00 |
| OLIN_CORP_DSASP 323712 | 56.56 -0.14 0.00 | 55.90 0.59 0.00 | 53.02 0.09 0.00 | 52.80 -0.06 0.00 | 54.01 0.05 0.00 | 59.55 0.68 0.00 | 58.16 -0.27 0.00 | 54.50 -0.93 0.00 | 54.09 -0.27 0.00 | 54.10 -0.50 0.00 | 58.96 -1.22 0.00 | 64.70 -2.50 -0.01 | 68.86 -2.87 0.64 | 63.22 -2.47 -0.14 | 75.81 -3.37 -3.19 | 56.95 -2.41 0.43 | 57.18 -2.52 -1.49 | 73.00 -3.55 0.18 | 82.28 -3.98 0.00 | 73.36 -3.18 0.00 | 66.15 -2.98 0.00 | 70.35 -3.37 0.00 | 70.10 -2.66 0.00 | 70.73 -1.46 0.00 |
| ONEIDA_HERK_LFGE 323681 | 57.40 0.70 0.00 | 56.08 0.77 0.00 | 53.58 0.66 0.00 | 53.52 0.66 0.00 | 54.75 0.79 0.00 | 59.82 0.94 0.00 | 59.44 1.01 0.00 | 56.46 1.03 0.00 | 55.27 0.91 0.00 | 55.43 0.83 0.00 | 50.10 0.97 11.04 | 68.23 1.04 0.00 | 66.79 1.10 6.67 | 58.14 1.06 8.47 | 77.11 1.26 0.14 | 60.02 1.06 0.85 | 59.28 1.07 0.00 | 78.11 1.38 0.00 | 87.88 1.82 0.20 | 78.32 1.77 0.00 | 70.76 1.63 0.00 | 75.32 1.61 0.00 | 74.23 1.47 0.00 | 73.42 1.23 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 57.36 0.66 0.00 | 55.94 0.63 0.00 | 53.40 0.47 0.00 | 53.29 0.42 0.00 | 54.42 0.46 0.00 | 59.56 0.68 0.00 | 59.15 0.72 0.00 | 56.04 0.61 0.00 | 54.91 0.55 0.00 | 55.17 0.57 0.00 | 60.85 0.67 0.00 | 67.77 0.59 0.00 | 72.99 0.63 0.00 | 66.25 0.60 -0.10 | 77.07 0.68 -0.40 | 62.12 0.60 -1.72 | 59.84 0.55 -1.08 | 78.01 0.82 -0.46 | 87.16 0.89 0.00 | 77.45 0.91 0.00 | 69.88 0.76 0.00 | 74.52 0.81 0.00 | 73.57 0.81 0.00 | 73.08 0.89 0.00 |
| ONONDAGA____COGEN 23986 | 57.24 0.54 0.00 | 55.81 0.50 0.00 | 53.32 0.40 0.00 | 53.22 0.36 0.00 | 54.35 0.39 0.00 | 59.45 0.57 0.00 | 59.04 0.61 0.00 | 55.90 0.47 0.00 | 54.72 0.35 0.00 | 54.98 0.37 0.00 | 60.61 0.43 0.00 | 67.52 0.33 0.00 | 72.72 0.35 0.00 | 65.98 0.34 -0.09 | 76.74 0.38 -0.37 | 61.74 0.35 -1.59 | 59.59 0.38 -1.00 | 77.67 0.51 -0.42 | 86.83 0.57 0.00 | 77.15 0.61 0.00 | 69.65 0.52 0.00 | 74.29 0.58 0.00 | 73.35 0.59 0.00 | 72.91 0.72 0.00 |
| ONTARIO____LFGE 23819 | 58.54 1.84 0.00 | 57.25 1.94 0.00 | 54.50 1.58 0.00 | 54.31 1.45 0.00 | 55.47 1.51 0.00 | 60.97 2.09 0.00 | 60.48 2.05 0.00 | 57.33 1.90 0.00 | 56.53 2.16 0.00 | 56.70 2.10 0.00 | 62.12 1.94 0.00 | 68.80 1.61 0.00 | 74.05 1.69 0.00 | 67.26 1.59 -0.13 | 78.14 1.64 -0.51 | 63.41 1.41 -2.21 | 60.89 1.29 -1.39 | 79.23 1.91 -0.59 | 88.49 2.23 0.00 | 78.86 2.32 0.00 | 71.13 2.00 0.00 | 75.58 1.87 0.00 | 74.56 1.80 0.00 | 74.05 1.86 0.00 |
| ORANGEVILLE_WT_PWR 323706 | 58.53 1.83 0.00 | 57.60 2.28 0.00 | 54.75 1.83 0.00 | 54.54 1.68 0.00 | 55.66 1.70 0.00 | 61.26 2.38 0.00 | 60.36 1.93 0.00 | 57.03 1.60 0.00 | 56.51 2.14 0.00 | 56.56 1.96 0.00 | 61.74 1.56 0.00 | 67.94 0.74 0.00 | 73.51 0.69 -0.45 | 66.38 0.67 -0.16 | 84.02 0.19 -7.84 | 67.98 0.28 -7.90 | 59.97 -0.02 -1.77 | 78.07 0.01 -1.33 | 86.56 0.21 -0.09 | 77.35 0.80 0.00 | 69.78 0.66 0.00 | 73.98 0.26 0.00 | 73.20 0.45 0.00 | 73.28 1.09 0.00 |
| ORANGEVILLE____ESR 323794 | 58.53 1.83 0.00 | 57.60 2.28 0.00 | 54.75 1.83 0.00 | 54.54 1.68 0.00 | 55.66 1.70 0.00 | 61.26 2.38 0.00 | 60.36 1.93 0.00 | 57.03 1.60 0.00 | 56.51 2.14 0.00 | 56.56 1.96 0.00 | 61.74 1.56 0.00 | 67.94 0.74 0.00 | 73.51 0.69 -0.45 | 66.38 0.67 -0.16 | 84.02 0.19 -7.84 | 67.98 0.28 -7.90 | 59.97 -0.02 -1.77 | 78.07 0.01 -1.33 | 86.56 0.21 -0.09 | 77.35 0.80 0.00 | 69.78 0.66 0.00 | 73.98 0.26 0.00 | 73.20 0.45 0.00 | 73.28 1.09 0.00 |
| OSWEGATCHIE____HYD 24044 | 54.90 -1.79 0.00 | 53.80 -1.51 0.00 | 51.54 -1.38 0.00 | 51.57 -1.29 0.00 | 52.81 -1.15 0.00 | 57.31 -1.56 0.00 | 56.41 -2.02 0.00 | 53.40 -2.02 0.00 | 51.97 -2.39 0.00 | 52.02 -2.57 0.00 | -28.32 -2.83 85.67 | 64.04 -3.15 0.00 | 17.18 -3.44 51.73 | -3.17 -2.99 65.73 | 71.44 -3.45 1.09 | 50.54 -2.66 6.60 | 56.24 -1.98 0.00 | 73.84 -2.89 0.00 | 83.30 -2.85 0.12 | 73.91 -2.63 0.00 | 66.83 -2.30 0.00 | 71.42 -2.29 0.00 | 71.04 -1.71 0.00 | 70.17 -2.02 0.00 |
| OSWEGO____5 23606 | 56.18 -0.52 0.00 | 54.82 -0.49 0.00 | 52.38 -0.54 0.00 | 52.29 -0.57 0.00 | 53.39 -0.57 0.00 | 58.36 -0.52 0.00 | 57.89 -0.54 0.00 | 54.77 -0.66 0.00 | 53.62 -0.75 0.00 | 53.83 -0.77 0.00 | 59.32 -0.86 0.00 | 66.10 -1.09 0.00 | 71.18 -1.19 0.00 | 64.56 -1.04 -0.06 | 74.99 -1.26 -0.26 | 59.98 -0.95 -1.12 | 58.00 -0.93 -0.71 | 75.85 -1.19 -0.30 | 84.90 -1.36 0.00 | 75.43 -1.11 0.00 | 68.10 -1.02 0.00 | 72.70 -1.01 0.00 | 71.91 -0.85 0.00 | 71.53 -0.66 0.00 |

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| OSWEGO___6 23613 | 56.18 -0.52 0.00 | 54.82 -0.49 0.00 | 52.38 -0.54 0.00 | 52.29 -0.57 0.00 | 53.39 -0.57 0.00 | 58.36 -0.52 0.00 | 57.89 -0.54 0.00 | 54.77 -0.66 0.00 | 53.62 -0.75 0.00 | 53.83 -0.77 0.00 | 59.32 -0.86 0.00 | 66.10 -1.09 0.00 | 71.18 -1.19 0.00 | 64.56 -1.04 -0.06 | 74.99 -1.26 -0.26 | 59.98 -0.95 -1.12 | 58.00 -0.93 -0.71 | 75.85 -1.19 -0.30 | 84.90 -1.36 0.00 | 75.43 -1.11 0.00 | 68.10 -1.02 0.00 | 72.70 -1.01 0.00 | 71.91 -0.85 0.00 | 71.53 -0.66 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 58.09 1.39 0.00 | 57.31 2.00 0.00 | 54.34 1.42 0.00 | 54.11 1.25 0.00 | 55.32 1.36 0.00 | 61.02 2.14 0.00 | 59.75 1.33 0.00 | 56.15 0.72 0.00 | 55.75 1.39 0.00 | 55.80 1.20 0.00 | 60.83 0.64 0.00 | 66.92 -0.27 -0.01 | 71.94 -0.51 -0.09 | 65.36 -0.32 -0.14 | 81.79 -0.92 -6.72 | 63.07 -0.48 -3.75 | 59.06 -0.67 -1.52 | 76.36 -1.12 -0.75 | 85.04 -1.22 0.00 | 75.78 -0.76 0.00 | 68.30 -0.83 0.00 | 72.63 -1.08 0.00 | 72.19 -0.57 0.00 | 72.59 0.40 0.00 |
| OXBOW___ 24026 | 57.42 0.72 0.00 | 56.71 1.39 0.00 | 53.76 0.83 0.00 | 53.54 0.68 0.00 | 54.75 0.79 0.00 | 60.38 1.50 0.00 | 59.05 0.63 0.00 | 55.42 -0.01 0.00 | 55.02 0.66 0.00 | 55.06 0.46 0.00 | 60.00 -0.18 0.00 | 65.92 -1.27 -0.01 | 70.54 -1.55 0.27 | 64.41 -1.27 -0.14 | 78.98 -1.99 -4.98 | 60.05 -1.32 -1.57 | 58.24 -1.47 -1.50 | 74.83 -2.19 -0.29 | 83.83 -2.43 0.00 | 74.71 -1.84 0.00 | 67.37 -1.76 0.00 | 71.62 -2.09 0.00 | 71.28 -1.47 0.00 | 71.79 -0.40 0.00 |
| OXY_CHEM_DSASP 323612 | 56.56 -0.14 0.00 | 55.90 0.59 0.00 | 53.02 0.09 0.00 | 52.80 -0.06 0.00 | 54.01 0.05 0.00 | 59.55 0.68 0.00 | 58.16 -0.27 0.00 | 54.50 -0.93 0.00 | 54.09 -0.27 0.00 | 54.10 -0.50 0.00 | 58.96 -1.22 0.00 | 64.70 -2.50 -0.01 | 68.86 -2.87 0.64 | 63.22 -2.47 -0.14 | 75.81 -3.37 -3.19 | 56.95 -2.41 0.43 | 57.18 -2.52 -1.49 | 73.00 -3.55 0.18 | 82.28 -3.98 0.00 | 73.36 -3.18 0.00 | 66.15 -2.98 0.00 | 70.35 -3.37 0.00 | 70.10 -2.66 0.00 | 70.73 -1.46 0.00 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013 | 56.56 -0.14 0.00 | 55.90 0.59 0.00 | 53.02 0.09 0.00 | 52.80 -0.06 0.00 | 54.01 0.05 0.00 | 59.55 0.68 0.00 | 58.16 -0.27 0.00 | 54.50 -0.93 0.00 | 54.09 -0.27 0.00 | 54.10 -0.50 0.00 | 58.96 -1.22 0.00 | 64.70 -2.50 -0.01 | 68.86 -2.87 0.64 | 63.22 -2.47 -0.14 | 75.81 -3.37 -3.19 | 56.95 -2.41 0.43 | 57.18 -2.52 -1.49 | 73.00 -3.55 0.18 | 82.28 -3.98 0.00 | 73.36 -3.18 0.00 | 66.15 -2.98 0.00 | 70.35 -3.37 0.00 | 70.10 -2.66 0.00 | 70.73 -1.46 0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007 | 61.27 4.58 0.00 | 59.84 4.30 -0.23 | 56.95 4.03 0.00 | 56.83 3.96 0.00 | 58.06 4.10 0.00 | 63.53 4.66 0.00 | 63.36 4.94 0.00 | 60.45 5.02 0.00 | 59.73 5.36 0.00 | 60.21 5.60 0.00 | 66.73 6.55 0.00 | 74.69 7.50 0.00 | 80.60 8.24 0.00 | 76.68 7.52 -3.62 | 93.98 8.39 -9.60 | 106.60 6.69 -40.11 | 106.32 6.57 -41.54 | 102.20 8.52 -16.94 | 96.43 9.63 -0.55 | 84.97 8.43 0.00 | 76.60 7.47 0.00 | 81.21 7.50 0.00 | 79.71 6.95 0.00 | 79.06 6.87 0.00 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019 | 62.11 5.41 0.00 | 60.69 5.15 -0.23 | 57.75 4.82 0.00 | 57.61 4.75 0.00 | 58.85 4.89 0.00 | 64.39 5.51 0.00 | 63.85 5.42 0.00 | 60.93 5.50 0.00 | 60.54 6.17 0.00 | 60.99 6.38 0.00 | 67.67 7.49 0.00 | 75.68 8.49 0.00 | 81.57 9.21 0.00 | 77.61 8.44 -3.62 | 95.02 9.42 -9.60 | 107.47 7.56 -40.11 | 107.05 7.30 -41.54 | 103.02 9.34 -16.94 | 96.84 10.03 -0.55 | 85.27 8.72 0.00 | 76.84 7.71 0.00 | 81.45 7.73 0.00 | 79.97 7.21 0.00 | 79.37 7.17 0.00 |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030 | 59.44 2.74 0.00 | 58.51 3.19 0.00 | 55.45 2.52 0.00 | 55.18 2.32 0.00 | 56.39 2.42 0.00 | 62.20 3.32 0.00 | 61.12 2.69 0.00 | 57.63 2.20 0.00 | 57.30 2.93 0.00 | 57.38 2.78 0.00 | 62.63 2.45 0.00 | 69.27 2.08 -0.01 | 82.26 2.32 -7.58 | 67.82 2.12 -0.15 | 123.17 1.99 -45.19 | 85.00 1.89 -23.31 | 61.48 1.58 -1.68 | 88.90 1.86 -10.31 | 88.50 2.16 -0.08 | 78.83 2.28 0.00 | 71.01 1.88 0.00 | 75.41 1.70 0.00 | 74.84 2.08 0.00 | 74.91 2.72 0.00 |
| PAWLING_115_KV_BK3_REV_LBMP_H 345028 | 61.28 4.59 0.00 | 59.74 4.23 -0.20 | 56.96 4.03 0.00 | 56.84 3.98 0.00 | 58.00 4.04 0.00 | 63.42 4.54 0.00 | 63.29 4.86 0.00 | 60.49 5.07 0.00 | 59.68 5.32 0.00 | 60.12 5.52 0.00 | 66.57 6.38 0.00 | 74.53 7.34 0.00 | 80.44 8.08 0.00 | 76.26 7.36 -3.35 | 93.75 8.48 -9.28 | 105.55 6.79 -38.96 | 96.88 6.57 -32.10 | 98.67 8.61 -13.32 | 96.44 9.61 -0.57 | 84.99 8.45 0.00 | 76.64 7.51 0.00 | 81.30 7.58 0.00 | 79.76 7.00 0.00 | 78.97 6.78 0.00 |
| PEEKSKILL___ 23653 | 60.90 4.20 0.00 | 59.40 3.86 -0.23 | 56.59 3.66 0.00 | 56.49 3.63 0.00 | 57.64 3.68 0.00 | 63.02 4.14 0.00 | 62.81 4.38 0.00 | 59.96 4.53 0.00 | 59.13 4.76 0.00 | 59.59 4.99 0.00 | 65.99 5.81 0.00 | 73.91 6.72 0.00 | 79.72 7.35 0.00 | 75.86 6.73 -3.59 | 93.26 7.71 -9.56 | 105.92 6.17 -39.95 | 108.84 6.01 -44.62 | 102.69 7.85 -18.11 | 95.51 8.70 -0.54 | 84.15 7.61 0.00 | 75.88 6.75 0.00 | 80.52 6.81 0.00 | 79.02 6.26 0.00 | 78.39 6.19 0.00 |
| PGE MADISON___WINDPWR 24146 | 61.09 4.39 0.00 | 59.58 4.27 0.00 | 56.83 3.90 0.00 | 56.45 3.58 0.00 | 57.84 3.88 0.00 | 63.55 4.67 0.00 | 63.76 5.33 0.00 | 60.78 5.35 0.00 | 59.58 5.22 0.00 | 59.67 5.07 0.00 | 65.94 5.76 0.00 | 73.11 5.92 0.00 | 78.82 6.40 -0.05 | 71.40 5.58 -0.28 | 84.28 6.32 -1.97 | 70.73 5.55 -5.39 | 66.04 4.78 -3.05 | 84.93 6.83 -1.36 | 94.56 8.08 -0.22 | 84.26 7.72 0.00 | 76.11 6.98 0.00 | 80.71 7.00 0.00 | 79.22 6.46 0.00 | 78.28 6.08 0.00 |
| PIERCEFIELD___HYD 23852 | 53.59 -3.11 0.00 | 52.48 -2.83 0.00 | 50.46 -2.47 0.00 | 50.47 -2.39 0.00 | 51.59 -2.37 0.00 | 55.70 -3.18 0.00 | 54.51 -3.92 0.00 | 51.45 -3.98 0.00 | 49.93 -4.43 0.00 | 49.97 -4.63 0.01 | -73.79 -5.08 128.88 | 61.66 -5.53 0.00 | -11.51 -6.04 77.84 | -38.70 -5.36 98.89 | 68.23 -6.12 1.64 | 45.17 -4.70 9.93 | 54.51 -3.70 0.00 | 71.43 -5.30 0.00 | 80.49 -5.67 0.11 | 71.07 -5.47 0.00 | 64.29 -4.84 0.00 | 68.94 -4.78 0.00 | 69.10 -3.66 0.00 | 68.29 -3.90 0.00 |
| PINELAWN_CC_1 323563 | 61.94 5.24 0.00 | 60.39 4.85 -0.23 | 57.48 4.55 0.00 | 57.39 4.53 0.00 | 58.56 4.60 0.00 | 64.16 5.29 0.00 | 63.86 5.43 0.00 | 60.41 4.98 0.00 | 59.37 5.01 0.00 | 59.48 4.88 0.00 | 66.37 6.19 0.00 | 74.34 7.15 0.00 | 89.10 8.06 -8.68 | 89.44 7.51 -16.38 | 97.92 8.43 -13.50 | 334.06 6.90 -267.37 | 552.55 6.67 -487.67 | 193.80 8.34 -108.73 | 95.96 9.15 -0.55 | 84.62 8.08 0.00 | 76.31 7.18 0.00 | 83.60 7.64 -2.24 | 94.35 7.65 -13.94 | 79.66 7.46 0.00 |
| PJM_GEN_HTP_PROXY 323702 | 61.32 4.62 0.00 | 59.85 4.31 -0.23 | 56.97 4.05 0.00 | 56.86 3.99 0.00 | 58.03 4.08 0.00 | 63.48 4.60 0.00 | 63.30 4.87 0.00 | 60.47 5.04 0.00 | 59.69 5.33 0.00 | 60.20 5.59 0.00 | 66.71 6.53 0.00 | 74.69 7.51 0.00 | 80.58 8.22 0.00 | 76.65 7.49 -3.62 | 94.05 8.45 -9.61 | 106.71 6.80 -40.11 | 106.36 6.55 -41.60 | 102.28 8.58 -16.96 | 96.41 9.60 -0.55 | 84.93 8.39 0.00 | 76.56 7.43 0.00 | 81.20 7.49 0.00 | 79.63 6.87 0.00 | 79.01 6.82 0.00 |
| PJM_GEN_KEystone 24065 | 59.55 2.85 0.00 | 58.26 2.83 -0.12 | 55.47 2.55 0.00 | 55.35 2.49 0.00 | 56.48 2.52 0.00 | 61.91 3.04 0.00 | 61.40 2.97 0.00 | 58.40 2.97 0.00 | 57.68 3.32 0.00 | 58.02 3.42 0.00 | 64.02 3.84 0.00 | 71.30 4.11 0.00 | 77.14 4.41 -0.36 | 71.54 3.98 -2.01 | 88.50 4.41 -8.09 | 87.72 3.64 -24.28 | 89.43 3.40 -27.82 | 92.85 4.42 -11.69 | 91.46 4.87 -0.33 | 81.03 4.48 0.00 | 72.97 3.85 0.00 | 77.45 3.74 0.00 | 76.35 3.59 0.00 | 76.01 3.82 0.00 |

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| PJM_GEN_NEPTUNE_PROXY 323594 | 61.61 4.91 0.00 | 60.07 4.53 -0.23 | 57.16 4.24 0.00 | 57.09 4.24 0.00 | 58.27 4.31 0.00 | 63.79 4.92 0.00 | 63.45 5.02 0.00 | 60.39 4.95 0.00 | 59.46 5.09 0.00 | 59.73 5.13 0.00 | 66.75 6.57 0.00 | 74.79 7.60 0.00 | 89.65 8.61 -8.68 | 89.84 7.92 -16.38 | 98.43 8.94 -13.50 | 334.37 7.20 -267.37 | 552.86 6.98 -487.67 | 194.06 8.60 -108.73 | 96.38 9.57 -0.55 | 85.04 8.50 0.00 | 76.69 7.56 0.00 | 83.93 7.98 -2.24 | 94.42 7.72 -13.94 | 79.73 7.54 0.00 |
| PJM_GEN_VFT_PROXY 323633 | 61.23 4.53 0.00 | 59.80 4.26 -0.23 | 56.92 4.00 0.00 | 56.79 3.93 0.00 | 57.98 4.02 0.00 | 63.42 4.54 0.00 | 63.23 4.80 0.00 | 60.34 4.91 0.00 | 59.56 5.20 0.00 | 60.12 5.52 0.00 | 66.58 6.39 0.00 | 74.54 7.35 0.00 | 80.42 8.06 0.00 | 76.45 7.29 -3.62 | 93.76 8.17 -9.61 | 106.50 6.59 -40.11 | 106.13 6.35 -41.57 | 102.07 8.38 -16.95 | 96.23 9.43 -0.55 | 84.75 8.21 0.00 | 76.41 7.28 0.00 | 81.04 7.32 0.00 | 79.38 6.62 0.00 | 78.77 6.57 0.00 |
| PLEASANTVLY___LBMP 24000 | 61.14 3.74 -0.70 | 61.37 3.44 -2.62 | 56.24 3.32 0.00 | 56.15 3.29 0.00 | 57.26 3.30 0.00 | 62.60 3.66 -0.06 | 62.40 3.91 -0.06 | 59.52 4.09 0.00 | 58.68 4.31 0.00 | 59.07 4.47 0.00 | 65.74 5.16 -0.41 | 74.91 5.96 -1.76 | 78.85 6.49 0.00 | 75.24 5.90 -3.80 | 94.16 6.83 -11.34 | 105.89 5.43 -40.66 | 98.01 5.29 -34.50 | 97.96 6.95 -14.28 | 95.67 7.72 -1.69 | 83.31 6.77 0.00 | 75.13 6.01 0.00 | 81.14 6.07 -1.35 | 78.75 5.61 -0.38 | 77.73 5.54 0.00 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020 | 61.02 4.32 0.00 | 59.54 4.00 -0.23 | 56.73 3.81 0.00 | 56.63 3.77 0.00 | 57.76 3.80 0.00 | 63.15 4.28 0.00 | 62.97 4.54 0.00 | 60.12 4.69 0.00 | 59.31 4.95 0.00 | 59.79 5.18 0.00 | 66.20 6.01 0.00 | 74.13 6.94 0.00 | 79.96 7.60 0.00 | 76.12 6.93 -3.64 | 93.56 7.93 -9.64 | 106.35 6.33 -40.23 | 103.01 6.15 -38.65 | 100.62 8.04 -15.85 | 95.75 8.94 -0.55 | 84.38 7.84 0.00 | 76.08 6.95 0.00 | 80.71 7.00 0.00 | 79.26 6.50 0.00 | 78.57 6.38 0.00 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023 | 60.85 4.15 0.00 | 59.09 3.81 0.03 | 56.59 3.67 0.00 | 56.49 3.63 0.00 | 57.62 3.66 0.00 | 62.95 4.07 0.00 | 62.80 4.37 0.00 | 60.01 4.59 0.00 | 59.17 4.81 0.00 | 59.57 4.97 0.00 | 65.86 5.68 0.00 | 73.72 6.54 0.00 | 79.53 7.16 0.00 | 73.97 6.51 -1.91 | 91.93 7.53 -8.41 | 102.61 6.03 -36.78 | 92.73 5.89 -28.63 | 96.39 7.72 -11.93 | 95.51 8.62 -0.62 | 84.15 7.61 0.00 | 75.93 6.80 0.00 | 80.59 6.88 0.00 | 79.11 6.36 0.00 | 78.38 6.19 0.00 |
| POLETTI____ 23519 | 61.30 4.60 0.00 | 59.81 4.27 -0.23 | 56.96 4.03 0.00 | 56.83 3.96 0.00 | 58.00 4.04 0.00 | 63.41 4.53 0.00 | 63.24 4.81 0.00 | 60.44 5.01 0.00 | 59.66 5.30 0.00 | 60.12 5.53 0.00 | 66.69 6.51 0.00 | 74.60 7.41 0.00 | 80.45 8.09 0.00 | 76.54 7.37 -3.62 | 93.91 8.32 -9.61 | 106.58 6.67 -40.11 | 106.20 6.42 -41.57 | 102.10 8.41 -16.95 | 96.26 9.45 -0.55 | 84.80 8.26 0.00 | 76.45 7.32 0.00 | 81.09 7.37 0.00 | 79.53 6.77 0.00 | 78.92 6.72 0.00 |
| PORT_JEFF_3 23555 | 61.40 4.70 0.00 | 59.87 4.32 -0.23 | 56.95 4.03 0.00 | 56.90 4.04 0.00 | 58.05 4.09 0.00 | 63.59 4.71 0.00 | 63.31 4.88 0.00 | 60.31 4.88 0.00 | 59.43 5.07 0.00 | 59.56 4.96 0.00 | 66.57 6.39 0.00 | 74.55 7.37 0.00 | 89.57 8.53 -8.68 | 89.91 7.98 -16.38 | 98.40 8.92 -13.50 | 334.41 7.24 -267.37 | 552.66 6.78 -487.67 | 193.84 8.39 -108.73 | 96.05 9.24 -0.55 | 84.74 8.20 0.00 | 76.44 7.32 0.00 | 83.90 7.94 -2.24 | 94.42 7.72 -13.94 | 79.64 7.45 0.00 |
| PORT_JEFF_4 23616 | 61.40 4.70 0.00 | 59.87 4.32 -0.23 | 56.95 4.03 0.00 | 56.90 4.04 0.00 | 58.05 4.09 0.00 | 63.59 4.71 0.00 | 63.31 4.88 0.00 | 60.31 4.88 0.00 | 59.43 5.07 0.00 | 59.56 4.96 0.00 | 66.57 6.39 0.00 | 74.55 7.37 0.00 | 89.57 8.53 -8.68 | 89.91 7.98 -16.38 | 98.40 8.92 -13.50 | 334.41 7.24 -267.37 | 552.66 6.78 -487.67 | 193.84 8.39 -108.73 | 96.05 9.24 -0.55 | 84.74 8.20 0.00 | 76.44 7.32 0.00 | 83.90 7.94 -2.24 | 94.42 7.72 -13.94 | 79.64 7.45 0.00 |
| PORT_JEFF_IC 23713 | 61.48 4.78 0.00 | 59.93 4.39 -0.23 | 57.01 4.09 0.00 | 56.96 4.10 0.00 | 58.13 4.17 0.00 | 63.67 4.79 0.00 | 63.40 4.97 0.00 | 60.38 4.94 0.00 | 59.50 5.14 0.00 | 59.63 5.03 0.00 | 66.68 6.50 0.00 | 74.65 7.46 0.00 | 89.73 8.69 -8.68 | 90.08 8.16 -16.38 | 98.61 9.13 -13.50 | 334.57 7.40 -267.37 | 552.58 6.70 -487.67 | 193.70 8.24 -108.73 | 95.89 9.09 -0.55 | 84.59 8.05 0.00 | 76.35 7.23 0.00 | 84.06 8.11 -2.24 | 94.56 7.86 -13.94 | 79.76 7.57 0.00 |
| PPL PILGRIM_ST_GT1 24216 | 61.80 5.10 0.00 | 60.29 4.75 -0.23 | 57.36 4.44 0.00 | 57.29 4.43 0.00 | 58.45 4.49 0.00 | 64.03 5.15 0.00 | 63.71 5.28 0.00 | 60.62 5.19 0.00 | 59.72 5.35 0.00 | 59.85 5.25 0.00 | 67.02 6.84 0.00 | 74.99 7.81 0.00 | 89.82 8.78 -8.68 | 90.03 8.11 -16.38 | 98.53 9.04 -13.50 | 334.54 7.37 -267.37 | 552.78 6.90 -487.67 | 194.06 8.60 -108.73 | 96.27 9.47 -0.55 | 85.14 8.60 0.00 | 76.80 7.67 0.00 | 84.10 8.15 -2.24 | 94.81 8.11 -13.94 | 80.11 7.92 0.00 |
| PPL PILGRIM_ST_GT2 24217 | 61.80 5.10 0.00 | 60.29 4.75 -0.23 | 57.36 4.44 0.00 | 57.29 4.43 0.00 | 58.45 4.49 0.00 | 64.03 5.15 0.00 | 63.71 5.28 0.00 | 60.62 5.19 0.00 | 59.72 5.35 0.00 | 59.85 5.25 0.00 | 67.02 6.84 0.00 | 74.99 7.81 0.00 | 89.82 8.78 -8.68 | 90.03 8.11 -16.38 | 98.53 9.04 -13.50 | 334.54 7.37 -267.37 | 552.78 6.90 -487.67 | 194.06 8.60 -108.73 | 96.27 9.47 -0.55 | 85.14 8.60 0.00 | 76.80 7.67 0.00 | 84.10 8.15 -2.24 | 94.81 8.11 -13.94 | 80.11 7.92 0.00 |
| PPL_SHRM_GT3 24213 | 60.42 3.72 0.00 | 58.89 3.35 -0.23 | 56.03 3.11 0.00 | 55.96 3.10 0.00 | 57.10 3.14 0.00 | 62.59 3.71 0.00 | 62.39 3.96 0.00 | 59.48 4.05 0.00 | 58.65 4.29 0.00 | 58.78 4.18 0.00 | 65.53 5.35 0.00 | 73.19 6.00 0.00 | 88.43 7.39 -8.68 | 88.99 7.06 -16.38 | 97.35 7.86 -13.50 | 333.56 6.40 -267.37 | 552.06 6.18 -487.67 | 193.17 7.70 -108.73 | 95.27 8.46 -0.55 | 83.96 7.42 0.00 | 75.70 6.57 0.00 | 82.87 6.92 -2.24 | 93.36 6.66 -13.94 | 78.53 6.34 0.00 |
| PPL_SHRM_GT4 24214 | 60.42 3.72 0.00 | 58.89 3.35 -0.23 | 56.03 3.11 0.00 | 55.96 3.10 0.00 | 57.10 3.14 0.00 | 62.59 3.71 0.00 | 62.39 3.96 0.00 | 59.48 4.05 0.00 | 58.65 4.29 0.00 | 58.78 4.18 0.00 | 65.53 5.35 0.00 | 73.19 6.00 0.00 | 88.43 7.39 -8.68 | 88.99 7.06 -16.38 | 97.35 7.86 -13.50 | 333.56 6.40 -267.37 | 552.06 6.18 -487.67 | 193.17 7.70 -108.73 | 95.27 8.46 -0.55 | 83.96 7.42 0.00 | 75.70 6.57 0.00 | 82.87 6.92 -2.24 | 93.36 6.66 -13.94 | 78.53 6.34 0.00 |
| PROJECT___ORANGE 1 24174 | 57.03 0.33 0.00 | 55.63 0.32 0.00 | 53.13 0.20 0.00 | 53.00 0.14 0.00 | 54.12 0.16 0.00 | 59.21 0.33 0.00 | 58.80 0.37 0.00 | 55.68 0.24 0.00 | 54.54 0.18 0.00 | 54.80 0.20 0.00 | 60.44 0.26 0.00 | 67.31 0.13 0.00 | 72.51 0.14 0.00 | 65.81 0.19 -0.08 | 76.50 0.18 -0.33 | 61.48 0.22 -1.45 | 59.28 0.17 -0.90 | 77.40 0.29 -0.38 | 86.53 0.27 0.00 | 76.86 0.31 0.00 | 69.39 0.26 0.00 | 73.97 0.26 0.00 | 73.09 0.33 0.00 | 72.64 0.45 0.00 |
| PROJECT___ORANGE 2 24166 | 57.03 0.33 0.00 | 55.63 0.32 0.00 | 53.13 0.20 0.00 | 53.00 0.14 0.00 | 54.12 0.16 0.00 | 59.21 0.33 0.00 | 58.80 0.37 0.00 | 55.68 0.24 0.00 | 54.54 0.18 0.00 | 54.80 0.20 0.00 | 60.44 0.26 0.00 | 67.31 0.13 0.00 | 72.51 0.14 0.00 | 65.81 0.19 -0.08 | 76.50 0.18 -0.33 | 61.48 0.22 -1.45 | 59.28 0.17 -0.90 | 77.40 0.29 -0.38 | 86.53 0.27 0.00 | 76.86 0.31 0.00 | 69.39 0.26 0.00 | 73.97 0.26 0.00 | 73.09 0.33 0.00 | 72.64 0.45 0.00 |

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| PYRITES___HYD 24023 | 54.41 -2.29 0.00 | 53.28 -2.03 0.00 | 51.22 -1.70 0.00 | 51.24 -1.62 0.00 | 52.39 -1.58 0.00 | 56.61 -2.27 0.00 | 55.44 -2.99 0.00 | 52.32 -3.11 0.00 | 50.92 -3.45 0.00 | 51.00 -3.60 0.01 | -76.22 -3.94 132.46 | 62.91 -4.27 0.00 | -12.36 -4.73 80.00 | -40.25 -4.17 101.63 | 69.56 -4.74 1.69 | 46.01 -3.59 10.21 | 55.56 -2.66 0.00 | 72.84 -3.89 0.00 | 82.10 -4.05 0.11 | 72.46 -4.08 0.00 | 65.56 -3.56 0.00 | 70.29 -3.42 0.00 | 70.20 -2.56 0.00 | 69.28 -2.91 0.00 |
| RAMAPO___LBMP 323565 | 60.73 4.03 0.00 | 59.22 3.70 -0.21 | 56.43 3.51 0.00 | 56.34 3.48 0.00 | 57.48 3.52 0.00 | 62.84 3.97 0.00 | 62.61 4.18 0.00 | 59.77 4.34 0.00 | 58.90 4.54 0.00 | 59.37 4.77 0.00 | 65.73 5.55 0.00 | 73.63 6.44 0.00 | 79.40 7.04 0.00 | 75.50 6.46 -3.49 | 92.85 7.40 -9.45 | 105.30 5.93 -39.57 | 115.34 5.79 -51.34 | 104.94 7.55 -20.66 | 95.15 8.37 -0.52 | 83.84 7.30 0.00 | 75.61 6.49 0.00 | 80.23 6.52 0.00 | 78.74 5.98 0.00 | 78.12 5.94 0.00 |
| RANKINE____ 23646 | 58.64 1.94 0.00 | 57.76 2.45 0.00 | 54.77 1.85 0.00 | 54.54 1.68 0.00 | 55.71 1.74 0.00 | 61.42 2.54 0.00 | 60.31 1.88 0.00 | 56.80 1.37 0.00 | 56.42 2.06 0.00 | 56.49 1.89 0.00 | 61.69 1.51 0.00 | 67.94 0.74 -0.01 | 74.40 0.68 -1.36 | 66.36 0.67 -0.15 | 91.69 0.30 -15.40 | 71.92 0.52 -11.59 | 60.03 0.20 -1.61 | 79.18 0.04 -2.41 | 86.31 0.05 0.00 | 77.03 0.48 0.00 | 69.36 0.23 0.00 | 73.62 -0.09 0.00 | 73.14 0.38 0.00 | 73.35 1.16 0.00 |
| RAVENSWOOD_GT2_1 24244 | 61.37 4.67 0.00 | 59.88 4.34 -0.23 | 57.01 4.09 0.00 | 56.89 4.03 0.00 | 58.06 4.10 0.00 | 63.50 4.62 0.00 | 63.33 4.91 0.00 | 60.50 5.07 0.00 | 59.71 5.34 0.00 | 60.21 5.60 0.00 | 66.73 6.55 0.00 | 74.69 7.51 0.00 | 80.59 8.23 0.00 | 76.67 7.50 -3.62 | 94.06 8.46 -9.61 | 106.70 6.79 -40.11 | 106.32 6.57 -41.54 | 102.26 8.58 -16.94 | 96.41 9.60 -0.55 | 84.94 8.40 0.00 | 76.58 7.45 0.00 | 81.23 7.52 0.00 | 79.67 6.92 0.00 | 79.06 6.87 0.00 |
| RAVENSWOOD_GT2_2 24245 | 61.37 4.67 0.00 | 59.88 4.34 -0.23 | 57.01 4.09 0.00 | 56.89 4.03 0.00 | 58.06 4.10 0.00 | 63.50 4.62 0.00 | 63.33 4.91 0.00 | 60.50 5.07 0.00 | 59.71 5.34 0.00 | 60.21 5.60 0.00 | 66.73 6.55 0.00 | 74.69 7.51 0.00 | 80.59 8.23 0.00 | 76.67 7.50 -3.62 | 94.06 8.46 -9.61 | 106.70 6.79 -40.11 | 106.32 6.57 -41.54 | 102.26 8.58 -16.94 | 96.41 9.60 -0.55 | 84.94 8.40 0.00 | 76.58 7.45 0.00 | 81.23 7.52 0.00 | 79.67 6.92 0.00 | 79.06 6.87 0.00 |
| RAVENSWOOD_GT2_3 24246 | 61.38 4.68 0.00 | 59.90 4.36 -0.23 | 57.03 4.11 0.00 | 56.91 4.05 0.00 | 58.09 4.13 0.00 | 63.54 4.66 0.00 | 63.36 4.94 0.00 | 60.54 5.11 0.00 | 59.74 5.38 0.00 | 60.24 5.64 0.00 | 66.77 6.59 0.00 | 74.74 7.55 0.00 | 80.64 8.28 0.00 | 76.71 7.54 -3.62 | 94.12 8.52 -9.61 | 106.75 6.84 -40.11 | 106.34 6.59 -41.54 | 102.32 8.64 -16.94 | 96.49 9.68 -0.55 | 85.00 8.46 0.00 | 76.62 7.49 0.00 | 81.27 7.55 0.00 | 79.71 6.95 0.00 | 79.08 6.89 0.00 |
| RAVENSWOOD_GT2_4 24247 | 61.38 4.68 0.00 | 59.90 4.36 -0.23 | 57.03 4.11 0.00 | 56.91 4.05 0.00 | 58.09 4.13 0.00 | 63.54 4.66 0.00 | 63.36 4.94 0.00 | 60.54 5.11 0.00 | 59.74 5.38 0.00 | 60.24 5.64 0.00 | 66.77 6.59 0.00 | 74.74 7.55 0.00 | 80.64 8.28 0.00 | 76.71 7.54 -3.62 | 94.12 8.52 -9.61 | 106.75 6.84 -40.11 | 106.34 6.59 -41.54 | 102.32 8.64 -16.94 | 96.49 9.68 -0.55 | 85.00 8.46 0.00 | 76.62 7.49 0.00 | 81.27 7.55 0.00 | 79.71 6.95 0.00 | 79.08 6.89 0.00 |
| RAVENSWOOD_GT3_1 24248 | 61.35 4.65 0.00 | 59.86 4.32 -0.23 | 57.00 4.08 0.00 | 56.87 4.01 0.00 | 58.04 4.08 0.00 | 63.49 4.61 0.00 | 63.33 4.91 0.00 | 60.49 5.07 0.00 | 59.70 5.33 0.00 | 60.21 5.60 0.00 | 66.73 6.55 0.00 | 74.69 7.51 0.00 | 80.58 8.22 0.00 | 76.67 7.50 -3.62 | 94.06 8.46 -9.61 | 106.69 6.78 -40.11 | 106.32 6.57 -41.54 | 102.26 8.58 -16.94 | 96.41 9.60 -0.55 | 84.93 8.39 0.00 | 76.57 7.44 0.00 | 81.22 7.50 0.00 | 79.66 6.90 0.00 | 79.05 6.85 0.00 |
| RAVENSWOOD_GT3_2 24249 | 61.35 4.65 0.00 | 59.86 4.32 -0.23 | 57.00 4.08 0.00 | 56.87 4.01 0.00 | 58.04 4.08 0.00 | 63.49 4.61 0.00 | 63.33 4.91 0.00 | 60.49 5.07 0.00 | 59.70 5.33 0.00 | 60.21 5.60 0.00 | 66.73 6.55 0.00 | 74.69 7.51 0.00 | 80.58 8.22 0.00 | 76.67 7.50 -3.62 | 94.06 8.46 -9.61 | 106.69 6.78 -40.11 | 106.32 6.57 -41.54 | 102.26 8.58 -16.94 | 96.41 9.60 -0.55 | 84.93 8.39 0.00 | 76.57 7.44 0.00 | 81.22 7.50 0.00 | 79.66 6.90 0.00 | 79.05 6.85 0.00 |
| RAVENSWOOD_GT3_3 24250 | 61.46 4.76 0.00 | 59.96 4.42 -0.23 | 57.09 4.16 0.00 | 56.97 4.11 0.00 | 58.15 4.19 0.00 | 63.60 4.73 0.00 | 63.43 5.00 0.00 | 60.61 5.18 0.00 | 59.82 5.46 0.00 | 60.32 5.72 0.00 | 66.88 6.70 0.00 | 74.86 7.67 0.00 | 80.76 8.40 0.00 | 76.81 7.65 -3.62 | 94.24 8.65 -9.61 | 106.85 6.94 -40.11 | 106.45 6.69 -41.54 | 102.44 8.76 -16.94 | 96.61 9.81 -0.55 | 85.10 8.56 0.00 | 76.72 7.59 0.00 | 81.38 7.66 0.00 | 79.81 7.06 0.00 | 79.19 7.00 0.00 |
| RAVENSWOOD_GT3_4 24251 | 61.46 4.76 0.00 | 59.96 4.42 -0.23 | 57.09 4.16 0.00 | 56.97 4.11 0.00 | 58.15 4.19 0.00 | 63.60 4.73 0.00 | 63.43 5.00 0.00 | 60.61 5.18 0.00 | 59.82 5.46 0.00 | 60.32 5.72 0.00 | 66.88 6.70 0.00 | 74.86 7.67 0.00 | 80.76 8.40 0.00 | 76.81 7.65 -3.62 | 94.24 8.65 -9.61 | 106.85 6.94 -40.11 | 106.45 6.69 -41.54 | 102.44 8.76 -16.94 | 96.61 9.81 -0.55 | 85.10 8.56 0.00 | 76.72 7.59 0.00 | 81.38 7.66 0.00 | 79.81 7.06 0.00 | 79.19 7.00 0.00 |
| RAVENSWOOD_GT_1 23729 | 61.53 4.83 0.00 | 60.04 4.49 -0.23 | 57.16 4.24 0.00 | 57.03 4.17 0.00 | 58.21 4.25 0.00 | 63.67 4.80 0.00 | 63.50 5.07 0.00 | 60.65 5.22 0.00 | 59.90 5.54 0.00 | 60.37 5.77 0.00 | 66.94 6.75 0.00 | 74.89 7.70 0.00 | 80.84 8.48 0.00 | 76.92 7.76 -3.62 | 94.29 8.70 -9.61 | 106.85 6.94 -40.11 | 106.49 6.73 -41.54 | 102.48 8.80 -16.94 | 96.69 9.89 -0.55 | 85.19 8.65 0.00 | 76.78 7.65 0.00 | 81.42 7.70 0.00 | 79.86 7.10 0.00 | 79.33 7.14 0.00 |
| RAVENSWOOD_GT_10 24258 | 61.35 4.65 0.00 | 59.86 4.31 -0.23 | 56.99 4.07 0.00 | 56.87 4.01 0.00 | 58.04 4.08 0.00 | 63.49 4.61 0.00 | 63.32 4.89 0.00 | 60.49 5.07 0.00 | 59.69 5.33 0.00 | 60.20 5.60 0.00 | 66.73 6.55 0.00 | 74.68 7.49 0.00 | 80.57 8.21 0.00 | 76.66 7.49 -3.62 | 94.05 8.45 -9.61 | 106.69 6.78 -40.11 | 106.30 6.55 -41.54 | 102.26 8.58 -16.94 | 96.40 9.59 -0.55 | 84.93 8.39 0.00 | 76.57 7.44 0.00 | 81.22 7.50 0.00 | 79.66 6.90 0.00 | 79.03 6.84 0.00 |
| RAVENSWOOD_GT_11 24259 | 61.35 4.65 0.00 | 59.86 4.31 -0.23 | 56.99 4.07 0.00 | 56.87 4.01 0.00 | 58.04 4.08 0.00 | 63.49 4.61 0.00 | 63.32 4.89 0.00 | 60.49 5.07 0.00 | 59.69 5.33 0.00 | 60.20 5.60 0.00 | 66.73 6.55 0.00 | 74.68 7.49 0.00 | 80.57 8.21 0.00 | 76.66 7.49 -3.62 | 94.05 8.45 -9.61 | 106.69 6.78 -40.11 | 106.30 6.55 -41.54 | 102.26 8.58 -16.94 | 96.40 9.59 -0.55 | 84.93 8.39 0.00 | 76.57 7.44 0.00 | 81.22 7.50 0.00 | 79.66 6.90 0.00 | 79.03 6.84 0.00 |
| RAVENSWOOD_GT_4 24252 | 61.32 4.62 0.00 | 59.84 4.30 -0.23 | 56.97 4.05 0.00 | 56.86 3.99 0.00 | 58.03 4.07 0.00 | 63.47 4.59 0.00 | 63.30 4.87 0.00 | 60.46 5.03 0.00 | 59.66 5.30 0.00 | 60.16 5.56 0.00 | 66.69 6.51 0.00 | 74.65 7.46 0.00 | 80.53 8.17 0.00 | 76.61 7.44 -3.62 | 94.02 8.42 -9.61 | 106.66 6.75 -40.11 | 106.27 6.51 -41.54 | 102.21 8.53 -16.94 | 96.36 9.55 -0.55 | 84.88 8.34 0.00 | 76.53 7.40 0.00 | 81.17 7.46 0.00 | 79.61 6.85 0.00 | 78.98 6.79 0.00 |

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| RAVENSWOOD_GT_5 24254 | 61.32 4.62 0.00 | 59.84 4.30 -0.23 | 56.97 4.05 0.00 | 56.86 3.99 0.00 | 58.03 4.07 0.00 | 63.47 4.59 0.00 | 63.30 4.87 0.00 | 60.46 5.03 0.00 | 59.66 5.30 0.00 | 60.16 5.56 0.00 | 66.69 6.51 0.00 | 74.65 7.46 0.00 | 80.53 8.17 0.00 | 76.61 7.44 -3.62 | 94.02 8.42 -9.61 | 106.66 6.75 -40.11 | 106.27 6.51 -41.54 | 102.21 8.53 -16.94 | 96.36 9.55 -0.55 | 84.88 8.34 0.00 | 76.53 7.40 0.00 | 81.17 7.46 0.00 | 79.61 6.85 0.00 | 78.98 6.79 0.00 |
| RAVENSWOOD_GT_6 24253 | 61.32 4.62 0.00 | 59.84 4.30 -0.23 | 56.97 4.05 0.00 | 56.86 3.99 0.00 | 58.03 4.07 0.00 | 63.47 4.59 0.00 | 63.30 4.87 0.00 | 60.46 5.03 0.00 | 59.66 5.30 0.00 | 60.16 5.56 0.00 | 66.69 6.51 0.00 | 74.65 7.46 0.00 | 80.53 8.17 0.00 | 76.61 7.44 -3.62 | 94.02 8.42 -9.61 | 106.66 6.75 -40.11 | 106.27 6.51 -41.54 | 102.21 8.53 -16.94 | 96.36 9.55 -0.55 | 84.88 8.34 0.00 | 76.53 7.40 0.00 | 81.17 7.46 0.00 | 79.61 6.85 0.00 | 78.98 6.79 0.00 |
| RAVENSWOOD_GT_7 24255 | 61.32 4.62 0.00 | 59.84 4.30 -0.23 | 56.97 4.05 0.00 | 56.86 3.99 0.00 | 58.03 4.07 0.00 | 63.47 4.59 0.00 | 63.30 4.87 0.00 | 60.46 5.03 0.00 | 59.66 5.30 0.00 | 60.16 5.56 0.00 | 66.69 6.51 0.00 | 74.65 7.46 0.00 | 80.53 8.17 0.00 | 76.61 7.44 -3.62 | 94.02 8.42 -9.61 | 106.66 6.75 -40.11 | 106.27 6.51 -41.54 | 102.21 8.53 -16.94 | 96.36 9.55 -0.55 | 84.88 8.34 0.00 | 76.53 7.40 0.00 | 81.17 7.46 0.00 | 79.61 6.85 0.00 | 78.98 6.79 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 61.35 4.65 0.00 | 59.86 4.31 -0.23 | 56.99 4.07 0.00 | 56.87 4.01 0.00 | 58.04 4.08 0.00 | 63.49 4.61 0.00 | 63.32 4.89 0.00 | 60.49 5.07 0.00 | 59.69 5.33 0.00 | 60.20 5.60 0.00 | 66.73 6.55 0.00 | 74.68 7.49 0.00 | 80.57 8.21 0.00 | 76.66 7.49 -3.62 | 94.05 8.45 -9.61 | 106.69 6.78 -40.11 | 106.30 6.55 -41.54 | 102.26 8.58 -16.94 | 96.40 9.59 -0.55 | 84.93 8.39 0.00 | 76.57 7.44 0.00 | 81.22 7.50 0.00 | 79.66 6.90 0.00 | 79.03 6.84 0.00 |
| RAVENSWOOD_GT_9 24257 | 61.35 4.65 0.00 | 59.86 4.31 -0.23 | 56.99 4.07 0.00 | 56.87 4.01 0.00 | 58.04 4.08 0.00 | 63.49 4.61 0.00 | 63.32 4.89 0.00 | 60.49 5.07 0.00 | 59.69 5.33 0.00 | 60.20 5.60 0.00 | 66.73 6.55 0.00 | 74.68 7.49 0.00 | 80.57 8.21 0.00 | 76.66 7.49 -3.62 | 94.05 8.45 -9.61 | 106.69 6.78 -40.11 | 106.30 6.55 -41.54 | 102.26 8.58 -16.94 | 96.40 9.59 -0.55 | 84.93 8.39 0.00 | 76.57 7.44 0.00 | 81.22 7.50 0.00 | 79.66 6.90 0.00 | 79.03 6.84 0.00 |
| RAVENSWOOD___1 23533 | 61.53 4.83 0.00 | 60.04 4.49 -0.23 | 57.16 4.24 0.00 | 57.03 4.17 0.00 | 58.21 4.25 0.00 | 63.67 4.80 0.00 | 63.50 5.07 0.00 | 60.65 5.22 0.00 | 59.90 5.54 0.00 | 60.37 5.77 0.00 | 66.94 6.75 0.00 | 74.89 7.70 0.00 | 80.84 8.48 0.00 | 76.92 7.76 -3.62 | 94.29 8.70 -9.61 | 106.85 6.94 -40.11 | 106.49 6.73 -41.54 | 102.48 8.80 -16.94 | 96.69 9.89 -0.55 | 85.19 8.65 0.00 | 76.78 7.65 0.00 | 81.42 7.70 0.00 | 79.86 7.10 0.00 | 79.33 7.14 0.00 |
| RAVENSWOOD___2 23534 | 61.53 4.83 0.00 | 60.04 4.49 -0.23 | 57.16 4.24 0.00 | 57.03 4.17 0.00 | 58.21 4.25 0.00 | 63.67 4.80 0.00 | 63.50 5.07 0.00 | 60.65 5.22 0.00 | 59.90 5.54 0.00 | 60.37 5.77 0.00 | 66.94 6.75 0.00 | 74.89 7.70 0.00 | 80.84 8.48 0.00 | 76.92 7.76 -3.62 | 94.29 8.70 -9.61 | 106.85 6.94 -40.11 | 106.49 6.73 -41.54 | 102.48 8.80 -16.94 | 96.69 9.89 -0.55 | 85.19 8.65 0.00 | 76.78 7.65 0.00 | 81.42 7.70 0.00 | 79.86 7.10 0.00 | 79.33 7.14 0.00 |
| RAVENSWOOD___3 23535 | 61.37 4.67 0.00 | 59.88 4.34 -0.23 | 57.01 4.09 0.00 | 56.89 4.03 0.00 | 58.06 4.10 0.00 | 63.50 4.62 0.00 | 63.33 4.91 0.00 | 60.50 5.07 0.00 | 59.71 5.34 0.00 | 60.21 5.60 0.00 | 66.73 6.55 0.00 | 74.69 7.51 0.00 | 80.59 8.23 0.00 | 76.67 7.50 -3.62 | 94.06 8.46 -9.61 | 106.70 6.79 -40.11 | 106.32 6.57 -41.54 | 102.26 8.58 -16.94 | 96.41 9.60 -0.55 | 84.94 8.40 0.00 | 76.58 7.45 0.00 | 81.23 7.52 0.00 | 79.67 6.92 0.00 | 79.06 6.87 0.00 |
| RAVENSWOOD___4 23820 | 61.53 4.83 0.00 | 60.04 4.49 -0.23 | 57.16 4.24 0.00 | 57.03 4.17 0.00 | 58.21 4.25 0.00 | 63.67 4.80 0.00 | 63.50 5.07 0.00 | 60.65 5.22 0.00 | 59.90 5.54 0.00 | 60.37 5.77 0.00 | 66.94 6.75 0.00 | 74.89 7.70 0.00 | 80.84 8.48 0.00 | 76.92 7.76 -3.62 | 94.29 8.70 -9.61 | 106.85 6.94 -40.11 | 106.49 6.73 -41.54 | 102.48 8.80 -16.94 | 96.69 9.89 -0.55 | 85.19 8.65 0.00 | 76.78 7.65 0.00 | 81.42 7.70 0.00 | 79.86 7.10 0.00 | 79.33 7.14 0.00 |
| RCPL_TRUST___DRP 24196 | 61.44 4.74 0.00 | 59.96 4.42 -0.23 | 57.07 4.15 0.00 | 56.96 4.10 0.00 | 58.14 4.18 0.00 | 63.60 4.73 0.00 | 63.45 5.02 0.00 | 60.62 5.19 0.00 | 59.85 5.49 0.00 | 60.37 5.77 0.00 | 66.94 6.76 0.00 | 74.92 7.74 0.00 | 80.84 8.48 0.00 | 76.88 7.71 -3.62 | 94.31 8.71 -9.61 | 106.90 6.99 -40.11 | 106.55 6.74 -41.60 | 102.50 8.81 -16.96 | 96.67 9.86 -0.55 | 85.14 8.60 0.00 | 76.73 7.60 0.00 | 81.37 7.66 0.00 | 79.79 7.04 0.00 | 79.18 6.99 0.00 |
| RED___ROCHESTER 323720 | 58.26 1.56 0.00 | 57.15 1.84 0.00 | 54.21 1.28 0.00 | 54.00 1.14 0.00 | 55.20 1.24 0.00 | 60.75 1.88 0.00 | 59.90 1.47 0.00 | 56.51 1.08 0.00 | 55.91 1.54 0.00 | 56.04 1.44 0.00 | 61.18 1.00 0.00 | 67.66 0.48 0.00 | 72.74 0.42 0.05 | 66.10 0.44 -0.11 | 75.95 0.26 0.30 | 61.39 0.39 -1.20 | 59.72 0.33 -1.17 | 77.65 0.47 -0.44 | 86.81 0.55 0.00 | 77.12 0.58 0.00 | 69.52 0.39 0.00 | 73.98 0.27 0.00 | 73.23 0.48 0.00 | 73.06 0.87 0.00 |
| RENSSELAER___COGEN 23796 | 38.70 2.45 20.45 | -11.96 2.31 69.58 | 55.29 2.37 0.00 | 55.19 2.33 0.00 | 56.26 2.30 0.00 | 59.12 2.10 1.86 | 59.10 2.39 1.72 | 58.12 2.69 0.00 | 57.14 2.78 0.00 | 57.36 2.76 0.00 | 50.86 2.86 12.18 | 18.00 3.57 52.75 | 75.88 3.52 0.00 | 65.60 3.10 3.05 | 33.41 4.28 46.86 | 67.18 3.01 -4.37 | 67.83 3.12 -6.49 | 83.62 4.30 -2.59 | 59.23 4.92 31.95 | 80.57 4.03 0.00 | 72.71 3.59 0.00 | 37.13 3.92 40.50 | 64.88 3.42 11.30 | 75.30 3.11 0.00 |
| REVERE_CPPR_DRP 24186 | 58.35 1.65 0.00 | 56.95 1.64 0.00 | 54.37 1.45 0.00 | 54.28 1.42 0.00 | 55.51 1.55 0.00 | 60.80 1.92 0.00 | 60.55 2.12 0.00 | 57.55 2.12 0.00 | 56.41 2.05 0.00 | 56.54 1.94 0.00 | 56.96 2.26 5.48 | 69.64 2.45 0.00 | 71.69 2.64 3.31 | 63.88 2.48 4.15 | 78.99 3.01 0.02 | 61.87 2.49 0.42 | 60.92 2.22 -0.48 | 79.93 2.94 -0.26 | 89.70 3.60 0.15 | 79.98 3.45 0.00 | 72.23 3.11 0.00 | 76.79 3.08 0.00 | 75.56 2.80 0.00 | 74.65 2.46 0.00 |
| RIVERBAY____ 323610 | 62.11 5.41 0.00 | 60.69 5.15 -0.23 | 57.75 4.82 0.00 | 57.61 4.75 0.00 | 58.85 4.89 0.00 | 64.39 5.51 0.00 | 63.85 5.42 0.00 | 60.93 5.50 0.00 | 60.54 6.17 0.00 | 60.99 6.38 0.00 | 67.67 7.49 0.00 | 75.68 8.49 0.00 | 81.57 9.21 0.00 | 77.61 8.44 -3.62 | 95.02 9.42 -9.60 | 107.47 7.56 -40.11 | 107.05 7.30 -41.54 | 103.02 9.34 -16.94 | 96.84 10.03 -0.55 | 85.27 8.72 0.00 | 76.84 7.71 0.00 | 81.45 7.73 0.00 | 79.97 7.21 0.00 | 79.37 7.17 0.00 |
| ROARING___BROOK_WT_PWR 323790 | 56.84 -0.67 -0.81 | 57.58 -0.40 -2.67 | 52.54 -0.38 0.00 | 52.64 -0.22 0.00 | 53.74 -0.21 0.00 | 58.70 -0.25 -0.07 | 58.08 -0.42 -0.07 | 54.99 -0.45 0.00 | 53.98 -0.38 0.00 | 54.28 -0.32 -66.79 | 126.62 -0.36 0.00 | 68.88 -0.40 -2.10 | 111.98 -0.43 -40.05 | 115.72 -0.38 -50.56 | 78.17 -0.44 -2.62 | 64.76 -0.21 -5.17 | 58.04 -0.17 0.00 | 76.50 -0.23 0.00 | 86.79 -0.24 -0.77 | 76.33 -0.21 0.00 | 68.98 -0.15 0.00 | 75.12 -0.17 -1.58 | 73.00 -0.20 -0.44 | 71.92 -0.27 0.00 |

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| ROCHESTER_9_IC 23652 | 57.93 1.23 0.00 | 56.85 1.54 0.00 | 53.94 1.02 0.00 | 53.74 0.88 0.00 | 54.93 0.97 0.00 | 60.45 1.57 0.00 | 59.59 1.17 0.00 | 56.21 0.78 0.00 | 55.60 1.24 0.00 | 55.74 1.14 0.00 | 60.82 0.64 0.00 | 67.25 0.06 0.00 | 72.29 -0.03 0.05 | 65.67 0.02 -0.11 | 75.46 -0.23 0.30 | 61.00 -0.01 -1.20 | 59.34 -0.04 -1.17 | 77.11 -0.06 -0.44 | 86.21 -0.05 0.00 | 76.62 0.09 0.00 | 69.07 -0.05 0.00 | 73.51 -0.20 0.00 | 72.78 0.03 0.00 | 72.65 0.46 0.00 |
| ROSETON___1 23587 | 60.36 3.66 0.00 | 58.91 3.38 -0.22 | 56.16 3.24 0.00 | 56.06 3.20 0.00 | 57.20 3.24 0.00 | 62.48 3.60 0.00 | 62.27 3.85 0.00 | 59.44 4.01 0.00 | 58.58 4.22 0.00 | 58.97 4.37 0.00 | 65.21 5.03 0.00 | 73.01 5.82 0.00 | 78.73 6.36 0.00 | 74.90 5.80 -3.56 | 92.32 6.67 -9.67 | 105.59 5.32 -40.47 | 92.63 5.18 -29.24 | 95.80 6.80 -12.27 | 94.32 7.53 -0.54 | 83.15 6.61 0.00 | 75.01 5.88 0.00 | 79.67 5.95 0.00 | 78.26 5.50 0.00 | 77.62 5.43 0.00 |
| ROSETON___2 23588 | 60.36 3.66 0.00 | 58.91 3.38 -0.22 | 56.16 3.24 0.00 | 56.06 3.20 0.00 | 57.20 3.24 0.00 | 62.48 3.60 0.00 | 62.27 3.85 0.00 | 59.44 4.01 0.00 | 58.58 4.22 0.00 | 58.97 4.37 0.00 | 65.21 5.03 0.00 | 73.01 5.82 0.00 | 78.73 6.36 0.00 | 74.90 5.80 -3.56 | 92.32 6.67 -9.67 | 105.59 5.32 -40.47 | 92.63 5.18 -29.24 | 95.80 6.80 -12.27 | 94.32 7.53 -0.54 | 83.15 6.61 0.00 | 75.01 5.88 0.00 | 79.67 5.95 0.00 | 78.26 5.50 0.00 | 77.62 5.43 0.00 |
| RUSSELL___1 23602 | 58.26 1.56 0.00 | 57.15 1.84 0.00 | 54.21 1.28 0.00 | 54.00 1.14 0.00 | 55.20 1.24 0.00 | 60.75 1.88 0.00 | 59.90 1.47 0.00 | 56.51 1.08 0.00 | 55.91 1.54 0.00 | 56.04 1.44 0.00 | 61.18 1.00 0.00 | 67.66 0.48 0.00 | 72.74 0.42 0.05 | 66.10 0.44 -0.11 | 75.95 0.26 0.30 | 61.39 0.39 -1.20 | 59.72 0.33 -1.17 | 77.65 0.47 -0.44 | 86.81 0.55 0.00 | 77.12 0.58 0.00 | 69.52 0.39 0.00 | 73.98 0.27 0.00 | 73.23 0.48 0.00 | 73.06 0.87 0.00 |
| RUSSELL___2 23532 | 58.26 1.56 0.00 | 57.15 1.84 0.00 | 54.21 1.28 0.00 | 54.00 1.14 0.00 | 55.20 1.24 0.00 | 60.75 1.88 0.00 | 59.90 1.47 0.00 | 56.51 1.08 0.00 | 55.91 1.54 0.00 | 56.04 1.44 0.00 | 61.18 1.00 0.00 | 67.66 0.48 0.00 | 72.74 0.42 0.05 | 66.10 0.44 -0.11 | 75.95 0.26 0.30 | 61.39 0.39 -1.20 | 59.72 0.33 -1.17 | 77.65 0.47 -0.44 | 86.81 0.55 0.00 | 77.12 0.58 0.00 | 69.52 0.39 0.00 | 73.98 0.27 0.00 | 73.23 0.48 0.00 | 73.06 0.87 0.00 |
| RUSSELL___3 23549 | 58.26 1.56 0.00 | 57.15 1.84 0.00 | 54.21 1.28 0.00 | 54.00 1.14 0.00 | 55.20 1.24 0.00 | 60.75 1.88 0.00 | 59.90 1.47 0.00 | 56.51 1.08 0.00 | 55.91 1.54 0.00 | 56.04 1.44 0.00 | 61.18 1.00 0.00 | 67.66 0.48 0.00 | 72.74 0.42 0.05 | 66.10 0.44 -0.11 | 75.95 0.26 0.30 | 61.39 0.39 -1.20 | 59.72 0.33 -1.17 | 77.65 0.47 -0.44 | 86.81 0.55 0.00 | 77.12 0.58 0.00 | 69.52 0.39 0.00 | 73.98 0.27 0.00 | 73.23 0.48 0.00 | 73.06 0.87 0.00 |
| RUSSELL___4 23556 | 58.26 1.56 0.00 | 57.15 1.84 0.00 | 54.21 1.28 0.00 | 54.00 1.14 0.00 | 55.20 1.24 0.00 | 60.75 1.88 0.00 | 59.90 1.47 0.00 | 56.51 1.08 0.00 | 55.91 1.54 0.00 | 56.04 1.44 0.00 | 61.18 1.00 0.00 | 67.66 0.48 0.00 | 72.74 0.42 0.05 | 66.10 0.44 -0.11 | 75.95 0.26 0.30 | 61.39 0.39 -1.20 | 59.72 0.33 -1.17 | 77.65 0.47 -0.44 | 86.81 0.55 0.00 | 77.12 0.58 0.00 | 69.52 0.39 0.00 | 73.98 0.27 0.00 | 73.23 0.48 0.00 | 73.06 0.87 0.00 |
| RUSSELL___STATION 23914 | 58.26 1.56 0.00 | 57.15 1.84 0.00 | 54.21 1.28 0.00 | 54.00 1.14 0.00 | 55.20 1.24 0.00 | 60.75 1.88 0.00 | 59.90 1.47 0.00 | 56.51 1.08 0.00 | 55.91 1.54 0.00 | 56.04 1.44 0.00 | 61.18 1.00 0.00 | 67.66 0.48 0.00 | 72.74 0.42 0.05 | 66.10 0.44 -0.11 | 75.95 0.26 0.30 | 61.39 0.39 -1.20 | 59.72 0.33 -1.17 | 77.65 0.47 -0.44 | 86.81 0.55 0.00 | 77.12 0.58 0.00 | 69.52 0.39 0.00 | 73.98 0.27 0.00 | 73.23 0.48 0.00 | 73.06 0.87 0.00 |
| S SALMON___HYD 24043 | 56.25 -0.45 0.00 | 54.96 -0.35 0.00 | 52.46 -0.47 0.00 | 52.50 -0.36 0.00 | 53.69 -0.27 0.00 | 58.68 -0.20 0.00 | 58.21 -0.22 0.00 | 55.14 -0.29 0.00 | 53.90 -0.46 0.00 | 54.29 -0.31 0.00 | 47.91 -0.40 11.87 | 66.57 -0.62 0.00 | 64.55 -0.65 7.17 | 56.07 -0.43 9.04 | 75.54 -0.56 -0.11 | 59.57 -0.47 -0.24 | 58.61 -0.33 -0.73 | 76.58 -0.46 -0.31 | 86.03 -0.23 0.00 | 76.51 -0.03 0.00 | 69.08 -0.04 0.00 | 73.47 -0.25 0.00 | 72.60 -0.16 0.00 | 72.00 -0.20 0.00 |
| SAWYER_23_KV_LOAD_REV_LBMP_A 345024 | 57.81 1.11 0.00 | 57.01 1.70 0.00 | 54.04 1.11 0.00 | 53.81 0.95 0.00 | 55.00 1.04 0.00 | 60.61 1.73 0.00 | 59.44 1.01 0.00 | 55.89 0.46 0.00 | 55.47 1.11 0.00 | 55.51 0.91 0.00 | 60.59 0.41 0.00 | 66.64 -0.56 -0.01 | 72.78 -0.77 -1.19 | 65.09 -0.61 -0.15 | 94.22 -1.18 -19.41 | 76.43 -0.65 -17.28 | 58.90 -0.86 -1.54 | 77.50 -1.39 -2.15 | 84.72 -1.54 0.00 | 75.55 -1.00 -0.01 | 68.09 -1.04 0.00 | 72.32 -1.39 0.00 | 71.95 -0.81 0.00 | 72.28 0.09 0.00 |
| SELKIRK___I 23801 | 55.00 2.07 3.77 | 44.54 2.05 12.82 | 54.99 2.07 0.00 | 54.90 2.04 0.00 | 56.00 2.04 0.00 | 60.53 1.99 0.34 | 60.28 2.17 0.32 | 57.71 2.28 0.00 | 56.66 2.30 0.00 | 56.81 2.21 0.00 | 60.13 2.19 2.24 | 60.14 2.66 9.71 | 75.03 2.67 0.00 | 67.90 2.35 -0.01 | 72.96 3.06 6.09 | 73.94 2.24 -11.90 | 71.81 2.33 -11.27 | 84.63 3.27 -4.62 | 84.72 3.73 5.28 | 79.73 3.19 0.00 | 71.98 2.85 0.00 | 69.36 3.10 7.46 | 73.54 2.86 2.08 | 74.91 2.71 0.00 |
| SELKIRK___II 23799 | 48.34 2.20 10.55 | 21.43 2.08 35.96 | 55.01 2.09 0.00 | 54.92 2.06 0.00 | 56.01 2.05 0.00 | 59.94 2.02 0.96 | 59.79 2.25 0.89 | 57.88 2.45 0.00 | 56.90 2.54 0.00 | 57.10 2.50 0.00 | 56.46 2.56 6.28 | 43.03 3.05 27.21 | 75.50 3.14 0.00 | 66.49 2.91 1.97 | 55.23 3.76 24.52 | 63.77 2.81 -1.16 | 65.26 2.85 -4.20 | 82.21 3.85 -1.63 | 74.51 4.32 16.07 | 80.23 3.69 0.00 | 72.41 3.28 0.00 | 56.31 3.49 20.89 | 70.08 3.16 5.83 | 75.20 3.01 0.00 |
| SENECA OSWGO___HYD 24041 | 56.50 -0.20 0.00 | 55.13 -0.18 0.00 | 52.65 -0.27 0.00 | 52.55 -0.31 0.00 | 53.68 -0.29 0.00 | 58.70 -0.17 0.00 | 58.26 -0.17 0.00 | 55.11 -0.32 0.00 | 53.89 -0.47 0.00 | 54.14 -0.46 0.00 | 59.69 -0.49 0.00 | 66.49 -0.70 0.00 | 71.61 -0.75 0.00 | 64.98 -0.64 -0.07 | 75.52 -0.76 -0.29 | 60.40 -0.66 -1.26 | 58.38 -0.62 -0.79 | 76.30 -0.77 -0.34 | 85.35 -0.91 0.00 | 75.89 -0.65 0.00 | 68.54 -0.59 0.00 | 73.14 -0.57 0.00 | 72.39 -0.36 0.00 | 71.96 -0.23 0.00 |
| SENECA___ENERGY 23797 | 57.68 0.98 0.00 | 56.32 1.01 0.00 | 53.71 0.78 0.00 | 53.54 0.68 0.00 | 54.65 0.69 0.00 | 60.04 1.16 0.00 | 59.58 1.15 0.00 | 56.40 0.97 0.00 | 55.48 1.12 0.00 | 55.66 1.06 0.00 | 61.06 0.88 0.00 | 67.67 0.47 0.00 | 72.86 0.49 0.00 | 66.19 0.53 -0.11 | 76.80 0.36 -0.45 | 62.14 0.35 -1.98 | 59.82 0.36 -1.25 | 77.87 0.61 -0.53 | 87.05 0.79 0.00 | 77.53 0.99 0.00 | 69.94 0.82 0.00 | 74.47 0.76 0.00 | 73.44 0.68 0.00 | 73.01 0.81 0.00 |
| SHOEMAKER___GT 23640 | 60.09 3.39 0.00 | 58.65 3.15 -0.19 | 55.93 3.01 0.00 | 55.83 2.97 0.00 | 56.97 3.01 0.00 | 62.24 3.36 0.00 | 62.01 3.58 0.00 | 59.13 3.70 0.00 | 58.21 3.85 0.00 | 58.62 4.02 0.00 | 64.76 4.58 0.00 | 72.44 5.25 0.00 | 78.15 5.79 0.00 | 74.18 5.31 -3.32 | 91.31 6.13 -9.19 | 103.19 4.85 -38.54 | 38.93 4.75 24.04 | 74.87 6.19 8.06 | 93.68 6.92 -0.50 | 82.65 6.11 0.00 | 74.61 5.48 0.00 | 79.26 5.55 0.00 | 77.87 5.11 0.00 | 77.19 5.00 0.00 |

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| SHOREHAM_IC_1 23715 | 60.42 3.72 0.00 | 58.89 3.35 -0.23 | 56.03 3.11 0.00 | 55.96 3.10 0.00 | 57.10 3.14 0.00 | 62.59 3.71 0.00 | 62.39 3.96 0.00 | 59.48 4.05 0.00 | 58.65 4.29 0.00 | 58.78 4.18 0.00 | 65.53 5.35 0.00 | 73.19 6.00 0.00 | 88.43 7.39 -8.68 | 88.99 7.06 -16.38 | 97.35 7.86 -13.50 | 333.56 6.40 -267.37 | 552.06 6.18 -487.67 | 193.17 7.70 -108.73 | 95.27 8.46 -0.55 | 83.96 7.42 0.00 | 75.70 6.57 0.00 | 82.87 6.92 -2.24 | 93.36 6.66 -13.94 | 78.53 6.34 0.00 |
| SHOREHAM_IC_2 23716 | 60.42 3.72 0.00 | 58.89 3.35 -0.23 | 56.03 3.11 0.00 | 55.96 3.10 0.00 | 57.10 3.14 0.00 | 62.59 3.71 0.00 | 62.39 3.96 0.00 | 59.48 4.05 0.00 | 58.65 4.29 0.00 | 58.78 4.18 0.00 | 65.53 5.35 0.00 | 73.19 6.00 0.00 | 88.43 7.39 -8.68 | 88.99 7.06 -16.38 | 97.35 7.86 -13.50 | 333.56 6.40 -267.37 | 552.06 6.18 -487.67 | 193.17 7.70 -108.73 | 95.27 8.46 -0.55 | 83.96 7.42 0.00 | 75.70 6.57 0.00 | 82.87 6.92 -2.24 | 93.36 6.66 -13.94 | 78.53 6.34 0.00 |
| SISSONVILLE____ 23735 | 53.59 -3.11 0.00 | 52.48 -2.83 0.00 | 50.46 -2.47 0.00 | 50.47 -2.39 0.00 | 51.59 -2.37 0.00 | 55.70 -3.18 0.00 | 54.51 -3.92 0.00 | 51.45 -3.98 0.00 | 49.93 -4.43 0.00 | 49.97 -4.63 0.01 | -73.79 -5.08 128.88 | 61.66 -5.53 0.00 | -11.51 -6.04 77.84 | -38.70 -5.36 98.89 | 68.23 -6.12 1.64 | 45.17 -4.70 9.93 | 54.51 -3.70 0.00 | 71.43 -5.30 0.00 | 80.49 -5.67 0.11 | 71.07 -5.47 0.00 | 64.29 -4.84 0.00 | 68.94 -4.78 0.00 | 69.10 -3.66 0.00 | 68.29 -3.90 0.00 |
| SITHE_IND_GS1 24169 | 55.82 -0.88 0.00 | 54.46 -0.85 0.00 | 52.03 -0.89 0.00 | 51.95 -0.91 0.00 | 53.05 -0.91 0.00 | 57.98 -0.90 0.00 | 57.49 -0.94 0.00 | 54.34 -1.09 0.00 | 53.11 -1.25 0.00 | 53.34 -1.26 0.00 | 58.76 -1.42 0.00 | 65.49 -1.70 0.00 | 70.51 -1.86 0.00 | 63.97 -1.63 -0.06 | 74.26 -1.96 -0.23 | 59.29 -1.50 -0.99 | 57.40 -1.44 -0.62 | 75.12 -1.88 -0.26 | 84.12 -2.15 0.00 | 74.73 -1.81 0.00 | 67.49 -1.64 0.00 | 72.10 -1.61 0.00 | 71.38 -1.38 0.00 | 71.04 -1.15 0.00 |
| SITHE_IND_GS2 24170 | 55.82 -0.88 0.00 | 54.46 -0.85 0.00 | 52.03 -0.89 0.00 | 51.95 -0.91 0.00 | 53.05 -0.91 0.00 | 57.98 -0.90 0.00 | 57.49 -0.94 0.00 | 54.34 -1.09 0.00 | 53.11 -1.25 0.00 | 53.34 -1.26 0.00 | 58.76 -1.42 0.00 | 65.49 -1.70 0.00 | 70.51 -1.86 0.00 | 63.97 -1.63 -0.06 | 74.26 -1.96 -0.23 | 59.29 -1.50 -0.99 | 57.40 -1.44 -0.62 | 75.12 -1.88 -0.26 | 84.12 -2.15 0.00 | 74.73 -1.81 0.00 | 67.49 -1.64 0.00 | 72.10 -1.61 0.00 | 71.38 -1.38 0.00 | 71.04 -1.15 0.00 |
| SITHE_IND_GS3 24171 | 55.82 -0.88 0.00 | 54.46 -0.85 0.00 | 52.03 -0.89 0.00 | 51.95 -0.91 0.00 | 53.05 -0.91 0.00 | 57.98 -0.90 0.00 | 57.49 -0.94 0.00 | 54.34 -1.09 0.00 | 53.11 -1.25 0.00 | 53.34 -1.26 0.00 | 58.76 -1.42 0.00 | 65.49 -1.70 0.00 | 70.51 -1.86 0.00 | 63.97 -1.63 -0.06 | 74.26 -1.96 -0.23 | 59.29 -1.50 -0.99 | 57.40 -1.44 -0.62 | 75.12 -1.88 -0.26 | 84.12 -2.15 0.00 | 74.73 -1.81 0.00 | 67.49 -1.64 0.00 | 72.10 -1.61 0.00 | 71.38 -1.38 0.00 | 71.04 -1.15 0.00 |
| SITHE_IND_GS4 24172 | 55.82 -0.88 0.00 | 54.46 -0.85 0.00 | 52.03 -0.89 0.00 | 51.95 -0.91 0.00 | 53.05 -0.91 0.00 | 57.98 -0.90 0.00 | 57.49 -0.94 0.00 | 54.34 -1.09 0.00 | 53.11 -1.25 0.00 | 53.34 -1.26 0.00 | 58.76 -1.42 0.00 | 65.49 -1.70 0.00 | 70.51 -1.86 0.00 | 63.97 -1.63 -0.06 | 74.26 -1.96 -0.23 | 59.29 -1.50 -0.99 | 57.40 -1.44 -0.62 | 75.12 -1.88 -0.26 | 84.12 -2.15 0.00 | 74.73 -1.81 0.00 | 67.49 -1.64 0.00 | 72.10 -1.61 0.00 | 71.38 -1.38 0.00 | 71.04 -1.15 0.00 |
| SITHE____BATAVIA 24024 | 58.81 2.11 0.00 | 57.92 2.61 0.00 | 54.90 1.98 0.00 | 54.67 1.81 0.00 | 55.90 1.94 0.00 | 61.68 2.80 0.00 | 60.55 2.13 0.00 | 57.15 1.72 0.00 | 56.61 2.25 0.00 | 56.68 2.08 0.00 | 61.52 1.34 0.00 | 67.72 0.54 0.00 | 72.58 0.50 0.28 | 66.06 0.39 -0.13 | 77.16 0.05 -1.12 | 61.07 0.23 -1.04 | 59.64 0.07 -1.36 | 77.30 0.34 -0.22 | 87.00 0.74 0.00 | 77.45 0.91 0.00 | 69.76 0.63 0.00 | 74.21 0.50 0.00 | 73.63 0.87 0.00 | 73.84 1.65 0.00 |
| SITHE____INDEPEND 23800 | 55.82 -0.88 0.00 | 54.46 -0.85 0.00 | 52.03 -0.89 0.00 | 51.95 -0.91 0.00 | 53.05 -0.91 0.00 | 57.98 -0.90 0.00 | 57.49 -0.94 0.00 | 54.34 -1.09 0.00 | 53.11 -1.25 0.00 | 53.34 -1.26 0.00 | 58.76 -1.42 0.00 | 65.49 -1.70 0.00 | 70.51 -1.86 0.00 | 63.97 -1.63 -0.06 | 74.26 -1.96 -0.23 | 59.29 -1.50 -0.99 | 57.40 -1.44 -0.62 | 75.12 -1.88 -0.26 | 84.12 -2.15 0.00 | 74.73 -1.81 0.00 | 67.49 -1.64 0.00 | 72.10 -1.61 0.00 | 71.38 -1.38 0.00 | 71.04 -1.15 0.00 |
| SITHE____MASSENA 23902 | 54.66 -2.05 0.00 | 53.51 -1.80 0.00 | 51.38 -1.54 0.00 | 51.39 -1.47 0.00 | 52.49 -1.47 0.00 | 56.75 -2.13 0.00 | 55.56 -2.87 0.00 | 52.46 -2.97 0.00 | 51.38 -2.99 0.00 | 51.44 -3.16 0.01 | -99.16 -3.45 155.89 | 63.45 -3.73 0.00 | -25.87 -4.09 94.15 | -57.70 -3.64 119.61 | 69.90 -4.11 1.99 | 44.81 -2.98 12.01 | 56.00 -2.21 0.00 | 73.44 -3.30 0.00 | 82.68 -3.48 0.10 | 73.04 -3.50 0.00 | 66.08 -3.04 0.00 | 70.72 -3.00 0.00 | 70.31 -2.45 0.00 | 69.60 -2.59 0.00 |
| SITHE____OGDNSBRG 24021 | 54.64 -2.06 0.00 | 53.50 -1.81 0.00 | 51.42 -1.50 0.00 | 51.44 -1.42 0.00 | 52.58 -1.38 0.00 | 56.81 -2.07 0.00 | 55.63 -2.80 0.00 | 52.49 -2.94 0.00 | 51.23 -3.13 0.00 | 51.32 -3.28 0.01 | -82.81 -3.61 139.37 | 63.27 -3.91 0.00 | -16.11 -4.30 84.17 | -45.18 -3.79 106.93 | 69.92 -4.29 1.78 | 45.84 -3.22 10.74 | 55.90 -2.31 0.00 | 73.29 -3.44 0.00 | 82.55 -3.61 0.11 | 72.87 -3.67 0.00 | 65.95 -3.18 0.00 | 70.65 -3.06 0.00 | 70.41 -2.35 0.00 | 69.54 -2.65 0.00 |
| SITHE____STERLING 23777 | 58.14 1.44 0.00 | 56.72 1.41 0.00 | 54.16 1.23 0.00 | 54.08 1.22 0.00 | 55.27 1.30 0.00 | 60.50 1.62 0.00 | 60.22 1.79 0.00 | 57.20 1.77 0.00 | 56.10 1.74 0.00 | 56.30 1.69 0.00 | 62.15 1.97 0.00 | 69.30 2.11 0.00 | 74.64 2.27 0.00 | 67.71 2.10 -0.06 | 78.91 2.69 -0.23 | 63.09 2.31 -0.98 | 60.81 1.94 -0.66 | 79.57 2.55 -0.29 | 89.18 3.06 0.13 | 79.44 2.90 0.00 | 71.72 2.59 0.00 | 76.28 2.57 0.00 | 75.11 2.35 0.00 | 74.30 2.11 0.00 |
| SOUTH CAIRO____GT 23612 | 58.25 3.86 2.32 | 51.14 3.64 7.81 | 56.48 3.56 0.00 | 56.39 3.52 0.00 | 57.52 3.56 0.00 | 62.46 3.79 0.21 | 62.33 4.09 0.20 | 59.71 4.28 0.00 | 58.76 4.39 0.00 | 58.99 4.40 0.00 | 63.55 4.76 1.38 | 66.75 5.56 5.99 | 78.35 5.99 0.00 | 72.43 5.34 -1.55 | 82.97 6.13 -0.85 | 91.65 5.00 -26.85 | 83.77 5.00 -20.56 | 91.99 6.68 -8.58 | 90.77 7.59 3.08 | 83.20 6.66 0.00 | 75.09 5.96 0.00 | 75.31 6.20 4.60 | 77.21 5.73 1.29 | 77.69 5.50 0.00 |
| SOUTH HAMPTN____IC 23720 | 61.46 4.76 0.00 | 59.89 4.35 -0.23 | 56.99 4.07 0.00 | 56.96 4.10 0.00 | 58.13 4.17 0.00 | 63.70 4.83 0.00 | 63.53 5.10 0.00 | 60.58 5.15 0.00 | 59.80 5.43 0.00 | 60.00 5.40 0.00 | 66.92 6.73 0.00 | 74.77 7.58 0.00 | 90.04 9.00 -8.68 | 90.39 8.47 -16.38 | 98.98 9.50 -13.50 | 334.87 7.70 -267.37 | 553.27 7.39 -487.67 | 194.75 9.29 -108.73 | 97.07 10.26 -0.55 | 85.56 9.02 0.00 | 77.13 8.00 0.00 | 84.36 8.41 -2.24 | 94.76 8.06 -13.94 | 79.90 7.70 0.00 |
| SOUTHOLD____IC 23719 | 62.32 5.62 0.00 | 60.71 5.17 -0.23 | 57.77 4.85 0.00 | 57.75 4.88 0.00 | 58.94 4.97 0.00 | 64.63 5.75 0.00 | 64.49 6.06 0.00 | 61.57 6.15 0.00 | 60.93 6.56 0.00 | 61.16 6.56 0.00 | 68.20 8.02 0.00 | 76.14 8.95 0.00 | 91.53 10.49 -8.68 | 91.74 9.81 -16.38 | 100.52 11.03 -13.50 | 336.05 8.89 -267.37 | 554.42 8.54 -487.67 | 196.36 10.90 -108.73 | 98.95 12.15 -0.55 | 87.19 10.65 0.00 | 78.54 9.41 0.00 | 85.83 9.88 -2.24 | 96.02 9.32 -13.94 | 81.07 8.87 0.00 |

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|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------------|------------------------|--------------------------|---------------------------|-------------------------|---------------------------|---------------------------|---------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| ST LAWRENCE____ 23600 | 54.27 -2.43 0.00 | 53.11 -2.20 0.00 | 50.95 -1.97 0.00 | 50.96 -1.91 0.00 | 52.03 -1.92 0.00 | 56.42 -2.46 0.00 | 55.56 -2.88 0.00 | 52.48 -2.95 0.00 | 51.44 -2.93 0.00 | 51.56 -3.04 0.01 | -104.63 -3.34 161.48 | 63.54 -3.65 0.00 | -29.10 -3.95 97.52 | -61.93 -3.58 123.89 | 69.86 -4.07 2.06 | 44.54 -2.82 12.44 | 55.74 -2.47 0.00 | 73.35 -3.39 0.00 | 82.49 -3.67 0.10 | 73.12 -3.42 0.00 | 66.15 -2.98 0.00 | 70.66 -3.06 0.00 | 69.94 -2.81 0.00 | 69.22 -2.97 0.00 |
| STATION 5_MISC_HYD 23604 | 57.93 1.23 0.00 | 56.85 1.54 0.00 | 53.94 1.02 0.00 | 53.74 0.88 0.00 | 54.93 0.97 0.00 | 60.45 1.57 0.00 | 59.59 1.17 0.00 | 56.21 0.78 0.00 | 55.60 1.24 0.00 | 55.74 1.14 0.00 | 60.82 0.64 0.00 | 67.25 0.06 0.00 | 72.29 -0.03 0.05 | 65.67 0.02 -0.11 | 75.46 -0.23 0.30 | 61.00 -0.01 -1.20 | 59.34 -0.04 -1.17 | 77.11 -0.06 -0.44 | 86.21 -0.05 0.00 | 76.62 0.09 0.00 | 69.07 -0.05 0.00 | 73.51 -0.20 0.00 | 72.78 0.03 0.00 | 72.65 0.46 0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B 345032 | 58.13 1.43 0.00 | 56.90 1.59 0.00 | 54.06 1.14 0.00 | 53.86 1.00 0.00 | 55.04 1.08 0.00 | 60.52 1.64 0.00 | 59.88 1.45 0.00 | 56.61 1.18 0.00 | 55.89 1.52 0.00 | 56.06 1.46 0.00 | 61.36 1.18 0.00 | 67.93 0.75 0.00 | 73.09 0.75 0.03 | 66.44 0.78 -0.11 | 76.66 0.65 -0.02 | 61.98 0.68 -1.50 | 60.05 0.66 -1.18 | 78.15 0.95 -0.47 | 87.35 1.09 0.00 | 77.65 1.11 0.00 | 70.01 0.88 0.00 | 74.51 0.80 0.00 | 73.59 0.84 0.00 | 73.25 1.06 0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B 345033 | 57.59 0.89 0.00 | 56.48 1.17 0.00 | 53.59 0.67 0.00 | 53.39 0.53 0.00 | 54.58 0.62 0.00 | 60.06 1.18 0.00 | 59.23 0.80 0.00 | 55.90 0.47 0.00 | 55.29 0.92 0.00 | 55.42 0.82 0.00 | 60.50 0.32 0.00 | 66.94 -0.25 0.00 | 71.98 -0.34 0.04 | 65.41 -0.24 -0.11 | 75.24 -0.52 0.23 | 60.82 -0.23 -1.25 | 59.12 -0.25 -1.17 | 76.84 -0.33 -0.44 | 85.89 -0.37 0.00 | 76.29 -0.25 0.00 | 68.76 -0.37 0.00 | 73.20 -0.52 0.00 | 72.40 -0.36 0.00 | 72.24 0.05 0.00 |
| STEEL____WIND 323596 | 58.68 1.98 0.00 | 57.80 2.49 0.00 | 54.80 1.88 0.00 | 54.56 1.70 0.00 | 55.75 1.79 0.00 | 61.44 2.56 0.00 | 60.34 1.91 0.00 | 56.85 1.42 0.00 | 56.46 2.09 0.00 | 56.52 1.92 0.00 | 61.72 1.53 0.00 | 67.96 0.76 -0.01 | 74.42 0.70 -1.36 | 66.38 0.69 -0.15 | 91.72 0.33 -15.40 | 71.94 0.54 -11.59 | 60.04 0.22 -1.61 | 79.21 0.07 -2.41 | 86.34 0.07 0.00 | 77.03 0.48 0.00 | 69.35 0.22 0.00 | 73.59 -0.12 0.00 | 73.12 0.36 0.00 | 73.33 1.14 0.00 |
| STEBEN_REC_LFGE 323667 | 60.09 3.39 0.00 | 58.98 3.67 0.00 | 56.10 3.18 0.00 | 55.91 3.05 0.00 | 57.08 3.11 0.00 | 62.83 3.95 0.00 | 62.26 3.83 0.00 | 59.14 3.71 0.00 | 58.46 4.10 0.00 | 58.61 4.01 0.00 | 64.08 3.90 0.00 | 70.71 3.52 0.00 | 76.33 3.45 -0.51 | 68.87 3.14 -0.19 | 84.85 3.37 -5.48 | 68.62 2.70 -6.12 | 62.79 2.50 -2.07 | 81.79 3.52 -1.53 | 90.49 4.12 -0.11 | 80.43 3.89 0.00 | 72.75 3.63 0.00 | 77.30 3.59 0.00 | 76.40 3.64 0.00 | 75.89 3.70 0.00 |
| STONY____BROOK 24151 | 61.84 5.14 0.00 | 60.26 4.72 -0.23 | 57.33 4.40 0.00 | 57.27 4.41 0.00 | 58.45 4.49 0.00 | 64.02 5.14 0.00 | 63.75 5.32 0.00 | 60.70 5.27 0.00 | 59.80 5.44 0.00 | 59.93 5.32 0.00 | 67.05 6.87 0.00 | 75.11 7.92 0.00 | 90.24 9.21 -8.68 | 90.54 8.61 -16.38 | 99.15 9.66 -13.50 | 334.99 7.83 -267.37 | 553.14 7.26 -487.67 | 194.43 8.97 -108.73 | 96.66 9.85 -0.55 | 85.28 8.74 0.00 | 76.93 7.80 0.00 | 84.54 8.58 -2.24 | 94.99 8.29 -13.94 | 80.20 8.01 0.00 |
| STURGEON_POOL_HYD 23609 | 60.56 3.86 0.00 | 58.88 3.44 -0.12 | 56.20 3.27 0.00 | 56.11 3.25 0.00 | 57.25 3.29 0.00 | 62.65 3.77 0.00 | 62.49 4.06 0.00 | 59.77 4.34 0.00 | 59.00 4.64 0.00 | 59.44 4.83 0.00 | 65.81 5.63 0.00 | 73.63 6.44 0.00 | 79.52 7.15 0.00 | 74.64 6.57 -2.53 | 91.01 7.48 -7.54 | 97.73 6.04 -31.88 | 84.19 5.81 -20.17 | 92.81 7.50 -8.58 | 95.09 8.24 -0.59 | 83.93 7.38 0.00 | 75.65 6.52 0.00 | 80.23 6.52 0.00 | 78.78 6.02 0.00 | 78.16 5.97 0.00 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026 | 60.34 3.64 0.00 | 58.85 3.34 -0.20 | 56.11 3.19 0.00 | 56.02 3.15 0.00 | 57.16 3.19 0.00 | 62.46 3.58 0.00 | 62.23 3.80 0.00 | 59.39 3.96 0.00 | 58.53 4.17 0.00 | 58.97 4.38 0.00 | 65.25 5.06 0.00 | 73.06 5.87 0.00 | 78.81 6.45 0.00 | 74.85 5.92 -3.39 | 92.11 6.82 -9.30 | 104.26 5.46 -39.00 | 156.56 5.32 -93.03 | 120.18 6.93 -36.51 | 94.46 7.70 -0.51 | 83.27 6.73 0.00 | 75.11 5.98 0.00 | 79.73 6.01 0.00 | 78.29 5.53 0.00 | 77.63 5.44 0.00 |
| SYNERGY____BIOGAS 323694 | 58.81 2.11 0.00 | 57.92 2.61 0.00 | 54.90 1.98 0.00 | 54.67 1.81 0.00 | 55.90 1.94 0.00 | 61.68 2.80 0.00 | 60.55 2.13 0.00 | 57.15 1.72 0.00 | 56.61 2.25 0.00 | 56.68 2.08 0.00 | 61.52 1.34 0.00 | 67.72 0.54 0.00 | 72.58 0.50 0.28 | 66.06 0.39 -0.13 | 77.16 0.05 -1.12 | 61.07 0.23 -1.04 | 59.64 0.07 -1.36 | 77.30 0.34 -0.22 | 87.00 0.74 0.00 | 77.45 0.91 0.00 | 69.76 0.63 0.00 | 74.21 0.50 0.00 | 73.63 0.87 0.00 | 73.84 1.65 0.00 |
| SYRACUSE____ENERGY_ST1 323597 | 57.24 0.54 0.00 | 55.81 0.50 0.00 | 53.32 0.40 0.00 | 53.22 0.36 0.00 | 54.35 0.39 0.00 | 59.45 0.57 0.00 | 59.04 0.61 0.00 | 55.90 0.47 0.00 | 54.72 0.35 0.00 | 54.98 0.37 0.00 | 60.61 0.43 0.00 | 67.52 0.33 0.00 | 72.72 0.35 0.00 | 65.98 0.34 -0.09 | 76.74 0.38 -0.37 | 61.74 0.35 -1.59 | 59.59 0.38 -1.00 | 77.67 0.51 -0.42 | 86.83 0.57 0.00 | 77.15 0.61 0.00 | 69.65 0.52 0.00 | 74.29 0.58 0.00 | 73.35 0.59 0.00 | 72.91 0.72 0.00 |
| SYRACUSE____ENERGY_ST2 323598 | 57.24 0.54 0.00 | 55.81 0.50 0.00 | 53.32 0.40 0.00 | 53.22 0.36 0.00 | 54.35 0.39 0.00 | 59.45 0.57 0.00 | 59.04 0.61 0.00 | 55.90 0.47 0.00 | 54.72 0.35 0.00 | 54.98 0.37 0.00 | 60.61 0.43 0.00 | 67.52 0.33 0.00 | 72.72 0.35 0.00 | 65.98 0.34 -0.09 | 76.74 0.38 -0.37 | 61.74 0.35 -1.59 | 59.59 0.38 -1.00 | 77.67 0.51 -0.42 | 86.83 0.57 0.00 | 77.15 0.61 0.00 | 69.65 0.52 0.00 | 74.29 0.58 0.00 | 73.35 0.59 0.00 | 72.91 0.72 0.00 |
| SYRACUSE____POWER 24017 | 57.27 0.57 0.00 | 55.87 0.55 0.00 | 53.34 0.41 0.00 | 53.23 0.37 0.00 | 54.36 0.40 0.00 | 59.49 0.61 0.00 | 59.08 0.65 0.00 | 55.96 0.53 0.00 | 54.82 0.46 0.00 | 55.08 0.48 0.00 | 60.74 0.56 0.00 | 67.68 0.49 0.00 | 72.88 0.52 0.00 | 66.15 0.51 -0.09 | 76.93 0.56 -0.38 | 61.98 0.51 -1.67 | 59.73 0.47 -1.04 | 77.87 0.69 -0.44 | 87.01 0.75 0.00 | 77.31 0.77 0.00 | 69.79 0.66 0.00 | 74.37 0.66 0.00 | 73.47 0.71 0.00 | 72.99 0.80 0.00 |
| TRIGEN____CC 323695 | 61.77 5.08 0.00 | 60.23 4.69 -0.23 | 57.33 4.41 0.00 | 57.25 4.39 0.00 | 58.44 4.48 0.00 | 63.97 5.09 0.00 | 63.63 5.20 0.00 | 60.57 5.14 0.00 | 59.68 5.31 0.00 | 59.99 5.39 0.00 | 66.99 6.81 0.00 | 75.05 7.86 0.00 | 89.90 8.86 -8.68 | 90.03 8.10 -16.38 | 98.68 9.19 -13.50 | 334.57 7.40 -267.37 | 553.08 7.20 -487.67 | 194.40 8.94 -108.73 | 96.77 9.96 -0.55 | 85.37 8.82 0.00 | 76.99 7.86 0.00 | 84.20 8.25 -2.24 | 94.63 7.93 -13.94 | 79.92 7.72 0.00 |
| UNION____PROCESSING_DRP 323587 | 57.85 1.15 0.00 | 56.77 1.46 0.00 | 53.86 0.93 0.00 | 53.66 0.80 0.00 | 54.86 0.90 0.00 | 60.37 1.50 0.00 | 59.51 1.08 0.00 | 56.12 0.69 0.00 | 55.51 1.15 0.00 | 55.64 1.03 0.00 | 60.70 0.52 0.00 | 67.09 -0.09 0.00 | 72.15 -0.18 0.04 | 65.53 -0.12 -0.11 | 75.46 -0.39 0.15 | 60.93 -0.13 -1.26 | 59.23 -0.16 -1.18 | 76.95 -0.24 -0.46 | 86.04 -0.22 0.00 | 76.47 -0.07 0.00 | 68.94 -0.18 0.00 | 73.38 -0.33 0.00 | 72.65 -0.11 0.00 | 72.54 0.35 0.00 |

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| UPPER HUDSON___HYD 24058 | 70.85 4.53 -9.62 | 91.33 4.20 -31.82 | 57.02 4.10 0.00 | 56.92 4.06 0.00 | 58.10 4.14 0.00 | 64.34 4.58 -0.88 | 64.22 4.98 -0.81 | 60.68 5.25 0.00 | 59.72 5.36 0.00 | 59.86 5.26 0.00 | 77.18 5.61 -11.40 | 98.60 6.45 -24.96 | 81.94 6.20 -3.38 | 72.04 5.42 -1.08 | 105.73 7.12 -22.63 | 71.30 5.23 -6.27 | 71.50 6.13 -7.16 | 88.01 8.38 -2.89 | 114.04 9.78 -18.00 | 84.85 8.31 0.00 | 76.62 7.49 0.00 | 100.67 7.79 -19.16 | 85.05 6.95 -5.35 | 78.58 6.39 0.00 |
| UPPER RAQUET___HYD 24056 | 53.59 -3.11 0.00 | 52.48 -2.83 0.00 | 50.46 -2.47 0.00 | 50.47 -2.39 0.00 | 51.59 -2.37 0.00 | 55.70 -3.18 0.00 | 54.51 -3.92 0.00 | 51.45 -3.98 0.00 | 49.93 -4.43 0.00 | 49.97 -4.63 0.01 | -73.79 -5.08 128.88 | 61.66 -5.53 0.00 | -11.51 -6.04 77.84 | -38.70 -5.36 98.89 | 68.23 -6.12 1.64 | 45.17 -4.70 9.93 | 54.51 -3.70 0.00 | 71.43 -5.30 0.00 | 80.49 -5.67 0.11 | 71.07 -5.47 0.00 | 64.29 -4.84 0.00 | 68.94 -4.78 0.00 | 69.10 -3.66 0.00 | 68.29 -3.90 0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011 | 60.17 2.86 -0.61 | 60.05 2.68 -2.06 | 55.41 2.49 0.00 | 55.30 2.44 0.00 | 56.50 2.54 0.00 | 61.93 2.99 -0.06 | 61.65 3.16 -0.05 | 58.61 3.18 0.00 | 57.60 3.23 0.00 | 57.86 3.26 0.00 | 64.20 3.66 -0.36 | 72.81 4.05 -1.58 | 76.84 4.44 -0.04 | 70.03 4.08 -0.41 | 84.16 4.56 -3.61 | 71.04 3.75 -7.49 | 66.28 3.57 -4.50 | 83.36 4.67 -1.96 | 92.87 5.18 -1.43 | 81.29 4.75 0.00 | 73.38 4.25 0.00 | 79.25 4.33 -1.21 | 77.15 4.06 -0.34 | 76.17 3.98 0.00 |
| VISCHER___FERRY HYD 24020 | 74.01 3.83 -13.47 | 103.75 3.71 -44.73 | 56.54 3.62 0.00 | 56.43 3.56 0.00 | 57.54 3.58 0.00 | 63.78 3.67 -1.23 | 63.52 3.95 -1.14 | 59.60 4.17 0.00 | 58.53 4.17 0.00 | 58.78 4.18 0.00 | 77.85 4.52 -13.16 | 107.47 5.33 -34.95 | 80.70 5.26 -3.07 | 70.33 4.56 -0.23 | 113.76 6.11 -31.66 | 71.79 4.38 -7.60 | 71.25 4.68 -8.36 | 86.47 6.35 -3.38 | 117.83 7.43 -24.14 | 82.76 6.22 0.00 | 74.68 5.55 0.00 | 106.51 5.97 -26.83 | 85.57 5.33 -7.49 | 77.14 4.95 0.00 |
| V_CMM_10_SYNC_DSASP 323787 | 54.53 -2.17 0.00 | 53.36 -1.96 0.00 | 51.19 -1.73 0.00 | 51.19 -1.67 0.00 | 52.27 -1.69 0.00 | 56.68 -2.20 0.00 | 55.82 -2.61 0.00 | 52.71 -2.71 0.00 | 51.68 -2.69 0.00 | 51.82 -2.77 0.01 | -104.38 -3.09 161.48 | 63.86 -3.32 0.00 | -28.79 -3.63 97.52 | -61.66 -3.31 123.89 | 70.20 -3.74 2.06 | 44.80 -2.56 12.44 | 56.00 -2.21 0.00 | 73.66 -3.07 0.00 | 82.87 -3.29 0.10 | 73.47 -3.07 0.00 | 66.45 -2.67 0.00 | 70.99 -2.73 0.00 | 70.25 -2.51 0.00 | 69.53 -2.66 0.00 |
| V_CMP_10_SYNC_DSASP 323788 | 56.12 -0.58 0.00 | 54.80 -0.51 0.00 | 52.78 -0.14 0.00 | 52.80 -0.06 0.00 | 53.89 -0.07 0.00 | 58.57 -0.31 0.00 | 57.96 -0.47 0.00 | 54.87 -0.56 0.00 | 53.80 -0.56 0.00 | 53.90 -0.69 0.01 | -102.32 -0.87 161.63 | 66.31 -0.88 0.00 | -26.47 -1.22 97.61 | -59.80 -1.33 124.01 | 72.84 -1.09 2.06 | 46.89 -0.46 12.45 | 57.99 -0.22 0.00 | 76.50 -0.23 0.00 | 86.00 -0.16 0.10 | 76.40 -0.14 0.00 | 69.09 -0.04 0.00 | 73.59 -0.12 0.00 | 72.48 -0.28 0.00 | 71.72 -0.47 0.00 |
| V_F_30_NSYNC___DSASP 323816 | 71.54 4.71 -10.12 | 93.32 4.49 -33.51 | 57.27 4.35 0.00 | 57.17 4.31 0.00 | 58.34 4.38 0.00 | 64.50 4.70 -0.92 | 64.32 5.03 -0.86 | 60.65 5.22 0.00 | 59.61 5.25 0.00 | 59.84 5.24 0.00 | 77.44 5.62 -11.64 | 99.96 6.49 -26.28 | 82.23 6.53 -3.34 | 72.24 5.73 -0.96 | 107.17 7.35 -23.82 | 71.78 5.50 -6.48 | 71.50 5.94 -7.35 | 87.75 8.05 -2.97 | 114.51 9.43 -18.82 | 84.51 7.97 0.00 | 76.32 7.19 0.00 | 101.45 7.56 -20.17 | 85.20 6.82 -5.63 | 78.55 6.36 0.00 |
| V_F_30_SYNC_DSASP 323786 | 63.92 2.88 -4.35 | 72.10 2.74 -14.05 | 55.70 2.78 0.00 | 55.59 2.73 0.00 | 56.66 2.70 0.00 | 61.85 2.57 -0.40 | 61.68 2.88 -0.37 | 58.61 3.19 0.00 | 57.65 3.28 0.00 | 57.88 3.28 0.00 | 70.67 3.46 -7.03 | 82.80 4.27 -11.34 | 79.29 4.24 -2.68 | 69.51 3.74 -0.23 | 91.34 5.03 -10.32 | 68.76 3.60 -5.36 | 68.80 3.73 -6.86 | 84.59 5.10 -2.75 | 101.03 5.86 -8.90 | 81.38 4.84 0.00 | 73.40 4.27 0.00 | 87.03 4.61 -8.70 | 79.23 4.05 -2.43 | 75.91 3.72 0.00 |
| V_XM_10_SYNC_DSASP 323789 | 56.12 -0.58 0.00 | 54.80 -0.51 0.00 | 52.78 -0.14 0.00 | 52.80 -0.06 0.00 | 53.89 -0.07 0.00 | 58.57 -0.31 0.00 | 57.96 -0.47 0.00 | 54.87 -0.56 0.00 | 53.80 -0.56 0.00 | 53.90 -0.69 0.01 | -102.32 -0.87 161.63 | 66.31 -0.88 0.00 | -26.47 -1.22 97.61 | -59.80 -1.33 124.01 | 72.84 -1.09 2.06 | 46.89 -0.46 12.45 | 57.99 -0.22 0.00 | 76.50 -0.23 0.00 | 86.00 -0.16 0.10 | 76.40 -0.14 0.00 | 69.09 -0.04 0.00 | 73.59 -0.12 0.00 | 72.48 -0.28 0.00 | 71.72 -0.47 0.00 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G 345027 | 61.06 4.36 0.00 | 59.52 3.99 -0.22 | 56.72 3.79 0.00 | 56.61 3.75 0.00 | 57.75 3.80 0.00 | 63.16 4.29 0.00 | 62.94 4.52 0.00 | 60.11 4.68 0.00 | 59.27 4.90 0.00 | 59.75 5.15 0.00 | 66.16 5.98 0.00 | 74.13 6.94 0.00 | 79.98 7.62 0.00 | 76.03 6.99 -3.50 | 93.46 8.00 -9.46 | 105.81 6.41 -39.60 | 121.03 6.25 -56.57 | 107.54 8.16 -22.65 | 95.82 9.03 -0.53 | 84.43 7.88 0.00 | 76.14 7.01 0.00 | 80.77 7.06 0.00 | 79.23 6.47 0.00 | 78.60 6.41 0.00 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J 345008 | 61.44 4.74 0.00 | 59.96 4.42 -0.23 | 57.07 4.15 0.00 | 56.96 4.10 0.00 | 58.14 4.18 0.00 | 63.60 4.73 0.00 | 63.45 5.02 0.00 | 60.62 5.19 0.00 | 59.85 5.49 0.00 | 60.37 5.77 0.00 | 66.94 6.76 0.00 | 74.93 7.74 0.00 | 80.84 8.48 0.00 | 76.88 7.71 -3.62 | 94.32 8.72 -9.61 | 106.90 6.99 -40.11 | 106.55 6.74 -41.60 | 102.51 8.81 -16.96 | 96.67 9.86 -0.55 | 85.15 8.61 0.00 | 76.73 7.60 0.00 | 81.37 7.66 0.00 | 79.79 7.04 0.00 | 79.18 6.99 0.00 |
| WADING RIVER_IC_1 23522 | 60.41 3.71 0.00 | 58.88 3.34 -0.23 | 56.00 3.08 0.00 | 55.95 3.09 0.00 | 57.10 3.14 0.00 | 62.57 3.70 0.00 | 62.36 3.93 0.00 | 59.45 4.02 0.00 | 58.62 4.26 0.00 | 58.75 4.15 0.00 | 65.51 5.32 0.00 | 73.16 5.98 0.00 | 88.43 7.39 -8.68 | 88.94 7.02 -16.38 | 97.30 7.82 -13.50 | 333.53 6.36 -267.37 | 551.97 6.09 -487.67 | 193.05 7.59 -108.73 | 95.16 8.35 -0.55 | 83.88 7.34 0.00 | 75.63 6.51 0.00 | 82.85 6.90 -2.24 | 93.34 6.65 -13.94 | 78.49 6.30 0.00 |
| WADING RIVER_IC_2 23547 | 60.41 3.71 0.00 | 58.88 3.34 -0.23 | 56.00 3.08 0.00 | 55.95 3.09 0.00 | 57.10 3.14 0.00 | 62.57 3.70 0.00 | 62.36 3.93 0.00 | 59.45 4.02 0.00 | 58.62 4.26 0.00 | 58.75 4.15 0.00 | 65.51 5.32 0.00 | 73.16 5.98 0.00 | 88.43 7.39 -8.68 | 88.94 7.02 -16.38 | 97.30 7.82 -13.50 | 333.53 6.36 -267.37 | 551.97 6.09 -487.67 | 193.05 7.59 -108.73 | 95.16 8.35 -0.55 | 83.88 7.34 0.00 | 75.63 6.51 0.00 | 82.85 6.90 -2.24 | 93.34 6.65 -13.94 | 78.49 6.30 0.00 |
| WADING RIVER_IC_3 23601 | 60.41 3.71 0.00 | 58.88 3.34 -0.23 | 56.00 3.08 0.00 | 55.95 3.09 0.00 | 57.10 3.14 0.00 | 62.57 3.70 0.00 | 62.36 3.93 0.00 | 59.45 4.02 0.00 | 58.62 4.26 0.00 | 58.75 4.15 0.00 | 65.51 5.32 0.00 | 73.16 5.98 0.00 | 88.43 7.39 -8.68 | 88.94 7.02 -16.38 | 97.30 7.82 -13.50 | 333.53 6.36 -267.37 | 551.97 6.09 -487.67 | 193.05 7.59 -108.73 | 95.16 8.35 -0.55 | 83.88 7.34 0.00 | 75.63 6.51 0.00 | 82.85 6.90 -2.24 | 93.34 6.65 -13.94 | 78.49 6.30 0.00 |
| WALDEN___HYDRO 24148 | 60.90 4.20 0.00 | 59.35 3.86 -0.18 | 56.58 3.65 0.00 | 56.48 3.62 0.00 | 57.63 3.66 0.00 | 63.03 4.15 0.00 | 62.86 4.44 0.00 | 60.06 4.63 0.00 | 59.21 4.84 0.00 | 59.51 4.90 0.00 | 65.96 5.78 0.00 | 73.73 6.55 0.00 | 79.67 7.30 0.00 | 75.46 6.75 -3.17 | 92.79 7.82 -8.97 | 103.66 6.11 -37.75 | 88.03 5.93 -23.89 | 94.65 7.75 -10.16 | 95.62 8.82 -0.54 | 84.34 7.79 0.00 | 76.13 7.00 0.00 | 80.78 7.07 0.00 | 79.24 6.48 0.00 | 78.50 6.30 0.00 |

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| WARRENSBURG____ 23737 | 70.85 4.53 -9.62 | 91.33 4.20 -31.82 | 57.02 4.10 0.00 | 56.92 4.06 0.00 | 58.10 4.14 0.00 | 64.34 4.58 -0.88 | 64.22 4.98 -0.81 | 60.68 5.25 0.00 | 59.72 5.36 0.00 | 59.86 5.26 0.00 | 77.18 5.61 -11.40 | 98.60 6.45 -24.96 | 81.94 6.20 -3.38 | 72.04 5.42 -1.08 | 105.73 7.12 -22.63 | 71.30 5.23 -6.27 | 71.50 6.13 -7.16 | 88.01 8.38 -2.89 | 114.04 9.78 -18.00 | 84.85 8.31 0.00 | 76.62 7.49 0.00 | 100.67 7.79 -19.16 | 85.05 6.95 -5.35 | 78.58 6.39 0.00 |
| WATERSIDE____6 8 9 23538 | 61.53 4.83 0.00 | 60.04 4.49 -0.23 | 57.16 4.24 0.00 | 57.03 4.17 0.00 | 58.21 4.25 0.00 | 63.67 4.80 0.00 | 63.50 5.07 0.00 | 60.65 5.22 0.00 | 59.90 5.54 0.00 | 60.37 5.77 0.00 | 66.94 6.75 0.00 | 74.89 7.70 0.00 | 80.84 8.48 0.00 | 76.92 7.76 -3.62 | 94.29 8.70 -9.61 | 106.85 6.94 -40.11 | 106.49 6.73 -41.54 | 102.48 8.80 -16.94 | 96.69 9.89 -0.55 | 85.19 8.65 0.00 | 76.78 7.65 0.00 | 81.42 7.70 0.00 | 79.86 7.10 0.00 | 79.33 7.14 0.00 |
| WDELAWARE____HYD 323627 | 59.43 2.73 0.00 | 57.82 2.37 -0.14 | 55.14 2.22 0.00 | 55.06 2.20 0.00 | 56.20 2.24 0.00 | 61.50 2.62 0.00 | 61.36 2.93 0.00 | 58.65 3.23 0.00 | 57.82 3.46 0.00 | 58.18 3.58 0.00 | 64.43 4.24 0.00 | 72.08 4.89 0.00 | 77.80 5.43 0.00 | 72.79 5.06 -2.18 | 87.37 5.57 -5.81 | 88.67 4.56 -24.31 | 78.00 4.41 -15.38 | 88.92 5.65 -6.54 | 93.23 6.46 -0.51 | 82.46 5.92 0.00 | 74.48 5.35 0.00 | 79.01 5.30 0.00 | 77.50 4.75 0.00 | 76.66 4.47 0.00 |
| WEST BABYLON____IC 23714 | 62.21 5.51 0.00 | 60.65 5.11 -0.23 | 57.72 4.80 0.00 | 57.63 4.77 0.00 | 58.81 4.85 0.00 | 64.43 5.55 0.00 | 64.16 5.73 0.00 | 60.95 5.52 0.00 | 60.05 5.68 0.00 | 60.23 5.63 0.00 | 67.33 7.15 0.00 | 75.40 8.22 0.00 | 90.32 9.28 -8.68 | 90.50 8.58 -16.38 | 99.14 9.65 -13.50 | 335.07 7.90 -267.37 | 553.48 7.60 -487.67 | 195.01 9.56 -108.73 | 97.32 10.51 -0.55 | 85.90 9.36 0.00 | 77.47 8.34 0.00 | 84.78 8.83 -2.24 | 95.35 8.65 -13.94 | 80.56 8.37 0.00 |
| WEST CANADA____HYD 24049 | 56.98 0.28 0.00 | 55.59 0.28 0.00 | 53.16 0.23 0.00 | 53.12 0.26 0.00 | 54.23 0.27 0.00 | 59.18 0.30 0.00 | 58.78 0.35 0.00 | 55.81 0.39 0.00 | 54.75 0.38 0.00 | 54.99 0.38 0.00 | 67.14 0.45 -6.51 | 67.67 0.49 0.00 | 76.81 0.52 -3.93 | 71.01 0.47 -5.00 | 76.65 0.58 -0.08 | 60.79 0.48 -0.51 | 58.67 0.46 0.00 | 77.34 0.61 0.00 | 86.66 0.69 0.30 | 77.23 0.69 0.00 | 69.72 0.59 0.00 | 74.30 0.59 0.00 | 73.30 0.55 0.00 | 72.76 0.56 0.00 |
| WESTERN_NY_WIND 24143 | 58.73 2.04 0.00 | 57.87 2.56 0.00 | 54.85 1.93 0.00 | 54.62 1.76 0.00 | 55.86 1.90 0.00 | 61.62 2.75 0.00 | 60.47 2.05 0.00 | 57.08 1.65 0.00 | 56.56 2.19 0.00 | 56.61 2.01 0.00 | 61.45 1.27 0.00 | 67.63 0.44 0.00 | 72.48 0.40 0.28 | 65.95 0.28 -0.13 | 77.26 -0.06 -1.33 | 60.95 0.15 -1.01 | 59.55 -0.03 -1.37 | 77.18 0.23 -0.22 | 86.87 0.61 0.00 | 77.33 0.79 0.00 | 69.66 0.53 0.00 | 74.12 0.41 0.00 | 73.55 0.79 0.00 | 73.76 1.57 0.00 |
| WESTOVER____LESR 323668 | 58.62 1.92 0.00 | 57.21 1.90 0.00 | 54.62 1.70 0.00 | 54.53 1.66 0.00 | 55.65 1.69 0.00 | 60.96 2.08 0.00 | 60.57 2.14 0.00 | 57.56 2.13 0.00 | 56.66 2.30 0.00 | 56.91 2.31 0.00 | 62.74 2.56 0.00 | 69.84 2.65 0.00 | 75.28 2.84 -0.07 | 68.36 2.54 -0.28 | 81.08 2.80 -2.28 | 67.76 2.39 -5.57 | 63.31 2.07 -3.02 | 80.97 2.86 -1.38 | 89.54 3.10 -0.18 | 79.62 3.07 0.00 | 71.76 2.63 0.00 | 76.23 2.52 0.00 | 75.27 2.51 0.00 | 74.71 2.52 0.00 |
| WETHRSFD_WT_PWR 323626 | 58.56 1.86 0.00 | 57.63 2.32 0.00 | 54.79 1.87 0.00 | 54.56 1.70 0.00 | 55.68 1.72 0.00 | 61.29 2.42 0.00 | 60.42 1.99 0.00 | 57.08 1.66 0.00 | 56.56 2.20 0.00 | 56.61 2.01 0.00 | 61.81 1.63 0.00 | 68.01 0.81 0.00 | 73.57 0.76 -0.44 | 66.45 0.74 -0.16 | 83.95 0.28 -7.68 | 67.96 0.36 -7.80 | 60.04 0.05 -1.78 | 78.15 0.09 -1.32 | 86.68 0.33 -0.09 | 77.45 0.91 0.00 | 69.86 0.74 0.00 | 74.06 0.35 0.00 | 73.30 0.54 0.00 | 73.35 1.16 0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015 | 60.84 4.14 0.00 | 59.31 3.78 -0.22 | 56.51 3.59 0.00 | 56.42 3.55 0.00 | 57.55 3.59 0.00 | 62.94 4.06 0.00 | 62.71 4.28 0.00 | 59.88 4.45 0.00 | 59.01 4.65 0.00 | 59.49 4.89 0.00 | 65.87 5.69 0.00 | 73.79 6.60 0.00 | 79.60 7.24 0.00 | 75.68 6.63 -3.51 | 93.06 7.60 -9.47 | 105.51 6.09 -39.62 | 119.44 5.94 -55.28 | 106.66 7.77 -22.16 | 95.37 8.58 -0.53 | 84.04 7.49 0.00 | 75.78 6.65 0.00 | 80.40 6.69 0.00 | 78.90 6.15 0.00 | 78.28 6.09 0.00 |
| YORK____WARBASSE 23770 | 61.64 4.94 0.00 | 60.16 4.62 -0.23 | 57.26 4.34 0.00 | 57.13 4.27 0.00 | 58.33 4.37 0.00 | 63.86 4.98 0.00 | 63.69 5.26 0.00 | 60.78 5.35 0.00 | 60.02 5.66 0.00 | 60.55 5.95 0.00 | 67.11 6.93 0.00 | 75.12 7.93 0.00 | 81.12 8.76 0.00 | 77.15 7.98 -3.62 | 94.48 8.88 -9.61 | 107.01 7.10 -40.11 | 106.68 6.92 -41.54 | 102.78 9.10 -16.94 | 97.10 10.29 -0.55 | 85.55 9.01 0.00 | 77.18 8.05 0.00 | 81.84 8.13 0.00 | 80.21 7.45 0.00 | 79.50 7.31 0.00 |