# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP $ --- Marginal Cost of Losses --- Marginal Cost of Congestion

## Generator Data

12/05/2024

| Name<br>PTID | 00:00<br>EST | 01:00<br>EST | 02:00<br>EST | 03:00<br>EST | 04:00<br>EST | 05:00<br>EST | 06:00<br>EST | 07:00<br>EST | 08:00<br>EST | 09:00<br>EST | 10:00<br>EST | 11:00<br>EST | 12:00<br>EST | 13:00<br>EST | 14:00<br>EST | 15:00<br>EST | 16:00<br>EST | 17:00<br>EST | 18:00<br>EST | 19:00<br>EST | 20:00<br>EST | 21:00<br>EST | 22:00<br>EST | 23:00<br>EST |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 59TH STREET_GT_1 | 69.37 | 75.54 | 70.56 | 54.36 | 56.60 | 52.64 | 53.92 | 67.41 | 107.16 | 65.96 | 59.23 | 58.88 | 56.68 | 54.87 | 55.69 | 57.53 | 54.80 | 61.36 | 56.97 | 55.26 | 57.52 | 55.68 | 66.39 | 60.37 |
| 24138 | 4.49 | 4.03 | 3.62 | 2.77 | 2.91 | 3.18 | 4.00 | 5.60 | 8.84 | 5.41 | 5.25 | 5.32 | 5.24 | 5.15 | 4.74 | 4.94 | 5.39 | 5.60 | 5.29 | 5.09 | 4.99 | 5.00 | 5.36 | 4.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_1 | 69.32 | 75.48 | 70.51 | 54.32 | 56.57 | 52.59 | 53.86 | 67.30 | 107.19 | 65.94 | 59.15 | 58.82 | 56.62 | 54.76 | 55.57 | 57.42 | 54.67 | 61.26 | 56.92 | 55.23 | 57.49 | 55.65 | 66.33 | 60.31 |
| 24260 | 4.45 | 3.96 | 3.57 | 2.73 | 2.88 | 3.13 | 3.95 | 5.50 | 8.87 | 5.39 | 5.20 | 5.26 | 5.19 | 5.04 | 4.62 | 4.82 | 5.26 | 5.51 | 5.24 | 5.06 | 4.97 | 4.96 | 5.30 | 4.64 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_2 | 69.32 | 75.48 | 70.51 | 54.32 | 56.57 | 52.59 | 53.86 | 67.30 | 107.19 | 65.94 | 59.15 | 58.82 | 56.62 | 54.76 | 55.57 | 57.42 | 54.67 | 61.26 | 56.92 | 55.23 | 57.49 | 55.65 | 66.33 | 60.31 |
| 24261 | 4.45 | 3.96 | 3.57 | 2.73 | 2.88 | 3.13 | 3.95 | 5.50 | 8.87 | 5.39 | 5.20 | 5.26 | 5.19 | 5.04 | 4.62 | 4.82 | 5.26 | 5.51 | 5.24 | 5.06 | 4.97 | 4.96 | 5.30 | 4.64 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK HUDSON___FALLS | 69.22 | 76.01 | 70.90 | 54.57 | 56.93 | 52.57 | 53.62 | 66.55 | 105.71 | 65.09 | 57.98 | 57.63 | 55.29 | 53.51 | 54.65 | 56.31 | 53.45 | 60.26 | 55.80 | 54.18 | 56.55 | 54.53 | 65.32 | 59.38 |
| 24011 | 4.34 | 4.50 | 3.97 | 2.99 | 3.25 | 3.10 | 3.71 | 4.74 | 7.39 | 4.54 | 4.03 | 4.07 | 3.85 | 3.79 | 3.70 | 3.72 | 4.03 | 4.50 | 4.12 | 4.01 | 4.02 | 3.85 | 4.28 | 3.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK RESOURCE___RCVRY | 69.57 | 76.39 | 71.23 | 54.86 | 57.27 | 52.85 | 53.98 | 66.98 | 106.37 | 65.52 | 58.33 | 58.00 | 55.59 | 53.83 | 55.01 | 56.66 | 53.86 | 60.73 | 56.22 | 54.61 | 56.97 | 54.92 | 65.79 | 59.71 |
| 23798 | 4.69 | 4.88 | 4.30 | 3.28 | 3.58 | 3.38 | 4.07 | 5.18 | 8.05 | 4.96 | 4.38 | 4.44 | 4.15 | 4.11 | 4.06 | 4.06 | 4.44 | 4.97 | 4.53 | 4.44 | 4.45 | 4.24 | 4.75 | 4.05 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK S GLENS___FALLS | 69.22 | 76.01 | 70.90 | 54.57 | 56.93 | 52.57 | 53.62 | 66.55 | 105.71 | 65.09 | 57.98 | 57.63 | 55.29 | 53.51 | 54.65 | 56.31 | 53.45 | 60.26 | 55.80 | 54.18 | 56.55 | 54.53 | 65.32 | 59.38 |
| 24028 | 4.34 | 4.50 | 3.97 | 2.99 | 3.25 | 3.10 | 3.71 | 4.74 | 7.39 | 4.54 | 4.03 | 4.07 | 3.85 | 3.79 | 3.70 | 3.72 | 4.03 | 4.50 | 4.12 | 4.01 | 4.02 | 3.85 | 4.28 | 3.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK_NYS___DAM | 69.95 | 76.62 | 71.68 | 55.08 | 57.45 | 53.12 | 53.97 | 66.90 | 106.26 | 65.41 | 58.33 | 58.01 | 55.74 | 53.88 | 54.96 | 56.60 | 53.41 | 60.01 | 55.64 | 54.08 | 56.64 | 54.75 | 65.73 | 59.73 |
| 23527 | 5.08 | 5.11 | 4.74 | 3.49 | 3.76 | 3.65 | 4.05 | 5.09 | 7.94 | 4.85 | 4.38 | 4.45 | 4.30 | 4.16 | 4.01 | 4.01 | 3.99 | 4.25 | 3.96 | 3.91 | 4.12 | 4.08 | 4.69 | 4.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AIR_PRODUCTS___DRP | 66.37 | 72.63 | 67.91 | 52.35 | 54.58 | 50.31 | 51.12 | 63.48 | 100.68 | 62.06 | 55.40 | 55.02 | 52.91 | 51.14 | 52.15 | 53.77 | 50.83 | 57.19 | 53.05 | 51.49 | 53.84 | 52.01 | 62.39 | 56.93 |
| 24190 | 1.49 | 1.12 | 0.97 | 0.77 | 0.89 | 0.84 | 1.20 | 1.68 | 2.36 | 1.51 | 1.45 | 1.45 | 1.47 | 1.42 | 1.20 | 1.17 | 1.42 | 1.43 | 1.36 | 1.32 | 1.31 | 1.33 | 1.36 | 1.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AKWESSNE_115KV_BK | 64.63 | 71.52 | 66.98 | 51.68 | 53.67 | 49.27 | 49.22 | 60.65 | 96.68 | 59.59 | 52.98 | 52.62 | 50.54 | 48.74 | 50.22 | 51.35 | 39.40 | 54.50 | 50.60 | 49.05 | 51.53 | 49.68 | 60.38 | 55.32 |
| 355683 | -0.25 | 0.00 | 0.05 | 0.09 | -0.02 | -0.19 | -0.70 | -1.16 | -1.64 | -0.97 | -0.97 | -0.94 | -0.90 | -0.98 | -0.73 | -0.90 | -1.40 | -1.26 | -1.08 | -1.12 | -1.00 | -1.00 | -0.65 | -0.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 8.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY_1_SOLAR | 67.71 | 74.30 | 69.48 | 53.53 | 55.80 | 51.42 | 52.17 | 64.68 | 102.62 | 63.16 | 56.25 | 55.78 | 53.62 | 51.86 | 52.90 | 54.67 | 51.78 | 58.34 | 54.09 | 52.49 | 54.86 | 52.98 | 63.61 | 57.99 |
| 323833 | 2.84 | 2.79 | 2.54 | 1.95 | 2.11 | 1.95 | 2.26 | 2.87 | 4.30 | 2.61 | 2.30 | 2.22 | 2.19 | 2.14 | 1.95 | 2.08 | 2.36 | 2.58 | 2.40 | 2.33 | 2.34 | 2.30 | 2.58 | 2.32 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY_2_SOLAR | 67.68 | 74.28 | 69.47 | 53.52 | 55.79 | 51.41 | 52.15 | 64.67 | 102.60 | 63.15 | 56.23 | 55.76 | 53.62 | 51.84 | 52.89 | 54.65 | 51.77 | 58.32 | 54.07 | 52.48 | 54.84 | 52.98 | 63.59 | 57.97 |
| 323834 | 2.80 | 2.76 | 2.53 | 1.94 | 2.10 | 1.94 | 2.24 | 2.86 | 4.28 | 2.59 | 2.28 | 2.20 | 2.18 | 2.12 | 1.94 | 2.06 | 2.35 | 2.56 | 2.39 | 2.31 | 2.32 | 2.30 | 2.55 | 2.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___1 | 66.37 | 72.63 | 67.91 | 52.35 | 54.58 | 50.31 | 51.12 | 63.48 | 100.68 | 62.06 | 55.40 | 55.02 | 52.91 | 51.14 | 52.15 | 53.77 | 50.83 | 57.19 | 53.05 | 51.49 | 53.84 | 52.01 | 62.39 | 56.93 |
| 23571 | 1.49 | 1.12 | 0.97 | 0.77 | 0.89 | 0.84 | 1.20 | 1.68 | 2.36 | 1.51 | 1.45 | 1.45 | 1.47 | 1.42 | 1.20 | 1.17 | 1.42 | 1.43 | 1.36 | 1.32 | 1.31 | 1.33 | 1.36 | 1.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALBANY___2 | 66.37 | 72.63 | 67.91 | 52.35 | 54.58 | 50.31 | 51.12 | 63.48 | 100.68 | 62.06 | 55.40 | 55.02 | 52.91 | 51.14 | 52.15 | 53.77 | 50.83 | 57.19 | 53.05 | 51.49 | 53.84 | 52.01 | 62.39 | 56.93 |
| 23572 | 1.49 | 1.12 | 0.97 | 0.77 | 0.89 | 0.84 | 1.20 | 1.68 | 2.36 | 1.51 | 1.45 | 1.45 | 1.47 | 1.42 | 1.20 | 1.17 | 1.42 | 1.43 | 1.36 | 1.32 | 1.31 | 1.33 | 1.36 | 1.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___3 | 66.37 | 72.63 | 67.91 | 52.35 | 54.58 | 50.31 | 51.12 | 63.48 | 100.68 | 62.06 | 55.40 | 55.02 | 52.91 | 51.14 | 52.15 | 53.77 | 50.83 | 57.19 | 53.05 | 51.49 | 53.84 | 52.01 | 62.39 | 56.93 |
| 23573 | 1.49 | 1.12 | 0.97 | 0.77 | 0.89 | 0.84 | 1.20 | 1.68 | 2.36 | 1.51 | 1.45 | 1.45 | 1.47 | 1.42 | 1.20 | 1.17 | 1.42 | 1.43 | 1.36 | 1.32 | 1.31 | 1.33 | 1.36 | 1.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___4 | 66.37 | 72.63 | 67.91 | 52.35 | 54.58 | 50.31 | 51.12 | 63.48 | 100.68 | 62.06 | 55.40 | 55.02 | 52.91 | 51.14 | 52.15 | 53.77 | 50.83 | 57.19 | 53.05 | 51.49 | 53.84 | 52.01 | 62.39 | 56.93 |
| 23574 | 1.49 | 1.12 | 0.97 | 0.77 | 0.89 | 0.84 | 1.20 | 1.68 | 2.36 | 1.51 | 1.45 | 1.45 | 1.47 | 1.42 | 1.20 | 1.17 | 1.42 | 1.43 | 1.36 | 1.32 | 1.31 | 1.33 | 1.36 | 1.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___LFGE | 67.09 | 73.48 | 68.67 | 52.94 | 55.19 | 50.89 | 51.73 | 64.24 | 101.93 | 62.82 | 56.07 | 55.69 | 53.53 | 51.75 | 52.79 | 54.43 | 51.47 | 57.92 | 53.70 | 52.14 | 54.48 | 52.62 | 63.10 | 57.54 |
| 323615 | 2.21 | 1.96 | 1.74 | 1.36 | 1.50 | 1.42 | 1.82 | 2.44 | 3.61 | 2.27 | 2.12 | 2.13 | 2.09 | 2.04 | 1.84 | 1.84 | 2.05 | 2.17 | 2.01 | 1.97 | 1.95 | 1.94 | 2.06 | 1.88 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALCOA_PA_115KV_PL-6C | 64.79 | 71.70 | 67.13 | 51.79 | 53.75 | 49.28 | 49.22 | 60.66 | 96.74 | 59.64 | 53.03 | 52.67 | 50.28 | 48.73 | 50.22 | 52.11 | 41.07 | 57.40 | 53.28 | 51.64 | 54.23 | 52.32 | 63.45 | 58.33 |
| 55860 | -0.09 | 0.18 | 0.20 | 0.20 | 0.06 | -0.18 | -0.69 | -1.14 | -1.58 | -0.92 | -0.92 | -0.90 | -1.16 | -0.99 | -0.73 | -0.80 | -1.26 | -1.15 | -1.04 | -1.11 | -0.97 | -0.96 | -0.58 | -0.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | 7.09 | -2.78 | -2.64 | -2.58 | -2.67 | -2.60 | -3.00 | -2.89 |
| ALCOA_RYNLDS___DRP | 64.79 | 71.70 | 67.13 | 51.79 | 53.75 | 49.28 | 49.22 | 60.66 | 96.74 | 59.64 | 53.03 | 52.67 | 50.28 | 48.73 | 50.22 | 52.11 | 41.07 | 57.40 | 53.28 | 51.64 | 54.23 | 52.32 | 63.45 | 58.33 |
| 24188 | -0.09 | 0.18 | 0.20 | 0.20 | 0.06 | -0.18 | -0.69 | -1.14 | -1.58 | -0.92 | -0.92 | -0.90 | -1.16 | -0.99 | -0.73 | -0.80 | -1.26 | -1.15 | -1.04 | -1.11 | -0.97 | -0.96 | -0.58 | -0.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | 7.09 | -2.78 | -2.64 | -2.58 | -2.67 | -2.60 | -3.00 | -2.89 |
| ALCOA___DSASP | 64.79 | 71.70 | 67.13 | 51.79 | 53.75 | 49.28 | 49.22 | 60.66 | 96.73 | 59.63 | 53.03 | 52.67 | 50.28 | 48.73 | 50.22 | 52.11 | 41.07 | 57.40 | 53.28 | 51.64 | 54.22 | 52.32 | 63.45 | 58.33 |
| 323711 | -0.08 | 0.18 | 0.20 | 0.20 | 0.06 | -0.18 | -0.69 | -1.15 | -1.58 | -0.92 | -0.92 | -0.90 | -1.16 | -0.99 | -0.73 | -0.80 | -1.26 | -1.15 | -1.04 | -1.11 | -0.97 | -0.96 | -0.58 | -0.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | 7.09 | -2.78 | -2.64 | -2.58 | -2.67 | -2.60 | -3.00 | -2.89 |
| ALLEGHENY___COGEN | 54.88 | 67.53 | 62.64 | 47.62 | 50.13 | 47.00 | 48.94 | 71.34 | 91.24 | 56.08 | 47.90 | 65.89 | 49.93 | 46.78 | 41.49 | 49.07 | 48.36 | 54.93 | 50.55 | 49.10 | 53.61 | 49.11 | 59.00 | 54.10 |
| 23514 | -2.50 | -2.57 | -2.27 | -1.79 | -1.54 | -1.04 | -0.61 | -2.24 | -4.34 | -2.30 | -2.02 | -2.66 | -2.18 | -2.40 | -1.99 | -1.52 | -1.06 | -0.83 | -1.13 | -1.23 | -1.69 | -1.57 | -2.03 | -1.57 |
| | 7.50 | 1.42 | 2.03 | 2.18 | 2.02 | 1.42 | 0.36 | -11.77 | 2.74 | 2.18 | 4.02 | -14.99 | -0.67 | 0.54 | 7.47 | 2.00 | 0.00 | 0.00 | 0.00 | -0.16 | -2.78 | 0.00 | 0.00 | 0.00 |
| ALTAMONT_115KV_TB 2 | 67.00 | 73.53 | 68.75 | 52.95 | 55.17 | 50.86 | 51.59 | 64.06 | 101.75 | 62.63 | 55.87 | 55.48 | 53.32 | 51.54 | 52.59 | 54.26 | 51.29 | 57.73 | 53.55 | 51.97 | 54.32 | 52.47 | 62.96 | 57.38 |
| 55880 | 2.12 | 2.02 | 1.81 | 1.36 | 1.49 | 1.39 | 1.68 | 2.25 | 3.43 | 2.08 | 1.92 | 1.92 | 1.89 | 1.82 | 1.64 | 1.68 | 1.87 | 1.98 | 1.86 | 1.81 | 1.79 | 1.79 | 1.93 | 1.71 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALTONA_WT_PWR | 64.80 | 71.84 | 67.06 | 51.93 | 53.91 | 49.23 | 49.40 | 59.97 | 95.97 | 59.20 | 52.55 | 51.95 | 49.99 | 47.92 | 49.23 | 32.81 | 5.05 | -21.12 | -21.10 | -21.12 | -21.15 | -21.17 | -21.46 | -23.65 |
| 323606 | -0.08 | 0.32 | 0.12 | 0.35 | 0.23 | -0.23 | -0.51 | -1.84 | -2.34 | -1.35 | -1.40 | -1.61 | -1.44 | -1.80 | -1.72 | -2.00 | -2.35 | -2.28 | -2.12 | -2.22 | -2.20 | -2.19 | -2.22 | -1.79 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.78 | 42.02 | 74.60 | 70.67 | 69.06 | 71.48 | 69.67 | 80.28 | 77.53 |
| AMERICAN_REF_FUEL | 36.03 | 57.12 | 48.77 | 33.71 | 36.82 | 37.20 | 44.18 | 51.16 | 80.01 | 49.11 | 43.55 | 41.49 | 43.31 | 41.81 | 36.71 | 39.26 | 43.62 | 50.78 | 46.60 | 45.15 | 46.40 | 45.75 | 55.70 | 51.72 |
| 24010 | -5.31 | -5.44 | -5.36 | -4.15 | -4.13 | -3.30 | -3.45 | -6.23 | -10.91 | -6.30 | -5.51 | -5.11 | -4.72 | -4.50 | -4.18 | -4.50 | -4.52 | -4.98 | -5.08 | -4.97 | -5.42 | -4.93 | -5.34 | -3.95 |
| | 23.54 | 8.95 | 12.81 | 13.72 | 12.73 | 8.96 | 2.28 | 4.42 | 7.40 | 5.14 | 4.89 | 6.96 | 3.40 | 3.41 | 10.05 | 8.84 | 1.28 | 0.00 | 0.00 | 0.04 | 0.71 | 0.00 | 0.00 | 0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR | 34.32 | 57.94 | 48.36 | 32.70 | 35.84 | 36.76 | 45.48 | 53.80 | 82.64 | 49.99 | 44.16 | 42.14 | 44.02 | 42.71 | 35.98 | 39.19 | 44.85 | 52.53 | 48.24 | 46.81 | 47.86 | 47.17 | 57.25 | 53.29 |
| 323751 | -2.49 | -2.93 | -3.35 | -2.56 | -2.71 | -2.05 | -1.72 | -3.23 | -6.88 | -4.42 | -3.91 | -3.72 | -3.41 | -2.95 | -2.89 | -2.88 | -3.05 | -3.23 | -3.44 | -3.32 | -3.93 | -3.51 | -3.79 | -2.38 |
| | 28.06 | 10.64 | 15.23 | 16.32 | 15.14 | 10.66 | 2.71 | 4.78 | 8.79 | 6.14 | 5.88 | 7.70 | 4.00 | 4.06 | 12.08 | 10.52 | 1.52 | 0.00 | 0.00 | 0.04 | 0.74 | 0.00 | 0.00 | 0.00 |
| ARTHUR KILL_GT_1 | 59.88 | 54.60 | 54.64 | 51.83 | 54.60 | 52.19 | 53.30 | 55.60 | 92.68 | 54.02 | 53.38 | 53.31 | 53.30 | 53.00 | 54.29 | 53.97 | 53.32 | 60.36 | 56.34 | 54.55 | 56.99 | 55.25 | 63.79 | 57.67 |
| 23520 | 3.49 | 3.01 | 2.73 | 2.13 | 2.29 | 2.73 | 3.39 | 4.72 | 7.42 | 4.28 | 4.25 | 4.26 | 4.22 | 4.28 | 3.79 | 3.95 | 4.54 | 4.60 | 4.65 | 4.38 | 4.46 | 4.57 | 4.64 | 4.05 |
| | 8.49 | 19.93 | 15.03 | 1.88 | 1.37 | 0.00 | 0.00 | 10.92 | 13.06 | 10.81 | 4.83 | 4.50 | 2.36 | 1.00 | 0.46 | 2.58 | 0.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.89 | 2.05 |
| ARTHUR_KILL_2 | 59.69 | 54.39 | 54.44 | 51.69 | 54.44 | 52.04 | 53.13 | 55.38 | 92.32 | 53.83 | 53.21 | 53.17 | 53.16 | 52.87 | 54.14 | 53.81 | 53.15 | 60.16 | 56.15 | 54.37 | 56.79 | 55.08 | 63.60 | 57.49 |
| 23512 | 3.30 | 2.80 | 2.53 | 1.98 | 2.12 | 2.57 | 3.22 | 4.50 | 7.06 | 4.08 | 4.09 | 4.10 | 4.08 | 4.15 | 3.64 | 3.79 | 4.37 | 4.40 | 4.47 | 4.21 | 4.27 | 4.40 | 4.45 | 3.87 |
| | 8.49 | 19.93 | 15.03 | 1.88 | 1.37 | 0.00 | 0.00 | 10.92 | 13.06 | 10.81 | 4.83 | 4.50 | 2.36 | 1.00 | 0.46 | 2.58 | 0.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.89 | 2.05 |
| ARTHUR_KILL_3 | 59.91 | 54.53 | 54.53 | 51.71 | 54.44 | 51.94 | 53.15 | 55.46 | 92.65 | 54.17 | 53.81 | 53.49 | 53.44 | 53.04 | 54.38 | 54.03 | 53.32 | 55.45 | 56.04 | 54.05 | 56.71 | 54.90 | 63.52 | 57.44 |
| 23513 | 3.52 | 2.94 | 2.62 | 2.01 | 2.13 | 2.47 | 3.24 | 4.57 | 7.40 | 4.49 | 4.37 | 4.44 | 4.37 | 4.32 | 3.85 | 4.00 | 4.54 | 4.64 | 4.45 | 4.30 | 4.19 | 4.23 | 4.37 | 3.83 |
| | 8.49 | 19.93 | 15.03 | 1.88 | 1.37 | 0.00 | 0.00 | 10.92 | 13.07 | 10.87 | 4.50 | 4.51 | 2.37 | 1.00 | 0.43 | 2.57 | 0.63 | 4.95 | 0.09 | 0.43 | 0.00 | 0.00 | 1.89 | 2.05 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ARTHUR_KILL_COGEN | 59.88 | 54.60 | 54.64 | 51.83 | 54.60 | 52.19 | 53.30 | 55.60 | 92.68 | 54.02 | 53.38 | 53.31 | 53.30 | 53.00 | 54.29 | 53.97 | 53.32 | 60.36 | 56.34 | 54.55 | 56.99 | 55.25 | 63.79 | 57.67 |
| 323718 | 3.49 | 3.01 | 2.73 | 2.13 | 2.29 | 2.73 | 3.39 | 4.72 | 7.42 | 4.28 | 4.25 | 4.26 | 4.22 | 4.28 | 3.79 | 3.95 | 4.54 | 4.60 | 4.65 | 4.38 | 4.46 | 4.57 | 4.64 | 4.05 |
| | 8.49 | 19.93 | 15.03 | 1.88 | 1.37 | 0.00 | 0.00 | 10.92 | 13.06 | 10.81 | 4.83 | 4.50 | 2.36 | 1.00 | 0.46 | 2.58 | 0.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.89 | 2.05 |
| ASHOKAN____ | 70.51 | 76.98 | 71.91 | 55.38 | 57.76 | 53.56 | 54.80 | 68.37 | 108.81 | 66.84 | 60.06 | 59.53 | 57.43 | 55.51 | 56.59 | 58.47 | 55.77 | 62.91 | 58.46 | 56.59 | 58.85 | 56.71 | 67.65 | 61.11 |
| 23654 | 5.64 | 5.46 | 4.98 | 3.79 | 4.07 | 4.09 | 4.88 | 6.56 | 10.49 | 6.28 | 6.11 | 5.97 | 5.99 | 5.79 | 5.64 | 5.87 | 6.36 | 7.15 | 6.78 | 6.42 | 6.33 | 6.03 | 6.61 | 5.44 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_EAST_ENERGY_CC1 | 68.67 | 74.75 | 69.77 | 53.87 | 56.04 | 52.09 | 53.40 | 66.87 | 106.49 | 65.42 | 58.87 | 58.57 | 56.28 | 54.41 | 55.26 | 57.13 | 54.35 | 60.82 | 56.71 | 54.97 | 57.23 | 55.50 | 66.08 | 60.04 |
| 323581 | 3.79 | 3.23 | 2.83 | 2.29 | 2.36 | 2.63 | 3.48 | 5.06 | 8.17 | 4.87 | 4.90 | 5.01 | 4.84 | 4.69 | 4.31 | 4.54 | 4.93 | 5.06 | 5.03 | 4.81 | 4.70 | 4.82 | 5.04 | 4.36 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_EAST_ENERGY_CC2 | 68.70 | 74.75 | 69.78 | 53.88 | 56.06 | 52.09 | 53.40 | 66.87 | 106.50 | 65.42 | 58.87 | 58.57 | 56.29 | 54.42 | 55.26 | 57.13 | 54.35 | 60.84 | 56.71 | 54.99 | 57.24 | 55.52 | 66.10 | 60.06 |
| 323582 | 3.82 | 3.23 | 2.85 | 2.30 | 2.37 | 2.63 | 3.49 | 5.06 | 8.18 | 4.87 | 4.90 | 5.01 | 4.86 | 4.70 | 4.31 | 4.54 | 4.93 | 5.08 | 5.03 | 4.82 | 4.71 | 4.84 | 5.06 | 4.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_1 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24094 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_2 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24095 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_3 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24096 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_4 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24097 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT3_1 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24098 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT3_2 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24099 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT3_3 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24100 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT3_4 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24101 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT4_1 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24102 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT4_2 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24103 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT4_3 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24104 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ASTORIA_GT4_4 | 68.72 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 24105 | 3.84 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_1 | 68.83 | 74.90 | 69.92 | 53.98 | 56.15 | 52.19 | 53.51 | 67.02 | 106.75 | 65.57 | 59.00 | 58.70 | 56.42 | 54.54 | 55.40 | 57.27 | 54.47 | 60.98 | 56.84 | 55.10 | 57.36 | 55.62 | 66.23 | 60.16 |
| 23523 | 3.95 | 3.38 | 2.99 | 2.39 | 2.47 | 2.73 | 3.60 | 5.21 | 8.43 | 5.02 | 5.04 | 5.14 | 4.98 | 4.82 | 4.45 | 4.67 | 5.05 | 5.22 | 5.16 | 4.94 | 4.83 | 4.94 | 5.19 | 4.50 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_10 | 68.81 | 74.92 | 69.97 | 53.94 | 56.15 | 52.22 | 53.45 | 66.82 | 106.48 | 65.45 | 58.84 | 58.43 | 56.26 | 54.42 | 55.23 | 57.03 | 54.32 | 60.66 | 56.47 | 54.79 | 57.01 | 55.28 | 65.94 | 59.98 |
| 24110 | 3.93 | 3.40 | 3.04 | 2.36 | 2.47 | 2.75 | 3.54 | 5.01 | 8.16 | 4.89 | 4.80 | 4.87 | 4.83 | 4.69 | 4.27 | 4.44 | 4.90 | 4.91 | 4.79 | 4.62 | 4.48 | 4.60 | 4.91 | 4.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_11 | 68.81 | 74.92 | 69.97 | 53.94 | 56.15 | 52.22 | 53.45 | 66.82 | 106.48 | 65.45 | 58.84 | 58.43 | 56.26 | 54.42 | 55.23 | 57.03 | 54.32 | 60.66 | 56.47 | 54.79 | 57.01 | 55.28 | 65.94 | 59.98 |
| 24225 | 3.93 | 3.40 | 3.04 | 2.36 | 2.47 | 2.75 | 3.54 | 5.01 | 8.16 | 4.89 | 4.80 | 4.87 | 4.83 | 4.69 | 4.27 | 4.44 | 4.90 | 4.91 | 4.79 | 4.62 | 4.48 | 4.60 | 4.91 | 4.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_12 | 68.81 | 74.92 | 69.97 | 53.94 | 56.15 | 52.22 | 53.45 | 66.82 | 106.48 | 65.45 | 58.84 | 58.43 | 56.26 | 54.42 | 55.23 | 57.03 | 54.32 | 60.66 | 56.47 | 54.79 | 57.01 | 55.28 | 65.94 | 59.98 |
| 24226 | 3.93 | 3.40 | 3.04 | 2.36 | 2.47 | 2.75 | 3.54 | 5.01 | 8.16 | 4.89 | 4.80 | 4.87 | 4.83 | 4.69 | 4.27 | 4.44 | 4.90 | 4.91 | 4.79 | 4.62 | 4.48 | 4.60 | 4.91 | 4.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_13 | 68.81 | 74.92 | 69.97 | 53.94 | 56.15 | 52.22 | 53.45 | 66.82 | 106.48 | 65.45 | 58.84 | 58.43 | 56.26 | 54.42 | 55.23 | 57.03 | 54.32 | 60.66 | 56.47 | 54.79 | 57.01 | 55.28 | 65.94 | 59.98 |
| 24227 | 3.93 | 3.40 | 3.04 | 2.36 | 2.47 | 2.75 | 3.54 | 5.01 | 8.16 | 4.89 | 4.80 | 4.87 | 4.83 | 4.69 | 4.27 | 4.44 | 4.90 | 4.91 | 4.79 | 4.62 | 4.48 | 4.60 | 4.91 | 4.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_5 | 68.82 | 74.89 | 69.92 | 53.98 | 56.17 | 52.19 | 53.52 | 67.04 | 106.74 | 65.57 | 58.98 | 58.71 | 56.45 | 54.54 | 55.40 | 57.28 | 54.47 | 60.98 | 56.85 | 55.11 | 57.37 | 55.62 | 66.23 | 60.17 |
| 24106 | 3.94 | 3.38 | 2.99 | 2.40 | 2.48 | 2.72 | 3.61 | 5.23 | 8.42 | 5.02 | 5.01 | 5.15 | 5.01 | 4.82 | 4.45 | 4.69 | 5.05 | 5.23 | 5.16 | 4.94 | 4.85 | 4.94 | 5.20 | 4.50 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_7 | 68.82 | 74.89 | 69.92 | 53.98 | 56.17 | 52.19 | 53.52 | 67.04 | 106.74 | 65.57 | 58.98 | 58.71 | 56.45 | 54.54 | 55.40 | 57.28 | 54.47 | 60.98 | 56.85 | 55.11 | 57.37 | 55.62 | 66.23 | 60.17 |
| 24107 | 3.94 | 3.38 | 2.99 | 2.40 | 2.48 | 2.72 | 3.61 | 5.23 | 8.42 | 5.02 | 5.01 | 5.15 | 5.01 | 4.82 | 4.45 | 4.69 | 5.05 | 5.23 | 5.16 | 4.94 | 4.85 | 4.94 | 5.20 | 4.50 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_8 | 68.82 | 74.89 | 69.92 | 53.98 | 56.17 | 52.19 | 53.52 | 67.04 | 106.74 | 65.57 | 58.98 | 58.71 | 56.45 | 54.54 | 55.40 | 57.28 | 54.47 | 60.98 | 56.85 | 55.11 | 57.37 | 55.62 | 66.23 | 60.17 |
| 24108 | 3.94 | 3.38 | 2.99 | 2.40 | 2.48 | 2.72 | 3.61 | 5.23 | 8.42 | 5.02 | 5.01 | 5.15 | 5.01 | 4.82 | 4.45 | 4.69 | 5.05 | 5.23 | 5.16 | 4.94 | 4.85 | 4.94 | 5.20 | 4.50 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA___2 | 68.73 | 74.80 | 69.82 | 53.90 | 56.07 | 52.11 | 53.42 | 66.90 | 106.54 | 65.44 | 58.89 | 58.59 | 56.31 | 54.44 | 55.30 | 57.14 | 54.37 | 60.85 | 56.72 | 54.99 | 57.24 | 55.52 | 66.10 | 60.06 |
| 24149 | 3.85 | 3.28 | 2.89 | 2.32 | 2.39 | 2.65 | 3.51 | 5.10 | 8.22 | 4.89 | 4.93 | 5.02 | 4.87 | 4.72 | 4.34 | 4.55 | 4.95 | 5.09 | 5.03 | 4.82 | 4.71 | 4.84 | 5.06 | 4.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA___3 | 68.80 | 74.80 | 69.82 | 53.90 | 56.07 | 52.11 | 53.42 | 66.90 | 106.54 | 65.44 | 58.89 | 58.59 | 56.31 | 54.44 | 55.30 | 57.14 | 54.37 | 60.85 | 56.72 | 54.99 | 57.24 | 55.52 | 66.10 | 60.06 |
| 23516 | 3.93 | 3.28 | 2.89 | 2.32 | 2.39 | 2.65 | 3.51 | 5.10 | 8.22 | 4.89 | 4.93 | 5.02 | 4.87 | 4.72 | 4.34 | 4.55 | 4.95 | 5.09 | 5.03 | 4.82 | 4.71 | 4.84 | 5.06 | 4.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA___4 | 68.80 | 74.80 | 69.82 | 53.91 | 56.09 | 52.11 | 53.43 | 66.91 | 106.54 | 65.44 | 58.87 | 58.59 | 56.34 | 54.44 | 55.30 | 57.17 | 54.36 | 60.86 | 56.72 | 55.00 | 57.26 | 55.52 | 66.11 | 60.07 |
| 23517 | 3.92 | 3.28 | 2.89 | 2.32 | 2.40 | 2.65 | 3.52 | 5.10 | 8.23 | 4.88 | 4.91 | 5.03 | 4.91 | 4.71 | 4.34 | 4.57 | 4.94 | 5.10 | 5.04 | 4.83 | 4.73 | 4.84 | 5.07 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA___5 | 68.81 | 74.92 | 69.97 | 53.94 | 56.15 | 52.22 | 53.44 | 66.80 | 106.48 | 65.45 | 58.86 | 58.42 | 56.22 | 54.41 | 55.22 | 57.01 | 54.31 | 60.66 | 56.47 | 54.78 | 57.00 | 55.28 | 65.94 | 59.98 |
| 23518 | 3.94 | 3.40 | 3.04 | 2.36 | 2.47 | 2.76 | 3.53 | 5.00 | 8.16 | 4.89 | 4.81 | 4.86 | 4.79 | 4.69 | 4.26 | 4.42 | 4.90 | 4.90 | 4.79 | 4.61 | 4.48 | 4.60 | 4.90 | 4.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AST_ENERGY_2_CC3 | 68.77 | 74.87 | 69.92 | 53.89 | 56.10 | 52.18 | 53.41 | 66.75 | 106.34 | 65.41 | 58.70 | 58.37 | 56.20 | 54.38 | 55.18 | 57.00 | 54.31 | 60.82 | 56.53 | 54.87 | 57.12 | 55.30 | 65.87 | 59.91 |
| 323677 | 3.89 | 3.35 | 2.99 | 2.31 | 2.42 | 2.71 | 3.50 | 4.95 | 8.02 | 4.85 | 4.75 | 4.81 | 4.76 | 4.66 | 4.23 | 4.40 | 4.89 | 5.06 | 4.85 | 4.70 | 4.59 | 4.62 | 4.83 | 4.24 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AST_ENERGY_2_CC4 | 68.77 | 74.87 | 69.92 | 53.89 | 56.10 | 52.18 | 53.41 | 66.75 | 106.34 | 65.41 | 58.70 | 58.37 | 56.20 | 54.38 | 55.18 | 57.00 | 54.31 | 60.82 | 56.53 | 54.87 | 57.12 | 55.30 | 65.87 | 59.91 |
| 323678 | 3.89 | 3.35 | 2.99 | 2.31 | 2.42 | 2.71 | 3.50 | 4.95 | 8.02 | 4.85 | 4.75 | 4.81 | 4.76 | 4.66 | 4.23 | 4.40 | 4.89 | 5.06 | 4.85 | 4.70 | 4.59 | 4.62 | 4.83 | 4.24 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ATHENS_STG_1 | 67.62 | 74.11 | 69.31 | 53.36 | 55.57 | 51.24 | 52.05 | 64.75 | 102.87 | 63.26 | 56.45 | 56.03 | 53.88 | 52.10 | 53.08 | 54.79 | 51.87 | 58.34 | 54.12 | 52.53 | 54.85 | 53.03 | 63.57 | 57.90 |
| 23668 | 2.74 | 2.60 | 2.37 | 1.77 | 1.88 | 1.77 | 2.14 | 2.95 | 4.55 | 2.70 | 2.50 | 2.47 | 2.45 | 2.38 | 2.14 | 2.20 | 2.46 | 2.59 | 2.44 | 2.36 | 2.33 | 2.35 | 2.53 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ATHENS_STG_2 | 67.62 | 74.11 | 69.31 | 53.36 | 55.57 | 51.24 | 52.05 | 64.75 | 102.87 | 63.26 | 56.45 | 56.03 | 53.88 | 52.10 | 53.08 | 54.79 | 51.87 | 58.34 | 54.12 | 52.53 | 54.85 | 53.03 | 63.57 | 57.90 |
| 23670 | 2.74 | 2.60 | 2.37 | 1.77 | 1.88 | 1.77 | 2.14 | 2.95 | 4.55 | 2.70 | 2.50 | 2.47 | 2.45 | 2.38 | 2.14 | 2.20 | 2.46 | 2.59 | 2.44 | 2.36 | 2.33 | 2.35 | 2.53 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ATHENS_STG_3 | 67.62 | 74.11 | 69.31 | 53.36 | 55.57 | 51.24 | 52.05 | 64.75 | 102.87 | 63.26 | 56.45 | 56.03 | 53.88 | 52.10 | 53.08 | 54.79 | 51.87 | 58.34 | 54.12 | 52.53 | 54.85 | 53.03 | 63.57 | 57.90 |
| 23677 | 2.74 | 2.60 | 2.37 | 1.77 | 1.88 | 1.77 | 2.14 | 2.95 | 4.55 | 2.70 | 2.50 | 2.47 | 2.45 | 2.38 | 2.14 | 2.20 | 2.46 | 2.59 | 2.44 | 2.36 | 2.33 | 2.35 | 2.53 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AUBURN___LFGE | 65.31 | 71.00 | 66.44 | 51.17 | 53.37 | 49.40 | 50.12 | 61.89 | 99.58 | 60.87 | 54.91 | 53.58 | 51.44 | 49.71 | 52.48 | 52.95 | 49.65 | 56.33 | 52.09 | 50.58 | 52.78 | 50.86 | 60.86 | 55.67 |
| 323710 | -0.44 | -0.52 | -0.50 | -0.41 | -0.32 | -0.07 | 0.21 | 0.08 | -0.10 | 0.01 | 0.23 | 0.02 | 0.01 | -0.01 | 0.17 | 0.22 | 0.24 | 0.57 | 0.41 | 0.42 | 0.26 | 0.19 | -0.18 | 0.00 |
| | -0.88 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.36 | -0.31 | -0.73 | 0.00 | 0.00 | 0.00 | -1.36 | -0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BABYLON_RES_REC | 70.51 | 76.70 | 71.34 | 54.96 | 57.26 | 53.51 | 54.87 | 183.56 | 139.49 | 82.29 | 63.72 | 152.72 | 235.16 | 103.88 | 75.24 | 80.51 | 108.78 | 104.06 | 57.47 | 55.66 | 70.96 | 73.36 | 91.54 | 61.06 |
| 323704 | 5.63 | 5.19 | 4.40 | 3.38 | 3.57 | 4.04 | 4.95 | 6.81 | 10.46 | 6.30 | 5.94 | 5.99 | 5.75 | 5.69 | 5.31 | 5.54 | 5.95 | 6.18 | 5.78 | 5.49 | 5.64 | 5.62 | 6.27 | 5.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -114.94 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BABYLON__69_KV_BK2 | 71.44 | 77.70 | 72.24 | 55.65 | 57.98 | 54.21 | 55.64 | 188.31 | 140.92 | 83.12 | 64.47 | 153.45 | 235.96 | 104.54 | 75.89 | 81.25 | 109.51 | 104.90 | 58.21 | 56.39 | 71.74 | 74.06 | 92.41 | 61.81 |
| 356345 | 6.56 | 6.18 | 5.30 | 4.07 | 4.30 | 4.74 | 5.73 | 7.74 | 11.89 | 7.13 | 6.69 | 6.73 | 6.55 | 6.35 | 5.95 | 6.28 | 6.68 | 7.02 | 6.52 | 6.22 | 6.41 | 6.33 | 7.13 | 6.14 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -118.76 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BALL_HILL_WT_PWR | 37.11 | 59.17 | 50.37 | 34.76 | 37.95 | 38.25 | 45.74 | 52.51 | 82.68 | 50.98 | 44.98 | 41.62 | 44.75 | 43.38 | 37.49 | 40.63 | 45.34 | 52.77 | 48.47 | 46.95 | 47.92 | 47.42 | 57.54 | 53.37 |
| 323825 | -2.89 | -2.98 | -3.17 | -2.47 | -2.41 | -1.83 | -1.79 | -3.74 | -7.11 | -4.10 | -3.63 | -3.41 | -3.04 | -2.77 | -2.54 | -2.68 | -2.75 | -2.99 | -3.21 | -3.16 | -3.64 | -3.26 | -3.49 | -2.30 |
| | 24.88 | 9.36 | 13.40 | 14.36 | 13.32 | 9.38 | 2.39 | 5.56 | 8.53 | 5.47 | 5.34 | 8.53 | 3.65 | 3.57 | 10.93 | 9.29 | 1.33 | 0.00 | 0.00 | 0.05 | 0.96 | 0.00 | 0.00 | 0.00 |
| BARON_WINDS___WT_PWR | 64.54 | 71.76 | 69.41 | 54.83 | 56.79 | 51.18 | 49.25 | 38.42 | 76.74 | 56.56 | 46.83 | 24.87 | 47.49 | 48.01 | 41.94 | 52.15 | 47.51 | 53.01 | 48.77 | 47.13 | 44.61 | 47.74 | 57.54 | 52.76 |
| 323822 | -3.35 | -3.34 | -2.66 | -2.25 | -1.99 | -1.88 | -1.58 | -3.50 | -6.47 | -3.69 | -3.46 | -3.53 | -3.21 | -3.08 | -3.05 | -2.92 | -2.68 | -2.75 | -2.91 | -2.77 | -3.20 | -2.94 | -3.49 | -2.91 |
| | -3.01 | -3.59 | -5.13 | -5.49 | -5.10 | -3.59 | -0.91 | 19.89 | 15.11 | 0.30 | 3.65 | 25.16 | 0.74 | -1.37 | 5.96 | -2.49 | -0.77 | 0.00 | 0.00 | 0.27 | 4.72 | 0.00 | 0.00 | 0.00 |
| BARRETT_IC_1 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23704 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT_IC_10 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23701 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT_IC_11 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23702 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT_IC_12 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23703 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT_IC_2 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23705 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT_IC_3 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23706 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT_IC_4 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23707 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BARRETT_IC_5 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23708 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT_IC_6 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23709 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT_IC_7 | 69.18 | 75.31 | 70.11 | 54.01 | 56.27 | 52.50 | 53.81 | 180.44 | 137.38 | 81.06 | 62.72 | 151.75 | 234.25 | 102.94 | 74.46 | 79.63 | 107.73 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.57 | 60.23 |
| 23710 | 4.30 | 3.80 | 3.17 | 2.43 | 2.59 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.94 | 5.02 | 4.85 | 4.75 | 4.52 | 4.66 | 4.89 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT_IC_8 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23711 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT_IC_9 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23700 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT___1 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23545 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BARRETT___2 | 69.18 | 75.31 | 70.09 | 54.01 | 56.27 | 52.49 | 53.80 | 180.43 | 137.38 | 81.07 | 62.72 | 151.75 | 234.23 | 102.94 | 74.46 | 79.62 | 107.74 | 102.99 | 56.56 | 54.78 | 70.04 | 72.56 | 90.56 | 60.23 |
| 23546 | 4.30 | 3.79 | 3.16 | 2.43 | 2.58 | 3.03 | 3.89 | 5.44 | 8.35 | 5.07 | 4.95 | 5.02 | 4.82 | 4.75 | 4.53 | 4.66 | 4.90 | 5.12 | 4.87 | 4.61 | 4.71 | 4.83 | 5.29 | 4.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BATAVIA__115KV_TB1 | 60.64 | 69.54 | 64.86 | 49.92 | 52.23 | 48.69 | 49.25 | 57.34 | 89.65 | 57.51 | 50.06 | 48.84 | 49.70 | 48.42 | 46.32 | 51.03 | 48.29 | 54.67 | 50.17 | 48.58 | 50.02 | 48.90 | 59.16 | 54.59 |
| 55881 | -1.99 | -1.97 | -2.07 | -1.67 | -1.46 | -0.78 | -0.67 | -2.33 | -4.39 | -2.24 | -1.98 | -1.97 | -1.53 | -1.30 | -1.14 | -1.19 | -1.13 | -1.09 | -1.51 | -1.56 | -2.02 | -1.78 | -1.88 | -1.08 |
| | 2.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.13 | 4.27 | 0.80 | 1.91 | 2.75 | 0.21 | 0.00 | 3.49 | 0.37 | 0.00 | 0.00 | 0.00 | 0.03 | 0.49 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG1 | 68.79 | 74.89 | 69.96 | 53.91 | 56.12 | 52.20 | 53.42 | 66.74 | 106.30 | 65.38 | 54.62 | 54.20 | 54.20 | 54.04 | 54.11 | 54.18 | 53.79 | 56.06 | 54.38 | 54.17 | 55.30 | 54.74 | 58.66 | 59.84 |
| 323682 | 3.91 | 3.38 | 3.02 | 2.32 | 2.44 | 2.73 | 3.50 | 4.94 | 7.98 | 4.82 | 4.67 | 4.74 | 4.67 | 4.58 | 4.13 | 4.31 | 4.80 | 4.95 | 4.74 | 4.59 | 4.47 | 4.52 | 4.74 | 4.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.00 | 4.10 | 1.90 | 0.26 | 0.97 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| BAYONEEC___CTG10 | 68.79 | 74.89 | 69.96 | 53.91 | 56.12 | 52.20 | 53.42 | 66.74 | 106.30 | 65.38 | 54.62 | 54.20 | 54.20 | 54.04 | 54.11 | 54.18 | 53.79 | 56.06 | 54.38 | 54.17 | 55.30 | 54.74 | 58.66 | 59.84 |
| 323750 | 3.91 | 3.38 | 3.02 | 2.32 | 2.44 | 2.73 | 3.50 | 4.94 | 7.98 | 4.82 | 4.67 | 4.74 | 4.67 | 4.58 | 4.13 | 4.31 | 4.80 | 4.95 | 4.74 | 4.59 | 4.47 | 4.52 | 4.74 | 4.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.00 | 4.10 | 1.90 | 0.26 | 0.97 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| BAYONEEC___CTG2 | 68.79 | 74.89 | 69.96 | 53.91 | 56.12 | 52.20 | 53.42 | 66.74 | 106.30 | 65.38 | 54.62 | 54.20 | 54.20 | 54.04 | 54.11 | 54.18 | 53.79 | 56.06 | 54.38 | 54.17 | 55.30 | 54.74 | 58.66 | 59.84 |
| 323683 | 3.91 | 3.38 | 3.02 | 2.32 | 2.44 | 2.73 | 3.50 | 4.94 | 7.98 | 4.82 | 4.67 | 4.74 | 4.67 | 4.58 | 4.13 | 4.31 | 4.80 | 4.95 | 4.74 | 4.59 | 4.47 | 4.52 | 4.74 | 4.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.00 | 4.10 | 1.90 | 0.26 | 0.97 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| BAYONEEC___CTG3 | 68.79 | 74.89 | 69.96 | 53.91 | 56.12 | 52.20 | 53.42 | 66.74 | 106.30 | 65.38 | 54.62 | 54.20 | 54.20 | 54.04 | 54.11 | 54.18 | 53.79 | 56.06 | 54.38 | 54.17 | 55.30 | 54.74 | 58.66 | 59.84 |
| 323684 | 3.91 | 3.38 | 3.02 | 2.32 | 2.44 | 2.73 | 3.50 | 4.94 | 7.98 | 4.82 | 4.67 | 4.74 | 4.67 | 4.58 | 4.13 | 4.31 | 4.80 | 4.95 | 4.74 | 4.59 | 4.47 | 4.52 | 4.74 | 4.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.00 | 4.10 | 1.90 | 0.26 | 0.97 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| BAYONEEC___CTG4 | 68.79 | 74.89 | 69.96 | 53.91 | 56.12 | 52.20 | 53.42 | 66.74 | 106.30 | 65.38 | 54.62 | 54.20 | 54.20 | 54.04 | 54.11 | 54.18 | 53.79 | 56.06 | 54.38 | 54.17 | 55.30 | 54.74 | 58.66 | 59.84 |
| 323685 | 3.91 | 3.38 | 3.02 | 2.32 | 2.44 | 2.73 | 3.50 | 4.94 | 7.98 | 4.82 | 4.67 | 4.74 | 4.67 | 4.58 | 4.13 | 4.31 | 4.80 | 4.95 | 4.74 | 4.59 | 4.47 | 4.52 | 4.74 | 4.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.00 | 4.10 | 1.90 | 0.26 | 0.97 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| BAYONEEC___CTG5 | 68.79 | 74.89 | 69.96 | 53.91 | 56.12 | 52.20 | 53.42 | 66.74 | 106.30 | 65.38 | 54.62 | 54.20 | 54.20 | 54.04 | 54.11 | 54.18 | 53.79 | 56.06 | 54.38 | 54.17 | 55.30 | 54.74 | 58.66 | 59.84 |
| 323686 | 3.91 | 3.38 | 3.02 | 2.32 | 2.44 | 2.73 | 3.50 | 4.94 | 7.98 | 4.82 | 4.67 | 4.74 | 4.67 | 4.58 | 4.13 | 4.31 | 4.80 | 4.95 | 4.74 | 4.59 | 4.47 | 4.52 | 4.74 | 4.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.00 | 4.10 | 1.90 | 0.26 | 0.97 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| BAYONEEC___CTG6 | 68.79 | 74.89 | 69.96 | 53.91 | 56.12 | 52.20 | 53.42 | 66.74 | 106.30 | 65.38 | 54.62 | 54.20 | 54.20 | 54.04 | 54.11 | 54.18 | 53.79 | 56.06 | 54.38 | 54.17 | 55.30 | 54.74 | 58.66 | 59.84 |
| 323687 | 3.91 | 3.38 | 3.02 | 2.32 | 2.44 | 2.73 | 3.50 | 4.94 | 7.98 | 4.82 | 4.67 | 4.74 | 4.67 | 4.58 | 4.13 | 4.31 | 4.80 | 4.95 | 4.74 | 4.59 | 4.47 | 4.52 | 4.74 | 4.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.00 | 4.10 | 1.90 | 0.26 | 0.97 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAYONEEC___CTG7 | 68.79 | 74.89 | 69.96 | 53.91 | 56.12 | 52.20 | 53.42 | 66.74 | 106.30 | 65.38 | 54.62 | 54.20 | 54.20 | 54.04 | 54.11 | 54.18 | 53.79 | 56.06 | 54.38 | 54.17 | 55.30 | 54.74 | 58.66 | 59.84 |
| 323688 | 3.91 | 3.38 | 3.02 | 2.32 | 2.44 | 2.73 | 3.50 | 4.94 | 7.98 | 4.82 | 4.67 | 4.74 | 4.67 | 4.58 | 4.13 | 4.31 | 4.80 | 4.95 | 4.74 | 4.59 | 4.47 | 4.52 | 4.74 | 4.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.00 | 4.10 | 1.90 | 0.26 | 0.97 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| BAYONEEC___CTG8 | 68.79 | 74.89 | 69.96 | 53.91 | 56.12 | 52.20 | 53.42 | 66.74 | 106.30 | 65.38 | 54.62 | 54.20 | 54.20 | 54.04 | 54.11 | 54.18 | 53.79 | 56.06 | 54.38 | 54.17 | 55.30 | 54.74 | 58.66 | 59.84 |
| 323689 | 3.91 | 3.38 | 3.02 | 2.32 | 2.44 | 2.73 | 3.50 | 4.94 | 7.98 | 4.82 | 4.67 | 4.74 | 4.67 | 4.58 | 4.13 | 4.31 | 4.80 | 4.95 | 4.74 | 4.59 | 4.47 | 4.52 | 4.74 | 4.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.00 | 4.10 | 1.90 | 0.26 | 0.97 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| BAYONEEC___CTG9 | 68.79 | 74.89 | 69.96 | 53.91 | 56.12 | 52.20 | 53.42 | 66.74 | 106.30 | 65.38 | 54.62 | 54.20 | 54.20 | 54.04 | 54.11 | 54.18 | 53.79 | 56.06 | 54.38 | 54.17 | 55.30 | 54.74 | 58.66 | 59.84 |
| 323749 | 3.91 | 3.38 | 3.02 | 2.32 | 2.44 | 2.73 | 3.50 | 4.94 | 7.98 | 4.82 | 4.67 | 4.74 | 4.67 | 4.58 | 4.13 | 4.31 | 4.80 | 4.95 | 4.74 | 4.59 | 4.47 | 4.52 | 4.74 | 4.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.00 | 4.10 | 1.90 | 0.26 | 0.97 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| BEACON___LESR | 67.55 | 73.95 | 69.02 | 53.22 | 55.50 | 51.30 | 52.23 | 64.89 | 102.92 | 63.35 | 56.53 | 56.22 | 54.03 | 52.16 | 53.26 | 54.98 | 52.01 | 58.66 | 54.32 | 52.73 | 55.12 | 53.15 | 63.78 | 58.12 |
| 323632 | 2.67 | 2.43 | 2.09 | 1.63 | 1.81 | 1.84 | 2.32 | 3.08 | 4.60 | 2.80 | 2.58 | 2.66 | 2.59 | 2.44 | 2.31 | 2.39 | 2.59 | 2.90 | 2.64 | 2.56 | 2.60 | 2.48 | 2.74 | 2.46 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BEAVER RIVER___HYD | 63.82 | 70.37 | 65.41 | 50.45 | 52.20 | 47.89 | 48.99 | 61.83 | 99.26 | 61.19 | 54.15 | 52.47 | 50.09 | 48.28 | 49.71 | 52.09 | 47.77 | 59.09 | 54.79 | 53.12 | 55.79 | 53.84 | 64.35 | 59.08 |
| 24048 | -1.06 | -1.14 | -1.53 | -1.14 | -1.48 | -1.57 | -0.92 | 0.03 | 0.94 | 0.63 | 0.20 | -1.10 | -1.35 | -1.44 | -1.24 | -1.51 | -1.40 | -1.38 | -1.35 | -1.41 | -1.24 | -1.24 | -1.75 | -1.49 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.01 | 0.26 | -4.71 | -4.46 | -4.36 | -4.51 | -4.40 | -5.07 | -4.89 |
| BEEBEE_GT_13 | 60.52 | 68.71 | 64.17 | 49.41 | 51.61 | 47.98 | 48.53 | 58.59 | 90.67 | 57.29 | 50.20 | 50.60 | 49.37 | 47.93 | 46.63 | 50.53 | 47.77 | 54.05 | 49.77 | 48.24 | 50.10 | 48.58 | 58.66 | 53.85 |
| 23619 | -2.67 | -2.81 | -2.76 | -2.17 | -2.08 | -1.49 | -1.38 | -2.72 | -4.81 | -2.67 | -2.31 | -2.32 | -2.02 | -1.79 | -1.69 | -1.78 | -1.64 | -1.71 | -1.92 | -1.92 | -2.31 | -2.10 | -2.38 | -1.81 |
| | 1.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.49 | 2.83 | 0.60 | 1.44 | 0.64 | 0.05 | 0.00 | 2.63 | 0.28 | 0.00 | 0.00 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 | 0.00 |
| BENSHRST_27_KV_BENSHRST_1 | 69.25 | 75.40 | 70.42 | 54.29 | 56.53 | 52.63 | 53.86 | 67.32 | 107.18 | 65.81 | 59.40 | 58.74 | 56.56 | 54.74 | 55.61 | 57.43 | 54.72 | 61.18 | 56.98 | 55.24 | 57.59 | 55.81 | 66.42 | 60.38 |
| 355998 | 4.38 | 3.89 | 3.48 | 2.70 | 2.85 | 3.16 | 3.95 | 5.51 | 8.86 | 5.25 | 5.11 | 5.18 | 5.12 | 5.03 | 4.63 | 4.84 | 5.30 | 5.42 | 5.30 | 5.07 | 5.07 | 5.13 | 5.38 | 4.71 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.34 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLEHEM___GRP | 66.37 | 72.63 | 67.91 | 52.35 | 54.58 | 50.31 | 51.12 | 63.48 | 100.68 | 62.06 | 55.40 | 55.02 | 52.91 | 51.14 | 52.15 | 53.77 | 50.83 | 57.19 | 53.05 | 51.49 | 53.84 | 52.01 | 62.39 | 56.93 |
| 23843 | 1.49 | 1.12 | 0.97 | 0.77 | 0.89 | 0.84 | 1.20 | 1.68 | 2.36 | 1.51 | 1.45 | 1.45 | 1.47 | 1.42 | 1.20 | 1.17 | 1.42 | 1.43 | 1.36 | 1.32 | 1.31 | 1.33 | 1.36 | 1.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLEHEM___GS1 | 66.37 | 72.63 | 67.91 | 52.35 | 54.59 | 50.31 | 51.12 | 63.48 | 100.67 | 62.04 | 55.40 | 55.02 | 52.90 | 51.14 | 52.15 | 53.76 | 50.83 | 57.19 | 53.05 | 51.50 | 53.84 | 52.00 | 62.40 | 56.93 |
| 323560 | 1.49 | 1.12 | 0.97 | 0.77 | 0.90 | 0.84 | 1.21 | 1.68 | 2.35 | 1.49 | 1.45 | 1.45 | 1.47 | 1.42 | 1.19 | 1.17 | 1.42 | 1.43 | 1.36 | 1.33 | 1.31 | 1.32 | 1.36 | 1.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLEHEM___GS2 | 66.37 | 72.63 | 67.91 | 52.35 | 54.59 | 50.31 | 51.12 | 63.48 | 100.67 | 62.04 | 55.40 | 55.02 | 52.90 | 51.14 | 52.15 | 53.76 | 50.83 | 57.19 | 53.05 | 51.50 | 53.84 | 52.00 | 62.40 | 56.93 |
| 323561 | 1.49 | 1.12 | 0.97 | 0.77 | 0.90 | 0.84 | 1.21 | 1.68 | 2.35 | 1.49 | 1.45 | 1.45 | 1.47 | 1.42 | 1.19 | 1.17 | 1.42 | 1.43 | 1.36 | 1.33 | 1.31 | 1.32 | 1.36 | 1.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLEHEM___GS3 | 66.37 | 72.63 | 67.91 | 52.35 | 54.59 | 50.31 | 51.12 | 63.48 | 100.67 | 62.04 | 55.40 | 55.02 | 52.90 | 51.14 | 52.15 | 53.76 | 50.83 | 57.19 | 53.05 | 51.50 | 53.84 | 52.00 | 62.40 | 56.93 |
| 323562 | 1.49 | 1.12 | 0.97 | 0.77 | 0.90 | 0.84 | 1.21 | 1.68 | 2.35 | 1.49 | 1.45 | 1.45 | 1.47 | 1.42 | 1.19 | 1.17 | 1.42 | 1.43 | 1.36 | 1.33 | 1.31 | 1.32 | 1.36 | 1.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLEHEM___STEEL | 59.12 | 68.81 | 64.18 | 49.37 | 51.63 | 47.96 | 48.30 | 54.03 | 85.35 | 55.76 | 48.14 | 45.28 | 48.25 | 47.23 | 44.12 | 49.66 | 46.97 | 53.05 | 48.71 | 47.19 | 48.21 | 47.67 | 57.90 | 53.60 |
| 23779 | -2.82 | -2.71 | -2.76 | -2.21 | -2.05 | -1.50 | -1.61 | -3.83 | -6.95 | -3.75 | -3.31 | -3.18 | -2.81 | -2.49 | -2.24 | -2.44 | -2.45 | -2.70 | -2.97 | -2.93 | -3.41 | -3.01 | -3.14 | -2.07 |
| | 2.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.95 | 6.03 | 1.05 | 2.51 | 5.10 | 0.39 | 0.00 | 4.58 | 0.49 | 0.00 | 0.00 | 0.00 | 0.05 | 0.91 | 0.00 | 0.00 | 0.00 |
| BETHLHEM_115KV_TB1 | 66.50 | 72.84 | 68.08 | 52.48 | 54.70 | 50.42 | 51.22 | 63.61 | 100.90 | 62.18 | 55.50 | 55.12 | 52.99 | 51.23 | 52.24 | 53.87 | 50.93 | 57.31 | 53.15 | 51.59 | 53.94 | 52.11 | 62.52 | 57.03 |
| 79974 | 1.62 | 1.32 | 1.14 | 0.89 | 1.02 | 0.96 | 1.31 | 1.81 | 2.58 | 1.63 | 1.55 | 1.55 | 1.55 | 1.51 | 1.29 | 1.28 | 1.52 | 1.55 | 1.47 | 1.42 | 1.41 | 1.42 | 1.48 | 1.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHPAGE_CC_5 | 69.90 | 76.13 | 70.82 | 54.57 | 56.85 | 53.07 | 54.31 | 181.54 | 138.40 | 81.63 | 63.12 | 152.14 | 234.63 | 103.34 | 74.73 | 79.95 | 108.23 | 103.49 | 56.96 | 55.20 | 70.45 | 72.85 | 90.93 | 60.54 |
| 323564 | 5.02 | 4.61 | 3.88 | 2.98 | 3.17 | 3.60 | 4.39 | 6.09 | 9.37 | 5.64 | 5.34 | 5.42 | 5.22 | 5.15 | 4.80 | 4.98 | 5.40 | 5.61 | 5.28 | 5.03 | 5.12 | 5.11 | 5.65 | 4.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.65 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BIGTREE_115_KV_TB2_REV_LBMP_A | 59.52 | 69.33 | 64.67 | 49.73 | 52.01 | 48.32 | 48.66 | 54.67 | 86.10 | 56.24 | 48.51 | 45.96 | 48.65 | 47.61 | 44.42 | 50.05 | 47.35 | 53.46 | 49.08 | 47.57 | 48.65 | 48.02 | 58.32 | 53.96 |
| 345034 | -2.37 | -2.19 | -2.26 | -1.85 | -1.67 | -1.15 | -1.26 | -3.40 | -6.20 | -3.24 | -2.89 | -2.76 | -2.42 | -2.11 | -1.87 | -2.05 | -2.07 | -2.30 | -2.60 | -2.55 | -3.02 | -2.66 | -2.71 | -1.71 |
| | 2.99 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.74 | 6.02 | 1.07 | 2.55 | 4.83 | 0.36 | 0.00 | 4.66 | 0.50 | 0.00 | 0.00 | 0.00 | 0.05 | 0.86 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BINGHAMTON___COGEN | 65.23 | 71.83 | 67.33 | 51.85 | 54.03 | 49.88 | 50.64 | 62.48 | 99.19 | 61.13 | 54.46 | 54.08 | 52.02 | 50.32 | 51.31 | 53.07 | 49.81 | 56.30 | 52.02 | 50.58 | 52.78 | 50.89 | 61.10 | 55.70 |
| 23790 | 0.36 | 0.31 | 0.39 | 0.27 | 0.34 | 0.42 | 0.73 | 0.67 | 0.87 | 0.57 | 0.51 | 0.52 | 0.58 | 0.60 | 0.36 | 0.48 | 0.40 | 0.55 | 0.34 | 0.41 | 0.25 | 0.21 | 0.06 | 0.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BIXINCNT_115KV_LOAD | 59.28 | 70.33 | 65.65 | 50.02 | 52.23 | 48.58 | 48.38 | 55.33 | 86.32 | 56.84 | 47.94 | 46.98 | 48.17 | 47.18 | 43.46 | 49.61 | 47.16 | 52.96 | 48.39 | 47.05 | 48.45 | 47.69 | 58.00 | 53.69 |
| 355685 | -2.33 | -1.18 | -1.29 | -1.57 | -1.46 | -0.89 | -1.53 | -3.87 | -5.96 | -2.55 | -3.24 | -3.21 | -3.01 | -2.54 | -2.40 | -2.44 | -2.26 | -2.80 | -3.29 | -3.08 | -3.48 | -2.99 | -3.04 | -1.98 |
| | 3.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.61 | 6.04 | 1.16 | 2.77 | 3.38 | 0.25 | 0.00 | 5.09 | 0.54 | 0.00 | 0.00 | 0.00 | 0.03 | 0.60 | 0.00 | 0.00 | 0.00 |
| BLACK RIVER___HYD | 63.58 | 70.04 | 65.08 | 50.22 | 52.03 | 47.89 | 49.20 | 62.32 | 100.02 | 61.71 | 54.36 | 52.36 | 50.08 | 48.35 | 49.82 | 52.06 | 48.29 | 58.16 | 53.84 | 52.24 | 54.80 | 52.81 | 62.89 | 57.56 |
| 24047 | -1.30 | -1.48 | -1.86 | -1.37 | -1.65 | -1.58 | -0.71 | 0.51 | 1.71 | 1.16 | 0.41 | -1.20 | -1.36 | -1.37 | -1.13 | -1.23 | -0.97 | -0.89 | -0.96 | -0.97 | -0.88 | -0.94 | -1.68 | -1.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.70 | 0.16 | -3.29 | -3.12 | -3.05 | -3.15 | -3.07 | -3.54 | -3.42 |
| BLACKRVR_115KV_TB2 | 63.58 | 70.04 | 65.08 | 50.22 | 52.03 | 47.89 | 49.20 | 62.32 | 100.03 | 61.71 | 54.36 | 52.36 | 50.07 | 48.35 | 49.81 | 52.06 | 48.29 | 58.16 | 53.84 | 52.24 | 54.80 | 52.81 | 62.89 | 57.56 |
| 79977 | -1.29 | -1.48 | -1.86 | -1.37 | -1.65 | -1.58 | -0.71 | 0.51 | 1.71 | 1.16 | 0.41 | -1.20 | -1.36 | -1.37 | -1.14 | -1.24 | -0.97 | -0.89 | -0.96 | -0.97 | -0.88 | -0.94 | -1.68 | -1.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.70 | 0.16 | -3.29 | -3.12 | -3.05 | -3.15 | -3.07 | -3.54 | -3.42 |
| BLISS_WT_PWR | 29.83 | 57.74 | 47.68 | 30.69 | 34.23 | 35.84 | 44.76 | 52.88 | 82.51 | 50.73 | 43.66 | 42.34 | 43.37 | 41.88 | 34.64 | 37.51 | 44.95 | 52.43 | 47.84 | 46.55 | 47.98 | 47.27 | 57.55 | 53.32 |
| 323608 | -2.73 | -1.35 | -1.47 | -1.84 | -1.77 | -1.18 | -1.99 | -4.51 | -6.69 | -2.82 | -3.82 | -3.75 | -3.51 | -3.10 | -2.91 | -2.87 | -2.68 | -3.33 | -3.84 | -3.58 | -3.95 | -3.41 | -3.49 | -2.35 |
| | 32.31 | 12.43 | 17.78 | 19.06 | 17.68 | 12.45 | 3.17 | 4.41 | 9.12 | 7.00 | 6.47 | 7.48 | 4.56 | 4.74 | 13.40 | 12.21 | 1.79 | 0.00 | 0.00 | 0.03 | 0.60 | 0.00 | 0.00 | 0.00 |
| BLUESTONE___WT_PWR | 73.23 | 74.59 | 71.86 | 56.91 | 58.33 | 53.15 | 52.63 | 65.09 | 105.30 | 63.31 | 57.29 | 55.49 | 52.98 | 52.01 | 56.12 | 55.68 | 50.11 | 56.56 | 52.23 | 50.98 | 53.20 | 50.82 | 60.78 | 55.19 |
| 323821 | 0.49 | 0.53 | 1.28 | 1.43 | 1.03 | 1.14 | 2.06 | 2.44 | 3.18 | 0.89 | 0.96 | 0.48 | 0.62 | 1.33 | 0.48 | 0.40 | 0.43 | 0.81 | 0.55 | 0.81 | 0.67 | 0.14 | -0.26 | -0.48 |
| | -7.86 | -2.54 | -3.64 | -3.90 | -3.62 | -2.55 | -0.65 | -0.85 | -3.80 | -1.88 | -2.38 | -1.46 | -0.93 | -0.97 | -4.68 | -2.69 | -0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BLUE_CIRC_CHEM_DRP | 67.14 | 73.72 | 68.94 | 53.11 | 55.35 | 50.99 | 51.69 | 64.11 | 101.70 | 62.62 | 55.80 | 55.37 | 53.23 | 51.47 | 52.51 | 54.22 | 51.28 | 57.72 | 53.52 | 51.95 | 54.31 | 52.47 | 63.03 | 57.47 |
| 24182 | 2.27 | 2.21 | 2.00 | 1.53 | 1.66 | 1.53 | 1.78 | 2.30 | 3.38 | 2.06 | 1.85 | 1.80 | 1.80 | 1.75 | 1.57 | 1.62 | 1.86 | 1.96 | 1.83 | 1.79 | 1.79 | 1.79 | 1.99 | 1.80 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BOC_GAS_DRP | 66.77 | 73.26 | 68.51 | 52.77 | 54.97 | 50.65 | 51.37 | 63.81 | 101.29 | 62.37 | 55.64 | 55.25 | 53.12 | 51.34 | 52.39 | 54.05 | 51.07 | 57.48 | 53.30 | 51.74 | 54.09 | 52.26 | 62.72 | 57.17 |
| 24189 | 1.89 | 1.75 | 1.57 | 1.19 | 1.28 | 1.19 | 1.46 | 2.00 | 2.97 | 1.81 | 1.69 | 1.69 | 1.68 | 1.62 | 1.44 | 1.46 | 1.66 | 1.72 | 1.62 | 1.58 | 1.56 | 1.58 | 1.68 | 1.50 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BOONVLLE_115KV_TB1 | 65.66 | 72.30 | 67.44 | 51.97 | 54.02 | 49.78 | 50.73 | 63.46 | 101.33 | 62.48 | 55.46 | 54.47 | 52.14 | 50.32 | 51.63 | 53.58 | 50.35 | 58.39 | 54.07 | 52.46 | 54.96 | 52.99 | 63.46 | 57.93 |
| 79983 | 0.78 | 0.79 | 0.50 | 0.38 | 0.33 | 0.31 | 0.82 | 1.65 | 3.01 | 1.93 | 1.52 | 0.91 | 0.71 | 0.60 | 0.68 | 0.60 | 0.69 | 0.85 | 0.70 | 0.64 | 0.73 | 0.65 | 0.51 | 0.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.39 | -0.24 | -1.78 | -1.69 | -1.65 | -1.71 | -1.67 | -1.92 | -1.85 |
| BORALEX_4TH_BRANCH | 69.95 | 76.63 | 71.68 | 55.08 | 57.45 | 53.12 | 53.97 | 66.91 | 106.26 | 65.41 | 58.33 | 58.01 | 55.74 | 53.88 | 54.96 | 56.60 | 53.42 | 60.01 | 55.64 | 54.07 | 56.65 | 54.75 | 65.72 | 59.72 |
| 23824 | 5.07 | 5.11 | 4.74 | 3.49 | 3.77 | 3.65 | 4.05 | 5.10 | 7.94 | 4.86 | 4.38 | 4.45 | 4.30 | 4.16 | 4.01 | 4.01 | 4.00 | 4.25 | 3.96 | 3.90 | 4.12 | 4.08 | 4.69 | 4.05 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BOWLINE___1 | 68.39 | 74.56 | 69.65 | 53.65 | 55.82 | 51.79 | 53.03 | 66.27 | 105.23 | 64.60 | 57.83 | 57.46 | 55.25 | 53.46 | 54.36 | 56.16 | 53.43 | 59.97 | 55.71 | 54.01 | 56.32 | 54.48 | 65.11 | 59.23 |
| 23526 | 3.51 | 3.05 | 2.71 | 2.06 | 2.14 | 2.32 | 3.11 | 4.46 | 6.91 | 4.05 | 3.88 | 3.89 | 3.81 | 3.74 | 3.41 | 3.57 | 4.01 | 4.21 | 4.03 | 3.84 | 3.79 | 3.80 | 4.07 | 3.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BOWLINE___2 | 68.39 | 74.56 | 69.65 | 53.65 | 55.82 | 51.79 | 53.03 | 66.27 | 105.23 | 64.60 | 57.83 | 57.46 | 55.26 | 53.46 | 54.36 | 56.16 | 53.43 | 59.97 | 55.71 | 54.01 | 56.32 | 54.48 | 65.11 | 59.23 |
| 23595 | 3.51 | 3.05 | 2.71 | 2.06 | 2.14 | 2.32 | 3.11 | 4.46 | 6.91 | 4.05 | 3.88 | 3.89 | 3.82 | 3.74 | 3.41 | 3.57 | 4.01 | 4.21 | 4.03 | 3.84 | 3.79 | 3.80 | 4.07 | 3.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BRADY____115KV_TB2 | 65.34 | 72.33 | 67.71 | 52.24 | 54.12 | 49.56 | 49.49 | 61.07 | 97.35 | 59.97 | 53.21 | 52.94 | 50.54 | 49.01 | 50.51 | 53.16 | 43.28 | 61.00 | 56.69 | 54.95 | 57.67 | 55.64 | 67.34 | 62.15 |
| 356060 | 0.46 | 0.81 | 0.77 | 0.65 | 0.43 | 0.10 | -0.42 | -0.74 | -0.96 | -0.58 | -0.74 | -0.62 | -0.90 | -0.71 | -0.44 | -0.53 | -1.01 | -0.80 | -0.72 | -0.81 | -0.65 | -0.69 | -0.20 | 0.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.10 | 5.12 | -6.05 | -5.73 | -5.60 | -5.79 | -5.64 | -6.50 | -6.28 |
| BRANSCOMB___SOLAR | 68.83 | 75.54 | 70.57 | 54.30 | 56.62 | 52.30 | 53.20 | 66.06 | 104.91 | 64.58 | 57.57 | 57.18 | 54.95 | 53.13 | 54.21 | 55.88 | 52.95 | 59.62 | 55.25 | 53.63 | 56.03 | 54.06 | 64.84 | 58.96 |
| 323811 | 3.95 | 4.02 | 3.63 | 2.72 | 2.94 | 2.83 | 3.29 | 4.25 | 6.59 | 4.03 | 3.62 | 3.61 | 3.52 | 3.42 | 3.26 | 3.29 | 3.53 | 3.86 | 3.57 | 3.46 | 3.50 | 3.38 | 3.81 | 3.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BRENTWOD_69_KV_W. BRTWOOD | 71.33 | 77.56 | 72.08 | 55.54 | 57.87 | 54.11 | 55.52 | 188.14 | 140.73 | 83.00 | 64.38 | 153.40 | 235.90 | 104.48 | 75.74 | 81.14 | 109.35 | 104.62 | 57.98 | 56.14 | 71.49 | 73.86 | 92.21 | 61.70 |
| 56703 | 6.45 | 6.05 | 5.14 | 3.96 | 4.19 | 4.64 | 5.61 | 7.49 | 11.70 | 7.00 | 6.60 | 6.68 | 6.49 | 6.29 | 5.81 | 6.17 | 6.52 | 6.74 | 6.30 | 5.97 | 6.16 | 6.12 | 6.93 | 6.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -118.83 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BRISTLHL_115KV_TB1 | 62.91 | 69.26 | 64.80 | 49.92 | 52.02 | 48.07 | 48.71 | 60.28 | 95.76 | 59.04 | 52.63 | 52.20 | 50.16 | 48.52 | 49.63 | 51.31 | 48.34 | 54.60 | 50.51 | 49.04 | 51.21 | 49.38 | 59.30 | 54.06 |
| 79998 | -1.97 | -2.25 | -2.14 | -1.66 | -1.67 | -1.39 | -1.20 | -1.52 | -2.56 | -1.51 | -1.32 | -1.36 | -1.27 | -1.20 | -1.32 | -1.28 | -1.08 | -1.16 | -1.17 | -1.13 | -1.32 | -1.30 | -1.73 | -1.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BROOKHAVEN___DRP | 71.73 | 77.99 | 72.48 | 55.85 | 58.21 | 54.46 | 55.96 | 210.23 | 141.01 | 82.82 | 64.17 | 153.06 | 235.75 | 104.35 | 75.69 | 80.84 | 109.06 | 104.31 | 57.38 | 55.56 | 70.96 | 73.30 | 91.69 | 61.18 |
| 24191 | 6.85 | 6.48 | 5.54 | 4.27 | 4.53 | 4.99 | 6.04 | 8.27 | 11.98 | 6.82 | 6.40 | 6.33 | 6.34 | 6.16 | 5.75 | 5.87 | 6.22 | 6.43 | 5.69 | 5.39 | 5.64 | 5.57 | 6.42 | 5.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.15 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BROOKLYN_NAVY_YARD | 68.70 | 74.76 | 69.82 | 53.80 | 56.00 | 52.09 | 53.32 | 66.69 | 106.20 | 65.30 | 58.58 | 58.28 | 56.08 | 54.28 | 55.08 | 56.90 | 54.23 | 60.74 | 56.46 | 54.81 | 57.04 | 55.24 | 65.83 | 59.86 |
| 23515 | 3.82 | 3.24 | 2.88 | 2.22 | 2.32 | 2.62 | 3.41 | 4.88 | 7.88 | 4.75 | 4.63 | 4.71 | 4.65 | 4.56 | 4.12 | 4.31 | 4.81 | 4.98 | 4.78 | 4.64 | 4.51 | 4.57 | 4.79 | 4.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BROOKLYN___ARMY_DRP | 68.90 | 75.04 | 70.08 | 54.03 | 56.27 | 52.38 | 53.59 | 66.95 | 106.57 | 65.43 | 58.93 | 58.40 | 56.22 | 54.43 | 55.29 | 57.08 | 54.39 | 60.79 | 56.61 | 54.88 | 57.23 | 55.45 | 66.02 | 60.04 |
| 323595 | 4.02 | 3.52 | 3.15 | 2.45 | 2.59 | 2.91 | 3.67 | 5.14 | 8.25 | 4.87 | 4.77 | 4.84 | 4.79 | 4.71 | 4.32 | 4.49 | 4.97 | 5.03 | 4.93 | 4.71 | 4.70 | 4.77 | 4.98 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BROOKVLE_69_KV_TB1 | 69.77 | 75.98 | 70.77 | 54.53 | 56.81 | 52.93 | 54.26 | 181.00 | 138.39 | 81.67 | 63.12 | 152.15 | 234.71 | 103.38 | 74.79 | 80.02 | 108.26 | 103.69 | 57.19 | 55.42 | 70.53 | 72.93 | 90.94 | 60.58 |
| 55790 | 4.89 | 4.47 | 3.84 | 2.95 | 3.12 | 3.47 | 4.35 | 6.00 | 9.36 | 5.68 | 5.34 | 5.43 | 5.31 | 5.19 | 4.86 | 5.05 | 5.42 | 5.81 | 5.50 | 5.25 | 5.20 | 5.19 | 5.66 | 4.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| BROOME_2_LFGE | 73.36 | 75.31 | 72.31 | 57.19 | 58.97 | 53.36 | 51.53 | 62.97 | 100.05 | 62.77 | 55.48 | 55.21 | 53.21 | 51.64 | 53.62 | 56.29 | 50.10 | 56.30 | 52.01 | 50.56 | 52.76 | 50.89 | 61.10 | 55.69 |
| 323671 | 0.35 | 0.32 | 0.40 | 0.27 | 0.34 | 0.41 | 0.73 | 0.66 | 0.87 | 0.58 | 0.50 | 0.50 | 0.57 | 0.59 | 0.35 | 0.47 | 0.40 | 0.54 | 0.33 | 0.40 | 0.23 | 0.21 | 0.06 | 0.02 |
| | -8.13 | -3.48 | -4.97 | -5.33 | -4.95 | -3.48 | -0.88 | -0.50 | -0.86 | -1.63 | -1.04 | -1.15 | -1.20 | -1.33 | -2.32 | -3.22 | -0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BROOME___LFGE | 73.36 | 75.31 | 72.31 | 57.19 | 58.97 | 53.36 | 51.53 | 62.97 | 100.05 | 62.77 | 55.48 | 55.21 | 53.21 | 51.64 | 53.62 | 56.29 | 50.10 | 56.30 | 52.01 | 50.56 | 52.76 | 50.89 | 61.10 | 55.69 |
| 323600 | 0.35 | 0.32 | 0.40 | 0.27 | 0.34 | 0.41 | 0.73 | 0.66 | 0.87 | 0.58 | 0.50 | 0.50 | 0.57 | 0.59 | 0.35 | 0.47 | 0.40 | 0.54 | 0.33 | 0.40 | 0.23 | 0.21 | 0.06 | 0.02 |
| | -8.13 | -3.48 | -4.97 | -5.33 | -4.95 | -3.48 | -0.88 | -0.50 | -0.86 | -1.63 | -1.04 | -1.15 | -1.20 | -1.33 | -2.32 | -3.22 | -0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BROWNFLS_115KV_TB 3_5 | 63.86 | 70.52 | 65.75 | 50.72 | 52.42 | 47.88 | 48.43 | 60.59 | 97.02 | 59.85 | 53.25 | 52.06 | 49.78 | 48.02 | 49.29 | 52.44 | 46.56 | 62.08 | 57.68 | 55.93 | 58.69 | 56.75 | 68.14 | 63.02 |
| 80003 | -1.01 | -1.00 | -1.19 | -0.87 | -1.26 | -1.59 | -1.48 | -1.22 | -1.30 | -0.70 | -0.70 | -1.51 | -1.66 | -1.70 | -1.66 | -1.95 | -2.12 | -2.13 | -2.01 | -2.06 | -1.94 | -1.82 | -1.99 | -1.44 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.80 | 0.74 | -8.46 | -8.01 | -7.83 | -8.10 | -7.90 | -9.10 | -8.79 |
| BROWNSV1_27_KV_LOAD | 69.54 | 75.69 | 70.69 | 54.46 | 56.69 | 52.74 | 54.02 | 67.50 | 107.52 | 66.14 | 59.30 | 59.00 | 56.81 | 54.94 | 55.74 | 57.61 | 54.89 | 61.52 | 57.15 | 55.46 | 57.73 | 55.89 | 66.60 | 60.55 |
| 356125 | 4.67 | 4.18 | 3.75 | 2.88 | 3.01 | 3.27 | 4.10 | 5.70 | 9.20 | 5.59 | 5.35 | 5.44 | 5.37 | 5.22 | 4.79 | 5.02 | 5.47 | 5.76 | 5.46 | 5.29 | 5.20 | 5.21 | 5.56 | 4.88 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BURROWS___LYONSDAL | 65.14 | 71.74 | 66.84 | 51.50 | 53.47 | 49.21 | 50.25 | 63.04 | 100.88 | 62.17 | 55.15 | 53.94 | 51.58 | 49.73 | 51.09 | 53.08 | 49.65 | 58.31 | 54.02 | 52.40 | 54.95 | 52.99 | 63.42 | 57.96 |
| 23803 | 0.27 | 0.23 | -0.09 | -0.08 | -0.21 | -0.26 | 0.34 | 1.24 | 2.56 | 1.62 | 1.21 | 0.37 | 0.14 | 0.01 | 0.14 | -0.03 | 0.09 | 0.20 | 0.10 | 0.05 | 0.17 | 0.11 | -0.15 | -0.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.51 | -0.14 | -2.36 | -2.23 | -2.18 | -2.26 | -2.20 | -2.54 | -2.45 |
| CAITHNESS_CC_1 | 71.53 | 77.79 | 72.28 | 55.70 | 58.06 | 54.30 | 55.77 | 209.78 | 140.71 | 82.68 | 64.08 | 152.98 | 235.65 | 104.26 | 75.58 | 80.71 | 108.93 | 104.15 | 57.31 | 55.49 | 70.90 | 73.25 | 91.58 | 61.09 |
| 323624 | 6.65 | 6.27 | 5.34 | 4.12 | 4.37 | 4.84 | 5.86 | 8.02 | 11.69 | 6.69 | 6.30 | 6.26 | 6.25 | 6.07 | 5.65 | 5.74 | 6.09 | 6.27 | 5.63 | 5.33 | 5.57 | 5.52 | 6.31 | 5.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -139.95 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| CALPINE BETH_PAGE_GT4 | 69.99 | 76.22 | 70.92 | 54.64 | 56.93 | 53.13 | 54.29 | 181.41 | 138.37 | 81.61 | 63.08 | 152.12 | 234.63 | 103.33 | 74.71 | 79.94 | 108.22 | 103.48 | 56.97 | 55.22 | 70.45 | 72.84 | 90.94 | 60.54 |
| 24209 | 5.11 | 4.70 | 3.98 | 3.05 | 3.25 | 3.66 | 4.38 | 6.07 | 9.34 | 5.62 | 5.31 | 5.40 | 5.22 | 5.14 | 4.78 | 4.97 | 5.39 | 5.61 | 5.29 | 5.05 | 5.13 | 5.11 | 5.66 | 4.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.53 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| CALPINE_BETH_PAGE_GT_4 | 69.99 | 76.22 | 70.92 | 54.64 | 56.93 | 53.12 | 54.29 | 181.40 | 138.37 | 81.61 | 63.10 | 152.13 | 234.62 | 103.33 | 74.72 | 79.94 | 108.22 | 103.48 | 56.97 | 55.22 | 70.45 | 72.85 | 90.93 | 60.54 |
| 323586 | 5.12 | 4.70 | 3.98 | 3.05 | 3.24 | 3.66 | 4.37 | 6.06 | 9.34 | 5.62 | 5.32 | 5.40 | 5.21 | 5.14 | 4.79 | 4.97 | 5.38 | 5.61 | 5.28 | 5.05 | 5.12 | 5.11 | 5.65 | 4.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.53 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| CALPINE_BP_GT1 | 69.99 | 76.22 | 70.92 | 54.64 | 56.93 | 53.12 | 54.29 | 181.40 | 138.37 | 81.61 | 63.10 | 152.13 | 234.62 | 103.33 | 74.72 | 79.94 | 108.22 | 103.48 | 56.97 | 55.22 | 70.45 | 72.85 | 90.93 | 60.54 |
| 23823 | 5.12 | 4.70 | 3.98 | 3.05 | 3.24 | 3.66 | 4.37 | 6.06 | 9.34 | 5.62 | 5.32 | 5.40 | 5.21 | 5.14 | 4.79 | 4.97 | 5.38 | 5.61 | 5.28 | 5.05 | 5.12 | 5.11 | 5.65 | 4.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.53 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| CALSPAN___DRP | 59.12 | 68.81 | 64.18 | 49.37 | 51.63 | 47.96 | 48.30 | 54.03 | 85.35 | 55.76 | 48.14 | 45.28 | 48.25 | 47.23 | 44.12 | 49.66 | 46.97 | 53.05 | 48.71 | 47.19 | 48.21 | 47.67 | 57.90 | 53.60 |
| 24200 | -2.82 | -2.71 | -2.76 | -2.21 | -2.05 | -1.50 | -1.61 | -3.83 | -6.95 | -3.75 | -3.31 | -3.18 | -2.81 | -2.49 | -2.24 | -2.44 | -2.45 | -2.70 | -2.97 | -2.93 | -3.41 | -3.01 | -3.14 | -2.07 |
| | 2.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.95 | 6.03 | 1.05 | 2.51 | 5.10 | 0.39 | 0.00 | 4.58 | 0.49 | 0.00 | 0.00 | 0.00 | 0.05 | 0.91 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CALVERTON___SOLAR | 71.86 | 78.14 | 72.60 | 55.96 | 58.33 | 54.59 | 56.10 | 210.55 | 141.29 | 82.94 | 64.25 | 153.10 | 235.79 | 104.39 | 75.75 | 80.92 | 109.17 | 104.45 | 57.47 | 55.63 | 71.05 | 73.37 | 91.80 | 61.26 |
| 323806 | 6.98 | 6.63 | 5.66 | 4.37 | 4.64 | 5.12 | 6.19 | 8.49 | 12.26 | 6.94 | 6.47 | 6.37 | 6.38 | 6.20 | 5.82 | 5.96 | 6.34 | 6.58 | 5.78 | 5.46 | 5.72 | 5.63 | 6.52 | 5.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.25 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| CANDIGU_WT_PWR | 64.54 | 71.76 | 69.41 | 54.83 | 56.79 | 51.18 | 49.25 | 38.42 | 76.74 | 56.56 | 46.83 | 24.87 | 47.49 | 48.01 | 41.94 | 52.15 | 47.51 | 53.01 | 48.77 | 47.13 | 44.61 | 47.74 | 57.54 | 52.76 |
| 323617 | -3.35 | -3.34 | -2.66 | -2.25 | -1.99 | -1.88 | -1.58 | -3.50 | -6.47 | -3.69 | -3.46 | -3.53 | -3.21 | -3.08 | -3.05 | -2.92 | -2.68 | -2.75 | -2.91 | -2.77 | -3.20 | -2.94 | -3.49 | -2.91 |
| | -3.01 | -3.59 | -5.13 | -5.49 | -5.10 | -3.59 | -0.91 | 19.89 | 15.11 | 0.30 | 3.65 | 25.16 | 0.74 | -1.37 | 5.96 | -2.49 | -0.77 | 0.00 | 0.00 | 0.27 | 4.72 | 0.00 | 0.00 | 0.00 |
| CARR STREET_E._SYR | 63.49 | 69.94 | 65.42 | 50.39 | 52.52 | 48.55 | 49.22 | 60.88 | 96.68 | 59.62 | 53.15 | 52.74 | 50.71 | 49.02 | 50.17 | 51.83 | 48.83 | 55.15 | 50.99 | 49.50 | 51.69 | 49.85 | 59.86 | 54.60 |
| 24060 | -1.38 | -1.58 | -1.52 | -1.20 | -1.17 | -0.92 | -0.69 | -0.92 | -1.64 | -0.93 | -0.80 | -0.82 | -0.73 | -0.70 | -0.78 | -0.76 | -0.59 | -0.61 | -0.69 | -0.66 | -0.84 | -0.83 | -1.18 | -1.07 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CARTHAGE___PAPER | 64.23 | 70.82 | 65.81 | 50.78 | 52.58 | 48.31 | 49.51 | 62.56 | 100.43 | 61.91 | 54.67 | 52.84 | 50.48 | 48.71 | 50.16 | 52.46 | 48.41 | 58.88 | 54.55 | 52.91 | 55.55 | 53.54 | 63.91 | 58.58 |
| 23857 | -0.65 | -0.69 | -1.13 | -0.81 | -1.11 | -1.16 | -0.41 | 0.76 | 2.11 | 1.35 | 0.72 | -0.73 | -0.96 | -1.01 | -0.79 | -0.95 | -0.82 | -0.71 | -0.77 | -0.81 | -0.66 | -0.72 | -1.26 | -1.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.82 | 0.19 | -3.84 | -3.64 | -3.55 | -3.68 | -3.58 | -4.13 | -3.99 |
| CASSADAGA_WT_PWR | 34.63 | 58.69 | 49.01 | 33.12 | 36.24 | 37.23 | 46.38 | 55.07 | 84.22 | 50.60 | 44.74 | 43.05 | 44.53 | 43.33 | 36.29 | 39.64 | 45.38 | 53.15 | 48.85 | 47.45 | 48.48 | 47.69 | 57.85 | 53.98 |
| 323784 | -1.53 | -1.92 | -2.33 | -1.75 | -1.93 | -1.31 | -0.76 | -2.11 | -5.25 | -3.68 | -3.22 | -2.97 | -2.84 | -2.23 | -2.34 | -2.17 | -2.48 | -2.61 | -2.84 | -2.68 | -3.35 | -2.99 | -3.18 | -1.69 |
| | 28.72 | 10.91 | 15.60 | 16.72 | 15.51 | 10.92 | 2.78 | 4.62 | 8.85 | 6.28 | 5.99 | 7.54 | 4.07 | 4.16 | 12.32 | 10.78 | 1.56 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| CE_DUNWOOD___DRP | 68.82 | 74.99 | 70.03 | 53.94 | 56.16 | 52.13 | 53.38 | 66.74 | 106.05 | 65.17 | 58.36 | 58.04 | 55.84 | 53.99 | 54.86 | 56.68 | 53.94 | 60.50 | 56.21 | 54.52 | 56.80 | 54.97 | 65.66 | 59.73 |
| 24194 | 3.95 | 3.48 | 3.09 | 2.36 | 2.47 | 2.67 | 3.47 | 4.93 | 7.73 | 4.62 | 4.42 | 4.48 | 4.40 | 4.27 | 3.91 | 4.09 | 4.52 | 4.75 | 4.53 | 4.35 | 4.28 | 4.29 | 4.62 | 4.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CE_MILLWOOD___DRP | 68.69 | 74.86 | 69.93 | 53.85 | 56.06 | 52.03 | 53.27 | 66.58 | 105.81 | 65.00 | 58.20 | 57.85 | 55.65 | 53.82 | 54.71 | 56.52 | 53.76 | 60.34 | 56.05 | 54.36 | 56.65 | 54.82 | 65.49 | 59.57 |
| 24193 | 3.82 | 3.35 | 3.00 | 2.27 | 2.38 | 2.57 | 3.35 | 4.77 | 7.49 | 4.44 | 4.25 | 4.29 | 4.21 | 4.10 | 3.76 | 3.93 | 4.34 | 4.58 | 4.37 | 4.19 | 4.13 | 4.14 | 4.46 | 3.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CE_NYC2_DRP | 68.86 | 74.98 | 70.02 | 53.98 | 56.19 | 52.26 | 53.49 | 66.86 | 106.57 | 65.50 | 58.88 | 58.47 | 56.29 | 54.44 | 55.25 | 57.07 | 54.35 | 60.74 | 56.52 | 54.82 | 57.08 | 55.32 | 65.97 | 60.01 |
| 24202 | 3.99 | 3.46 | 3.09 | 2.39 | 2.50 | 2.79 | 3.57 | 5.05 | 8.25 | 4.94 | 4.84 | 4.91 | 4.85 | 4.72 | 4.29 | 4.47 | 4.93 | 4.98 | 4.84 | 4.66 | 4.55 | 4.64 | 4.93 | 4.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.10 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CE_NYC_DRP | 68.94 | 75.04 | 70.09 | 54.00 | 56.23 | 52.29 | 53.53 | 66.93 | 106.59 | 65.57 | 58.80 | 58.50 | 56.31 | 54.47 | 55.27 | 57.10 | 54.39 | 60.91 | 56.60 | 54.91 | 57.16 | 55.34 | 65.95 | 59.98 |
| 24195 | 4.06 | 3.52 | 3.15 | 2.41 | 2.54 | 2.82 | 3.62 | 5.13 | 8.27 | 5.01 | 4.84 | 4.94 | 4.88 | 4.75 | 4.32 | 4.50 | 4.97 | 5.16 | 4.92 | 4.74 | 4.64 | 4.66 | 4.91 | 4.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHAFFEE___LFGE | 33.78 | 58.44 | 49.02 | 32.92 | 36.44 | 37.41 | 46.11 | 53.90 | 83.74 | 51.19 | 45.30 | 43.23 | 45.20 | 43.61 | 37.12 | 39.95 | 46.01 | 53.80 | 49.41 | 47.85 | 49.10 | 48.31 | 58.60 | 54.27 |
| 323603 | -2.14 | -2.01 | -2.10 | -1.71 | -1.52 | -0.98 | -0.98 | -3.04 | -5.80 | -3.05 | -2.72 | -2.45 | -2.09 | -1.89 | -1.60 | -1.74 | -1.82 | -1.96 | -2.27 | -2.27 | -2.68 | -2.37 | -2.44 | -1.40 |
| | 28.95 | 11.06 | 15.82 | 16.96 | 15.73 | 11.07 | 2.82 | 4.88 | 8.78 | 6.31 | 5.93 | 7.88 | 4.15 | 4.22 | 12.24 | 10.90 | 1.59 | 0.00 | 0.00 | 0.04 | 0.75 | 0.00 | 0.00 | 0.00 |
| CHATEAUG_35_KV_LOAD | 64.65 | 71.66 | 66.91 | 51.79 | 53.80 | 49.12 | 49.16 | 59.92 | 95.68 | 58.93 | 52.31 | 51.82 | 49.90 | 47.84 | 49.20 | 31.46 | 2.59 | -26.71 | -26.35 | -26.26 | -26.42 | -26.33 | -27.29 | -29.30 |
| 355732 | -0.22 | 0.14 | -0.03 | 0.21 | 0.12 | -0.34 | -0.75 | -1.88 | -2.64 | -1.62 | -1.64 | -1.75 | -1.54 | -1.88 | -1.75 | -2.06 | -2.47 | -2.30 | -2.10 | -2.21 | -2.15 | -2.16 | -2.07 | -1.67 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 19.07 | 44.36 | 80.16 | 75.93 | 74.21 | 76.80 | 74.86 | 86.26 | 83.30 |
| CHATEAUG_WT_PWR | 64.49 | 71.54 | 66.79 | 51.70 | 53.70 | 49.06 | 49.13 | 59.81 | 95.52 | 58.87 | 52.24 | 51.71 | 49.70 | 47.72 | 49.02 | 32.57 | 4.82 | -21.32 | -21.31 | -21.31 | -21.28 | -21.31 | -21.58 | -23.78 |
| 323614 | -0.39 | 0.02 | -0.14 | 0.12 | 0.01 | -0.41 | -0.78 | -2.00 | -2.80 | -1.69 | -1.71 | -1.85 | -1.74 | -1.99 | -1.92 | -2.28 | -2.65 | -2.66 | -2.50 | -2.58 | -2.51 | -2.50 | -2.54 | -2.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.74 | 41.94 | 74.42 | 70.49 | 68.89 | 71.30 | 69.49 | 80.08 | 77.33 |
| CHAT_HIGH_FALL_HYD | 64.65 | 71.66 | 66.91 | 51.79 | 53.80 | 49.12 | 49.16 | 59.92 | 95.68 | 58.93 | 52.31 | 51.82 | 49.90 | 47.84 | 49.20 | 31.46 | 2.59 | -26.71 | -26.35 | -26.26 | -26.42 | -26.33 | -27.29 | -29.30 |
| 323578 | -0.22 | 0.14 | -0.03 | 0.21 | 0.12 | -0.34 | -0.75 | -1.88 | -2.64 | -1.62 | -1.64 | -1.75 | -1.54 | -1.88 | -1.75 | -2.06 | -2.47 | -2.30 | -2.10 | -2.21 | -2.15 | -2.16 | -2.07 | -1.67 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 19.07 | 44.36 | 80.16 | 75.93 | 74.21 | 76.80 | 74.86 | 86.26 | 83.30 |
| CHAUTAUQUA___LFGE | 35.89 | 58.86 | 49.64 | 33.91 | 37.11 | 37.73 | 45.88 | 53.47 | 83.24 | 50.85 | 44.89 | 42.24 | 44.70 | 43.32 | 37.02 | 40.20 | 45.42 | 53.02 | 48.68 | 47.21 | 48.24 | 47.62 | 57.76 | 53.64 |
| 323629 | -2.42 | -2.61 | -2.92 | -2.27 | -2.28 | -1.67 | -1.47 | -3.20 | -6.42 | -3.88 | -3.44 | -3.23 | -2.90 | -2.56 | -2.39 | -2.44 | -2.57 | -2.74 | -3.00 | -2.91 | -3.44 | -3.06 | -3.28 | -2.02 |
| | 26.57 | 10.05 | 14.38 | 15.41 | 14.29 | 10.06 | 2.56 | 5.15 | 8.66 | 5.83 | 5.63 | 8.09 | 3.84 | 3.83 | 11.53 | 9.95 | 1.43 | 0.00 | 0.00 | 0.05 | 0.85 | 0.00 | 0.00 | 0.00 |
| CHERRYST_13_KV_LD | 69.12 | 75.23 | 70.29 | 54.15 | 56.39 | 52.44 | 53.71 | 67.15 | 106.97 | 65.80 | 59.02 | 58.70 | 56.50 | 54.67 | 55.48 | 57.31 | 54.59 | 61.14 | 56.78 | 55.08 | 57.34 | 55.50 | 66.13 | 60.13 |
| 356241 | 4.24 | 3.72 | 3.35 | 2.57 | 2.70 | 2.97 | 3.80 | 5.34 | 8.65 | 5.25 | 5.07 | 5.14 | 5.07 | 4.95 | 4.53 | 4.72 | 5.17 | 5.38 | 5.10 | 4.91 | 4.81 | 4.82 | 5.09 | 4.46 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHESTROR_138KV_BK263 | 68.23 | 74.49 | 69.61 | 53.60 | 55.76 | 51.63 | 52.79 | 65.91 | 104.67 | 64.28 | 57.48 | 57.09 | 54.92 | 53.12 | 54.09 | 55.87 | 53.09 | 59.67 | 55.40 | 53.72 | 56.04 | 54.17 | 64.77 | 58.93 |
| 355645 | 3.36 | 2.97 | 2.67 | 2.01 | 2.08 | 2.17 | 2.88 | 4.11 | 6.35 | 3.73 | 3.53 | 3.53 | 3.49 | 3.40 | 3.14 | 3.28 | 3.68 | 3.91 | 3.72 | 3.55 | 3.51 | 3.49 | 3.74 | 3.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CH_MIDHUDSON___DRP | 69.30 | 75.57 | 70.60 | 54.35 | 56.60 | 52.49 | 53.68 | 67.06 | 106.64 | 65.52 | 58.60 | 58.23 | 56.02 | 54.19 | 55.11 | 56.93 | 54.14 | 60.85 | 56.48 | 54.79 | 57.09 | 55.20 | 65.98 | 59.99 |
| 24192 | 4.42 | 4.06 | 3.66 | 2.76 | 2.91 | 3.03 | 3.76 | 5.25 | 8.32 | 4.97 | 4.65 | 4.67 | 4.59 | 4.47 | 4.16 | 4.34 | 4.72 | 5.09 | 4.80 | 4.62 | 4.57 | 4.52 | 4.94 | 4.32 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CH_MISC_IPPS | 69.60 | 75.90 | 70.89 | 54.57 | 56.83 | 52.72 | 53.95 | 67.39 | 107.16 | 65.82 | 58.87 | 58.49 | 56.26 | 54.44 | 55.38 | 57.22 | 54.44 | 61.22 | 56.81 | 55.10 | 57.41 | 55.50 | 66.30 | 60.26 |
| 23765 | 4.72 | 4.38 | 3.95 | 2.99 | 3.15 | 3.26 | 4.03 | 5.58 | 8.84 | 5.27 | 4.92 | 4.93 | 4.82 | 4.72 | 4.43 | 4.63 | 5.03 | 5.46 | 5.13 | 4.93 | 4.89 | 4.82 | 5.26 | 4.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CH_RES_BVR_FALLS | 63.85 | 70.54 | 66.10 | 50.95 | 52.93 | 48.67 | 48.76 | 60.42 | 96.55 | 59.55 | 52.94 | 52.28 | 49.97 | 48.16 | 49.62 | 50.59 | 34.49 | 54.03 | 50.16 | 48.61 | 51.09 | 49.37 | 59.74 | 54.61 |
| 23983 | -1.02 | -0.97 | -0.84 | -0.63 | -0.76 | -0.80 | -1.16 | -1.38 | -1.77 | -1.00 | -1.01 | -1.28 | -1.46 | -1.56 | -1.33 | -1.48 | -1.64 | -1.73 | -1.52 | -1.56 | -1.44 | -1.31 | -1.30 | -1.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.53 | 13.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CH_RES_NIAGARA | 57.09 | 66.03 | 61.64 | 47.44 | 49.57 | 46.09 | 46.25 | 52.16 | 81.78 | 53.12 | 46.10 | 44.23 | 46.11 | 45.07 | 42.60 | 47.46 | 44.68 | 50.50 | 46.33 | 44.89 | 46.10 | 45.52 | 55.45 | 51.52 |
| 23895 | -5.24 | -5.49 | -5.30 | -4.14 | -4.12 | -3.37 | -3.66 | -6.59 | -11.43 | -6.53 | -5.68 | -5.38 | -5.03 | -4.65 | -4.37 | -4.71 | -4.74 | -5.26 | -5.36 | -5.24 | -5.73 | -5.16 | -5.58 | -4.15 |
| | 2.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.06 | 5.11 | 0.91 | 2.17 | 3.95 | 0.30 | 0.00 | 3.98 | 0.43 | 0.00 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| CH_RES_SYRACUSE | 64.03 | 70.55 | 66.01 | 50.84 | 52.99 | 49.01 | 49.68 | 61.45 | 97.55 | 60.16 | 53.65 | 53.22 | 51.13 | 49.43 | 50.63 | 52.32 | 49.28 | 55.69 | 51.50 | 50.01 | 52.24 | 50.36 | 60.45 | 55.12 |
| 23985 | -0.84 | -0.97 | -0.93 | -0.74 | -0.69 | -0.46 | -0.24 | -0.36 | -0.77 | -0.39 | -0.31 | -0.34 | -0.31 | -0.29 | -0.32 | -0.28 | -0.14 | -0.07 | -0.18 | -0.15 | -0.29 | -0.32 | -0.58 | -0.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CLINTON_WT_PWR | 64.49 | 71.54 | 66.79 | 51.70 | 53.70 | 49.06 | 49.13 | 59.81 | 95.52 | 58.87 | 52.24 | 51.71 | 49.70 | 47.72 | 49.02 | 32.57 | 4.82 | -21.32 | -21.31 | -21.31 | -21.28 | -21.31 | -21.58 | -23.78 |
| 323605 | -0.39 | 0.02 | -0.14 | 0.12 | 0.01 | -0.41 | -0.78 | -2.00 | -2.80 | -1.69 | -1.71 | -1.85 | -1.74 | -1.99 | -1.92 | -2.28 | -2.65 | -2.66 | -2.50 | -2.58 | -2.51 | -2.50 | -2.54 | -2.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.74 | 41.94 | 74.42 | 70.49 | 68.89 | 71.30 | 69.49 | 80.08 | 77.33 |
| CLINTON___LFGE | 65.54 | 72.60 | 67.70 | 52.46 | 54.50 | 49.80 | 50.02 | 60.72 | 97.12 | 59.93 | 53.10 | 52.52 | 50.77 | 48.52 | 49.78 | 33.14 | 5.20 | -21.63 | -21.63 | -21.67 | -21.74 | -21.77 | -22.17 | -24.41 |
| 323618 | 0.66 | 1.08 | 0.77 | 0.87 | 0.82 | 0.33 | 0.10 | -1.09 | -1.20 | -0.62 | -0.86 | -1.04 | -0.66 | -1.20 | -1.17 | -1.37 | -1.64 | -1.48 | -1.40 | -1.55 | -1.53 | -1.56 | -1.52 | -1.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 18.09 | 42.58 | 75.92 | 71.91 | 70.28 | 72.74 | 70.89 | 81.69 | 78.89 |
| COBBLENY_34_KV_TB1 | 59.62 | 69.50 | 64.84 | 49.87 | 52.16 | 48.49 | 48.90 | 55.47 | 86.46 | 56.37 | 48.63 | 46.81 | 48.92 | 47.83 | 44.46 | 50.25 | 47.59 | 53.76 | 49.38 | 47.84 | 49.05 | 48.29 | 58.57 | 54.22 |
| 80064 | -2.15 | -2.02 | -2.09 | -1.71 | -1.52 | -0.97 | -1.02 | -3.07 | -5.82 | -3.07 | -2.68 | -2.52 | -2.20 | -1.89 | -1.64 | -1.82 | -1.83 | -2.00 | -2.30 | -2.29 | -2.73 | -2.40 | -2.47 | -1.44 |
| | 3.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.27 | 6.04 | 1.11 | 2.64 | 4.23 | 0.32 | 0.00 | 4.84 | 0.52 | 0.00 | 0.00 | 0.00 | 0.04 | 0.75 | 0.00 | 0.00 | 0.00 |
| COFFEEN__115KV_TB3 | 63.97 | 70.45 | 65.47 | 50.52 | 52.37 | 48.25 | 49.58 | 62.77 | 100.70 | 62.10 | 54.68 | 52.69 | 50.44 | 48.74 | 50.24 | 52.53 | 48.78 | 58.64 | 54.27 | 52.66 | 55.21 | 53.17 | 63.29 | 57.87 |
| 355620 | -0.90 | -1.07 | -1.47 | -1.06 | -1.32 | -1.21 | -0.33 | 0.96 | 2.38 | 1.55 | 0.73 | -0.87 | -1.00 | -0.98 | -0.71 | -0.74 | -0.49 | -0.31 | -0.43 | -0.46 | -0.37 | -0.49 | -1.18 | -1.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.68 | 0.15 | -3.19 | -3.03 | -2.96 | -3.06 | -2.98 | -3.43 | -3.32 |
| COLDSPRG_115KV_BK1 | 61.63 | 71.76 | 66.93 | 51.54 | 53.79 | 50.13 | 50.95 | 59.67 | 90.62 | 58.43 | 50.47 | 50.68 | 51.05 | 49.92 | 45.73 | 52.07 | 49.27 | 55.63 | 51.10 | 49.62 | 50.96 | 49.74 | 60.23 | 55.73 |
| 355956 | 0.20 | 0.24 | -0.01 | -0.04 | 0.11 | 0.66 | 1.03 | -0.12 | -1.58 | -0.90 | -0.55 | -0.27 | -0.19 | 0.20 | 0.16 | 0.05 | -0.15 | -0.13 | -0.58 | -0.52 | -1.10 | -0.94 | -0.81 | 0.07 |
| | 3.45 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.02 | 6.12 | 1.23 | 2.93 | 2.61 | 0.20 | 0.00 | 5.37 | 0.57 | 0.00 | 0.00 | 0.00 | 0.03 | 0.46 | 0.00 | 0.00 | 0.00 |
| COLONIE_LFGE__ | 68.22 | 74.82 | 69.95 | 53.81 | 56.11 | 51.81 | 52.62 | 65.35 | 103.76 | 63.88 | 56.98 | 56.64 | 54.44 | 52.63 | 53.68 | 55.31 | 52.28 | 58.80 | 54.54 | 52.96 | 55.36 | 53.48 | 64.17 | 58.39 |
| 323577 | 3.34 | 3.30 | 3.02 | 2.23 | 2.42 | 2.34 | 2.70 | 3.54 | 5.44 | 3.33 | 3.03 | 3.08 | 3.00 | 2.92 | 2.73 | 2.72 | 2.87 | 3.04 | 2.85 | 2.79 | 2.83 | 2.80 | 3.14 | 2.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| COOPERNY_115KV_TB1 | 67.42 | 73.77 | 68.98 | 53.11 | 55.26 | 51.06 | 52.03 | 64.80 | 102.91 | 63.26 | 56.53 | 56.14 | 53.98 | 52.20 | 53.21 | 54.97 | 52.11 | 58.61 | 54.38 | 52.76 | 55.06 | 53.19 | 63.71 | 58.00 |
| 80082 | 2.54 | 2.26 | 2.04 | 1.52 | 1.57 | 1.59 | 2.12 | 2.99 | 4.60 | 2.71 | 2.58 | 2.57 | 2.54 | 2.49 | 2.27 | 2.38 | 2.69 | 2.85 | 2.70 | 2.59 | 2.54 | 2.51 | 2.67 | 2.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| COPENHAGEN_WT_PWR | 62.91 | 69.28 | 64.32 | 49.69 | 51.40 | 47.29 | 48.62 | 61.80 | 99.32 | 61.35 | 53.98 | 51.76 | 49.47 | 47.73 | 49.15 | 51.32 | 47.64 | 57.11 | 52.88 | 51.32 | 53.85 | 51.95 | 61.83 | 56.61 |
| 323753 | -1.97 | -2.23 | -2.61 | -1.90 | -2.29 | -2.18 | -1.29 | -0.01 | 1.00 | 0.80 | 0.02 | -1.80 | -1.97 | -1.99 | -1.80 | -1.92 | -1.64 | -1.67 | -1.66 | -1.64 | -1.57 | -1.55 | -2.46 | -2.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.65 | 0.14 | -3.02 | -2.86 | -2.80 | -2.89 | -2.82 | -3.25 | -3.14 |
| CORNELL____ | 77.82 | 72.42 | 67.81 | 52.21 | 54.46 | 50.40 | 51.23 | 64.60 | 119.80 | 66.23 | 65.36 | 56.34 | 52.71 | 50.78 | 70.76 | 55.72 | 50.73 | 57.43 | 53.08 | 51.58 | 54.08 | 51.78 | 62.09 | 56.57 |
| 23752 | 0.88 | 0.90 | 0.87 | 0.63 | 0.77 | 0.93 | 1.31 | 1.55 | 2.24 | 1.40 | 1.25 | 1.17 | 1.15 | 1.06 | 1.02 | 1.14 | 1.31 | 1.68 | 1.40 | 1.39 | 1.27 | 1.10 | 1.04 | 0.90 |
| | -12.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.25 | -19.23 | -4.27 | -10.16 | -1.61 | -0.12 | 0.00 | -18.79 | -1.99 | 0.00 | 0.00 | 0.00 | -0.02 | -0.29 | 0.00 | -0.01 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CORONAAV_69_KV_TB1 | 69.82 | 76.00 | 70.75 | 54.51 | 56.80 | 52.95 | 54.28 | 181.03 | 138.31 | 81.62 | 63.13 | 152.16 | 234.66 | 103.36 | 74.84 | 80.04 | 108.23 | 103.56 | 57.10 | 55.33 | 70.60 | 73.03 | 91.06 | 60.67 |
| 355595 | 4.94 | 4.48 | 3.81 | 2.93 | 3.11 | 3.48 | 4.37 | 6.03 | 9.28 | 5.62 | 5.35 | 5.43 | 5.26 | 5.17 | 4.91 | 5.07 | 5.39 | 5.69 | 5.41 | 5.16 | 5.27 | 5.30 | 5.79 | 5.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| CORTLAND_115KV_TB3 | 68.62 | 71.94 | 67.35 | 51.87 | 54.07 | 50.00 | 50.79 | 62.85 | 104.85 | 62.67 | 57.53 | 54.36 | 52.23 | 50.46 | 56.69 | 53.89 | 50.29 | 56.83 | 52.54 | 51.02 | 53.26 | 51.34 | 61.59 | 56.10 |
| 80093 | 0.47 | 0.43 | 0.42 | 0.29 | 0.39 | 0.53 | 0.87 | 1.04 | 1.43 | 0.96 | 0.82 | 0.80 | 0.79 | 0.74 | 0.65 | 0.76 | 0.87 | 1.08 | 0.86 | 0.85 | 0.73 | 0.66 | 0.55 | 0.43 |
| | -3.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.09 | -1.16 | -2.75 | 0.00 | 0.00 | 0.00 | -5.09 | -0.54 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| COXSACKIE___GT | 69.82 | 76.52 | 71.53 | 55.13 | 57.55 | 53.14 | 54.16 | 67.35 | 107.06 | 65.81 | 58.61 | 58.05 | 55.90 | 53.82 | 55.05 | 56.91 | 54.22 | 61.27 | 56.79 | 54.91 | 57.24 | 55.11 | 66.01 | 59.97 |
| 23611 | 4.95 | 5.00 | 4.60 | 3.54 | 3.86 | 3.67 | 4.24 | 5.54 | 8.74 | 5.25 | 4.66 | 4.48 | 4.46 | 4.10 | 4.10 | 4.32 | 4.81 | 5.51 | 5.10 | 4.74 | 4.71 | 4.43 | 4.97 | 4.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CPV_VALLEY___CC1 | 67.77 | 74.04 | 69.18 | 53.26 | 55.38 | 51.20 | 52.29 | 65.25 | 103.65 | 63.69 | 56.94 | 56.56 | 54.39 | 52.61 | 53.56 | 55.33 | 52.55 | 59.05 | 54.82 | 53.16 | 55.47 | 53.62 | 64.14 | 58.38 |
| 323721 | 2.89 | 2.52 | 2.25 | 1.68 | 1.69 | 1.73 | 2.38 | 3.44 | 5.33 | 3.14 | 2.99 | 3.00 | 2.95 | 2.89 | 2.61 | 2.74 | 3.13 | 3.29 | 3.14 | 3.00 | 2.94 | 2.94 | 3.10 | 2.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CPV_VALLEY___CC2 | 67.77 | 74.04 | 69.18 | 53.26 | 55.38 | 51.20 | 52.29 | 65.25 | 103.65 | 63.69 | 56.94 | 56.56 | 54.39 | 52.61 | 53.56 | 55.33 | 52.55 | 59.05 | 54.82 | 53.16 | 55.47 | 53.62 | 64.14 | 58.38 |
| 323722 | 2.89 | 2.52 | 2.25 | 1.68 | 1.69 | 1.73 | 2.38 | 3.44 | 5.33 | 3.14 | 2.99 | 3.00 | 2.95 | 2.89 | 2.61 | 2.74 | 3.13 | 3.29 | 3.14 | 3.00 | 2.94 | 2.94 | 3.10 | 2.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CRESCENT___HYD | 68.22 | 74.82 | 69.95 | 53.81 | 56.11 | 51.81 | 52.62 | 65.35 | 103.76 | 63.88 | 56.98 | 56.64 | 54.44 | 52.63 | 53.68 | 55.31 | 52.28 | 58.80 | 54.54 | 52.96 | 55.36 | 53.48 | 64.17 | 58.39 |
| 24018 | 3.34 | 3.30 | 3.02 | 2.23 | 2.42 | 2.34 | 2.70 | 3.54 | 5.44 | 3.33 | 3.03 | 3.08 | 3.00 | 2.92 | 2.73 | 2.72 | 2.87 | 3.04 | 2.85 | 2.79 | 2.83 | 2.80 | 3.14 | 2.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CRICKET___VALLEY_CC1 | 68.63 | 74.81 | 69.92 | 53.78 | 56.03 | 51.91 | 52.99 | 66.16 | 105.26 | 64.72 | 57.92 | 57.52 | 55.33 | 53.50 | 54.37 | 56.12 | 53.33 | 59.94 | 55.65 | 53.99 | 56.28 | 54.48 | 65.22 | 59.38 |
| 323756 | 3.75 | 3.29 | 2.98 | 2.20 | 2.34 | 2.45 | 3.07 | 4.35 | 6.94 | 4.17 | 3.97 | 3.96 | 3.90 | 3.79 | 3.42 | 3.53 | 3.91 | 4.18 | 3.96 | 3.82 | 3.76 | 3.80 | 4.19 | 3.71 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CRICKET___VALLEY_CC2 | 68.63 | 74.81 | 69.92 | 53.78 | 56.03 | 51.91 | 52.99 | 66.16 | 105.26 | 64.72 | 57.92 | 57.52 | 55.33 | 53.50 | 54.37 | 56.12 | 53.33 | 59.94 | 55.65 | 53.99 | 56.28 | 54.48 | 65.22 | 59.38 |
| 323757 | 3.75 | 3.29 | 2.98 | 2.20 | 2.34 | 2.45 | 3.07 | 4.35 | 6.94 | 4.17 | 3.97 | 3.96 | 3.90 | 3.79 | 3.42 | 3.53 | 3.91 | 4.18 | 3.96 | 3.82 | 3.76 | 3.80 | 4.19 | 3.71 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CRICKET___VALLEY_CC3 | 68.63 | 74.81 | 69.92 | 53.78 | 56.03 | 51.91 | 52.99 | 66.16 | 105.26 | 64.72 | 57.92 | 57.52 | 55.33 | 53.50 | 54.37 | 56.12 | 53.33 | 59.94 | 55.65 | 53.99 | 56.28 | 54.48 | 65.22 | 59.38 |
| 323758 | 3.75 | 3.29 | 2.98 | 2.20 | 2.34 | 2.45 | 3.07 | 4.35 | 6.94 | 4.17 | 3.97 | 3.96 | 3.90 | 3.79 | 3.42 | 3.53 | 3.91 | 4.18 | 3.96 | 3.82 | 3.76 | 3.80 | 4.19 | 3.71 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CRUCIBLE_METL_DRP | 64.03 | 70.55 | 66.01 | 50.84 | 52.99 | 49.01 | 49.68 | 61.44 | 97.56 | 60.16 | 53.64 | 53.21 | 51.11 | 49.43 | 50.64 | 52.31 | 49.28 | 55.69 | 51.50 | 50.01 | 52.23 | 50.35 | 60.45 | 55.12 |
| 24180 | -0.84 | -0.96 | -0.93 | -0.74 | -0.70 | -0.46 | -0.24 | -0.37 | -0.76 | -0.40 | -0.31 | -0.35 | -0.33 | -0.29 | -0.31 | -0.28 | -0.14 | -0.07 | -0.18 | -0.16 | -0.30 | -0.33 | -0.58 | -0.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DAHOWA___HYDRO | 69.08 | 75.83 | 70.81 | 54.50 | 56.83 | 52.49 | 53.44 | 66.35 | 105.40 | 64.87 | 57.81 | 57.44 | 55.18 | 53.37 | 54.44 | 56.12 | 53.20 | 59.90 | 55.52 | 53.89 | 56.29 | 54.29 | 65.09 | 59.18 |
| 323763 | 4.20 | 4.31 | 3.88 | 2.91 | 3.14 | 3.02 | 3.53 | 4.54 | 7.08 | 4.31 | 3.86 | 3.88 | 3.74 | 3.65 | 3.49 | 3.53 | 3.78 | 4.14 | 3.83 | 3.72 | 3.76 | 3.61 | 4.06 | 3.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DANC___LFGE | 62.99 | 69.37 | 64.59 | 49.84 | 51.71 | 47.64 | 48.68 | 61.24 | 97.99 | 60.54 | 53.52 | 52.00 | 49.82 | 48.12 | 49.43 | 51.44 | 47.98 | 56.39 | 52.20 | 50.68 | 53.11 | 51.26 | 61.19 | 55.93 |
| 323619 | -1.89 | -2.15 | -2.35 | -1.75 | -1.97 | -1.82 | -1.23 | -0.56 | -0.33 | -0.01 | -0.43 | -1.56 | -1.62 | -1.60 | -1.52 | -1.60 | -1.37 | -1.45 | -1.45 | -1.41 | -1.41 | -1.36 | -2.08 | -1.89 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.45 | 0.07 | -2.08 | -1.96 | -1.92 | -1.99 | -1.94 | -2.23 | -2.16 |
| DANSKAMMER___1 | 69.60 | 75.90 | 70.89 | 54.57 | 56.83 | 52.72 | 53.95 | 67.39 | 107.16 | 65.82 | 58.87 | 58.49 | 56.26 | 54.44 | 55.38 | 57.22 | 54.44 | 61.22 | 56.81 | 55.10 | 57.41 | 55.50 | 66.30 | 60.26 |
| 23586 | 4.72 | 4.38 | 3.95 | 2.99 | 3.15 | 3.26 | 4.03 | 5.58 | 8.84 | 5.27 | 4.92 | 4.93 | 4.82 | 4.72 | 4.43 | 4.63 | 5.03 | 5.46 | 5.13 | 4.93 | 4.89 | 4.82 | 5.26 | 4.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DANSKAMMER___2 | 69.60 | 75.90 | 70.89 | 54.57 | 56.83 | 52.72 | 53.95 | 67.39 | 107.16 | 65.82 | 58.87 | 58.49 | 56.26 | 54.44 | 55.38 | 57.22 | 54.44 | 61.22 | 56.81 | 55.10 | 57.41 | 55.50 | 66.30 | 60.26 |
| 23589 | 4.72 | 4.38 | 3.95 | 2.99 | 3.15 | 3.26 | 4.03 | 5.58 | 8.84 | 5.27 | 4.92 | 4.93 | 4.82 | 4.72 | 4.43 | 4.63 | 5.03 | 5.46 | 5.13 | 4.93 | 4.89 | 4.82 | 5.26 | 4.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DANSKAMMER___3 | 69.60 | 75.90 | 70.89 | 54.57 | 56.83 | 52.72 | 53.95 | 67.39 | 107.16 | 65.82 | 58.87 | 58.49 | 56.26 | 54.44 | 55.38 | 57.22 | 54.44 | 61.22 | 56.81 | 55.10 | 57.41 | 55.50 | 66.30 | 60.26 |
| 23590 | 4.72 | 4.38 | 3.95 | 2.99 | 3.15 | 3.26 | 4.03 | 5.58 | 8.84 | 5.27 | 4.92 | 4.93 | 4.82 | 4.72 | 4.43 | 4.63 | 5.03 | 5.46 | 5.13 | 4.93 | 4.89 | 4.82 | 5.26 | 4.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DANSKAMMER___4 | 69.60 | 75.90 | 70.89 | 54.57 | 56.83 | 52.72 | 53.95 | 67.39 | 107.16 | 65.82 | 58.87 | 58.49 | 56.26 | 54.44 | 55.38 | 57.22 | 54.44 | 61.22 | 56.81 | 55.10 | 57.41 | 55.50 | 66.30 | 60.26 |
| 23591 | 4.72 | 4.38 | 3.95 | 2.99 | 3.15 | 3.26 | 4.03 | 5.58 | 8.84 | 5.27 | 4.92 | 4.93 | 4.82 | 4.72 | 4.43 | 4.63 | 5.03 | 5.46 | 5.13 | 4.93 | 4.89 | 4.82 | 5.26 | 4.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DANSKAMMER___DIESEL | 69.59 | 75.90 | 70.89 | 54.57 | 56.84 | 52.71 | 53.95 | 67.39 | 107.16 | 65.82 | 58.86 | 58.50 | 56.27 | 54.44 | 55.38 | 57.23 | 54.45 | 61.21 | 56.81 | 55.09 | 57.42 | 55.50 | 66.30 | 60.25 |
| 23592 | 4.71 | 4.38 | 3.95 | 2.99 | 3.15 | 3.25 | 4.04 | 5.59 | 8.84 | 5.27 | 4.91 | 4.94 | 4.84 | 4.71 | 4.43 | 4.64 | 5.03 | 5.46 | 5.13 | 4.92 | 4.89 | 4.82 | 5.26 | 4.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DARBY___SOLAR | 68.79 | 75.53 | 70.53 | 54.28 | 56.60 | 52.27 | 53.19 | 66.03 | 104.88 | 64.56 | 57.55 | 57.17 | 54.93 | 53.11 | 54.20 | 55.87 | 52.95 | 59.62 | 55.25 | 53.63 | 56.03 | 54.06 | 64.82 | 58.96 |
| 323810 | 3.91 | 4.02 | 3.59 | 2.70 | 2.92 | 2.81 | 3.28 | 4.22 | 6.56 | 4.00 | 3.60 | 3.61 | 3.49 | 3.39 | 3.25 | 3.28 | 3.53 | 3.86 | 3.57 | 3.46 | 3.50 | 3.38 | 3.79 | 3.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DASHVILLE___HYD | 70.34 | 76.66 | 71.58 | 55.12 | 57.41 | 53.29 | 54.61 | 68.26 | 108.61 | 66.69 | 59.71 | 59.30 | 57.12 | 55.25 | 56.22 | 58.08 | 55.33 | 62.26 | 57.81 | 56.02 | 58.34 | 56.34 | 67.21 | 60.98 |
| 23610 | 5.46 | 5.14 | 4.65 | 3.53 | 3.72 | 3.82 | 4.70 | 6.46 | 10.29 | 6.14 | 5.76 | 5.73 | 5.68 | 5.53 | 5.27 | 5.49 | 5.92 | 6.51 | 6.13 | 5.86 | 5.81 | 5.66 | 6.17 | 5.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DEERFILD_69_KV_DEERFILD LD | 71.57 | 77.80 | 72.30 | 55.73 | 58.11 | 54.42 | 56.03 | 210.93 | 142.03 | 82.91 | 64.21 | 153.02 | 235.48 | 104.17 | 75.65 | 80.91 | 109.20 | 104.51 | 57.47 | 55.63 | 71.00 | 73.30 | 91.69 | 61.10 |
| 355887 | 6.69 | 6.28 | 5.36 | 4.15 | 4.43 | 4.95 | 6.12 | 8.76 | 13.00 | 6.92 | 6.43 | 6.30 | 6.07 | 5.98 | 5.72 | 5.94 | 6.36 | 6.63 | 5.78 | 5.46 | 5.67 | 5.57 | 6.42 | 5.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.35 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| DELAWARE___LFGE | 67.70 | 73.86 | 69.14 | 53.28 | 55.46 | 51.11 | 51.92 | 64.43 | 103.17 | 63.09 | 56.55 | 55.64 | 53.50 | 51.75 | 53.65 | 54.64 | 51.51 | 58.08 | 53.83 | 52.25 | 54.55 | 52.62 | 63.12 | 57.47 |
| 323621 | 2.29 | 2.35 | 2.20 | 1.69 | 1.78 | 1.65 | 2.00 | 2.62 | 4.01 | 2.35 | 2.14 | 2.08 | 2.07 | 2.04 | 1.87 | 1.96 | 2.09 | 2.32 | 2.15 | 2.09 | 2.03 | 1.94 | 2.08 | 1.81 |
| | -0.53 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.84 | -0.19 | -0.45 | 0.00 | 0.00 | 0.00 | -0.83 | -0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DERFIELD_115KV_TB7 | 65.29 | 71.86 | 67.22 | 51.79 | 53.92 | 49.72 | 50.27 | 62.36 | 99.20 | 61.06 | 54.44 | 54.02 | 51.89 | 50.14 | 51.31 | 52.97 | 50.33 | 56.21 | 52.09 | 50.56 | 52.90 | 51.08 | 61.40 | 55.97 |
| 355931 | 0.41 | 0.34 | 0.28 | 0.21 | 0.24 | 0.25 | 0.36 | 0.55 | 0.88 | 0.50 | 0.48 | 0.46 | 0.46 | 0.42 | 0.36 | 0.36 | 0.43 | 0.45 | 0.41 | 0.40 | 0.37 | 0.41 | 0.37 | 0.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DOGLEVILLE___HYD | 67.17 | 73.57 | 68.75 | 52.89 | 55.12 | 51.00 | 52.05 | 64.73 | 102.74 | 63.12 | 56.25 | 55.60 | 53.35 | 51.49 | 52.38 | 53.96 | 51.69 | 57.79 | 53.58 | 52.08 | 54.34 | 52.53 | 62.76 | 56.88 |
| 23807 | 2.29 | 2.06 | 1.81 | 1.30 | 1.43 | 1.53 | 2.14 | 2.93 | 4.42 | 2.57 | 2.30 | 2.03 | 1.91 | 1.77 | 1.43 | 1.35 | 1.79 | 2.04 | 1.90 | 1.92 | 1.81 | 1.85 | 1.73 | 1.22 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNKIRK__115KV_TB_200 | 59.30 | 68.86 | 64.00 | 49.29 | 51.42 | 47.80 | 48.37 | 54.74 | 85.63 | 55.56 | 47.93 | 45.42 | 48.08 | 47.16 | 43.72 | 49.55 | 46.85 | 52.99 | 48.65 | 47.17 | 48.17 | 47.60 | 57.76 | 53.58 |
| 55889 | -2.51 | -2.66 | -2.94 | -2.30 | -2.26 | -1.67 | -1.54 | -3.32 | -6.52 | -3.89 | -3.40 | -3.29 | -2.99 | -2.56 | -2.44 | -2.52 | -2.57 | -2.77 | -3.03 | -2.95 | -3.49 | -3.08 | -3.28 | -2.09 |
| | 3.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.75 | 6.17 | 1.10 | 2.62 | 4.86 | 0.37 | 0.00 | 4.79 | 0.51 | 0.00 | 0.00 | 0.00 | 0.05 | 0.86 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___1 | 59.30 | 68.86 | 64.00 | 49.29 | 51.42 | 47.80 | 48.37 | 54.74 | 85.63 | 55.56 | 47.93 | 45.42 | 48.08 | 47.16 | 43.72 | 49.55 | 46.85 | 52.99 | 48.65 | 47.17 | 48.17 | 47.60 | 57.76 | 53.58 |
| 23563 | -2.51 | -2.66 | -2.94 | -2.30 | -2.26 | -1.67 | -1.54 | -3.32 | -6.52 | -3.89 | -3.40 | -3.29 | -2.99 | -2.56 | -2.44 | -2.52 | -2.57 | -2.77 | -3.03 | -2.95 | -3.49 | -3.08 | -3.28 | -2.09 |
| | 3.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.75 | 6.17 | 1.10 | 2.62 | 4.86 | 0.37 | 0.00 | 4.79 | 0.51 | 0.00 | 0.00 | 0.00 | 0.05 | 0.86 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___2 | 59.30 | 68.86 | 64.00 | 49.29 | 51.42 | 47.80 | 48.37 | 54.74 | 85.63 | 55.56 | 47.93 | 45.42 | 48.08 | 47.16 | 43.72 | 49.55 | 46.85 | 52.99 | 48.65 | 47.17 | 48.17 | 47.60 | 57.76 | 53.58 |
| 23564 | -2.51 | -2.66 | -2.94 | -2.30 | -2.26 | -1.67 | -1.54 | -3.32 | -6.52 | -3.89 | -3.40 | -3.29 | -2.99 | -2.56 | -2.44 | -2.52 | -2.57 | -2.77 | -3.03 | -2.95 | -3.49 | -3.08 | -3.28 | -2.09 |
| | 3.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.75 | 6.17 | 1.10 | 2.62 | 4.86 | 0.37 | 0.00 | 4.79 | 0.51 | 0.00 | 0.00 | 0.00 | 0.05 | 0.86 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___3 | 59.19 | 68.75 | 63.99 | 49.25 | 51.42 | 47.79 | 48.29 | 54.18 | 85.38 | 55.57 | 47.96 | 44.95 | 48.06 | 47.13 | 43.82 | 49.52 | 46.83 | 52.92 | 48.61 | 47.13 | 48.05 | 47.55 | 57.71 | 53.50 |
| 23565 | -2.68 | -2.77 | -2.95 | -2.34 | -2.27 | -1.68 | -1.62 | -3.52 | -6.74 | -3.91 | -3.42 | -3.30 | -2.97 | -2.59 | -2.43 | -2.56 | -2.59 | -2.83 | -3.07 | -2.99 | -3.53 | -3.13 | -3.33 | -2.16 |
| | 3.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.10 | 6.20 | 1.08 | 2.57 | 5.31 | 0.40 | 0.00 | 4.69 | 0.50 | 0.00 | 0.00 | 0.00 | 0.05 | 0.94 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___4 | 59.19 | 68.75 | 63.99 | 49.25 | 51.42 | 47.79 | 48.29 | 54.18 | 85.38 | 55.57 | 47.96 | 44.95 | 48.06 | 47.13 | 43.82 | 49.52 | 46.83 | 52.92 | 48.61 | 47.13 | 48.05 | 47.55 | 57.71 | 53.50 |
| 23566 | -2.68 | -2.77 | -2.95 | -2.34 | -2.27 | -1.68 | -1.62 | -3.52 | -6.74 | -3.91 | -3.42 | -3.30 | -2.97 | -2.59 | -2.43 | -2.56 | -2.59 | -2.83 | -3.07 | -2.99 | -3.53 | -3.13 | -3.33 | -2.16 |
| | 3.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.10 | 6.20 | 1.08 | 2.57 | 5.31 | 0.40 | 0.00 | 4.69 | 0.50 | 0.00 | 0.00 | 0.00 | 0.05 | 0.94 | 0.00 | 0.00 | 0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I | 68.92 | 75.03 | 70.06 | 53.95 | 56.18 | 52.18 | 53.45 | 66.86 | 106.29 | 65.31 | 58.54 | 58.19 | 56.00 | 54.15 | 55.03 | 56.83 | 54.08 | 60.67 | 56.35 | 54.67 | 56.96 | 55.13 | 65.83 | 59.89 |
| 345000 | 4.04 | 3.52 | 3.13 | 2.37 | 2.49 | 2.71 | 3.54 | 5.05 | 7.97 | 4.76 | 4.58 | 4.63 | 4.56 | 4.43 | 4.07 | 4.24 | 4.67 | 4.91 | 4.67 | 4.50 | 4.43 | 4.45 | 4.79 | 4.22 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G | 68.99 | 75.26 | 70.30 | 54.13 | 56.34 | 52.22 | 53.44 | 66.75 | 106.07 | 65.14 | 58.25 | 57.88 | 55.68 | 53.85 | 54.81 | 56.62 | 53.85 | 60.56 | 56.21 | 54.50 | 56.81 | 54.91 | 65.62 | 59.66 |
| 345009 | 4.12 | 3.75 | 3.37 | 2.54 | 2.66 | 2.75 | 3.53 | 4.94 | 7.75 | 4.59 | 4.30 | 4.32 | 4.24 | 4.13 | 3.86 | 4.03 | 4.44 | 4.80 | 4.53 | 4.34 | 4.29 | 4.23 | 4.58 | 3.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E179THST_138_KV_TB4_REV_LBMP_J | 68.88 | 75.11 | 70.17 | 54.12 | 56.34 | 52.34 | 53.55 | 66.85 | 106.44 | 65.41 | 58.75 | 58.45 | 56.22 | 54.30 | 55.17 | 57.04 | 54.26 | 60.71 | 56.56 | 54.81 | 57.05 | 55.30 | 65.90 | 59.88 |
| 345001 | 4.01 | 3.59 | 3.23 | 2.54 | 2.65 | 2.88 | 3.64 | 5.05 | 8.12 | 4.86 | 4.77 | 4.89 | 4.79 | 4.58 | 4.22 | 4.45 | 4.84 | 4.95 | 4.87 | 4.64 | 4.53 | 4.62 | 4.86 | 4.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| E179THST_13_KV_LOAD | 69.18 | 75.42 | 70.44 | 54.33 | 56.55 | 52.55 | 53.78 | 67.16 | 106.94 | 65.71 | 59.03 | 58.75 | 56.50 | 54.58 | 55.45 | 57.33 | 54.54 | 61.04 | 56.85 | 55.09 | 57.35 | 55.60 | 66.22 | 60.17 |
| 356214 | 4.30 | 3.91 | 3.50 | 2.74 | 2.87 | 3.08 | 3.87 | 5.35 | 8.62 | 5.16 | 5.05 | 5.19 | 5.06 | 4.86 | 4.50 | 4.73 | 5.12 | 5.28 | 5.17 | 4.92 | 4.83 | 4.91 | 5.19 | 4.50 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST HAMPTON___GT | 70.40 | 76.48 | 71.06 | 54.79 | 57.13 | 53.52 | 55.22 | 210.42 | 141.67 | 82.12 | 63.52 | 152.19 | 234.33 | 103.19 | 74.84 | 80.14 | 108.51 | 103.78 | 56.76 | 54.92 | 70.27 | 72.57 | 90.73 | 60.17 |
| 23717 | 5.52 | 4.96 | 4.13 | 3.20 | 3.45 | 4.06 | 5.30 | 8.25 | 12.65 | 6.13 | 5.74 | 5.47 | 4.93 | 5.00 | 4.91 | 5.17 | 5.67 | 5.90 | 5.07 | 4.75 | 4.94 | 4.84 | 5.45 | 4.50 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.36 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| EAST RIVER___6 | 68.87 | 74.92 | 69.98 | 53.94 | 56.17 | 52.23 | 53.50 | 66.89 | 106.59 | 65.56 | 58.82 | 58.48 | 56.30 | 54.49 | 55.28 | 57.10 | 54.42 | 60.92 | 56.59 | 54.90 | 57.14 | 55.31 | 65.88 | 59.90 |
| 23660 | 3.99 | 3.40 | 3.04 | 2.36 | 2.48 | 2.76 | 3.59 | 5.08 | 8.27 | 5.00 | 4.87 | 4.92 | 4.86 | 4.77 | 4.33 | 4.50 | 5.00 | 5.16 | 4.91 | 4.73 | 4.61 | 4.63 | 4.84 | 4.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST RIVER___7 | 68.87 | 74.92 | 69.98 | 53.94 | 56.17 | 52.23 | 53.50 | 66.89 | 106.59 | 65.56 | 58.82 | 58.48 | 56.30 | 54.49 | 55.28 | 57.10 | 54.42 | 60.92 | 56.59 | 54.90 | 57.14 | 55.31 | 65.88 | 59.90 |
| 23524 | 3.99 | 3.40 | 3.04 | 2.36 | 2.48 | 2.76 | 3.59 | 5.08 | 8.27 | 5.00 | 4.87 | 4.92 | 4.86 | 4.77 | 4.33 | 4.50 | 5.00 | 5.16 | 4.91 | 4.73 | 4.61 | 4.63 | 4.84 | 4.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I | 68.82 | 74.99 | 70.03 | 53.94 | 56.16 | 52.13 | 53.38 | 66.74 | 106.05 | 65.17 | 58.36 | 58.04 | 55.84 | 53.99 | 54.86 | 56.68 | 53.94 | 60.50 | 56.21 | 54.52 | 56.80 | 54.97 | 65.66 | 59.73 |
| 345002 | 3.95 | 3.48 | 3.09 | 2.36 | 2.47 | 2.67 | 3.47 | 4.93 | 7.73 | 4.62 | 4.42 | 4.48 | 4.40 | 4.27 | 3.91 | 4.09 | 4.52 | 4.75 | 4.53 | 4.35 | 4.28 | 4.29 | 4.62 | 4.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST_HAMPTON___DIESEL | 70.17 | 76.24 | 70.84 | 54.61 | 56.96 | 53.37 | 55.06 | 210.30 | 141.62 | 81.94 | 63.36 | 152.04 | 234.18 | 103.05 | 74.67 | 79.98 | 108.35 | 103.61 | 56.60 | 54.76 | 70.10 | 72.41 | 90.55 | 59.99 |
| 23722 | 5.29 | 4.72 | 3.91 | 3.03 | 3.28 | 3.90 | 5.15 | 8.13 | 12.59 | 5.95 | 5.58 | 5.31 | 4.77 | 4.86 | 4.74 | 5.01 | 5.52 | 5.73 | 4.91 | 4.59 | 4.77 | 4.68 | 5.27 | 4.32 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.36 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| EAST_POINT___SOLAR | 69.41 | 76.55 | 71.58 | 55.16 | 57.48 | 53.13 | 53.89 | 66.91 | 106.21 | 65.40 | 57.97 | 57.20 | 54.74 | 52.89 | 54.28 | 56.32 | 53.30 | 60.37 | 55.95 | 54.19 | 56.56 | 54.53 | 65.42 | 59.62 |
| 323840 | 4.53 | 5.03 | 4.64 | 3.58 | 3.80 | 3.66 | 3.97 | 5.10 | 7.90 | 4.84 | 4.02 | 3.63 | 3.31 | 3.18 | 3.33 | 3.74 | 3.88 | 4.61 | 4.27 | 4.02 | 4.04 | 3.85 | 4.38 | 3.95 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST_PULASKI___ESR | 63.00 | 69.35 | 64.81 | 49.95 | 51.96 | 47.95 | 48.73 | 60.67 | 96.62 | 59.68 | 53.04 | 52.18 | 50.10 | 48.44 | 49.64 | 51.23 | 47.77 | 54.51 | 50.43 | 48.96 | 51.23 | 49.44 | 59.25 | 54.03 |
| 323781 | -1.88 | -2.17 | -2.14 | -1.64 | -1.73 | -1.51 | -1.19 | -1.14 | -1.70 | -0.88 | -0.91 | -1.38 | -1.34 | -1.28 | -1.31 | -1.34 | -1.14 | -1.25 | -1.25 | -1.21 | -1.29 | -1.24 | -1.79 | -1.64 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.51 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST_RIVER___1 | 68.94 | 75.04 | 70.09 | 54.00 | 56.23 | 52.29 | 53.53 | 66.92 | 106.59 | 65.57 | 58.81 | 58.48 | 56.29 | 54.47 | 55.27 | 57.09 | 54.39 | 60.91 | 56.61 | 54.92 | 57.15 | 55.34 | 65.95 | 59.98 |
| 323558 | 4.06 | 3.52 | 3.15 | 2.42 | 2.54 | 2.82 | 3.62 | 5.11 | 8.27 | 5.01 | 4.86 | 4.92 | 4.85 | 4.75 | 4.32 | 4.50 | 4.97 | 5.15 | 4.92 | 4.75 | 4.63 | 4.65 | 4.92 | 4.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST_RIVER___2 | 68.87 | 74.92 | 69.98 | 53.94 | 56.17 | 52.23 | 53.50 | 66.89 | 106.59 | 65.56 | 58.82 | 58.48 | 56.30 | 54.49 | 55.28 | 57.10 | 54.42 | 60.92 | 56.59 | 54.90 | 57.14 | 55.31 | 65.88 | 59.90 |
| 323559 | 3.99 | 3.40 | 3.04 | 2.36 | 2.48 | 2.76 | 3.59 | 5.08 | 8.27 | 5.00 | 4.87 | 4.92 | 4.86 | 4.77 | 4.33 | 4.50 | 5.00 | 5.16 | 4.91 | 4.73 | 4.61 | 4.63 | 4.84 | 4.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST___DELAWARE_HYD | 70.22 | 76.66 | 71.63 | 55.14 | 57.42 | 53.25 | 54.47 | 67.97 | 108.06 | 66.36 | 59.32 | 58.94 | 56.72 | 54.85 | 55.91 | 57.74 | 54.90 | 61.82 | 57.36 | 55.61 | 57.94 | 55.92 | 66.80 | 60.70 |
| 23607 | 5.34 | 5.15 | 4.69 | 3.55 | 3.74 | 3.78 | 4.55 | 6.16 | 9.74 | 5.81 | 5.37 | 5.38 | 5.28 | 5.13 | 4.97 | 5.15 | 5.48 | 6.06 | 5.68 | 5.44 | 5.41 | 5.24 | 5.77 | 5.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EIGHT_POINT___WT_PWR | 53.78 | 67.21 | 63.80 | 48.91 | 51.23 | 47.31 | 47.83 | 68.44 | 82.79 | 52.96 | 43.33 | 63.77 | 48.06 | 45.46 | 36.11 | 47.33 | 45.69 | 51.82 | 47.63 | 46.45 | 50.87 | 46.72 | 56.20 | 51.53 |
| 323820 | -4.26 | -4.31 | -3.14 | -2.67 | -2.46 | -2.15 | -2.09 | -5.05 | -8.94 | -5.15 | -4.80 | -4.87 | -4.51 | -4.26 | -4.18 | -4.12 | -3.73 | -3.94 | -4.05 | -3.87 | -4.37 | -3.96 | -4.83 | -4.14 |
| | 6.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -11.68 | 6.59 | 2.44 | 5.82 | -15.08 | -1.14 | 0.00 | 10.66 | 1.14 | 0.00 | 0.00 | 0.00 | -0.15 | -2.71 | 0.00 | 0.00 | 0.00 |
| ELBRIDGE_115KV_TB2 | 63.72 | 70.20 | 65.69 | 50.60 | 52.74 | 48.76 | 49.43 | 61.09 | 96.99 | 59.79 | 53.36 | 52.89 | 50.80 | 49.14 | 50.37 | 52.03 | 48.98 | 55.39 | 51.24 | 49.76 | 51.97 | 50.10 | 60.11 | 54.86 |
| 80188 | -1.16 | -1.32 | -1.25 | -0.98 | -0.95 | -0.71 | -0.49 | -0.72 | -1.33 | -0.77 | -0.59 | -0.67 | -0.64 | -0.58 | -0.58 | -0.56 | -0.44 | -0.36 | -0.45 | -0.41 | -0.56 | -0.58 | -0.92 | -0.81 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ELEC_TRO_TEK | 69.55 | 75.71 | 70.50 | 54.32 | 56.59 | 52.78 | 54.10 | 180.76 | 137.91 | 81.36 | 62.91 | 151.92 | 234.46 | 103.17 | 74.56 | 79.76 | 107.99 | 103.26 | 56.80 | 55.03 | 70.27 | 72.69 | 90.68 | 60.36 |
| 24086 | 4.68 | 4.19 | 3.56 | 2.74 | 2.91 | 3.31 | 4.18 | 5.76 | 8.88 | 5.37 | 5.13 | 5.19 | 5.05 | 4.98 | 4.63 | 4.79 | 5.15 | 5.39 | 5.11 | 4.87 | 4.94 | 4.96 | 5.40 | 4.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELLENBURG_WT_PWR | 64.49 | 71.54 | 66.79 | 51.70 | 53.70 | 49.06 | 49.13 | 59.81 | 95.52 | 58.87 | 52.24 | 51.71 | 49.70 | 47.72 | 49.02 | 32.57 | 4.82 | -21.32 | -21.31 | -21.31 | -21.28 | -21.31 | -21.58 | -23.78 |
| 323604 | -0.39 | 0.02 | -0.14 | 0.12 | 0.01 | -0.41 | -0.78 | -2.00 | -2.80 | -1.69 | -1.71 | -1.85 | -1.74 | -1.99 | -1.92 | -2.28 | -2.65 | -2.66 | -2.50 | -2.58 | -2.51 | -2.50 | -2.54 | -2.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.74 | 41.94 | 74.42 | 70.49 | 68.89 | 71.30 | 69.49 | 80.08 | 77.33 |
| ELM_ST_23_KV_LD_REV_LBMP_A | 58.60 | 68.12 | 63.53 | 48.88 | 51.10 | 47.51 | 47.85 | 53.27 | 84.97 | 55.69 | 48.11 | 44.60 | 48.15 | 47.19 | 44.07 | 49.62 | 46.93 | 53.01 | 48.65 | 47.10 | 47.64 | 47.18 | 57.33 | 53.10 |
| 345012 | -3.42 | -3.39 | -3.41 | -2.70 | -2.58 | -1.96 | -2.06 | -4.42 | -7.36 | -3.81 | -3.33 | -3.21 | -2.85 | -2.52 | -2.29 | -2.48 | -2.49 | -2.75 | -3.03 | -3.01 | -3.94 | -3.50 | -3.70 | -2.57 |
| | 2.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.12 | 5.99 | 1.06 | 2.52 | 5.76 | 0.43 | 0.00 | 4.59 | 0.49 | 0.00 | 0.00 | 0.00 | 0.06 | 0.95 | 0.00 | 0.00 | 0.00 |
| EMPIRE_CC_1 | 67.66 | 74.16 | 69.35 | 53.37 | 55.64 | 51.35 | 52.12 | 64.73 | 102.76 | 63.23 | 56.40 | 56.06 | 53.89 | 52.15 | 53.11 | 54.62 | 51.57 | 57.89 | 53.75 | 52.28 | 54.68 | 52.88 | 63.51 | 57.80 |
| 323656 | 2.79 | 2.64 | 2.41 | 1.78 | 1.95 | 1.88 | 2.21 | 2.92 | 4.44 | 2.68 | 2.45 | 2.50 | 2.46 | 2.43 | 2.16 | 2.03 | 2.16 | 2.13 | 2.06 | 2.12 | 2.15 | 2.20 | 2.47 | 2.13 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EMPIRE_CC_2 | 67.66 | 74.16 | 69.35 | 53.37 | 55.64 | 51.35 | 52.12 | 64.73 | 102.76 | 63.23 | 56.40 | 56.06 | 53.89 | 52.15 | 53.11 | 54.62 | 51.57 | 57.89 | 53.75 | 52.28 | 54.68 | 52.88 | 63.51 | 57.80 |
| 323658 | 2.79 | 2.64 | 2.41 | 1.78 | 1.95 | 1.88 | 2.21 | 2.92 | 4.44 | 2.68 | 2.45 | 2.50 | 2.46 | 2.43 | 2.16 | 2.03 | 2.16 | 2.13 | 2.06 | 2.12 | 2.15 | 2.20 | 2.47 | 2.13 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ENORWICH_115KV_TB1 | 72.66 | 75.27 | 70.61 | 54.54 | 57.00 | 52.92 | 54.39 | 67.87 | 113.55 | 66.74 | 61.74 | 57.89 | 54.91 | 53.12 | 60.59 | 56.57 | 52.79 | 60.00 | 55.36 | 53.86 | 56.31 | 53.78 | 64.31 | 58.39 |
| 80156 | 3.47 | 3.75 | 3.68 | 2.95 | 3.31 | 3.45 | 4.47 | 5.41 | 8.27 | 4.66 | 4.15 | 3.48 | 3.41 | 3.40 | 2.93 | 3.26 | 3.37 | 4.24 | 3.67 | 3.68 | 3.64 | 3.10 | 3.28 | 2.72 |
| | -4.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.65 | -6.96 | -1.53 | -3.64 | -0.84 | -0.06 | 0.00 | -6.72 | -0.71 | 0.00 | 0.00 | 0.00 | -0.01 | -0.15 | 0.00 | 0.00 | 0.00 |
| ERIE_ST__34_KV_TB1-2 | 60.67 | 70.46 | 65.77 | 50.61 | 52.93 | 49.23 | 49.65 | 56.17 | 88.17 | 57.41 | 49.71 | 47.47 | 49.83 | 48.71 | 45.55 | 51.12 | 48.35 | 54.57 | 50.11 | 48.57 | 49.72 | 48.96 | 59.39 | 54.85 |
| 80199 | -1.25 | -1.05 | -1.17 | -0.97 | -0.76 | -0.24 | -0.27 | -2.12 | -4.26 | -2.09 | -1.73 | -1.55 | -1.27 | -1.01 | -0.79 | -0.98 | -1.07 | -1.18 | -1.57 | -1.55 | -2.01 | -1.72 | -1.64 | -0.82 |
| | 2.96 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.52 | 5.89 | 1.06 | 2.52 | 4.54 | 0.34 | 0.00 | 4.61 | 0.49 | 0.00 | 0.00 | 0.00 | 0.05 | 0.81 | 0.00 | 0.00 | 0.00 |
| ERIE_WT_PWR | 36.37 | 59.12 | 50.22 | 34.49 | 37.84 | 38.18 | 45.82 | 52.66 | 82.90 | 51.22 | 45.18 | 42.10 | 44.98 | 43.50 | 37.73 | 40.65 | 45.66 | 53.11 | 48.82 | 47.25 | 48.36 | 47.73 | 57.95 | 53.69 |
| 323693 | -2.81 | -2.66 | -2.79 | -2.17 | -2.00 | -1.54 | -1.61 | -3.79 | -6.98 | -3.71 | -3.37 | -3.14 | -2.71 | -2.50 | -2.13 | -2.31 | -2.38 | -2.65 | -2.86 | -2.87 | -3.26 | -2.95 | -3.09 | -1.98 |
| | 25.69 | 9.73 | 13.93 | 14.93 | 13.85 | 9.75 | 2.48 | 5.36 | 8.44 | 5.63 | 5.41 | 8.32 | 3.76 | 3.71 | 11.09 | 9.63 | 1.39 | 0.00 | 0.00 | 0.05 | 0.91 | 0.00 | 0.00 | 0.00 |
| ESPRGFLD_115KV_TB1 | 67.47 | 74.50 | 69.79 | 53.83 | 56.03 | 51.67 | 52.36 | 64.90 | 103.18 | 63.53 | 56.46 | 55.69 | 53.48 | 51.65 | 52.91 | 54.71 | 51.52 | 58.25 | 53.98 | 52.33 | 54.64 | 52.70 | 63.31 | 57.77 |
| 80157 | 2.59 | 2.99 | 2.85 | 2.24 | 2.35 | 2.20 | 2.45 | 3.09 | 4.87 | 2.98 | 2.50 | 2.12 | 2.04 | 1.93 | 1.97 | 2.12 | 2.11 | 2.49 | 2.30 | 2.16 | 2.12 | 2.02 | 2.27 | 2.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C | 75.38 | 72.35 | 67.73 | 52.16 | 54.40 | 50.32 | 51.16 | 64.31 | 115.86 | 65.30 | 63.28 | 56.00 | 52.61 | 50.72 | 66.98 | 55.27 | 50.64 | 57.32 | 52.98 | 51.48 | 53.94 | 51.71 | 61.99 | 56.50 |
| 345029 | 0.81 | 0.83 | 0.79 | 0.57 | 0.71 | 0.85 | 1.24 | 1.47 | 2.09 | 1.32 | 1.17 | 1.09 | 1.07 | 1.00 | 0.95 | 1.08 | 1.23 | 1.57 | 1.30 | 1.30 | 1.17 | 1.03 | 0.94 | 0.82 |
| | -9.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.04 | -15.45 | -3.42 | -8.15 | -1.34 | -0.10 | 0.00 | -15.08 | -1.60 | 0.00 | 0.00 | 0.00 | -0.01 | -0.24 | 0.00 | -0.01 | 0.00 |
| ETNA_____115KV_TB2 | 75.38 | 72.35 | 67.73 | 52.16 | 54.40 | 50.32 | 51.16 | 64.31 | 115.86 | 65.30 | 63.28 | 56.00 | 52.61 | 50.72 | 66.98 | 55.27 | 50.64 | 57.32 | 52.98 | 51.48 | 53.94 | 51.71 | 61.99 | 56.50 |
| 80207 | 0.81 | 0.83 | 0.79 | 0.57 | 0.71 | 0.85 | 1.24 | 1.47 | 2.09 | 1.32 | 1.17 | 1.09 | 1.07 | 1.00 | 0.95 | 1.08 | 1.23 | 1.57 | 1.30 | 1.30 | 1.17 | 1.03 | 0.94 | 0.82 |
| | -9.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.04 | -15.45 | -3.42 | -8.15 | -1.34 | -0.10 | 0.00 | -15.08 | -1.60 | 0.00 | 0.00 | 0.00 | -0.01 | -0.24 | 0.00 | -0.01 | 0.00 |
| EUCLID___115KV_TB2 | 63.29 | 69.71 | 65.20 | 50.24 | 52.34 | 48.37 | 49.01 | 60.61 | 96.26 | 59.36 | 52.91 | 52.49 | 50.47 | 48.78 | 49.95 | 51.59 | 48.61 | 54.88 | 50.75 | 49.28 | 51.47 | 49.65 | 59.65 | 54.40 |
| 356179 | -1.59 | -1.81 | -1.73 | -1.35 | -1.34 | -1.09 | -0.90 | -1.19 | -2.06 | -1.19 | -1.04 | -1.07 | -0.97 | -0.94 | -1.00 | -1.01 | -0.81 | -0.88 | -0.93 | -0.89 | -1.06 | -1.03 | -1.39 | -1.27 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| E_CANADA_CAP_HY | 68.04 | 75.15 | 70.38 | 54.27 | 56.49 | 52.10 | 52.63 | 65.25 | 103.76 | 64.05 | 56.82 | 55.99 | 53.66 | 51.81 | 53.16 | 54.92 | 51.72 | 58.46 | 54.20 | 52.49 | 54.88 | 53.04 | 63.82 | 58.30 |
| 24051 | 3.16 | 3.64 | 3.45 | 2.68 | 2.80 | 2.64 | 2.72 | 3.44 | 5.44 | 3.50 | 2.87 | 2.43 | 2.22 | 2.09 | 2.21 | 2.33 | 2.31 | 2.70 | 2.52 | 2.32 | 2.35 | 2.36 | 2.78 | 2.63 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| E_CANADA_MHWK_HY | 67.17 | 73.57 | 68.75 | 52.89 | 55.12 | 51.00 | 52.05 | 64.73 | 102.74 | 63.12 | 56.25 | 55.60 | 53.35 | 51.49 | 52.38 | 53.96 | 51.69 | 57.79 | 53.58 | 52.08 | 54.34 | 52.53 | 62.76 | 56.88 |
| 24050 | 2.29 | 2.06 | 1.81 | 1.30 | 1.43 | 1.53 | 2.14 | 2.93 | 4.42 | 2.57 | 2.30 | 2.03 | 1.91 | 1.77 | 1.43 | 1.35 | 1.79 | 2.04 | 1.90 | 1.92 | 1.81 | 1.85 | 1.73 | 1.22 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| E_FISHKILL___LBMP | 68.60 | 74.81 | 69.90 | 53.81 | 56.03 | 51.95 | 53.10 | 66.33 | 105.44 | 64.79 | 58.00 | 57.63 | 55.45 | 53.62 | 54.51 | 56.29 | 53.51 | 60.10 | 55.80 | 54.13 | 56.43 | 54.59 | 65.27 | 59.39 |
| 23776 | 3.73 | 3.29 | 2.96 | 2.23 | 2.34 | 2.48 | 3.19 | 4.52 | 7.12 | 4.24 | 4.05 | 4.06 | 4.01 | 3.90 | 3.56 | 3.71 | 4.09 | 4.34 | 4.12 | 3.97 | 3.90 | 3.91 | 4.24 | 3.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FALCON___SEABRD_CC1 | 65.06 | 72.10 | 67.23 | 52.11 | 54.13 | 49.42 | 49.63 | 60.07 | 96.31 | 59.40 | 52.72 | 52.13 | 50.26 | 48.13 | 49.39 | 32.91 | 5.08 | -21.39 | -21.39 | -21.39 | -21.46 | -21.47 | -21.84 | -24.06 |
| 323796 | 0.18 | 0.58 | 0.30 | 0.52 | 0.44 | -0.05 | -0.28 | -1.74 | -2.01 | -1.16 | -1.23 | -1.43 | -1.18 | -1.58 | -1.56 | -1.79 | -2.09 | -2.03 | -1.92 | -2.02 | -2.01 | -2.01 | -2.05 | -1.67 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.90 | 42.24 | 75.11 | 71.15 | 69.54 | 71.97 | 70.14 | 80.83 | 78.05 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FALCON___SEABRD_CC2 | 65.06 | 72.10 | 67.23 | 52.11 | 54.13 | 49.42 | 49.63 | 60.07 | 96.31 | 59.40 | 52.72 | 52.13 | 50.26 | 48.13 | 49.39 | 32.91 | 5.08 | -21.39 | -21.39 | -21.39 | -21.46 | -21.47 | -21.84 | -24.06 |
| 323797 | 0.18 | 0.58 | 0.30 | 0.52 | 0.44 | -0.05 | -0.28 | -1.74 | -2.01 | -1.16 | -1.23 | -1.43 | -1.18 | -1.58 | -1.56 | -1.79 | -2.09 | -2.03 | -1.92 | -2.02 | -2.01 | -2.01 | -2.05 | -1.67 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.90 | 42.24 | 75.11 | 71.15 | 69.54 | 71.97 | 70.14 | 80.83 | 78.05 |
| FAR ROCKAWAY___4 | 70.40 | 76.61 | 71.29 | 54.90 | 57.19 | 53.37 | 54.73 | 181.63 | 139.27 | 82.17 | 63.60 | 152.50 | 234.95 | 103.63 | 75.35 | 80.58 | 108.64 | 104.05 | 57.67 | 55.83 | 71.12 | 73.51 | 91.61 | 61.17 |
| 23548 | 5.52 | 5.09 | 4.35 | 3.31 | 3.50 | 3.90 | 4.82 | 6.64 | 10.24 | 6.18 | 5.82 | 5.77 | 5.55 | 5.44 | 5.42 | 5.61 | 5.80 | 6.18 | 5.98 | 5.66 | 5.80 | 5.78 | 6.33 | 5.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| FARRAGUT_138_KV_32071_REV_LBMP_J | 68.96 | 75.08 | 70.12 | 54.04 | 56.27 | 52.32 | 53.56 | 66.93 | 106.61 | 65.57 | 58.80 | 58.50 | 56.30 | 54.46 | 55.26 | 57.09 | 54.38 | 60.91 | 56.60 | 54.92 | 57.18 | 55.36 | 65.98 | 60.01 |
| 345003 | 4.08 | 3.56 | 3.19 | 2.46 | 2.58 | 2.85 | 3.65 | 5.13 | 8.29 | 5.01 | 4.84 | 4.94 | 4.87 | 4.74 | 4.30 | 4.50 | 4.96 | 5.16 | 4.92 | 4.75 | 4.66 | 4.68 | 4.94 | 4.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J | 69.00 | 75.12 | 70.16 | 54.06 | 56.29 | 52.34 | 53.59 | 66.96 | 106.66 | 65.60 | 58.81 | 58.51 | 56.33 | 54.47 | 55.28 | 57.11 | 54.41 | 60.95 | 56.63 | 54.96 | 57.21 | 55.39 | 66.02 | 60.04 |
| 345016 | 4.13 | 3.60 | 3.22 | 2.47 | 2.60 | 2.87 | 3.67 | 5.16 | 8.35 | 5.04 | 4.85 | 4.95 | 4.89 | 4.75 | 4.33 | 4.52 | 4.99 | 5.19 | 4.94 | 4.79 | 4.69 | 4.71 | 4.99 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FARRAGUT_138_KV_38M12_REV_LBMP_J | 68.94 | 75.05 | 70.09 | 54.01 | 56.24 | 52.29 | 53.53 | 66.90 | 106.57 | 65.54 | 58.76 | 58.47 | 56.28 | 54.43 | 55.23 | 57.06 | 54.35 | 60.88 | 56.58 | 54.88 | 57.14 | 55.32 | 65.95 | 59.98 |
| 345017 | 4.06 | 3.53 | 3.16 | 2.42 | 2.55 | 2.82 | 3.62 | 5.09 | 8.25 | 4.99 | 4.81 | 4.90 | 4.85 | 4.70 | 4.28 | 4.47 | 4.94 | 5.12 | 4.89 | 4.72 | 4.62 | 4.64 | 4.91 | 4.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FARRAGUT___LBMP | 68.89 | 75.00 | 70.04 | 53.97 | 56.20 | 52.25 | 53.50 | 66.85 | 106.47 | 65.48 | 58.70 | 58.40 | 56.22 | 54.37 | 55.18 | 57.00 | 54.30 | 60.82 | 56.52 | 54.85 | 57.09 | 55.28 | 65.89 | 59.93 |
| 323566 | 4.02 | 3.48 | 3.11 | 2.38 | 2.51 | 2.79 | 3.58 | 5.04 | 8.15 | 4.93 | 4.75 | 4.84 | 4.79 | 4.65 | 4.23 | 4.41 | 4.88 | 5.06 | 4.84 | 4.68 | 4.57 | 4.60 | 4.85 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FENNER___WINDPWR | 67.45 | 72.28 | 67.67 | 52.12 | 54.37 | 50.30 | 51.11 | 63.45 | 103.62 | 62.85 | 56.75 | 54.69 | 52.49 | 50.70 | 54.77 | 53.88 | 50.50 | 56.99 | 52.71 | 51.15 | 53.45 | 51.52 | 61.80 | 56.26 |
| 24204 | 0.71 | 0.77 | 0.73 | 0.53 | 0.69 | 0.83 | 1.20 | 1.64 | 2.41 | 1.64 | 1.24 | 1.13 | 1.05 | 0.99 | 0.93 | 0.99 | 1.08 | 1.23 | 1.03 | 0.98 | 0.93 | 0.83 | 0.76 | 0.60 |
| | -1.86 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.89 | -0.66 | -1.56 | 0.00 | 0.00 | 0.00 | -2.89 | -0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FIBERTEK___ENERGY | 64.03 | 70.55 | 66.01 | 50.84 | 52.99 | 49.01 | 49.68 | 61.44 | 97.56 | 60.16 | 53.64 | 53.21 | 51.11 | 49.43 | 50.64 | 52.31 | 49.28 | 55.69 | 51.50 | 50.01 | 52.23 | 50.35 | 60.45 | 55.12 |
| 23856 | -0.84 | -0.96 | -0.93 | -0.74 | -0.70 | -0.46 | -0.24 | -0.37 | -0.76 | -0.40 | -0.31 | -0.35 | -0.33 | -0.29 | -0.31 | -0.28 | -0.14 | -0.07 | -0.18 | -0.16 | -0.30 | -0.33 | -0.58 | -0.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FITZPATRICK____ | 62.37 | 68.71 | 64.28 | 49.53 | 51.59 | 47.62 | 48.20 | 59.59 | 94.68 | 58.37 | 52.02 | 51.62 | 49.60 | 47.96 | 49.12 | 50.72 | 47.73 | 53.90 | 49.86 | 48.42 | 50.60 | 48.84 | 58.73 | 53.58 |
| 23598 | -2.51 | -2.81 | -2.66 | -2.06 | -2.10 | -1.85 | -1.71 | -2.22 | -3.63 | -2.19 | -1.93 | -1.94 | -1.83 | -1.76 | -1.83 | -1.88 | -1.69 | -1.85 | -1.82 | -1.74 | -1.92 | -1.84 | -2.31 | -2.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FLOWRFLD_69_KV_BK1 | 71.46 | 77.73 | 72.20 | 55.62 | 57.97 | 54.24 | 55.71 | 219.51 | 140.62 | 82.68 | 64.30 | 153.25 | 235.92 | 104.47 | 75.85 | 81.08 | 109.30 | 104.54 | 57.59 | 55.77 | 71.39 | 73.70 | 92.04 | 61.48 |
| 356044 | 6.58 | 6.21 | 5.26 | 4.04 | 4.29 | 4.77 | 5.79 | 7.92 | 11.59 | 6.69 | 6.52 | 6.52 | 6.51 | 6.28 | 5.92 | 6.11 | 6.46 | 6.66 | 5.90 | 5.61 | 6.06 | 5.97 | 6.76 | 5.81 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -149.79 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G | 69.71 | 76.01 | 71.00 | 54.67 | 56.92 | 52.81 | 54.06 | 67.52 | 107.36 | 65.95 | 58.97 | 58.62 | 56.37 | 54.54 | 55.49 | 57.35 | 54.54 | 61.34 | 56.91 | 55.20 | 57.52 | 55.60 | 66.42 | 60.36 |
| 345010 | 4.83 | 4.50 | 4.06 | 3.09 | 3.24 | 3.35 | 4.14 | 5.71 | 9.04 | 5.39 | 5.02 | 5.06 | 4.94 | 4.82 | 4.54 | 4.76 | 5.13 | 5.58 | 5.23 | 5.03 | 5.00 | 4.92 | 5.38 | 4.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FORT ORANGE____ | 66.74 | 73.08 | 68.33 | 52.64 | 54.90 | 50.63 | 51.45 | 63.86 | 101.44 | 62.49 | 55.77 | 55.35 | 53.22 | 51.41 | 52.41 | 54.06 | 51.16 | 57.58 | 53.42 | 51.84 | 54.18 | 52.37 | 62.81 | 57.25 |
| 23900 | 1.87 | 1.56 | 1.39 | 1.06 | 1.21 | 1.17 | 1.54 | 2.05 | 3.12 | 1.94 | 1.82 | 1.78 | 1.78 | 1.69 | 1.46 | 1.47 | 1.74 | 1.82 | 1.74 | 1.68 | 1.66 | 1.69 | 1.78 | 1.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FORT_DRUM_COGEN | 63.61 | 70.08 | 65.10 | 50.24 | 52.04 | 47.89 | 49.18 | 62.27 | 99.96 | 61.68 | 54.35 | 52.36 | 50.07 | 48.35 | 49.80 | 52.07 | 48.25 | 58.23 | 53.92 | 52.30 | 54.87 | 52.89 | 63.00 | 57.67 |
| 23780 | -1.27 | -1.44 | -1.84 | -1.34 | -1.65 | -1.58 | -0.74 | 0.46 | 1.64 | 1.12 | 0.40 | -1.20 | -1.37 | -1.37 | -1.15 | -1.25 | -1.00 | -0.92 | -0.98 | -1.00 | -0.91 | -0.96 | -1.69 | -1.52 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.16 | -3.39 | -3.21 | -3.14 | -3.25 | -3.17 | -3.65 | -3.52 |
| FOX_HILLS___ESR | 67.58 | 54.79 | 54.80 | 51.96 | 54.71 | 52.25 | 53.40 | 55.74 | 92.98 | 54.26 | 56.21 | 58.08 | 55.94 | 54.18 | 54.90 | 56.76 | 53.47 | 60.50 | 56.42 | 54.67 | 57.07 | 55.32 | 63.93 | 57.79 |
| 323835 | 3.72 | 3.20 | 2.88 | 2.26 | 2.39 | 2.78 | 3.49 | 4.86 | 7.73 | 4.51 | 4.46 | 4.52 | 4.50 | 4.47 | 4.02 | 4.20 | 4.69 | 4.75 | 4.74 | 4.50 | 4.54 | 4.64 | 4.78 | 4.17 |
| | 1.02 | 19.93 | 15.03 | 1.88 | 1.37 | 0.00 | 0.00 | 10.92 | 13.06 | 10.81 | 2.19 | 0.00 | 0.00 | 0.00 | 0.07 | 0.03 | 0.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.89 | 2.05 |
| FPL FAR_ROCK_GT1 | 70.40 | 76.60 | 71.28 | 54.89 | 57.19 | 53.37 | 54.73 | 181.62 | 139.27 | 82.17 | 63.60 | 152.50 | 234.94 | 103.63 | 75.34 | 80.57 | 108.63 | 104.05 | 57.66 | 55.83 | 71.12 | 73.51 | 91.61 | 61.17 |
| 24212 | 5.52 | 5.09 | 4.35 | 3.31 | 3.51 | 3.90 | 4.82 | 6.62 | 10.24 | 6.18 | 5.82 | 5.77 | 5.54 | 5.43 | 5.41 | 5.60 | 5.80 | 6.17 | 5.97 | 5.66 | 5.79 | 5.78 | 6.33 | 5.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FPL FAR_ROCK_GT2 | 70.40 | 76.60 | 71.28 | 54.89 | 57.19 | 53.37 | 54.73 | 181.62 | 139.27 | 82.17 | 63.60 | 152.50 | 234.94 | 103.63 | 75.34 | 80.57 | 108.63 | 104.05 | 57.66 | 55.83 | 71.12 | 73.51 | 91.61 | 61.17 |
| 23815 | 5.52 | 5.09 | 4.35 | 3.31 | 3.51 | 3.90 | 4.82 | 6.62 | 10.24 | 6.18 | 5.82 | 5.77 | 5.54 | 5.43 | 5.41 | 5.60 | 5.80 | 6.17 | 5.97 | 5.66 | 5.79 | 5.78 | 6.33 | 5.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| FRANKLIN_FALL_HYD | 65.48 | 72.49 | 67.69 | 52.33 | 54.29 | 49.58 | 49.64 | 60.82 | 97.05 | 59.82 | 53.18 | 52.65 | 51.06 | 48.68 | 49.99 | 63.54 | 63.74 | 107.78 | 100.97 | 98.16 | 102.34 | 99.19 | 117.40 | 110.45 |
| 24054 | 0.60 | 0.97 | 0.75 | 0.74 | 0.61 | 0.12 | -0.27 | -0.98 | -1.27 | -0.73 | -0.77 | -0.91 | -0.38 | -1.05 | -0.96 | -1.21 | -1.61 | -1.34 | -1.26 | -1.42 | -1.31 | -1.32 | -1.07 | -0.67 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -12.16 | -15.93 | -53.37 | -50.55 | -49.40 | -51.13 | -49.83 | -57.43 | -55.46 |
| FREEPORT_EQUS_GT1 | 69.80 | 76.09 | 70.92 | 54.63 | 56.92 | 53.13 | 54.43 | 181.06 | 138.36 | 81.61 | 63.00 | 151.99 | 234.47 | 103.19 | 74.60 | 79.82 | 108.09 | 103.41 | 57.02 | 55.31 | 70.53 | 72.94 | 91.11 | 60.78 |
| 23764 | 4.92 | 4.58 | 3.98 | 3.04 | 3.24 | 3.66 | 4.52 | 6.06 | 9.33 | 5.62 | 5.22 | 5.27 | 5.06 | 5.00 | 4.67 | 4.85 | 5.26 | 5.53 | 5.33 | 5.14 | 5.21 | 5.21 | 5.83 | 5.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| FREEPORT___CT2 | 69.80 | 76.09 | 70.92 | 54.63 | 56.92 | 53.13 | 54.43 | 181.06 | 138.36 | 81.61 | 63.00 | 151.99 | 234.47 | 103.19 | 74.60 | 79.82 | 108.09 | 103.41 | 57.02 | 55.31 | 70.53 | 72.94 | 91.11 | 60.78 |
| 23818 | 4.92 | 4.58 | 3.98 | 3.04 | 3.24 | 3.66 | 4.52 | 6.06 | 9.33 | 5.62 | 5.22 | 5.27 | 5.06 | 5.00 | 4.67 | 4.85 | 5.26 | 5.53 | 5.33 | 5.14 | 5.21 | 5.21 | 5.83 | 5.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| FRESHKLS_33_KV_LOAD | 59.88 | 54.60 | 54.64 | 51.83 | 54.61 | 52.20 | 53.31 | 55.60 | 92.66 | 54.02 | 53.36 | 53.33 | 53.33 | 53.00 | 54.30 | 53.99 | 53.30 | 60.36 | 56.35 | 54.55 | 56.99 | 55.27 | 63.79 | 57.67 |
| 356253 | 3.49 | 3.01 | 2.73 | 2.12 | 2.29 | 2.73 | 3.40 | 4.72 | 7.41 | 4.28 | 4.24 | 4.26 | 4.25 | 4.27 | 3.81 | 3.97 | 4.52 | 4.60 | 4.66 | 4.38 | 4.47 | 4.59 | 4.65 | 4.05 |
| | 8.49 | 19.93 | 15.03 | 1.88 | 1.37 | 0.00 | 0.00 | 10.92 | 13.06 | 10.81 | 4.83 | 4.50 | 2.36 | 1.00 | 0.46 | 2.58 | 0.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.89 | 2.05 |
| FULTON COGEN____ | 62.91 | 69.26 | 64.80 | 49.92 | 52.02 | 48.07 | 48.71 | 60.28 | 95.76 | 59.04 | 52.63 | 52.20 | 50.16 | 48.52 | 49.63 | 51.31 | 48.34 | 54.60 | 50.51 | 49.04 | 51.21 | 49.38 | 59.30 | 54.06 |
| 23766 | -1.97 | -2.25 | -2.14 | -1.66 | -1.67 | -1.39 | -1.20 | -1.52 | -2.56 | -1.51 | -1.32 | -1.36 | -1.27 | -1.20 | -1.32 | -1.28 | -1.08 | -1.16 | -1.17 | -1.13 | -1.32 | -1.30 | -1.73 | -1.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FULTON___LFGE | 68.82 | 75.83 | 70.91 | 54.63 | 56.90 | 52.56 | 53.31 | 66.20 | 105.22 | 64.85 | 57.56 | 56.90 | 54.58 | 52.69 | 53.92 | 55.84 | 52.80 | 59.69 | 55.32 | 53.61 | 56.00 | 54.00 | 64.81 | 59.07 |
| 323630 | 3.94 | 4.32 | 3.97 | 3.05 | 3.22 | 3.10 | 3.40 | 4.39 | 6.90 | 4.29 | 3.61 | 3.34 | 3.14 | 2.97 | 2.97 | 3.25 | 3.38 | 3.93 | 3.63 | 3.44 | 3.47 | 3.32 | 3.77 | 3.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G.F.CEMENT___DRP | 69.22 | 76.01 | 70.90 | 54.57 | 56.93 | 52.57 | 53.62 | 66.55 | 105.71 | 65.09 | 57.98 | 57.63 | 55.29 | 53.51 | 54.65 | 56.31 | 53.45 | 60.26 | 55.80 | 54.18 | 56.55 | 54.53 | 65.32 | 59.38 |
| 24184 | 4.34 | 4.50 | 3.97 | 2.99 | 3.25 | 3.10 | 3.71 | 4.74 | 7.39 | 4.54 | 4.03 | 4.07 | 3.85 | 3.79 | 3.70 | 3.72 | 4.03 | 4.50 | 4.12 | 4.01 | 4.02 | 3.85 | 4.28 | 3.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GARDENVILLE___LBMP | 58.81 | 68.48 | 63.86 | 49.14 | 51.38 | 47.73 | 48.09 | 53.19 | 84.67 | 55.44 | 47.88 | 44.27 | 47.93 | 46.99 | 43.84 | 49.38 | 46.72 | 52.77 | 48.46 | 46.94 | 47.81 | 47.41 | 57.60 | 53.34 |
| 24039 | -3.11 | -3.03 | -3.08 | -2.45 | -2.31 | -1.74 | -1.83 | -4.09 | -7.37 | -4.05 | -3.54 | -3.43 | -3.06 | -2.73 | -2.50 | -2.71 | -2.70 | -2.99 | -3.22 | -3.17 | -3.67 | -3.27 | -3.44 | -2.33 |
| | 2.96 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.53 | 6.28 | 1.06 | 2.53 | 5.87 | 0.44 | 0.00 | 4.61 | 0.50 | 0.00 | 0.00 | 0.00 | 0.06 | 1.04 | 0.00 | 0.00 | 0.00 |
| GARDNVLA_35_KV_LD | 59.21 | 68.92 | 64.27 | 49.44 | 51.71 | 48.03 | 48.38 | 54.35 | 85.58 | 55.87 | 48.24 | 45.64 | 48.35 | 47.30 | 44.21 | 49.75 | 47.06 | 53.16 | 48.82 | 47.29 | 48.37 | 47.76 | 58.02 | 53.69 |
| 355827 | -2.74 | -2.60 | -2.67 | -2.14 | -1.98 | -1.44 | -1.54 | -3.73 | -6.80 | -3.64 | -3.21 | -3.10 | -2.72 | -2.42 | -2.16 | -2.35 | -2.35 | -2.59 | -2.87 | -2.83 | -3.30 | -2.92 | -3.02 | -1.98 |
| | 2.93 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.73 | 5.93 | 1.05 | 2.50 | 4.82 | 0.36 | 0.00 | 4.57 | 0.49 | 0.00 | 0.00 | 0.00 | 0.05 | 0.85 | 0.00 | 0.00 | 0.00 |
| GELCKHM__115KV_LOAD | 63.58 | 70.03 | 65.51 | 50.46 | 52.59 | 48.61 | 49.26 | 60.93 | 96.76 | 59.67 | 53.19 | 52.77 | 50.72 | 49.03 | 50.22 | 51.86 | 48.88 | 55.19 | 51.04 | 49.55 | 51.75 | 49.92 | 59.96 | 54.68 |
| 80723 | -1.30 | -1.49 | -1.43 | -1.12 | -1.09 | -0.85 | -0.65 | -0.88 | -1.56 | -0.88 | -0.76 | -0.79 | -0.72 | -0.69 | -0.73 | -0.73 | -0.54 | -0.57 | -0.64 | -0.61 | -0.77 | -0.76 | -1.07 | -0.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GENERAL___MILLS | 59.12 | 68.81 | 64.18 | 49.37 | 51.63 | 47.96 | 48.30 | 54.03 | 85.35 | 55.76 | 48.14 | 45.28 | 48.25 | 47.23 | 44.12 | 49.66 | 46.97 | 53.05 | 48.71 | 47.19 | 48.21 | 47.67 | 57.90 | 53.60 |
| 23808 | -2.82 | -2.71 | -2.76 | -2.21 | -2.05 | -1.50 | -1.61 | -3.83 | -6.95 | -3.75 | -3.31 | -3.18 | -2.81 | -2.49 | -2.24 | -2.44 | -2.45 | -2.70 | -2.97 | -2.93 | -3.41 | -3.01 | -3.14 | -2.07 |
| | 2.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.95 | 6.03 | 1.05 | 2.51 | 5.10 | 0.39 | 0.00 | 4.58 | 0.49 | 0.00 | 0.00 | 0.00 | 0.05 | 0.91 | 0.00 | 0.00 | 0.00 |
| GE_PLASTICS___DRP | 66.84 | 73.30 | 68.54 | 52.80 | 55.02 | 50.71 | 51.46 | 63.92 | 101.44 | 62.48 | 55.73 | 55.34 | 53.22 | 51.44 | 52.46 | 54.13 | 51.17 | 57.59 | 53.41 | 51.84 | 54.18 | 52.34 | 62.84 | 57.27 |
| 24183 | 1.96 | 1.79 | 1.60 | 1.22 | 1.34 | 1.24 | 1.55 | 2.12 | 3.13 | 1.92 | 1.79 | 1.78 | 1.78 | 1.72 | 1.52 | 1.54 | 1.75 | 1.83 | 1.73 | 1.68 | 1.66 | 1.66 | 1.80 | 1.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GILBOA___1 | 67.43 | 74.19 | 69.39 | 53.43 | 55.62 | 51.02 | 51.64 | 64.15 | 101.91 | 62.69 | 55.95 | 55.53 | 53.39 | 51.63 | 52.64 | 54.34 | 51.38 | 57.84 | 53.63 | 52.06 | 54.37 | 52.54 | 63.04 | 57.40 |
| 23756 | 2.55 | 2.67 | 2.45 | 1.84 | 1.93 | 1.55 | 1.73 | 2.35 | 3.59 | 2.14 | 1.99 | 1.97 | 1.95 | 1.91 | 1.70 | 1.75 | 1.96 | 2.08 | 1.95 | 1.89 | 1.85 | 1.86 | 2.00 | 1.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GILBOA___2 | 67.43 | 74.19 | 69.39 | 53.43 | 55.62 | 51.02 | 51.64 | 64.15 | 101.91 | 62.69 | 55.95 | 55.53 | 53.39 | 51.63 | 52.64 | 54.34 | 51.38 | 57.84 | 53.63 | 52.06 | 54.37 | 52.54 | 63.04 | 57.40 |
| 23757 | 2.55 | 2.67 | 2.45 | 1.84 | 1.93 | 1.55 | 1.73 | 2.35 | 3.59 | 2.14 | 1.99 | 1.97 | 1.95 | 1.91 | 1.70 | 1.75 | 1.96 | 2.08 | 1.95 | 1.89 | 1.85 | 1.86 | 2.00 | 1.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GILBOA___3 | 67.43 | 74.19 | 69.39 | 53.43 | 55.62 | 51.02 | 51.64 | 64.15 | 101.91 | 62.69 | 55.95 | 55.53 | 53.39 | 51.63 | 52.64 | 54.34 | 51.38 | 57.84 | 53.63 | 52.06 | 54.37 | 52.54 | 63.04 | 57.40 |
| 23758 | 2.55 | 2.67 | 2.45 | 1.84 | 1.93 | 1.55 | 1.73 | 2.35 | 3.59 | 2.14 | 1.99 | 1.97 | 1.95 | 1.91 | 1.70 | 1.75 | 1.96 | 2.08 | 1.95 | 1.89 | 1.85 | 1.86 | 2.00 | 1.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GILBOA___4 | 67.43 | 74.19 | 69.39 | 53.43 | 55.62 | 51.02 | 51.64 | 64.15 | 101.91 | 62.69 | 55.95 | 55.53 | 53.39 | 51.63 | 52.64 | 54.34 | 51.38 | 57.84 | 53.63 | 52.06 | 54.37 | 52.54 | 63.04 | 57.40 |
| 23759 | 2.55 | 2.67 | 2.45 | 1.84 | 1.93 | 1.55 | 1.73 | 2.35 | 3.59 | 2.14 | 1.99 | 1.97 | 1.95 | 1.91 | 1.70 | 1.75 | 1.96 | 2.08 | 1.95 | 1.89 | 1.85 | 1.86 | 2.00 | 1.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GILBOA____ | 67.43 | 74.19 | 69.39 | 53.43 | 55.62 | 51.02 | 51.65 | 64.16 | 101.91 | 62.69 | 55.94 | 55.54 | 53.40 | 51.63 | 52.65 | 54.35 | 51.38 | 57.84 | 53.63 | 52.06 | 54.38 | 52.54 | 63.04 | 57.41 |
| 23599 | 2.55 | 2.67 | 2.46 | 1.85 | 1.93 | 1.55 | 1.73 | 2.35 | 3.59 | 2.14 | 1.99 | 1.97 | 1.96 | 1.91 | 1.70 | 1.76 | 1.96 | 2.08 | 1.95 | 1.89 | 1.85 | 1.86 | 2.00 | 1.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GINNA____ | 49.86 | 62.41 | 56.50 | 41.98 | 44.49 | 42.49 | 45.78 | 56.52 | 87.01 | 53.63 | 47.44 | 48.26 | 46.44 | 44.80 | 42.68 | 45.36 | 45.57 | 52.11 | 48.02 | 46.54 | 48.49 | 46.83 | 56.44 | 51.75 |
| 23603 | -5.09 | -5.51 | -5.29 | -4.09 | -4.08 | -3.37 | -3.22 | -4.77 | -8.03 | -4.69 | -4.15 | -4.11 | -3.76 | -3.55 | -3.50 | -3.60 | -3.35 | -3.65 | -3.66 | -3.63 | -4.03 | -3.85 | -4.60 | -3.91 |
| | 9.94 | 3.60 | 5.15 | 5.52 | 5.12 | 3.61 | 0.92 | 0.52 | 3.28 | 2.23 | 2.36 | 1.19 | 1.25 | 1.37 | 4.77 | 3.63 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GLEN PARK____ | 63.81 | 70.29 | 65.30 | 50.40 | 52.24 | 48.11 | 49.44 | 62.59 | 100.42 | 61.94 | 54.56 | 52.57 | 50.31 | 48.60 | 50.09 | 52.35 | 48.61 | 58.46 | 54.12 | 52.50 | 55.06 | 53.04 | 63.13 | 57.74 |
| 23778 | -1.07 | -1.22 | -1.64 | -1.18 | -1.45 | -1.36 | -0.47 | 0.78 | 2.10 | 1.39 | 0.61 | -0.99 | -1.13 | -1.12 | -0.86 | -0.93 | -0.65 | -0.51 | -0.61 | -0.65 | -0.55 | -0.65 | -1.37 | -1.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.69 | 0.15 | -3.22 | -3.05 | -2.98 | -3.08 | -3.00 | -3.46 | -3.34 |
| GLENDALE_27_KV_LOAD | 69.14 | 75.26 | 70.29 | 54.17 | 56.40 | 52.47 | 53.72 | 67.15 | 107.04 | 65.80 | 59.18 | 58.74 | 56.54 | 54.69 | 55.51 | 57.35 | 54.61 | 61.06 | 56.82 | 55.12 | 57.36 | 55.59 | 66.27 | 60.26 |
| 356172 | 4.26 | 3.75 | 3.35 | 2.58 | 2.71 | 3.00 | 3.81 | 5.35 | 8.72 | 5.25 | 5.10 | 5.18 | 5.10 | 4.97 | 4.55 | 4.76 | 5.19 | 5.31 | 5.13 | 4.95 | 4.84 | 4.91 | 5.23 | 4.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.13 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GLENWOOD_IC_1_G5 | 69.36 | 75.55 | 70.38 | 54.23 | 56.48 | 52.62 | 53.93 | 180.58 | 137.76 | 81.27 | 62.77 | 151.81 | 234.38 | 103.06 | 74.44 | 79.67 | 107.91 | 103.38 | 56.92 | 55.16 | 70.19 | 72.59 | 90.55 | 60.22 |
| 23712 | 4.49 | 4.04 | 3.45 | 2.64 | 2.80 | 3.15 | 4.02 | 5.59 | 8.73 | 5.28 | 4.99 | 5.09 | 4.98 | 4.87 | 4.50 | 4.70 | 5.07 | 5.50 | 5.23 | 4.99 | 4.86 | 4.86 | 5.27 | 4.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| GLENWOOD_IC_2_G1 | 69.15 | 75.31 | 70.26 | 54.12 | 56.36 | 52.43 | 53.69 | 180.29 | 137.32 | 80.98 | 62.54 | 151.55 | 234.11 | 102.81 | 74.19 | 79.38 | 107.67 | 102.96 | 56.51 | 54.80 | 69.92 | 72.35 | 90.27 | 60.02 |
| 23688 | 4.27 | 3.80 | 3.32 | 2.54 | 2.67 | 2.96 | 3.77 | 5.29 | 8.29 | 4.98 | 4.75 | 4.82 | 4.71 | 4.62 | 4.26 | 4.42 | 4.83 | 5.09 | 4.82 | 4.64 | 4.60 | 4.62 | 5.00 | 4.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| GLENWOOD_IC_3_G1 | 69.15 | 75.31 | 70.26 | 54.12 | 56.36 | 52.43 | 53.69 | 180.29 | 137.32 | 80.98 | 62.54 | 151.55 | 234.11 | 102.81 | 74.19 | 79.38 | 107.67 | 102.96 | 56.51 | 54.80 | 69.92 | 72.35 | 90.27 | 60.02 |
| 23689 | 4.27 | 3.80 | 3.32 | 2.54 | 2.67 | 2.96 | 3.77 | 5.29 | 8.29 | 4.98 | 4.75 | 4.82 | 4.71 | 4.62 | 4.26 | 4.42 | 4.83 | 5.09 | 4.82 | 4.64 | 4.60 | 4.62 | 5.00 | 4.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| GLENWOOD___4 | 69.46 | 75.63 | 70.46 | 54.28 | 56.56 | 52.67 | 53.99 | 180.65 | 137.86 | 81.33 | 62.84 | 151.88 | 234.46 | 103.13 | 74.51 | 79.74 | 107.99 | 103.40 | 56.92 | 55.16 | 70.24 | 72.65 | 90.62 | 60.30 |
| 23550 | 4.58 | 4.12 | 3.52 | 2.70 | 2.87 | 3.21 | 4.08 | 5.66 | 8.83 | 5.34 | 5.06 | 5.15 | 5.05 | 4.93 | 4.58 | 4.77 | 5.15 | 5.52 | 5.23 | 4.99 | 4.91 | 4.92 | 5.34 | 4.63 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| GLENWOOD___5 | 69.46 | 75.63 | 70.46 | 54.28 | 56.56 | 52.67 | 53.99 | 180.65 | 137.86 | 81.33 | 62.84 | 151.88 | 234.46 | 103.13 | 74.51 | 79.74 | 107.99 | 103.40 | 56.92 | 55.16 | 70.24 | 72.65 | 90.62 | 60.30 |
| 23614 | 4.58 | 4.12 | 3.52 | 2.70 | 2.87 | 3.21 | 4.08 | 5.66 | 8.83 | 5.34 | 5.06 | 5.15 | 5.05 | 4.93 | 4.58 | 4.77 | 5.15 | 5.52 | 5.23 | 4.99 | 4.91 | 4.92 | 5.34 | 4.63 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| GLOBAL GREEN_PORT_GT1 | 71.20 | 77.37 | 71.88 | 55.43 | 57.80 | 54.15 | 55.81 | 210.83 | 140.93 | 82.77 | 64.07 | 152.80 | 234.65 | 103.60 | 75.47 | 80.78 | 109.11 | 104.44 | 57.38 | 55.52 | 70.89 | 73.19 | 91.49 | 60.86 |
| 23814 | 6.32 | 5.85 | 4.95 | 3.84 | 4.12 | 4.69 | 5.89 | 8.66 | 11.90 | 6.78 | 6.30 | 6.07 | 5.24 | 5.41 | 5.54 | 5.81 | 6.28 | 6.57 | 5.70 | 5.36 | 5.57 | 5.46 | 6.21 | 5.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.37 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| GLOBE___DSASP | 56.99 | 65.92 | 61.54 | 47.36 | 49.49 | 46.01 | 46.17 | 52.06 | 81.61 | 53.01 | 46.01 | 44.16 | 46.01 | 44.97 | 42.50 | 47.36 | 44.58 | 50.38 | 46.23 | 44.79 | 46.00 | 45.42 | 55.35 | 51.41 |
| 323697 | -5.34 | -5.59 | -5.40 | -4.22 | -4.20 | -3.46 | -3.75 | -6.70 | -11.61 | -6.64 | -5.78 | -5.47 | -5.13 | -4.75 | -4.48 | -4.81 | -4.84 | -5.37 | -5.45 | -5.34 | -5.83 | -5.26 | -5.69 | -4.26 |
| | 2.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.04 | 5.09 | 0.91 | 2.17 | 3.93 | 0.30 | 0.00 | 3.97 | 0.42 | 0.00 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| GOETHSLN___LBMP | 60.94 | 74.49 | 69.57 | 53.62 | 55.83 | 51.95 | 53.16 | 66.41 | 105.74 | 55.65 | 53.81 | 53.50 | 53.47 | 53.04 | 54.39 | 54.05 | 53.33 | 55.47 | 56.05 | 54.05 | 56.72 | 54.92 | 65.43 | 59.53 |
| 323567 | 3.54 | 2.97 | 2.63 | 2.03 | 2.14 | 2.48 | 3.25 | 4.60 | 7.42 | 4.48 | 4.36 | 4.45 | 4.40 | 4.31 | 3.86 | 4.03 | 4.54 | 4.66 | 4.46 | 4.31 | 4.20 | 4.24 | 4.40 | 3.86 |
| | 7.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 9.39 | 4.50 | 4.51 | 2.37 | 1.00 | 0.43 | 2.57 | 0.63 | 4.95 | 0.09 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOLAH____69_KV_TB 1_2 | 60.80 | 69.10 | 64.51 | 49.66 | 51.91 | 48.28 | 48.87 | 58.85 | 91.03 | 57.57 | 50.43 | 50.77 | 49.61 | 48.18 | 46.81 | 50.82 | 48.07 | 54.43 | 50.07 | 48.53 | 50.38 | 48.84 | 58.98 | 54.21 |
| 80279 | -2.34 | -2.42 | -2.43 | -1.92 | -1.77 | -1.19 | -1.05 | -2.40 | -4.34 | -2.36 | -2.04 | -2.07 | -1.78 | -1.53 | -1.43 | -1.48 | -1.34 | -1.33 | -1.61 | -1.63 | -2.02 | -1.84 | -2.06 | -1.46 |
| | 1.74 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.56 | 2.94 | 0.62 | 1.48 | 0.72 | 0.05 | 0.00 | 2.71 | 0.29 | 0.00 | 0.00 | 0.00 | 0.01 | 0.13 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOODYEAR_LAKE_HYD | 67.45 | 74.27 | 69.53 | 53.60 | 55.82 | 51.47 | 52.29 | 64.90 | 103.06 | 63.37 | 56.46 | 55.92 | 53.75 | 51.97 | 53.09 | 54.86 | 51.79 | 58.45 | 54.17 | 52.57 | 54.85 | 52.87 | 63.40 | 57.74 |
| 323669 | 2.57 | 2.75 | 2.60 | 2.01 | 2.13 | 2.00 | 2.37 | 3.09 | 4.75 | 2.82 | 2.51 | 2.36 | 2.31 | 2.25 | 2.15 | 2.27 | 2.37 | 2.69 | 2.49 | 2.40 | 2.33 | 2.19 | 2.36 | 2.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOUDEY_115_KV_TB6_REV_LBMP_C | 65.42 | 72.02 | 67.51 | 51.98 | 54.18 | 50.02 | 50.76 | 62.51 | 99.42 | 61.28 | 54.58 | 54.21 | 52.15 | 50.43 | 51.43 | 53.19 | 49.78 | 56.30 | 52.01 | 50.57 | 52.77 | 50.89 | 61.10 | 55.69 |
| 345031 | 0.54 | 0.51 | 0.57 | 0.40 | 0.49 | 0.56 | 0.85 | 0.70 | 1.10 | 0.72 | 0.63 | 0.65 | 0.71 | 0.71 | 0.48 | 0.60 | 0.36 | 0.54 | 0.33 | 0.40 | 0.24 | 0.21 | 0.06 | 0.02 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOUDEY___7 | 65.42 | 72.02 | 67.51 | 51.98 | 54.18 | 50.02 | 50.76 | 62.51 | 99.42 | 61.28 | 54.58 | 54.21 | 52.15 | 50.43 | 51.43 | 53.19 | 49.78 | 56.30 | 52.01 | 50.57 | 52.77 | 50.89 | 61.10 | 55.69 |
| 23579 | 0.54 | 0.51 | 0.57 | 0.40 | 0.49 | 0.56 | 0.85 | 0.70 | 1.10 | 0.72 | 0.63 | 0.65 | 0.71 | 0.71 | 0.48 | 0.60 | 0.36 | 0.54 | 0.33 | 0.40 | 0.24 | 0.21 | 0.06 | 0.02 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOUDEY___8 | 65.42 | 72.02 | 67.51 | 51.98 | 54.18 | 50.02 | 50.76 | 62.51 | 99.42 | 61.28 | 54.58 | 54.21 | 52.15 | 50.43 | 51.43 | 53.19 | 49.78 | 56.30 | 52.01 | 50.57 | 52.77 | 50.89 | 61.10 | 55.69 |
| 23580 | 0.54 | 0.51 | 0.57 | 0.40 | 0.49 | 0.56 | 0.85 | 0.70 | 1.10 | 0.72 | 0.63 | 0.65 | 0.71 | 0.71 | 0.48 | 0.60 | 0.36 | 0.54 | 0.33 | 0.40 | 0.24 | 0.21 | 0.06 | 0.02 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_1 | 68.90 | 75.04 | 70.08 | 54.03 | 56.27 | 52.38 | 53.59 | 66.95 | 106.57 | 65.43 | 58.93 | 58.40 | 56.22 | 54.43 | 55.29 | 57.08 | 54.39 | 60.79 | 56.61 | 54.88 | 57.23 | 55.45 | 66.02 | 60.04 |
| 24077 | 4.02 | 3.52 | 3.15 | 2.45 | 2.59 | 2.91 | 3.67 | 5.14 | 8.25 | 4.87 | 4.77 | 4.84 | 4.79 | 4.71 | 4.32 | 4.49 | 4.97 | 5.03 | 4.93 | 4.71 | 4.70 | 4.77 | 4.98 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_2 | 68.90 | 75.04 | 70.08 | 54.03 | 56.27 | 52.38 | 53.59 | 66.95 | 106.57 | 65.43 | 58.93 | 58.40 | 56.22 | 54.43 | 55.29 | 57.08 | 54.39 | 60.79 | 56.61 | 54.88 | 57.23 | 55.45 | 66.02 | 60.04 |
| 24078 | 4.02 | 3.52 | 3.15 | 2.45 | 2.59 | 2.91 | 3.67 | 5.14 | 8.25 | 4.87 | 4.77 | 4.84 | 4.79 | 4.71 | 4.32 | 4.49 | 4.97 | 5.03 | 4.93 | 4.71 | 4.70 | 4.77 | 4.98 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_3 | 68.90 | 75.04 | 70.08 | 54.03 | 56.27 | 52.38 | 53.59 | 66.95 | 106.57 | 65.43 | 58.93 | 58.40 | 56.22 | 54.43 | 55.29 | 57.08 | 54.39 | 60.79 | 56.61 | 54.88 | 57.23 | 55.45 | 66.02 | 60.04 |
| 24079 | 4.02 | 3.52 | 3.15 | 2.45 | 2.59 | 2.91 | 3.67 | 5.14 | 8.25 | 4.87 | 4.77 | 4.84 | 4.79 | 4.71 | 4.32 | 4.49 | 4.97 | 5.03 | 4.93 | 4.71 | 4.70 | 4.77 | 4.98 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_4 | 68.90 | 75.04 | 70.08 | 54.03 | 56.27 | 52.38 | 53.59 | 66.95 | 106.57 | 65.43 | 58.93 | 58.40 | 56.22 | 54.43 | 55.29 | 57.08 | 54.39 | 60.79 | 56.61 | 54.88 | 57.23 | 55.45 | 66.02 | 60.04 |
| 24080 | 4.02 | 3.52 | 3.15 | 2.45 | 2.59 | 2.91 | 3.67 | 5.14 | 8.25 | 4.87 | 4.77 | 4.84 | 4.79 | 4.71 | 4.32 | 4.49 | 4.97 | 5.03 | 4.93 | 4.71 | 4.70 | 4.77 | 4.98 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_5 | 68.90 | 75.04 | 70.08 | 54.03 | 56.27 | 52.38 | 53.59 | 66.95 | 106.57 | 65.43 | 58.93 | 58.40 | 56.22 | 54.43 | 55.29 | 57.08 | 54.39 | 60.79 | 56.61 | 54.88 | 57.23 | 55.45 | 66.02 | 60.04 |
| 24084 | 4.02 | 3.52 | 3.15 | 2.45 | 2.59 | 2.91 | 3.67 | 5.14 | 8.25 | 4.87 | 4.77 | 4.84 | 4.79 | 4.71 | 4.32 | 4.49 | 4.97 | 5.03 | 4.93 | 4.71 | 4.70 | 4.77 | 4.98 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_6 | 68.90 | 75.04 | 70.08 | 54.03 | 56.27 | 52.38 | 53.59 | 66.95 | 106.57 | 65.43 | 58.93 | 58.40 | 56.22 | 54.43 | 55.29 | 57.08 | 54.39 | 60.79 | 56.61 | 54.88 | 57.23 | 55.45 | 66.02 | 60.04 |
| 24111 | 4.02 | 3.52 | 3.15 | 2.45 | 2.59 | 2.91 | 3.67 | 5.14 | 8.25 | 4.87 | 4.77 | 4.84 | 4.79 | 4.71 | 4.32 | 4.49 | 4.97 | 5.03 | 4.93 | 4.71 | 4.70 | 4.77 | 4.98 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_7 | 68.90 | 75.04 | 70.08 | 54.03 | 56.27 | 52.38 | 53.59 | 66.95 | 106.57 | 65.43 | 58.93 | 58.40 | 56.22 | 54.43 | 55.29 | 57.08 | 54.39 | 60.79 | 56.61 | 54.88 | 57.23 | 55.45 | 66.02 | 60.04 |
| 24112 | 4.02 | 3.52 | 3.15 | 2.45 | 2.59 | 2.91 | 3.67 | 5.14 | 8.25 | 4.87 | 4.77 | 4.84 | 4.79 | 4.71 | 4.32 | 4.49 | 4.97 | 5.03 | 4.93 | 4.71 | 4.70 | 4.77 | 4.98 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_8 | 68.90 | 75.04 | 70.08 | 54.03 | 56.27 | 52.38 | 53.59 | 66.95 | 106.57 | 65.43 | 58.93 | 58.40 | 56.22 | 54.43 | 55.29 | 57.08 | 54.39 | 60.79 | 56.61 | 54.88 | 57.23 | 55.45 | 66.02 | 60.04 |
| 24113 | 4.02 | 3.52 | 3.15 | 2.45 | 2.59 | 2.91 | 3.67 | 5.14 | 8.25 | 4.87 | 4.77 | 4.84 | 4.79 | 4.71 | 4.32 | 4.49 | 4.97 | 5.03 | 4.93 | 4.71 | 4.70 | 4.77 | 4.98 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_1 | 68.89 | 75.00 | 70.07 | 54.01 | 56.24 | 52.36 | 53.55 | 66.90 | 106.52 | 65.41 | 55.25 | 54.24 | 54.26 | 54.14 | 54.31 | 54.31 | 53.93 | 56.10 | 54.54 | 54.26 | 55.49 | 54.95 | 58.86 | 60.00 |
| 24114 | 4.01 | 3.48 | 3.13 | 2.42 | 2.56 | 2.89 | 3.64 | 5.09 | 8.20 | 4.85 | 4.75 | 4.78 | 4.73 | 4.68 | 4.27 | 4.44 | 4.94 | 5.00 | 4.90 | 4.68 | 4.66 | 4.73 | 4.94 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT2_2 | 68.89 | 75.00 | 70.07 | 54.01 | 56.24 | 52.36 | 53.55 | 66.90 | 106.52 | 65.41 | 55.25 | 54.24 | 54.26 | 54.14 | 54.31 | 54.31 | 53.93 | 56.10 | 54.54 | 54.26 | 55.49 | 54.95 | 58.86 | 60.00 |
| 24115 | 4.01 | 3.48 | 3.13 | 2.42 | 2.56 | 2.89 | 3.64 | 5.09 | 8.20 | 4.85 | 4.75 | 4.78 | 4.73 | 4.68 | 4.27 | 4.44 | 4.94 | 5.00 | 4.90 | 4.68 | 4.66 | 4.73 | 4.94 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT2_3 | 68.89 | 75.00 | 70.07 | 54.01 | 56.24 | 52.36 | 53.55 | 66.90 | 106.52 | 65.41 | 55.25 | 54.24 | 54.26 | 54.14 | 54.31 | 54.31 | 53.93 | 56.10 | 54.54 | 54.26 | 55.49 | 54.95 | 58.86 | 60.00 |
| 24116 | 4.01 | 3.48 | 3.13 | 2.42 | 2.56 | 2.89 | 3.64 | 5.09 | 8.20 | 4.85 | 4.75 | 4.78 | 4.73 | 4.68 | 4.27 | 4.44 | 4.94 | 5.00 | 4.90 | 4.68 | 4.66 | 4.73 | 4.94 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOWANUS_GT2_4 | 68.89 | 75.00 | 70.07 | 54.01 | 56.24 | 52.36 | 53.55 | 66.90 | 106.52 | 65.41 | 55.25 | 54.24 | 54.26 | 54.14 | 54.31 | 54.31 | 53.93 | 56.10 | 54.54 | 54.26 | 55.49 | 54.95 | 58.86 | 60.00 |
| 24117 | 4.01 | 3.48 | 3.13 | 2.42 | 2.56 | 2.89 | 3.64 | 5.09 | 8.20 | 4.85 | 4.75 | 4.78 | 4.73 | 4.68 | 4.27 | 4.44 | 4.94 | 5.00 | 4.90 | 4.68 | 4.66 | 4.73 | 4.94 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT2_5 | 68.89 | 75.00 | 70.07 | 54.01 | 56.24 | 52.36 | 53.55 | 66.90 | 106.52 | 65.41 | 55.25 | 54.24 | 54.26 | 54.14 | 54.31 | 54.31 | 53.93 | 56.10 | 54.54 | 54.26 | 55.49 | 54.95 | 58.86 | 60.00 |
| 24118 | 4.01 | 3.48 | 3.13 | 2.42 | 2.56 | 2.89 | 3.64 | 5.09 | 8.20 | 4.85 | 4.75 | 4.78 | 4.73 | 4.68 | 4.27 | 4.44 | 4.94 | 5.00 | 4.90 | 4.68 | 4.66 | 4.73 | 4.94 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT2_6 | 68.89 | 75.00 | 70.07 | 54.01 | 56.24 | 52.36 | 53.55 | 66.90 | 106.52 | 65.41 | 55.25 | 54.24 | 54.26 | 54.14 | 54.31 | 54.31 | 53.93 | 56.10 | 54.54 | 54.26 | 55.49 | 54.95 | 58.86 | 60.00 |
| 24119 | 4.01 | 3.48 | 3.13 | 2.42 | 2.56 | 2.89 | 3.64 | 5.09 | 8.20 | 4.85 | 4.75 | 4.78 | 4.73 | 4.68 | 4.27 | 4.44 | 4.94 | 5.00 | 4.90 | 4.68 | 4.66 | 4.73 | 4.94 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT2_7 | 68.89 | 75.00 | 70.07 | 54.01 | 56.24 | 52.36 | 53.55 | 66.90 | 106.52 | 65.41 | 55.25 | 54.24 | 54.26 | 54.14 | 54.31 | 54.31 | 53.93 | 56.10 | 54.54 | 54.26 | 55.49 | 54.95 | 58.86 | 60.00 |
| 24120 | 4.01 | 3.48 | 3.13 | 2.42 | 2.56 | 2.89 | 3.64 | 5.09 | 8.20 | 4.85 | 4.75 | 4.78 | 4.73 | 4.68 | 4.27 | 4.44 | 4.94 | 5.00 | 4.90 | 4.68 | 4.66 | 4.73 | 4.94 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT2_8 | 68.89 | 75.00 | 70.07 | 54.01 | 56.24 | 52.36 | 53.55 | 66.90 | 106.52 | 65.41 | 55.25 | 54.24 | 54.26 | 54.14 | 54.31 | 54.31 | 53.93 | 56.10 | 54.54 | 54.26 | 55.49 | 54.95 | 58.86 | 60.00 |
| 24121 | 4.01 | 3.48 | 3.13 | 2.42 | 2.56 | 2.89 | 3.64 | 5.09 | 8.20 | 4.85 | 4.75 | 4.78 | 4.73 | 4.68 | 4.27 | 4.44 | 4.94 | 5.00 | 4.90 | 4.68 | 4.66 | 4.73 | 4.94 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT3_1 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24122 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_2 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24123 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_3 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24124 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_4 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24125 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_5 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24126 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_6 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24127 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_7 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24128 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_8 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24129 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT4_1 | 68.89 | 75.00 | 70.07 | 54.01 | 56.25 | 52.36 | 53.56 | 66.91 | 106.52 | 65.41 | 55.23 | 54.25 | 54.29 | 54.14 | 54.31 | 54.33 | 53.93 | 56.10 | 54.54 | 54.26 | 55.50 | 54.95 | 58.86 | 60.00 |
| 24130 | 4.01 | 3.48 | 3.13 | 2.42 | 2.57 | 2.89 | 3.65 | 5.10 | 8.20 | 4.85 | 4.73 | 4.80 | 4.76 | 4.68 | 4.27 | 4.46 | 4.93 | 5.00 | 4.90 | 4.68 | 4.67 | 4.73 | 4.95 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT4_2 | 68.89 | 75.00 | 70.07 | 54.01 | 56.25 | 52.36 | 53.56 | 66.91 | 106.52 | 65.41 | 55.23 | 54.25 | 54.29 | 54.14 | 54.31 | 54.33 | 53.93 | 56.10 | 54.54 | 54.26 | 55.50 | 54.95 | 58.86 | 60.00 |
| 24131 | 4.01 | 3.48 | 3.13 | 2.42 | 2.57 | 2.89 | 3.65 | 5.10 | 8.20 | 4.85 | 4.73 | 4.80 | 4.76 | 4.68 | 4.27 | 4.46 | 4.93 | 5.00 | 4.90 | 4.68 | 4.67 | 4.73 | 4.95 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOWANUS_GT4_3 | 68.89 | 75.00 | 70.07 | 54.01 | 56.25 | 52.36 | 53.56 | 66.91 | 106.52 | 65.41 | 55.23 | 54.25 | 54.29 | 54.14 | 54.31 | 54.33 | 53.93 | 56.10 | 54.54 | 54.26 | 55.50 | 54.95 | 58.86 | 60.00 |
| 24132 | 4.01 | 3.48 | 3.13 | 2.42 | 2.57 | 2.89 | 3.65 | 5.10 | 8.20 | 4.85 | 4.73 | 4.80 | 4.76 | 4.68 | 4.27 | 4.46 | 4.93 | 5.00 | 4.90 | 4.68 | 4.67 | 4.73 | 4.95 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT4_4 | 68.89 | 75.00 | 70.07 | 54.01 | 56.25 | 52.36 | 53.56 | 66.91 | 106.52 | 65.41 | 55.23 | 54.25 | 54.29 | 54.14 | 54.31 | 54.33 | 53.93 | 56.10 | 54.54 | 54.26 | 55.50 | 54.95 | 58.86 | 60.00 |
| 24133 | 4.01 | 3.48 | 3.13 | 2.42 | 2.57 | 2.89 | 3.65 | 5.10 | 8.20 | 4.85 | 4.73 | 4.80 | 4.76 | 4.68 | 4.27 | 4.46 | 4.93 | 5.00 | 4.90 | 4.68 | 4.67 | 4.73 | 4.95 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT4_5 | 68.89 | 75.00 | 70.07 | 54.01 | 56.25 | 52.36 | 53.56 | 66.91 | 106.52 | 65.41 | 55.23 | 54.25 | 54.29 | 54.14 | 54.31 | 54.33 | 53.93 | 56.10 | 54.54 | 54.26 | 55.50 | 54.95 | 58.86 | 60.00 |
| 24134 | 4.01 | 3.48 | 3.13 | 2.42 | 2.57 | 2.89 | 3.65 | 5.10 | 8.20 | 4.85 | 4.73 | 4.80 | 4.76 | 4.68 | 4.27 | 4.46 | 4.93 | 5.00 | 4.90 | 4.68 | 4.67 | 4.73 | 4.95 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT4_6 | 68.89 | 75.00 | 70.07 | 54.01 | 56.25 | 52.36 | 53.56 | 66.91 | 106.52 | 65.41 | 55.23 | 54.25 | 54.29 | 54.14 | 54.31 | 54.33 | 53.93 | 56.10 | 54.54 | 54.26 | 55.50 | 54.95 | 58.86 | 60.00 |
| 24135 | 4.01 | 3.48 | 3.13 | 2.42 | 2.57 | 2.89 | 3.65 | 5.10 | 8.20 | 4.85 | 4.73 | 4.80 | 4.76 | 4.68 | 4.27 | 4.46 | 4.93 | 5.00 | 4.90 | 4.68 | 4.67 | 4.73 | 4.95 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT4_7 | 68.89 | 75.00 | 70.07 | 54.01 | 56.25 | 52.36 | 53.56 | 66.91 | 106.52 | 65.41 | 55.23 | 54.25 | 54.29 | 54.14 | 54.31 | 54.33 | 53.93 | 56.10 | 54.54 | 54.26 | 55.50 | 54.95 | 58.86 | 60.00 |
| 24136 | 4.01 | 3.48 | 3.13 | 2.42 | 2.57 | 2.89 | 3.65 | 5.10 | 8.20 | 4.85 | 4.73 | 4.80 | 4.76 | 4.68 | 4.27 | 4.46 | 4.93 | 5.00 | 4.90 | 4.68 | 4.67 | 4.73 | 4.95 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GOWANUS_GT4_8 | 68.89 | 75.00 | 70.07 | 54.01 | 56.25 | 52.36 | 53.56 | 66.91 | 106.52 | 65.41 | 55.23 | 54.25 | 54.29 | 54.14 | 54.31 | 54.33 | 53.93 | 56.10 | 54.54 | 54.26 | 55.50 | 54.95 | 58.86 | 60.00 |
| 24137 | 4.01 | 3.48 | 3.13 | 2.42 | 2.57 | 2.89 | 3.65 | 5.10 | 8.20 | 4.85 | 4.73 | 4.80 | 4.76 | 4.68 | 4.27 | 4.46 | 4.93 | 5.00 | 4.90 | 4.68 | 4.67 | 4.73 | 4.95 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| GREENBSH_115KV_TB3 | 66.63 | 72.98 | 68.21 | 52.58 | 54.80 | 50.53 | 51.33 | 63.75 | 101.14 | 62.33 | 55.62 | 55.26 | 53.12 | 51.34 | 52.35 | 53.97 | 51.03 | 57.41 | 53.26 | 51.70 | 54.05 | 52.22 | 62.66 | 57.14 |
| 55895 | 1.75 | 1.47 | 1.27 | 0.99 | 1.11 | 1.07 | 1.42 | 1.94 | 2.82 | 1.77 | 1.67 | 1.70 | 1.68 | 1.62 | 1.40 | 1.38 | 1.61 | 1.66 | 1.57 | 1.53 | 1.52 | 1.54 | 1.62 | 1.47 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GREENDGE_115KV_TB5 | 55.14 | 69.88 | 65.67 | 50.52 | 52.77 | 48.89 | 49.69 | 65.95 | 85.25 | 56.53 | 46.03 | 58.97 | 50.65 | 48.68 | 37.34 | 50.26 | 48.88 | 55.46 | 51.13 | 49.75 | 52.91 | 49.87 | 59.89 | 54.70 |
| 80291 | -1.64 | -1.63 | -1.27 | -1.06 | -0.92 | -0.57 | -0.22 | -0.92 | -2.26 | -1.16 | -1.10 | -1.13 | -1.28 | -1.04 | -1.00 | -0.99 | -0.54 | -0.30 | -0.56 | -0.49 | -0.79 | -0.81 | -1.15 | -0.97 |
| | 8.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.06 | 10.81 | 2.86 | 6.82 | -6.53 | -0.49 | 0.00 | 12.61 | 1.34 | 0.00 | 0.00 | 0.00 | -0.07 | -1.17 | 0.00 | 0.00 | 0.00 |
| GREENIDGE___3 | 55.14 | 69.88 | 65.67 | 50.52 | 52.77 | 48.89 | 49.69 | 65.95 | 85.25 | 56.53 | 46.03 | 58.97 | 50.65 | 48.68 | 37.34 | 50.26 | 48.88 | 55.46 | 51.13 | 49.75 | 52.91 | 49.87 | 59.89 | 54.70 |
| 23582 | -1.64 | -1.63 | -1.27 | -1.06 | -0.92 | -0.57 | -0.22 | -0.92 | -2.26 | -1.16 | -1.10 | -1.13 | -1.28 | -1.04 | -1.00 | -0.99 | -0.54 | -0.30 | -0.56 | -0.49 | -0.79 | -0.81 | -1.15 | -0.97 |
| | 8.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.06 | 10.81 | 2.86 | 6.82 | -6.53 | -0.49 | 0.00 | 12.61 | 1.34 | 0.00 | 0.00 | 0.00 | -0.07 | -1.17 | 0.00 | 0.00 | 0.00 |
| GREENIDGE___4 | 59.00 | 71.56 | 68.03 | 53.06 | 55.13 | 50.55 | 50.12 | 66.19 | 85.65 | 57.31 | 46.50 | 59.52 | 51.25 | 49.31 | 38.43 | 51.84 | 49.27 | 55.46 | 51.12 | 49.74 | 52.90 | 49.86 | 59.89 | 54.69 |
| 23583 | -1.65 | -1.61 | -1.28 | -1.07 | -0.91 | -0.58 | -0.21 | -0.92 | -2.27 | -1.16 | -1.13 | -1.12 | -1.26 | -1.04 | -1.02 | -1.00 | -0.54 | -0.30 | -0.56 | -0.49 | -0.80 | -0.82 | -1.15 | -0.97 |
| | 4.22 | -1.66 | -2.37 | -2.54 | -2.36 | -1.66 | -0.42 | -5.30 | 10.40 | 2.08 | 6.33 | -7.07 | -1.07 | -0.63 | 11.50 | -0.25 | -0.39 | 0.00 | 0.00 | -0.07 | -1.17 | 0.00 | 0.00 | 0.00 |
| GREENLWN_69_KV_BK 3 | 69.77 | 75.93 | 70.58 | 54.36 | 56.64 | 52.92 | 54.28 | 175.07 | 138.34 | 81.57 | 63.13 | 152.23 | 234.76 | 103.39 | 74.78 | 79.94 | 108.18 | 103.32 | 56.80 | 55.04 | 70.34 | 72.76 | 90.87 | 60.50 |
| 55738 | 4.89 | 4.41 | 3.64 | 2.78 | 2.95 | 3.45 | 4.36 | 6.11 | 9.31 | 5.57 | 5.35 | 5.51 | 5.35 | 5.20 | 4.85 | 4.97 | 5.34 | 5.45 | 5.11 | 4.87 | 5.01 | 5.03 | 5.60 | 4.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -107.16 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| GREENWD_138_KV_38B11_REV_LBMP_J | 68.90 | 75.04 | 70.08 | 54.03 | 56.27 | 52.38 | 53.59 | 66.95 | 106.57 | 65.43 | 58.93 | 58.40 | 56.22 | 54.43 | 55.29 | 57.08 | 54.39 | 60.79 | 56.61 | 54.88 | 57.23 | 55.45 | 66.02 | 60.04 |
| 345004 | 4.02 | 3.52 | 3.15 | 2.45 | 2.59 | 2.91 | 3.67 | 5.14 | 8.25 | 4.87 | 4.77 | 4.84 | 4.79 | 4.71 | 4.32 | 4.49 | 4.97 | 5.03 | 4.93 | 4.71 | 4.70 | 4.77 | 4.98 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GRISSOM___SOLAR | 68.82 | 75.78 | 70.84 | 54.56 | 56.85 | 52.51 | 53.27 | 66.17 | 105.15 | 64.77 | 57.53 | 56.91 | 54.61 | 52.72 | 53.90 | 55.84 | 52.83 | 59.71 | 55.33 | 53.64 | 56.02 | 54.02 | 64.81 | 59.05 |
| 323813 | 3.94 | 4.26 | 3.90 | 2.98 | 3.17 | 3.04 | 3.36 | 4.36 | 6.83 | 4.22 | 3.58 | 3.35 | 3.17 | 3.00 | 2.95 | 3.25 | 3.41 | 3.95 | 3.65 | 3.47 | 3.49 | 3.34 | 3.78 | 3.38 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GROVEVILLE___HYD | 69.71 | 76.01 | 71.00 | 54.67 | 56.92 | 52.81 | 54.06 | 67.52 | 107.36 | 65.95 | 58.97 | 58.62 | 56.37 | 54.54 | 55.49 | 57.35 | 54.54 | 61.34 | 56.91 | 55.20 | 57.52 | 55.60 | 66.42 | 60.36 |
| 323602 | 4.83 | 4.50 | 4.06 | 3.09 | 3.24 | 3.35 | 4.14 | 5.71 | 9.04 | 5.39 | 5.02 | 5.06 | 4.94 | 4.82 | 4.54 | 4.76 | 5.13 | 5.58 | 5.23 | 5.03 | 5.00 | 4.92 | 5.38 | 4.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GRS_LOCK_115KV_LINE_2_SOLVAY | 64.03 | 70.55 | 66.01 | 50.84 | 52.99 | 49.01 | 49.68 | 61.44 | 97.56 | 60.16 | 53.64 | 53.21 | 51.11 | 49.43 | 50.64 | 52.31 | 49.28 | 55.69 | 51.50 | 50.01 | 52.23 | 50.35 | 60.45 | 55.12 |
| 80269 | -0.84 | -0.96 | -0.93 | -0.74 | -0.70 | -0.46 | -0.24 | -0.37 | -0.76 | -0.40 | -0.31 | -0.35 | -0.33 | -0.29 | -0.31 | -0.28 | -0.14 | -0.07 | -0.18 | -0.16 | -0.30 | -0.33 | -0.58 | -0.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HAMLTNNY_34_KV_TB | 64.12 | 70.64 | 66.08 | 50.89 | 53.07 | 49.09 | 49.78 | 61.52 | 97.65 | 60.20 | 53.74 | 53.25 | 51.16 | 49.50 | 50.74 | 52.42 | 49.36 | 55.83 | 51.62 | 50.14 | 52.32 | 50.45 | 60.51 | 55.24 |
| 80303 | -0.76 | -0.87 | -0.86 | -0.69 | -0.61 | -0.37 | -0.13 | -0.29 | -0.66 | -0.35 | -0.21 | -0.31 | -0.27 | -0.23 | -0.21 | -0.17 | -0.06 | 0.08 | -0.06 | -0.03 | -0.21 | -0.23 | -0.53 | -0.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HAMPSHIRE___PAPER_HYD | 63.86 | 70.52 | 65.75 | 50.72 | 52.43 | 47.88 | 48.43 | 60.59 | 97.02 | 59.85 | 53.26 | 52.05 | 49.78 | 48.02 | 49.29 | 52.43 | 46.55 | 62.07 | 57.68 | 55.93 | 58.69 | 56.75 | 68.15 | 63.02 |
| 323593 | -1.02 | -1.00 | -1.19 | -0.86 | -1.26 | -1.59 | -1.48 | -1.22 | -1.30 | -0.70 | -0.70 | -1.51 | -1.66 | -1.70 | -1.66 | -1.96 | -2.12 | -2.14 | -2.01 | -2.06 | -1.94 | -1.82 | -1.99 | -1.44 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.80 | 0.74 | -8.46 | -8.01 | -7.83 | -8.10 | -7.90 | -9.10 | -8.79 |
| HARDSCRABBLE_WT_PWR | 66.78 | 73.25 | 68.50 | 52.73 | 54.91 | 50.75 | 51.71 | 64.30 | 102.09 | 62.77 | 55.80 | 54.89 | 52.65 | 50.73 | 51.65 | 53.23 | 50.90 | 56.89 | 52.75 | 51.28 | 53.52 | 51.78 | 61.94 | 56.22 |
| 323673 | 1.90 | 1.73 | 1.56 | 1.14 | 1.22 | 1.29 | 1.80 | 2.49 | 3.77 | 2.21 | 1.85 | 1.33 | 1.21 | 1.01 | 0.70 | 0.62 | 1.01 | 1.14 | 1.07 | 1.11 | 0.99 | 1.10 | 0.90 | 0.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G | 68.76 | 75.03 | 70.09 | 53.97 | 56.16 | 52.07 | 53.30 | 66.60 | 105.75 | 64.92 | 58.07 | 57.69 | 55.50 | 53.70 | 54.65 | 56.50 | 53.73 | 60.38 | 56.05 | 54.34 | 56.65 | 54.77 | 65.44 | 59.51 |
| 345025 | 3.88 | 3.52 | 3.15 | 2.38 | 2.48 | 2.60 | 3.39 | 4.79 | 7.43 | 4.36 | 4.12 | 4.13 | 4.07 | 3.98 | 3.70 | 3.90 | 4.31 | 4.62 | 4.36 | 4.17 | 4.13 | 4.09 | 4.40 | 3.84 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HARSNRAD_115KV_TB1 | 57.92 | 66.96 | 62.44 | 48.05 | 50.23 | 46.78 | 47.10 | 53.43 | 83.91 | 54.33 | 47.17 | 45.23 | 47.08 | 45.98 | 43.57 | 48.40 | 45.69 | 51.66 | 47.39 | 45.93 | 47.14 | 46.45 | 56.48 | 52.34 |
| 81005 | -4.48 | -4.55 | -4.50 | -3.54 | -3.45 | -2.68 | -2.82 | -5.39 | -9.45 | -5.33 | -4.66 | -4.49 | -4.07 | -3.74 | -3.51 | -3.77 | -3.73 | -4.10 | -4.29 | -4.20 | -4.71 | -4.23 | -4.56 | -3.33 |
| | 2.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.98 | 4.96 | 0.89 | 2.12 | 3.84 | 0.29 | 0.00 | 3.87 | 0.42 | 0.00 | 0.00 | 0.00 | 0.04 | 0.68 | 0.00 | 0.00 | 0.00 |
| HARZA MOOSE___RIVER | 65.14 | 71.74 | 66.84 | 51.50 | 53.47 | 49.21 | 50.25 | 63.04 | 100.88 | 62.17 | 55.15 | 53.94 | 51.58 | 49.73 | 51.09 | 53.08 | 49.65 | 58.31 | 54.02 | 52.40 | 54.95 | 52.99 | 63.42 | 57.96 |
| 24016 | 0.27 | 0.23 | -0.09 | -0.08 | -0.21 | -0.26 | 0.34 | 1.24 | 2.56 | 1.62 | 1.21 | 0.37 | 0.14 | 0.01 | 0.14 | -0.03 | 0.09 | 0.20 | 0.10 | 0.05 | 0.17 | 0.11 | -0.15 | -0.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.51 | -0.14 | -2.36 | -2.23 | -2.18 | -2.26 | -2.20 | -2.54 | -2.45 |
| HDSNBRDG_115KV_BRDG_TB1 | 63.61 | 70.03 | 65.51 | 50.46 | 52.59 | 48.61 | 49.29 | 60.94 | 96.78 | 59.69 | 53.20 | 52.80 | 50.77 | 49.07 | 50.22 | 51.89 | 48.89 | 55.21 | 51.05 | 49.56 | 51.75 | 49.92 | 59.96 | 54.67 |
| 355580 | -1.27 | -1.49 | -1.43 | -1.12 | -1.09 | -0.85 | -0.63 | -0.86 | -1.53 | -0.87 | -0.75 | -0.76 | -0.67 | -0.65 | -0.73 | -0.70 | -0.53 | -0.54 | -0.64 | -0.60 | -0.77 | -0.77 | -1.08 | -1.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HELLGATE_13_KV_LD | 68.86 | 74.96 | 70.01 | 53.96 | 56.18 | 52.25 | 53.48 | 66.84 | 106.54 | 65.48 | 58.86 | 58.45 | 56.28 | 54.43 | 55.24 | 57.07 | 54.33 | 60.70 | 56.50 | 54.81 | 57.04 | 55.32 | 65.97 | 60.01 |
| 55870 | 3.98 | 3.44 | 3.07 | 2.38 | 2.50 | 2.78 | 3.57 | 5.04 | 8.22 | 4.93 | 4.82 | 4.89 | 4.85 | 4.71 | 4.28 | 4.47 | 4.91 | 4.94 | 4.81 | 4.64 | 4.51 | 4.64 | 4.93 | 4.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J | 68.86 | 74.96 | 70.01 | 53.96 | 56.18 | 52.25 | 53.48 | 66.84 | 106.54 | 65.48 | 58.86 | 58.45 | 56.28 | 54.43 | 55.24 | 57.07 | 54.33 | 60.70 | 56.50 | 54.81 | 57.04 | 55.32 | 65.97 | 60.01 |
| 345018 | 3.98 | 3.44 | 3.07 | 2.38 | 2.50 | 2.78 | 3.57 | 5.04 | 8.22 | 4.93 | 4.82 | 4.89 | 4.85 | 4.71 | 4.28 | 4.47 | 4.91 | 4.94 | 4.81 | 4.64 | 4.51 | 4.64 | 4.93 | 4.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HEMPSTEAD____ | 69.47 | 75.64 | 70.44 | 54.27 | 56.55 | 52.74 | 54.04 | 180.71 | 137.88 | 81.31 | 62.82 | 151.86 | 234.38 | 103.08 | 74.48 | 79.68 | 107.96 | 103.26 | 56.80 | 55.04 | 70.22 | 72.64 | 90.64 | 60.29 |
| 23647 | 4.59 | 4.13 | 3.51 | 2.69 | 2.86 | 3.28 | 4.12 | 5.71 | 8.85 | 5.32 | 5.04 | 5.13 | 4.97 | 4.89 | 4.54 | 4.71 | 5.12 | 5.39 | 5.11 | 4.87 | 4.89 | 4.91 | 5.36 | 4.62 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HEWLETT__69_KV_BK3 | 70.08 | 76.27 | 70.96 | 54.67 | 56.97 | 53.13 | 54.47 | 181.30 | 138.76 | 81.86 | 63.35 | 152.32 | 234.80 | 103.48 | 75.07 | 80.28 | 108.40 | 103.77 | 57.35 | 55.53 | 70.83 | 73.25 | 91.31 | 60.89 |
| 55828 | 5.20 | 4.75 | 4.02 | 3.09 | 3.28 | 3.67 | 4.56 | 6.30 | 9.73 | 5.87 | 5.57 | 5.60 | 5.39 | 5.29 | 5.13 | 5.31 | 5.56 | 5.90 | 5.66 | 5.36 | 5.50 | 5.52 | 6.03 | 5.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HICKLING___1 | 55.48 | 70.08 | 65.99 | 50.73 | 53.00 | 48.95 | 49.83 | 62.64 | 84.10 | 56.49 | 45.96 | 54.44 | 50.55 | 48.72 | 37.25 | 50.26 | 48.70 | 55.25 | 50.90 | 49.55 | 51.96 | 49.77 | 59.81 | 54.63 |
| 23621 | -1.42 | -1.44 | -0.94 | -0.86 | -0.68 | -0.51 | -0.08 | -0.77 | -2.34 | -1.23 | -1.25 | -1.19 | -1.05 | -1.00 | -1.29 | -1.01 | -0.72 | -0.50 | -0.79 | -0.64 | -0.94 | -0.91 | -1.23 | -1.04 |
| | 7.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.60 | 11.88 | 2.83 | 6.74 | -2.07 | -0.16 | 0.00 | 12.41 | 1.32 | 0.00 | 0.00 | 0.00 | -0.02 | -0.37 | 0.00 | 0.00 | 0.00 |
| HICKLING___2 | 55.48 | 70.08 | 65.99 | 50.73 | 53.00 | 48.95 | 49.83 | 62.64 | 84.10 | 56.49 | 45.96 | 54.44 | 50.55 | 48.72 | 37.25 | 50.26 | 48.70 | 55.25 | 50.90 | 49.55 | 51.96 | 49.77 | 59.81 | 54.63 |
| 23622 | -1.42 | -1.44 | -0.94 | -0.86 | -0.68 | -0.51 | -0.08 | -0.77 | -2.34 | -1.23 | -1.25 | -1.19 | -1.05 | -1.00 | -1.29 | -1.01 | -0.72 | -0.50 | -0.79 | -0.64 | -0.94 | -0.91 | -1.23 | -1.04 |
| | 7.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.60 | 11.88 | 2.83 | 6.74 | -2.07 | -0.16 | 0.00 | 12.41 | 1.32 | 0.00 | 0.00 | 0.00 | -0.02 | -0.37 | 0.00 | 0.00 | 0.00 |
| HIGH FALLS___HY | 70.83 | 77.20 | 72.10 | 55.49 | 57.78 | 53.65 | 55.01 | 68.78 | 109.41 | 67.14 | 60.03 | 59.66 | 57.45 | 55.56 | 56.57 | 58.44 | 55.67 | 62.68 | 58.17 | 56.38 | 58.69 | 56.67 | 67.60 | 61.39 |
| 23754 | 5.95 | 5.68 | 5.16 | 3.91 | 4.10 | 4.18 | 5.10 | 6.97 | 11.09 | 6.59 | 6.08 | 6.10 | 6.01 | 5.85 | 5.63 | 5.85 | 6.25 | 6.92 | 6.49 | 6.21 | 6.17 | 5.99 | 6.56 | 5.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HIGH_RIVER___SOLAR | 67.81 | 74.55 | 69.74 | 53.70 | 55.93 | 51.62 | 52.34 | 64.97 | 103.27 | 63.59 | 56.59 | 56.09 | 53.83 | 52.03 | 53.15 | 54.94 | 51.97 | 58.59 | 54.31 | 52.69 | 55.05 | 53.13 | 63.77 | 58.09 |
| 323847 | 2.93 | 3.03 | 2.80 | 2.12 | 2.25 | 2.15 | 2.43 | 3.16 | 4.94 | 3.04 | 2.64 | 2.53 | 2.39 | 2.31 | 2.20 | 2.35 | 2.55 | 2.84 | 2.63 | 2.52 | 2.52 | 2.45 | 2.73 | 2.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HILLBURN___GT | 68.49 | 74.68 | 69.76 | 53.74 | 55.91 | 51.88 | 53.15 | 66.46 | 105.49 | 64.74 | 57.95 | 57.56 | 55.36 | 53.56 | 54.47 | 56.27 | 53.55 | 60.12 | 55.85 | 54.14 | 56.45 | 54.58 | 65.23 | 59.35 |
| 23639 | 3.62 | 3.17 | 2.82 | 2.15 | 2.23 | 2.42 | 3.24 | 4.65 | 7.17 | 4.19 | 4.00 | 4.00 | 3.93 | 3.85 | 3.52 | 3.68 | 4.13 | 4.36 | 4.16 | 3.97 | 3.93 | 3.90 | 4.19 | 3.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HILLSIDE_115KV_TB1 | 55.49 | 69.67 | 65.58 | 50.46 | 52.66 | 48.63 | 49.46 | 62.37 | 84.44 | 56.47 | 46.15 | 54.10 | 50.42 | 48.60 | 37.40 | 50.11 | 48.48 | 54.99 | 50.66 | 49.39 | 51.80 | 49.64 | 59.60 | 54.36 |
| 80332 | -1.70 | -1.85 | -1.36 | -1.13 | -1.03 | -0.83 | -0.46 | -0.86 | -2.57 | -1.41 | -1.41 | -1.30 | -1.16 | -1.12 | -1.58 | -1.23 | -0.94 | -0.77 | -1.02 | -0.79 | -1.06 | -1.04 | -1.43 | -1.31 |
| | 7.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.43 | 11.30 | 2.68 | 6.39 | -1.84 | -0.14 | 0.00 | 11.97 | 1.25 | 0.00 | 0.00 | 0.00 | -0.02 | -0.33 | 0.00 | 0.00 | 0.00 |
| HISHELDN_WT_PWR | 44.68 | 62.38 | 55.78 | 40.45 | 43.32 | 41.74 | 46.02 | 46.18 | 79.00 | 51.91 | 44.80 | 34.65 | 44.60 | 43.85 | 38.15 | 43.33 | 45.18 | 51.88 | 47.65 | 46.10 | 45.89 | 46.79 | 56.81 | 52.54 |
| 323625 | -4.05 | -3.79 | -3.51 | -2.94 | -2.76 | -2.37 | -2.53 | -4.98 | -8.66 | -4.80 | -4.41 | -4.40 | -4.02 | -3.83 | -3.54 | -3.63 | -3.56 | -3.88 | -4.04 | -3.93 | -4.36 | -3.89 | -4.22 | -3.13 |
| | 16.15 | 5.35 | 7.66 | 8.20 | 7.61 | 5.36 | 1.36 | 10.65 | 10.66 | 3.84 | 4.74 | 14.52 | 2.81 | 2.04 | 9.26 | 5.62 | 0.68 | 0.00 | 0.00 | 0.13 | 2.28 | 0.00 | 0.00 | 0.00 |
| HOLTSVILLE_IC_1 | 71.25 | 77.48 | 72.00 | 55.48 | 57.82 | 54.06 | 55.49 | 209.09 | 140.37 | 82.61 | 64.04 | 152.99 | 235.61 | 104.23 | 75.57 | 80.74 | 108.95 | 104.15 | 57.42 | 55.60 | 71.01 | 73.37 | 91.67 | 61.20 |
| 23690 | 6.37 | 5.96 | 5.06 | 3.90 | 4.13 | 4.60 | 5.57 | 7.63 | 11.34 | 6.61 | 6.26 | 6.26 | 6.21 | 6.04 | 5.63 | 5.77 | 6.11 | 6.28 | 5.73 | 5.43 | 5.68 | 5.64 | 6.40 | 5.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -139.65 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HOLTSVILLE_IC_10 | 71.64 | 77.90 | 72.37 | 55.75 | 58.11 | 54.37 | 55.84 | 211.87 | 140.96 | 82.96 | 64.38 | 153.25 | 235.97 | 104.55 | 75.90 | 81.10 | 109.33 | 104.60 | 57.73 | 55.91 | 71.38 | 73.70 | 92.05 | 61.50 |
| 23699 | 6.77 | 6.38 | 5.44 | 4.17 | 4.43 | 4.90 | 5.92 | 8.09 | 11.93 | 6.96 | 6.60 | 6.52 | 6.56 | 6.36 | 5.96 | 6.12 | 6.49 | 6.72 | 6.04 | 5.74 | 6.05 | 5.97 | 6.78 | 5.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -141.97 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HOLTSVILLE_IC_2 | 71.25 | 77.48 | 72.00 | 55.48 | 57.82 | 54.06 | 55.49 | 209.09 | 140.37 | 82.61 | 64.04 | 152.99 | 235.61 | 104.23 | 75.57 | 80.74 | 108.95 | 104.15 | 57.42 | 55.60 | 71.01 | 73.37 | 91.67 | 61.20 |
| 23691 | 6.37 | 5.96 | 5.06 | 3.90 | 4.13 | 4.60 | 5.57 | 7.63 | 11.34 | 6.61 | 6.26 | 6.26 | 6.21 | 6.04 | 5.63 | 5.77 | 6.11 | 6.28 | 5.73 | 5.43 | 5.68 | 5.64 | 6.40 | 5.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -139.65 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HOLTSVILLE_IC_3 | 71.25 | 77.48 | 72.00 | 55.48 | 57.82 | 54.06 | 55.49 | 209.09 | 140.37 | 82.61 | 64.04 | 152.99 | 235.61 | 104.23 | 75.57 | 80.74 | 108.95 | 104.15 | 57.42 | 55.60 | 71.01 | 73.37 | 91.67 | 61.20 |
| 23692 | 6.37 | 5.96 | 5.06 | 3.90 | 4.13 | 4.60 | 5.57 | 7.63 | 11.34 | 6.61 | 6.26 | 6.26 | 6.21 | 6.04 | 5.63 | 5.77 | 6.11 | 6.28 | 5.73 | 5.43 | 5.68 | 5.64 | 6.40 | 5.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -139.65 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HOLTSVILLE_IC_4 | 71.25 | 77.48 | 72.00 | 55.48 | 57.82 | 54.06 | 55.49 | 209.09 | 140.37 | 82.61 | 64.04 | 152.99 | 235.61 | 104.23 | 75.57 | 80.74 | 108.95 | 104.15 | 57.42 | 55.60 | 71.01 | 73.37 | 91.67 | 61.20 |
| 23693 | 6.37 | 5.96 | 5.06 | 3.90 | 4.13 | 4.60 | 5.57 | 7.63 | 11.34 | 6.61 | 6.26 | 6.26 | 6.21 | 6.04 | 5.63 | 5.77 | 6.11 | 6.28 | 5.73 | 5.43 | 5.68 | 5.64 | 6.40 | 5.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -139.65 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HOLTSVILLE_IC_5 | 71.25 | 77.48 | 72.00 | 55.48 | 57.82 | 54.06 | 55.49 | 209.09 | 140.37 | 82.61 | 64.04 | 152.99 | 235.61 | 104.23 | 75.57 | 80.74 | 108.95 | 104.15 | 57.42 | 55.60 | 71.01 | 73.37 | 91.67 | 61.20 |
| 23694 | 6.37 | 5.96 | 5.06 | 3.90 | 4.13 | 4.60 | 5.57 | 7.63 | 11.34 | 6.61 | 6.26 | 6.26 | 6.21 | 6.04 | 5.63 | 5.77 | 6.11 | 6.28 | 5.73 | 5.43 | 5.68 | 5.64 | 6.40 | 5.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -139.65 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HOLTSVILLE_IC_6 | 71.64 | 77.90 | 72.37 | 55.75 | 58.11 | 54.37 | 55.84 | 211.87 | 140.96 | 82.96 | 64.38 | 153.25 | 235.97 | 104.55 | 75.90 | 81.10 | 109.33 | 104.60 | 57.73 | 55.91 | 71.38 | 73.70 | 92.05 | 61.50 |
| 23695 | 6.77 | 6.38 | 5.44 | 4.17 | 4.43 | 4.90 | 5.92 | 8.09 | 11.93 | 6.96 | 6.60 | 6.52 | 6.56 | 6.36 | 5.96 | 6.12 | 6.49 | 6.72 | 6.04 | 5.74 | 6.05 | 5.97 | 6.78 | 5.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -141.97 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HOLTSVILLE_IC_7 | 71.64 | 77.90 | 72.37 | 55.75 | 58.11 | 54.37 | 55.84 | 211.87 | 140.96 | 82.96 | 64.38 | 153.25 | 235.97 | 104.55 | 75.90 | 81.10 | 109.33 | 104.60 | 57.73 | 55.91 | 71.38 | 73.70 | 92.05 | 61.50 |
| 23696 | 6.77 | 6.38 | 5.44 | 4.17 | 4.43 | 4.90 | 5.92 | 8.09 | 11.93 | 6.96 | 6.60 | 6.52 | 6.56 | 6.36 | 5.96 | 6.12 | 6.49 | 6.72 | 6.04 | 5.74 | 6.05 | 5.97 | 6.78 | 5.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -141.97 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HOLTSVILLE_IC_8 | 71.64 | 77.90 | 72.37 | 55.75 | 58.11 | 54.37 | 55.84 | 211.87 | 140.96 | 82.96 | 64.38 | 153.25 | 235.97 | 104.55 | 75.90 | 81.10 | 109.33 | 104.60 | 57.73 | 55.91 | 71.38 | 73.70 | 92.05 | 61.50 |
| 23697 | 6.77 | 6.38 | 5.44 | 4.17 | 4.43 | 4.90 | 5.92 | 8.09 | 11.93 | 6.96 | 6.60 | 6.52 | 6.56 | 6.36 | 5.96 | 6.12 | 6.49 | 6.72 | 6.04 | 5.74 | 6.05 | 5.97 | 6.78 | 5.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -141.97 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HOLTSVILLE_IC_9 | 71.64 | 77.90 | 72.37 | 55.75 | 58.11 | 54.37 | 55.84 | 211.87 | 140.96 | 82.96 | 64.38 | 153.25 | 235.97 | 104.55 | 75.90 | 81.10 | 109.33 | 104.60 | 57.73 | 55.91 | 71.38 | 73.70 | 92.05 | 61.50 |
| 23698 | 6.77 | 6.38 | 5.44 | 4.17 | 4.43 | 4.90 | 5.92 | 8.09 | 11.93 | 6.96 | 6.60 | 6.52 | 6.56 | 6.36 | 5.96 | 6.12 | 6.49 | 6.72 | 6.04 | 5.74 | 6.05 | 5.97 | 6.78 | 5.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -141.97 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HOMER_HL_115KV_TB2 | 60.94 | 71.43 | 66.89 | 51.51 | 53.86 | 50.12 | 50.71 | 60.08 | 90.13 | 58.22 | 50.31 | 51.98 | 51.32 | 49.89 | 45.39 | 51.76 | 49.15 | 55.27 | 50.80 | 49.33 | 50.92 | 49.42 | 59.91 | 55.22 |
| 355744 | -0.30 | -0.08 | -0.05 | -0.08 | 0.17 | 0.66 | 0.80 | -0.60 | -2.10 | -1.04 | -0.55 | -0.12 | -0.01 | 0.17 | 0.11 | -0.22 | -0.27 | -0.49 | -0.88 | -0.82 | -1.36 | -1.26 | -1.13 | -0.44 |
| | 3.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.12 | 6.09 | 1.30 | 3.08 | 1.46 | 0.11 | 0.00 | 5.67 | 0.60 | 0.00 | 0.00 | 0.00 | 0.01 | 0.25 | 0.00 | 0.00 | 0.00 |
| HOWARD_WT_PWR | 53.22 | 67.25 | 63.85 | 48.95 | 51.26 | 47.33 | 47.90 | 67.44 | 81.44 | 52.72 | 42.82 | 62.53 | 47.95 | 45.45 | 35.17 | 47.19 | 45.69 | 51.80 | 47.61 | 46.40 | 50.61 | 46.69 | 56.15 | 51.49 |
| 323690 | -4.21 | -4.27 | -3.09 | -2.64 | -2.43 | -2.14 | -2.02 | -5.09 | -9.01 | -5.18 | -4.81 | -4.86 | -4.53 | -4.27 | -4.19 | -4.16 | -3.73 | -3.96 | -4.08 | -3.91 | -4.40 | -3.99 | -4.88 | -4.18 |
| | 7.45 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -10.72 | 7.86 | 2.65 | 6.32 | -13.83 | -1.04 | 0.00 | 11.60 | 1.24 | 0.00 | 0.00 | 0.00 | -0.14 | -2.48 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HQ_GEN_CEDARS | 64.75 | 71.65 | 67.07 | 51.76 | 53.67 | 49.18 | 49.09 | 60.53 | 96.55 | 59.52 | 52.98 | 52.57 | 50.20 | 48.64 | 50.11 | 52.30 | 41.73 | 58.56 | 54.40 | 52.72 | 55.37 | 53.43 | 64.77 | 59.64 |
| 23644 | -0.13 | 0.14 | 0.13 | 0.17 | -0.02 | -0.29 | -0.82 | -1.28 | -1.77 | -1.03 | -0.97 | -0.99 | -1.24 | -1.09 | -0.84 | -0.93 | -1.41 | -1.31 | -1.18 | -1.26 | -1.10 | -1.09 | -0.70 | -0.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.64 | 6.28 | -4.12 | -3.90 | -3.81 | -3.95 | -3.85 | -4.43 | -4.28 |
| HQ_GEN_CEDARS_PROXY | 64.75 | 71.65 | 67.07 | 51.76 | 53.67 | 49.18 | 49.09 | 60.53 | 96.55 | 59.52 | 52.98 | 52.57 | 50.20 | 48.64 | 50.11 | 52.30 | 41.73 | 58.57 | 54.40 | 52.72 | 55.36 | 53.43 | 64.76 | 59.64 |
| 323590 | -0.13 | 0.14 | 0.14 | 0.18 | -0.02 | -0.28 | -0.82 | -1.29 | -1.76 | -1.03 | -0.97 | -0.99 | -1.24 | -1.08 | -0.84 | -0.93 | -1.41 | -1.31 | -1.18 | -1.26 | -1.11 | -1.09 | -0.71 | -0.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.64 | 6.28 | -4.12 | -3.90 | -3.81 | -3.95 | -3.85 | -4.43 | -4.28 |
| HQ_GEN_IMPORT | 64.33 | 71.30 | 66.80 | 51.54 | 53.55 | 49.20 | 49.17 | 70.62 | 98.50 | 59.62 | 53.00 | 52.66 | 50.49 | 48.79 | 50.28 | 55.87 | 45.66 | 54.67 | 50.71 | 49.21 | 51.73 | 49.84 | 60.41 | 55.21 |
| 323601 | -0.54 | -0.21 | -0.14 | -0.04 | -0.14 | -0.27 | -0.74 | -1.14 | -1.58 | -0.93 | -0.95 | -0.90 | -0.95 | -0.93 | -0.67 | -0.72 | -1.10 | -1.09 | -0.97 | -0.95 | -0.80 | -0.85 | -0.63 | -0.46 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -9.95 | -1.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.99 | 2.66 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HQ_GEN_WHEEL | 64.33 | 71.30 | 66.80 | 51.54 | 53.55 | 49.20 | 49.17 | 70.62 | 98.50 | 59.62 | 53.00 | 52.66 | 50.49 | 48.79 | 50.28 | 55.87 | 45.66 | 54.67 | 50.71 | 49.21 | 51.73 | 49.84 | 60.41 | 55.21 |
| 23651 | -0.54 | -0.21 | -0.14 | -0.04 | -0.14 | -0.27 | -0.74 | -1.14 | -1.58 | -0.93 | -0.95 | -0.90 | -0.95 | -0.93 | -0.67 | -0.72 | -1.10 | -1.09 | -0.97 | -0.95 | -0.80 | -0.85 | -0.63 | -0.46 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -9.95 | -1.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.99 | 2.66 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUDSON AVE_GT_3 | 69.02 | 75.14 | 70.18 | 54.06 | 56.30 | 52.35 | 53.60 | 66.99 | 106.71 | 65.62 | 58.85 | 58.55 | 56.35 | 54.51 | 55.31 | 57.15 | 54.43 | 60.98 | 56.66 | 54.97 | 57.25 | 55.42 | 66.05 | 60.07 |
| 23810 | 4.15 | 3.62 | 3.24 | 2.48 | 2.61 | 2.89 | 3.69 | 5.19 | 8.39 | 5.07 | 4.90 | 4.99 | 4.91 | 4.79 | 4.37 | 4.56 | 5.01 | 5.22 | 4.98 | 4.81 | 4.72 | 4.74 | 5.02 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUDSON AVE_GT_4 | 69.02 | 75.14 | 70.18 | 54.06 | 56.30 | 52.35 | 53.60 | 66.99 | 106.71 | 65.62 | 58.85 | 58.55 | 56.35 | 54.51 | 55.31 | 57.15 | 54.43 | 60.98 | 56.66 | 54.97 | 57.25 | 55.42 | 66.05 | 60.07 |
| 23540 | 4.15 | 3.62 | 3.24 | 2.48 | 2.61 | 2.89 | 3.69 | 5.19 | 8.39 | 5.07 | 4.90 | 4.99 | 4.91 | 4.79 | 4.37 | 4.56 | 5.01 | 5.22 | 4.98 | 4.81 | 4.72 | 4.74 | 5.02 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUDSON AVE_GT_5 | 69.02 | 75.14 | 70.18 | 54.06 | 56.30 | 52.35 | 53.60 | 66.99 | 106.71 | 65.62 | 58.85 | 58.55 | 56.35 | 54.51 | 55.31 | 57.15 | 54.43 | 60.98 | 56.66 | 54.97 | 57.25 | 55.42 | 66.05 | 60.07 |
| 23657 | 4.15 | 3.62 | 3.24 | 2.48 | 2.61 | 2.89 | 3.69 | 5.19 | 8.39 | 5.07 | 4.90 | 4.99 | 4.91 | 4.79 | 4.37 | 4.56 | 5.01 | 5.22 | 4.98 | 4.81 | 4.72 | 4.74 | 5.02 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUDSON_AVE_10 | 68.70 | 74.76 | 69.82 | 53.80 | 56.01 | 52.09 | 53.33 | 66.69 | 106.20 | 65.30 | 58.58 | 58.28 | 56.11 | 54.28 | 55.07 | 56.91 | 54.23 | 60.75 | 56.46 | 54.81 | 57.05 | 55.25 | 65.83 | 59.86 |
| 24168 | 3.82 | 3.24 | 2.88 | 2.22 | 2.32 | 2.62 | 3.41 | 4.88 | 7.88 | 4.75 | 4.63 | 4.72 | 4.67 | 4.56 | 4.12 | 4.32 | 4.81 | 4.99 | 4.78 | 4.64 | 4.52 | 4.57 | 4.79 | 4.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUDSON___115KV_TB 4 | 68.20 | 74.72 | 69.85 | 53.82 | 56.12 | 51.81 | 52.71 | 65.45 | 103.96 | 64.04 | 57.08 | 56.59 | 54.41 | 52.51 | 53.63 | 55.40 | 52.54 | 59.26 | 54.95 | 53.29 | 55.64 | 53.68 | 64.33 | 58.55 |
| 355613 | 3.32 | 3.20 | 2.91 | 2.23 | 2.43 | 2.35 | 2.80 | 3.64 | 5.64 | 3.48 | 3.14 | 3.03 | 2.97 | 2.79 | 2.68 | 2.81 | 3.13 | 3.50 | 3.27 | 3.12 | 3.11 | 3.00 | 3.29 | 2.88 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUNTER MOUNT___DRP | 68.65 | 75.25 | 70.35 | 54.21 | 56.57 | 52.21 | 53.11 | 65.94 | 104.72 | 64.47 | 57.48 | 56.98 | 54.81 | 52.86 | 54.01 | 55.81 | 52.99 | 59.83 | 55.48 | 53.75 | 56.10 | 54.08 | 64.83 | 58.95 |
| 323613 | 3.77 | 3.74 | 3.42 | 2.63 | 2.88 | 2.74 | 3.20 | 4.13 | 6.40 | 3.91 | 3.52 | 3.42 | 3.37 | 3.14 | 3.06 | 3.22 | 3.57 | 4.07 | 3.79 | 3.59 | 3.57 | 3.41 | 3.79 | 3.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUNTINGTON_RES_REC | 70.55 | 76.75 | 71.29 | 54.92 | 57.22 | 53.51 | 54.93 | 162.02 | 139.46 | 82.14 | 63.67 | 152.71 | 235.29 | 103.88 | 75.26 | 80.47 | 108.72 | 103.91 | 57.22 | 55.42 | 70.85 | 73.22 | 91.45 | 60.98 |
| 323705 | 5.67 | 5.23 | 4.35 | 3.34 | 3.53 | 4.05 | 5.02 | 6.95 | 10.43 | 6.15 | 5.89 | 5.98 | 5.88 | 5.69 | 5.32 | 5.50 | 5.88 | 6.04 | 5.53 | 5.26 | 5.52 | 5.49 | 6.18 | 5.32 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -93.26 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| HUNTLEY___63 | 58.70 | 67.90 | 63.32 | 48.75 | 50.95 | 47.39 | 47.68 | 53.89 | 84.73 | 55.04 | 47.75 | 45.61 | 47.70 | 46.67 | 44.03 | 49.09 | 46.31 | 52.36 | 48.05 | 46.57 | 47.74 | 47.08 | 57.22 | 53.03 |
| 23557 | -3.54 | -3.61 | -3.61 | -2.83 | -2.74 | -2.08 | -2.23 | -4.67 | -8.29 | -4.58 | -3.96 | -3.76 | -3.42 | -3.05 | -2.81 | -3.06 | -3.10 | -3.39 | -3.63 | -3.56 | -4.05 | -3.60 | -3.81 | -2.64 |
| | 2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.25 | 5.30 | 0.94 | 2.25 | 4.19 | 0.32 | 0.00 | 4.11 | 0.44 | 0.00 | 0.00 | 0.00 | 0.04 | 0.74 | 0.00 | 0.00 | 0.00 |
| HUNTLEY___64 | 58.70 | 67.90 | 63.32 | 48.75 | 50.95 | 47.39 | 47.68 | 53.89 | 84.73 | 55.04 | 47.75 | 45.61 | 47.70 | 46.67 | 44.03 | 49.09 | 46.31 | 52.36 | 48.05 | 46.57 | 47.74 | 47.08 | 57.22 | 53.03 |
| 23558 | -3.54 | -3.61 | -3.61 | -2.83 | -2.74 | -2.08 | -2.23 | -4.67 | -8.29 | -4.58 | -3.96 | -3.76 | -3.42 | -3.05 | -2.81 | -3.06 | -3.10 | -3.39 | -3.63 | -3.56 | -4.05 | -3.60 | -3.81 | -2.64 |
| | 2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.25 | 5.30 | 0.94 | 2.25 | 4.19 | 0.32 | 0.00 | 4.11 | 0.44 | 0.00 | 0.00 | 0.00 | 0.04 | 0.74 | 0.00 | 0.00 | 0.00 |
| HUNTLEY___65 | 58.70 | 67.90 | 63.32 | 48.75 | 50.95 | 47.39 | 47.68 | 53.89 | 84.73 | 55.04 | 47.75 | 45.61 | 47.70 | 46.67 | 44.03 | 49.09 | 46.31 | 52.36 | 48.05 | 46.57 | 47.74 | 47.08 | 57.22 | 53.03 |
| 23559 | -3.54 | -3.61 | -3.61 | -2.83 | -2.74 | -2.08 | -2.23 | -4.67 | -8.29 | -4.58 | -3.96 | -3.76 | -3.42 | -3.05 | -2.81 | -3.06 | -3.10 | -3.39 | -3.63 | -3.56 | -4.05 | -3.60 | -3.81 | -2.64 |
| | 2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.25 | 5.30 | 0.94 | 2.25 | 4.19 | 0.32 | 0.00 | 4.11 | 0.44 | 0.00 | 0.00 | 0.00 | 0.04 | 0.74 | 0.00 | 0.00 | 0.00 |
| HUNTLEY___66 | 58.70 | 67.90 | 63.32 | 48.75 | 50.95 | 47.39 | 47.68 | 53.89 | 84.73 | 55.04 | 47.75 | 45.61 | 47.70 | 46.67 | 44.03 | 49.09 | 46.31 | 52.36 | 48.05 | 46.57 | 47.74 | 47.08 | 57.22 | 53.03 |
| 23560 | -3.54 | -3.61 | -3.61 | -2.83 | -2.74 | -2.08 | -2.23 | -4.67 | -8.29 | -4.58 | -3.96 | -3.76 | -3.42 | -3.05 | -2.81 | -3.06 | -3.10 | -3.39 | -3.63 | -3.56 | -4.05 | -3.60 | -3.81 | -2.64 |
| | 2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.25 | 5.30 | 0.94 | 2.25 | 4.19 | 0.32 | 0.00 | 4.11 | 0.44 | 0.00 | 0.00 | 0.00 | 0.04 | 0.74 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HUNTLEY___67 | 58.14 | 67.52 | 62.97 | 48.45 | 50.64 | 47.10 | 47.40 | 53.00 | 83.69 | 54.51 | 47.20 | 44.43 | 47.23 | 46.22 | 43.38 | 48.59 | 45.89 | 51.87 | 47.61 | 46.14 | 47.21 | 46.71 | 56.81 | 52.64 |
| 23561 | -3.99 | -4.00 | -3.97 | -3.14 | -3.04 | -2.37 | -2.52 | -5.03 | -8.95 | -5.07 | -4.42 | -4.27 | -3.84 | -3.50 | -3.30 | -3.54 | -3.53 | -3.89 | -4.07 | -3.98 | -4.45 | -3.97 | -4.22 | -3.03 |
| | 2.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.78 | 5.68 | 0.98 | 2.34 | 4.86 | 0.37 | 0.00 | 4.28 | 0.46 | 0.00 | 0.00 | 0.00 | 0.05 | 0.87 | 0.00 | 0.00 | 0.00 |
| HUNTLEY___68 | 58.14 | 67.52 | 62.97 | 48.45 | 50.64 | 47.10 | 47.40 | 53.00 | 83.69 | 54.51 | 47.20 | 44.43 | 47.23 | 46.22 | 43.38 | 48.59 | 45.89 | 51.87 | 47.61 | 46.14 | 47.21 | 46.71 | 56.81 | 52.64 |
| 23562 | -3.99 | -4.00 | -3.97 | -3.14 | -3.04 | -2.37 | -2.52 | -5.03 | -8.95 | -5.07 | -4.42 | -4.27 | -3.84 | -3.50 | -3.30 | -3.54 | -3.53 | -3.89 | -4.07 | -3.98 | -4.45 | -3.97 | -4.22 | -3.03 |
| | 2.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.78 | 5.68 | 0.98 | 2.34 | 4.86 | 0.37 | 0.00 | 4.28 | 0.46 | 0.00 | 0.00 | 0.00 | 0.05 | 0.87 | 0.00 | 0.00 | 0.00 |
| HYLAND___LFGE | 55.22 | 67.88 | 62.97 | 47.87 | 50.39 | 47.28 | 49.26 | 71.75 | 91.84 | 56.43 | 48.21 | 66.11 | 50.14 | 46.91 | 41.68 | 49.35 | 48.66 | 55.32 | 50.92 | 49.44 | 53.97 | 49.45 | 59.37 | 54.42 |
| 323620 | -2.16 | -2.22 | -1.94 | -1.54 | -1.28 | -0.77 | -0.29 | -1.83 | -3.74 | -1.95 | -1.71 | -2.44 | -1.97 | -2.27 | -1.80 | -1.25 | -0.75 | -0.44 | -0.76 | -0.88 | -1.33 | -1.24 | -1.67 | -1.25 |
| | 7.50 | 1.42 | 2.03 | 2.18 | 2.02 | 1.42 | 0.36 | -11.77 | 2.74 | 2.18 | 4.02 | -14.99 | -0.67 | 0.54 | 7.47 | 2.00 | 0.00 | 0.00 | 0.00 | -0.16 | -2.78 | 0.00 | 0.00 | 0.00 |
| INDECK___CORINTH | 68.19 | 74.89 | 69.80 | 53.72 | 56.04 | 51.75 | 52.76 | 65.50 | 104.07 | 64.08 | 57.10 | 56.73 | 54.44 | 52.67 | 53.80 | 55.44 | 52.61 | 59.31 | 54.93 | 53.33 | 55.68 | 53.68 | 64.30 | 58.50 |
| 23802 | 3.31 | 3.37 | 2.87 | 2.13 | 2.35 | 2.28 | 2.84 | 3.70 | 5.75 | 3.53 | 3.15 | 3.17 | 3.00 | 2.96 | 2.85 | 2.85 | 3.19 | 3.56 | 3.25 | 3.16 | 3.16 | 3.00 | 3.27 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDECK___ILION | 66.16 | 72.67 | 67.94 | 52.32 | 54.50 | 50.32 | 51.10 | 63.47 | 100.85 | 62.03 | 55.28 | 54.76 | 52.59 | 50.80 | 51.86 | 53.50 | 51.00 | 57.01 | 52.84 | 51.34 | 53.62 | 51.80 | 62.10 | 56.47 |
| 23567 | 1.28 | 1.15 | 1.01 | 0.74 | 0.81 | 0.85 | 1.18 | 1.67 | 2.53 | 1.48 | 1.33 | 1.20 | 1.15 | 1.08 | 0.91 | 0.89 | 1.11 | 1.25 | 1.15 | 1.17 | 1.10 | 1.12 | 1.06 | 0.80 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDECK___OLEAN | 29.52 | 58.00 | 47.66 | 30.91 | 34.73 | 36.65 | 47.31 | 58.13 | 86.81 | 51.92 | 46.27 | 47.61 | 46.77 | 44.77 | 36.44 | 39.21 | 47.22 | 55.31 | 50.84 | 49.35 | 50.98 | 49.46 | 59.93 | 55.27 |
| 23982 | -0.29 | -0.07 | -0.04 | -0.06 | 0.17 | 0.65 | 0.82 | -0.60 | -2.09 | -1.02 | -0.59 | -0.06 | 0.10 | 0.18 | 0.15 | -0.16 | -0.26 | -0.45 | -0.84 | -0.80 | -1.29 | -1.22 | -1.10 | -0.40 |
| | 35.07 | 13.45 | 19.24 | 20.62 | 19.13 | 13.46 | 3.43 | 3.08 | 9.43 | 7.61 | 7.09 | 5.90 | 4.77 | 5.13 | 14.66 | 13.23 | 1.94 | 0.00 | 0.00 | 0.01 | 0.25 | 0.00 | 0.00 | 0.00 |
| INDECK___OSWEGO | 62.31 | 68.59 | 64.15 | 49.44 | 51.48 | 47.54 | 48.15 | 59.67 | 94.82 | 58.48 | 52.12 | 51.63 | 49.61 | 47.97 | 49.08 | 50.68 | 47.52 | 53.92 | 49.89 | 48.44 | 50.65 | 48.86 | 58.67 | 53.48 |
| 23783 | -2.57 | -2.93 | -2.79 | -2.15 | -2.21 | -1.93 | -1.77 | -2.14 | -3.50 | -2.07 | -1.83 | -1.93 | -1.83 | -1.74 | -1.87 | -1.90 | -1.67 | -1.84 | -1.79 | -1.73 | -1.88 | -1.82 | -2.37 | -2.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDECK___YERKES | 38.22 | 59.18 | 50.79 | 35.32 | 38.49 | 38.63 | 45.52 | 52.71 | 82.63 | 50.95 | 45.14 | 42.84 | 44.83 | 43.36 | 38.27 | 40.97 | 45.12 | 52.46 | 48.12 | 46.64 | 47.85 | 47.16 | 57.31 | 53.13 |
| 23781 | -3.46 | -3.54 | -3.56 | -2.78 | -2.68 | -2.03 | -2.15 | -4.58 | -8.21 | -4.53 | -3.94 | -3.63 | -3.25 | -3.00 | -2.69 | -2.92 | -3.05 | -3.30 | -3.56 | -3.49 | -3.93 | -3.52 | -3.73 | -2.53 |
| | 23.20 | 8.79 | 12.58 | 13.48 | 12.51 | 8.81 | 2.24 | 4.52 | 7.48 | 5.08 | 4.87 | 7.09 | 3.36 | 3.35 | 9.99 | 8.70 | 1.25 | 0.00 | 0.00 | 0.04 | 0.74 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT_GT_1 | 68.60 | 74.78 | 69.83 | 53.79 | 55.99 | 51.98 | 53.21 | 66.51 | 105.66 | 64.90 | 58.10 | 57.77 | 55.56 | 53.73 | 54.62 | 56.42 | 53.70 | 60.26 | 55.97 | 54.28 | 56.58 | 54.74 | 65.40 | 59.49 |
| 24139 | 3.72 | 3.26 | 2.89 | 2.20 | 2.30 | 2.51 | 3.29 | 4.70 | 7.34 | 4.34 | 4.15 | 4.20 | 4.12 | 4.01 | 3.67 | 3.83 | 4.28 | 4.50 | 4.28 | 4.11 | 4.06 | 4.06 | 4.36 | 3.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT_GT_2 | 68.60 | 74.78 | 69.83 | 53.79 | 55.99 | 51.98 | 53.21 | 66.51 | 105.66 | 64.90 | 58.10 | 57.77 | 55.56 | 53.73 | 54.62 | 56.42 | 53.70 | 60.26 | 55.97 | 54.28 | 56.58 | 54.74 | 65.40 | 59.49 |
| 23659 | 3.72 | 3.26 | 2.89 | 2.20 | 2.30 | 2.51 | 3.29 | 4.70 | 7.34 | 4.34 | 4.15 | 4.20 | 4.12 | 4.01 | 3.67 | 3.83 | 4.28 | 4.50 | 4.28 | 4.11 | 4.06 | 4.06 | 4.36 | 3.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT_GT_3 | 68.60 | 74.78 | 69.83 | 53.79 | 55.99 | 51.98 | 53.21 | 66.51 | 105.66 | 64.90 | 58.10 | 57.77 | 55.56 | 53.73 | 54.62 | 56.42 | 53.70 | 60.26 | 55.97 | 54.28 | 56.58 | 54.74 | 65.40 | 59.49 |
| 24019 | 3.72 | 3.26 | 2.89 | 2.20 | 2.30 | 2.51 | 3.29 | 4.70 | 7.34 | 4.34 | 4.15 | 4.20 | 4.12 | 4.01 | 3.67 | 3.83 | 4.28 | 4.50 | 4.28 | 4.11 | 4.06 | 4.06 | 4.36 | 3.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT___2 | 68.51 | 74.67 | 69.74 | 53.72 | 55.91 | 51.88 | 53.12 | 66.39 | 105.46 | 64.77 | 57.98 | 57.62 | 55.42 | 53.61 | 54.50 | 56.30 | 53.57 | 60.12 | 55.85 | 54.16 | 56.46 | 54.62 | 65.26 | 59.37 |
| 23530 | 3.63 | 3.15 | 2.81 | 2.13 | 2.22 | 2.41 | 3.21 | 4.59 | 7.14 | 4.22 | 4.03 | 4.06 | 3.99 | 3.89 | 3.56 | 3.71 | 4.15 | 4.36 | 4.17 | 3.99 | 3.94 | 3.94 | 4.23 | 3.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT___3 | 68.57 | 74.74 | 69.82 | 53.77 | 55.97 | 51.93 | 53.17 | 66.45 | 105.55 | 64.83 | 58.04 | 57.68 | 55.49 | 53.67 | 54.56 | 56.36 | 53.61 | 60.17 | 55.90 | 54.21 | 56.51 | 54.67 | 65.33 | 59.43 |
| 23531 | 3.70 | 3.22 | 2.88 | 2.19 | 2.29 | 2.47 | 3.25 | 4.64 | 7.24 | 4.28 | 4.09 | 4.12 | 4.06 | 3.95 | 3.61 | 3.77 | 4.19 | 4.41 | 4.22 | 4.04 | 3.98 | 3.99 | 4.30 | 3.76 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INGHAM_C_115KV_TB7 | 67.17 | 73.57 | 68.75 | 52.89 | 55.12 | 51.00 | 52.05 | 64.73 | 102.74 | 63.12 | 56.25 | 55.60 | 53.35 | 51.49 | 52.37 | 53.96 | 51.69 | 57.80 | 53.58 | 52.09 | 54.34 | 52.53 | 62.76 | 56.88 |
| 356103 | 2.29 | 2.06 | 1.81 | 1.30 | 1.43 | 1.53 | 2.14 | 2.93 | 4.42 | 2.57 | 2.30 | 2.04 | 1.91 | 1.77 | 1.42 | 1.35 | 1.80 | 2.04 | 1.90 | 1.92 | 1.81 | 1.85 | 1.73 | 1.22 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| IP CORINTH___1 | 68.55 | 75.28 | 70.19 | 54.01 | 56.34 | 52.02 | 53.05 | 65.86 | 104.60 | 64.42 | 57.39 | 57.03 | 54.73 | 52.95 | 54.09 | 55.75 | 52.89 | 59.63 | 55.22 | 53.62 | 55.96 | 53.97 | 64.65 | 58.79 |
| 23988 | 3.67 | 3.77 | 3.25 | 2.43 | 2.65 | 2.56 | 3.13 | 4.05 | 6.29 | 3.87 | 3.44 | 3.47 | 3.29 | 3.23 | 3.14 | 3.16 | 3.47 | 3.87 | 3.54 | 3.45 | 3.44 | 3.29 | 3.62 | 3.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IP___TICONDEROGA | 71.94 | 79.13 | 73.67 | 56.83 | 59.39 | 54.76 | 56.19 | 69.50 | 110.20 | 67.88 | 60.12 | 59.80 | 57.09 | 55.67 | 56.89 | 58.64 | 56.05 | 63.27 | 58.50 | 56.85 | 59.20 | 57.04 | 68.30 | 61.76 |
| 23804 | 7.06 | 7.61 | 6.73 | 5.25 | 5.70 | 5.30 | 6.27 | 7.69 | 11.88 | 7.33 | 6.17 | 6.24 | 5.65 | 5.95 | 5.94 | 6.05 | 6.63 | 7.51 | 6.81 | 6.68 | 6.67 | 6.36 | 7.26 | 6.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ISLIP_RES_REC | 71.90 | 78.18 | 72.62 | 55.96 | 58.32 | 54.59 | 56.08 | 209.62 | 141.49 | 83.29 | 64.65 | 153.51 | 236.25 | 104.84 | 76.16 | 81.39 | 109.63 | 104.97 | 58.04 | 56.23 | 71.72 | 74.01 | 92.39 | 61.76 |
| 323679 | 7.03 | 6.66 | 5.68 | 4.38 | 4.64 | 5.12 | 6.16 | 8.43 | 12.46 | 7.30 | 6.87 | 6.78 | 6.85 | 6.65 | 6.23 | 6.42 | 6.79 | 7.09 | 6.35 | 6.06 | 6.40 | 6.28 | 7.12 | 6.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -139.39 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| JAMAICA__27_KV_LOAD | 68.93 | 74.90 | 69.91 | 53.92 | 56.11 | 52.20 | 53.45 | 66.95 | 106.55 | 65.48 | 58.78 | 58.53 | 56.37 | 54.54 | 55.33 | 57.22 | 54.60 | 61.15 | 56.89 | 55.27 | 57.51 | 55.68 | 66.31 | 60.29 |
| 355505 | 4.05 | 3.38 | 2.98 | 2.34 | 2.42 | 2.73 | 3.53 | 5.14 | 8.24 | 4.93 | 4.83 | 4.97 | 4.93 | 4.82 | 4.38 | 4.63 | 5.18 | 5.39 | 5.20 | 5.11 | 4.98 | 5.00 | 5.27 | 4.62 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| JANIS___SOLAR | 79.01 | 76.10 | 72.41 | 56.79 | 58.90 | 53.91 | 53.38 | 66.46 | 114.90 | 67.04 | 62.94 | 57.69 | 54.57 | 52.78 | 64.90 | 58.05 | 52.13 | 58.80 | 54.30 | 52.78 | 55.22 | 52.83 | 63.25 | 57.54 |
| 323808 | 2.17 | 2.34 | 2.27 | 1.77 | 2.03 | 2.20 | 2.89 | 3.50 | 5.24 | 3.05 | 2.65 | 2.33 | 2.28 | 2.21 | 1.97 | 2.25 | 2.40 | 3.05 | 2.62 | 2.60 | 2.51 | 2.15 | 2.21 | 1.88 |
| | -11.97 | -2.24 | -3.21 | -3.44 | -3.19 | -2.25 | -0.57 | -1.15 | -11.34 | -3.43 | -6.34 | -1.81 | -0.86 | -0.85 | -11.98 | -3.22 | -0.31 | 0.00 | 0.00 | -0.01 | -0.19 | 0.00 | 0.00 | 0.00 |
| JARVIS____ | 65.29 | 71.86 | 67.22 | 51.79 | 53.92 | 49.72 | 50.27 | 62.36 | 99.19 | 61.05 | 54.44 | 54.02 | 51.89 | 50.14 | 51.31 | 52.97 | 50.33 | 56.21 | 52.09 | 50.56 | 52.90 | 51.08 | 61.41 | 55.97 |
| 23743 | 0.41 | 0.34 | 0.28 | 0.21 | 0.24 | 0.25 | 0.36 | 0.55 | 0.88 | 0.50 | 0.48 | 0.45 | 0.45 | 0.42 | 0.36 | 0.36 | 0.43 | 0.45 | 0.40 | 0.40 | 0.37 | 0.41 | 0.37 | 0.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| JENNISON___1 | 68.42 | 73.25 | 69.01 | 53.40 | 55.40 | 51.29 | 52.51 | 65.38 | 105.95 | 63.37 | 57.56 | 55.80 | 53.16 | 51.72 | 55.37 | 54.44 | 50.98 | 57.78 | 53.36 | 51.97 | 54.22 | 51.96 | 62.20 | 56.52 |
| 23625 | 1.62 | 1.74 | 2.07 | 1.82 | 1.72 | 1.82 | 2.59 | 3.10 | 4.46 | 2.13 | 1.99 | 1.63 | 1.68 | 2.00 | 1.44 | 1.53 | 1.56 | 2.02 | 1.68 | 1.80 | 1.70 | 1.28 | 1.16 | 0.85 |
| | -1.92 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | -3.17 | -0.68 | -1.62 | -0.62 | -0.05 | 0.00 | -2.98 | -0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| JENNISON___2 | 68.42 | 73.25 | 69.01 | 53.40 | 55.40 | 51.29 | 52.51 | 65.38 | 105.95 | 63.37 | 57.56 | 55.80 | 53.16 | 51.72 | 55.37 | 54.44 | 50.98 | 57.78 | 53.36 | 51.97 | 54.22 | 51.96 | 62.20 | 56.52 |
| 23626 | 1.62 | 1.74 | 2.07 | 1.82 | 1.72 | 1.82 | 2.59 | 3.10 | 4.46 | 2.13 | 1.99 | 1.63 | 1.68 | 2.00 | 1.44 | 1.53 | 1.56 | 2.02 | 1.68 | 1.80 | 1.70 | 1.28 | 1.16 | 0.85 |
| | -1.92 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | -3.17 | -0.68 | -1.62 | -0.62 | -0.05 | 0.00 | -2.98 | -0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| JERICHO_RISE_WT_PWR | 64.41 | 71.45 | 66.72 | 51.65 | 53.65 | 48.98 | 48.97 | 59.71 | 95.33 | 58.78 | 52.16 | 51.64 | 49.66 | 47.66 | 49.00 | 31.20 | 2.34 | -27.10 | -26.73 | -26.62 | -26.79 | -26.66 | -27.68 | -29.65 |
| 323719 | -0.46 | -0.07 | -0.22 | 0.07 | -0.04 | -0.49 | -0.94 | -2.10 | -2.99 | -1.78 | -1.79 | -1.92 | -1.78 | -2.05 | -1.95 | -2.29 | -2.67 | -2.59 | -2.37 | -2.47 | -2.40 | -2.38 | -2.33 | -1.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 19.10 | 44.41 | 80.27 | 76.04 | 74.32 | 76.91 | 74.96 | 86.38 | 83.42 |
| KATONAH__115KV_46KV_TB4 | 69.25 | 75.49 | 70.50 | 54.28 | 56.53 | 52.49 | 53.75 | 67.16 | 106.92 | 65.63 | 58.73 | 58.40 | 56.18 | 54.34 | 55.24 | 57.09 | 54.31 | 61.00 | 56.63 | 54.94 | 57.23 | 55.36 | 66.11 | 60.10 |
| 355592 | 4.38 | 3.98 | 3.56 | 2.70 | 2.85 | 3.02 | 3.83 | 5.36 | 8.60 | 5.07 | 4.77 | 4.84 | 4.75 | 4.62 | 4.29 | 4.49 | 4.90 | 5.24 | 4.95 | 4.77 | 4.70 | 4.68 | 5.08 | 4.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KCE_NY_1 | 68.84 | 75.59 | 70.61 | 54.34 | 56.65 | 52.32 | 53.20 | 66.06 | 104.91 | 64.59 | 57.57 | 57.20 | 54.97 | 53.14 | 54.22 | 55.93 | 52.97 | 59.67 | 55.29 | 53.67 | 56.06 | 54.09 | 64.85 | 58.99 |
| 323755 | 3.96 | 4.08 | 3.67 | 2.75 | 2.96 | 2.86 | 3.29 | 4.25 | 6.59 | 4.04 | 3.62 | 3.64 | 3.53 | 3.43 | 3.27 | 3.34 | 3.55 | 3.91 | 3.61 | 3.51 | 3.53 | 3.41 | 3.81 | 3.32 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KCE_NY_6_ESR | 36.37 | 59.12 | 50.22 | 34.49 | 37.84 | 38.18 | 45.82 | 52.66 | 82.90 | 51.22 | 45.18 | 42.10 | 44.98 | 43.50 | 37.73 | 40.65 | 45.66 | 53.11 | 48.82 | 47.25 | 48.36 | 47.73 | 57.95 | 53.69 |
| 323823 | -2.81 | -2.66 | -2.79 | -2.17 | -2.00 | -1.54 | -1.61 | -3.79 | -6.98 | -3.71 | -3.37 | -3.14 | -2.71 | -2.50 | -2.13 | -2.31 | -2.38 | -2.65 | -2.86 | -2.87 | -3.26 | -2.95 | -3.09 | -1.98 |
| | 25.69 | 9.73 | 13.93 | 14.93 | 13.85 | 9.75 | 2.48 | 5.36 | 8.44 | 5.63 | 5.41 | 8.32 | 3.76 | 3.71 | 11.09 | 9.63 | 1.39 | 0.00 | 0.00 | 0.05 | 0.91 | 0.00 | 0.00 | 0.00 |
| KEDC PORT_JEFF_GT2 | 71.51 | 77.75 | 72.22 | 55.65 | 58.01 | 54.26 | 55.72 | 215.29 | 140.44 | 82.51 | 64.28 | 153.19 | 235.86 | 104.45 | 75.82 | 81.02 | 109.24 | 104.43 | 57.37 | 55.57 | 71.32 | 73.64 | 91.98 | 61.45 |
| 24210 | 6.63 | 6.24 | 5.28 | 4.07 | 4.32 | 4.80 | 5.80 | 7.93 | 11.41 | 6.52 | 6.50 | 6.46 | 6.46 | 6.26 | 5.88 | 6.05 | 6.40 | 6.55 | 5.69 | 5.41 | 5.99 | 5.91 | 6.71 | 5.78 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -145.56 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| KEDC PORT_JEFF_GT3 | 71.51 | 77.75 | 72.22 | 55.65 | 58.01 | 54.26 | 55.72 | 215.29 | 140.44 | 82.51 | 64.28 | 153.19 | 235.86 | 104.45 | 75.82 | 81.02 | 109.24 | 104.43 | 57.37 | 55.57 | 71.32 | 73.64 | 91.98 | 61.45 |
| 24211 | 6.63 | 6.24 | 5.28 | 4.07 | 4.32 | 4.80 | 5.80 | 7.93 | 11.41 | 6.52 | 6.50 | 6.46 | 6.46 | 6.26 | 5.88 | 6.05 | 6.40 | 6.55 | 5.69 | 5.41 | 5.99 | 5.91 | 6.71 | 5.78 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -145.56 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| KEDC_GLWD_GT4 | 69.37 | 75.54 | 70.38 | 54.22 | 56.48 | 52.62 | 53.93 | 180.57 | 137.76 | 81.27 | 62.78 | 151.81 | 234.36 | 103.06 | 74.45 | 79.66 | 107.91 | 103.38 | 56.91 | 55.15 | 70.18 | 72.59 | 90.55 | 60.22 |
| 24219 | 4.49 | 4.03 | 3.44 | 2.64 | 2.79 | 3.15 | 4.02 | 5.58 | 8.73 | 5.28 | 5.00 | 5.08 | 4.96 | 4.87 | 4.51 | 4.69 | 5.08 | 5.50 | 5.23 | 4.98 | 4.86 | 4.86 | 5.27 | 4.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| KEDC_GLWD_GT5 | 69.37 | 75.54 | 70.38 | 54.22 | 56.48 | 52.62 | 53.93 | 180.57 | 137.76 | 81.27 | 62.78 | 151.81 | 234.36 | 103.06 | 74.45 | 79.66 | 107.91 | 103.38 | 56.91 | 55.15 | 70.18 | 72.59 | 90.55 | 60.22 |
| 24220 | 4.49 | 4.03 | 3.44 | 2.64 | 2.79 | 3.15 | 4.02 | 5.58 | 8.73 | 5.28 | 5.00 | 5.08 | 4.96 | 4.87 | 4.51 | 4.69 | 5.08 | 5.50 | 5.23 | 4.98 | 4.86 | 4.86 | 5.27 | 4.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KENSICO____ | 68.82 | 74.99 | 70.03 | 53.94 | 56.16 | 52.13 | 53.38 | 66.74 | 106.05 | 65.17 | 58.36 | 58.04 | 55.84 | 53.99 | 54.86 | 56.68 | 53.94 | 60.50 | 56.21 | 54.52 | 56.80 | 54.97 | 65.66 | 59.73 |
| 23655 | 3.95 | 3.48 | 3.09 | 2.36 | 2.47 | 2.67 | 3.47 | 4.93 | 7.73 | 4.62 | 4.42 | 4.48 | 4.40 | 4.27 | 3.91 | 4.09 | 4.52 | 4.75 | 4.53 | 4.35 | 4.28 | 4.29 | 4.62 | 4.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KERHONKS_69_KV_TR1_REV_LBMP_G | 70.59 | 76.99 | 71.90 | 55.35 | 57.64 | 53.48 | 54.79 | 68.45 | 108.88 | 66.83 | 59.73 | 59.38 | 57.15 | 55.26 | 56.29 | 58.15 | 55.36 | 62.34 | 57.85 | 56.06 | 58.40 | 56.38 | 67.28 | 61.12 |
| 345021 | 5.71 | 5.47 | 4.96 | 3.76 | 3.96 | 4.02 | 4.88 | 6.64 | 10.56 | 6.27 | 5.78 | 5.81 | 5.71 | 5.54 | 5.34 | 5.56 | 5.94 | 6.58 | 6.16 | 5.90 | 5.87 | 5.70 | 6.24 | 5.45 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KIAC_JFK_GT1 | 68.68 | 74.63 | 69.68 | 53.73 | 55.92 | 52.02 | 53.25 | 66.68 | 106.14 | 65.25 | 58.58 | 58.32 | 56.17 | 54.35 | 55.14 | 57.01 | 54.40 | 60.90 | 56.64 | 55.06 | 57.27 | 55.47 | 66.05 | 60.06 |
| 23816 | 3.80 | 3.12 | 2.74 | 2.15 | 2.24 | 2.56 | 3.34 | 4.87 | 7.83 | 4.69 | 4.63 | 4.76 | 4.73 | 4.63 | 4.19 | 4.42 | 4.98 | 5.14 | 4.96 | 4.89 | 4.74 | 4.79 | 5.02 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KIAC_JFK_GT2 | 68.68 | 74.63 | 69.68 | 53.73 | 55.92 | 52.02 | 53.25 | 66.68 | 106.14 | 65.25 | 58.58 | 58.32 | 56.17 | 54.35 | 55.14 | 57.01 | 54.40 | 60.90 | 56.64 | 55.06 | 57.27 | 55.47 | 66.05 | 60.06 |
| 23817 | 3.80 | 3.12 | 2.74 | 2.15 | 2.24 | 2.56 | 3.34 | 4.87 | 7.83 | 4.69 | 4.63 | 4.76 | 4.73 | 4.63 | 4.19 | 4.42 | 4.98 | 5.14 | 4.96 | 4.89 | 4.74 | 4.79 | 5.02 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KIAC_JFK____ | 68.69 | 74.63 | 69.67 | 53.73 | 55.91 | 52.02 | 53.24 | 66.68 | 106.15 | 65.25 | 58.59 | 58.31 | 56.14 | 54.35 | 55.15 | 57.00 | 54.40 | 60.90 | 56.64 | 55.06 | 57.26 | 55.46 | 66.05 | 60.06 |
| 323774 | 3.81 | 3.12 | 2.74 | 2.14 | 2.23 | 2.55 | 3.33 | 4.87 | 7.83 | 4.69 | 4.64 | 4.75 | 4.70 | 4.63 | 4.20 | 4.41 | 4.98 | 5.14 | 4.96 | 4.90 | 4.73 | 4.78 | 5.01 | 4.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KINTIGH____ | 58.39 | 66.94 | 62.47 | 48.08 | 50.25 | 46.74 | 47.10 | 54.82 | 85.54 | 54.73 | 47.79 | 46.79 | 47.37 | 46.15 | 44.29 | 48.54 | 45.83 | 51.81 | 47.63 | 46.16 | 47.62 | 46.64 | 56.60 | 52.29 |
| 23543 | -4.43 | -4.58 | -4.46 | -3.50 | -3.44 | -2.73 | -2.81 | -5.06 | -8.85 | -5.09 | -4.42 | -4.29 | -3.88 | -3.57 | -3.45 | -3.70 | -3.59 | -3.95 | -4.06 | -3.98 | -4.47 | -4.04 | -4.43 | -3.38 |
| | 2.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.93 | 3.93 | 0.73 | 1.75 | 2.49 | 0.19 | 0.00 | 3.21 | 0.34 | 0.00 | 0.00 | 0.00 | 0.03 | 0.44 | 0.00 | 0.00 | 0.00 |
| KNTFSRNC_46_KV_46KV_LOAD | 65.54 | 72.60 | 67.70 | 52.46 | 54.50 | 49.80 | 50.02 | 60.71 | 97.12 | 59.93 | 53.10 | 52.52 | 50.78 | 48.52 | 49.77 | 33.14 | 5.20 | -21.63 | -21.62 | -21.66 | -21.73 | -21.77 | -22.15 | -24.41 |
| 80397 | 0.66 | 1.08 | 0.77 | 0.87 | 0.82 | 0.33 | 0.10 | -1.09 | -1.20 | -0.62 | -0.86 | -1.04 | -0.66 | -1.20 | -1.18 | -1.36 | -1.64 | -1.48 | -1.40 | -1.56 | -1.52 | -1.56 | -1.50 | -1.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 18.09 | 42.58 | 75.92 | 71.91 | 70.28 | 72.74 | 70.89 | 81.69 | 78.89 |
| LACHUTE___HYDRO | 71.93 | 79.13 | 73.67 | 56.83 | 59.39 | 54.76 | 56.19 | 69.49 | 110.19 | 67.88 | 60.12 | 59.80 | 57.09 | 55.66 | 56.89 | 58.65 | 56.05 | 63.27 | 58.49 | 56.85 | 59.20 | 57.05 | 68.29 | 61.76 |
| 323717 | 7.06 | 7.61 | 6.73 | 5.25 | 5.70 | 5.30 | 6.27 | 7.68 | 11.87 | 7.33 | 6.17 | 6.24 | 5.65 | 5.95 | 5.95 | 6.06 | 6.63 | 7.52 | 6.81 | 6.68 | 6.67 | 6.37 | 7.25 | 6.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LAWRNCAV_115KV_TB1 | 64.49 | 71.37 | 66.75 | 51.51 | 53.26 | 48.55 | 48.45 | 59.88 | 95.61 | 59.05 | 52.69 | 52.18 | 49.89 | 48.21 | 49.50 | 53.05 | 44.72 | 64.04 | 59.58 | 57.78 | 60.62 | 58.65 | 70.83 | 65.77 |
| 80681 | -0.39 | -0.14 | -0.18 | -0.07 | -0.43 | -0.91 | -1.47 | -1.93 | -2.71 | -1.50 | -1.26 | -1.39 | -1.55 | -1.50 | -1.45 | -1.70 | -2.22 | -2.17 | -2.00 | -2.06 | -1.92 | -1.78 | -1.45 | -0.75 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.16 | 2.48 | -10.45 | -9.89 | -9.67 | -10.01 | -9.75 | -11.24 | -10.85 |
| LEDERLE____ | 68.71 | 74.91 | 69.96 | 53.89 | 56.08 | 52.04 | 53.32 | 66.66 | 105.81 | 64.95 | 58.13 | 57.78 | 55.56 | 53.74 | 54.65 | 56.46 | 53.73 | 60.32 | 56.03 | 54.33 | 56.65 | 54.78 | 65.45 | 59.52 |
| 23769 | 3.83 | 3.39 | 3.02 | 2.30 | 2.39 | 2.57 | 3.40 | 4.85 | 7.49 | 4.40 | 4.18 | 4.22 | 4.13 | 4.02 | 3.70 | 3.87 | 4.31 | 4.57 | 4.35 | 4.16 | 4.12 | 4.10 | 4.41 | 3.85 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LIGHTHSE_115KV_TB6 | 63.13 | 69.52 | 64.90 | 50.03 | 52.02 | 48.01 | 48.82 | 60.90 | 97.08 | 59.97 | 53.24 | 52.26 | 50.16 | 48.49 | 49.71 | 51.29 | 47.71 | 54.56 | 50.48 | 49.00 | 51.31 | 49.53 | 59.34 | 54.11 |
| 355974 | -1.75 | -2.00 | -2.04 | -1.56 | -1.67 | -1.46 | -1.10 | -0.91 | -1.24 | -0.58 | -0.71 | -1.31 | -1.28 | -1.23 | -1.24 | -1.28 | -1.09 | -1.19 | -1.20 | -1.17 | -1.22 | -1.15 | -1.70 | -1.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LINDEN COGEN____ | 60.91 | 74.45 | 69.56 | 53.59 | 55.81 | 51.92 | 53.14 | 66.38 | 105.71 | 55.64 | 53.80 | 53.47 | 53.43 | 53.02 | 54.36 | 54.03 | 53.30 | 55.43 | 56.03 | 54.05 | 56.71 | 54.90 | 65.40 | 59.49 |
| 23786 | 3.50 | 2.93 | 2.62 | 2.01 | 2.12 | 2.46 | 3.23 | 4.57 | 7.39 | 4.47 | 4.35 | 4.42 | 4.36 | 4.30 | 3.83 | 4.00 | 4.51 | 4.62 | 4.44 | 4.30 | 4.19 | 4.22 | 4.37 | 3.83 |
| | 7.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 9.39 | 4.50 | 4.51 | 2.37 | 1.00 | 0.43 | 2.57 | 0.63 | 4.95 | 0.09 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 |
| LINDHRST_69_KV_BK1 | 70.87 | 77.12 | 71.71 | 55.25 | 57.57 | 53.78 | 55.19 | 184.51 | 140.06 | 82.60 | 64.00 | 152.99 | 235.47 | 104.12 | 75.51 | 80.78 | 109.04 | 104.40 | 57.79 | 56.00 | 71.32 | 73.69 | 91.92 | 61.40 |
| 356055 | 5.99 | 5.60 | 4.78 | 3.66 | 3.88 | 4.32 | 5.27 | 7.16 | 11.04 | 6.61 | 6.22 | 6.27 | 6.06 | 5.93 | 5.57 | 5.81 | 6.20 | 6.52 | 6.10 | 5.83 | 6.00 | 5.95 | 6.65 | 5.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -115.54 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| LIPA_MISC_IPP | 71.73 | 77.99 | 72.48 | 55.85 | 58.21 | 54.46 | 55.96 | 210.23 | 141.01 | 82.82 | 64.17 | 153.06 | 235.75 | 104.35 | 75.69 | 80.84 | 109.06 | 104.31 | 57.38 | 55.56 | 70.96 | 73.30 | 91.69 | 61.18 |
| 23656 | 6.85 | 6.48 | 5.54 | 4.27 | 4.53 | 4.99 | 6.04 | 8.27 | 11.98 | 6.82 | 6.40 | 6.33 | 6.34 | 6.16 | 5.75 | 5.87 | 6.22 | 6.43 | 5.69 | 5.39 | 5.64 | 5.57 | 6.42 | 5.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.15 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| LISF___SOLAR | 71.90 | 78.18 | 72.64 | 55.97 | 58.34 | 54.60 | 56.10 | 210.84 | 141.28 | 82.99 | 64.29 | 153.14 | 235.87 | 104.47 | 75.80 | 80.97 | 109.20 | 104.46 | 57.53 | 55.69 | 71.12 | 73.44 | 91.84 | 61.31 |
| 323691 | 7.03 | 6.67 | 5.71 | 4.39 | 4.65 | 5.14 | 6.19 | 8.46 | 12.25 | 6.99 | 6.51 | 6.41 | 6.47 | 6.28 | 5.87 | 6.00 | 6.36 | 6.58 | 5.84 | 5.53 | 5.79 | 5.71 | 6.56 | 5.64 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.57 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LITTLE FALLS___HYD | 67.17 | 73.57 | 68.75 | 52.89 | 55.12 | 51.00 | 52.05 | 64.73 | 102.74 | 63.12 | 56.25 | 55.60 | 53.35 | 51.49 | 52.37 | 53.96 | 51.69 | 57.80 | 53.58 | 52.09 | 54.34 | 52.53 | 62.76 | 56.88 |
| 24013 | 2.29 | 2.06 | 1.81 | 1.30 | 1.43 | 1.53 | 2.14 | 2.93 | 4.42 | 2.57 | 2.30 | 2.04 | 1.91 | 1.77 | 1.42 | 1.35 | 1.80 | 2.04 | 1.90 | 1.92 | 1.81 | 1.85 | 1.73 | 1.22 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LITTLRIV_115KV_TB1 | 65.27 | 72.24 | 67.58 | 52.14 | 53.86 | 49.10 | 48.99 | 60.54 | 96.62 | 59.61 | 53.13 | 52.70 | 50.36 | 48.75 | 50.08 | 53.89 | 45.91 | 65.77 | 61.21 | 59.36 | 62.25 | 60.19 | 72.64 | 67.55 |
| 356100 | 0.39 | 0.73 | 0.63 | 0.55 | 0.18 | -0.36 | -0.92 | -1.27 | -1.69 | -0.94 | -0.82 | -0.86 | -1.08 | -0.97 | -0.87 | -1.11 | -1.65 | -1.47 | -1.35 | -1.44 | -1.27 | -1.22 | -0.75 | -0.05 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.41 | 1.85 | -11.48 | -10.88 | -10.63 | -11.00 | -10.72 | -12.36 | -11.93 |
| LI_NEWBRDGE___DRP | 69.53 | 75.66 | 70.41 | 54.27 | 56.53 | 52.74 | 54.06 | 180.73 | 137.83 | 81.30 | 62.86 | 151.86 | 234.42 | 103.12 | 74.50 | 79.68 | 107.91 | 103.12 | 56.65 | 54.90 | 70.16 | 72.59 | 90.60 | 60.27 |
| 323616 | 4.66 | 4.14 | 3.47 | 2.68 | 2.85 | 3.27 | 4.14 | 5.73 | 8.80 | 5.31 | 5.08 | 5.14 | 5.01 | 4.93 | 4.57 | 4.71 | 5.07 | 5.25 | 4.97 | 4.73 | 4.83 | 4.87 | 5.32 | 4.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| LOCKPORT_115KV_TB60_63_64 | 58.22 | 67.22 | 62.66 | 48.24 | 50.44 | 46.98 | 47.32 | 53.95 | 84.55 | 54.65 | 47.49 | 45.79 | 47.36 | 46.23 | 43.90 | 48.68 | 45.94 | 51.95 | 47.66 | 46.19 | 47.45 | 46.70 | 56.75 | 52.60 |
| 80432 | -4.22 | -4.29 | -4.28 | -3.35 | -3.25 | -2.49 | -2.60 | -5.09 | -8.96 | -5.03 | -4.38 | -4.21 | -3.81 | -3.49 | -3.24 | -3.50 | -3.47 | -3.81 | -4.02 | -3.94 | -4.44 | -3.98 | -4.29 | -3.07 |
| | 2.44 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.77 | 4.81 | 0.87 | 2.08 | 3.57 | 0.27 | 0.00 | 3.80 | 0.41 | 0.00 | 0.00 | 0.00 | 0.04 | 0.63 | 0.00 | 0.00 | 0.00 |
| LOCKPORT___CC1 | 39.56 | 59.11 | 51.19 | 36.00 | 39.06 | 38.91 | 45.13 | 52.34 | 81.99 | 50.64 | 44.80 | 42.71 | 44.49 | 42.98 | 38.38 | 41.12 | 44.58 | 51.70 | 47.43 | 45.95 | 47.21 | 46.49 | 56.51 | 52.40 |
| 323769 | -4.46 | -4.54 | -4.50 | -3.53 | -3.44 | -2.68 | -2.78 | -5.34 | -9.41 | -5.33 | -4.69 | -4.42 | -3.94 | -3.75 | -3.44 | -3.67 | -3.73 | -4.06 | -4.25 | -4.18 | -4.63 | -4.19 | -4.53 | -3.27 |
| | 20.86 | 7.86 | 11.25 | 12.05 | 11.18 | 7.87 | 2.00 | 4.12 | 6.91 | 4.58 | 4.46 | 6.44 | 3.01 | 3.00 | 9.13 | 7.79 | 1.11 | 0.00 | 0.00 | 0.04 | 0.68 | 0.00 | 0.00 | 0.00 |
| LOCKPORT___CC2 | 39.56 | 59.11 | 51.19 | 36.00 | 39.06 | 38.91 | 45.13 | 52.34 | 81.99 | 50.64 | 44.80 | 42.71 | 44.49 | 42.98 | 38.38 | 41.12 | 44.58 | 51.70 | 47.43 | 45.95 | 47.21 | 46.49 | 56.51 | 52.40 |
| 323770 | -4.46 | -4.54 | -4.50 | -3.53 | -3.44 | -2.68 | -2.78 | -5.34 | -9.41 | -5.33 | -4.69 | -4.42 | -3.94 | -3.75 | -3.44 | -3.67 | -3.73 | -4.06 | -4.25 | -4.18 | -4.63 | -4.19 | -4.53 | -3.27 |
| | 20.86 | 7.86 | 11.25 | 12.05 | 11.18 | 7.87 | 2.00 | 4.12 | 6.91 | 4.58 | 4.46 | 6.44 | 3.01 | 3.00 | 9.13 | 7.79 | 1.11 | 0.00 | 0.00 | 0.04 | 0.68 | 0.00 | 0.00 | 0.00 |
| LOCKPORT___CC3 | 39.56 | 59.11 | 51.19 | 36.00 | 39.06 | 38.91 | 45.13 | 52.34 | 81.99 | 50.64 | 44.80 | 42.71 | 44.49 | 42.98 | 38.38 | 41.12 | 44.58 | 51.70 | 47.43 | 45.95 | 47.21 | 46.49 | 56.51 | 52.40 |
| 323771 | -4.46 | -4.54 | -4.50 | -3.53 | -3.44 | -2.68 | -2.78 | -5.34 | -9.41 | -5.33 | -4.69 | -4.42 | -3.94 | -3.75 | -3.44 | -3.67 | -3.73 | -4.06 | -4.25 | -4.18 | -4.63 | -4.19 | -4.53 | -3.27 |
| | 20.86 | 7.86 | 11.25 | 12.05 | 11.18 | 7.87 | 2.00 | 4.12 | 6.91 | 4.58 | 4.46 | 6.44 | 3.01 | 3.00 | 9.13 | 7.79 | 1.11 | 0.00 | 0.00 | 0.04 | 0.68 | 0.00 | 0.00 | 0.00 |
| LONG_LAKE_PHOENIX | 62.91 | 69.26 | 64.80 | 49.92 | 52.02 | 48.07 | 48.71 | 60.28 | 95.76 | 59.04 | 52.63 | 52.20 | 50.16 | 48.52 | 49.63 | 51.31 | 48.34 | 54.60 | 50.51 | 49.04 | 51.21 | 49.38 | 59.30 | 54.06 |
| 24014 | -1.97 | -2.25 | -2.14 | -1.66 | -1.67 | -1.39 | -1.20 | -1.52 | -2.56 | -1.51 | -1.32 | -1.36 | -1.27 | -1.20 | -1.32 | -1.28 | -1.08 | -1.16 | -1.17 | -1.13 | -1.32 | -1.30 | -1.73 | -1.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOVETT___3 | 68.39 | 74.58 | 69.67 | 53.66 | 55.83 | 51.81 | 53.05 | 66.33 | 105.29 | 64.63 | 57.85 | 57.50 | 55.31 | 53.49 | 54.40 | 56.19 | 53.47 | 60.01 | 55.74 | 54.05 | 56.37 | 54.52 | 65.15 | 59.28 |
| 23632 | 3.51 | 3.06 | 2.74 | 2.08 | 2.14 | 2.35 | 3.14 | 4.52 | 6.97 | 4.08 | 3.90 | 3.94 | 3.87 | 3.77 | 3.44 | 3.60 | 4.05 | 4.25 | 4.06 | 3.89 | 3.85 | 3.84 | 4.11 | 3.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOVETT___4 | 68.39 | 74.58 | 69.67 | 53.66 | 55.83 | 51.81 | 53.05 | 66.33 | 105.29 | 64.63 | 57.85 | 57.50 | 55.31 | 53.49 | 54.40 | 56.19 | 53.47 | 60.01 | 55.74 | 54.05 | 56.37 | 54.52 | 65.15 | 59.28 |
| 23642 | 3.51 | 3.06 | 2.74 | 2.08 | 2.14 | 2.35 | 3.14 | 4.52 | 6.97 | 4.08 | 3.90 | 3.94 | 3.87 | 3.77 | 3.44 | 3.60 | 4.05 | 4.25 | 4.06 | 3.89 | 3.85 | 3.84 | 4.11 | 3.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOVETT___5 | 68.39 | 74.58 | 69.67 | 53.66 | 55.83 | 51.81 | 53.05 | 66.33 | 105.29 | 64.63 | 57.85 | 57.50 | 55.31 | 53.49 | 54.40 | 56.19 | 53.47 | 60.01 | 55.74 | 54.05 | 56.37 | 54.52 | 65.15 | 59.28 |
| 23593 | 3.51 | 3.06 | 2.74 | 2.08 | 2.14 | 2.35 | 3.14 | 4.52 | 6.97 | 4.08 | 3.90 | 3.94 | 3.87 | 3.77 | 3.44 | 3.60 | 4.05 | 4.25 | 4.06 | 3.89 | 3.85 | 3.84 | 4.11 | 3.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOWER RAQUET___HYD | 64.41 | 71.27 | 66.66 | 51.44 | 53.11 | 48.36 | 48.24 | 59.67 | 95.30 | 58.91 | 52.62 | 52.04 | 49.78 | 48.09 | 49.29 | 53.27 | 45.68 | 65.77 | 61.23 | 59.39 | 62.28 | 60.31 | 72.76 | 67.71 |
| 24057 | -0.47 | -0.25 | -0.28 | -0.14 | -0.57 | -1.11 | -1.68 | -2.14 | -3.02 | -1.64 | -1.33 | -1.53 | -1.66 | -1.63 | -1.66 | -1.96 | -2.47 | -2.44 | -2.26 | -2.31 | -2.18 | -2.01 | -1.68 | -0.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.64 | 1.26 | -12.46 | -11.80 | -11.53 | -11.94 | -11.63 | -13.41 | -12.95 |
| LOWER___HUDSON | 68.22 | 74.82 | 69.95 | 53.81 | 56.11 | 51.81 | 52.62 | 65.35 | 103.76 | 63.88 | 56.98 | 56.64 | 54.44 | 52.63 | 53.68 | 55.31 | 52.28 | 58.80 | 54.54 | 52.96 | 55.36 | 53.48 | 64.17 | 58.39 |
| 24059 | 3.34 | 3.30 | 3.02 | 2.23 | 2.42 | 2.34 | 2.70 | 3.54 | 5.44 | 3.33 | 3.03 | 3.08 | 3.00 | 2.92 | 2.73 | 2.72 | 2.87 | 3.04 | 2.85 | 2.79 | 2.83 | 2.80 | 3.14 | 2.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOWVILLE_115KV_TB2 | 64.24 | 70.80 | 65.76 | 50.68 | 52.48 | 48.15 | 49.38 | 62.39 | 100.20 | 61.72 | 54.65 | 52.95 | 50.51 | 48.64 | 50.10 | 52.19 | 48.33 | 58.32 | 54.04 | 52.39 | 55.07 | 53.14 | 63.51 | 58.17 |
| 356335 | -0.63 | -0.71 | -1.17 | -0.91 | -1.20 | -1.32 | -0.53 | 0.58 | 1.88 | 1.17 | 0.70 | -0.61 | -0.92 | -1.09 | -0.85 | -1.17 | -1.03 | -1.00 | -1.01 | -1.07 | -0.86 | -0.86 | -1.35 | -1.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.77 | 0.06 | -3.56 | -3.37 | -3.29 | -3.41 | -3.32 | -3.83 | -3.69 |
| LUTHERFT_115KV_GLOB_FND_222 | 68.78 | 75.52 | 70.56 | 54.31 | 56.62 | 52.27 | 53.16 | 66.01 | 104.81 | 64.54 | 57.53 | 57.15 | 54.93 | 53.10 | 54.18 | 55.87 | 52.92 | 59.61 | 55.24 | 53.61 | 56.01 | 54.04 | 64.79 | 58.94 |
| 355753 | 3.91 | 4.01 | 3.62 | 2.72 | 2.93 | 2.81 | 3.24 | 4.20 | 6.49 | 3.99 | 3.58 | 3.59 | 3.50 | 3.38 | 3.23 | 3.28 | 3.50 | 3.85 | 3.55 | 3.45 | 3.48 | 3.36 | 3.75 | 3.27 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LUTHERNY_35_KV_BK2 | 68.84 | 75.60 | 70.61 | 54.34 | 56.65 | 52.32 | 53.20 | 66.06 | 104.91 | 64.59 | 57.57 | 57.20 | 54.97 | 53.14 | 54.22 | 55.92 | 52.97 | 59.67 | 55.29 | 53.67 | 56.06 | 54.09 | 64.85 | 58.99 |
| 355980 | 3.96 | 4.08 | 3.67 | 2.76 | 2.96 | 2.86 | 3.29 | 4.26 | 6.59 | 4.04 | 3.62 | 3.64 | 3.53 | 3.43 | 3.27 | 3.33 | 3.55 | 3.91 | 3.61 | 3.50 | 3.53 | 3.41 | 3.81 | 3.32 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LWR___OSWEGATCHIE_HYD | 63.86 | 70.52 | 65.75 | 50.72 | 52.42 | 47.88 | 48.43 | 60.59 | 97.02 | 59.85 | 53.25 | 52.06 | 49.78 | 48.02 | 49.29 | 52.44 | 46.56 | 62.08 | 57.68 | 55.93 | 58.69 | 56.75 | 68.14 | 63.02 |
| 23850 | -1.01 | -1.00 | -1.19 | -0.87 | -1.26 | -1.59 | -1.48 | -1.22 | -1.30 | -0.70 | -0.70 | -1.51 | -1.66 | -1.70 | -1.66 | -1.95 | -2.12 | -2.13 | -2.01 | -2.06 | -1.94 | -1.82 | -1.99 | -1.44 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.80 | 0.74 | -8.46 | -8.01 | -7.83 | -8.10 | -7.90 | -9.10 | -8.79 |
| LYONS_FALL_HYD | 65.15 | 71.74 | 66.84 | 51.51 | 53.47 | 49.21 | 50.25 | 63.04 | 100.88 | 62.17 | 55.16 | 53.94 | 51.58 | 49.73 | 51.09 | 53.08 | 49.65 | 58.31 | 54.02 | 52.40 | 54.96 | 52.99 | 63.42 | 57.96 |
| 23570 | 0.27 | 0.23 | -0.09 | -0.08 | -0.21 | -0.26 | 0.34 | 1.24 | 2.56 | 1.62 | 1.21 | 0.38 | 0.14 | 0.01 | 0.14 | -0.03 | 0.09 | 0.20 | 0.10 | 0.05 | 0.17 | 0.11 | -0.15 | -0.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.51 | -0.14 | -2.36 | -2.23 | -2.18 | -2.26 | -2.20 | -2.54 | -2.45 |
| MADISON___COUNTY_LFGE | 66.31 | 73.11 | 68.39 | 52.69 | 54.97 | 50.86 | 51.69 | 64.20 | 102.06 | 62.96 | 55.95 | 55.41 | 53.16 | 51.35 | 52.56 | 54.26 | 51.17 | 57.68 | 53.37 | 51.77 | 54.11 | 52.12 | 62.49 | 56.87 |
| 323628 | 1.44 | 1.60 | 1.46 | 1.10 | 1.28 | 1.39 | 1.77 | 2.40 | 3.74 | 2.40 | 2.00 | 1.85 | 1.72 | 1.64 | 1.61 | 1.68 | 1.75 | 1.92 | 1.68 | 1.60 | 1.58 | 1.44 | 1.46 | 1.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MALONE___115KV_TB1 | 65.48 | 72.49 | 67.69 | 52.33 | 54.29 | 49.58 | 49.64 | 60.82 | 97.05 | 59.82 | 53.18 | 52.65 | 51.06 | 48.68 | 49.99 | 63.54 | 63.74 | 107.78 | 100.97 | 98.16 | 102.34 | 99.19 | 117.40 | 110.45 |
| 356076 | 0.60 | 0.97 | 0.75 | 0.74 | 0.61 | 0.12 | -0.27 | -0.98 | -1.27 | -0.73 | -0.77 | -0.91 | -0.38 | -1.05 | -0.96 | -1.21 | -1.61 | -1.34 | -1.26 | -1.42 | -1.31 | -1.32 | -1.07 | -0.67 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -12.16 | -15.93 | -53.37 | -50.55 | -49.40 | -51.13 | -49.83 | -57.43 | -55.46 |
| MAPLEWOD_115KV_TB3 | 67.65 | 74.13 | 69.30 | 53.37 | 55.64 | 51.34 | 52.16 | 64.79 | 102.86 | 63.35 | 56.53 | 56.16 | 53.98 | 52.19 | 53.24 | 54.86 | 51.87 | 58.36 | 54.13 | 52.55 | 54.93 | 53.04 | 63.62 | 57.94 |
| 80458 | 2.78 | 2.62 | 2.37 | 1.79 | 1.95 | 1.87 | 2.25 | 2.99 | 4.54 | 2.80 | 2.58 | 2.59 | 2.55 | 2.47 | 2.29 | 2.27 | 2.45 | 2.60 | 2.45 | 2.38 | 2.40 | 2.36 | 2.59 | 2.27 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MAPLE_RIDGE_WT_1 | 63.74 | 70.33 | 65.93 | 50.80 | 52.78 | 48.56 | 48.73 | 60.58 | 96.91 | 59.79 | 53.16 | 52.33 | 49.98 | 48.11 | 49.54 | 50.42 | 32.98 | 53.99 | 50.13 | 48.57 | 51.06 | 49.40 | 59.64 | 54.48 |
| 323574 | -1.13 | -1.18 | -1.00 | -0.79 | -0.90 | -0.90 | -1.18 | -1.23 | -1.41 | -0.76 | -0.79 | -1.23 | -1.46 | -1.61 | -1.41 | -1.59 | -1.64 | -1.77 | -1.55 | -1.59 | -1.47 | -1.28 | -1.40 | -1.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.59 | 14.79 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MAPLE_RIDGE_WT_2 | 63.74 | 70.33 | 65.93 | 50.80 | 52.78 | 48.56 | 48.73 | 60.58 | 96.91 | 59.79 | 53.16 | 52.33 | 49.98 | 48.11 | 49.54 | 50.42 | 32.98 | 53.99 | 50.13 | 48.57 | 51.06 | 49.40 | 59.64 | 54.48 |
| 323611 | -1.13 | -1.18 | -1.00 | -0.79 | -0.90 | -0.90 | -1.18 | -1.23 | -1.41 | -0.76 | -0.79 | -1.23 | -1.46 | -1.61 | -1.41 | -1.59 | -1.64 | -1.77 | -1.55 | -1.59 | -1.47 | -1.28 | -1.40 | -1.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.59 | 14.79 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MARBLE_RIVER_WT_PWR | 64.50 | 71.54 | 66.81 | 51.71 | 53.70 | 49.06 | 49.13 | 59.83 | 95.54 | 58.89 | 52.28 | 51.75 | 49.74 | 47.77 | 49.09 | 32.67 | 4.92 | -21.08 | -21.00 | -21.00 | -21.00 | -21.00 | -21.19 | -23.37 |
| 323696 | -0.38 | 0.02 | -0.13 | 0.12 | 0.02 | -0.41 | -0.78 | -1.98 | -2.78 | -1.67 | -1.67 | -1.81 | -1.70 | -1.95 | -1.87 | -2.19 | -2.56 | -2.44 | -2.21 | -2.30 | -2.25 | -2.21 | -2.18 | -1.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.73 | 41.94 | 74.39 | 70.47 | 68.87 | 71.28 | 69.47 | 80.05 | 77.31 |
| MARSHVLE_115KV_TB1 | 68.31 | 75.41 | 70.60 | 54.42 | 56.67 | 52.30 | 52.88 | 65.57 | 104.26 | 64.34 | 57.06 | 56.27 | 53.93 | 52.06 | 53.40 | 55.22 | 52.05 | 58.85 | 54.57 | 52.84 | 55.23 | 53.34 | 64.13 | 58.56 |
| 80742 | 3.44 | 3.89 | 3.66 | 2.84 | 2.98 | 2.83 | 2.96 | 3.76 | 5.94 | 3.78 | 3.11 | 2.71 | 2.49 | 2.34 | 2.46 | 2.63 | 2.64 | 3.09 | 2.88 | 2.68 | 2.70 | 2.66 | 3.10 | 2.89 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MARSH_HILL_WT_PWR | 53.78 | 67.21 | 63.80 | 48.91 | 51.23 | 47.31 | 47.83 | 68.44 | 82.79 | 52.96 | 43.33 | 63.78 | 48.07 | 45.46 | 36.11 | 47.33 | 45.69 | 51.82 | 47.63 | 46.45 | 50.87 | 46.72 | 56.20 | 51.53 |
| 323713 | -4.26 | -4.31 | -3.14 | -2.67 | -2.46 | -2.15 | -2.09 | -5.05 | -8.94 | -5.15 | -4.80 | -4.87 | -4.51 | -4.26 | -4.18 | -4.12 | -3.73 | -3.94 | -4.05 | -3.87 | -4.37 | -3.96 | -4.83 | -4.14 |
| | 6.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -11.69 | 6.60 | 2.44 | 5.82 | -15.08 | -1.14 | 0.00 | 10.66 | 1.14 | 0.00 | 0.00 | 0.00 | -0.15 | -2.71 | 0.00 | 0.00 | 0.00 |
| MCINTYRE_115KV_TB2 | 65.75 | 72.80 | 68.13 | 52.56 | 54.39 | 49.75 | 49.62 | 61.26 | 97.68 | 60.17 | 53.34 | 53.10 | 50.67 | 49.17 | 50.70 | 54.24 | 45.69 | 65.03 | 60.50 | 58.66 | 61.54 | 59.41 | 71.76 | 66.50 |
| 80467 | 0.87 | 1.28 | 1.20 | 0.97 | 0.70 | 0.28 | -0.30 | -0.55 | -0.64 | -0.39 | -0.61 | -0.46 | -0.77 | -0.55 | -0.25 | -0.39 | -0.93 | -0.64 | -0.57 | -0.68 | -0.49 | -0.54 | 0.05 | 0.52 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.03 | 2.80 | -9.91 | -9.39 | -9.18 | -9.50 | -9.26 | -10.67 | -10.30 |
| MECO_____69_KV_BK1 | 69.41 | 76.42 | 71.47 | 55.08 | 57.38 | 53.04 | 53.83 | 66.82 | 106.23 | 65.50 | 58.14 | 57.53 | 55.20 | 53.29 | 54.49 | 56.44 | 53.41 | 60.40 | 55.97 | 54.22 | 56.60 | 54.55 | 65.39 | 59.58 |
| 80468 | 4.54 | 4.91 | 4.53 | 3.49 | 3.70 | 3.57 | 3.92 | 5.01 | 7.91 | 4.95 | 4.19 | 3.97 | 3.76 | 3.57 | 3.54 | 3.85 | 4.00 | 4.65 | 4.29 | 4.05 | 4.07 | 3.87 | 4.36 | 3.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MENANDS__115KV_TB5 | 67.26 | 73.68 | 68.88 | 53.05 | 55.30 | 51.02 | 51.82 | 64.36 | 102.14 | 62.92 | 56.16 | 55.80 | 53.64 | 51.86 | 52.89 | 54.50 | 51.52 | 57.93 | 53.73 | 52.18 | 54.54 | 52.70 | 63.22 | 57.61 |
| 355628 | 2.38 | 2.16 | 1.94 | 1.47 | 1.62 | 1.56 | 1.91 | 2.56 | 3.82 | 2.37 | 2.21 | 2.24 | 2.20 | 2.14 | 1.94 | 1.91 | 2.10 | 2.17 | 2.05 | 2.02 | 2.02 | 2.02 | 2.18 | 1.95 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MG INDUSTRY___DRP | 67.14 | 73.72 | 68.94 | 53.11 | 55.35 | 50.99 | 51.69 | 64.11 | 101.70 | 62.62 | 55.80 | 55.37 | 53.23 | 51.47 | 52.51 | 54.22 | 51.28 | 57.72 | 53.52 | 51.95 | 54.31 | 52.47 | 63.03 | 57.47 |
| 24185 | 2.27 | 2.21 | 2.00 | 1.53 | 1.66 | 1.53 | 1.78 | 2.30 | 3.38 | 2.06 | 1.85 | 1.80 | 1.80 | 1.75 | 1.57 | 1.62 | 1.86 | 1.96 | 1.83 | 1.79 | 1.79 | 1.79 | 1.99 | 1.80 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID___OSWEGATCHIE_HYD | 63.86 | 70.52 | 65.75 | 50.72 | 52.42 | 47.88 | 48.43 | 60.59 | 97.02 | 59.85 | 53.25 | 52.06 | 49.78 | 48.02 | 49.29 | 52.44 | 46.56 | 62.08 | 57.68 | 55.93 | 58.69 | 56.75 | 68.14 | 63.02 |
| 23849 | -1.01 | -1.00 | -1.19 | -0.87 | -1.26 | -1.59 | -1.48 | -1.22 | -1.30 | -0.70 | -0.70 | -1.51 | -1.66 | -1.70 | -1.66 | -1.95 | -2.12 | -2.13 | -2.01 | -2.06 | -1.94 | -1.82 | -1.99 | -1.44 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.80 | 0.74 | -8.46 | -8.01 | -7.83 | -8.10 | -7.90 | -9.10 | -8.79 |
| MID___RAQUETTE_HYD | 64.41 | 71.27 | 66.66 | 51.44 | 53.11 | 48.36 | 48.25 | 59.67 | 95.30 | 58.91 | 52.62 | 52.04 | 49.78 | 48.09 | 49.30 | 53.27 | 45.68 | 65.78 | 61.23 | 59.39 | 62.29 | 60.31 | 72.77 | 67.71 |
| 23851 | -0.47 | -0.25 | -0.28 | -0.14 | -0.57 | -1.11 | -1.67 | -2.14 | -3.02 | -1.64 | -1.33 | -1.52 | -1.65 | -1.63 | -1.66 | -1.96 | -2.47 | -2.43 | -2.26 | -2.31 | -2.18 | -2.00 | -1.68 | -0.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.64 | 1.26 | -12.46 | -11.80 | -11.53 | -11.94 | -11.63 | -13.41 | -12.95 |
| MILLIKEN___1 | 73.44 | 72.27 | 67.66 | 52.10 | 54.34 | 50.29 | 51.10 | 64.09 | 112.80 | 64.59 | 61.70 | 55.77 | 52.56 | 50.70 | 64.10 | 54.97 | 50.63 | 57.35 | 53.02 | 51.50 | 53.91 | 51.72 | 61.97 | 56.50 |
| 23584 | 0.75 | 0.76 | 0.72 | 0.52 | 0.66 | 0.82 | 1.19 | 1.41 | 2.00 | 1.27 | 1.17 | 1.08 | 1.04 | 0.98 | 0.98 | 1.09 | 1.22 | 1.59 | 1.33 | 1.32 | 1.19 | 1.04 | 0.93 | 0.82 |
| | -7.81 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.88 | -12.48 | -2.76 | -6.58 | -1.13 | -0.08 | 0.00 | -12.17 | -1.29 | 0.00 | 0.00 | 0.00 | -0.01 | -0.20 | 0.00 | 0.00 | 0.00 |
| MILLIKEN___2 | 73.44 | 72.27 | 67.66 | 52.10 | 54.34 | 50.29 | 51.10 | 64.09 | 112.80 | 64.59 | 61.70 | 55.77 | 52.56 | 50.70 | 64.10 | 54.97 | 50.63 | 57.35 | 53.02 | 51.50 | 53.91 | 51.72 | 61.97 | 56.50 |
| 23585 | 0.75 | 0.76 | 0.72 | 0.52 | 0.66 | 0.82 | 1.19 | 1.41 | 2.00 | 1.27 | 1.17 | 1.08 | 1.04 | 0.98 | 0.98 | 1.09 | 1.22 | 1.59 | 1.33 | 1.32 | 1.19 | 1.04 | 0.93 | 0.82 |
| | -7.81 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.88 | -12.48 | -2.76 | -6.58 | -1.13 | -0.08 | 0.00 | -12.17 | -1.29 | 0.00 | 0.00 | 0.00 | -0.01 | -0.20 | 0.00 | 0.00 | 0.00 |
| MILLIKEN___DIESEL | 73.44 | 72.27 | 67.66 | 52.10 | 54.34 | 50.29 | 51.10 | 64.09 | 112.80 | 64.59 | 61.70 | 55.77 | 52.56 | 50.70 | 64.10 | 54.97 | 50.63 | 57.35 | 53.02 | 51.50 | 53.91 | 51.72 | 61.97 | 56.50 |
| 23629 | 0.75 | 0.76 | 0.72 | 0.52 | 0.66 | 0.82 | 1.19 | 1.41 | 2.00 | 1.27 | 1.17 | 1.08 | 1.04 | 0.98 | 0.98 | 1.09 | 1.22 | 1.59 | 1.33 | 1.32 | 1.19 | 1.04 | 0.93 | 0.82 |
| | -7.81 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.88 | -12.48 | -2.76 | -6.58 | -1.13 | -0.08 | 0.00 | -12.17 | -1.29 | 0.00 | 0.00 | 0.00 | -0.01 | -0.20 | 0.00 | 0.00 | 0.00 |
| MILLSEAT___LFGE | 43.33 | 61.83 | 54.07 | 38.55 | 41.61 | 41.10 | 46.98 | 55.46 | 86.58 | 53.41 | 47.23 | 45.75 | 46.75 | 45.12 | 40.99 | 43.80 | 46.69 | 54.02 | 49.56 | 47.98 | 49.43 | 48.37 | 58.57 | 54.14 |
| 323607 | -2.54 | -2.53 | -2.63 | -2.07 | -1.91 | -1.21 | -1.12 | -2.99 | -5.54 | -2.96 | -2.63 | -2.46 | -1.99 | -1.87 | -1.60 | -1.69 | -1.72 | -1.74 | -2.13 | -2.16 | -2.57 | -2.30 | -2.46 | -1.53 |
| | 19.02 | 7.15 | 10.23 | 10.97 | 10.17 | 7.16 | 1.82 | 3.36 | 6.20 | 4.18 | 4.09 | 5.35 | 2.70 | 2.73 | 8.36 | 7.09 | 1.01 | 0.00 | 0.00 | 0.03 | 0.53 | 0.00 | 0.00 | 0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H | 68.69 | 74.86 | 69.93 | 53.85 | 56.06 | 52.03 | 53.27 | 66.58 | 105.81 | 65.00 | 58.20 | 57.85 | 55.65 | 53.82 | 54.71 | 56.52 | 53.76 | 60.34 | 56.05 | 54.36 | 56.65 | 54.82 | 65.49 | 59.57 |
| 345005 | 3.82 | 3.35 | 3.00 | 2.27 | 2.38 | 2.57 | 3.35 | 4.77 | 7.49 | 4.44 | 4.25 | 4.29 | 4.21 | 4.10 | 3.76 | 3.93 | 4.34 | 4.58 | 4.37 | 4.19 | 4.13 | 4.14 | 4.46 | 3.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MILLWOOD_13_KV_LOAD | 68.78 | 74.98 | 70.03 | 53.93 | 56.14 | 52.12 | 53.35 | 66.70 | 106.01 | 65.10 | 58.27 | 57.94 | 55.75 | 53.90 | 54.81 | 56.62 | 53.86 | 60.45 | 56.16 | 54.46 | 56.75 | 54.91 | 65.60 | 59.67 |
| 356217 | 3.90 | 3.47 | 3.09 | 2.35 | 2.46 | 2.66 | 3.43 | 4.89 | 7.69 | 4.55 | 4.32 | 4.38 | 4.31 | 4.18 | 3.86 | 4.03 | 4.45 | 4.69 | 4.48 | 4.29 | 4.23 | 4.23 | 4.56 | 4.01 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MODEL_CITY_ENERGY | 37.53 | 57.93 | 49.77 | 34.66 | 37.75 | 37.92 | 44.56 | 51.76 | 80.92 | 49.76 | 44.09 | 42.16 | 43.82 | 42.30 | 37.46 | 40.05 | 44.02 | 51.15 | 46.94 | 45.48 | 46.76 | 46.06 | 56.03 | 52.00 |
| 24167 | -4.99 | -5.11 | -5.04 | -3.93 | -3.88 | -3.06 | -3.20 | -5.85 | -10.28 | -5.90 | -5.18 | -4.79 | -4.39 | -4.19 | -3.87 | -4.16 | -4.19 | -4.61 | -4.74 | -4.65 | -5.09 | -4.62 | -5.01 | -3.67 |
| | 22.35 | 8.48 | 12.13 | 13.00 | 12.06 | 8.49 | 2.16 | 4.20 | 7.11 | 4.89 | 4.68 | 6.61 | 3.22 | 3.23 | 9.62 | 8.38 | 1.21 | 0.00 | 0.00 | 0.04 | 0.68 | 0.00 | 0.00 | 0.00 |
| MODERN_LFGE__ | 37.53 | 57.93 | 49.77 | 34.66 | 37.75 | 37.92 | 44.56 | 51.76 | 80.92 | 49.76 | 44.09 | 42.16 | 43.82 | 42.30 | 37.46 | 40.05 | 44.02 | 51.15 | 46.94 | 45.48 | 46.76 | 46.06 | 56.03 | 52.00 |
| 323580 | -4.99 | -5.11 | -5.04 | -3.93 | -3.88 | -3.06 | -3.20 | -5.85 | -10.28 | -5.90 | -5.18 | -4.79 | -4.39 | -4.19 | -3.87 | -4.16 | -4.19 | -4.61 | -4.74 | -4.65 | -5.09 | -4.62 | -5.01 | -3.67 |
| | 22.35 | 8.48 | 12.13 | 13.00 | 12.06 | 8.49 | 2.16 | 4.20 | 7.11 | 4.89 | 4.68 | 6.61 | 3.22 | 3.23 | 9.62 | 8.38 | 1.21 | 0.00 | 0.00 | 0.04 | 0.68 | 0.00 | 0.00 | 0.00 |
| MOHAWK_PAPER___DRP | 67.65 | 74.13 | 69.30 | 53.37 | 55.64 | 51.34 | 52.16 | 64.79 | 102.86 | 63.35 | 56.53 | 56.16 | 53.98 | 52.19 | 53.24 | 54.86 | 51.87 | 58.36 | 54.13 | 52.55 | 54.93 | 53.04 | 63.62 | 57.94 |
| 24187 | 2.78 | 2.62 | 2.37 | 1.79 | 1.95 | 1.87 | 2.25 | 2.99 | 4.54 | 2.80 | 2.58 | 2.59 | 2.55 | 2.47 | 2.29 | 2.27 | 2.45 | 2.60 | 2.45 | 2.38 | 2.40 | 2.36 | 2.59 | 2.27 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MOHICAN__35_KV_115KV_LD | 69.22 | 76.01 | 70.90 | 54.57 | 56.93 | 52.57 | 53.62 | 66.55 | 105.71 | 65.09 | 57.98 | 57.63 | 55.29 | 53.51 | 54.65 | 56.31 | 53.45 | 60.26 | 55.80 | 54.18 | 56.55 | 54.53 | 65.32 | 59.38 |
| 80490 | 4.34 | 4.50 | 3.97 | 2.99 | 3.25 | 3.10 | 3.71 | 4.74 | 7.39 | 4.54 | 4.03 | 4.07 | 3.85 | 3.79 | 3.70 | 3.72 | 4.03 | 4.50 | 4.12 | 4.01 | 4.02 | 3.85 | 4.28 | 3.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MONGAUP___HYD | 69.29 | 75.71 | 70.70 | 54.42 | 56.65 | 52.47 | 53.65 | 66.93 | 106.63 | 65.37 | 58.49 | 57.76 | 55.20 | 53.61 | 54.62 | 56.40 | 53.90 | 60.82 | 56.46 | 54.75 | 57.09 | 55.10 | 65.84 | 59.84 |
| 23641 | 4.42 | 4.20 | 3.77 | 2.84 | 2.96 | 3.00 | 3.74 | 5.13 | 8.30 | 4.82 | 4.54 | 4.20 | 3.76 | 3.89 | 3.67 | 3.82 | 4.48 | 5.06 | 4.78 | 4.58 | 4.56 | 4.42 | 4.80 | 4.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MONTAUK___DIESEL | 70.39 | 76.49 | 71.07 | 54.79 | 57.14 | 53.53 | 55.22 | 210.43 | 141.68 | 82.12 | 63.51 | 152.20 | 234.35 | 103.19 | 74.85 | 80.15 | 108.51 | 103.78 | 56.76 | 54.92 | 70.28 | 72.58 | 90.73 | 60.17 |
| 23721 | 5.52 | 4.97 | 4.13 | 3.20 | 3.45 | 4.07 | 5.31 | 8.26 | 12.65 | 6.12 | 5.73 | 5.47 | 4.94 | 5.00 | 4.91 | 5.18 | 5.68 | 5.90 | 5.07 | 4.75 | 4.95 | 4.85 | 5.46 | 4.50 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.36 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| MOONROAD_115KV_HARTFLD_TB1-2 | 60.10 | 69.57 | 64.61 | 49.82 | 51.75 | 48.15 | 49.12 | 56.63 | 86.93 | 55.71 | 48.02 | 46.58 | 48.20 | 47.50 | 43.53 | 49.81 | 46.93 | 53.11 | 48.82 | 47.44 | 48.42 | 47.65 | 57.83 | 53.94 |
| 355988 | -1.55 | -1.95 | -2.33 | -1.76 | -1.94 | -1.31 | -0.80 | -2.14 | -5.24 | -3.70 | -3.19 | -3.04 | -2.94 | -2.22 | -2.39 | -2.25 | -2.49 | -2.65 | -2.86 | -2.69 | -3.41 | -3.03 | -3.20 | -1.73 |
| | 3.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.04 | 6.15 | 1.15 | 2.75 | 3.93 | 0.30 | 0.00 | 5.03 | 0.54 | 0.00 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MORRIS_RIDGE___SOLAR | 56.47 | 67.92 | 63.91 | 49.00 | 51.31 | 47.34 | 47.85 | 40.25 | 77.00 | 54.56 | 45.83 | 27.04 | 45.92 | 45.97 | 40.20 | 48.43 | 46.26 | 52.44 | 48.18 | 46.56 | 44.73 | 47.25 | 57.11 | 52.55 |
| 323848 | -3.73 | -3.59 | -3.02 | -2.58 | -2.37 | -2.12 | -2.06 | -4.28 | -7.65 | -4.28 | -4.05 | -4.21 | -3.83 | -3.75 | -3.47 | -3.36 | -3.16 | -3.33 | -3.50 | -3.38 | -3.80 | -3.43 | -3.92 | -3.12 |
| | 4.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.28 | 13.68 | 1.71 | 4.07 | 22.31 | 1.68 | 0.00 | 7.28 | 0.80 | 0.00 | 0.00 | 0.00 | 0.23 | 3.99 | 0.00 | 0.00 | 0.00 |
| MORTIMER_115KV_TB3 | 60.39 | 68.59 | 64.06 | 49.32 | 51.51 | 47.88 | 48.43 | 58.96 | 90.58 | 57.13 | 50.06 | 51.12 | 49.30 | 47.81 | 46.46 | 50.40 | 47.65 | 53.91 | 49.65 | 48.12 | 50.11 | 48.46 | 58.52 | 53.75 |
| 55949 | -2.78 | -2.92 | -2.88 | -2.26 | -2.17 | -1.59 | -1.48 | -2.85 | -5.05 | -2.81 | -2.43 | -2.44 | -2.14 | -1.91 | -1.83 | -1.91 | -1.76 | -1.84 | -2.03 | -2.05 | -2.42 | -2.22 | -2.51 | -1.91 |
| | 1.71 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.69 | 0.61 | 1.46 | 0.00 | 0.00 | 0.00 | 2.66 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J | 68.94 | 75.07 | 70.11 | 54.02 | 56.25 | 52.27 | 53.51 | 66.87 | 106.45 | 65.43 | 58.66 | 58.34 | 56.15 | 54.31 | 55.12 | 56.95 | 54.23 | 60.76 | 56.46 | 54.78 | 57.05 | 55.24 | 65.89 | 59.92 |
| 345006 | 4.06 | 3.55 | 3.17 | 2.43 | 2.56 | 2.81 | 3.60 | 5.06 | 8.13 | 4.87 | 4.71 | 4.77 | 4.72 | 4.59 | 4.18 | 4.36 | 4.81 | 5.00 | 4.78 | 4.61 | 4.53 | 4.56 | 4.85 | 4.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MUNSVILLE_WIND_PWR | 78.57 | 78.01 | 74.33 | 58.43 | 60.72 | 55.66 | 55.42 | 68.75 | 115.00 | 68.36 | 62.90 | 58.99 | 56.06 | 54.29 | 62.41 | 59.06 | 53.36 | 60.35 | 55.67 | 54.16 | 56.63 | 54.07 | 64.64 | 58.66 |
| 323609 | 3.79 | 4.10 | 3.97 | 3.18 | 3.63 | 3.79 | 4.90 | 5.94 | 9.12 | 5.16 | 4.59 | 3.80 | 3.73 | 3.66 | 3.15 | 3.51 | 3.66 | 4.60 | 3.99 | 3.98 | 3.96 | 3.39 | 3.60 | 2.99 |
| | -9.91 | -2.39 | -3.42 | -3.67 | -3.40 | -2.40 | -0.61 | -1.00 | -7.56 | -2.65 | -4.35 | -1.63 | -0.89 | -0.91 | -8.32 | -2.95 | -0.29 | 0.00 | 0.00 | -0.01 | -0.15 | 0.00 | 0.00 | 0.00 |
| N SALMON___HYD | 65.48 | 72.49 | 67.69 | 52.33 | 54.29 | 49.59 | 49.64 | 60.83 | 97.05 | 59.83 | 53.18 | 52.65 | 51.05 | 48.68 | 49.99 | 63.54 | 63.74 | 107.78 | 100.97 | 98.15 | 102.34 | 99.19 | 117.39 | 110.44 |
| 24042 | 0.61 | 0.97 | 0.75 | 0.74 | 0.61 | 0.12 | -0.27 | -0.99 | -1.27 | -0.73 | -0.77 | -0.91 | -0.38 | -1.05 | -0.96 | -1.21 | -1.61 | -1.34 | -1.26 | -1.42 | -1.32 | -1.33 | -1.07 | -0.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -12.16 | -15.93 | -53.37 | -50.55 | -49.40 | -51.13 | -49.83 | -57.43 | -55.46 |
| N.AKRON__115KV_KNAPP | 59.42 | 68.39 | 63.77 | 49.08 | 51.34 | 47.84 | 48.29 | 55.58 | 87.04 | 56.07 | 48.74 | 47.28 | 48.52 | 47.32 | 45.10 | 49.84 | 47.10 | 53.29 | 48.89 | 47.35 | 48.69 | 47.78 | 57.93 | 53.59 |
| 355671 | -3.11 | -3.13 | -3.16 | -2.51 | -2.34 | -1.63 | -1.63 | -3.73 | -6.70 | -3.65 | -3.21 | -3.07 | -2.67 | -2.40 | -2.18 | -2.36 | -2.32 | -2.47 | -2.79 | -2.79 | -3.26 | -2.90 | -3.11 | -2.08 |
| | 2.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.50 | 4.58 | 0.84 | 2.01 | 3.22 | 0.24 | 0.00 | 3.67 | 0.39 | 0.00 | 0.00 | 0.00 | 0.03 | 0.57 | 0.00 | 0.00 | 0.00 |
| N.BELMOR_69_KV_BK1 | 69.80 | 76.04 | 70.82 | 54.57 | 56.86 | 53.05 | 54.35 | 181.04 | 138.34 | 81.60 | 63.02 | 152.05 | 234.55 | 103.24 | 74.65 | 79.86 | 108.14 | 103.46 | 57.02 | 55.28 | 70.52 | 72.93 | 91.04 | 60.67 |
| 55787 | 4.92 | 4.53 | 3.89 | 2.98 | 3.17 | 3.58 | 4.44 | 6.04 | 9.31 | 5.61 | 5.24 | 5.32 | 5.14 | 5.05 | 4.72 | 4.90 | 5.30 | 5.59 | 5.34 | 5.11 | 5.19 | 5.19 | 5.76 | 5.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| N.E._GEN_SANDY PD | 69.62 | 73.97 | 70.24 | 54.00 | 56.28 | 52.88 | 54.59 | 90.49 | 111.61 | 106.42 | 104.82 | 67.42 | 72.45 | 65.75 | 65.41 | 67.89 | 63.60 | 72.27 | 62.79 | 65.77 | 68.18 | 65.65 | 69.62 | 63.55 |
| 24062 | 3.85 | 3.59 | 3.30 | 2.42 | 2.60 | 2.61 | 3.08 | 4.15 | 6.45 | 3.88 | 3.64 | 3.69 | 3.62 | 3.51 | 3.24 | 3.29 | 3.55 | 3.74 | 3.55 | 3.44 | 3.46 | 3.48 | 3.90 | 3.42 |
| | -0.89 | 1.13 | 0.00 | 0.00 | 0.00 | -0.80 | -1.60 | -24.53 | -6.84 | -41.99 | -47.23 | -10.17 | -17.39 | -12.53 | -11.21 | -12.01 | -10.63 | -12.77 | -7.56 | -12.16 | -12.19 | -11.50 | -4.68 | -4.46 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G | 68.51 | 74.71 | 69.76 | 53.74 | 55.93 | 51.89 | 53.15 | 66.44 | 105.48 | 64.75 | 57.94 | 57.60 | 55.39 | 53.57 | 54.48 | 56.28 | 53.56 | 60.12 | 55.85 | 54.16 | 56.46 | 54.61 | 65.26 | 59.36 |
| 345014 | 3.63 | 3.19 | 2.83 | 2.16 | 2.24 | 2.42 | 3.23 | 4.63 | 7.16 | 4.20 | 3.99 | 4.04 | 3.96 | 3.85 | 3.53 | 3.69 | 4.15 | 4.36 | 4.16 | 3.99 | 3.94 | 3.93 | 4.22 | 3.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.QUEENS_27_KV_LOAD | 68.82 | 74.89 | 69.92 | 53.98 | 56.17 | 52.19 | 53.52 | 67.04 | 106.74 | 65.57 | 58.98 | 58.71 | 56.45 | 54.54 | 55.40 | 57.28 | 54.47 | 60.98 | 56.85 | 55.11 | 57.37 | 55.62 | 66.23 | 60.17 |
| 356247 | 3.94 | 3.38 | 2.99 | 2.40 | 2.48 | 2.72 | 3.61 | 5.23 | 8.42 | 5.02 | 5.01 | 5.15 | 5.01 | 4.82 | 4.45 | 4.69 | 5.05 | 5.23 | 5.16 | 4.94 | 4.85 | 4.94 | 5.20 | 4.50 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.TROY___115KV_TB1 | 68.22 | 74.82 | 69.95 | 53.81 | 56.11 | 51.81 | 52.62 | 65.36 | 103.76 | 63.87 | 56.98 | 56.64 | 54.45 | 52.64 | 53.68 | 55.31 | 52.28 | 58.80 | 54.54 | 52.96 | 55.36 | 53.49 | 64.17 | 58.39 |
| 355778 | 3.34 | 3.30 | 3.01 | 2.23 | 2.42 | 2.34 | 2.71 | 3.55 | 5.44 | 3.32 | 3.03 | 3.08 | 3.01 | 2.92 | 2.73 | 2.73 | 2.87 | 3.04 | 2.85 | 2.79 | 2.84 | 2.80 | 3.14 | 2.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_1 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 59.23 | 58.39 | 56.19 | 54.43 | 55.30 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24228 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_2 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 59.23 | 58.39 | 56.19 | 54.43 | 55.30 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24229 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_3 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 59.23 | 58.39 | 56.19 | 54.43 | 55.30 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24230 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_4 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 59.23 | 58.39 | 56.19 | 54.43 | 55.30 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24231 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NARROWS_GT1_5 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 59.23 | 58.39 | 56.19 | 54.43 | 55.30 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24232 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_6 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 59.23 | 58.39 | 56.19 | 54.43 | 55.30 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24233 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_7 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 59.23 | 58.39 | 56.19 | 54.43 | 55.30 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24234 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_8 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 59.23 | 58.39 | 56.19 | 54.43 | 55.30 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24235 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_1 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24236 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_2 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24237 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_3 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24238 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_4 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24239 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_5 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24240 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_6 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24241 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_7 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24242 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_8 | 68.90 | 75.03 | 70.09 | 54.03 | 56.26 | 52.38 | 53.57 | 66.94 | 106.57 | 65.43 | 58.95 | 58.39 | 56.19 | 54.43 | 55.27 | 57.07 | 54.40 | 60.79 | 56.61 | 54.89 | 57.22 | 55.45 | 66.01 | 60.04 |
| 24243 | 4.03 | 3.51 | 3.15 | 2.45 | 2.58 | 2.91 | 3.66 | 5.13 | 8.25 | 4.88 | 4.79 | 4.83 | 4.75 | 4.72 | 4.30 | 4.48 | 4.98 | 5.03 | 4.93 | 4.72 | 4.69 | 4.77 | 4.97 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G | 68.65 | 75.25 | 70.35 | 54.21 | 56.57 | 52.21 | 53.11 | 65.94 | 104.72 | 64.47 | 57.48 | 56.98 | 54.81 | 52.86 | 54.01 | 55.81 | 52.99 | 59.83 | 55.48 | 53.75 | 56.10 | 54.08 | 64.83 | 58.95 |
| 345022 | 3.77 | 3.74 | 3.42 | 2.63 | 2.88 | 2.74 | 3.20 | 4.13 | 6.40 | 3.91 | 3.52 | 3.42 | 3.37 | 3.14 | 3.06 | 3.22 | 3.57 | 4.07 | 3.79 | 3.59 | 3.57 | 3.41 | 3.79 | 3.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NCHELSEA_115KV_TR2 | 69.61 | 75.93 | 70.91 | 54.60 | 56.86 | 52.74 | 53.97 | 67.42 | 107.22 | 65.85 | 58.89 | 58.53 | 56.30 | 54.46 | 55.41 | 57.25 | 54.47 | 61.23 | 56.84 | 55.12 | 57.44 | 55.51 | 66.33 | 60.29 |
| 355582 | 4.74 | 4.42 | 3.97 | 3.01 | 3.17 | 3.28 | 4.06 | 5.61 | 8.90 | 5.30 | 4.94 | 4.97 | 4.86 | 4.73 | 4.46 | 4.66 | 5.05 | 5.47 | 5.16 | 4.95 | 4.91 | 4.83 | 5.29 | 4.62 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG CAPITAL___MECHNVIL | 68.88 | 75.61 | 70.62 | 54.36 | 56.67 | 52.35 | 53.25 | 66.13 | 105.02 | 64.73 | 57.73 | 57.34 | 55.12 | 53.27 | 54.32 | 56.01 | 53.04 | 59.76 | 55.38 | 53.76 | 56.14 | 54.16 | 64.93 | 59.04 |
| 23645 | 4.00 | 4.10 | 3.69 | 2.77 | 2.99 | 2.89 | 3.33 | 4.32 | 6.70 | 4.17 | 3.78 | 3.77 | 3.68 | 3.56 | 3.37 | 3.42 | 3.62 | 4.00 | 3.70 | 3.59 | 3.61 | 3.48 | 3.89 | 3.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NEG CENTRAL_HIGH_ACRES | 52.61 | 64.63 | 58.74 | 43.84 | 46.37 | 44.12 | 47.19 | 58.19 | 90.13 | 55.46 | 49.22 | 49.79 | 47.88 | 46.23 | 44.69 | 47.08 | 46.93 | 53.62 | 49.40 | 47.89 | 49.91 | 48.21 | 58.09 | 53.27 |
| 23767 | -3.36 | -3.61 | -3.51 | -2.72 | -2.66 | -2.07 | -1.89 | -3.14 | -5.42 | -3.11 | -2.70 | -2.69 | -2.43 | -2.24 | -2.13 | -2.23 | -2.04 | -2.14 | -2.29 | -2.28 | -2.61 | -2.47 | -2.95 | -2.40 |
| | 8.90 | 3.28 | 4.69 | 5.02 | 4.66 | 3.28 | 0.83 | 0.48 | 2.77 | 1.98 | 2.04 | 1.08 | 1.13 | 1.25 | 4.13 | 3.28 | 0.45 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG CENTRAL___DRP | 61.98 | 70.43 | 65.98 | 50.82 | 53.02 | 49.11 | 49.87 | 62.47 | 94.62 | 59.30 | 51.88 | 54.42 | 50.91 | 49.20 | 47.60 | 51.85 | 49.28 | 55.85 | 51.58 | 50.10 | 52.46 | 50.30 | 60.37 | 55.13 |
| 24199 | -1.04 | -1.08 | -0.96 | -0.77 | -0.67 | -0.35 | -0.04 | -0.44 | -1.18 | -0.60 | -0.50 | -0.57 | -0.63 | -0.52 | -0.45 | -0.43 | -0.14 | 0.09 | -0.10 | -0.08 | -0.32 | -0.38 | -0.67 | -0.54 |
| | 1.86 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.11 | 2.52 | 0.66 | 1.57 | -1.43 | -0.11 | 0.00 | 2.90 | 0.31 | 0.00 | 0.00 | 0.00 | -0.01 | -0.26 | 0.00 | 0.00 | 0.00 |
| NEG CENTRAL___INDECK | 54.26 | 66.88 | 62.04 | 47.15 | 49.62 | 46.49 | 48.35 | 70.63 | 90.09 | 55.43 | 47.29 | 65.53 | 49.53 | 46.55 | 41.13 | 48.57 | 47.76 | 54.17 | 49.83 | 48.42 | 52.93 | 48.48 | 58.27 | 53.47 |
| 23768 | -3.14 | -3.24 | -2.89 | -2.28 | -2.07 | -1.57 | -1.21 | -3.01 | -5.50 | -2.95 | -2.63 | -3.10 | -2.59 | -2.64 | -2.35 | -2.04 | -1.66 | -1.59 | -1.85 | -1.91 | -2.38 | -2.20 | -2.76 | -2.20 |
| | 7.48 | 1.40 | 2.01 | 2.15 | 2.00 | 1.41 | 0.36 | -11.83 | 2.73 | 2.18 | 4.03 | -15.06 | -0.68 | 0.54 | 7.48 | 1.99 | 0.00 | 0.00 | 0.00 | -0.16 | -2.79 | 0.00 | 0.00 | 0.00 |
| NEG CENTRAL___SENECA | 60.21 | 70.32 | 65.97 | 50.77 | 53.00 | 49.14 | 49.93 | 63.04 | 91.96 | 58.58 | 50.31 | 55.11 | 50.80 | 49.09 | 44.92 | 51.46 | 49.23 | 55.85 | 51.51 | 50.04 | 52.50 | 50.21 | 60.29 | 55.07 |
| 23627 | -1.17 | -1.19 | -0.97 | -0.81 | -0.68 | -0.32 | 0.02 | -0.52 | -1.52 | -0.73 | -0.69 | -0.71 | -0.81 | -0.63 | -0.57 | -0.55 | -0.19 | 0.09 | -0.18 | -0.15 | -0.43 | -0.47 | -0.75 | -0.60 |
| | 3.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.75 | 4.84 | 1.24 | 2.96 | -2.26 | -0.17 | 0.00 | 5.45 | 0.58 | 0.00 | 0.00 | 0.00 | -0.02 | -0.41 | 0.00 | 0.00 | 0.00 |
| NEG CENTRAL___STATE_STREET | 65.31 | 71.00 | 66.44 | 51.17 | 53.37 | 49.40 | 50.12 | 61.89 | 99.58 | 60.87 | 54.91 | 53.58 | 51.44 | 49.71 | 52.48 | 52.95 | 49.65 | 56.33 | 52.09 | 50.58 | 52.78 | 50.86 | 60.86 | 55.67 |
| 24147 | -0.44 | -0.52 | -0.50 | -0.41 | -0.32 | -0.07 | 0.21 | 0.08 | -0.10 | 0.01 | 0.23 | 0.02 | 0.01 | -0.01 | 0.17 | 0.22 | 0.24 | 0.57 | 0.41 | 0.42 | 0.26 | 0.19 | -0.18 | 0.00 |
| | -0.88 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.36 | -0.31 | -0.73 | 0.00 | 0.00 | 0.00 | -1.36 | -0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG MILLWOOD___DRP | 69.73 | 76.00 | 70.97 | 54.64 | 56.92 | 52.85 | 54.11 | 67.63 | 107.68 | 66.08 | 59.11 | 58.75 | 56.54 | 54.68 | 55.62 | 57.48 | 54.70 | 61.49 | 57.09 | 55.35 | 57.67 | 55.75 | 66.56 | 60.48 |
| 24198 | 4.85 | 4.49 | 4.04 | 3.06 | 3.24 | 3.39 | 4.20 | 5.82 | 9.36 | 5.52 | 5.16 | 5.19 | 5.10 | 4.96 | 4.67 | 4.89 | 5.28 | 5.73 | 5.41 | 5.19 | 5.14 | 5.07 | 5.52 | 4.81 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG NORTH_FLCN_SEA | 65.06 | 72.10 | 67.23 | 52.10 | 54.13 | 49.42 | 49.63 | 60.07 | 96.30 | 59.40 | 52.72 | 52.13 | 50.26 | 48.13 | 49.39 | 32.91 | 5.09 | -21.39 | -21.38 | -21.38 | -21.45 | -21.47 | -21.85 | -24.05 |
| 23793 | 0.18 | 0.58 | 0.29 | 0.52 | 0.44 | -0.05 | -0.28 | -1.74 | -2.02 | -1.15 | -1.23 | -1.43 | -1.18 | -1.58 | -1.56 | -1.79 | -2.09 | -2.03 | -1.91 | -2.01 | -2.01 | -2.01 | -2.05 | -1.66 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.90 | 42.24 | 75.11 | 71.15 | 69.54 | 71.97 | 70.14 | 80.83 | 78.05 |
| NEG NORTH_KES_CHATEGAY | 64.65 | 71.66 | 66.91 | 51.79 | 53.80 | 49.12 | 49.16 | 59.92 | 95.68 | 58.93 | 52.31 | 51.82 | 49.90 | 47.84 | 49.20 | 31.46 | 2.59 | -26.71 | -26.35 | -26.26 | -26.42 | -26.33 | -27.29 | -29.30 |
| 23792 | -0.22 | 0.14 | -0.03 | 0.21 | 0.12 | -0.34 | -0.75 | -1.88 | -2.64 | -1.62 | -1.64 | -1.75 | -1.54 | -1.88 | -1.75 | -2.06 | -2.47 | -2.30 | -2.10 | -2.21 | -2.15 | -2.16 | -2.07 | -1.67 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 19.07 | 44.36 | 80.16 | 75.93 | 74.21 | 76.80 | 74.86 | 86.26 | 83.30 |
| NEG NORTH___ALICE_FALLS | 65.54 | 72.60 | 67.70 | 52.46 | 54.50 | 49.80 | 50.02 | 60.71 | 97.12 | 59.93 | 53.10 | 52.52 | 50.78 | 48.52 | 49.77 | 33.14 | 5.20 | -21.63 | -21.62 | -21.66 | -21.73 | -21.77 | -22.15 | -24.41 |
| 23915 | 0.66 | 1.08 | 0.77 | 0.87 | 0.82 | 0.33 | 0.10 | -1.09 | -1.20 | -0.62 | -0.86 | -1.04 | -0.66 | -1.20 | -1.18 | -1.36 | -1.64 | -1.48 | -1.40 | -1.56 | -1.52 | -1.56 | -1.50 | -1.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 18.09 | 42.58 | 75.92 | 71.91 | 70.28 | 72.74 | 70.89 | 81.69 | 78.89 |
| NEG NORTH___LWR_SARANAC | 65.54 | 72.60 | 67.70 | 52.46 | 54.50 | 49.80 | 50.02 | 60.71 | 97.12 | 59.93 | 53.10 | 52.52 | 50.78 | 48.52 | 49.77 | 33.14 | 5.20 | -21.63 | -21.62 | -21.66 | -21.73 | -21.77 | -22.15 | -24.41 |
| 23913 | 0.66 | 1.08 | 0.77 | 0.87 | 0.82 | 0.33 | 0.10 | -1.09 | -1.20 | -0.62 | -0.86 | -1.04 | -0.66 | -1.20 | -1.18 | -1.36 | -1.64 | -1.48 | -1.40 | -1.56 | -1.52 | -1.56 | -1.50 | -1.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 18.09 | 42.58 | 75.92 | 71.91 | 70.28 | 72.74 | 70.89 | 81.69 | 78.89 |
| NEG NORTH___PLATTSBURG | 65.54 | 72.60 | 67.70 | 52.46 | 54.50 | 49.80 | 50.02 | 60.72 | 97.12 | 59.93 | 53.10 | 52.52 | 50.77 | 48.52 | 49.78 | 33.14 | 5.20 | -21.63 | -21.63 | -21.67 | -21.74 | -21.77 | -22.17 | -24.41 |
| 23628 | 0.66 | 1.08 | 0.77 | 0.87 | 0.82 | 0.33 | 0.10 | -1.09 | -1.20 | -0.62 | -0.86 | -1.04 | -0.66 | -1.20 | -1.17 | -1.37 | -1.64 | -1.48 | -1.40 | -1.55 | -1.53 | -1.56 | -1.52 | -1.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 18.09 | 42.58 | 75.92 | 71.91 | 70.28 | 72.74 | 70.89 | 81.69 | 78.89 |
| NEG WEST_LEA_LOCKPORT | 57.92 | 66.96 | 62.44 | 48.05 | 50.23 | 46.78 | 47.10 | 53.43 | 83.91 | 54.33 | 47.17 | 45.23 | 47.08 | 45.98 | 43.57 | 48.40 | 45.69 | 51.66 | 47.39 | 45.93 | 47.14 | 46.45 | 56.48 | 52.34 |
| 23791 | -4.48 | -4.55 | -4.50 | -3.54 | -3.45 | -2.68 | -2.82 | -5.39 | -9.45 | -5.33 | -4.66 | -4.49 | -4.07 | -3.74 | -3.51 | -3.77 | -3.73 | -4.10 | -4.29 | -4.20 | -4.71 | -4.23 | -4.56 | -3.33 |
| | 2.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.98 | 4.96 | 0.89 | 2.12 | 3.84 | 0.29 | 0.00 | 3.87 | 0.42 | 0.00 | 0.00 | 0.00 | 0.04 | 0.68 | 0.00 | 0.00 | 0.00 |
| NEG WEST___LANCASTR | 61.30 | 71.31 | 66.63 | 51.27 | 53.62 | 49.85 | 50.28 | 57.35 | 89.27 | 58.07 | 50.24 | 48.64 | 50.49 | 49.31 | 45.85 | 51.66 | 48.86 | 55.08 | 50.59 | 49.06 | 50.32 | 49.41 | 59.99 | 55.32 |
| 23811 | -0.47 | -0.21 | -0.31 | -0.31 | -0.07 | 0.38 | 0.37 | -1.32 | -3.07 | -1.38 | -1.07 | -0.87 | -0.64 | -0.41 | -0.26 | -0.42 | -0.56 | -0.67 | -1.09 | -1.06 | -1.49 | -1.27 | -1.05 | -0.35 |
| | 3.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.14 | 5.98 | 1.11 | 2.64 | 4.06 | 0.31 | 0.00 | 4.84 | 0.52 | 0.00 | 0.00 | 0.00 | 0.04 | 0.72 | 0.00 | 0.00 | 0.00 |
| NEG_PENN_ALLEGHNY | 73.38 | 75.40 | 72.38 | 57.22 | 59.01 | 53.43 | 51.64 | 63.10 | 100.27 | 62.89 | 55.60 | 55.34 | 53.34 | 51.75 | 53.72 | 56.36 | 50.19 | 56.43 | 52.13 | 50.68 | 52.88 | 50.99 | 61.21 | 55.78 |
| 23528 | 0.48 | 0.46 | 0.54 | 0.37 | 0.44 | 0.53 | 0.85 | 0.79 | 1.10 | 0.72 | 0.63 | 0.65 | 0.71 | 0.72 | 0.48 | 0.60 | 0.50 | 0.67 | 0.45 | 0.51 | 0.35 | 0.31 | 0.18 | 0.11 |
| | -8.01 | -3.43 | -4.90 | -5.26 | -4.88 | -3.44 | -0.87 | -0.50 | -0.85 | -1.61 | -1.02 | -1.13 | -1.19 | -1.31 | -2.29 | -3.18 | -0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG___GEN_MONROE | 60.80 | 69.10 | 64.51 | 49.66 | 51.91 | 48.28 | 48.87 | 58.85 | 91.03 | 57.57 | 50.43 | 50.77 | 49.61 | 48.18 | 46.81 | 50.82 | 48.07 | 54.43 | 50.07 | 48.53 | 50.38 | 48.84 | 58.98 | 54.21 |
| 24207 | -2.34 | -2.42 | -2.43 | -1.92 | -1.77 | -1.19 | -1.05 | -2.40 | -4.34 | -2.36 | -2.04 | -2.07 | -1.78 | -1.53 | -1.43 | -1.48 | -1.34 | -1.33 | -1.61 | -1.63 | -2.02 | -1.84 | -2.06 | -1.46 |
| | 1.74 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.56 | 2.94 | 0.62 | 1.48 | 0.72 | 0.05 | 0.00 | 2.71 | 0.29 | 0.00 | 0.00 | 0.00 | 0.01 | 0.13 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NEPA___ENERGY | 59.19 | 68.75 | 63.99 | 49.25 | 51.42 | 47.79 | 48.29 | 54.18 | 85.38 | 55.57 | 47.96 | 44.95 | 48.06 | 47.13 | 43.82 | 49.52 | 46.83 | 52.92 | 48.61 | 47.13 | 48.05 | 47.55 | 57.71 | 53.50 |
| 23901 | -2.68 | -2.77 | -2.95 | -2.34 | -2.27 | -1.68 | -1.62 | -3.52 | -6.74 | -3.91 | -3.42 | -3.30 | -2.97 | -2.59 | -2.43 | -2.56 | -2.59 | -2.83 | -3.07 | -2.99 | -3.53 | -3.13 | -3.33 | -2.16 |
| | 3.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.10 | 6.20 | 1.08 | 2.57 | 5.31 | 0.40 | 0.00 | 4.69 | 0.50 | 0.00 | 0.00 | 0.00 | 0.05 | 0.94 | 0.00 | 0.00 | 0.00 |
| NEVERSINK___HYD | 70.20 | 76.63 | 71.63 | 55.13 | 57.41 | 53.24 | 54.44 | 67.92 | 108.00 | 66.32 | 59.29 | 58.90 | 56.69 | 54.83 | 55.89 | 57.69 | 54.86 | 61.78 | 57.32 | 55.56 | 57.90 | 55.88 | 66.75 | 60.66 |
| 23608 | 5.33 | 5.12 | 4.69 | 3.54 | 3.72 | 3.77 | 4.53 | 6.11 | 9.68 | 5.77 | 5.34 | 5.34 | 5.25 | 5.11 | 4.94 | 5.10 | 5.44 | 6.02 | 5.63 | 5.39 | 5.38 | 5.20 | 5.72 | 4.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEWKRMKL_115KV_TB1 | 66.87 | 73.23 | 68.46 | 52.76 | 55.00 | 50.71 | 51.56 | 64.03 | 101.56 | 62.60 | 55.87 | 55.48 | 53.34 | 51.58 | 52.60 | 54.23 | 51.29 | 57.70 | 53.51 | 51.94 | 54.28 | 52.43 | 62.89 | 57.35 |
| 55635 | 1.99 | 1.71 | 1.52 | 1.18 | 1.32 | 1.25 | 1.64 | 2.22 | 3.24 | 2.05 | 1.92 | 1.92 | 1.91 | 1.86 | 1.65 | 1.64 | 1.87 | 1.95 | 1.83 | 1.77 | 1.76 | 1.75 | 1.85 | 1.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEWTON___FALLS_HYD | 63.86 | 70.52 | 65.75 | 50.72 | 52.42 | 47.88 | 48.43 | 60.59 | 97.02 | 59.85 | 53.25 | 52.06 | 49.78 | 48.02 | 49.29 | 52.44 | 46.56 | 62.08 | 57.68 | 55.93 | 58.69 | 56.75 | 68.14 | 63.02 |
| 23847 | -1.01 | -1.00 | -1.19 | -0.87 | -1.26 | -1.59 | -1.48 | -1.22 | -1.30 | -0.70 | -0.70 | -1.51 | -1.66 | -1.70 | -1.66 | -1.95 | -2.12 | -2.13 | -2.01 | -2.06 | -1.94 | -1.82 | -1.99 | -1.44 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.80 | 0.74 | -8.46 | -8.01 | -7.83 | -8.10 | -7.90 | -9.10 | -8.79 |
| NGRID_A1_DSASP | 36.42 | 57.18 | 48.98 | 33.88 | 36.98 | 37.23 | 44.04 | 50.91 | 79.52 | 48.93 | 43.43 | 41.40 | 43.18 | 41.69 | 36.74 | 39.25 | 43.43 | 50.54 | 46.37 | 44.91 | 46.16 | 45.54 | 55.50 | 51.56 |
| 323792 | -5.22 | -5.49 | -5.30 | -4.14 | -4.12 | -3.38 | -3.62 | -6.55 | -11.50 | -6.55 | -5.71 | -5.30 | -4.90 | -4.66 | -4.32 | -4.61 | -4.73 | -5.22 | -5.31 | -5.22 | -5.67 | -5.14 | -5.54 | -4.10 |
| | 23.24 | 8.85 | 12.66 | 13.57 | 12.59 | 8.86 | 2.26 | 4.34 | 7.30 | 5.07 | 4.81 | 6.87 | 3.36 | 3.37 | 9.89 | 8.73 | 1.26 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| NGRID_A2_DSASP | 36.42 | 57.18 | 48.98 | 33.88 | 36.98 | 37.23 | 44.04 | 50.91 | 79.52 | 48.93 | 43.43 | 41.40 | 43.18 | 41.69 | 36.74 | 39.25 | 43.43 | 50.54 | 46.37 | 44.91 | 46.16 | 45.54 | 55.50 | 51.56 |
| 323793 | -5.22 | -5.49 | -5.30 | -4.14 | -4.12 | -3.38 | -3.62 | -6.55 | -11.50 | -6.55 | -5.71 | -5.30 | -4.90 | -4.66 | -4.32 | -4.61 | -4.73 | -5.22 | -5.31 | -5.22 | -5.67 | -5.14 | -5.54 | -4.10 |
| | 23.24 | 8.85 | 12.66 | 13.57 | 12.59 | 8.86 | 2.26 | 4.34 | 7.30 | 5.07 | 4.81 | 6.87 | 3.36 | 3.37 | 9.89 | 8.73 | 1.26 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| NGRID_A4_DSASP | 36.42 | 57.18 | 48.98 | 33.88 | 36.98 | 37.23 | 44.04 | 50.91 | 79.52 | 48.93 | 43.43 | 41.40 | 43.18 | 41.69 | 36.74 | 39.25 | 43.43 | 50.54 | 46.37 | 44.91 | 46.16 | 45.54 | 55.50 | 51.56 |
| 323807 | -5.22 | -5.49 | -5.30 | -4.14 | -4.12 | -3.38 | -3.62 | -6.55 | -11.50 | -6.55 | -5.71 | -5.30 | -4.90 | -4.66 | -4.32 | -4.61 | -4.73 | -5.22 | -5.31 | -5.22 | -5.67 | -5.14 | -5.54 | -4.10 |
| | 23.24 | 8.85 | 12.66 | 13.57 | 12.59 | 8.86 | 2.26 | 4.34 | 7.30 | 5.07 | 4.81 | 6.87 | 3.36 | 3.37 | 9.89 | 8.73 | 1.26 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| NIAGARA_115E_LBMP | 36.26 | 57.13 | 48.85 | 33.83 | 36.95 | 37.27 | 44.13 | 51.14 | 79.97 | 49.08 | 43.53 | 41.54 | 43.29 | 41.77 | 36.77 | 39.31 | 43.56 | 50.68 | 46.50 | 45.06 | 46.32 | 45.65 | 55.58 | 51.62 |
| 323715 | -5.44 | -5.57 | -5.48 | -4.25 | -4.20 | -3.37 | -3.54 | -6.32 | -11.06 | -6.41 | -5.60 | -5.18 | -4.80 | -4.59 | -4.26 | -4.58 | -4.61 | -5.08 | -5.18 | -5.06 | -5.51 | -5.03 | -5.45 | -4.04 |
| | 23.18 | 8.81 | 12.60 | 13.51 | 12.53 | 8.82 | 2.25 | 4.34 | 7.29 | 5.06 | 4.82 | 6.84 | 3.35 | 3.36 | 9.92 | 8.70 | 1.26 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| NIAGARA_115W_LBMP | 36.32 | 57.08 | 48.89 | 33.81 | 36.91 | 37.14 | 43.94 | 50.82 | 79.35 | 48.82 | 43.33 | 41.33 | 43.08 | 41.58 | 36.66 | 39.15 | 43.33 | 50.42 | 46.27 | 44.80 | 46.06 | 45.45 | 55.37 | 51.48 |
| 323714 | -5.33 | -5.59 | -5.39 | -4.21 | -4.19 | -3.47 | -3.72 | -6.67 | -11.69 | -6.67 | -5.82 | -5.39 | -5.00 | -4.76 | -4.41 | -4.71 | -4.83 | -5.33 | -5.42 | -5.32 | -5.77 | -5.23 | -5.66 | -4.19 |
| | 23.23 | 8.85 | 12.66 | 13.56 | 12.58 | 8.86 | 2.26 | 4.33 | 7.28 | 5.07 | 4.80 | 6.84 | 3.36 | 3.37 | 9.88 | 8.73 | 1.26 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| NIAGARA_230_LBMP | 36.80 | 57.63 | 49.35 | 34.16 | 37.29 | 37.56 | 44.44 | 51.65 | 80.69 | 49.52 | 43.94 | 41.92 | 43.64 | 42.12 | 37.18 | 39.63 | 43.86 | 51.04 | 46.85 | 45.38 | 46.63 | 45.98 | 55.95 | 51.92 |
| 323716 | -4.93 | -5.05 | -4.94 | -3.88 | -3.82 | -3.06 | -3.22 | -5.96 | -10.48 | -5.99 | -5.26 | -4.97 | -4.46 | -4.23 | -4.00 | -4.26 | -4.29 | -4.72 | -4.84 | -4.75 | -5.23 | -4.70 | -5.09 | -3.75 |
| | 23.14 | 8.84 | 12.64 | 13.55 | 12.57 | 8.85 | 2.25 | 4.19 | 7.15 | 5.04 | 4.74 | 6.67 | 3.34 | 3.37 | 9.78 | 8.71 | 1.26 | 0.00 | 0.00 | 0.04 | 0.67 | 0.00 | 0.00 | 0.00 |
| NIAGARA__115KV_198_GIBSON | 56.99 | 65.92 | 61.54 | 47.36 | 49.49 | 46.01 | 46.17 | 52.06 | 81.61 | 53.01 | 46.01 | 44.16 | 46.01 | 44.97 | 42.50 | 47.36 | 44.58 | 50.38 | 46.23 | 44.79 | 46.00 | 45.42 | 55.35 | 51.41 |
| 55903 | -5.34 | -5.59 | -5.40 | -4.22 | -4.20 | -3.46 | -3.75 | -6.70 | -11.61 | -6.64 | -5.78 | -5.47 | -5.13 | -4.75 | -4.48 | -4.81 | -4.84 | -5.37 | -5.45 | -5.34 | -5.83 | -5.26 | -5.69 | -4.26 |
| | 2.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.04 | 5.09 | 0.91 | 2.17 | 3.93 | 0.30 | 0.00 | 3.97 | 0.42 | 0.00 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| NIAGARA____ | 36.80 | 57.64 | 49.36 | 34.17 | 37.30 | 37.57 | 44.44 | 51.62 | 80.65 | 49.52 | 43.93 | 41.89 | 43.64 | 42.12 | 37.15 | 39.63 | 43.86 | 51.04 | 46.85 | 45.38 | 46.62 | 45.98 | 55.95 | 51.92 |
| 23760 | -4.93 | -5.05 | -4.94 | -3.88 | -3.82 | -3.06 | -3.22 | -5.96 | -10.48 | -5.99 | -5.26 | -4.97 | -4.46 | -4.23 | -4.00 | -4.26 | -4.29 | -4.72 | -4.84 | -4.75 | -5.23 | -4.70 | -5.09 | -3.75 |
| | 23.15 | 8.83 | 12.63 | 13.54 | 12.56 | 8.84 | 2.25 | 4.22 | 7.18 | 5.04 | 4.76 | 6.70 | 3.34 | 3.37 | 9.80 | 8.71 | 1.26 | 0.00 | 0.00 | 0.04 | 0.67 | 0.00 | 0.00 | 0.00 |
| NINE_MILE_1 | 62.37 | 68.69 | 64.27 | 49.53 | 51.59 | 47.62 | 48.19 | 59.59 | 94.68 | 58.37 | 52.01 | 51.62 | 49.60 | 47.95 | 49.12 | 50.72 | 47.73 | 53.89 | 49.85 | 48.42 | 50.60 | 48.83 | 58.72 | 53.57 |
| 23575 | -2.51 | -2.82 | -2.66 | -2.06 | -2.10 | -1.85 | -1.72 | -2.22 | -3.64 | -2.19 | -1.94 | -1.94 | -1.84 | -1.77 | -1.83 | -1.88 | -1.69 | -1.86 | -1.83 | -1.75 | -1.92 | -1.85 | -2.32 | -2.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NINE_MILE_2 | 62.37 | 68.70 | 64.27 | 49.53 | 51.59 | 47.62 | 48.20 | 59.59 | 94.68 | 58.37 | 52.02 | 51.62 | 49.60 | 47.95 | 49.12 | 50.72 | 47.73 | 53.90 | 49.86 | 48.42 | 50.60 | 48.83 | 58.72 | 53.58 |
| 23744 | -2.51 | -2.81 | -2.66 | -2.06 | -2.10 | -1.85 | -1.71 | -2.22 | -3.64 | -2.19 | -1.93 | -1.94 | -1.84 | -1.76 | -1.83 | -1.88 | -1.69 | -1.86 | -1.83 | -1.75 | -1.92 | -1.85 | -2.32 | -2.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NM_CAPITAL___DRP | 67.08 | 73.48 | 68.68 | 52.93 | 55.17 | 50.88 | 51.69 | 64.20 | 101.88 | 62.77 | 56.02 | 55.64 | 53.51 | 51.73 | 52.74 | 54.37 | 51.39 | 57.79 | 53.61 | 52.04 | 54.41 | 52.56 | 63.07 | 57.48 |
| 24208 | 2.21 | 1.97 | 1.75 | 1.34 | 1.49 | 1.42 | 1.78 | 2.39 | 3.56 | 2.22 | 2.06 | 2.08 | 2.07 | 2.01 | 1.79 | 1.78 | 1.97 | 2.03 | 1.92 | 1.88 | 1.89 | 1.88 | 2.03 | 1.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NM_CENTRAL___DRP | 63.64 | 70.09 | 65.57 | 50.50 | 52.64 | 48.67 | 49.34 | 61.04 | 96.95 | 59.77 | 53.28 | 52.86 | 50.82 | 49.14 | 50.30 | 51.96 | 48.97 | 55.28 | 51.12 | 49.62 | 51.82 | 49.98 | 60.02 | 54.71 |
| 24181 | -1.24 | -1.43 | -1.37 | -1.08 | -1.05 | -0.80 | -0.57 | -0.77 | -1.37 | -0.78 | -0.66 | -0.70 | -0.61 | -0.58 | -0.65 | -0.64 | -0.44 | -0.48 | -0.57 | -0.55 | -0.70 | -0.70 | -1.02 | -0.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NM_FRONTIER___DRP | 56.99 | 65.92 | 61.54 | 47.36 | 49.49 | 46.01 | 46.17 | 52.06 | 81.61 | 53.01 | 46.01 | 44.16 | 46.01 | 44.97 | 42.50 | 47.36 | 44.58 | 50.38 | 46.23 | 44.79 | 46.00 | 45.42 | 55.35 | 51.41 |
| 24179 | -5.34 | -5.59 | -5.40 | -4.22 | -4.20 | -3.46 | -3.75 | -6.70 | -11.61 | -6.64 | -5.78 | -5.47 | -5.13 | -4.75 | -4.48 | -4.81 | -4.84 | -5.37 | -5.45 | -5.34 | -5.83 | -5.26 | -5.69 | -4.26 |
| | 2.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.04 | 5.09 | 0.91 | 2.17 | 3.93 | 0.30 | 0.00 | 3.97 | 0.42 | 0.00 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| NM_ST_REGIS___HYD | 64.72 | 71.62 | 66.95 | 51.71 | 53.45 | 48.69 | 48.61 | 59.97 | 95.77 | 59.15 | 52.76 | 52.20 | 50.12 | 48.24 | 49.48 | 55.42 | 49.42 | 74.47 | 69.46 | 67.41 | 70.56 | 68.33 | 81.98 | 76.52 |
| 24053 | -0.16 | 0.11 | 0.01 | 0.12 | -0.23 | -0.78 | -1.30 | -1.84 | -2.55 | -1.40 | -1.19 | -1.36 | -1.32 | -1.48 | -1.47 | -1.77 | -2.27 | -2.16 | -1.99 | -2.09 | -1.97 | -1.84 | -1.52 | -0.85 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.60 | -2.28 | -20.88 | -19.78 | -19.33 | -20.00 | -19.50 | -22.47 | -21.70 |
| NORTHPORT___1 | 70.63 | 76.84 | 71.38 | 55.01 | 57.32 | 53.59 | 54.91 | 182.56 | 139.58 | 82.32 | 63.80 | 152.84 | 235.35 | 104.02 | 75.38 | 80.53 | 108.71 | 103.85 | 57.27 | 55.45 | 70.82 | 73.31 | 91.68 | 61.26 |
| 23551 | 5.75 | 5.32 | 4.45 | 3.43 | 3.64 | 4.12 | 5.00 | 6.85 | 10.55 | 6.32 | 6.03 | 6.11 | 5.94 | 5.83 | 5.45 | 5.56 | 5.87 | 5.97 | 5.58 | 5.28 | 5.49 | 5.58 | 6.41 | 5.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.90 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| NORTHPORT___2 | 70.63 | 76.87 | 71.36 | 55.01 | 57.32 | 53.59 | 54.91 | 182.55 | 139.57 | 82.39 | 63.89 | 152.98 | 235.47 | 104.13 | 75.49 | 80.61 | 108.72 | 103.77 | 57.25 | 55.44 | 70.82 | 73.31 | 91.68 | 61.26 |
| 23552 | 5.75 | 5.36 | 4.43 | 3.43 | 3.64 | 4.12 | 5.00 | 6.84 | 10.54 | 6.39 | 6.10 | 6.25 | 6.06 | 5.94 | 5.56 | 5.65 | 5.88 | 5.89 | 5.56 | 5.27 | 5.49 | 5.58 | 6.41 | 5.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.90 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| NORTHPORT___3 | 69.60 | 75.74 | 70.39 | 54.22 | 56.49 | 52.79 | 54.14 | 178.50 | 138.07 | 81.39 | 62.96 | 152.06 | 234.60 | 103.25 | 74.62 | 79.77 | 108.00 | 103.09 | 56.59 | 54.82 | 70.11 | 72.58 | 90.69 | 60.34 |
| 23553 | 4.72 | 4.22 | 3.46 | 2.64 | 2.81 | 3.33 | 4.23 | 5.93 | 9.05 | 5.40 | 5.18 | 5.33 | 5.19 | 5.06 | 4.69 | 4.80 | 5.16 | 5.21 | 4.90 | 4.66 | 4.78 | 4.85 | 5.41 | 4.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -110.77 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| NORTHPORT___4 | 69.60 | 75.74 | 70.39 | 54.22 | 56.49 | 52.79 | 54.14 | 178.50 | 138.07 | 81.39 | 62.96 | 152.06 | 234.60 | 103.25 | 74.62 | 79.77 | 108.00 | 103.09 | 56.59 | 54.82 | 70.11 | 72.58 | 90.69 | 60.34 |
| 23650 | 4.72 | 4.22 | 3.46 | 2.64 | 2.81 | 3.33 | 4.23 | 5.93 | 9.05 | 5.40 | 5.18 | 5.33 | 5.19 | 5.06 | 4.69 | 4.80 | 5.16 | 5.21 | 4.90 | 4.66 | 4.78 | 4.85 | 5.41 | 4.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -110.77 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| NORTHPORT___IC | 70.63 | 76.87 | 71.36 | 55.01 | 57.33 | 53.59 | 54.92 | 182.56 | 139.57 | 82.38 | 63.88 | 152.99 | 235.48 | 104.13 | 75.49 | 80.62 | 108.72 | 103.77 | 57.25 | 55.44 | 70.83 | 73.32 | 91.68 | 61.26 |
| 23718 | 5.75 | 5.36 | 4.42 | 3.43 | 3.64 | 4.12 | 5.00 | 6.85 | 10.54 | 6.39 | 6.10 | 6.27 | 6.08 | 5.94 | 5.56 | 5.65 | 5.89 | 5.89 | 5.56 | 5.27 | 5.50 | 5.58 | 6.41 | 5.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.90 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| NORTH___COUNTRY_ESR | 64.41 | 71.45 | 66.72 | 51.65 | 53.65 | 48.98 | 48.97 | 59.71 | 95.33 | 58.78 | 52.16 | 51.64 | 49.66 | 47.66 | 49.00 | 31.20 | 2.34 | -27.10 | -26.73 | -26.62 | -26.79 | -26.66 | -27.68 | -29.65 |
| 323785 | -0.46 | -0.07 | -0.22 | 0.07 | -0.04 | -0.49 | -0.94 | -2.10 | -2.99 | -1.78 | -1.79 | -1.92 | -1.78 | -2.05 | -1.95 | -2.29 | -2.67 | -2.59 | -2.37 | -2.47 | -2.40 | -2.38 | -2.33 | -1.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 19.10 | 44.41 | 80.27 | 76.04 | 74.32 | 76.91 | 74.96 | 86.38 | 83.42 |
| NPX_GEN_1385_PROXY | 94.91 | 78.81 | 72.29 | 55.78 | 58.14 | 55.04 | 56.08 | 184.07 | 145.68 | 85.03 | 64.56 | 154.53 | 236.89 | 104.98 | 76.33 | 81.16 | 109.38 | 103.90 | 57.66 | 56.02 | 71.44 | 74.10 | 93.30 | 62.79 |
| 323591 | 7.64 | 7.29 | 5.36 | 4.19 | 4.46 | 5.57 | 6.17 | 8.37 | 13.33 | 8.09 | 6.78 | 7.80 | 7.48 | 6.79 | 6.40 | 6.19 | 6.55 | 6.02 | 5.97 | 5.85 | 6.11 | 6.37 | 8.03 | 7.12 |
| | -22.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.90 | -34.03 | -16.39 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| NPX_GEN_CSC | 72.05 | 78.33 | 72.78 | 56.07 | 58.45 | 54.71 | 56.25 | 210.82 | 141.31 | 82.94 | 64.25 | 153.09 | 235.79 | 104.40 | 75.75 | 80.92 | 109.18 | 104.46 | 57.37 | 55.53 | 70.95 | 73.27 | 91.79 | 61.24 |
| 323557 | 7.17 | 6.82 | 5.84 | 4.49 | 4.76 | 5.24 | 6.33 | 8.67 | 12.29 | 6.95 | 6.47 | 6.37 | 6.38 | 6.21 | 5.82 | 5.95 | 6.34 | 6.59 | 5.68 | 5.36 | 5.62 | 5.54 | 6.51 | 5.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.34 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| NSINS_S._GLNS_FALLS | 68.97 | 75.75 | 70.63 | 54.36 | 56.71 | 52.37 | 53.42 | 66.30 | 105.30 | 64.85 | 57.76 | 57.40 | 55.09 | 53.29 | 54.44 | 56.09 | 53.25 | 60.03 | 55.58 | 53.98 | 56.33 | 54.32 | 65.07 | 59.17 |
| 23858 | 4.09 | 4.23 | 3.70 | 2.78 | 3.02 | 2.90 | 3.50 | 4.49 | 6.98 | 4.30 | 3.81 | 3.84 | 3.65 | 3.58 | 3.49 | 3.50 | 3.83 | 4.27 | 3.90 | 3.81 | 3.80 | 3.64 | 4.03 | 3.50 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NUCOR_STEEL___DRP | 65.43 | 70.96 | 66.38 | 51.13 | 53.32 | 49.34 | 50.05 | 61.82 | 99.74 | 60.83 | 55.01 | 53.53 | 51.39 | 49.68 | 52.71 | 52.97 | 49.59 | 56.26 | 52.02 | 50.54 | 52.75 | 50.83 | 60.81 | 55.64 |
| 24197 | -0.48 | -0.56 | -0.56 | -0.46 | -0.37 | -0.13 | 0.14 | 0.01 | -0.19 | -0.08 | 0.19 | -0.03 | -0.04 | -0.04 | 0.15 | 0.21 | 0.17 | 0.50 | 0.33 | 0.37 | 0.22 | 0.15 | -0.23 | -0.03 |
| | -1.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.61 | -0.37 | -0.87 | 0.00 | 0.00 | 0.00 | -1.61 | -0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NUMBER_THREE_WT_PWR | 64.10 | 70.62 | 65.59 | 50.55 | 52.33 | 48.00 | 49.23 | 62.23 | 100.02 | 61.60 | 54.55 | 52.79 | 50.35 | 48.47 | 49.91 | 52.03 | 48.13 | 58.25 | 53.97 | 52.33 | 55.02 | 53.10 | 63.45 | 58.12 |
| 323818 | -0.78 | -0.89 | -1.35 | -1.04 | -1.36 | -1.47 | -0.69 | 0.43 | 1.70 | 1.05 | 0.60 | -0.77 | -1.09 | -1.26 | -1.04 | -1.36 | -1.21 | -1.20 | -1.20 | -1.25 | -1.04 | -1.02 | -1.54 | -1.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.79 | 0.08 | -3.68 | -3.49 | -3.41 | -3.53 | -3.44 | -3.96 | -3.83 |
| NYISO_LBMP_REFERENCE | 64.88 | 71.52 | 66.94 | 51.58 | 53.68 | 49.47 | 49.91 | 61.81 | 98.32 | 60.55 | 53.95 | 53.56 | 51.44 | 49.72 | 50.95 | 52.59 | 49.42 | 55.76 | 51.68 | 50.17 | 52.53 | 50.68 | 61.04 | 55.67 |
| 24008 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYPA_BRENTWD_____GT | 71.33 | 77.56 | 72.07 | 55.55 | 57.86 | 54.11 | 55.52 | 188.12 | 140.73 | 82.99 | 64.39 | 153.39 | 235.90 | 104.48 | 75.74 | 81.11 | 109.36 | 104.62 | 57.98 | 56.13 | 71.49 | 73.85 | 92.21 | 61.70 |
| 24164 | 6.45 | 6.05 | 5.14 | 3.96 | 4.18 | 4.64 | 5.61 | 7.48 | 11.70 | 7.00 | 6.61 | 6.67 | 6.49 | 6.29 | 5.81 | 6.14 | 6.52 | 6.74 | 6.29 | 5.97 | 6.16 | 6.12 | 6.93 | 6.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -118.83 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| NYPA_GOWANUS_____GT5 | 68.89 | 75.00 | 70.07 | 54.01 | 56.24 | 52.36 | 53.55 | 66.90 | 106.52 | 65.41 | 55.25 | 54.24 | 54.26 | 54.14 | 54.31 | 54.31 | 53.93 | 56.10 | 54.54 | 54.26 | 55.49 | 54.95 | 58.86 | 60.00 |
| 24156 | 4.01 | 3.48 | 3.13 | 2.42 | 2.56 | 2.89 | 3.64 | 5.09 | 8.20 | 4.85 | 4.75 | 4.78 | 4.73 | 4.68 | 4.27 | 4.44 | 4.94 | 5.00 | 4.90 | 4.68 | 4.66 | 4.73 | 4.94 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| NYPA_GOWANUS_____GT6 | 68.89 | 75.00 | 70.07 | 54.01 | 56.24 | 52.36 | 53.55 | 66.90 | 106.52 | 65.41 | 55.25 | 54.24 | 54.26 | 54.14 | 54.31 | 54.31 | 53.93 | 56.10 | 54.54 | 54.26 | 55.49 | 54.95 | 58.86 | 60.00 |
| 24157 | 4.01 | 3.48 | 3.13 | 2.42 | 2.56 | 2.89 | 3.64 | 5.09 | 8.20 | 4.85 | 4.75 | 4.78 | 4.73 | 4.68 | 4.27 | 4.44 | 4.94 | 5.00 | 4.90 | 4.68 | 4.66 | 4.73 | 4.94 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.46 | 4.10 | 1.90 | 0.26 | 0.91 | 2.72 | 0.43 | 4.66 | 2.05 | 0.59 | 1.70 | 0.46 | 7.12 | 0.00 |
| NYPA_HARLEM__RVR__GT1 | 68.77 | 74.89 | 69.91 | 53.96 | 56.15 | 52.17 | 53.46 | 66.89 | 106.52 | 65.42 | 58.86 | 58.55 | 56.27 | 54.39 | 55.25 | 57.11 | 54.35 | 60.82 | 56.69 | 54.95 | 57.19 | 55.45 | 66.04 | 60.00 |
| 24160 | 3.89 | 3.38 | 2.98 | 2.38 | 2.46 | 2.71 | 3.55 | 5.08 | 8.20 | 4.87 | 4.89 | 4.98 | 4.84 | 4.67 | 4.30 | 4.52 | 4.93 | 5.06 | 5.00 | 4.79 | 4.66 | 4.77 | 5.00 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_HARLEM__RVR__GT2 | 68.77 | 74.89 | 69.91 | 53.96 | 56.15 | 52.17 | 53.46 | 66.89 | 106.52 | 65.42 | 58.86 | 58.55 | 56.27 | 54.39 | 55.25 | 57.11 | 54.35 | 60.82 | 56.69 | 54.95 | 57.19 | 55.45 | 66.04 | 60.00 |
| 24161 | 3.89 | 3.38 | 2.98 | 2.38 | 2.46 | 2.71 | 3.55 | 5.08 | 8.20 | 4.87 | 4.89 | 4.98 | 4.84 | 4.67 | 4.30 | 4.52 | 4.93 | 5.06 | 5.00 | 4.79 | 4.66 | 4.77 | 5.00 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_KENT_____GT | 68.93 | 75.04 | 70.09 | 54.03 | 56.25 | 52.34 | 53.53 | 66.90 | 106.56 | 65.46 | 58.94 | 58.44 | 56.25 | 54.46 | 55.28 | 57.09 | 54.40 | 60.77 | 56.58 | 54.88 | 57.16 | 55.41 | 66.02 | 60.05 |
| 24152 | 4.05 | 3.53 | 3.15 | 2.44 | 2.57 | 2.88 | 3.62 | 5.09 | 8.23 | 4.91 | 4.83 | 4.88 | 4.81 | 4.74 | 4.32 | 4.50 | 4.98 | 5.01 | 4.89 | 4.71 | 4.63 | 4.73 | 4.99 | 4.38 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.16 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_POUCH1_____GT | 67.58 | 54.79 | 54.79 | 51.96 | 54.72 | 52.24 | 53.39 | 55.73 | 92.98 | 54.26 | 56.22 | 58.07 | 55.91 | 54.19 | 54.89 | 56.73 | 53.48 | 60.51 | 56.42 | 54.66 | 57.05 | 55.32 | 63.93 | 57.79 |
| 24155 | 3.72 | 3.20 | 2.88 | 2.26 | 2.40 | 2.78 | 3.48 | 4.85 | 7.72 | 4.52 | 4.47 | 4.51 | 4.47 | 4.47 | 4.01 | 4.17 | 4.70 | 4.75 | 4.74 | 4.49 | 4.52 | 4.63 | 4.78 | 4.17 |
| | 1.02 | 19.93 | 15.03 | 1.88 | 1.37 | 0.00 | 0.00 | 10.92 | 13.06 | 10.81 | 2.19 | 0.00 | 0.00 | 0.00 | 0.07 | 0.03 | 0.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.89 | 2.05 |
| NYPA_VERNON_____GT2 | 68.93 | 75.05 | 70.10 | 54.02 | 56.25 | 52.32 | 53.54 | 66.91 | 106.64 | 65.55 | 58.95 | 58.50 | 56.30 | 54.49 | 55.31 | 57.10 | 54.41 | 60.80 | 56.57 | 54.88 | 57.12 | 55.37 | 66.03 | 60.06 |
| 24162 | 4.05 | 3.53 | 3.16 | 2.44 | 2.56 | 2.85 | 3.62 | 5.10 | 8.31 | 4.99 | 4.88 | 4.93 | 4.86 | 4.77 | 4.34 | 4.51 | 4.99 | 5.04 | 4.89 | 4.71 | 4.60 | 4.69 | 4.99 | 4.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_VERNON_____GT3 | 68.93 | 75.05 | 70.10 | 54.02 | 56.25 | 52.32 | 53.54 | 66.91 | 106.64 | 65.55 | 58.95 | 58.50 | 56.30 | 54.49 | 55.31 | 57.10 | 54.41 | 60.80 | 56.57 | 54.88 | 57.12 | 55.37 | 66.03 | 60.06 |
| 24163 | 4.05 | 3.53 | 3.16 | 2.44 | 2.56 | 2.85 | 3.62 | 5.10 | 8.31 | 4.99 | 4.88 | 4.93 | 4.86 | 4.77 | 4.34 | 4.51 | 4.99 | 5.04 | 4.89 | 4.71 | 4.60 | 4.69 | 4.99 | 4.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA___ASTORIA_CC1 | 68.81 | 74.92 | 69.97 | 53.94 | 56.15 | 52.22 | 53.45 | 66.80 | 106.48 | 65.45 | 58.86 | 58.42 | 56.22 | 54.41 | 55.22 | 57.01 | 54.31 | 60.66 | 56.47 | 54.78 | 57.00 | 55.28 | 65.94 | 59.98 |
| 323568 | 3.94 | 3.40 | 3.04 | 2.36 | 2.47 | 2.76 | 3.53 | 5.00 | 8.16 | 4.89 | 4.81 | 4.86 | 4.79 | 4.69 | 4.26 | 4.42 | 4.90 | 4.90 | 4.79 | 4.61 | 4.48 | 4.60 | 4.90 | 4.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA___ASTORIA_CC2 | 68.81 | 74.92 | 69.97 | 53.94 | 56.15 | 52.22 | 53.45 | 66.80 | 106.48 | 65.45 | 58.86 | 58.42 | 56.22 | 54.41 | 55.22 | 57.01 | 54.31 | 60.66 | 56.47 | 54.78 | 57.00 | 55.28 | 65.94 | 59.98 |
| 323569 | 3.94 | 3.40 | 3.04 | 2.36 | 2.47 | 2.76 | 3.53 | 5.00 | 8.16 | 4.89 | 4.81 | 4.86 | 4.79 | 4.69 | 4.26 | 4.42 | 4.90 | 4.90 | 4.79 | 4.61 | 4.48 | 4.60 | 4.90 | 4.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA___HOLTSVILL | 71.25 | 77.48 | 72.00 | 55.48 | 57.82 | 54.06 | 55.49 | 209.09 | 140.37 | 82.61 | 64.04 | 152.99 | 235.61 | 104.23 | 75.57 | 80.74 | 108.95 | 104.15 | 57.42 | 55.60 | 71.01 | 73.37 | 91.67 | 61.20 |
| 23794 | 6.37 | 5.96 | 5.06 | 3.90 | 4.13 | 4.60 | 5.57 | 7.63 | 11.34 | 6.61 | 6.26 | 6.26 | 6.21 | 6.04 | 5.63 | 5.77 | 6.11 | 6.28 | 5.73 | 5.43 | 5.68 | 5.64 | 6.40 | 5.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -139.65 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| NYPA_____HELLGATE_GT1 | 68.77 | 74.89 | 69.92 | 53.96 | 56.15 | 52.17 | 53.46 | 66.88 | 106.47 | 65.42 | 58.86 | 58.55 | 56.27 | 54.39 | 55.25 | 57.11 | 54.31 | 60.79 | 56.64 | 54.92 | 57.19 | 55.45 | 66.04 | 60.00 |
| 24158 | 3.89 | 3.38 | 2.98 | 2.38 | 2.46 | 2.71 | 3.55 | 5.07 | 8.15 | 4.87 | 4.89 | 4.98 | 4.84 | 4.67 | 4.30 | 4.52 | 4.90 | 5.02 | 4.96 | 4.75 | 4.66 | 4.77 | 5.00 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_____HELLGATE_GT2 | 68.77 | 74.89 | 69.92 | 53.96 | 56.15 | 52.17 | 53.46 | 66.88 | 106.47 | 65.42 | 58.86 | 58.55 | 56.27 | 54.39 | 55.25 | 57.11 | 54.31 | 60.79 | 56.64 | 54.92 | 57.19 | 55.45 | 66.04 | 60.00 |
| 24159 | 3.89 | 3.38 | 2.98 | 2.38 | 2.46 | 2.71 | 3.55 | 5.07 | 8.15 | 4.87 | 4.89 | 4.98 | 4.84 | 4.67 | 4.30 | 4.52 | 4.90 | 5.02 | 4.96 | 4.75 | 4.66 | 4.77 | 5.00 | 4.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYS_BARGE___HYD | 40.01 | 59.42 | 51.52 | 36.29 | 39.35 | 39.17 | 45.37 | 52.87 | 82.66 | 50.99 | 45.12 | 43.30 | 44.79 | 43.25 | 38.75 | 41.45 | 44.85 | 51.99 | 47.70 | 46.22 | 47.53 | 46.73 | 56.78 | 52.64 |
| 23848 | -4.21 | -4.30 | -4.26 | -3.34 | -3.25 | -2.49 | -2.56 | -5.04 | -8.91 | -5.03 | -4.43 | -4.12 | -3.68 | -3.50 | -3.19 | -3.42 | -3.46 | -3.77 | -3.98 | -3.91 | -4.37 | -3.95 | -4.26 | -3.03 |
| | 20.66 | 7.79 | 11.15 | 11.95 | 11.08 | 7.80 | 1.99 | 3.90 | 6.74 | 4.54 | 4.40 | 6.14 | 2.97 | 2.97 | 9.01 | 7.72 | 1.11 | 0.00 | 0.00 | 0.04 | 0.63 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OAK ORCHARD___HYD | 49.88 | 64.11 | 57.62 | 42.43 | 45.12 | 43.37 | 47.30 | 58.33 | 89.48 | 55.03 | 48.70 | 49.68 | 47.81 | 46.09 | 43.49 | 46.22 | 47.04 | 53.93 | 49.67 | 48.15 | 50.14 | 48.48 | 58.54 | 53.78 |
| 24046 | -2.77 | -2.91 | -2.87 | -2.26 | -2.17 | -1.59 | -1.47 | -2.83 | -5.03 | -2.80 | -2.45 | -2.40 | -2.07 | -1.92 | -1.79 | -1.87 | -1.75 | -1.82 | -2.02 | -2.02 | -2.39 | -2.20 | -2.50 | -1.89 |
| | 12.23 | 4.50 | 6.44 | 6.90 | 6.40 | 4.51 | 1.15 | 0.65 | 3.81 | 2.73 | 2.80 | 1.48 | 1.56 | 1.72 | 5.67 | 4.51 | 0.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OAKDALE__35_KV_LOAD | 65.20 | 71.80 | 67.29 | 51.82 | 53.98 | 49.84 | 50.60 | 62.87 | 99.27 | 61.07 | 54.41 | 54.65 | 52.02 | 50.27 | 51.26 | 53.01 | 49.75 | 56.23 | 51.95 | 50.51 | 52.70 | 50.84 | 61.04 | 55.64 |
| 356122 | 0.32 | 0.28 | 0.35 | 0.23 | 0.30 | 0.38 | 0.68 | 0.59 | 0.78 | 0.52 | 0.46 | 0.48 | 0.54 | 0.55 | 0.32 | 0.42 | 0.33 | 0.47 | 0.27 | 0.34 | 0.17 | 0.16 | 0.00 | -0.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.47 | -0.17 | 0.00 | 0.00 | -0.61 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OCC_CHEM___DRP | 57.09 | 66.03 | 61.64 | 47.44 | 49.57 | 46.09 | 46.25 | 52.16 | 81.78 | 53.12 | 46.10 | 44.23 | 46.11 | 45.07 | 42.60 | 47.46 | 44.68 | 50.50 | 46.33 | 44.89 | 46.10 | 45.52 | 55.45 | 51.52 |
| 24175 | -5.24 | -5.49 | -5.30 | -4.14 | -4.12 | -3.37 | -3.66 | -6.59 | -11.43 | -6.53 | -5.68 | -5.38 | -5.03 | -4.65 | -4.37 | -4.71 | -4.74 | -5.26 | -5.36 | -5.24 | -5.73 | -5.16 | -5.58 | -4.15 |
| | 2.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.06 | 5.11 | 0.91 | 2.17 | 3.95 | 0.30 | 0.00 | 3.98 | 0.43 | 0.00 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| OH_GEN_PROXY | 34.60 | 56.77 | 48.07 | 32.74 | 35.98 | 36.67 | 44.33 | 52.05 | 80.95 | 49.29 | 43.86 | 42.16 | 43.51 | 41.92 | 36.64 | 38.84 | 43.89 | 51.24 | 47.04 | 45.57 | 46.90 | 46.14 | 56.13 | 52.01 |
| 24063 | -4.78 | -4.91 | -4.79 | -3.75 | -3.71 | -2.94 | -3.07 | -5.70 | -10.06 | -5.75 | -5.04 | -4.75 | -4.27 | -4.04 | -3.84 | -4.09 | -4.11 | -4.52 | -4.64 | -4.56 | -5.03 | -4.54 | -4.91 | -3.66 |
| | 25.50 | 9.84 | 14.08 | 15.09 | 14.00 | 9.86 | 2.51 | 4.06 | 7.30 | 5.52 | 5.05 | 6.65 | 3.66 | 3.75 | 10.47 | 9.66 | 1.42 | 0.00 | 0.00 | 0.04 | 0.61 | 0.00 | 0.00 | 0.00 |
| OLIN_CORP_DRP | 56.93 | 66.06 | 61.58 | 47.42 | 49.56 | 46.16 | 46.43 | 52.42 | 82.16 | 53.33 | 46.26 | 44.37 | 46.29 | 45.23 | 42.64 | 47.57 | 44.89 | 50.74 | 46.56 | 45.13 | 46.31 | 45.71 | 55.66 | 51.67 |
| 24177 | -5.34 | -5.45 | -5.36 | -4.17 | -4.13 | -3.30 | -3.49 | -6.26 | -10.98 | -6.29 | -5.47 | -5.18 | -4.85 | -4.49 | -4.23 | -4.58 | -4.53 | -5.01 | -5.13 | -4.99 | -5.51 | -4.97 | -5.37 | -4.00 |
| | 2.61 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.12 | 5.18 | 0.93 | 2.22 | 4.01 | 0.30 | 0.00 | 4.07 | 0.44 | 0.00 | 0.00 | 0.00 | 0.04 | 0.71 | 0.00 | 0.00 | 0.00 |
| OLIN_CORP_DSASP | 36.42 | 57.18 | 48.98 | 33.88 | 36.98 | 37.23 | 44.04 | 50.91 | 79.52 | 48.93 | 43.43 | 41.40 | 43.18 | 41.69 | 36.74 | 39.25 | 43.43 | 50.54 | 46.37 | 44.91 | 46.16 | 45.54 | 55.50 | 51.56 |
| 323712 | -5.22 | -5.49 | -5.30 | -4.14 | -4.12 | -3.38 | -3.62 | -6.55 | -11.50 | -6.55 | -5.71 | -5.30 | -4.90 | -4.66 | -4.32 | -4.61 | -4.73 | -5.22 | -5.31 | -5.22 | -5.67 | -5.14 | -5.54 | -4.10 |
| | 23.24 | 8.85 | 12.66 | 13.57 | 12.59 | 8.86 | 2.26 | 4.34 | 7.30 | 5.07 | 4.81 | 6.87 | 3.36 | 3.37 | 9.89 | 8.73 | 1.26 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| ONEIDA_HERK_LFGE | 65.68 | 72.32 | 67.46 | 51.98 | 54.05 | 49.81 | 50.75 | 63.43 | 101.28 | 62.44 | 55.44 | 54.49 | 52.16 | 50.33 | 51.65 | 53.59 | 50.39 | 58.31 | 54.02 | 52.39 | 54.90 | 52.94 | 63.39 | 57.85 |
| 323681 | 0.80 | 0.80 | 0.53 | 0.39 | 0.37 | 0.35 | 0.83 | 1.62 | 2.96 | 1.88 | 1.50 | 0.93 | 0.73 | 0.61 | 0.70 | 0.62 | 0.71 | 0.86 | 0.73 | 0.66 | 0.76 | 0.68 | 0.54 | 0.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.37 | -0.26 | -1.69 | -1.60 | -1.56 | -1.62 | -1.58 | -1.82 | -1.75 |
| ONEIDA___115KV_TB4 | 66.31 | 73.11 | 68.39 | 52.69 | 54.97 | 50.86 | 51.69 | 64.20 | 102.06 | 62.96 | 55.95 | 55.41 | 53.16 | 51.35 | 52.56 | 54.26 | 51.17 | 57.68 | 53.37 | 51.77 | 54.11 | 52.12 | 62.49 | 56.87 |
| 55905 | 1.44 | 1.60 | 1.46 | 1.10 | 1.28 | 1.39 | 1.77 | 2.40 | 3.74 | 2.40 | 2.00 | 1.85 | 1.72 | 1.64 | 1.61 | 1.68 | 1.75 | 1.92 | 1.68 | 1.60 | 1.58 | 1.44 | 1.46 | 1.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ONONDAGA_REF_OCCRA | 64.95 | 70.70 | 66.14 | 50.94 | 53.10 | 49.09 | 49.79 | 61.60 | 99.00 | 60.58 | 54.39 | 53.35 | 51.29 | 49.56 | 51.89 | 52.54 | 49.42 | 55.82 | 51.62 | 50.12 | 52.33 | 50.45 | 60.57 | 55.20 |
| 23987 | -0.67 | -0.81 | -0.79 | -0.64 | -0.59 | -0.38 | -0.12 | -0.20 | -0.48 | -0.24 | -0.18 | -0.21 | -0.15 | -0.16 | -0.22 | -0.17 | 0.00 | 0.06 | -0.06 | -0.05 | -0.20 | -0.23 | -0.47 | -0.47 |
| | -0.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.16 | -0.26 | -0.63 | 0.00 | 0.00 | 0.00 | -1.16 | -0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ONONDAGA___COGEN | 64.03 | 70.55 | 66.01 | 50.84 | 52.99 | 49.01 | 49.68 | 61.44 | 97.56 | 60.16 | 53.64 | 53.21 | 51.11 | 49.43 | 50.64 | 52.31 | 49.28 | 55.69 | 51.50 | 50.01 | 52.23 | 50.35 | 60.45 | 55.12 |
| 23986 | -0.84 | -0.96 | -0.93 | -0.74 | -0.70 | -0.46 | -0.24 | -0.37 | -0.76 | -0.40 | -0.31 | -0.35 | -0.33 | -0.29 | -0.31 | -0.28 | -0.14 | -0.07 | -0.18 | -0.16 | -0.30 | -0.33 | -0.58 | -0.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ONTARIO___LFGE | 60.20 | 70.32 | 65.97 | 50.77 | 53.00 | 49.14 | 49.93 | 63.04 | 91.96 | 58.58 | 50.28 | 55.12 | 50.81 | 49.08 | 44.91 | 51.46 | 49.24 | 55.85 | 51.51 | 50.05 | 52.51 | 50.20 | 60.30 | 55.07 |
| 23819 | -1.18 | -1.19 | -0.96 | -0.81 | -0.69 | -0.33 | 0.02 | -0.52 | -1.52 | -0.74 | -0.71 | -0.71 | -0.79 | -0.64 | -0.59 | -0.55 | -0.18 | 0.09 | -0.18 | -0.15 | -0.43 | -0.48 | -0.74 | -0.60 |
| | 3.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.75 | 4.84 | 1.24 | 2.96 | -2.26 | -0.17 | 0.00 | 5.45 | 0.58 | 0.00 | 0.00 | 0.00 | -0.02 | -0.41 | 0.00 | 0.00 | 0.00 |
| ORANGEVILLE_WT_PWR | 47.38 | 63.63 | 57.70 | 42.44 | 45.17 | 43.00 | 46.30 | 44.20 | 78.03 | 52.40 | 44.82 | 32.19 | 44.70 | 44.18 | 38.40 | 44.42 | 45.33 | 51.84 | 47.59 | 46.04 | 45.37 | 46.76 | 56.72 | 52.39 |
| 323706 | -4.14 | -3.86 | -3.47 | -2.97 | -2.78 | -2.44 | -2.59 | -5.02 | -8.71 | -4.83 | -4.51 | -4.55 | -4.17 | -4.00 | -3.72 | -3.74 | -3.62 | -3.92 | -4.09 | -3.98 | -4.39 | -3.92 | -4.31 | -3.28 |
| | 13.36 | 4.03 | 5.77 | 6.18 | 5.73 | 4.04 | 1.03 | 12.58 | 11.58 | 3.33 | 4.61 | 16.82 | 2.56 | 1.54 | 8.84 | 4.43 | 0.47 | 0.00 | 0.00 | 0.16 | 2.77 | 0.00 | 0.00 | 0.00 |
| ORANGEVILLE___ESR | 47.38 | 63.63 | 57.70 | 42.44 | 45.17 | 43.00 | 46.30 | 44.20 | 78.03 | 52.40 | 44.82 | 32.19 | 44.70 | 44.18 | 38.40 | 44.42 | 45.33 | 51.84 | 47.59 | 46.04 | 45.37 | 46.76 | 56.72 | 52.39 |
| 323794 | -4.14 | -3.86 | -3.47 | -2.97 | -2.78 | -2.44 | -2.59 | -5.02 | -8.71 | -4.83 | -4.51 | -4.55 | -4.17 | -4.00 | -3.72 | -3.74 | -3.62 | -3.92 | -4.09 | -3.98 | -4.39 | -3.92 | -4.31 | -3.28 |
| | 13.36 | 4.03 | 5.77 | 6.18 | 5.73 | 4.04 | 1.03 | 12.58 | 11.58 | 3.33 | 4.61 | 16.82 | 2.56 | 1.54 | 8.84 | 4.43 | 0.47 | 0.00 | 0.00 | 0.16 | 2.77 | 0.00 | 0.00 | 0.00 |
| OSWEGATCHIE___HYD | 63.86 | 70.52 | 65.75 | 50.72 | 52.43 | 47.88 | 48.43 | 60.59 | 97.02 | 59.85 | 53.26 | 52.05 | 49.78 | 48.02 | 49.29 | 52.43 | 46.55 | 62.07 | 57.68 | 55.93 | 58.69 | 56.75 | 68.15 | 63.02 |
| 24044 | -1.02 | -1.00 | -1.19 | -0.86 | -1.26 | -1.59 | -1.48 | -1.22 | -1.30 | -0.70 | -0.70 | -1.51 | -1.66 | -1.70 | -1.66 | -1.96 | -2.12 | -2.14 | -2.01 | -2.06 | -1.94 | -1.82 | -1.99 | -1.44 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.80 | 0.74 | -8.46 | -8.01 | -7.83 | -8.10 | -7.90 | -9.10 | -8.79 |
| OSWEGO___5 | 62.95 | 69.35 | 64.88 | 49.98 | 52.08 | 48.10 | 48.68 | 60.20 | 95.61 | 58.96 | 52.55 | 52.13 | 50.10 | 48.43 | 49.59 | 51.22 | 48.22 | 54.46 | 50.37 | 48.91 | 51.12 | 49.32 | 59.29 | 54.08 |
| 23606 | -1.93 | -2.17 | -2.06 | -1.61 | -1.61 | -1.37 | -1.23 | -1.61 | -2.71 | -1.60 | -1.40 | -1.43 | -1.34 | -1.29 | -1.36 | -1.37 | -1.19 | -1.30 | -1.31 | -1.25 | -1.41 | -1.36 | -1.75 | -1.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OSWEGO___6 | 62.95 | 69.35 | 64.88 | 49.98 | 52.08 | 48.10 | 48.68 | 60.20 | 95.61 | 58.96 | 52.55 | 52.13 | 50.10 | 48.43 | 49.59 | 51.22 | 48.22 | 54.46 | 50.37 | 48.91 | 51.12 | 49.32 | 59.29 | 54.08 |
| 23613 | -1.93 | -2.17 | -2.06 | -1.61 | -1.61 | -1.37 | -1.23 | -1.61 | -2.71 | -1.60 | -1.40 | -1.43 | -1.34 | -1.29 | -1.36 | -1.37 | -1.19 | -1.30 | -1.31 | -1.25 | -1.41 | -1.36 | -1.75 | -1.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OUTOKUMPU-AB___DRP | 58.70 | 67.90 | 63.32 | 48.75 | 50.95 | 47.39 | 47.68 | 53.89 | 84.73 | 55.04 | 47.75 | 45.61 | 47.70 | 46.67 | 44.03 | 49.09 | 46.31 | 52.36 | 48.05 | 46.57 | 47.74 | 47.08 | 57.22 | 53.03 |
| 24206 | -3.54 | -3.61 | -3.61 | -2.83 | -2.74 | -2.08 | -2.23 | -4.67 | -8.29 | -4.58 | -3.96 | -3.76 | -3.42 | -3.05 | -2.81 | -3.06 | -3.10 | -3.39 | -3.63 | -3.56 | -4.05 | -3.60 | -3.81 | -2.64 |
| | 2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.25 | 5.30 | 0.94 | 2.25 | 4.19 | 0.32 | 0.00 | 4.11 | 0.44 | 0.00 | 0.00 | 0.00 | 0.04 | 0.74 | 0.00 | 0.00 | 0.00 |
| OXBOW___BTM | 37.42 | 58.29 | 49.98 | 34.67 | 37.82 | 38.01 | 44.86 | 51.91 | 81.24 | 50.06 | 44.39 | 42.21 | 44.11 | 42.61 | 37.60 | 40.21 | 44.37 | 51.63 | 47.36 | 45.89 | 47.12 | 46.45 | 56.50 | 52.45 |
| 323836 | -4.24 | -4.41 | -4.33 | -3.39 | -3.32 | -2.62 | -2.81 | -5.46 | -9.68 | -5.42 | -4.73 | -4.37 | -3.97 | -3.75 | -3.40 | -3.66 | -3.79 | -4.13 | -4.33 | -4.24 | -4.68 | -4.23 | -4.53 | -3.22 |
| | 23.22 | 8.82 | 12.62 | 13.53 | 12.55 | 8.83 | 2.25 | 4.43 | 7.39 | 5.07 | 4.84 | 6.98 | 3.36 | 3.36 | 9.94 | 8.71 | 1.26 | 0.00 | 0.00 | 0.04 | 0.72 | 0.00 | 0.00 | 0.00 |
| OXBOW____ | 58.02 | 67.11 | 62.60 | 48.19 | 50.37 | 46.84 | 47.07 | 53.17 | 83.47 | 54.22 | 47.05 | 45.05 | 47.03 | 45.98 | 43.44 | 48.41 | 45.62 | 51.59 | 47.33 | 45.87 | 47.05 | 46.42 | 56.48 | 52.40 |
| 24026 | -4.26 | -4.41 | -4.34 | -3.40 | -3.32 | -2.63 | -2.84 | -5.49 | -9.65 | -5.40 | -4.69 | -4.44 | -4.10 | -3.74 | -3.47 | -3.75 | -3.80 | -4.17 | -4.36 | -4.26 | -4.76 | -4.26 | -4.56 | -3.27 |
| | 2.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.15 | 5.21 | 0.93 | 2.21 | 4.07 | 0.31 | 0.00 | 4.05 | 0.43 | 0.00 | 0.00 | 0.00 | 0.04 | 0.72 | 0.00 | 0.00 | 0.00 |
| OXY_CHEM_DSASP | 57.09 | 66.03 | 61.64 | 47.44 | 49.57 | 46.09 | 46.25 | 52.16 | 81.78 | 53.12 | 46.10 | 44.23 | 46.11 | 45.07 | 42.60 | 47.46 | 44.68 | 50.50 | 46.33 | 44.89 | 46.10 | 45.52 | 55.45 | 51.52 |
| 323612 | -5.24 | -5.49 | -5.30 | -4.14 | -4.12 | -3.37 | -3.66 | -6.59 | -11.43 | -6.53 | -5.68 | -5.38 | -5.03 | -4.65 | -4.37 | -4.71 | -4.74 | -5.26 | -5.36 | -5.24 | -5.73 | -5.16 | -5.58 | -4.15 |
| | 2.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.06 | 5.11 | 0.91 | 2.17 | 3.95 | 0.30 | 0.00 | 3.98 | 0.43 | 0.00 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| OZONE_PARK_ESR | 69.54 | 75.71 | 70.69 | 54.46 | 56.70 | 52.74 | 54.03 | 67.53 | 107.53 | 66.13 | 59.30 | 59.00 | 56.81 | 54.92 | 55.74 | 57.60 | 54.89 | 61.53 | 57.18 | 55.48 | 57.76 | 55.91 | 66.61 | 60.55 |
| 323760 | 4.67 | 4.19 | 3.76 | 2.88 | 3.01 | 3.27 | 4.12 | 5.72 | 9.21 | 5.58 | 5.34 | 5.44 | 5.37 | 5.20 | 4.79 | 5.01 | 5.47 | 5.77 | 5.49 | 5.31 | 5.23 | 5.22 | 5.57 | 4.88 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A | 57.09 | 66.03 | 61.64 | 47.44 | 49.57 | 46.09 | 46.25 | 52.16 | 81.78 | 53.12 | 46.10 | 44.23 | 46.11 | 45.07 | 42.60 | 47.46 | 44.68 | 50.50 | 46.33 | 44.89 | 46.10 | 45.52 | 55.45 | 51.52 |
| 345013 | -5.24 | -5.49 | -5.30 | -4.14 | -4.12 | -3.37 | -3.66 | -6.59 | -11.43 | -6.53 | -5.68 | -5.38 | -5.03 | -4.65 | -4.37 | -4.71 | -4.74 | -5.26 | -5.36 | -5.24 | -5.73 | -5.16 | -5.58 | -4.15 |
| | 2.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.06 | 5.11 | 0.91 | 2.17 | 3.95 | 0.30 | 0.00 | 3.98 | 0.43 | 0.00 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| PACKARD__115KV_DUPONT_184 | 57.09 | 66.03 | 61.64 | 47.44 | 49.57 | 46.09 | 46.25 | 52.16 | 81.78 | 53.12 | 46.10 | 44.23 | 46.11 | 45.07 | 42.60 | 47.46 | 44.68 | 50.50 | 46.33 | 44.89 | 46.10 | 45.52 | 55.45 | 51.52 |
| 80571 | -5.24 | -5.49 | -5.30 | -4.14 | -4.12 | -3.37 | -3.66 | -6.59 | -11.43 | -6.53 | -5.68 | -5.38 | -5.03 | -4.65 | -4.37 | -4.71 | -4.74 | -5.26 | -5.36 | -5.24 | -5.73 | -5.16 | -5.58 | -4.15 |
| | 2.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.06 | 5.11 | 0.91 | 2.17 | 3.95 | 0.30 | 0.00 | 3.98 | 0.43 | 0.00 | 0.00 | 0.00 | 0.04 | 0.70 | 0.00 | 0.00 | 0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J | 68.89 | 75.10 | 70.16 | 54.11 | 56.32 | 52.34 | 53.55 | 66.85 | 106.44 | 65.41 | 58.74 | 58.45 | 56.21 | 54.28 | 55.15 | 57.02 | 54.25 | 60.71 | 56.54 | 54.78 | 57.04 | 55.29 | 65.88 | 59.87 |
| 345007 | 4.01 | 3.58 | 3.23 | 2.53 | 2.63 | 2.87 | 3.64 | 5.05 | 8.12 | 4.85 | 4.77 | 4.89 | 4.77 | 4.57 | 4.20 | 4.42 | 4.84 | 4.95 | 4.86 | 4.62 | 4.52 | 4.61 | 4.84 | 4.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J | 69.14 | 75.48 | 70.43 | 54.34 | 56.53 | 52.54 | 53.77 | 67.16 | 106.88 | 65.65 | 58.94 | 58.60 | 56.39 | 54.44 | 55.21 | 57.16 | 54.38 | 60.86 | 56.66 | 54.86 | 57.17 | 55.47 | 66.04 | 60.01 |
| 345019 | 4.26 | 3.97 | 3.50 | 2.76 | 2.84 | 3.07 | 3.86 | 5.35 | 8.56 | 5.10 | 4.96 | 5.04 | 4.96 | 4.72 | 4.26 | 4.57 | 4.97 | 5.10 | 4.97 | 4.69 | 4.65 | 4.79 | 5.00 | 4.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PATROON__115KV_TB1 | 67.09 | 73.48 | 68.68 | 52.94 | 55.18 | 50.89 | 51.73 | 64.24 | 101.93 | 62.84 | 56.07 | 55.69 | 53.53 | 51.75 | 52.79 | 54.44 | 51.47 | 57.93 | 53.70 | 52.13 | 54.48 | 52.62 | 63.10 | 57.54 |
| 80586 | 2.21 | 1.97 | 1.74 | 1.35 | 1.49 | 1.42 | 1.82 | 2.43 | 3.61 | 2.28 | 2.12 | 2.13 | 2.10 | 2.04 | 1.84 | 1.85 | 2.05 | 2.17 | 2.02 | 1.97 | 1.95 | 1.94 | 2.06 | 1.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PATTRSNVILLE___SOLAR | 67.66 | 74.39 | 69.54 | 53.56 | 55.80 | 51.50 | 52.21 | 64.81 | 102.99 | 63.42 | 56.46 | 55.99 | 53.75 | 51.95 | 53.08 | 54.84 | 51.85 | 58.45 | 54.19 | 52.57 | 54.93 | 53.02 | 63.64 | 57.96 |
| 323815 | 2.78 | 2.87 | 2.61 | 1.98 | 2.12 | 2.03 | 2.29 | 3.00 | 4.67 | 2.86 | 2.51 | 2.43 | 2.32 | 2.23 | 2.13 | 2.25 | 2.43 | 2.70 | 2.51 | 2.40 | 2.40 | 2.34 | 2.60 | 2.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A | 60.69 | 70.53 | 65.85 | 50.67 | 52.99 | 49.27 | 49.71 | 56.32 | 88.21 | 57.43 | 49.71 | 47.63 | 49.87 | 48.74 | 45.49 | 51.12 | 48.34 | 54.55 | 50.10 | 48.57 | 49.74 | 48.96 | 59.41 | 54.86 |
| 345030 | -1.19 | -0.98 | -1.09 | -0.91 | -0.70 | -0.20 | -0.21 | -2.06 | -4.19 | -2.05 | -1.70 | -1.50 | -1.23 | -0.98 | -0.80 | -0.98 | -1.08 | -1.20 | -1.58 | -1.56 | -2.01 | -1.72 | -1.63 | -0.81 |
| | 2.99 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.43 | 5.91 | 1.07 | 2.55 | 4.43 | 0.33 | 0.00 | 4.67 | 0.50 | 0.00 | 0.00 | 0.00 | 0.04 | 0.78 | 0.00 | 0.00 | 0.00 |
| PAWLING_115_KV_BK3_REV_LBMP_H | 69.73 | 76.00 | 70.97 | 54.64 | 56.92 | 52.85 | 54.11 | 67.63 | 107.68 | 66.08 | 59.11 | 58.75 | 56.54 | 54.68 | 55.62 | 57.48 | 54.70 | 61.49 | 57.09 | 55.35 | 57.67 | 55.75 | 66.56 | 60.48 |
| 345028 | 4.85 | 4.49 | 4.04 | 3.06 | 3.24 | 3.39 | 4.20 | 5.82 | 9.36 | 5.52 | 5.16 | 5.19 | 5.10 | 4.96 | 4.67 | 4.89 | 5.28 | 5.73 | 5.41 | 5.19 | 5.14 | 5.07 | 5.52 | 4.81 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PEEKSKILL____ | 68.60 | 74.78 | 69.83 | 53.79 | 55.99 | 51.97 | 53.20 | 66.51 | 105.66 | 64.90 | 58.11 | 57.75 | 55.55 | 53.73 | 54.62 | 56.41 | 53.70 | 60.26 | 55.96 | 54.28 | 56.59 | 54.74 | 65.40 | 59.50 |
| 23653 | 3.72 | 3.26 | 2.89 | 2.20 | 2.30 | 2.51 | 3.29 | 4.70 | 7.34 | 4.35 | 4.16 | 4.19 | 4.11 | 4.01 | 3.67 | 3.82 | 4.28 | 4.50 | 4.28 | 4.12 | 4.06 | 4.06 | 4.36 | 3.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PGE MADISON___WINDPWR | 78.57 | 78.01 | 74.33 | 58.43 | 60.72 | 55.66 | 55.42 | 68.75 | 115.00 | 68.36 | 62.90 | 58.99 | 56.06 | 54.29 | 62.41 | 59.06 | 53.36 | 60.35 | 55.67 | 54.16 | 56.63 | 54.07 | 64.64 | 58.66 |
| 24146 | 3.79 | 4.10 | 3.97 | 3.18 | 3.63 | 3.79 | 4.90 | 5.94 | 9.12 | 5.16 | 4.59 | 3.80 | 3.73 | 3.66 | 3.15 | 3.51 | 3.66 | 4.60 | 3.99 | 3.98 | 3.96 | 3.39 | 3.60 | 2.99 |
| | -9.91 | -2.39 | -3.42 | -3.67 | -3.40 | -2.40 | -0.61 | -1.00 | -7.56 | -2.65 | -4.35 | -1.63 | -0.89 | -0.91 | -8.32 | -2.95 | -0.29 | 0.00 | 0.00 | -0.01 | -0.15 | 0.00 | 0.00 | 0.00 |
| PIERCEFIELD___HYD | 64.41 | 71.27 | 66.66 | 51.44 | 53.11 | 48.36 | 48.25 | 59.67 | 95.30 | 58.91 | 52.62 | 52.04 | 49.78 | 48.09 | 49.30 | 53.27 | 45.68 | 65.78 | 61.23 | 59.39 | 62.29 | 60.31 | 72.77 | 67.71 |
| 23852 | -0.47 | -0.25 | -0.28 | -0.14 | -0.57 | -1.11 | -1.67 | -2.14 | -3.02 | -1.64 | -1.33 | -1.52 | -1.65 | -1.63 | -1.66 | -1.96 | -2.47 | -2.43 | -2.26 | -2.31 | -2.18 | -2.00 | -1.68 | -0.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.64 | 1.26 | -12.46 | -11.80 | -11.53 | -11.94 | -11.63 | -13.41 | -12.95 |
| PINELAWN_CC_1 | 70.51 | 76.70 | 71.34 | 54.96 | 57.26 | 53.51 | 54.87 | 183.56 | 139.49 | 82.29 | 63.72 | 152.72 | 235.16 | 103.88 | 75.24 | 80.51 | 108.78 | 104.06 | 57.47 | 55.66 | 70.96 | 73.36 | 91.54 | 61.06 |
| 323563 | 5.63 | 5.19 | 4.40 | 3.38 | 3.57 | 4.04 | 4.95 | 6.81 | 10.46 | 6.30 | 5.94 | 5.99 | 5.75 | 5.69 | 5.31 | 5.54 | 5.95 | 6.18 | 5.78 | 5.49 | 5.64 | 5.62 | 6.27 | 5.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -114.94 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| PJM_GEN_HTP_PROXY | 68.90 | 75.04 | 70.09 | 53.99 | 56.21 | 52.25 | 53.49 | 76.83 | 108.52 | 65.55 | 58.76 | 58.43 | 56.24 | 54.41 | 55.19 | 61.11 | 54.30 | 60.84 | 56.52 | 54.83 | 57.09 | 55.26 | 65.90 | 59.93 |
| 323702 | 4.02 | 3.52 | 3.15 | 2.40 | 2.52 | 2.78 | 3.57 | 5.07 | 8.44 | 5.00 | 4.81 | 4.87 | 4.80 | 4.69 | 4.23 | 4.42 | 4.88 | 5.08 | 4.83 | 4.66 | 4.57 | 4.59 | 4.87 | 4.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -9.95 | -1.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PJM_GEN_KEYSTONE | 19.43 | 35.90 | 43.45 | 29.87 | 36.50 | 38.83 | 48.48 | 88.98 | 92.39 | 31.77 | 30.55 | 29.49 | 43.36 | 44.82 | 32.15 | 25.96 | 44.64 | 56.27 | 50.98 | 45.54 | 48.52 | 21.24 | 59.16 | 52.78 |
| 24065 | 0.24 | -0.08 | -0.12 | -0.12 | -0.03 | 0.35 | 0.81 | 0.76 | 0.53 | 0.33 | 0.51 | 0.70 | 0.80 | 0.82 | 0.57 | 0.57 | 0.91 | 0.86 | 0.69 | 0.66 | 0.42 | 0.52 | 0.48 | 0.61 |
| | 45.69 | 35.54 | 23.36 | 21.60 | 17.15 | 10.98 | 2.25 | -26.42 | 6.46 | 29.11 | 23.91 | 24.77 | 8.87 | 5.72 | 19.37 | 27.20 | 5.69 | 0.35 | 1.40 | 5.29 | 4.42 | 29.96 | 2.37 | 3.50 |
| PJM_GEN_NEPTUNE_PROXY | 69.47 | 75.61 | 70.36 | 54.22 | 56.48 | 52.70 | 54.01 | 166.56 | 134.90 | 81.26 | 62.83 | 133.70 | 206.62 | 103.09 | 74.48 | 83.75 | 107.88 | 103.08 | 56.60 | 54.85 | 70.11 | 72.56 | 86.37 | 60.22 |
| 323594 | 4.60 | 4.10 | 3.42 | 2.64 | 2.80 | 3.23 | 4.10 | 5.68 | 8.73 | 5.27 | 5.05 | 5.09 | 4.95 | 4.89 | 4.54 | 4.68 | 5.05 | 5.20 | 4.92 | 4.69 | 4.79 | 4.83 | 5.28 | 4.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -99.07 | -27.86 | -15.44 | -3.83 | -75.05 | -150.23 | -48.47 | -18.98 | -26.48 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -20.05 | 0.00 |
| PJM_GEN_VFT_PROXY | 60.91 | 74.45 | 69.56 | 53.59 | 55.81 | 51.92 | 53.14 | 76.33 | 107.47 | 55.64 | 53.80 | 53.47 | 53.43 | 53.02 | 54.36 | 58.13 | 53.30 | 55.43 | 56.03 | 54.05 | 56.71 | 54.90 | 65.40 | 59.49 |
| 323633 | 3.50 | 2.93 | 2.62 | 2.01 | 2.12 | 2.46 | 3.23 | 4.57 | 7.39 | 4.47 | 4.35 | 4.42 | 4.36 | 4.30 | 3.83 | 4.00 | 4.51 | 4.62 | 4.44 | 4.30 | 4.19 | 4.22 | 4.37 | 3.83 |
| | 7.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -9.95 | -1.75 | 9.39 | 4.50 | 4.51 | 2.37 | 1.00 | 0.43 | -1.53 | 0.63 | 4.95 | 0.09 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 |
| PLATSBRG_115KV_PMLD1 | 65.12 | 72.19 | 67.32 | 52.18 | 54.21 | 49.48 | 49.70 | 60.24 | 96.43 | 59.46 | 52.78 | 52.19 | 50.30 | 48.19 | 49.45 | 32.98 | 5.14 | -21.32 | -21.32 | -21.32 | -21.38 | -21.40 | -21.76 | -23.98 |
| 355749 | 0.25 | 0.67 | 0.39 | 0.59 | 0.52 | 0.01 | -0.22 | -1.57 | -1.89 | -1.09 | -1.18 | -1.37 | -1.14 | -1.53 | -1.50 | -1.72 | -2.05 | -1.98 | -1.86 | -1.96 | -1.95 | -1.95 | -1.98 | -1.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.90 | 42.23 | 75.10 | 71.14 | 69.52 | 71.95 | 70.13 | 80.81 | 78.04 |
| PLEASANTVLY___LBMP | 68.61 | 74.83 | 69.90 | 53.83 | 56.04 | 51.95 | 53.09 | 66.29 | 105.38 | 64.77 | 57.95 | 57.61 | 55.42 | 53.58 | 54.47 | 56.25 | 53.47 | 60.05 | 55.75 | 54.09 | 56.39 | 54.56 | 65.25 | 59.36 |
| 24000 | 3.74 | 3.32 | 2.97 | 2.24 | 2.36 | 2.48 | 3.17 | 4.49 | 7.07 | 4.22 | 4.01 | 4.05 | 3.98 | 3.86 | 3.52 | 3.66 | 4.05 | 4.29 | 4.07 | 3.92 | 3.86 | 3.88 | 4.21 | 3.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PLSNTVLE_13_KV_13.8KVDIST | 68.89 | 75.06 | 70.12 | 54.00 | 56.22 | 52.18 | 53.41 | 66.75 | 106.10 | 65.23 | 58.38 | 58.05 | 55.85 | 54.02 | 54.88 | 56.71 | 53.95 | 60.55 | 56.24 | 54.54 | 56.84 | 55.00 | 65.70 | 59.74 |
| 80602 | 4.01 | 3.55 | 3.19 | 2.41 | 2.54 | 2.71 | 3.50 | 4.94 | 7.78 | 4.67 | 4.43 | 4.49 | 4.41 | 4.30 | 3.93 | 4.12 | 4.53 | 4.79 | 4.56 | 4.38 | 4.32 | 4.32 | 4.66 | 4.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I | 68.89 | 75.06 | 70.12 | 54.00 | 56.22 | 52.18 | 53.41 | 66.75 | 106.10 | 65.23 | 58.38 | 58.05 | 55.85 | 54.02 | 54.88 | 56.71 | 53.95 | 60.55 | 56.24 | 54.54 | 56.84 | 55.00 | 65.70 | 59.74 |
| 345020 | 4.01 | 3.55 | 3.19 | 2.41 | 2.54 | 2.71 | 3.50 | 4.94 | 7.78 | 4.67 | 4.43 | 4.49 | 4.41 | 4.30 | 3.93 | 4.12 | 4.53 | 4.79 | 4.56 | 4.38 | 4.32 | 4.32 | 4.66 | 4.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G | 69.47 | 75.75 | 70.76 | 54.47 | 56.73 | 52.61 | 53.82 | 67.24 | 106.95 | 65.73 | 58.77 | 58.38 | 56.17 | 54.34 | 55.25 | 57.09 | 54.30 | 61.06 | 56.68 | 54.98 | 57.28 | 55.37 | 66.17 | 60.16 |
| 345023 | 4.59 | 4.23 | 3.83 | 2.89 | 3.04 | 3.15 | 3.90 | 5.43 | 8.63 | 5.17 | 4.82 | 4.81 | 4.73 | 4.62 | 4.30 | 4.50 | 4.88 | 5.31 | 4.99 | 4.81 | 4.75 | 4.69 | 5.13 | 4.49 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| POLETTI____ | 68.77 | 74.87 | 69.93 | 53.89 | 56.12 | 52.18 | 53.42 | 66.76 | 106.35 | 65.40 | 58.69 | 58.39 | 56.22 | 54.38 | 55.18 | 57.01 | 54.32 | 60.83 | 56.53 | 54.86 | 57.12 | 55.30 | 65.87 | 59.92 |
| 23519 | 3.89 | 3.35 | 3.00 | 2.31 | 2.44 | 2.72 | 3.51 | 4.95 | 8.03 | 4.85 | 4.74 | 4.83 | 4.79 | 4.66 | 4.23 | 4.42 | 4.90 | 5.07 | 4.85 | 4.69 | 4.60 | 4.62 | 4.83 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| POMONA___ESR | 68.51 | 74.71 | 69.76 | 53.74 | 55.92 | 51.89 | 53.14 | 66.42 | 105.48 | 64.75 | 57.96 | 57.59 | 55.37 | 53.58 | 54.47 | 56.27 | 53.56 | 60.12 | 55.85 | 54.15 | 56.46 | 54.61 | 65.26 | 59.36 |
| 323819 | 3.63 | 3.19 | 2.83 | 2.16 | 2.23 | 2.42 | 3.23 | 4.61 | 7.16 | 4.20 | 4.01 | 4.03 | 3.94 | 3.86 | 3.52 | 3.68 | 4.14 | 4.36 | 4.16 | 3.98 | 3.94 | 3.93 | 4.22 | 3.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PORT_JEFF_3 | 71.45 | 77.69 | 72.20 | 55.63 | 57.98 | 54.22 | 55.67 | 211.40 | 140.55 | 82.66 | 64.24 | 153.17 | 235.82 | 104.42 | 75.77 | 80.97 | 109.19 | 104.41 | 57.49 | 55.68 | 71.27 | 73.60 | 91.92 | 61.41 |
| 23555 | 6.57 | 6.18 | 5.26 | 4.04 | 4.29 | 4.75 | 5.76 | 7.87 | 11.53 | 6.66 | 6.46 | 6.44 | 6.42 | 6.23 | 5.84 | 6.00 | 6.36 | 6.53 | 5.80 | 5.51 | 5.94 | 5.87 | 6.65 | 5.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -141.72 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PORT_JEFF_4 | 71.45 | 77.69 | 72.20 | 55.63 | 57.98 | 54.22 | 55.67 | 211.40 | 140.55 | 82.66 | 64.24 | 153.17 | 235.82 | 104.42 | 75.77 | 80.97 | 109.19 | 104.41 | 57.49 | 55.68 | 71.27 | 73.60 | 91.92 | 61.41 |
| 23616 | 6.57 | 6.18 | 5.26 | 4.04 | 4.29 | 4.75 | 5.76 | 7.87 | 11.53 | 6.66 | 6.46 | 6.44 | 6.42 | 6.23 | 5.84 | 6.00 | 6.36 | 6.53 | 5.80 | 5.51 | 5.94 | 5.87 | 6.65 | 5.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -141.72 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| PORT_JEFF_IC | 71.51 | 77.75 | 72.23 | 55.66 | 58.00 | 54.26 | 55.73 | 215.30 | 140.45 | 82.51 | 64.27 | 153.20 | 235.88 | 104.45 | 75.81 | 81.02 | 109.25 | 104.43 | 57.38 | 55.57 | 71.31 | 73.64 | 91.98 | 61.44 |
| 23713 | 6.63 | 6.24 | 5.29 | 4.07 | 4.32 | 4.79 | 5.81 | 7.93 | 11.42 | 6.52 | 6.49 | 6.47 | 6.47 | 6.26 | 5.88 | 6.05 | 6.41 | 6.56 | 5.69 | 5.40 | 5.99 | 5.91 | 6.70 | 5.77 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -145.56 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| PPL PILGRIM_ST_GT1 | 71.33 | 77.56 | 72.07 | 55.55 | 57.86 | 54.11 | 55.52 | 188.12 | 140.73 | 82.99 | 64.39 | 153.39 | 235.90 | 104.48 | 75.74 | 81.11 | 109.36 | 104.62 | 57.98 | 56.13 | 71.49 | 73.85 | 92.21 | 61.70 |
| 24216 | 6.45 | 6.05 | 5.14 | 3.96 | 4.18 | 4.64 | 5.61 | 7.48 | 11.70 | 7.00 | 6.61 | 6.67 | 6.49 | 6.29 | 5.81 | 6.14 | 6.52 | 6.74 | 6.29 | 5.97 | 6.16 | 6.12 | 6.93 | 6.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -118.83 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| PPL PILGRIM_ST_GT2 | 71.33 | 77.56 | 72.07 | 55.55 | 57.86 | 54.11 | 55.52 | 188.12 | 140.73 | 82.99 | 64.39 | 153.39 | 235.90 | 104.48 | 75.74 | 81.11 | 109.36 | 104.62 | 57.98 | 56.13 | 71.49 | 73.85 | 92.21 | 61.70 |
| 24217 | 6.45 | 6.05 | 5.14 | 3.96 | 4.18 | 4.64 | 5.61 | 7.48 | 11.70 | 7.00 | 6.61 | 6.67 | 6.49 | 6.29 | 5.81 | 6.14 | 6.52 | 6.74 | 6.29 | 5.97 | 6.16 | 6.12 | 6.93 | 6.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -118.83 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| PPL_SHRM_GT3 | 72.10 | 78.38 | 72.82 | 56.11 | 58.49 | 54.75 | 56.28 | 212.18 | 141.45 | 83.05 | 64.31 | 153.14 | 235.84 | 104.46 | 75.82 | 80.97 | 109.23 | 104.51 | 57.47 | 55.62 | 71.01 | 73.34 | 91.85 | 61.30 |
| 24213 | 7.22 | 6.86 | 5.88 | 4.53 | 4.81 | 5.28 | 6.37 | 8.72 | 12.42 | 7.06 | 6.53 | 6.41 | 6.43 | 6.27 | 5.88 | 6.00 | 6.39 | 6.64 | 5.78 | 5.45 | 5.68 | 5.61 | 6.57 | 5.63 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -141.65 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| PPL_SHRM_GT4 | 72.10 | 78.38 | 72.82 | 56.11 | 58.49 | 54.75 | 56.28 | 212.18 | 141.45 | 83.05 | 64.31 | 153.14 | 235.84 | 104.46 | 75.82 | 80.97 | 109.23 | 104.51 | 57.47 | 55.62 | 71.01 | 73.34 | 91.85 | 61.30 |
| 24214 | 7.22 | 6.86 | 5.88 | 4.53 | 4.81 | 5.28 | 6.37 | 8.72 | 12.42 | 7.06 | 6.53 | 6.41 | 6.43 | 6.27 | 5.88 | 6.00 | 6.39 | 6.64 | 5.78 | 5.45 | 5.68 | 5.61 | 6.57 | 5.63 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -141.65 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| PROJECT___ORANGE 1 | 63.68 | 70.14 | 65.61 | 50.54 | 52.67 | 48.70 | 49.38 | 61.07 | 96.98 | 59.81 | 53.32 | 52.91 | 50.88 | 49.18 | 50.32 | 52.00 | 49.01 | 55.33 | 51.15 | 49.66 | 51.84 | 50.00 | 60.04 | 54.75 |
| 24174 | -1.20 | -1.38 | -1.33 | -1.04 | -1.02 | -0.77 | -0.54 | -0.74 | -1.34 | -0.74 | -0.63 | -0.66 | -0.56 | -0.54 | -0.63 | -0.60 | -0.41 | -0.43 | -0.53 | -0.51 | -0.68 | -0.68 | -0.99 | -0.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PROJECT___ORANGE 2 | 63.68 | 70.14 | 65.61 | 50.54 | 52.67 | 48.70 | 49.38 | 61.07 | 96.98 | 59.81 | 53.32 | 52.91 | 50.88 | 49.18 | 50.32 | 52.00 | 49.01 | 55.33 | 51.15 | 49.66 | 51.84 | 50.00 | 60.04 | 54.75 |
| 24166 | -1.20 | -1.38 | -1.33 | -1.04 | -1.02 | -0.77 | -0.54 | -0.74 | -1.34 | -0.74 | -0.63 | -0.66 | -0.56 | -0.54 | -0.63 | -0.60 | -0.41 | -0.43 | -0.53 | -0.51 | -0.68 | -0.68 | -0.99 | -0.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PUCKETT___SOLAR | 73.89 | 75.80 | 72.74 | 57.46 | 59.24 | 53.76 | 52.30 | 64.04 | 102.42 | 63.58 | 56.55 | 55.72 | 53.70 | 52.19 | 54.79 | 56.70 | 50.73 | 57.07 | 52.73 | 51.28 | 53.50 | 51.48 | 61.74 | 56.21 |
| 323809 | 1.03 | 1.08 | 1.23 | 0.97 | 1.00 | 1.09 | 1.57 | 1.76 | 2.51 | 1.34 | 1.22 | 1.11 | 1.15 | 1.25 | 0.93 | 1.05 | 1.03 | 1.31 | 1.05 | 1.11 | 0.98 | 0.80 | 0.70 | 0.54 |
| | -7.98 | -3.20 | -4.58 | -4.91 | -4.55 | -3.21 | -0.82 | -0.46 | -1.60 | -1.69 | -1.39 | -1.06 | -1.11 | -1.22 | -2.92 | -3.06 | -0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PYRITES___HYD | 65.58 | 72.60 | 67.91 | 52.40 | 54.16 | 49.44 | 49.34 | 60.95 | 97.26 | 59.94 | 53.35 | 52.95 | 50.62 | 49.03 | 50.45 | 54.23 | 46.13 | 65.92 | 61.35 | 59.49 | 62.39 | 60.29 | 72.77 | 67.61 |
| 24023 | 0.70 | 1.08 | 0.98 | 0.82 | 0.48 | -0.03 | -0.58 | -0.86 | -1.06 | -0.61 | -0.60 | -0.60 | -0.82 | -0.68 | -0.50 | -0.70 | -1.27 | -1.03 | -0.94 | -1.04 | -0.87 | -0.84 | -0.32 | 0.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.34 | 2.02 | -11.20 | -10.61 | -10.36 | -10.73 | -10.46 | -12.05 | -11.63 |
| QUAKERRD_115KV_BK1 | 59.69 | 67.56 | 63.12 | 48.60 | 50.75 | 47.13 | 47.68 | 58.26 | 89.86 | 56.49 | 49.60 | 50.48 | 48.65 | 47.15 | 46.09 | 49.71 | 47.00 | 53.16 | 48.99 | 47.50 | 49.49 | 47.83 | 57.68 | 52.92 |
| 80622 | -3.69 | -3.96 | -3.82 | -2.98 | -2.94 | -2.34 | -2.23 | -3.55 | -6.10 | -3.54 | -3.08 | -3.08 | -2.79 | -2.57 | -2.52 | -2.64 | -2.42 | -2.60 | -2.70 | -2.67 | -3.03 | -2.85 | -3.36 | -2.75 |
| | 1.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.36 | 0.54 | 1.28 | 0.00 | 0.00 | 0.00 | 2.34 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| QUENSBRY_115KV_TB8 | 69.04 | 75.82 | 70.68 | 54.41 | 56.77 | 52.41 | 53.49 | 66.40 | 105.48 | 64.95 | 57.85 | 57.50 | 55.17 | 53.39 | 54.55 | 56.20 | 53.36 | 60.16 | 55.71 | 54.09 | 56.45 | 54.41 | 65.19 | 59.23 |
| 356137 | 4.16 | 4.30 | 3.74 | 2.83 | 3.08 | 2.94 | 3.58 | 4.59 | 7.16 | 4.40 | 3.90 | 3.94 | 3.72 | 3.67 | 3.60 | 3.61 | 3.94 | 4.41 | 4.03 | 3.92 | 3.92 | 3.73 | 4.15 | 3.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAMAPO___LBMP | 68.26 | 74.44 | 69.55 | 53.57 | 55.74 | 51.70 | 52.95 | 66.17 | 105.03 | 64.46 | 57.69 | 57.33 | 55.14 | 53.34 | 54.25 | 56.02 | 53.30 | 59.84 | 55.58 | 53.89 | 56.21 | 54.35 | 64.97 | 59.12 |
| 323565 | 3.38 | 2.93 | 2.61 | 1.98 | 2.05 | 2.23 | 3.03 | 4.37 | 6.71 | 3.91 | 3.74 | 3.77 | 3.70 | 3.62 | 3.30 | 3.43 | 3.89 | 4.08 | 3.90 | 3.72 | 3.68 | 3.67 | 3.93 | 3.45 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RANKINE____ | 59.12 | 68.81 | 64.18 | 49.37 | 51.63 | 47.96 | 48.30 | 54.03 | 85.35 | 55.76 | 48.14 | 45.28 | 48.25 | 47.23 | 44.12 | 49.66 | 46.97 | 53.05 | 48.71 | 47.19 | 48.21 | 47.67 | 57.90 | 53.60 |
| 23646 | -2.82 | -2.71 | -2.76 | -2.21 | -2.05 | -1.50 | -1.61 | -3.83 | -6.95 | -3.75 | -3.31 | -3.18 | -2.81 | -2.49 | -2.24 | -2.44 | -2.45 | -2.70 | -2.97 | -2.93 | -3.41 | -3.01 | -3.14 | -2.07 |
| | 2.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.95 | 6.03 | 1.05 | 2.51 | 5.10 | 0.39 | 0.00 | 4.58 | 0.49 | 0.00 | 0.00 | 0.00 | 0.05 | 0.91 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT2_1 | 68.92 | 75.05 | 70.09 | 54.00 | 56.23 | 52.27 | 53.51 | 66.87 | 106.47 | 65.44 | 58.69 | 58.38 | 56.19 | 54.34 | 55.15 | 56.97 | 54.27 | 60.78 | 56.48 | 54.81 | 57.07 | 55.26 | 65.90 | 59.92 |
| 24244 | 4.04 | 3.53 | 3.16 | 2.41 | 2.54 | 2.80 | 3.59 | 5.06 | 8.15 | 4.89 | 4.74 | 4.81 | 4.75 | 4.62 | 4.20 | 4.38 | 4.85 | 5.03 | 4.79 | 4.64 | 4.55 | 4.58 | 4.86 | 4.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RAVENSWOOD_GT2_2 | 68.92 | 75.05 | 70.09 | 54.00 | 56.23 | 52.27 | 53.51 | 66.87 | 106.47 | 65.44 | 58.69 | 58.38 | 56.19 | 54.34 | 55.15 | 56.97 | 54.27 | 60.78 | 56.48 | 54.81 | 57.07 | 55.26 | 65.90 | 59.92 |
| 24245 | 4.04 | 3.53 | 3.16 | 2.41 | 2.54 | 2.80 | 3.59 | 5.06 | 8.15 | 4.89 | 4.74 | 4.81 | 4.75 | 4.62 | 4.20 | 4.38 | 4.85 | 5.03 | 4.79 | 4.64 | 4.55 | 4.58 | 4.86 | 4.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT2_3 | 68.94 | 75.06 | 70.11 | 54.02 | 56.25 | 52.29 | 53.52 | 66.88 | 106.49 | 65.49 | 58.72 | 58.40 | 56.22 | 54.37 | 55.18 | 57.00 | 54.28 | 60.81 | 56.52 | 54.83 | 57.10 | 55.28 | 65.92 | 59.96 |
| 24246 | 4.07 | 3.55 | 3.17 | 2.43 | 2.56 | 2.82 | 3.61 | 5.08 | 8.18 | 4.93 | 4.77 | 4.84 | 4.78 | 4.65 | 4.23 | 4.41 | 4.87 | 5.05 | 4.84 | 4.66 | 4.57 | 4.60 | 4.88 | 4.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT2_4 | 68.94 | 75.06 | 70.11 | 54.02 | 56.25 | 52.29 | 53.52 | 66.88 | 106.49 | 65.49 | 58.72 | 58.40 | 56.22 | 54.37 | 55.18 | 57.00 | 54.28 | 60.81 | 56.52 | 54.83 | 57.10 | 55.28 | 65.92 | 59.96 |
| 24247 | 4.07 | 3.55 | 3.17 | 2.43 | 2.56 | 2.82 | 3.61 | 5.08 | 8.18 | 4.93 | 4.77 | 4.84 | 4.78 | 4.65 | 4.23 | 4.41 | 4.87 | 5.05 | 4.84 | 4.66 | 4.57 | 4.60 | 4.88 | 4.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT3_1 | 68.92 | 75.05 | 70.09 | 54.00 | 56.23 | 52.27 | 53.51 | 66.87 | 106.47 | 65.44 | 58.69 | 58.38 | 56.19 | 54.34 | 55.15 | 56.97 | 54.27 | 60.78 | 56.49 | 54.81 | 57.08 | 55.26 | 65.90 | 59.92 |
| 24248 | 4.04 | 3.53 | 3.16 | 2.41 | 2.54 | 2.80 | 3.59 | 5.06 | 8.15 | 4.89 | 4.74 | 4.81 | 4.75 | 4.62 | 4.20 | 4.38 | 4.85 | 5.03 | 4.80 | 4.64 | 4.55 | 4.58 | 4.86 | 4.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT3_2 | 68.92 | 75.05 | 70.09 | 54.00 | 56.23 | 52.27 | 53.51 | 66.87 | 106.47 | 65.44 | 58.69 | 58.38 | 56.19 | 54.34 | 55.15 | 56.97 | 54.27 | 60.78 | 56.49 | 54.81 | 57.08 | 55.26 | 65.90 | 59.92 |
| 24249 | 4.04 | 3.53 | 3.16 | 2.41 | 2.54 | 2.80 | 3.59 | 5.06 | 8.15 | 4.89 | 4.74 | 4.81 | 4.75 | 4.62 | 4.20 | 4.38 | 4.85 | 5.03 | 4.80 | 4.64 | 4.55 | 4.58 | 4.86 | 4.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT3_3 | 69.01 | 75.14 | 70.18 | 54.07 | 56.30 | 52.34 | 53.58 | 66.94 | 106.60 | 65.56 | 58.79 | 58.47 | 56.28 | 54.43 | 55.23 | 57.08 | 54.36 | 60.88 | 56.58 | 54.90 | 57.16 | 55.35 | 65.99 | 60.02 |
| 24250 | 4.13 | 3.62 | 3.24 | 2.48 | 2.61 | 2.87 | 3.67 | 5.14 | 8.28 | 5.00 | 4.84 | 4.91 | 4.85 | 4.71 | 4.28 | 4.48 | 4.94 | 5.12 | 4.89 | 4.73 | 4.63 | 4.66 | 4.95 | 4.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT3_4 | 69.01 | 75.14 | 70.18 | 54.07 | 56.30 | 52.34 | 53.58 | 66.94 | 106.60 | 65.56 | 58.79 | 58.47 | 56.28 | 54.43 | 55.23 | 57.08 | 54.36 | 60.88 | 56.58 | 54.90 | 57.16 | 55.35 | 65.99 | 60.02 |
| 24251 | 4.13 | 3.62 | 3.24 | 2.48 | 2.61 | 2.87 | 3.67 | 5.14 | 8.28 | 5.00 | 4.84 | 4.91 | 4.85 | 4.71 | 4.28 | 4.48 | 4.94 | 5.12 | 4.89 | 4.73 | 4.63 | 4.66 | 4.95 | 4.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_1 | 68.93 | 75.05 | 70.10 | 54.03 | 56.25 | 52.32 | 53.54 | 66.93 | 106.64 | 65.55 | 58.93 | 58.50 | 56.33 | 54.49 | 55.30 | 57.12 | 54.41 | 60.80 | 56.57 | 54.88 | 57.13 | 55.37 | 66.03 | 60.07 |
| 23729 | 4.05 | 3.53 | 3.16 | 2.44 | 2.57 | 2.85 | 3.63 | 5.12 | 8.32 | 4.99 | 4.87 | 4.94 | 4.89 | 4.76 | 4.34 | 4.53 | 4.99 | 5.04 | 4.89 | 4.71 | 4.60 | 4.69 | 5.00 | 4.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_10 | 68.92 | 75.05 | 70.09 | 54.00 | 56.23 | 52.27 | 53.51 | 66.87 | 106.47 | 65.45 | 58.71 | 58.38 | 56.19 | 54.34 | 55.16 | 56.97 | 54.27 | 60.79 | 56.49 | 54.81 | 57.08 | 55.26 | 65.90 | 59.92 |
| 24258 | 4.04 | 3.53 | 3.16 | 2.42 | 2.55 | 2.81 | 3.60 | 5.06 | 8.15 | 4.89 | 4.73 | 4.81 | 4.75 | 4.62 | 4.20 | 4.38 | 4.85 | 5.03 | 4.80 | 4.64 | 4.55 | 4.58 | 4.86 | 4.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_11 | 68.92 | 75.05 | 70.09 | 54.00 | 56.23 | 52.27 | 53.51 | 66.87 | 106.47 | 65.45 | 58.71 | 58.38 | 56.19 | 54.34 | 55.16 | 56.97 | 54.27 | 60.79 | 56.49 | 54.81 | 57.08 | 55.26 | 65.90 | 59.92 |
| 24259 | 4.04 | 3.53 | 3.16 | 2.42 | 2.55 | 2.81 | 3.60 | 5.06 | 8.15 | 4.89 | 4.73 | 4.81 | 4.75 | 4.62 | 4.20 | 4.38 | 4.85 | 5.03 | 4.80 | 4.64 | 4.55 | 4.58 | 4.86 | 4.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_4 | 68.94 | 75.07 | 70.12 | 54.03 | 56.26 | 52.29 | 53.53 | 66.88 | 106.45 | 65.46 | 58.59 | 58.37 | 56.19 | 54.33 | 55.14 | 56.98 | 54.26 | 60.81 | 56.50 | 54.82 | 57.09 | 55.26 | 65.90 | 59.93 |
| 24252 | 4.07 | 3.55 | 3.18 | 2.45 | 2.57 | 2.83 | 3.61 | 5.08 | 8.13 | 4.90 | 4.73 | 4.81 | 4.75 | 4.61 | 4.19 | 4.39 | 4.84 | 5.05 | 4.82 | 4.65 | 4.57 | 4.58 | 4.86 | 4.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_5 | 68.94 | 75.07 | 70.12 | 54.03 | 56.26 | 52.29 | 53.53 | 66.88 | 106.45 | 65.46 | 58.59 | 58.37 | 56.19 | 54.33 | 55.14 | 56.98 | 54.26 | 60.81 | 56.50 | 54.82 | 57.09 | 55.26 | 65.90 | 59.93 |
| 24254 | 4.07 | 3.55 | 3.18 | 2.45 | 2.57 | 2.83 | 3.61 | 5.08 | 8.13 | 4.90 | 4.73 | 4.81 | 4.75 | 4.61 | 4.19 | 4.39 | 4.84 | 5.05 | 4.82 | 4.65 | 4.57 | 4.58 | 4.86 | 4.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_6 | 68.94 | 75.07 | 70.12 | 54.03 | 56.26 | 52.29 | 53.53 | 66.88 | 106.45 | 65.46 | 58.59 | 58.37 | 56.19 | 54.33 | 55.14 | 56.98 | 54.26 | 60.81 | 56.50 | 54.82 | 57.09 | 55.26 | 65.90 | 59.93 |
| 24253 | 4.07 | 3.55 | 3.18 | 2.45 | 2.57 | 2.83 | 3.61 | 5.08 | 8.13 | 4.90 | 4.73 | 4.81 | 4.75 | 4.61 | 4.19 | 4.39 | 4.84 | 5.05 | 4.82 | 4.65 | 4.57 | 4.58 | 4.86 | 4.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_7 | 68.94 | 75.07 | 70.12 | 54.03 | 56.26 | 52.29 | 53.53 | 66.88 | 106.45 | 65.46 | 58.59 | 58.37 | 56.19 | 54.33 | 55.14 | 56.98 | 54.26 | 60.81 | 56.50 | 54.82 | 57.09 | 55.26 | 65.90 | 59.93 |
| 24255 | 4.07 | 3.55 | 3.18 | 2.45 | 2.57 | 2.83 | 3.61 | 5.08 | 8.13 | 4.90 | 4.73 | 4.81 | 4.75 | 4.61 | 4.19 | 4.39 | 4.84 | 5.05 | 4.82 | 4.65 | 4.57 | 4.58 | 4.86 | 4.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) | 68.92 | 75.05 | 70.09 | 54.00 | 56.23 | 52.27 | 53.51 | 66.87 | 106.47 | 65.45 | 58.71 | 58.38 | 56.19 | 54.34 | 55.16 | 56.97 | 54.27 | 60.79 | 56.49 | 54.81 | 57.08 | 55.26 | 65.90 | 59.92 |
| 24256 | 4.04 | 3.53 | 3.16 | 2.42 | 2.55 | 2.81 | 3.60 | 5.06 | 8.15 | 4.89 | 4.73 | 4.81 | 4.75 | 4.62 | 4.20 | 4.38 | 4.85 | 5.03 | 4.80 | 4.64 | 4.55 | 4.58 | 4.86 | 4.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RAVENSWOOD_GT_9 | 68.92 | 75.05 | 70.09 | 54.00 | 56.23 | 52.27 | 53.51 | 66.87 | 106.47 | 65.45 | 58.71 | 58.38 | 56.19 | 54.34 | 55.16 | 56.97 | 54.27 | 60.79 | 56.49 | 54.81 | 57.08 | 55.26 | 65.90 | 59.92 |
| 24257 | 4.04 | 3.53 | 3.16 | 2.42 | 2.55 | 2.81 | 3.60 | 5.06 | 8.15 | 4.89 | 4.73 | 4.81 | 4.75 | 4.62 | 4.20 | 4.38 | 4.85 | 5.03 | 4.80 | 4.64 | 4.55 | 4.58 | 4.86 | 4.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD___1 | 68.81 | 74.91 | 69.96 | 53.92 | 56.14 | 52.22 | 53.45 | 66.81 | 106.54 | 65.47 | 58.91 | 58.43 | 56.21 | 54.40 | 55.21 | 57.00 | 54.31 | 60.70 | 56.50 | 54.78 | 57.03 | 55.28 | 65.92 | 59.95 |
| 23533 | 3.93 | 3.39 | 3.03 | 2.34 | 2.46 | 2.75 | 3.53 | 5.00 | 8.22 | 4.92 | 4.81 | 4.87 | 4.77 | 4.68 | 4.24 | 4.41 | 4.89 | 4.95 | 4.82 | 4.62 | 4.51 | 4.60 | 4.88 | 4.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.15 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD___2 | 68.81 | 74.91 | 69.96 | 53.92 | 56.14 | 52.22 | 53.45 | 66.81 | 106.54 | 65.47 | 58.91 | 58.43 | 56.21 | 54.40 | 55.21 | 57.00 | 54.31 | 60.70 | 56.50 | 54.78 | 57.03 | 55.28 | 65.92 | 59.95 |
| 23534 | 3.93 | 3.39 | 3.03 | 2.34 | 2.46 | 2.75 | 3.53 | 5.00 | 8.22 | 4.92 | 4.81 | 4.87 | 4.77 | 4.68 | 4.24 | 4.41 | 4.89 | 4.95 | 4.82 | 4.62 | 4.51 | 4.60 | 4.88 | 4.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.15 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD___3 | 68.93 | 75.05 | 70.09 | 54.00 | 56.23 | 52.28 | 53.50 | 66.85 | 106.47 | 65.45 | 58.70 | 58.37 | 56.17 | 54.35 | 55.15 | 56.97 | 54.27 | 60.79 | 56.48 | 54.82 | 57.07 | 55.26 | 65.89 | 59.92 |
| 23535 | 4.05 | 3.53 | 3.16 | 2.42 | 2.54 | 2.81 | 3.59 | 5.04 | 8.14 | 4.90 | 4.75 | 4.81 | 4.73 | 4.63 | 4.20 | 4.37 | 4.85 | 5.03 | 4.80 | 4.65 | 4.54 | 4.58 | 4.86 | 4.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD___4 | 68.81 | 74.91 | 69.96 | 53.92 | 56.14 | 52.22 | 53.45 | 66.81 | 106.54 | 65.47 | 58.91 | 58.43 | 56.21 | 54.40 | 55.21 | 57.00 | 54.31 | 60.70 | 56.50 | 54.78 | 57.03 | 55.28 | 65.92 | 59.95 |
| 23820 | 3.93 | 3.39 | 3.03 | 2.34 | 2.46 | 2.75 | 3.53 | 5.00 | 8.22 | 4.92 | 4.81 | 4.87 | 4.77 | 4.68 | 4.24 | 4.41 | 4.89 | 4.95 | 4.82 | 4.62 | 4.51 | 4.60 | 4.88 | 4.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.15 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RCPI_TRUST___DRP | 68.98 | 75.12 | 70.16 | 54.05 | 56.29 | 52.32 | 53.57 | 66.96 | 106.69 | 65.66 | 58.84 | 58.51 | 56.33 | 54.48 | 55.28 | 57.11 | 54.39 | 60.92 | 56.60 | 54.90 | 57.16 | 55.34 | 65.99 | 60.02 |
| 24196 | 4.10 | 3.60 | 3.22 | 2.47 | 2.60 | 2.85 | 3.65 | 5.15 | 8.37 | 5.10 | 4.87 | 4.95 | 4.90 | 4.75 | 4.32 | 4.51 | 4.97 | 5.16 | 4.91 | 4.74 | 4.64 | 4.66 | 4.95 | 4.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RED___ROCHESTER | 50.32 | 64.55 | 58.03 | 42.74 | 45.46 | 43.71 | 47.69 | 58.33 | 90.15 | 55.55 | 49.18 | 49.49 | 48.21 | 46.52 | 43.96 | 46.70 | 47.49 | 54.48 | 50.17 | 48.61 | 50.52 | 48.93 | 59.06 | 54.22 |
| 323720 | -2.32 | -2.46 | -2.45 | -1.92 | -1.81 | -1.23 | -1.08 | -2.32 | -4.22 | -2.28 | -1.99 | -1.95 | -1.61 | -1.48 | -1.34 | -1.38 | -1.30 | -1.27 | -1.51 | -1.55 | -1.89 | -1.75 | -1.97 | -1.44 |
| | 12.24 | 4.51 | 6.46 | 6.92 | 6.42 | 4.52 | 1.15 | 1.15 | 3.95 | 2.72 | 2.78 | 2.13 | 1.61 | 1.72 | 5.64 | 4.51 | 0.63 | 0.00 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 | 0.00 |
| REGAN___SOLAR | 69.19 | 76.14 | 71.21 | 54.87 | 57.16 | 52.82 | 53.62 | 66.55 | 105.81 | 65.19 | 57.86 | 57.29 | 54.97 | 53.06 | 54.20 | 56.18 | 53.20 | 60.15 | 55.74 | 54.01 | 56.39 | 54.35 | 65.18 | 59.37 |
| 323812 | 4.31 | 4.63 | 4.27 | 3.28 | 3.47 | 3.35 | 3.70 | 4.74 | 7.49 | 4.64 | 3.92 | 3.73 | 3.53 | 3.34 | 3.25 | 3.60 | 3.78 | 4.39 | 4.06 | 3.85 | 3.86 | 3.67 | 4.14 | 3.71 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RENSSELAER___COGEN | 66.63 | 72.97 | 68.21 | 52.58 | 54.81 | 50.53 | 51.33 | 63.75 | 101.13 | 62.31 | 55.62 | 55.25 | 53.11 | 51.34 | 52.35 | 53.97 | 51.03 | 57.41 | 53.26 | 51.70 | 54.05 | 52.22 | 62.66 | 57.14 |
| 23796 | 1.75 | 1.46 | 1.27 | 0.99 | 1.12 | 1.07 | 1.41 | 1.94 | 2.82 | 1.76 | 1.67 | 1.69 | 1.67 | 1.62 | 1.40 | 1.38 | 1.61 | 1.66 | 1.57 | 1.53 | 1.52 | 1.54 | 1.63 | 1.47 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| REPUBLIC_115KV_BARTNBRK | 72.48 | 79.78 | 74.22 | 57.25 | 59.84 | 55.21 | 56.67 | 70.08 | 111.07 | 68.45 | 60.61 | 60.23 | 57.49 | 56.09 | 57.33 | 59.13 | 56.53 | 63.83 | 59.01 | 57.33 | 59.68 | 57.48 | 68.80 | 62.20 |
| 55605 | 7.60 | 8.26 | 7.28 | 5.66 | 6.15 | 5.74 | 6.76 | 8.27 | 12.75 | 7.89 | 6.66 | 6.67 | 6.05 | 6.37 | 6.38 | 6.54 | 7.11 | 8.07 | 7.33 | 7.16 | 7.15 | 6.80 | 7.76 | 6.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| REVERE_CPPR_DRP | 66.83 | 73.63 | 68.80 | 52.99 | 55.23 | 51.09 | 52.00 | 64.74 | 103.12 | 63.63 | 56.51 | 55.83 | 53.55 | 51.72 | 52.98 | 54.63 | 51.32 | 58.18 | 53.82 | 52.21 | 54.60 | 52.56 | 62.99 | 57.28 |
| 24186 | 1.95 | 2.12 | 1.86 | 1.41 | 1.55 | 1.62 | 2.09 | 2.93 | 4.80 | 3.08 | 2.56 | 2.27 | 2.11 | 2.00 | 2.03 | 2.05 | 2.12 | 2.42 | 2.13 | 2.05 | 2.07 | 1.88 | 1.95 | 1.62 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| REYNOLDS_115KV_TB3 | 67.35 | 73.81 | 69.01 | 53.13 | 55.39 | 51.10 | 51.88 | 64.43 | 102.24 | 62.97 | 56.20 | 55.85 | 53.69 | 51.91 | 52.93 | 54.53 | 51.53 | 57.93 | 53.75 | 52.19 | 54.57 | 52.75 | 63.30 | 57.65 |
| 80639 | 2.47 | 2.30 | 2.07 | 1.55 | 1.71 | 1.63 | 1.97 | 2.62 | 3.93 | 2.42 | 2.25 | 2.28 | 2.25 | 2.19 | 1.99 | 1.94 | 2.12 | 2.17 | 2.06 | 2.02 | 2.05 | 2.07 | 2.26 | 1.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RIVERBAY____ | 69.14 | 75.48 | 70.43 | 54.34 | 56.53 | 52.54 | 53.77 | 67.16 | 106.88 | 65.65 | 58.94 | 58.60 | 56.39 | 54.44 | 55.21 | 57.16 | 54.38 | 60.86 | 56.66 | 54.86 | 57.17 | 55.47 | 66.04 | 60.01 |
| 323610 | 4.26 | 3.97 | 3.50 | 2.76 | 2.84 | 3.07 | 3.86 | 5.35 | 8.56 | 5.10 | 4.96 | 5.04 | 4.96 | 4.72 | 4.26 | 4.57 | 4.97 | 5.10 | 4.97 | 4.69 | 4.65 | 4.79 | 5.00 | 4.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RIVERSDE_115KV_TB3 | 67.08 | 73.48 | 68.68 | 52.93 | 55.17 | 50.88 | 51.69 | 64.20 | 101.88 | 62.77 | 56.02 | 55.64 | 53.51 | 51.73 | 52.74 | 54.37 | 51.39 | 57.79 | 53.61 | 52.04 | 54.41 | 52.56 | 63.07 | 57.48 |
| 55908 | 2.21 | 1.97 | 1.75 | 1.34 | 1.49 | 1.42 | 1.78 | 2.39 | 3.56 | 2.22 | 2.06 | 2.08 | 2.07 | 2.01 | 1.79 | 1.78 | 1.97 | 2.03 | 1.92 | 1.88 | 1.89 | 1.88 | 2.03 | 1.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ROARING___BROOK_WT_PWR | 63.74 | 70.33 | 65.93 | 50.80 | 52.78 | 48.56 | 48.73 | 60.58 | 96.91 | 59.79 | 53.16 | 52.33 | 49.98 | 48.11 | 49.54 | 50.42 | 32.98 | 53.99 | 50.13 | 48.57 | 51.06 | 49.40 | 59.64 | 54.48 |
| 323790 | -1.13 | -1.18 | -1.00 | -0.79 | -0.90 | -0.90 | -1.18 | -1.23 | -1.41 | -0.76 | -0.79 | -1.23 | -1.46 | -1.61 | -1.41 | -1.59 | -1.64 | -1.77 | -1.55 | -1.59 | -1.47 | -1.28 | -1.40 | -1.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.59 | 14.79 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ROCHESRG_115KV_T4 | 60.20 | 68.34 | 63.81 | 49.14 | 51.33 | 47.68 | 48.21 | 58.08 | 90.01 | 56.86 | 49.85 | 50.12 | 49.00 | 47.57 | 46.31 | 50.14 | 47.40 | 53.60 | 49.37 | 47.86 | 49.71 | 48.21 | 58.25 | 53.52 |
| 355643 | -3.02 | -3.18 | -3.13 | -2.44 | -2.36 | -1.79 | -1.71 | -3.15 | -5.49 | -3.11 | -2.69 | -2.70 | -2.38 | -2.15 | -2.06 | -2.17 | -2.02 | -2.16 | -2.32 | -2.30 | -2.69 | -2.47 | -2.79 | -2.15 |
| | 1.66 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.58 | 2.81 | 0.59 | 1.41 | 0.75 | 0.06 | 0.00 | 2.58 | 0.28 | 0.00 | 0.00 | 0.00 | 0.01 | 0.13 | 0.00 | 0.00 | 0.00 |
| ROCHESTER_9_IC | 60.52 | 68.71 | 64.17 | 49.41 | 51.61 | 47.98 | 48.53 | 58.59 | 90.67 | 57.29 | 50.20 | 50.60 | 49.37 | 47.93 | 46.63 | 50.53 | 47.77 | 54.05 | 49.77 | 48.24 | 50.10 | 48.58 | 58.66 | 53.85 |
| 23652 | -2.67 | -2.81 | -2.76 | -2.17 | -2.08 | -1.49 | -1.38 | -2.72 | -4.81 | -2.67 | -2.31 | -2.32 | -2.02 | -1.79 | -1.69 | -1.78 | -1.64 | -1.71 | -1.92 | -1.92 | -2.31 | -2.10 | -2.38 | -1.81 |
| | 1.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.49 | 2.83 | 0.60 | 1.44 | 0.64 | 0.05 | 0.00 | 2.63 | 0.28 | 0.00 | 0.00 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 | 0.00 |
| ROCKVIEW_13_KV_LD | 69.14 | 75.26 | 70.24 | 54.10 | 56.33 | 52.33 | 53.62 | 67.07 | 106.63 | 65.54 | 58.74 | 58.40 | 56.20 | 54.34 | 55.21 | 57.04 | 54.30 | 60.90 | 56.57 | 54.88 | 57.19 | 55.33 | 66.07 | 60.08 |
| 356306 | 4.26 | 3.74 | 3.31 | 2.52 | 2.65 | 2.86 | 3.70 | 5.27 | 8.31 | 4.99 | 4.77 | 4.84 | 4.76 | 4.62 | 4.26 | 4.45 | 4.88 | 5.15 | 4.89 | 4.71 | 4.66 | 4.64 | 5.03 | 4.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ROME_____115KV_TB2 | 66.83 | 73.63 | 68.80 | 52.99 | 55.23 | 51.09 | 52.00 | 64.74 | 103.12 | 63.63 | 56.51 | 55.83 | 53.55 | 51.72 | 52.98 | 54.63 | 51.32 | 58.18 | 53.82 | 52.21 | 54.60 | 52.56 | 62.99 | 57.28 |
| 80656 | 1.95 | 2.12 | 1.86 | 1.41 | 1.55 | 1.62 | 2.09 | 2.93 | 4.80 | 3.08 | 2.56 | 2.27 | 2.11 | 2.00 | 2.03 | 2.05 | 2.12 | 2.42 | 2.13 | 2.05 | 2.07 | 1.88 | 1.95 | 1.62 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ROSETON___1 | 68.48 | 74.70 | 69.77 | 53.73 | 55.92 | 51.84 | 52.98 | 66.17 | 105.18 | 64.63 | 57.85 | 57.47 | 55.27 | 53.47 | 54.37 | 56.14 | 53.38 | 59.94 | 55.65 | 54.00 | 56.28 | 54.46 | 65.10 | 59.24 |
| 23587 | 3.60 | 3.18 | 2.84 | 2.14 | 2.24 | 2.38 | 3.07 | 4.36 | 6.86 | 4.08 | 3.90 | 3.90 | 3.84 | 3.75 | 3.42 | 3.55 | 3.96 | 4.18 | 3.97 | 3.83 | 3.76 | 3.78 | 4.07 | 3.58 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ROSETON___2 | 68.48 | 74.70 | 69.77 | 53.73 | 55.92 | 51.84 | 52.98 | 66.17 | 105.18 | 64.63 | 57.85 | 57.47 | 55.27 | 53.47 | 54.37 | 56.14 | 53.38 | 59.94 | 55.65 | 54.00 | 56.28 | 54.46 | 65.10 | 59.24 |
| 23588 | 3.60 | 3.18 | 2.84 | 2.14 | 2.24 | 2.38 | 3.07 | 4.36 | 6.86 | 4.08 | 3.90 | 3.90 | 3.84 | 3.75 | 3.42 | 3.55 | 3.96 | 4.18 | 3.97 | 3.83 | 3.76 | 3.78 | 4.07 | 3.58 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ROTTRDAM_115KV_TB3 | 67.27 | 73.91 | 69.09 | 53.20 | 55.43 | 51.12 | 51.84 | 64.36 | 102.25 | 62.95 | 56.11 | 55.72 | 53.55 | 51.75 | 52.86 | 54.53 | 51.54 | 58.06 | 53.83 | 52.24 | 54.58 | 52.71 | 63.28 | 57.62 |
| 80664 | 2.39 | 2.40 | 2.15 | 1.61 | 1.74 | 1.66 | 1.93 | 2.55 | 3.93 | 2.39 | 2.16 | 2.16 | 2.11 | 2.04 | 1.91 | 1.94 | 2.12 | 2.30 | 2.15 | 2.08 | 2.06 | 2.03 | 2.24 | 1.95 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RUSSELL___1 | 60.85 | 69.06 | 64.48 | 49.66 | 51.88 | 48.23 | 48.82 | 58.97 | 91.27 | 57.66 | 50.54 | 50.94 | 49.69 | 48.25 | 46.96 | 50.88 | 48.12 | 54.46 | 50.16 | 48.61 | 50.48 | 48.92 | 59.04 | 54.19 |
| 23602 | -2.34 | -2.45 | -2.45 | -1.93 | -1.81 | -1.24 | -1.10 | -2.34 | -4.22 | -2.29 | -1.98 | -1.99 | -1.70 | -1.47 | -1.37 | -1.43 | -1.30 | -1.30 | -1.52 | -1.55 | -1.94 | -1.76 | -1.99 | -1.48 |
| | 1.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.49 | 2.83 | 0.60 | 1.44 | 0.64 | 0.05 | 0.00 | 2.63 | 0.28 | 0.00 | 0.00 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 | 0.00 |
| RUSSELL___2 | 60.85 | 69.06 | 64.48 | 49.66 | 51.88 | 48.23 | 48.82 | 58.97 | 91.27 | 57.66 | 50.54 | 50.94 | 49.69 | 48.25 | 46.96 | 50.88 | 48.12 | 54.46 | 50.16 | 48.61 | 50.48 | 48.92 | 59.04 | 54.19 |
| 23532 | -2.34 | -2.45 | -2.45 | -1.93 | -1.81 | -1.24 | -1.10 | -2.34 | -4.22 | -2.29 | -1.98 | -1.99 | -1.70 | -1.47 | -1.37 | -1.43 | -1.30 | -1.30 | -1.52 | -1.55 | -1.94 | -1.76 | -1.99 | -1.48 |
| | 1.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.49 | 2.83 | 0.60 | 1.44 | 0.64 | 0.05 | 0.00 | 2.63 | 0.28 | 0.00 | 0.00 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 | 0.00 |
| RUSSELL___3 | 60.85 | 69.06 | 64.48 | 49.66 | 51.88 | 48.23 | 48.82 | 58.97 | 91.27 | 57.66 | 50.54 | 50.94 | 49.69 | 48.25 | 46.96 | 50.88 | 48.12 | 54.46 | 50.16 | 48.61 | 50.48 | 48.92 | 59.04 | 54.19 |
| 23549 | -2.34 | -2.45 | -2.45 | -1.93 | -1.81 | -1.24 | -1.10 | -2.34 | -4.22 | -2.29 | -1.98 | -1.99 | -1.70 | -1.47 | -1.37 | -1.43 | -1.30 | -1.30 | -1.52 | -1.55 | -1.94 | -1.76 | -1.99 | -1.48 |
| | 1.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.49 | 2.83 | 0.60 | 1.44 | 0.64 | 0.05 | 0.00 | 2.63 | 0.28 | 0.00 | 0.00 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 | 0.00 |
| RUSSELL___4 | 60.85 | 69.06 | 64.48 | 49.66 | 51.88 | 48.23 | 48.82 | 58.97 | 91.27 | 57.66 | 50.54 | 50.94 | 49.69 | 48.25 | 46.96 | 50.88 | 48.12 | 54.46 | 50.16 | 48.61 | 50.48 | 48.92 | 59.04 | 54.19 |
| 23556 | -2.34 | -2.45 | -2.45 | -1.93 | -1.81 | -1.24 | -1.10 | -2.34 | -4.22 | -2.29 | -1.98 | -1.99 | -1.70 | -1.47 | -1.37 | -1.43 | -1.30 | -1.30 | -1.52 | -1.55 | -1.94 | -1.76 | -1.99 | -1.48 |
| | 1.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.49 | 2.83 | 0.60 | 1.44 | 0.64 | 0.05 | 0.00 | 2.63 | 0.28 | 0.00 | 0.00 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 | 0.00 |
| RUSSELL___STATION | 60.85 | 69.06 | 64.48 | 49.66 | 51.88 | 48.23 | 48.82 | 58.97 | 91.27 | 57.66 | 50.54 | 50.94 | 49.69 | 48.25 | 46.96 | 50.88 | 48.12 | 54.46 | 50.16 | 48.61 | 50.48 | 48.92 | 59.04 | 54.19 |
| 23914 | -2.34 | -2.45 | -2.45 | -1.93 | -1.81 | -1.24 | -1.10 | -2.34 | -4.22 | -2.29 | -1.98 | -1.99 | -1.70 | -1.47 | -1.37 | -1.43 | -1.30 | -1.30 | -1.52 | -1.55 | -1.94 | -1.76 | -1.99 | -1.48 |
| | 1.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.49 | 2.83 | 0.60 | 1.44 | 0.64 | 0.05 | 0.00 | 2.63 | 0.28 | 0.00 | 0.00 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 | 0.00 |
| S SALMON___HYD | 63.13 | 69.52 | 64.90 | 50.03 | 52.02 | 48.01 | 48.82 | 60.91 | 97.08 | 59.97 | 53.23 | 52.26 | 50.17 | 48.49 | 49.72 | 51.30 | 47.71 | 54.57 | 50.48 | 49.01 | 51.31 | 49.53 | 59.35 | 54.11 |
| 24043 | -1.75 | -2.00 | -2.04 | -1.56 | -1.67 | -1.46 | -1.10 | -0.90 | -1.24 | -0.58 | -0.72 | -1.30 | -1.27 | -1.23 | -1.23 | -1.27 | -1.09 | -1.19 | -1.20 | -1.16 | -1.22 | -1.15 | -1.69 | -1.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| S.PERRY__115KV_TB1 | 57.55 | 68.26 | 64.04 | 49.30 | 51.61 | 47.91 | 48.69 | 70.81 | 90.44 | 56.08 | 47.72 | 65.95 | 49.96 | 47.09 | 42.04 | 49.80 | 47.74 | 54.15 | 49.82 | 48.41 | 52.91 | 48.46 | 58.26 | 53.45 |
| 80734 | -3.12 | -3.25 | -2.90 | -2.29 | -2.07 | -1.56 | -1.22 | -3.03 | -5.49 | -2.95 | -2.62 | -3.15 | -2.65 | -2.63 | -2.37 | -2.09 | -1.67 | -1.61 | -1.87 | -1.91 | -2.41 | -2.22 | -2.77 | -2.22 |
| | 4.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -12.03 | 2.39 | 1.52 | 3.61 | -15.53 | -1.17 | 0.00 | 6.54 | 0.71 | 0.00 | 0.00 | 0.00 | -0.16 | -2.79 | 0.00 | 0.00 | 0.00 |
| SAWYER_23_KV_LOAD_REV_LBMP_A | 58.31 | 67.70 | 63.13 | 48.56 | 50.78 | 47.22 | 47.54 | 53.18 | 83.97 | 54.68 | 47.35 | 44.60 | 47.38 | 46.37 | 43.55 | 48.76 | 46.06 | 52.05 | 47.78 | 46.29 | 47.38 | 46.87 | 57.00 | 52.80 |
| 345024 | -3.82 | -3.82 | -3.80 | -3.02 | -2.91 | -2.24 | -2.38 | -4.85 | -8.68 | -4.89 | -4.26 | -4.11 | -3.69 | -3.35 | -3.12 | -3.38 | -3.36 | -3.71 | -3.91 | -3.82 | -4.28 | -3.81 | -4.04 | -2.87 |
| | 2.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.77 | 5.67 | 0.98 | 2.34 | 4.85 | 0.37 | 0.00 | 4.27 | 0.46 | 0.00 | 0.00 | 0.00 | 0.05 | 0.87 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SAWYER___23_KV_LOAD | 58.31 | 67.70 | 63.13 | 48.56 | 50.78 | 47.22 | 47.54 | 53.18 | 83.97 | 54.68 | 47.35 | 44.60 | 47.38 | 46.37 | 43.55 | 48.76 | 46.06 | 52.05 | 47.78 | 46.29 | 47.38 | 46.87 | 57.00 | 52.80 |
| 55526 | -3.82 | -3.82 | -3.80 | -3.02 | -2.91 | -2.24 | -2.38 | -4.85 | -8.68 | -4.89 | -4.26 | -4.11 | -3.69 | -3.35 | -3.12 | -3.38 | -3.36 | -3.71 | -3.91 | -3.82 | -4.28 | -3.81 | -4.04 | -2.87 |
| | 2.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.77 | 5.67 | 0.98 | 2.34 | 4.85 | 0.37 | 0.00 | 4.27 | 0.46 | 0.00 | 0.00 | 0.00 | 0.05 | 0.87 | 0.00 | 0.00 | 0.00 |
| SELKIRK___I | 67.14 | 73.73 | 68.94 | 53.11 | 55.35 | 50.99 | 51.69 | 64.11 | 101.70 | 62.61 | 55.80 | 55.37 | 53.23 | 51.47 | 52.52 | 54.22 | 51.28 | 57.72 | 53.51 | 51.95 | 54.31 | 52.48 | 63.03 | 57.47 |
| 23801 | 2.27 | 2.21 | 2.00 | 1.53 | 1.66 | 1.53 | 1.77 | 2.30 | 3.38 | 2.05 | 1.85 | 1.81 | 1.79 | 1.75 | 1.57 | 1.63 | 1.86 | 1.96 | 1.83 | 1.79 | 1.79 | 1.80 | 1.99 | 1.80 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SELKIRK___II | 66.84 | 73.30 | 68.54 | 52.80 | 55.02 | 50.71 | 51.46 | 63.90 | 101.44 | 62.48 | 55.73 | 55.34 | 53.21 | 51.44 | 52.46 | 54.12 | 51.17 | 57.58 | 53.40 | 51.84 | 54.18 | 52.34 | 62.84 | 57.27 |
| 23799 | 1.96 | 1.78 | 1.60 | 1.22 | 1.34 | 1.24 | 1.55 | 2.10 | 3.13 | 1.92 | 1.78 | 1.78 | 1.77 | 1.72 | 1.51 | 1.53 | 1.75 | 1.82 | 1.72 | 1.68 | 1.66 | 1.66 | 1.80 | 1.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SENECA OSWGO___HYD | 62.91 | 69.26 | 64.80 | 49.92 | 52.01 | 48.07 | 48.72 | 60.29 | 95.76 | 59.05 | 52.62 | 52.21 | 50.17 | 48.52 | 49.63 | 51.31 | 48.35 | 54.60 | 50.51 | 49.04 | 51.21 | 49.39 | 59.30 | 54.07 |
| 24041 | -1.97 | -2.25 | -2.14 | -1.66 | -1.67 | -1.39 | -1.19 | -1.52 | -2.56 | -1.51 | -1.33 | -1.36 | -1.26 | -1.20 | -1.32 | -1.28 | -1.07 | -1.16 | -1.17 | -1.13 | -1.32 | -1.29 | -1.74 | -1.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SENECA___115KV_TB3 | 59.22 | 68.93 | 64.28 | 49.46 | 51.72 | 48.04 | 48.39 | 54.14 | 85.52 | 55.87 | 48.25 | 45.38 | 48.35 | 47.33 | 44.23 | 49.77 | 47.06 | 53.17 | 48.82 | 47.30 | 48.32 | 47.76 | 58.02 | 53.71 |
| 355854 | -2.72 | -2.58 | -2.66 | -2.13 | -1.97 | -1.43 | -1.52 | -3.72 | -6.77 | -3.63 | -3.20 | -3.08 | -2.71 | -2.39 | -2.14 | -2.33 | -2.35 | -2.59 | -2.86 | -2.82 | -3.30 | -2.92 | -3.01 | -1.96 |
| | 2.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.95 | 6.03 | 1.05 | 2.51 | 5.10 | 0.39 | 0.00 | 4.58 | 0.49 | 0.00 | 0.00 | 0.00 | 0.05 | 0.91 | 0.00 | 0.00 | 0.00 |
| SENECA___ENERGY | 62.81 | 70.04 | 65.60 | 50.53 | 52.70 | 48.80 | 49.59 | 61.82 | 95.83 | 59.36 | 52.59 | 53.74 | 50.59 | 48.90 | 49.25 | 51.78 | 48.99 | 55.53 | 51.30 | 49.82 | 52.10 | 50.01 | 60.02 | 54.85 |
| 23797 | -1.43 | -1.47 | -1.33 | -1.05 | -0.99 | -0.66 | -0.33 | -0.79 | -1.77 | -0.97 | -0.82 | -0.87 | -0.93 | -0.82 | -0.71 | -0.70 | -0.42 | -0.23 | -0.38 | -0.36 | -0.61 | -0.67 | -1.01 | -0.82 |
| | 0.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.81 | 0.71 | 0.23 | 0.54 | -1.04 | -0.08 | 0.00 | 0.99 | 0.11 | 0.00 | 0.00 | 0.00 | -0.01 | -0.19 | 0.00 | 0.00 | 0.00 |
| SHOEMAKER___GT | 68.15 | 74.47 | 69.58 | 53.57 | 55.74 | 51.56 | 52.65 | 65.69 | 104.34 | 64.08 | 57.31 | 56.85 | 54.65 | 52.90 | 53.89 | 55.66 | 52.90 | 59.49 | 55.22 | 53.56 | 55.87 | 53.99 | 64.58 | 58.76 |
| 23640 | 3.28 | 2.96 | 2.65 | 1.99 | 2.05 | 2.09 | 2.74 | 3.89 | 6.02 | 3.53 | 3.35 | 3.28 | 3.21 | 3.18 | 2.94 | 3.07 | 3.48 | 3.73 | 3.54 | 3.39 | 3.34 | 3.31 | 3.54 | 3.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SHOEMAKR_138KV_BK 111 | 68.10 | 74.41 | 69.52 | 53.53 | 55.70 | 51.52 | 52.64 | 65.65 | 104.28 | 64.06 | 57.27 | 56.85 | 54.67 | 52.90 | 53.87 | 55.64 | 52.87 | 59.46 | 55.18 | 53.53 | 55.83 | 53.96 | 64.56 | 58.73 |
| 55601 | 3.22 | 2.89 | 2.58 | 1.95 | 2.01 | 2.06 | 2.72 | 3.85 | 5.97 | 3.50 | 3.32 | 3.29 | 3.23 | 3.18 | 2.92 | 3.05 | 3.45 | 3.70 | 3.50 | 3.36 | 3.31 | 3.28 | 3.52 | 3.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SHOREHAM_IC_1 | 72.10 | 78.38 | 72.82 | 56.11 | 58.49 | 54.75 | 56.28 | 212.18 | 141.45 | 83.05 | 64.31 | 153.14 | 235.84 | 104.46 | 75.82 | 80.97 | 109.23 | 104.51 | 57.47 | 55.62 | 71.01 | 73.34 | 91.85 | 61.30 |
| 23715 | 7.22 | 6.86 | 5.88 | 4.53 | 4.81 | 5.28 | 6.37 | 8.72 | 12.42 | 7.06 | 6.53 | 6.41 | 6.43 | 6.27 | 5.88 | 6.00 | 6.39 | 6.64 | 5.78 | 5.45 | 5.68 | 5.61 | 6.57 | 5.63 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -141.65 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| SHOREHAM_IC_2 | 72.10 | 78.38 | 72.82 | 56.11 | 58.49 | 54.75 | 56.28 | 212.18 | 141.45 | 83.05 | 64.31 | 153.14 | 235.84 | 104.46 | 75.82 | 80.97 | 109.23 | 104.51 | 57.47 | 55.62 | 71.01 | 73.34 | 91.85 | 61.30 |
| 23716 | 7.22 | 6.86 | 5.88 | 4.53 | 4.81 | 5.28 | 6.37 | 8.72 | 12.42 | 7.06 | 6.53 | 6.41 | 6.43 | 6.27 | 5.88 | 6.00 | 6.39 | 6.64 | 5.78 | 5.45 | 5.68 | 5.61 | 6.57 | 5.63 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -141.65 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| SISSONVILLE____ | 64.41 | 71.27 | 66.66 | 51.44 | 53.11 | 48.36 | 48.25 | 59.67 | 95.30 | 58.91 | 52.62 | 52.04 | 49.78 | 48.09 | 49.30 | 53.27 | 45.68 | 65.78 | 61.23 | 59.39 | 62.29 | 60.31 | 72.77 | 67.71 |
| 23735 | -0.47 | -0.25 | -0.28 | -0.14 | -0.57 | -1.11 | -1.67 | -2.14 | -3.02 | -1.64 | -1.33 | -1.52 | -1.65 | -1.63 | -1.66 | -1.96 | -2.47 | -2.43 | -2.26 | -2.31 | -2.18 | -2.00 | -1.68 | -0.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.64 | 1.26 | -12.46 | -11.80 | -11.53 | -11.94 | -11.63 | -13.41 | -12.95 |
| SITHE_IND_GS1 | 62.30 | 68.64 | 64.22 | 49.47 | 51.54 | 47.58 | 48.16 | 59.53 | 94.58 | 58.30 | 51.97 | 51.56 | 49.57 | 47.92 | 49.07 | 50.67 | 47.68 | 53.85 | 49.81 | 48.38 | 50.55 | 48.78 | 58.66 | 53.52 |
| 24169 | -2.57 | -2.88 | -2.72 | -2.11 | -2.15 | -1.89 | -1.76 | -2.28 | -3.74 | -2.25 | -1.98 | -2.00 | -1.87 | -1.80 | -1.88 | -1.92 | -1.73 | -1.91 | -1.87 | -1.79 | -1.97 | -1.90 | -2.37 | -2.14 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SITHE_IND_GS2 | 62.30 | 68.64 | 64.22 | 49.47 | 51.54 | 47.58 | 48.16 | 59.53 | 94.58 | 58.30 | 51.97 | 51.56 | 49.57 | 47.92 | 49.07 | 50.67 | 47.68 | 53.85 | 49.81 | 48.38 | 50.55 | 48.78 | 58.66 | 53.52 |
| 24170 | -2.57 | -2.88 | -2.72 | -2.11 | -2.15 | -1.89 | -1.76 | -2.28 | -3.74 | -2.25 | -1.98 | -2.00 | -1.87 | -1.80 | -1.88 | -1.92 | -1.73 | -1.91 | -1.87 | -1.79 | -1.97 | -1.90 | -2.37 | -2.14 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SITHE_IND_GS3 | 62.30 | 68.64 | 64.22 | 49.47 | 51.54 | 47.58 | 48.16 | 59.53 | 94.58 | 58.30 | 51.97 | 51.56 | 49.57 | 47.92 | 49.07 | 50.67 | 47.68 | 53.85 | 49.81 | 48.38 | 50.55 | 48.78 | 58.66 | 53.52 |
| 24171 | -2.57 | -2.88 | -2.72 | -2.11 | -2.15 | -1.89 | -1.76 | -2.28 | -3.74 | -2.25 | -1.98 | -2.00 | -1.87 | -1.80 | -1.88 | -1.92 | -1.73 | -1.91 | -1.87 | -1.79 | -1.97 | -1.90 | -2.37 | -2.14 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SITHE_IND_GS4 | 62.30 | 68.64 | 64.22 | 49.47 | 51.54 | 47.58 | 48.16 | 59.53 | 94.58 | 58.30 | 51.97 | 51.56 | 49.57 | 47.92 | 49.07 | 50.67 | 47.68 | 53.85 | 49.81 | 48.38 | 50.55 | 48.78 | 58.66 | 53.52 |
| 24172 | -2.57 | -2.88 | -2.72 | -2.11 | -2.15 | -1.89 | -1.76 | -2.28 | -3.74 | -2.25 | -1.98 | -2.00 | -1.87 | -1.80 | -1.88 | -1.92 | -1.73 | -1.91 | -1.87 | -1.79 | -1.97 | -1.90 | -2.37 | -2.14 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SITHE___BATAVIA | 45.16 | 62.97 | 55.40 | 39.75 | 42.79 | 42.06 | 47.65 | 56.67 | 88.35 | 54.52 | 48.18 | 46.99 | 47.60 | 45.95 | 42.07 | 44.93 | 47.44 | 54.81 | 50.31 | 48.70 | 50.23 | 49.02 | 59.29 | 54.71 |
| 24024 | -1.90 | -1.86 | -1.98 | -1.58 | -1.39 | -0.72 | -0.56 | -2.18 | -4.16 | -2.12 | -1.92 | -1.81 | -1.33 | -1.22 | -1.00 | -1.03 | -1.04 | -0.95 | -1.38 | -1.45 | -1.84 | -1.66 | -1.75 | -0.96 |
| | 17.81 | 6.68 | 9.56 | 10.24 | 9.50 | 6.69 | 1.70 | 2.96 | 5.80 | 3.93 | 3.86 | 4.77 | 2.51 | 2.55 | 7.88 | 6.64 | 0.94 | 0.00 | 0.00 | 0.03 | 0.46 | 0.00 | 0.00 | 0.00 |
| SITHE___INDEPEND | 62.30 | 68.64 | 64.22 | 49.47 | 51.54 | 47.58 | 48.16 | 59.53 | 94.58 | 58.30 | 51.98 | 51.56 | 49.55 | 47.92 | 49.07 | 50.66 | 47.68 | 53.85 | 49.81 | 48.37 | 50.55 | 48.78 | 58.67 | 53.53 |
| 23800 | -2.57 | -2.88 | -2.72 | -2.11 | -2.14 | -1.88 | -1.76 | -2.28 | -3.74 | -2.25 | -1.97 | -2.00 | -1.89 | -1.80 | -1.88 | -1.93 | -1.74 | -1.91 | -1.87 | -1.79 | -1.97 | -1.90 | -2.37 | -2.14 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SITHE___MASSENA | 64.79 | 71.70 | 67.13 | 51.79 | 53.74 | 49.28 | 49.21 | 60.65 | 96.71 | 59.62 | 53.03 | 52.66 | 50.26 | 48.71 | 50.21 | 52.12 | 41.15 | 57.52 | 53.41 | 51.75 | 54.35 | 52.44 | 63.60 | 58.47 |
| 23902 | -0.08 | 0.18 | 0.20 | 0.20 | 0.06 | -0.18 | -0.70 | -1.16 | -1.61 | -0.93 | -0.92 | -0.90 | -1.17 | -1.00 | -0.74 | -0.82 | -1.26 | -1.16 | -1.04 | -1.12 | -0.98 | -0.97 | -0.59 | -0.24 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.35 | 7.00 | -2.92 | -2.77 | -2.70 | -2.80 | -2.73 | -3.14 | -3.04 |
| SITHE___OGDNSBRG | 65.63 | 72.65 | 68.01 | 52.46 | 54.31 | 49.69 | 49.58 | 61.20 | 97.58 | 60.10 | 53.30 | 53.05 | 50.63 | 49.13 | 50.64 | 53.91 | 44.95 | 63.82 | 59.36 | 57.54 | 60.38 | 58.27 | 70.43 | 65.20 |
| 24021 | 0.75 | 1.14 | 1.07 | 0.87 | 0.62 | 0.22 | -0.33 | -0.61 | -0.73 | -0.45 | -0.65 | -0.51 | -0.81 | -0.59 | -0.31 | -0.43 | -0.97 | -0.69 | -0.61 | -0.73 | -0.54 | -0.59 | -0.02 | 0.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.75 | 3.49 | -8.75 | -8.29 | -8.10 | -8.39 | -8.17 | -9.42 | -9.10 |
| SITHE___STERLING | 66.31 | 73.11 | 68.39 | 52.69 | 54.97 | 50.86 | 51.69 | 64.20 | 102.06 | 62.96 | 55.95 | 55.41 | 53.16 | 51.35 | 52.56 | 54.26 | 51.16 | 57.68 | 53.37 | 51.77 | 54.11 | 52.12 | 62.49 | 56.87 |
| 23777 | 1.44 | 1.60 | 1.45 | 1.10 | 1.28 | 1.39 | 1.77 | 2.39 | 3.74 | 2.40 | 2.00 | 1.84 | 1.72 | 1.64 | 1.61 | 1.67 | 1.75 | 1.92 | 1.68 | 1.60 | 1.58 | 1.44 | 1.46 | 1.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SLEIGHT__34_KV_TB1 | 61.87 | 69.29 | 64.73 | 49.84 | 52.05 | 48.32 | 49.00 | 60.07 | 93.72 | 58.48 | 51.71 | 52.06 | 50.07 | 48.53 | 48.40 | 51.26 | 48.42 | 54.79 | 50.54 | 49.01 | 51.08 | 49.31 | 59.31 | 54.32 |
| 80719 | -2.08 | -2.23 | -2.21 | -1.74 | -1.64 | -1.14 | -0.91 | -1.74 | -3.13 | -1.74 | -1.45 | -1.50 | -1.37 | -1.19 | -1.10 | -1.18 | -0.99 | -0.97 | -1.14 | -1.16 | -1.44 | -1.37 | -1.73 | -1.35 |
| | 0.93 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.47 | 0.33 | 0.80 | 0.00 | 0.00 | 0.00 | 1.45 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SOUTH CAIRO___GT | 69.63 | 76.31 | 71.34 | 54.97 | 57.36 | 52.98 | 53.96 | 67.04 | 106.49 | 65.50 | 58.34 | 57.78 | 55.63 | 53.54 | 54.71 | 56.65 | 53.93 | 60.99 | 56.54 | 54.73 | 57.08 | 54.98 | 65.89 | 59.87 |
| 23612 | 4.75 | 4.80 | 4.40 | 3.39 | 3.68 | 3.52 | 4.05 | 5.23 | 8.17 | 4.94 | 4.39 | 4.22 | 4.19 | 3.82 | 3.76 | 4.06 | 4.52 | 5.23 | 4.85 | 4.57 | 4.55 | 4.30 | 4.85 | 4.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SOUTH HAMPTN___IC | 71.84 | 78.09 | 72.58 | 55.94 | 58.32 | 54.60 | 56.17 | 210.95 | 141.89 | 83.05 | 64.33 | 153.16 | 235.72 | 104.38 | 75.80 | 81.03 | 109.30 | 104.62 | 57.57 | 55.72 | 71.12 | 73.42 | 91.86 | 61.27 |
| 23720 | 6.96 | 6.58 | 5.65 | 4.36 | 4.63 | 5.13 | 6.26 | 8.78 | 12.87 | 7.05 | 6.55 | 6.43 | 6.31 | 6.19 | 5.86 | 6.06 | 6.46 | 6.74 | 5.88 | 5.55 | 5.79 | 5.69 | 6.58 | 5.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.35 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| SOUTHDOW_115KV_TB1 | 61.49 | 71.42 | 66.51 | 51.21 | 53.41 | 49.77 | 50.65 | 59.02 | 90.10 | 58.02 | 50.11 | 49.69 | 50.52 | 49.51 | 45.44 | 51.76 | 48.90 | 55.29 | 50.78 | 49.30 | 50.56 | 49.50 | 59.91 | 55.57 |
| 355954 | -0.02 | -0.09 | -0.42 | -0.37 | -0.27 | 0.30 | 0.74 | -0.40 | -2.09 | -1.34 | -0.98 | -0.79 | -0.69 | -0.21 | -0.25 | -0.27 | -0.51 | -0.47 | -0.91 | -0.83 | -1.43 | -1.18 | -1.13 | -0.10 |
| | 3.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.38 | 6.13 | 1.20 | 2.86 | 3.09 | 0.23 | 0.00 | 5.25 | 0.56 | 0.00 | 0.00 | 0.00 | 0.03 | 0.54 | 0.00 | 0.00 | 0.00 |
| SOUTHOLD_69_KV_BK 2 | 71.20 | 77.37 | 71.89 | 55.42 | 57.80 | 54.16 | 55.82 | 210.84 | 140.93 | 82.77 | 64.06 | 152.80 | 234.67 | 103.61 | 75.47 | 80.79 | 109.11 | 104.45 | 57.39 | 55.53 | 70.90 | 73.19 | 91.49 | 60.87 |
| 55809 | 6.33 | 5.85 | 4.95 | 3.84 | 4.12 | 4.69 | 5.91 | 8.66 | 11.91 | 6.78 | 6.28 | 6.08 | 5.26 | 5.42 | 5.53 | 5.82 | 6.28 | 6.57 | 5.70 | 5.36 | 5.57 | 5.46 | 6.21 | 5.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.37 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| SOUTHOLD___IC | 71.20 | 77.37 | 71.88 | 55.43 | 57.80 | 54.15 | 55.81 | 210.83 | 140.93 | 82.77 | 64.07 | 152.80 | 234.65 | 103.60 | 75.47 | 80.78 | 109.11 | 104.44 | 57.38 | 55.52 | 70.89 | 73.19 | 91.49 | 60.86 |
| 23719 | 6.32 | 5.85 | 4.95 | 3.84 | 4.12 | 4.69 | 5.89 | 8.66 | 11.90 | 6.78 | 6.30 | 6.07 | 5.24 | 5.41 | 5.54 | 5.81 | 6.28 | 6.57 | 5.70 | 5.36 | 5.57 | 5.46 | 6.21 | 5.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.37 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| SOUTH_FORK_WT_PWR | 70.17 | 76.24 | 70.84 | 54.61 | 56.96 | 53.37 | 55.06 | 210.30 | 141.62 | 81.94 | 63.36 | 152.04 | 234.18 | 103.05 | 74.67 | 79.98 | 108.35 | 103.61 | 56.60 | 54.76 | 70.10 | 72.41 | 90.55 | 59.99 |
| 323839 | 5.29 | 4.72 | 3.91 | 3.03 | 3.28 | 3.90 | 5.15 | 8.13 | 12.59 | 5.95 | 5.58 | 5.31 | 4.77 | 4.86 | 4.74 | 5.01 | 5.52 | 5.73 | 4.91 | 4.59 | 4.77 | 4.68 | 5.27 | 4.32 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.36 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| SPIERFLS_115KV_TB 1 | 68.55 | 75.28 | 70.19 | 54.01 | 56.34 | 52.02 | 53.05 | 65.86 | 104.60 | 64.42 | 57.39 | 57.03 | 54.73 | 52.95 | 54.09 | 55.75 | 52.89 | 59.63 | 55.22 | 53.62 | 55.96 | 53.97 | 64.65 | 58.79 |
| 80737 | 3.67 | 3.77 | 3.25 | 2.43 | 2.65 | 2.56 | 3.13 | 4.05 | 6.29 | 3.87 | 3.44 | 3.47 | 3.29 | 3.23 | 3.14 | 3.16 | 3.47 | 3.87 | 3.54 | 3.45 | 3.44 | 3.29 | 3.62 | 3.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ST LAWRENCE____ | 64.16 | 71.02 | 66.49 | 51.32 | 53.30 | 48.94 | 48.88 | 60.24 | 96.05 | 59.19 | 52.63 | 52.26 | 50.07 | 48.39 | 49.86 | 51.09 | 39.20 | 54.24 | 50.33 | 48.78 | 51.25 | 49.41 | 59.99 | 54.92 |
| 23600 | -0.72 | -0.50 | -0.44 | -0.27 | -0.39 | -0.53 | -1.04 | -1.57 | -2.27 | -1.37 | -1.32 | -1.30 | -1.37 | -1.33 | -1.09 | -1.16 | -1.54 | -1.52 | -1.35 | -1.39 | -1.28 | -1.27 | -1.04 | -0.75 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.35 | 8.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STATE_CA_115KV_115_LB | 67.09 | 73.48 | 68.68 | 52.94 | 55.18 | 50.89 | 51.74 | 64.24 | 101.94 | 62.84 | 56.07 | 55.69 | 53.55 | 51.76 | 52.80 | 54.44 | 51.48 | 57.93 | 53.71 | 52.14 | 54.49 | 52.62 | 63.10 | 57.54 |
| 55624 | 2.21 | 1.97 | 1.74 | 1.36 | 1.49 | 1.42 | 1.82 | 2.43 | 3.62 | 2.29 | 2.12 | 2.13 | 2.11 | 2.04 | 1.85 | 1.85 | 2.06 | 2.17 | 2.03 | 1.97 | 1.97 | 1.94 | 2.06 | 1.88 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATE_ST_34_KV_LOAD | 65.31 | 71.00 | 66.44 | 51.17 | 53.37 | 49.40 | 50.12 | 61.89 | 99.58 | 60.87 | 54.91 | 53.58 | 51.44 | 49.71 | 52.48 | 52.95 | 49.65 | 56.33 | 52.09 | 50.58 | 52.78 | 50.86 | 60.86 | 55.67 |
| 55959 | -0.44 | -0.52 | -0.50 | -0.41 | -0.32 | -0.07 | 0.21 | 0.08 | -0.10 | 0.01 | 0.23 | 0.02 | 0.01 | -0.01 | 0.17 | 0.22 | 0.24 | 0.57 | 0.41 | 0.42 | 0.26 | 0.19 | -0.18 | 0.00 |
| | -0.88 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.36 | -0.31 | -0.73 | 0.00 | 0.00 | 0.00 | -1.36 | -0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STATION 5_MISC_HYD | 50.00 | 64.20 | 57.72 | 42.51 | 45.20 | 43.45 | 47.40 | 57.96 | 89.54 | 55.18 | 48.86 | 49.16 | 47.89 | 46.21 | 43.65 | 46.34 | 47.15 | 54.07 | 49.79 | 48.25 | 50.16 | 48.59 | 58.66 | 53.89 |
| 23604 | -2.65 | -2.80 | -2.76 | -2.16 | -2.07 | -1.49 | -1.36 | -2.70 | -4.82 | -2.65 | -2.31 | -2.28 | -1.94 | -1.79 | -1.65 | -1.74 | -1.64 | -1.69 | -1.89 | -1.91 | -2.26 | -2.10 | -2.38 | -1.78 |
| | 12.23 | 4.51 | 6.45 | 6.92 | 6.42 | 4.52 | 1.15 | 1.15 | 3.95 | 2.72 | 2.78 | 2.13 | 1.61 | 1.72 | 5.64 | 4.51 | 0.63 | 0.00 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 | 0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B | 61.67 | 69.86 | 65.33 | 50.30 | 52.54 | 48.80 | 49.50 | 60.60 | 93.37 | 58.72 | 51.49 | 52.47 | 50.45 | 48.92 | 47.67 | 51.57 | 48.91 | 55.37 | 51.07 | 49.51 | 51.58 | 49.77 | 59.90 | 54.84 |
| 345032 | -1.56 | -1.65 | -1.60 | -1.28 | -1.15 | -0.67 | -0.42 | -1.21 | -2.37 | -1.25 | -1.07 | -1.09 | -0.99 | -0.80 | -0.72 | -0.74 | -0.51 | -0.38 | -0.62 | -0.65 | -0.94 | -0.91 | -1.14 | -0.83 |
| | 1.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.58 | 0.58 | 1.40 | 0.00 | 0.00 | 0.00 | 2.56 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B | 60.33 | 68.44 | 63.93 | 49.21 | 51.41 | 47.77 | 48.34 | 58.93 | 90.69 | 57.14 | 50.10 | 51.11 | 49.27 | 47.78 | 46.53 | 50.37 | 47.64 | 53.89 | 49.64 | 48.11 | 50.10 | 48.43 | 58.45 | 53.65 |
| 345033 | -2.90 | -3.07 | -3.01 | -2.37 | -2.28 | -1.70 | -1.57 | -2.88 | -5.03 | -2.83 | -2.45 | -2.46 | -2.17 | -1.94 | -1.86 | -1.94 | -1.78 | -1.87 | -2.04 | -2.05 | -2.42 | -2.25 | -2.59 | -2.02 |
| | 1.65 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.60 | 0.59 | 1.40 | 0.00 | 0.00 | 0.00 | 2.57 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STA_56___34_KV_BUS2 | 60.33 | 68.44 | 63.93 | 49.21 | 51.41 | 47.77 | 48.34 | 58.93 | 90.69 | 57.14 | 50.10 | 51.11 | 49.27 | 47.78 | 46.53 | 50.37 | 47.64 | 53.89 | 49.64 | 48.11 | 50.10 | 48.43 | 58.45 | 53.65 |
| 355983 | -2.90 | -3.07 | -3.01 | -2.37 | -2.28 | -1.70 | -1.57 | -2.88 | -5.03 | -2.83 | -2.45 | -2.46 | -2.17 | -1.94 | -1.86 | -1.94 | -1.78 | -1.87 | -2.04 | -2.05 | -2.42 | -2.25 | -2.59 | -2.02 |
| | 1.65 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.60 | 0.59 | 1.40 | 0.00 | 0.00 | 0.00 | 2.57 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STA_67___115KV_BK2 | 60.39 | 68.56 | 64.03 | 49.30 | 51.50 | 47.85 | 48.40 | 58.40 | 90.39 | 57.11 | 50.05 | 50.43 | 49.22 | 47.78 | 46.49 | 50.37 | 47.62 | 53.87 | 49.60 | 48.09 | 49.94 | 48.43 | 58.49 | 53.72 |
| 355882 | -2.80 | -2.95 | -2.91 | -2.28 | -2.18 | -1.61 | -1.52 | -2.90 | -5.10 | -2.85 | -2.46 | -2.48 | -2.17 | -1.94 | -1.84 | -1.94 | -1.80 | -1.89 | -2.08 | -2.07 | -2.47 | -2.25 | -2.55 | -1.94 |
| | 1.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.51 | 2.83 | 0.60 | 1.43 | 0.65 | 0.05 | 0.00 | 2.62 | 0.28 | 0.00 | 0.00 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 | 0.00 |
| STA_7____115KV_9TRANS | 60.85 | 69.06 | 64.48 | 49.66 | 51.88 | 48.23 | 48.82 | 58.97 | 91.27 | 57.66 | 50.54 | 50.94 | 49.69 | 48.25 | 46.96 | 50.88 | 48.12 | 54.46 | 50.16 | 48.61 | 50.48 | 48.92 | 59.04 | 54.19 |
| 80674 | -2.34 | -2.45 | -2.45 | -1.93 | -1.81 | -1.24 | -1.10 | -2.34 | -4.22 | -2.29 | -1.98 | -1.99 | -1.70 | -1.47 | -1.37 | -1.43 | -1.30 | -1.30 | -1.52 | -1.55 | -1.94 | -1.76 | -1.99 | -1.48 |
| | 1.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.49 | 2.83 | 0.60 | 1.44 | 0.64 | 0.05 | 0.00 | 2.63 | 0.28 | 0.00 | 0.00 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 | 0.00 |
| STA_82___115KV_TB1 | 60.37 | 68.57 | 64.04 | 49.31 | 51.50 | 47.87 | 48.42 | 58.94 | 90.57 | 57.12 | 50.04 | 51.10 | 49.28 | 47.79 | 46.46 | 50.37 | 47.65 | 53.90 | 49.63 | 48.11 | 50.08 | 48.44 | 58.50 | 53.74 |
| 80780 | -2.80 | -2.94 | -2.90 | -2.28 | -2.18 | -1.60 | -1.50 | -2.87 | -5.06 | -2.83 | -2.46 | -2.47 | -2.15 | -1.93 | -1.83 | -1.93 | -1.77 | -1.86 | -2.05 | -2.05 | -2.44 | -2.24 | -2.54 | -1.93 |
| | 1.71 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.69 | 0.61 | 1.45 | 0.00 | 0.00 | 0.00 | 2.66 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STEEL___WIND | 36.37 | 59.12 | 50.22 | 34.49 | 37.84 | 38.18 | 45.82 | 52.66 | 82.90 | 51.22 | 45.18 | 42.10 | 44.98 | 43.50 | 37.73 | 40.65 | 45.66 | 53.11 | 48.82 | 47.25 | 48.36 | 47.73 | 57.95 | 53.69 |
| 323596 | -2.81 | -2.66 | -2.79 | -2.17 | -2.00 | -1.54 | -1.61 | -3.79 | -6.98 | -3.71 | -3.37 | -3.14 | -2.71 | -2.50 | -2.13 | -2.31 | -2.38 | -2.65 | -2.86 | -2.87 | -3.26 | -2.95 | -3.09 | -1.98 |
| | 25.69 | 9.73 | 13.93 | 14.93 | 13.85 | 9.75 | 2.48 | 5.36 | 8.44 | 5.63 | 5.41 | 8.32 | 3.76 | 3.71 | 11.09 | 9.63 | 1.39 | 0.00 | 0.00 | 0.05 | 0.91 | 0.00 | 0.00 | 0.00 |
| STEPHTWN_115KV_BK_2 | 67.55 | 73.95 | 69.02 | 53.22 | 55.49 | 51.30 | 52.23 | 64.89 | 102.92 | 63.37 | 56.53 | 56.22 | 54.03 | 52.16 | 53.26 | 54.97 | 52.01 | 58.66 | 54.33 | 52.73 | 55.12 | 53.15 | 63.78 | 58.13 |
| 55603 | 2.67 | 2.43 | 2.09 | 1.63 | 1.81 | 1.84 | 2.32 | 3.08 | 4.60 | 2.81 | 2.58 | 2.66 | 2.59 | 2.44 | 2.31 | 2.38 | 2.60 | 2.90 | 2.65 | 2.56 | 2.60 | 2.48 | 2.75 | 2.46 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STEUBEN_REC_LFGE | 52.15 | 67.97 | 64.39 | 49.40 | 51.73 | 47.86 | 48.42 | 65.40 | 79.06 | 52.93 | 42.17 | 59.62 | 48.41 | 46.23 | 33.23 | 47.62 | 46.41 | 52.60 | 48.35 | 47.07 | 50.65 | 47.33 | 56.95 | 52.22 |
| 323667 | -3.47 | -3.55 | -2.55 | -2.18 | -1.96 | -1.60 | -1.49 | -4.21 | -7.60 | -4.34 | -3.97 | -4.02 | -3.79 | -3.49 | -3.30 | -3.44 | -3.00 | -3.15 | -3.33 | -3.20 | -3.69 | -3.35 | -4.08 | -3.44 |
| | 9.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.81 | 11.66 | 3.28 | 7.81 | -10.07 | -0.76 | 0.00 | 14.42 | 1.53 | 0.00 | 0.00 | 0.00 | -0.10 | -1.81 | 0.00 | 0.00 | 0.00 |
| STILLWATER___SOLAR | 68.75 | 75.47 | 70.51 | 54.27 | 56.59 | 52.26 | 53.14 | 65.97 | 104.76 | 64.50 | 57.51 | 57.12 | 54.89 | 53.07 | 54.14 | 55.83 | 52.89 | 59.56 | 55.20 | 53.58 | 55.97 | 54.01 | 64.77 | 58.91 |
| 323814 | 3.88 | 3.95 | 3.57 | 2.69 | 2.90 | 2.79 | 3.22 | 4.16 | 6.44 | 3.94 | 3.56 | 3.56 | 3.46 | 3.35 | 3.19 | 3.24 | 3.47 | 3.80 | 3.52 | 3.41 | 3.44 | 3.33 | 3.73 | 3.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STONY___BROOK | 71.44 | 77.67 | 72.15 | 55.59 | 57.93 | 54.20 | 55.66 | 218.04 | 140.51 | 82.60 | 64.26 | 153.19 | 235.86 | 104.45 | 75.81 | 81.02 | 109.26 | 104.47 | 57.49 | 55.69 | 71.33 | 73.65 | 91.98 | 61.43 |
| 24151 | 6.56 | 6.15 | 5.21 | 4.01 | 4.25 | 4.74 | 5.75 | 7.87 | 11.48 | 6.61 | 6.48 | 6.46 | 6.45 | 6.26 | 5.87 | 6.05 | 6.42 | 6.60 | 5.81 | 5.52 | 6.00 | 5.92 | 6.71 | 5.76 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -148.36 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| STURGEON_POOL_HYD | 70.55 | 76.87 | 71.78 | 55.25 | 57.54 | 53.43 | 54.78 | 68.52 | 109.02 | 66.92 | 59.88 | 59.47 | 57.28 | 55.41 | 56.38 | 58.26 | 55.49 | 62.44 | 57.97 | 56.17 | 58.49 | 56.50 | 67.39 | 61.19 |
| 23609 | 5.67 | 5.35 | 4.84 | 3.66 | 3.86 | 3.97 | 4.86 | 6.71 | 10.70 | 6.37 | 5.93 | 5.91 | 5.85 | 5.69 | 5.43 | 5.67 | 6.07 | 6.68 | 6.28 | 6.01 | 5.96 | 5.82 | 6.35 | 5.52 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ST_LAW_115_BK7_LBMP | 64.12 | 71.00 | 66.48 | 51.31 | 53.26 | 48.89 | 48.81 | 60.16 | 95.91 | 59.12 | 52.57 | 52.20 | 49.99 | 48.31 | 49.82 | 51.04 | 39.17 | 54.16 | 50.24 | 48.70 | 51.18 | 49.34 | 59.97 | 54.92 |
| 345037 | -0.75 | -0.52 | -0.46 | -0.28 | -0.42 | -0.58 | -1.10 | -1.65 | -2.41 | -1.43 | -1.39 | -1.36 | -1.44 | -1.40 | -1.13 | -1.21 | -1.63 | -1.60 | -1.44 | -1.46 | -1.35 | -1.34 | -1.07 | -0.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 8.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ST_LAW_115_BK8_LBMP | 64.12 | 71.00 | 66.48 | 51.31 | 53.26 | 48.89 | 48.81 | 60.16 | 95.91 | 59.12 | 52.57 | 52.20 | 49.99 | 48.31 | 49.82 | 51.04 | 39.17 | 54.16 | 50.24 | 48.70 | 51.18 | 49.34 | 59.97 | 54.92 |
| 345038 | -0.75 | -0.52 | -0.46 | -0.28 | -0.42 | -0.58 | -1.10 | -1.65 | -2.41 | -1.43 | -1.39 | -1.36 | -1.44 | -1.40 | -1.13 | -1.21 | -1.63 | -1.60 | -1.44 | -1.46 | -1.35 | -1.34 | -1.07 | -0.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 8.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ST_LAW_230_BK5_LBMP | 64.16 | 71.02 | 66.49 | 51.32 | 53.30 | 48.94 | 48.88 | 60.24 | 96.05 | 59.19 | 52.63 | 52.26 | 50.07 | 48.39 | 49.86 | 51.09 | 39.09 | 54.24 | 50.33 | 48.78 | 51.25 | 49.41 | 59.99 | 54.92 |
| 345035 | -0.72 | -0.50 | -0.44 | -0.27 | -0.39 | -0.53 | -1.04 | -1.57 | -2.27 | -1.37 | -1.32 | -1.30 | -1.37 | -1.33 | -1.09 | -1.16 | -1.54 | -1.52 | -1.35 | -1.39 | -1.28 | -1.27 | -1.04 | -0.75 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.35 | 8.80 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ST_LAW_230_BK6_LBMP | 64.16 | 71.02 | 66.49 | 51.32 | 53.30 | 48.94 | 48.88 | 60.24 | 96.05 | 59.19 | 52.63 | 52.26 | 50.07 | 48.39 | 49.86 | 51.09 | 39.09 | 54.24 | 50.33 | 48.78 | 51.25 | 49.41 | 59.99 | 54.92 |
| 345036 | -0.72 | -0.50 | -0.44 | -0.27 | -0.39 | -0.53 | -1.04 | -1.57 | -2.27 | -1.37 | -1.32 | -1.30 | -1.37 | -1.33 | -1.09 | -1.16 | -1.54 | -1.52 | -1.35 | -1.39 | -1.28 | -1.27 | -1.04 | -0.75 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.35 | 8.80 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G | 68.31 | 74.57 | 69.66 | 53.64 | 55.81 | 51.71 | 52.88 | 66.04 | 104.88 | 64.40 | 57.59 | 57.22 | 55.05 | 53.24 | 54.19 | 55.99 | 53.22 | 59.80 | 55.52 | 53.83 | 56.14 | 54.28 | 64.89 | 59.04 |
| 345026 | 3.43 | 3.05 | 2.72 | 2.06 | 2.12 | 2.24 | 2.97 | 4.23 | 6.56 | 3.84 | 3.64 | 3.66 | 3.61 | 3.53 | 3.24 | 3.40 | 3.80 | 4.04 | 3.84 | 3.67 | 3.62 | 3.60 | 3.85 | 3.38 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SWANROAD_115KV_TB1 | 57.02 | 66.09 | 61.60 | 47.44 | 49.59 | 46.20 | 46.45 | 52.59 | 82.38 | 53.40 | 46.35 | 44.56 | 46.34 | 45.28 | 42.77 | 47.64 | 44.94 | 50.80 | 46.61 | 45.17 | 46.38 | 45.75 | 55.70 | 51.70 |
| 355699 | -5.29 | -5.42 | -5.34 | -4.14 | -4.09 | -3.27 | -3.46 | -6.19 | -10.87 | -6.24 | -5.42 | -5.12 | -4.80 | -4.44 | -4.18 | -4.53 | -4.48 | -4.96 | -5.08 | -4.95 | -5.45 | -4.93 | -5.33 | -3.96 |
| | 2.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.02 | 5.06 | 0.92 | 2.18 | 3.88 | 0.29 | 0.00 | 4.00 | 0.43 | 0.00 | 0.00 | 0.00 | 0.04 | 0.69 | 0.00 | 0.00 | 0.00 |
| SYNERGY___BIOGAS | 45.16 | 62.97 | 55.40 | 39.75 | 42.79 | 42.06 | 47.65 | 56.67 | 88.35 | 54.52 | 48.18 | 46.99 | 47.60 | 45.95 | 42.07 | 44.93 | 47.44 | 54.81 | 50.31 | 48.70 | 50.23 | 49.02 | 59.29 | 54.71 |
| 323694 | -1.90 | -1.86 | -1.98 | -1.58 | -1.39 | -0.72 | -0.56 | -2.18 | -4.16 | -2.12 | -1.92 | -1.81 | -1.33 | -1.22 | -1.00 | -1.03 | -1.04 | -0.95 | -1.38 | -1.45 | -1.84 | -1.66 | -1.75 | -0.96 |
| | 17.81 | 6.68 | 9.56 | 10.24 | 9.50 | 6.69 | 1.70 | 2.96 | 5.80 | 3.93 | 3.86 | 4.77 | 2.51 | 2.55 | 7.88 | 6.64 | 0.94 | 0.00 | 0.00 | 0.03 | 0.46 | 0.00 | 0.00 | 0.00 |
| SYRACUSE___ENERGY_ST1 | 64.03 | 70.55 | 66.01 | 50.84 | 52.99 | 49.01 | 49.68 | 61.44 | 97.56 | 60.16 | 53.64 | 53.21 | 51.11 | 49.43 | 50.64 | 52.31 | 49.28 | 55.69 | 51.50 | 50.01 | 52.23 | 50.35 | 60.45 | 55.12 |
| 323597 | -0.84 | -0.96 | -0.93 | -0.74 | -0.70 | -0.46 | -0.24 | -0.37 | -0.76 | -0.40 | -0.31 | -0.35 | -0.33 | -0.29 | -0.31 | -0.28 | -0.14 | -0.07 | -0.18 | -0.16 | -0.30 | -0.33 | -0.58 | -0.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SYRACUSE___ENERGY_ST2 | 64.03 | 70.55 | 66.01 | 50.84 | 52.99 | 49.01 | 49.68 | 61.44 | 97.56 | 60.16 | 53.64 | 53.21 | 51.11 | 49.43 | 50.64 | 52.31 | 49.28 | 55.69 | 51.50 | 50.01 | 52.23 | 50.35 | 60.45 | 55.12 |
| 323598 | -0.84 | -0.96 | -0.93 | -0.74 | -0.70 | -0.46 | -0.24 | -0.37 | -0.76 | -0.40 | -0.31 | -0.35 | -0.33 | -0.29 | -0.31 | -0.28 | -0.14 | -0.07 | -0.18 | -0.16 | -0.30 | -0.33 | -0.58 | -0.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SYRACUSE___POWER | 64.75 | 70.60 | 66.04 | 50.88 | 53.02 | 49.02 | 49.71 | 61.50 | 98.62 | 60.45 | 54.21 | 53.26 | 51.21 | 49.48 | 51.63 | 52.44 | 49.33 | 55.73 | 51.53 | 50.04 | 52.24 | 50.37 | 60.48 | 55.13 |
| 24017 | -0.76 | -0.92 | -0.89 | -0.71 | -0.66 | -0.45 | -0.21 | -0.31 | -0.67 | -0.33 | -0.26 | -0.30 | -0.23 | -0.24 | -0.30 | -0.25 | -0.09 | -0.03 | -0.15 | -0.12 | -0.28 | -0.31 | -0.56 | -0.54 |
| | -0.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.97 | -0.22 | -0.52 | 0.00 | 0.00 | 0.00 | -0.97 | -0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TALLMAN__138KV_BK151 | 68.39 | 74.58 | 69.66 | 53.65 | 55.83 | 51.81 | 53.08 | 66.35 | 105.30 | 64.63 | 57.86 | 57.50 | 55.30 | 53.49 | 54.40 | 56.18 | 53.47 | 60.01 | 55.75 | 54.05 | 56.37 | 54.51 | 65.15 | 59.27 |
| 55660 | 3.51 | 3.06 | 2.72 | 2.07 | 2.14 | 2.34 | 3.16 | 4.54 | 6.98 | 4.08 | 3.91 | 3.94 | 3.86 | 3.77 | 3.44 | 3.59 | 4.05 | 4.25 | 4.07 | 3.89 | 3.85 | 3.83 | 4.11 | 3.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TEALLAVE_115KV_TB7 | 63.64 | 70.09 | 65.57 | 50.50 | 52.64 | 48.67 | 49.34 | 61.04 | 96.95 | 59.77 | 53.28 | 52.86 | 50.82 | 49.14 | 50.30 | 51.96 | 48.97 | 55.28 | 51.12 | 49.62 | 51.82 | 49.98 | 60.02 | 54.71 |
| 355573 | -1.24 | -1.43 | -1.37 | -1.08 | -1.05 | -0.80 | -0.57 | -0.77 | -1.37 | -0.78 | -0.66 | -0.70 | -0.61 | -0.58 | -0.65 | -0.64 | -0.44 | -0.48 | -0.57 | -0.55 | -0.70 | -0.70 | -1.02 | -0.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TELGRAPH_34_KV_EAST | 59.09 | 68.02 | 63.43 | 48.82 | 51.07 | 47.57 | 47.98 | 55.24 | 86.45 | 55.66 | 48.42 | 47.01 | 48.20 | 46.99 | 44.81 | 49.51 | 46.76 | 52.87 | 48.53 | 47.01 | 48.38 | 47.47 | 57.57 | 53.26 |
| 80808 | -3.45 | -3.49 | -3.50 | -2.77 | -2.62 | -1.90 | -1.93 | -4.11 | -7.33 | -4.05 | -3.53 | -3.39 | -3.00 | -2.73 | -2.50 | -2.69 | -2.65 | -2.88 | -3.15 | -3.13 | -3.59 | -3.21 | -3.46 | -2.41 |
| | 2.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.45 | 4.54 | 0.84 | 1.99 | 3.16 | 0.24 | 0.00 | 3.65 | 0.39 | 0.00 | 0.00 | 0.00 | 0.03 | 0.56 | 0.00 | 0.00 | 0.00 |
| TEMPLE___115KV_TB 2 | 63.68 | 70.14 | 65.61 | 50.54 | 52.67 | 48.70 | 49.38 | 61.07 | 96.98 | 59.81 | 53.32 | 52.91 | 50.88 | 49.18 | 50.32 | 52.00 | 49.01 | 55.33 | 51.15 | 49.66 | 51.84 | 50.00 | 60.04 | 54.75 |
| 55572 | -1.20 | -1.38 | -1.33 | -1.04 | -1.02 | -0.77 | -0.54 | -0.74 | -1.34 | -0.74 | -0.63 | -0.66 | -0.56 | -0.54 | -0.63 | -0.60 | -0.41 | -0.43 | -0.53 | -0.51 | -0.68 | -0.68 | -0.99 | -0.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TIANA____69_KV_BK 1 | 71.99 | 78.28 | 72.75 | 56.07 | 58.45 | 54.72 | 56.28 | 210.99 | 141.81 | 83.14 | 64.42 | 153.25 | 235.89 | 104.51 | 75.89 | 81.12 | 109.37 | 104.70 | 57.67 | 55.82 | 71.22 | 73.53 | 91.98 | 61.39 |
| 55817 | 7.12 | 6.77 | 5.81 | 4.49 | 4.76 | 5.25 | 6.36 | 8.82 | 12.78 | 7.15 | 6.64 | 6.53 | 6.48 | 6.32 | 5.96 | 6.15 | 6.54 | 6.83 | 5.98 | 5.65 | 5.89 | 5.80 | 6.70 | 5.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.36 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| TILDEN___115KV_TB1 | 64.75 | 70.60 | 66.04 | 50.88 | 53.02 | 49.02 | 49.71 | 61.50 | 98.62 | 60.45 | 54.21 | 53.26 | 51.21 | 49.48 | 51.63 | 52.44 | 49.33 | 55.73 | 51.53 | 50.04 | 52.24 | 50.37 | 60.48 | 55.13 |
| 80814 | -0.76 | -0.92 | -0.89 | -0.71 | -0.66 | -0.45 | -0.21 | -0.31 | -0.67 | -0.33 | -0.26 | -0.30 | -0.23 | -0.24 | -0.30 | -0.25 | -0.09 | -0.03 | -0.15 | -0.12 | -0.28 | -0.31 | -0.56 | -0.54 |
| | -0.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.97 | -0.22 | -0.52 | 0.00 | 0.00 | 0.00 | -0.97 | -0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TRIGEN___CC | 69.55 | 75.71 | 70.50 | 54.32 | 56.59 | 52.78 | 54.10 | 180.76 | 137.91 | 81.36 | 62.91 | 151.92 | 234.46 | 103.17 | 74.56 | 79.76 | 107.99 | 103.26 | 56.80 | 55.03 | 70.27 | 72.69 | 90.68 | 60.36 |
| 323695 | 4.68 | 4.19 | 3.56 | 2.74 | 2.91 | 3.31 | 4.18 | 5.76 | 8.88 | 5.37 | 5.13 | 5.19 | 5.05 | 4.98 | 4.63 | 4.79 | 5.15 | 5.39 | 5.11 | 4.87 | 4.94 | 4.96 | 5.40 | 4.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -113.19 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| TRINITY__115KV__ 4 BK | 66.85 | 73.21 | 68.45 | 52.74 | 54.98 | 50.70 | 51.51 | 63.98 | 101.49 | 62.54 | 55.83 | 55.44 | 53.31 | 51.54 | 52.56 | 54.18 | 51.22 | 57.59 | 53.43 | 51.87 | 54.22 | 52.39 | 62.86 | 57.31 |
| 55933 | 1.98 | 1.69 | 1.51 | 1.16 | 1.30 | 1.23 | 1.60 | 2.17 | 3.17 | 1.99 | 1.88 | 1.87 | 1.88 | 1.82 | 1.61 | 1.59 | 1.80 | 1.84 | 1.75 | 1.71 | 1.70 | 1.71 | 1.82 | 1.65 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| UNION___PROCESSING_DRP | 60.39 | 68.59 | 64.06 | 49.32 | 51.51 | 47.88 | 48.43 | 58.96 | 90.58 | 57.13 | 50.06 | 51.12 | 49.30 | 47.81 | 46.46 | 50.40 | 47.65 | 53.91 | 49.65 | 48.12 | 50.11 | 48.46 | 58.52 | 53.75 |
| 323587 | -2.78 | -2.92 | -2.88 | -2.26 | -2.17 | -1.59 | -1.48 | -2.85 | -5.05 | -2.81 | -2.43 | -2.44 | -2.14 | -1.91 | -1.83 | -1.91 | -1.76 | -1.84 | -2.03 | -2.05 | -2.42 | -2.22 | -2.51 | -1.91 |
| | 1.71 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.69 | 0.61 | 1.46 | 0.00 | 0.00 | 0.00 | 2.66 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| UPPER HUDSON___HYD | 68.55 | 75.28 | 70.19 | 54.01 | 56.34 | 52.02 | 53.05 | 65.86 | 104.61 | 64.42 | 57.39 | 57.03 | 54.73 | 52.95 | 54.09 | 55.75 | 52.89 | 59.63 | 55.22 | 53.62 | 55.96 | 53.97 | 64.65 | 58.79 |
| 24058 | 3.67 | 3.76 | 3.25 | 2.43 | 2.65 | 2.56 | 3.14 | 4.05 | 6.29 | 3.87 | 3.44 | 3.47 | 3.29 | 3.23 | 3.14 | 3.15 | 3.47 | 3.87 | 3.54 | 3.45 | 3.44 | 3.29 | 3.62 | 3.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| UPPER RAQUET___HYD | 64.41 | 71.27 | 66.66 | 51.44 | 53.11 | 48.36 | 48.24 | 59.67 | 95.30 | 58.91 | 52.62 | 52.04 | 49.78 | 48.09 | 49.29 | 53.27 | 45.68 | 65.77 | 61.23 | 59.39 | 62.28 | 60.31 | 72.76 | 67.71 |
| 24056 | -0.47 | -0.25 | -0.28 | -0.14 | -0.57 | -1.11 | -1.68 | -2.14 | -3.02 | -1.64 | -1.33 | -1.53 | -1.66 | -1.63 | -1.66 | -1.96 | -2.47 | -2.44 | -2.26 | -2.31 | -2.18 | -2.01 | -1.68 | -0.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.64 | 1.26 | -12.46 | -11.80 | -11.53 | -11.94 | -11.63 | -13.41 | -12.95 |
| VALLEY44_115KV_TB2 | 60.94 | 71.26 | 66.72 | 51.37 | 53.72 | 50.00 | 50.55 | 59.19 | 89.83 | 58.13 | 50.31 | 50.91 | 51.14 | 49.74 | 45.55 | 51.68 | 49.04 | 55.17 | 50.73 | 49.25 | 50.70 | 49.38 | 59.88 | 55.19 |
| 355964 | -0.47 | -0.26 | -0.22 | -0.21 | 0.04 | 0.53 | 0.64 | -0.81 | -2.44 | -1.19 | -0.71 | -0.31 | -0.12 | 0.02 | 0.00 | -0.33 | -0.38 | -0.59 | -0.95 | -0.90 | -1.42 | -1.30 | -1.16 | -0.48 |
| | 3.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.80 | 6.06 | 1.23 | 2.93 | 2.34 | 0.18 | 0.00 | 5.40 | 0.57 | 0.00 | 0.00 | 0.00 | 0.02 | 0.41 | 0.00 | 0.00 | 0.00 |
| VALLEY___115KV_TB 1-4 | 66.58 | 73.09 | 68.36 | 52.62 | 54.81 | 50.65 | 51.52 | 64.00 | 101.67 | 62.55 | 55.64 | 54.86 | 52.64 | 50.76 | 51.76 | 53.35 | 50.93 | 56.93 | 52.78 | 51.28 | 53.53 | 51.76 | 62.01 | 56.33 |
| 80826 | 1.70 | 1.58 | 1.43 | 1.04 | 1.12 | 1.18 | 1.60 | 2.19 | 3.35 | 1.99 | 1.69 | 1.30 | 1.20 | 1.04 | 0.80 | 0.74 | 1.04 | 1.18 | 1.10 | 1.11 | 1.01 | 1.08 | 0.97 | 0.66 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E | 69.56 | 75.94 | 71.01 | 54.74 | 57.02 | 52.62 | 53.48 | 66.25 | 106.04 | 64.82 | 57.92 | 57.07 | 54.90 | 53.08 | 55.07 | 56.15 | 53.03 | 59.82 | 55.49 | 53.88 | 56.23 | 54.23 | 65.03 | 59.21 |
| 345011 | 4.15 | 4.42 | 4.08 | 3.15 | 3.34 | 3.15 | 3.56 | 4.45 | 6.88 | 4.07 | 3.52 | 3.51 | 3.46 | 3.36 | 3.29 | 3.47 | 3.62 | 4.07 | 3.81 | 3.72 | 3.70 | 3.55 | 3.99 | 3.54 |
| | -0.53 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.84 | -0.19 | -0.45 | 0.00 | 0.00 | 0.00 | -0.83 | -0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| VISCHER___FERRY HYD | 68.22 | 74.82 | 69.95 | 53.81 | 56.11 | 51.81 | 52.62 | 65.35 | 103.76 | 63.88 | 56.98 | 56.64 | 54.44 | 52.63 | 53.68 | 55.31 | 52.28 | 58.80 | 54.54 | 52.96 | 55.36 | 53.48 | 64.17 | 58.39 |
| 24020 | 3.34 | 3.30 | 3.02 | 2.23 | 2.42 | 2.34 | 2.70 | 3.54 | 5.44 | 3.33 | 3.03 | 3.08 | 3.00 | 2.92 | 2.73 | 2.72 | 2.87 | 3.04 | 2.85 | 2.79 | 2.83 | 2.80 | 3.14 | 2.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| V_A_10_SYNC_DSASP | 41.78 | 59.83 | 52.30 | 37.19 | 40.14 | 39.61 | 45.32 | 53.81 | 83.78 | 51.41 | 45.65 | 44.51 | 45.01 | 43.43 | 39.58 | 41.94 | 44.83 | 51.85 | 47.65 | 46.17 | 47.68 | 46.67 | 56.63 | 52.33 |
| 323832 | -4.41 | -4.58 | -4.46 | -3.49 | -3.43 | -2.73 | -2.78 | -5.03 | -8.85 | -5.07 | -4.43 | -4.21 | -3.78 | -3.58 | -3.41 | -3.63 | -3.57 | -3.91 | -4.04 | -3.97 | -4.41 | -4.01 | -4.40 | -3.34 |
| | 18.68 | 7.11 | 10.18 | 10.91 | 10.12 | 7.12 | 1.81 | 2.96 | 5.69 | 4.08 | 3.87 | 4.84 | 2.65 | 2.71 | 7.96 | 7.02 | 1.01 | 0.00 | 0.00 | 0.03 | 0.44 | 0.00 | 0.00 | 0.00 |
| V_CMM_10_SYNC_DSASP | 64.50 | 71.38 | 66.86 | 51.58 | 53.56 | 49.18 | 49.10 | 60.52 | 96.48 | 59.45 | 52.86 | 52.51 | 50.39 | 48.63 | 50.11 | 51.27 | 39.35 | 54.44 | 50.54 | 48.98 | 51.46 | 49.61 | 60.29 | 55.24 |
| 323787 | -0.38 | -0.14 | -0.08 | -0.01 | -0.12 | -0.29 | -0.81 | -1.29 | -1.84 | -1.10 | -1.08 | -1.05 | -1.05 | -1.09 | -0.84 | -0.98 | -1.45 | -1.32 | -1.14 | -1.19 | -1.06 | -1.07 | -0.74 | -0.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 8.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| V_CMP_10_SYNC_DSASP | 65.12 | 72.19 | 67.33 | 52.18 | 54.21 | 49.48 | 49.70 | 60.25 | 96.43 | 59.46 | 52.77 | 52.19 | 50.30 | 48.19 | 49.45 | 32.97 | 5.13 | -21.32 | -21.33 | -21.32 | -21.38 | -21.41 | -21.76 | -23.98 |
| 323788 | 0.25 | 0.67 | 0.39 | 0.59 | 0.52 | 0.01 | -0.22 | -1.56 | -1.89 | -1.10 | -1.17 | -1.37 | -1.14 | -1.53 | -1.50 | -1.72 | -2.05 | -1.98 | -1.88 | -1.97 | -1.95 | -1.96 | -1.99 | -1.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.90 | 42.23 | 75.10 | 71.14 | 69.52 | 71.95 | 70.13 | 80.81 | 78.04 |
| V_D_10_SYNC_DSASP | 64.79 | 71.70 | 67.13 | 51.79 | 53.75 | 49.28 | 49.22 | 60.66 | 96.73 | 59.63 | 53.03 | 52.67 | 50.28 | 48.73 | 50.22 | 52.11 | 41.07 | 57.40 | 53.28 | 51.64 | 54.22 | 52.32 | 63.45 | 58.33 |
| 323841 | -0.08 | 0.18 | 0.20 | 0.20 | 0.06 | -0.18 | -0.69 | -1.15 | -1.58 | -0.92 | -0.92 | -0.90 | -1.16 | -0.99 | -0.73 | -0.80 | -1.26 | -1.15 | -1.04 | -1.11 | -0.97 | -0.96 | -0.58 | -0.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | 7.09 | -2.78 | -2.64 | -2.58 | -2.67 | -2.60 | -3.00 | -2.89 |
| V_E_10_SYNC_DSASP | 78.57 | 78.01 | 74.33 | 58.43 | 60.72 | 55.66 | 55.42 | 68.75 | 115.00 | 68.36 | 62.90 | 58.99 | 56.06 | 54.29 | 62.41 | 59.06 | 53.36 | 60.35 | 55.67 | 54.16 | 56.63 | 54.07 | 64.64 | 58.66 |
| 323830 | 3.79 | 4.10 | 3.97 | 3.18 | 3.63 | 3.79 | 4.90 | 5.94 | 9.12 | 5.16 | 4.59 | 3.80 | 3.73 | 3.66 | 3.15 | 3.51 | 3.66 | 4.60 | 3.99 | 3.98 | 3.96 | 3.39 | 3.60 | 2.99 |
| | -9.91 | -2.39 | -3.42 | -3.67 | -3.40 | -2.40 | -0.61 | -1.00 | -7.56 | -2.65 | -4.35 | -1.63 | -0.89 | -0.91 | -8.32 | -2.95 | -0.29 | 0.00 | 0.00 | -0.01 | -0.15 | 0.00 | 0.00 | 0.00 |
| V_F_30_NSYNC___DSASP | 68.78 | 75.52 | 70.56 | 54.31 | 56.62 | 52.27 | 53.16 | 66.01 | 104.81 | 64.54 | 57.53 | 57.15 | 54.92 | 53.10 | 54.18 | 55.87 | 52.92 | 59.61 | 55.23 | 53.61 | 56.01 | 54.04 | 64.79 | 58.95 |
| 323816 | 3.91 | 4.01 | 3.62 | 2.72 | 2.93 | 2.81 | 3.24 | 4.20 | 6.49 | 3.99 | 3.58 | 3.59 | 3.49 | 3.38 | 3.24 | 3.28 | 3.50 | 3.85 | 3.55 | 3.44 | 3.48 | 3.36 | 3.75 | 3.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| V_F_30_SYNC_DSASP | 67.09 | 73.48 | 68.68 | 52.94 | 55.18 | 50.89 | 51.73 | 64.24 | 101.93 | 62.84 | 56.07 | 55.69 | 53.53 | 51.75 | 52.79 | 54.44 | 51.47 | 57.93 | 53.70 | 52.13 | 54.48 | 52.62 | 63.10 | 57.54 |
| 323786 | 2.21 | 1.97 | 1.74 | 1.35 | 1.49 | 1.42 | 1.82 | 2.43 | 3.61 | 2.28 | 2.12 | 2.13 | 2.10 | 2.04 | 1.84 | 1.85 | 2.05 | 2.17 | 2.02 | 1.97 | 1.95 | 1.94 | 2.06 | 1.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| V_XM_10_SYNC_DSASP | 65.12 | 72.19 | 67.33 | 52.18 | 54.21 | 49.48 | 49.70 | 60.25 | 96.43 | 59.46 | 52.77 | 52.19 | 50.30 | 48.19 | 49.45 | 32.97 | 5.13 | -21.32 | -21.33 | -21.32 | -21.38 | -21.41 | -21.76 | -23.98 |
| 323789 | 0.25 | 0.67 | 0.39 | 0.59 | 0.52 | 0.01 | -0.22 | -1.56 | -1.89 | -1.10 | -1.17 | -1.37 | -1.14 | -1.53 | -1.50 | -1.72 | -2.05 | -1.98 | -1.88 | -1.97 | -1.95 | -1.96 | -1.99 | -1.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.90 | 42.23 | 75.10 | 71.14 | 69.52 | 71.95 | 70.13 | 80.81 | 78.04 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G | 68.65 | 74.85 | 69.91 | 53.85 | 56.04 | 52.00 | 53.28 | 66.60 | 105.72 | 64.91 | 58.08 | 57.73 | 55.53 | 53.70 | 54.62 | 56.43 | 53.70 | 60.28 | 56.00 | 54.29 | 56.61 | 54.74 | 65.41 | 59.50 |
| 345027 | 3.77 | 3.33 | 2.97 | 2.27 | 2.35 | 2.53 | 3.37 | 4.79 | 7.40 | 4.36 | 4.14 | 4.17 | 4.10 | 3.98 | 3.67 | 3.83 | 4.28 | 4.52 | 4.31 | 4.12 | 4.08 | 4.06 | 4.37 | 3.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J | 69.00 | 75.14 | 70.18 | 54.06 | 56.29 | 52.33 | 53.58 | 66.99 | 106.69 | 65.64 | 58.86 | 58.53 | 56.34 | 54.50 | 55.30 | 57.13 | 54.41 | 60.95 | 56.61 | 54.92 | 57.19 | 55.36 | 66.01 | 60.03 |
| 345008 | 4.13 | 3.62 | 3.24 | 2.48 | 2.60 | 2.87 | 3.67 | 5.18 | 8.37 | 5.09 | 4.90 | 4.97 | 4.90 | 4.78 | 4.35 | 4.54 | 4.99 | 5.19 | 4.93 | 4.75 | 4.66 | 4.68 | 4.97 | 4.36 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| W50THST__13_KV_LOAD | 69.38 | 75.56 | 70.58 | 54.37 | 56.62 | 52.67 | 53.94 | 67.44 | 107.22 | 66.02 | 59.23 | 58.89 | 56.72 | 54.89 | 55.72 | 57.57 | 54.81 | 61.39 | 56.98 | 55.27 | 57.53 | 55.69 | 66.40 | 60.38 |
| 356117 | 4.50 | 4.05 | 3.64 | 2.79 | 2.93 | 3.20 | 4.03 | 5.63 | 8.90 | 5.46 | 5.25 | 5.33 | 5.28 | 5.17 | 4.77 | 4.98 | 5.40 | 5.63 | 5.30 | 5.10 | 5.00 | 5.01 | 5.37 | 4.71 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WADING RIVER_IC_1 | 72.09 | 78.37 | 72.82 | 56.09 | 58.48 | 54.74 | 56.28 | 210.84 | 141.36 | 82.95 | 64.26 | 153.10 | 235.80 | 104.41 | 75.77 | 80.94 | 109.19 | 104.47 | 57.37 | 55.53 | 70.95 | 73.27 | 91.79 | 61.24 |
| 23522 | 7.22 | 6.85 | 5.88 | 4.51 | 4.80 | 5.27 | 6.36 | 8.72 | 12.34 | 6.96 | 6.48 | 6.37 | 6.39 | 6.22 | 5.83 | 5.97 | 6.35 | 6.59 | 5.68 | 5.36 | 5.62 | 5.54 | 6.51 | 5.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.32 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| WADING RIVER_IC_2 | 72.09 | 78.37 | 72.82 | 56.09 | 58.48 | 54.74 | 56.28 | 210.84 | 141.36 | 82.95 | 64.26 | 153.10 | 235.80 | 104.41 | 75.77 | 80.94 | 109.19 | 104.47 | 57.37 | 55.53 | 70.95 | 73.27 | 91.79 | 61.24 |
| 23547 | 7.22 | 6.85 | 5.88 | 4.51 | 4.80 | 5.27 | 6.36 | 8.72 | 12.34 | 6.96 | 6.48 | 6.37 | 6.39 | 6.22 | 5.83 | 5.97 | 6.35 | 6.59 | 5.68 | 5.36 | 5.62 | 5.54 | 6.51 | 5.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.32 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| WADING RIVER_IC_3 | 72.09 | 78.37 | 72.82 | 56.09 | 58.48 | 54.74 | 56.28 | 210.84 | 141.36 | 82.95 | 64.26 | 153.10 | 235.80 | 104.41 | 75.77 | 80.94 | 109.19 | 104.47 | 57.37 | 55.53 | 70.95 | 73.27 | 91.79 | 61.24 |
| 23601 | 7.22 | 6.85 | 5.88 | 4.51 | 4.80 | 5.27 | 6.36 | 8.72 | 12.34 | 6.96 | 6.48 | 6.37 | 6.39 | 6.22 | 5.83 | 5.97 | 6.35 | 6.59 | 5.68 | 5.36 | 5.62 | 5.54 | 6.51 | 5.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.32 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| WALDENNY_12_KV_BK2 | 59.15 | 68.79 | 64.14 | 49.35 | 51.62 | 47.97 | 48.33 | 54.15 | 85.48 | 55.81 | 48.24 | 45.48 | 48.32 | 47.29 | 44.26 | 49.71 | 47.02 | 53.13 | 48.77 | 47.25 | 48.30 | 47.70 | 57.96 | 53.67 |
| 80841 | -2.83 | -2.73 | -2.80 | -2.23 | -2.07 | -1.49 | -1.58 | -3.82 | -6.92 | -3.71 | -3.24 | -3.11 | -2.75 | -2.43 | -2.17 | -2.40 | -2.40 | -2.63 | -2.91 | -2.87 | -3.34 | -2.98 | -3.08 | -2.00 |
| | 2.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.84 | 5.92 | 1.04 | 2.47 | 4.97 | 0.37 | 0.00 | 4.52 | 0.48 | 0.00 | 0.00 | 0.00 | 0.05 | 0.88 | 0.00 | 0.00 | 0.00 |
| WALDEN___HYDRO | 69.02 | 75.31 | 70.34 | 54.16 | 56.37 | 52.25 | 53.48 | 66.79 | 106.15 | 65.18 | 58.29 | 57.91 | 55.72 | 53.88 | 54.84 | 56.66 | 53.89 | 60.60 | 56.26 | 54.55 | 56.86 | 54.95 | 65.67 | 59.71 |
| 24148 | 4.14 | 3.79 | 3.40 | 2.57 | 2.69 | 2.78 | 3.56 | 4.99 | 7.83 | 4.63 | 4.34 | 4.35 | 4.28 | 4.16 | 3.89 | 4.07 | 4.48 | 4.85 | 4.58 | 4.38 | 4.33 | 4.27 | 4.63 | 4.04 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WARRENSBURG____ | 68.55 | 75.28 | 70.19 | 54.01 | 56.34 | 52.02 | 53.05 | 65.86 | 104.61 | 64.42 | 57.39 | 57.03 | 54.73 | 52.95 | 54.09 | 55.75 | 52.89 | 59.63 | 55.22 | 53.62 | 55.96 | 53.97 | 64.65 | 58.79 |
| 23737 | 3.67 | 3.76 | 3.25 | 2.43 | 2.65 | 2.56 | 3.14 | 4.05 | 6.29 | 3.87 | 3.44 | 3.47 | 3.29 | 3.23 | 3.14 | 3.15 | 3.47 | 3.87 | 3.54 | 3.45 | 3.44 | 3.29 | 3.62 | 3.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WATERSIDE___6 8 9 | 68.81 | 74.91 | 69.96 | 53.92 | 56.14 | 52.22 | 53.46 | 66.81 | 106.54 | 65.47 | 58.89 | 58.43 | 56.25 | 54.40 | 55.21 | 57.02 | 54.31 | 60.70 | 56.49 | 54.79 | 57.04 | 55.28 | 65.92 | 59.95 |
| 23538 | 3.93 | 3.39 | 3.03 | 2.34 | 2.46 | 2.75 | 3.55 | 5.01 | 8.22 | 4.92 | 4.80 | 4.87 | 4.81 | 4.68 | 4.25 | 4.43 | 4.89 | 4.95 | 4.81 | 4.62 | 4.51 | 4.60 | 4.88 | 4.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.15 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WATKINRD_115KV_LN8_ILLION | 66.16 | 72.67 | 67.94 | 52.32 | 54.50 | 50.32 | 51.10 | 63.47 | 100.85 | 62.03 | 55.28 | 54.76 | 52.59 | 50.80 | 51.86 | 53.50 | 51.00 | 57.01 | 52.84 | 51.34 | 53.62 | 51.80 | 62.10 | 56.47 |
| 55919 | 1.28 | 1.15 | 1.01 | 0.74 | 0.81 | 0.85 | 1.18 | 1.67 | 2.53 | 1.48 | 1.33 | 1.20 | 1.15 | 1.08 | 0.91 | 0.89 | 1.11 | 1.25 | 1.15 | 1.17 | 1.10 | 1.12 | 1.06 | 0.80 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WATSON___69_KV_BK 1 | 71.76 | 78.04 | 72.52 | 55.87 | 58.22 | 54.46 | 55.92 | 196.76 | 141.38 | 83.37 | 64.68 | 153.63 | 236.22 | 104.77 | 76.09 | 81.45 | 109.71 | 105.09 | 58.35 | 56.50 | 71.89 | 74.21 | 92.59 | 61.98 |
| 55734 | 6.89 | 6.52 | 5.58 | 4.29 | 4.54 | 4.99 | 6.01 | 8.11 | 12.35 | 7.38 | 6.90 | 6.91 | 6.81 | 6.57 | 6.16 | 6.48 | 6.87 | 7.22 | 6.66 | 6.33 | 6.57 | 6.48 | 7.31 | 6.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -126.84 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| WDELAWARE___HYD | 70.21 | 76.66 | 71.63 | 55.14 | 57.42 | 53.25 | 54.46 | 67.96 | 108.05 | 66.36 | 59.31 | 58.93 | 56.71 | 54.84 | 55.90 | 57.73 | 54.90 | 61.81 | 57.35 | 55.60 | 57.93 | 55.92 | 66.80 | 60.70 |
| 323627 | 5.33 | 5.14 | 4.69 | 3.55 | 3.74 | 3.78 | 4.55 | 6.15 | 9.73 | 5.81 | 5.36 | 5.37 | 5.28 | 5.13 | 4.95 | 5.14 | 5.48 | 6.06 | 5.67 | 5.43 | 5.40 | 5.24 | 5.77 | 5.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WEST BABYLON___IC | 71.23 | 77.48 | 72.04 | 55.50 | 57.83 | 54.05 | 55.48 | 185.81 | 140.60 | 82.93 | 64.31 | 153.30 | 235.77 | 104.39 | 75.75 | 81.09 | 109.35 | 104.72 | 58.06 | 56.25 | 71.59 | 73.93 | 92.22 | 61.68 |
| 23714 | 6.36 | 5.96 | 5.11 | 3.92 | 4.14 | 4.59 | 5.57 | 7.54 | 11.57 | 6.94 | 6.53 | 6.58 | 6.36 | 6.20 | 5.82 | 6.11 | 6.52 | 6.84 | 6.37 | 6.08 | 6.26 | 6.20 | 6.95 | 6.01 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -116.46 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| WEST CANADA___HYD | 65.29 | 71.86 | 67.22 | 51.79 | 53.92 | 49.72 | 50.27 | 62.36 | 99.19 | 61.05 | 54.44 | 54.02 | 51.89 | 50.14 | 51.31 | 52.97 | 50.33 | 56.21 | 52.09 | 50.56 | 52.90 | 51.08 | 61.41 | 55.97 |
| 24049 | 0.41 | 0.34 | 0.28 | 0.21 | 0.24 | 0.25 | 0.36 | 0.55 | 0.88 | 0.50 | 0.48 | 0.45 | 0.45 | 0.42 | 0.36 | 0.36 | 0.43 | 0.45 | 0.40 | 0.40 | 0.37 | 0.41 | 0.37 | 0.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WESTERN_NY_WIND | 60.64 | 69.54 | 64.86 | 49.92 | 52.23 | 48.69 | 49.25 | 57.34 | 89.65 | 57.51 | 50.06 | 48.84 | 49.70 | 48.42 | 46.32 | 51.03 | 48.29 | 54.67 | 50.17 | 48.58 | 50.02 | 48.90 | 59.16 | 54.59 |
| 24143 | -1.99 | -1.97 | -2.07 | -1.67 | -1.46 | -0.78 | -0.67 | -2.33 | -4.39 | -2.24 | -1.98 | -1.97 | -1.53 | -1.30 | -1.14 | -1.19 | -1.13 | -1.09 | -1.51 | -1.56 | -2.02 | -1.78 | -1.88 | -1.08 |
| | 2.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.13 | 4.27 | 0.80 | 1.91 | 2.75 | 0.21 | 0.00 | 3.49 | 0.37 | 0.00 | 0.00 | 0.00 | 0.03 | 0.49 | 0.00 | 0.00 | 0.00 |
| WESTOVER___LESR | 65.42 | 72.02 | 67.51 | 51.98 | 54.18 | 50.02 | 50.76 | 62.51 | 99.42 | 61.28 | 54.58 | 54.21 | 52.15 | 50.43 | 51.43 | 53.19 | 49.78 | 56.30 | 52.01 | 50.57 | 52.77 | 50.89 | 61.10 | 55.69 |
| 323668 | 0.54 | 0.51 | 0.57 | 0.40 | 0.49 | 0.56 | 0.85 | 0.70 | 1.10 | 0.72 | 0.63 | 0.65 | 0.71 | 0.71 | 0.48 | 0.60 | 0.36 | 0.54 | 0.33 | 0.40 | 0.24 | 0.21 | 0.06 | 0.02 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WETHRSFD_WT_PWR | 48.12 | 63.99 | 58.23 | 43.00 | 45.69 | 43.36 | 46.41 | 43.72 | 77.83 | 52.57 | 44.86 | 31.58 | 44.76 | 44.29 | 38.50 | 44.73 | 45.40 | 51.85 | 47.61 | 46.05 | 45.26 | 46.78 | 56.73 | 52.38 |
| 323626 | -4.13 | -3.85 | -3.44 | -2.94 | -2.76 | -2.42 | -2.57 | -5.00 | -8.67 | -4.80 | -4.51 | -4.55 | -4.18 | -4.02 | -3.72 | -3.74 | -3.61 | -3.91 | -4.07 | -3.95 | -4.37 | -3.90 | -4.31 | -3.29 |
| | 12.63 | 3.68 | 5.27 | 5.64 | 5.24 | 3.69 | 0.94 | 13.09 | 11.82 | 3.19 | 4.58 | 17.43 | 2.50 | 1.40 | 8.72 | 4.12 | 0.41 | 0.00 | 0.00 | 0.16 | 2.90 | 0.00 | 0.00 | 0.00 |
| WHAVSTOR_138KV_BK127 | 68.39 | 74.57 | 69.66 | 53.65 | 55.83 | 51.81 | 53.05 | 66.31 | 105.29 | 64.63 | 57.84 | 57.50 | 55.30 | 53.49 | 54.39 | 56.18 | 53.46 | 60.01 | 55.74 | 54.04 | 56.36 | 54.51 | 65.15 | 59.27 |
| 55557 | 3.51 | 3.05 | 2.72 | 2.07 | 2.14 | 2.34 | 3.14 | 4.51 | 6.97 | 4.08 | 3.89 | 3.94 | 3.86 | 3.77 | 3.44 | 3.59 | 4.04 | 4.25 | 4.06 | 3.87 | 3.83 | 3.83 | 4.11 | 3.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G | 68.39 | 74.57 | 69.66 | 53.65 | 55.83 | 51.81 | 53.05 | 66.31 | 105.29 | 64.63 | 57.84 | 57.50 | 55.30 | 53.49 | 54.39 | 56.18 | 53.46 | 60.01 | 55.74 | 54.04 | 56.36 | 54.51 | 65.15 | 59.27 |
| 345015 | 3.51 | 3.05 | 2.72 | 2.07 | 2.14 | 2.34 | 3.14 | 4.51 | 6.97 | 4.08 | 3.89 | 3.94 | 3.86 | 3.77 | 3.44 | 3.59 | 4.04 | 4.25 | 4.06 | 3.87 | 3.83 | 3.83 | 4.11 | 3.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WHITEHAL_115KV_TB1 | 70.49 | 77.44 | 72.21 | 55.68 | 58.20 | 53.56 | 54.90 | 67.95 | 107.98 | 66.54 | 59.10 | 58.87 | 56.30 | 54.65 | 55.90 | 57.51 | 54.82 | 61.80 | 57.18 | 55.63 | 57.96 | 55.89 | 67.00 | 60.62 |
| 80871 | 5.61 | 5.93 | 5.27 | 4.10 | 4.52 | 4.09 | 4.99 | 6.14 | 9.65 | 5.99 | 5.15 | 5.30 | 4.87 | 4.92 | 4.95 | 4.91 | 5.40 | 6.05 | 5.49 | 5.47 | 5.43 | 5.21 | 5.96 | 4.95 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WHITEPLN_13_KV_LOAD | 69.47 | 75.68 | 70.64 | 54.41 | 56.65 | 52.62 | 53.94 | 67.49 | 107.19 | 65.92 | 59.00 | 58.69 | 56.46 | 54.58 | 55.48 | 57.35 | 54.59 | 61.30 | 56.91 | 55.18 | 57.48 | 55.57 | 66.35 | 60.32 |
| 356215 | 4.59 | 4.17 | 3.70 | 2.83 | 2.96 | 3.15 | 4.02 | 5.68 | 8.87 | 5.37 | 5.05 | 5.13 | 5.02 | 4.86 | 4.53 | 4.76 | 5.17 | 5.54 | 5.23 | 5.02 | 4.96 | 4.89 | 5.31 | 4.65 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WM_FLOYD_69_KV_BK2 | 72.00 | 78.29 | 72.74 | 56.04 | 58.42 | 54.67 | 56.18 | 211.21 | 141.46 | 83.12 | 64.39 | 153.25 | 236.03 | 104.59 | 75.93 | 81.11 | 109.32 | 104.63 | 57.68 | 55.83 | 71.25 | 73.57 | 91.99 | 61.44 |
| 356380 | 7.12 | 6.78 | 5.80 | 4.46 | 4.73 | 5.20 | 6.27 | 8.58 | 12.44 | 7.13 | 6.61 | 6.53 | 6.62 | 6.40 | 6.00 | 6.14 | 6.49 | 6.75 | 5.99 | 5.67 | 5.92 | 5.83 | 6.71 | 5.77 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -140.83 | -30.71 | -15.44 | -3.83 | -93.17 | -177.97 | -48.47 | -18.98 | -22.38 | -53.42 | -42.12 | 0.00 | 0.00 | -12.80 | -17.05 | -24.24 | 0.00 |
| WOODARD__115KV_TB2 | 63.55 | 69.99 | 65.47 | 50.44 | 52.56 | 48.58 | 49.24 | 60.91 | 96.75 | 59.66 | 53.18 | 52.75 | 50.72 | 49.02 | 50.19 | 51.85 | 48.85 | 55.16 | 51.02 | 49.55 | 51.73 | 49.89 | 59.92 | 54.64 |
| 355635 | -1.33 | -1.53 | -1.46 | -1.15 | -1.13 | -0.88 | -0.68 | -0.90 | -1.57 | -0.89 | -0.77 | -0.81 | -0.72 | -0.70 | -0.76 | -0.75 | -0.57 | -0.59 | -0.67 | -0.62 | -0.80 | -0.80 | -1.11 | -1.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| YORK___WARBASSE | 68.90 | 75.04 | 70.08 | 54.03 | 56.27 | 52.38 | 53.59 | 66.95 | 106.57 | 65.43 | 58.93 | 58.40 | 56.22 | 54.43 | 55.29 | 57.08 | 54.39 | 60.79 | 56.61 | 54.88 | 57.23 | 55.45 | 66.02 | 60.04 |
| 23770 | 4.02 | 3.52 | 3.15 | 2.45 | 2.59 | 2.91 | 3.67 | 5.14 | 8.25 | 4.87 | 4.77 | 4.84 | 4.79 | 4.71 | 4.32 | 4.49 | 4.97 | 5.03 | 4.93 | 4.71 | 4.70 | 4.77 | 4.98 | 4.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |