# Time Weighted/Integrated Real Time LBMP- Generator

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

## Generator Data

08/02/2026

| Name<br>PTID | 00:00<br>EDT | 01:00<br>EDT | 02:00<br>EDT | 03:00<br>EDT | 04:00<br>EDT | 05:00<br>EDT | 06:00<br>EDT | 07:00<br>EDT | 08:00<br>EDT | 09:00<br>EDT | 10:00<br>EDT | 11:00<br>EDT | 12:00<br>EDT | 13:00<br>EDT | 14:00<br>EDT | 15:00<br>EDT | 16:00<br>EDT | 17:00<br>EDT | 18:00<br>EDT | 19:00<br>EDT | 20:00<br>EDT | 21:00<br>EDT | 22:00<br>EDT | 23:00<br>EDT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 59TH STREET_GT_1 | 57.52 | 53.90 | 55.99 | 53.64 | 52.94 | 52.62 | 52.39 | 52.14 | 51.80 | 55.40 | 46.10 | 50.38 | 53.25 | 53.08 | 58.62 | 64.63 | 67.20 | 62.60 | 51.33 | 53.24 | 55.54 | 60.89 | 57.26 | 54.34 |
| 24138 | 3.09 | 3.09 | 2.89 | 2.90 | 2.86 | 2.74 | 2.80 | 2.84 | 2.92 | 3.16 | 2.94 | 3.43 | 3.51 | 3.45 | 3.86 | 4.34 | 4.63 | 4.71 | 3.69 | 3.61 | 3.54 | 3.67 | 3.64 | 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 |
| 74TH STREET_GT_1 | 57.63 | 54.04 | 56.13 | 53.75 | 53.01 | 52.69 | 52.45 | 52.21 | 51.85 | 55.46 | 46.17 | 50.46 | 53.32 | 53.15 | 58.69 | 64.65 | 67.22 | 62.64 | 51.36 | 53.29 | 55.62 | 61.00 | 57.38 | 54.44 |
| 24260 | 3.20 | 3.23 | 3.03 | 3.00 | 2.92 | 2.82 | 2.86 | 2.91 | 2.97 | 3.22 | 3.01 | 3.51 | 3.57 | 3.52 | 3.93 | 4.37 | 4.66 | 4.75 | 3.73 | 3.65 | 3.62 | 3.78 | 3.77 | 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 |
| 74TH STREET_GT_2 | 57.63 | 54.04 | 56.13 | 53.75 | 53.01 | 52.69 | 52.45 | 52.21 | 51.85 | 55.46 | 46.17 | 50.46 | 53.32 | 53.15 | 58.69 | 64.65 | 67.22 | 62.64 | 51.36 | 53.29 | 55.62 | 61.00 | 57.38 | 54.44 |
| 24261 | 3.20 | 3.23 | 3.03 | 3.00 | 2.92 | 2.82 | 2.86 | 2.91 | 2.97 | 3.22 | 3.01 | 3.51 | 3.57 | 3.52 | 3.93 | 4.37 | 4.66 | 4.75 | 3.73 | 3.65 | 3.62 | 3.78 | 3.77 | 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 |
| ADK HUDSON___FALLS | 56.79 | 53.34 | 55.90 | 53.29 | 52.70 | 52.34 | 51.87 | 51.48 | 50.81 | 54.18 | 44.52 | 48.40 | 51.40 | 51.34 | 56.86 | 63.06 | 65.80 | 61.33 | 50.73 | 52.78 | 55.32 | 60.45 | 56.49 | 53.28 |
| 24011 | 2.36 | 2.53 | 2.80 | 2.55 | 2.62 | 2.47 | 2.28 | 2.18 | 1.92 | 1.94 | 1.37 | 1.44 | 1.65 | 1.72 | 2.10 | 2.77 | 3.23 | 3.44 | 3.10 | 3.15 | 3.32 | 3.23 | 2.87 | 2.52 |
| | 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 |
| ADK RESOURCE___RCVRY | 57.09 | 53.73 | 56.34 | 53.66 | 53.06 | 52.65 | 52.13 | 51.75 | 50.99 | 54.33 | 44.72 | 48.65 | 51.76 | 51.68 | 57.15 | 63.47 | 66.31 | 61.89 | 51.18 | 53.22 | 55.75 | 60.77 | 56.79 | 53.59 |
| 23798 | 2.67 | 2.92 | 3.24 | 2.91 | 2.98 | 2.77 | 2.54 | 2.45 | 2.11 | 2.09 | 1.57 | 1.70 | 2.02 | 2.05 | 2.39 | 3.18 | 3.75 | 4.00 | 3.54 | 3.59 | 3.75 | 3.55 | 3.18 | 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 |
| ADK S GLENS___FALLS | 56.79 | 53.34 | 55.90 | 53.29 | 52.70 | 52.34 | 51.87 | 51.48 | 50.81 | 54.18 | 44.52 | 48.40 | 51.40 | 51.34 | 56.86 | 63.06 | 65.80 | 61.33 | 50.73 | 52.78 | 55.32 | 60.45 | 56.49 | 53.28 |
| 24028 | 2.36 | 2.53 | 2.80 | 2.55 | 2.62 | 2.47 | 2.28 | 2.18 | 1.92 | 1.94 | 1.37 | 1.44 | 1.65 | 1.72 | 2.10 | 2.77 | 3.23 | 3.44 | 3.10 | 3.15 | 3.32 | 3.23 | 2.87 | 2.52 |
| | 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 |
| ADK_NYS___DAM | 55.36 | 52.11 | 54.95 | 52.59 | 52.28 | 51.89 | 51.40 | 50.85 | 49.96 | 53.15 | 43.68 | 47.45 | 50.66 | 50.44 | 55.94 | 61.85 | 64.36 | 59.47 | 49.03 | 51.00 | 53.39 | 58.91 | 55.16 | 52.12 |
| 23527 | 0.93 | 1.31 | 1.86 | 1.84 | 2.20 | 2.02 | 1.81 | 1.55 | 1.08 | 0.90 | 0.52 | 0.50 | 0.92 | 0.81 | 1.18 | 1.57 | 1.80 | 1.58 | 1.39 | 1.36 | 1.39 | 1.69 | 1.54 | 1.36 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 54.29 | 50.93 | 53.33 | 51.00 | 50.43 | 50.17 | 49.83 | 49.51 | 48.93 | 52.10 | 43.06 | 46.83 | 49.80 | 49.72 | 55.08 | 60.74 | 63.18 | 58.61 | 48.23 | 50.12 | 52.44 | 57.60 | 53.89 | 50.94 |
| 24190 | -0.14 | 0.12 | 0.23 | 0.25 | 0.34 | 0.30 | 0.24 | 0.21 | 0.05 | -0.15 | -0.09 | -0.12 | 0.06 | 0.09 | 0.32 | 0.45 | 0.61 | 0.72 | 0.59 | 0.49 | 0.44 | 0.37 | 0.27 | 0.18 |
| | 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 |
| AKWESSNE_115KV_BK | 54.29 | 50.59 | 52.81 | 50.46 | 49.80 | 49.57 | 49.32 | 49.08 | 48.77 | 52.20 | 43.37 | 47.15 | 49.89 | 49.86 | 54.88 | 60.32 | 62.52 | 57.60 | 47.54 | 49.54 | 51.97 | 57.24 | 53.59 | 50.59 |
| 355683 | -0.14 | -0.22 | -0.29 | -0.29 | -0.28 | -0.30 | -0.27 | -0.23 | -0.12 | -0.04 | 0.22 | 0.20 | 0.14 | 0.24 | 0.12 | 0.03 | -0.05 | -0.28 | -0.10 | -0.09 | -0.04 | 0.02 | -0.02 | -0.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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_SOLAR | 55.56 | 52.07 | 54.54 | 52.17 | 51.56 | 51.35 | 50.97 | 50.57 | 49.95 | 52.98 | 43.52 | 47.20 | 50.31 | 50.52 | 56.10 | 61.87 | 64.41 | 59.79 | 49.27 | 51.22 | 53.61 | 58.85 | 55.07 | 52.05 |
| 323833 | 1.13 | 1.26 | 1.45 | 1.42 | 1.48 | 1.47 | 1.39 | 1.27 | 1.06 | 0.73 | 0.37 | 0.25 | 0.56 | 0.90 | 1.34 | 1.59 | 1.85 | 1.90 | 1.63 | 1.59 | 1.61 | 1.63 | 1.45 | 1.30 |
| | 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 |
| ALBANY_2_SOLAR | 55.53 | 52.06 | 54.52 | 52.15 | 51.54 | 51.33 | 50.96 | 50.55 | 49.93 | 52.96 | 43.51 | 47.20 | 50.30 | 50.51 | 56.10 | 61.84 | 64.41 | 59.77 | 49.25 | 51.22 | 53.58 | 58.85 | 55.06 | 52.05 |
| 323834 | 1.10 | 1.25 | 1.42 | 1.40 | 1.47 | 1.46 | 1.37 | 1.25 | 1.05 | 0.72 | 0.36 | 0.24 | 0.55 | 0.88 | 1.33 | 1.55 | 1.84 | 1.89 | 1.61 | 1.59 | 1.58 | 1.63 | 1.44 | 1.29 |
| | 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 |
| ALBANY___1 | 54.29 | 50.93 | 53.33 | 51.00 | 50.43 | 50.17 | 49.83 | 49.51 | 48.93 | 52.10 | 43.06 | 46.83 | 49.80 | 49.72 | 55.08 | 60.74 | 63.18 | 58.61 | 48.23 | 50.12 | 52.44 | 57.60 | 53.89 | 50.94 |
| 23571 | -0.14 | 0.12 | 0.23 | 0.25 | 0.34 | 0.30 | 0.24 | 0.21 | 0.05 | -0.15 | -0.09 | -0.12 | 0.06 | 0.09 | 0.32 | 0.45 | 0.61 | 0.72 | 0.59 | 0.49 | 0.44 | 0.37 | 0.27 | 0.18 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALBANY___2 | 54.29 | 50.93 | 53.33 | 51.00 | 50.43 | 50.17 | 49.83 | 49.51 | 48.93 | 52.10 | 43.06 | 46.83 | 49.80 | 49.72 | 55.08 | 60.74 | 63.18 | 58.61 | 48.23 | 50.12 | 52.44 | 57.60 | 53.89 | 50.94 |
| 23572 | -0.14 | 0.12 | 0.23 | 0.25 | 0.34 | 0.30 | 0.24 | 0.21 | 0.05 | -0.15 | -0.09 | -0.12 | 0.06 | 0.09 | 0.32 | 0.45 | 0.61 | 0.72 | 0.59 | 0.49 | 0.44 | 0.37 | 0.27 | 0.18 |
| | 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 |
| ALBANY___3 | 54.29 | 50.93 | 53.33 | 51.00 | 50.43 | 50.17 | 49.83 | 49.51 | 48.93 | 52.10 | 43.06 | 46.83 | 49.80 | 49.72 | 55.08 | 60.74 | 63.18 | 58.61 | 48.23 | 50.12 | 52.44 | 57.60 | 53.89 | 50.94 |
| 23573 | -0.14 | 0.12 | 0.23 | 0.25 | 0.34 | 0.30 | 0.24 | 0.21 | 0.05 | -0.15 | -0.09 | -0.12 | 0.06 | 0.09 | 0.32 | 0.45 | 0.61 | 0.72 | 0.59 | 0.49 | 0.44 | 0.37 | 0.27 | 0.18 |
| | 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 |
| ALBANY___4 | 54.29 | 50.93 | 53.33 | 51.00 | 50.43 | 50.17 | 49.83 | 49.51 | 48.93 | 52.10 | 43.06 | 46.83 | 49.80 | 49.72 | 55.08 | 60.74 | 63.18 | 58.61 | 48.23 | 50.12 | 52.44 | 57.60 | 53.89 | 50.94 |
| 23574 | -0.14 | 0.12 | 0.23 | 0.25 | 0.34 | 0.30 | 0.24 | 0.21 | 0.05 | -0.15 | -0.09 | -0.12 | 0.06 | 0.09 | 0.32 | 0.45 | 0.61 | 0.72 | 0.59 | 0.49 | 0.44 | 0.37 | 0.27 | 0.18 |
| | 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 |
| ALBANY___LFGE | 54.92 | 51.51 | 53.93 | 51.57 | 50.99 | 50.74 | 50.38 | 50.05 | 49.49 | 52.71 | 43.55 | 47.37 | 50.39 | 50.34 | 55.78 | 61.50 | 63.96 | 59.35 | 48.82 | 50.75 | 53.09 | 58.30 | 54.53 | 51.52 |
| 323615 | 0.49 | 0.70 | 0.83 | 0.83 | 0.91 | 0.87 | 0.79 | 0.75 | 0.60 | 0.46 | 0.40 | 0.42 | 0.64 | 0.71 | 1.01 | 1.21 | 1.40 | 1.46 | 1.18 | 1.12 | 1.09 | 1.08 | 0.91 | 0.77 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 54.61 | 50.83 | 53.07 | 50.73 | 50.04 | 49.84 | 49.56 | 49.32 | 49.01 | 52.46 | 43.51 | 47.38 | 50.15 | 50.13 | 55.16 | 60.62 | 62.83 | 57.96 | 47.71 | 49.77 | 52.26 | 57.52 | 53.87 | 50.92 |
| 55860 | 0.18 | 0.02 | -0.03 | -0.02 | -0.04 | -0.03 | -0.03 | 0.02 | 0.13 | 0.22 | 0.36 | 0.42 | 0.41 | 0.50 | 0.39 | 0.33 | 0.27 | 0.07 | 0.07 | 0.13 | 0.26 | 0.30 | 0.25 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALCOA_RYNLDS___DRP | 54.61 | 50.83 | 53.07 | 50.73 | 50.04 | 49.84 | 49.55 | 49.32 | 49.00 | 52.46 | 43.51 | 47.38 | 50.15 | 50.14 | 55.16 | 60.61 | 62.83 | 57.96 | 47.71 | 49.77 | 52.26 | 57.52 | 53.87 | 50.91 |
| 24188 | 0.18 | 0.02 | -0.03 | -0.02 | -0.04 | -0.03 | -0.04 | 0.02 | 0.12 | 0.22 | 0.36 | 0.43 | 0.41 | 0.51 | 0.39 | 0.33 | 0.27 | 0.07 | 0.07 | 0.14 | 0.26 | 0.30 | 0.25 | 0.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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___DSASP | 54.61 | 50.83 | 53.07 | 50.73 | 50.04 | 49.84 | 49.55 | 49.32 | 49.00 | 52.46 | 43.51 | 47.38 | 50.15 | 50.14 | 55.16 | 60.61 | 62.83 | 57.96 | 47.71 | 49.77 | 52.26 | 57.52 | 53.87 | 50.91 |
| 323711 | 0.18 | 0.02 | -0.03 | -0.02 | -0.04 | -0.03 | -0.04 | 0.02 | 0.12 | 0.22 | 0.36 | 0.43 | 0.41 | 0.51 | 0.39 | 0.33 | 0.27 | 0.07 | 0.07 | 0.14 | 0.26 | 0.30 | 0.25 | 0.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALLEGHENY___COGEN | 56.89 | 52.71 | 55.08 | 52.36 | 51.59 | 51.46 | 51.08 | 51.13 | 51.13 | 54.33 | 44.02 | 47.41 | 49.78 | 49.20 | 54.24 | 60.22 | 62.06 | 58.71 | 48.61 | 50.91 | 53.25 | 58.49 | 55.03 | 52.42 |
| 23514 | 2.46 | 1.90 | 1.98 | 1.61 | 1.51 | 1.59 | 1.50 | 1.83 | 2.24 | 2.09 | 0.87 | 0.46 | 0.03 | -0.43 | -0.53 | -0.07 | -0.50 | 0.82 | 0.97 | 1.28 | 1.25 | 1.28 | 1.41 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALTAMONT_115KV_TB 2 | 55.08 | 51.62 | 54.02 | 51.67 | 51.04 | 50.80 | 50.47 | 50.09 | 49.53 | 52.83 | 43.60 | 47.43 | 50.36 | 50.28 | 55.69 | 61.40 | 63.85 | 59.27 | 48.77 | 50.73 | 53.07 | 58.28 | 54.56 | 51.61 |
| 55880 | 0.65 | 0.81 | 0.92 | 0.92 | 0.96 | 0.93 | 0.88 | 0.79 | 0.65 | 0.59 | 0.45 | 0.48 | 0.62 | 0.65 | 0.93 | 1.11 | 1.28 | 1.39 | 1.14 | 1.09 | 1.07 | 1.06 | 0.95 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALTONA_WT_PWR | 54.63 | 50.82 | 53.08 | 50.66 | 49.97 | 49.70 | 49.41 | 49.19 | 48.92 | 52.43 | 43.49 | 47.36 | 50.32 | 50.23 | 55.21 | 60.71 | 63.06 | 58.23 | 47.87 | 49.82 | 52.27 | 57.22 | 53.62 | 50.73 |
| 323606 | 0.19 | 0.01 | -0.02 | -0.09 | -0.11 | -0.18 | -0.18 | -0.11 | 0.04 | 0.19 | 0.34 | 0.41 | 0.57 | 0.60 | 0.45 | 0.42 | 0.50 | 0.34 | 0.24 | 0.19 | 0.27 | -0.01 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AMERICAN_REF_FUEL | 52.97 | 49.32 | 51.67 | 49.34 | 48.65 | 48.64 | 48.13 | 48.23 | 48.16 | 51.27 | 41.74 | 45.00 | 46.93 | 46.52 | 51.16 | 55.80 | 57.84 | 53.95 | 44.71 | 46.58 | 48.37 | 52.96 | 49.84 | 47.93 |
| 24010 | -1.46 | -1.49 | -1.43 | -1.40 | -1.43 | -1.24 | -1.46 | -1.07 | -0.72 | -0.97 | -1.41 | -1.96 | -2.82 | -3.11 | -3.60 | -4.49 | -4.72 | -3.94 | -2.93 | -3.05 | -3.63 | -4.26 | -3.78 | -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 |
| ARKWRIGHT___SUMMIT_WT_PWR | 53.45 | 49.88 | 52.23 | 49.96 | 49.37 | 48.94 | 48.52 | 48.87 | 48.83 | 51.85 | 41.90 | 45.40 | 47.41 | 46.91 | 52.23 | 57.40 | 59.68 | 56.46 | 46.97 | 48.50 | 50.07 | 54.54 | 51.83 | 49.44 |
| 323751 | -0.99 | -0.93 | -0.87 | -0.78 | -0.71 | -0.93 | -1.07 | -0.43 | -0.05 | -0.39 | -1.25 | -1.55 | -2.33 | -2.72 | -2.54 | -2.88 | -2.88 | -1.43 | -0.66 | -1.13 | -1.93 | -2.68 | -1.78 | -1.32 |
| | 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 |
| ARTHUR KILL_GT_1 | 57.40 | 53.65 | 55.60 | 53.18 | 52.39 | 52.03 | 51.96 | 51.64 | 51.34 | 54.58 | 45.88 | 50.14 | 52.69 | 52.61 | 57.86 | 63.82 | 66.48 | 62.05 | 51.14 | 52.86 | 55.02 | 60.33 | 56.78 | 53.83 |
| 23520 | 2.97 | 2.85 | 2.50 | 2.43 | 2.32 | 2.15 | 2.37 | 2.34 | 2.46 | 2.34 | 2.73 | 3.18 | 2.95 | 2.99 | 3.10 | 3.54 | 3.92 | 4.16 | 3.50 | 3.23 | 3.02 | 3.11 | 3.16 | 3.08 |
| | 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 |
| ARTHUR_KILL_2 | 57.18 | 53.46 | 55.40 | 52.99 | 52.22 | 51.87 | 51.76 | 51.47 | 51.17 | 54.39 | 45.72 | 49.96 | 52.52 | 52.43 | 57.66 | 63.59 | 66.22 | 61.79 | 50.93 | 52.68 | 54.80 | 60.07 | 56.56 | 53.63 |
| 23512 | 2.75 | 2.65 | 2.30 | 2.24 | 2.14 | 2.00 | 2.17 | 2.17 | 2.29 | 2.16 | 2.57 | 3.01 | 2.77 | 2.81 | 2.91 | 3.31 | 3.66 | 3.91 | 3.29 | 3.05 | 2.79 | 2.85 | 2.95 | 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 |
| ARTHUR_KILL_3 | 56.90 | 53.42 | 55.45 | 53.12 | 52.39 | 52.06 | 51.83 | 51.60 | 51.22 | 54.75 | 45.56 | 49.82 | 52.64 | 52.45 | 57.82 | 63.76 | 66.35 | 61.80 | 50.77 | 52.69 | 54.91 | 60.13 | 56.57 | 53.71 |
| 23513 | 2.47 | 2.61 | 2.36 | 2.37 | 2.31 | 2.19 | 2.24 | 2.30 | 2.33 | 2.50 | 2.41 | 2.87 | 2.90 | 2.82 | 3.07 | 3.48 | 3.79 | 3.92 | 3.13 | 3.06 | 2.90 | 2.91 | 2.95 | 2.96 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ARTHUR_KILL_COGEN | 57.40 | 53.65 | 55.60 | 53.18 | 52.40 | 52.03 | 51.92 | 51.65 | 51.34 | 54.58 | 45.87 | 50.13 | 52.70 | 52.61 | 57.85 | 63.81 | 66.48 | 62.05 | 51.15 | 52.90 | 55.04 | 60.33 | 56.78 | 53.83 |
| 323718 | 2.97 | 2.84 | 2.50 | 2.43 | 2.32 | 2.15 | 2.33 | 2.35 | 2.46 | 2.34 | 2.72 | 3.18 | 2.96 | 2.99 | 3.09 | 3.53 | 3.92 | 4.16 | 3.51 | 3.27 | 3.03 | 3.10 | 3.17 | 3.07 |
| | 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 |
| ASHOKAN____ | 57.08 | 53.37 | 55.62 | 53.12 | 52.42 | 52.16 | 51.85 | 51.59 | 51.16 | 54.63 | 45.18 | 49.38 | 52.64 | 52.62 | 58.24 | 63.88 | 66.96 | 62.36 | 51.19 | 53.18 | 55.58 | 60.81 | 56.76 | 53.58 |
| 23654 | 2.66 | 2.56 | 2.52 | 2.37 | 2.34 | 2.29 | 2.26 | 2.29 | 2.28 | 2.39 | 2.03 | 2.43 | 2.89 | 3.00 | 3.48 | 3.60 | 4.39 | 4.47 | 3.56 | 3.54 | 3.58 | 3.59 | 3.15 | 2.82 |
| | 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 |
| ASTORIA_EAST_ENERGY_CC1 | 56.83 | 53.38 | 55.45 | 53.12 | 52.35 | 52.04 | 51.80 | 51.45 | 51.06 | 54.58 | 45.52 | 49.64 | 52.45 | 52.39 | 57.85 | 63.80 | 66.37 | 61.81 | 50.77 | 52.62 | 54.89 | 60.20 | 56.56 | 53.72 |
| 323581 | 2.40 | 2.57 | 2.35 | 2.37 | 2.28 | 2.17 | 2.22 | 2.15 | 2.18 | 2.35 | 2.37 | 2.70 | 2.71 | 2.78 | 3.10 | 3.52 | 3.81 | 3.93 | 3.14 | 2.99 | 2.89 | 2.99 | 2.95 | 2.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_EAST_ENERGY_CC2 | 56.83 | 53.38 | 55.45 | 53.12 | 52.35 | 52.04 | 51.80 | 51.45 | 51.06 | 54.58 | 45.52 | 49.64 | 52.45 | 52.39 | 57.85 | 63.80 | 66.37 | 61.81 | 50.77 | 52.62 | 54.89 | 60.20 | 56.56 | 53.72 |
| 323582 | 2.40 | 2.57 | 2.35 | 2.37 | 2.28 | 2.17 | 2.22 | 2.15 | 2.18 | 2.35 | 2.37 | 2.70 | 2.71 | 2.78 | 3.10 | 3.52 | 3.81 | 3.93 | 3.14 | 2.99 | 2.89 | 2.99 | 2.95 | 2.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT2_1 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24094 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT2_2 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24095 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT2_3 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24096 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT2_4 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24097 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT3_1 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24098 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT3_2 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24099 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT3_3 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24100 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT3_4 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24101 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT4_1 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24102 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT4_2 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24103 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT4_3 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24104 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ASTORIA_GT4_4 | 56.87 | 53.41 | 55.48 | 53.15 | 52.38 | 52.08 | 51.85 | 51.47 | 51.09 | 54.60 | 45.54 | 49.68 | 52.48 | 52.42 | 57.87 | 63.84 | 66.40 | 61.83 | 50.79 | 52.64 | 54.91 | 60.24 | 56.58 | 53.76 |
| 24105 | 2.44 | 2.60 | 2.39 | 2.40 | 2.30 | 2.20 | 2.26 | 2.17 | 2.21 | 2.37 | 2.40 | 2.73 | 2.74 | 2.80 | 3.12 | 3.56 | 3.85 | 3.95 | 3.17 | 3.01 | 2.92 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT_1 | 56.99 | 53.52 | 55.59 | 53.25 | 52.48 | 52.18 | 51.94 | 51.57 | 51.18 | 54.72 | 45.63 | 49.78 | 52.60 | 52.53 | 58.02 | 63.98 | 66.56 | 61.98 | 50.92 | 52.76 | 55.04 | 60.38 | 56.73 | 53.88 |
| 23523 | 2.56 | 2.71 | 2.49 | 2.51 | 2.40 | 2.30 | 2.35 | 2.27 | 2.31 | 2.48 | 2.49 | 2.83 | 2.86 | 2.92 | 3.27 | 3.70 | 4.00 | 4.09 | 3.29 | 3.13 | 3.05 | 3.17 | 3.11 | 3.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT_10 | 56.92 | 53.41 | 55.48 | 53.19 | 52.47 | 52.13 | 51.92 | 51.64 | 51.29 | 54.78 | 45.66 | 49.87 | 52.65 | 52.53 | 58.04 | 63.97 | 66.53 | 61.94 | 50.84 | 52.68 | 54.94 | 60.27 | 56.67 | 53.79 |
| 24110 | 2.49 | 2.60 | 2.38 | 2.44 | 2.39 | 2.26 | 2.34 | 2.34 | 2.40 | 2.54 | 2.51 | 2.92 | 2.91 | 2.90 | 3.28 | 3.68 | 3.96 | 4.05 | 3.20 | 3.05 | 2.94 | 3.05 | 3.05 | 3.03 |
| | 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 |
| ASTORIA_GT_11 | 56.92 | 53.41 | 55.48 | 53.19 | 52.47 | 52.13 | 51.92 | 51.64 | 51.29 | 54.78 | 45.66 | 49.87 | 52.65 | 52.53 | 58.04 | 63.97 | 66.53 | 61.94 | 50.84 | 52.68 | 54.94 | 60.27 | 56.67 | 53.79 |
| 24225 | 2.49 | 2.60 | 2.38 | 2.44 | 2.39 | 2.26 | 2.34 | 2.34 | 2.40 | 2.54 | 2.51 | 2.92 | 2.91 | 2.90 | 3.28 | 3.68 | 3.96 | 4.05 | 3.20 | 3.05 | 2.94 | 3.05 | 3.05 | 3.03 |
| | 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 |
| ASTORIA_GT_12 | 56.92 | 53.41 | 55.48 | 53.19 | 52.47 | 52.13 | 51.92 | 51.64 | 51.29 | 54.78 | 45.66 | 49.87 | 52.65 | 52.53 | 58.04 | 63.97 | 66.53 | 61.94 | 50.84 | 52.68 | 54.94 | 60.27 | 56.67 | 53.79 |
| 24226 | 2.49 | 2.60 | 2.38 | 2.44 | 2.39 | 2.26 | 2.34 | 2.34 | 2.40 | 2.54 | 2.51 | 2.92 | 2.91 | 2.90 | 3.28 | 3.68 | 3.96 | 4.05 | 3.20 | 3.05 | 2.94 | 3.05 | 3.05 | 3.03 |
| | 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 |
| ASTORIA_GT_13 | 56.92 | 53.41 | 55.48 | 53.19 | 52.47 | 52.13 | 51.92 | 51.64 | 51.29 | 54.78 | 45.66 | 49.87 | 52.65 | 52.53 | 58.04 | 63.97 | 66.53 | 61.94 | 50.84 | 52.68 | 54.94 | 60.27 | 56.67 | 53.79 |
| 24227 | 2.49 | 2.60 | 2.38 | 2.44 | 2.39 | 2.26 | 2.34 | 2.34 | 2.40 | 2.54 | 2.51 | 2.92 | 2.91 | 2.90 | 3.28 | 3.68 | 3.96 | 4.05 | 3.20 | 3.05 | 2.94 | 3.05 | 3.05 | 3.03 |
| | 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 |
| ASTORIA_GT_5 | 56.99 | 53.52 | 55.59 | 53.25 | 52.48 | 52.18 | 51.94 | 51.57 | 51.18 | 54.72 | 45.63 | 49.78 | 52.60 | 52.53 | 58.02 | 63.98 | 66.56 | 61.98 | 50.92 | 52.76 | 55.04 | 60.38 | 56.73 | 53.88 |
| 24106 | 2.56 | 2.71 | 2.49 | 2.51 | 2.40 | 2.30 | 2.35 | 2.27 | 2.31 | 2.48 | 2.49 | 2.83 | 2.86 | 2.92 | 3.27 | 3.70 | 4.00 | 4.09 | 3.29 | 3.13 | 3.05 | 3.17 | 3.11 | 3.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT_7 | 56.99 | 53.52 | 55.59 | 53.25 | 52.48 | 52.18 | 51.94 | 51.57 | 51.18 | 54.72 | 45.63 | 49.78 | 52.60 | 52.53 | 58.02 | 63.98 | 66.56 | 61.98 | 50.92 | 52.76 | 55.04 | 60.38 | 56.73 | 53.88 |
| 24107 | 2.56 | 2.71 | 2.49 | 2.51 | 2.40 | 2.30 | 2.35 | 2.27 | 2.31 | 2.48 | 2.49 | 2.83 | 2.86 | 2.92 | 3.27 | 3.70 | 4.00 | 4.09 | 3.29 | 3.13 | 3.05 | 3.17 | 3.11 | 3.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA_GT_8 | 56.99 | 53.52 | 55.59 | 53.25 | 52.48 | 52.18 | 51.94 | 51.57 | 51.18 | 54.72 | 45.63 | 49.78 | 52.60 | 52.53 | 58.02 | 63.98 | 66.56 | 61.98 | 50.92 | 52.76 | 55.04 | 60.38 | 56.73 | 53.88 |
| 24108 | 2.56 | 2.71 | 2.49 | 2.51 | 2.40 | 2.30 | 2.35 | 2.27 | 2.31 | 2.48 | 2.49 | 2.83 | 2.86 | 2.92 | 3.27 | 3.70 | 4.00 | 4.09 | 3.29 | 3.13 | 3.05 | 3.17 | 3.11 | 3.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA___2 | 56.87 | 53.41 | 55.49 | 53.14 | 52.39 | 52.08 | 51.84 | 51.47 | 51.08 | 54.60 | 45.54 | 49.67 | 52.48 | 52.42 | 57.88 | 63.83 | 66.41 | 61.83 | 50.79 | 52.65 | 54.92 | 60.24 | 56.59 | 53.75 |
| 24149 | 2.44 | 2.60 | 2.39 | 2.40 | 2.31 | 2.20 | 2.25 | 2.17 | 2.20 | 2.37 | 2.39 | 2.73 | 2.74 | 2.80 | 3.12 | 3.55 | 3.85 | 3.95 | 3.17 | 3.03 | 2.93 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| ASTORIA___3 | 56.93 | 53.40 | 55.48 | 53.19 | 52.46 | 52.13 | 51.91 | 51.63 | 51.28 | 54.78 | 45.66 | 49.87 | 52.65 | 52.53 | 58.04 | 63.96 | 66.53 | 61.94 | 50.83 | 52.69 | 54.96 | 60.27 | 56.67 | 53.79 |
| 23516 | 2.50 | 2.59 | 2.38 | 2.44 | 2.38 | 2.26 | 2.32 | 2.33 | 2.39 | 2.54 | 2.50 | 2.92 | 2.91 | 2.90 | 3.28 | 3.67 | 3.97 | 4.05 | 3.19 | 3.06 | 2.95 | 3.04 | 3.05 | 3.03 |
| | 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 |
| ASTORIA___4 | 56.92 | 53.41 | 55.48 | 53.19 | 52.47 | 52.13 | 51.92 | 51.64 | 51.28 | 54.77 | 45.66 | 49.87 | 52.65 | 52.53 | 58.04 | 63.97 | 66.53 | 61.94 | 50.84 | 52.68 | 54.94 | 60.27 | 56.67 | 53.79 |
| 23517 | 2.49 | 2.60 | 2.38 | 2.44 | 2.39 | 2.26 | 2.34 | 2.33 | 2.40 | 2.53 | 2.51 | 2.92 | 2.91 | 2.90 | 3.28 | 3.68 | 3.96 | 4.05 | 3.20 | 3.05 | 2.94 | 3.05 | 3.05 | 3.03 |
| | 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 |
| ASTORIA___5 | 56.93 | 53.41 | 55.48 | 53.19 | 52.46 | 52.13 | 51.91 | 51.63 | 51.28 | 54.78 | 45.66 | 49.88 | 52.65 | 52.53 | 58.04 | 63.96 | 66.53 | 61.94 | 50.83 | 52.69 | 54.96 | 60.27 | 56.67 | 53.79 |
| 23518 | 2.50 | 2.60 | 2.38 | 2.44 | 2.38 | 2.26 | 2.32 | 2.33 | 2.40 | 2.54 | 2.50 | 2.93 | 2.91 | 2.90 | 3.28 | 3.67 | 3.97 | 4.05 | 3.19 | 3.06 | 2.96 | 3.05 | 3.05 | 3.03 |
| | 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 |
| AST_ENERGY_2_CC3 | 57.11 | 53.57 | 55.65 | 53.28 | 52.55 | 52.24 | 52.00 | 51.74 | 51.36 | 54.92 | 45.71 | 49.96 | 52.80 | 52.62 | 58.11 | 64.00 | 66.52 | 61.98 | 50.81 | 52.72 | 55.03 | 60.36 | 56.82 | 53.93 |
| 323677 | 2.68 | 2.76 | 2.55 | 2.53 | 2.47 | 2.36 | 2.41 | 2.44 | 2.48 | 2.68 | 2.56 | 3.01 | 3.05 | 2.99 | 3.35 | 3.71 | 3.96 | 4.09 | 3.17 | 3.09 | 3.03 | 3.14 | 3.20 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 57.11 | 53.57 | 55.65 | 53.28 | 52.55 | 52.24 | 52.00 | 51.74 | 51.36 | 54.92 | 45.71 | 49.96 | 52.80 | 52.62 | 58.11 | 64.00 | 66.52 | 61.98 | 50.81 | 52.72 | 55.03 | 60.36 | 56.82 | 53.93 |
| 323678 | 2.68 | 2.76 | 2.55 | 2.53 | 2.47 | 2.36 | 2.41 | 2.44 | 2.48 | 2.68 | 2.56 | 3.01 | 3.05 | 2.99 | 3.35 | 3.71 | 3.96 | 4.09 | 3.17 | 3.09 | 3.03 | 3.14 | 3.20 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 55.46 | 52.02 | 54.34 | 51.97 | 51.31 | 51.07 | 50.76 | 50.37 | 49.83 | 53.22 | 44.08 | 48.06 | 50.96 | 50.84 | 56.19 | 61.96 | 64.44 | 59.93 | 49.24 | 51.17 | 53.46 | 58.68 | 55.01 | 52.07 |
| 23668 | 1.03 | 1.21 | 1.24 | 1.23 | 1.23 | 1.19 | 1.17 | 1.07 | 0.94 | 0.97 | 0.92 | 1.11 | 1.22 | 1.21 | 1.43 | 1.67 | 1.87 | 2.04 | 1.61 | 1.53 | 1.47 | 1.46 | 1.39 | 1.31 |
| | 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 |
| ATHENS_STG_2 | 55.46 | 52.02 | 54.34 | 51.97 | 51.31 | 51.07 | 50.76 | 50.37 | 49.83 | 53.22 | 44.08 | 48.06 | 50.96 | 50.84 | 56.19 | 61.96 | 64.44 | 59.93 | 49.24 | 51.17 | 53.46 | 58.68 | 55.01 | 52.07 |
| 23670 | 1.03 | 1.21 | 1.24 | 1.23 | 1.23 | 1.19 | 1.17 | 1.07 | 0.94 | 0.97 | 0.92 | 1.11 | 1.22 | 1.21 | 1.43 | 1.67 | 1.87 | 2.04 | 1.61 | 1.53 | 1.47 | 1.46 | 1.39 | 1.31 |
| | 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 |
| ATHENS_STG_3 | 55.46 | 52.02 | 54.34 | 51.97 | 51.31 | 51.07 | 50.76 | 50.37 | 49.83 | 53.22 | 44.08 | 48.06 | 50.96 | 50.84 | 56.19 | 61.96 | 64.44 | 59.93 | 49.24 | 51.17 | 53.46 | 58.68 | 55.01 | 52.07 |
| 23677 | 1.03 | 1.21 | 1.24 | 1.23 | 1.23 | 1.19 | 1.17 | 1.07 | 0.94 | 0.97 | 0.92 | 1.11 | 1.22 | 1.21 | 1.43 | 1.67 | 1.87 | 2.04 | 1.61 | 1.53 | 1.47 | 1.46 | 1.39 | 1.31 |
| | 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 |
| AUBURN___LFGE | 54.59 | 50.88 | 52.97 | 50.69 | 50.07 | 49.86 | 49.55 | 49.43 | 48.96 | 52.20 | 42.98 | 46.71 | 49.20 | 48.90 | 54.05 | 59.31 | 61.88 | 57.53 | 47.53 | 49.53 | 51.77 | 56.77 | 53.43 | 50.94 |
| 323710 | 0.16 | 0.07 | -0.13 | -0.06 | -0.01 | -0.02 | -0.04 | 0.12 | 0.07 | -0.05 | -0.18 | -0.25 | -0.55 | -0.73 | -0.71 | -0.98 | -0.68 | -0.36 | -0.11 | -0.11 | -0.23 | -0.45 | -0.18 | 0.18 |
| | 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 |
| BABYLON_RES_REC | 57.69 | 54.07 | 56.20 | 53.77 | 52.89 | 52.55 | 52.37 | 51.91 | 51.67 | 55.08 | 46.33 | 50.51 | 52.98 | 52.80 | 58.23 | 64.32 | 67.25 | 63.24 | 51.44 | 53.29 | 55.68 | 60.74 | 56.75 | 54.57 |
| 323704 | 3.26 | 3.27 | 3.10 | 3.02 | 2.82 | 2.67 | 2.78 | 2.61 | 2.78 | 2.83 | 3.18 | 3.56 | 3.24 | 3.17 | 3.47 | 4.03 | 4.69 | 5.19 | 3.81 | 3.65 | 3.68 | 3.51 | 3.13 | 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 | -0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BALL_HILL_WT_PWR | 53.80 | 50.05 | 52.39 | 49.99 | 49.31 | 49.14 | 48.72 | 48.85 | 48.82 | 51.87 | 42.13 | 45.54 | 47.57 | 47.20 | 52.21 | 57.17 | 59.43 | 55.82 | 46.25 | 48.12 | 49.82 | 54.54 | 51.51 | 49.23 |
| 323825 | -0.63 | -0.76 | -0.71 | -0.76 | -0.76 | -0.73 | -0.87 | -0.45 | -0.06 | -0.38 | -1.02 | -1.42 | -2.18 | -2.43 | -2.55 | -3.11 | -3.13 | -2.07 | -1.38 | -1.51 | -2.18 | -2.69 | -2.11 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BARON_WINDS___WT_PWR | 53.35 | 49.49 | 51.80 | 49.19 | 48.46 | 48.24 | 47.99 | 47.85 | 47.81 | 50.55 | 41.05 | 44.56 | 46.67 | 46.17 | 50.99 | 56.50 | 58.53 | 55.14 | 45.33 | 47.38 | 49.14 | 54.07 | 51.46 | 49.29 |
| 323822 | -1.09 | -1.32 | -1.30 | -1.56 | -1.62 | -1.64 | -1.61 | -1.45 | -1.07 | -1.70 | -2.10 | -2.39 | -3.08 | -3.46 | -3.77 | -3.78 | -4.04 | -2.75 | -2.31 | -2.25 | -2.87 | -3.15 | -2.16 | -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 |
| BARRETT_IC_1 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23704 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BARRETT_IC_10 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23701 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BARRETT_IC_11 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23702 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BARRETT_IC_12 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23703 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BARRETT_IC_2 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23705 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BARRETT_IC_3 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23706 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BARRETT_IC_4 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23707 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BARRETT_IC_5 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23708 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BARRETT_IC_6 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23709 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BARRETT_IC_7 | 57.12 | 53.58 | 55.65 | 53.25 | 52.42 | 52.11 | 51.90 | 51.53 | 51.22 | 54.67 | 45.88 | 50.02 | 52.62 | 52.49 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.11 | 60.25 | 56.52 | 54.21 |
| 23710 | 2.69 | 2.77 | 2.55 | 2.50 | 2.35 | 2.23 | 2.32 | 2.23 | 2.34 | 2.43 | 2.73 | 3.07 | 2.87 | 2.86 | 3.17 | 3.63 | 4.15 | 4.48 | 3.29 | 3.14 | 3.11 | 3.03 | 2.91 | 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 |
| BARRETT_IC_8 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23711 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BARRETT_IC_9 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23700 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BARRETT___1 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23545 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BARRETT___2 | 57.12 | 53.58 | 55.66 | 53.25 | 52.42 | 52.11 | 51.90 | 51.52 | 51.23 | 54.67 | 45.88 | 50.02 | 52.62 | 52.51 | 57.93 | 63.91 | 66.72 | 62.37 | 50.93 | 52.78 | 55.12 | 60.25 | 56.52 | 54.20 |
| 23546 | 2.69 | 2.77 | 2.56 | 2.50 | 2.35 | 2.24 | 2.31 | 2.22 | 2.35 | 2.43 | 2.73 | 3.07 | 2.87 | 2.88 | 3.16 | 3.63 | 4.15 | 4.48 | 3.30 | 3.15 | 3.12 | 3.02 | 2.91 | 3.44 |
| | 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 |
| BATAVIA__115KV_TB1 | 55.50 | 51.50 | 53.84 | 51.33 | 50.60 | 50.54 | 50.04 | 50.18 | 50.16 | 53.52 | 43.70 | 47.08 | 48.92 | 48.49 | 53.55 | 58.91 | 61.25 | 57.17 | 47.01 | 49.47 | 51.47 | 56.35 | 52.85 | 50.50 |
| 55881 | 1.06 | 0.68 | 0.74 | 0.58 | 0.52 | 0.67 | 0.45 | 0.88 | 1.28 | 1.28 | 0.55 | 0.13 | -0.82 | -1.14 | -1.21 | -1.38 | -1.32 | -0.72 | -0.63 | -0.16 | -0.53 | -0.88 | -0.76 | -0.26 |
| | 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 |
| BAYONEEC___CTG1 | 57.10 | 53.58 | 55.64 | 53.28 | 52.55 | 52.26 | 52.01 | 51.77 | 51.40 | 54.94 | 45.74 | 50.00 | 52.83 | 52.65 | 58.11 | 64.03 | 66.59 | 62.05 | 50.90 | 52.82 | 55.09 | 60.39 | 56.82 | 53.93 |
| 323682 | 2.67 | 2.77 | 2.54 | 2.53 | 2.47 | 2.38 | 2.42 | 2.47 | 2.51 | 2.70 | 2.59 | 3.05 | 3.09 | 3.02 | 3.35 | 3.74 | 4.03 | 4.16 | 3.26 | 3.19 | 3.09 | 3.17 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG10 | 57.10 | 53.58 | 55.64 | 53.28 | 52.55 | 52.26 | 52.01 | 51.77 | 51.40 | 54.94 | 45.74 | 50.00 | 52.83 | 52.65 | 58.11 | 64.03 | 66.59 | 62.05 | 50.90 | 52.82 | 55.09 | 60.39 | 56.82 | 53.93 |
| 323750 | 2.67 | 2.77 | 2.54 | 2.53 | 2.47 | 2.38 | 2.42 | 2.47 | 2.51 | 2.70 | 2.59 | 3.05 | 3.09 | 3.02 | 3.35 | 3.74 | 4.03 | 4.16 | 3.26 | 3.19 | 3.09 | 3.17 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG2 | 57.10 | 53.58 | 55.64 | 53.28 | 52.55 | 52.26 | 52.01 | 51.77 | 51.40 | 54.94 | 45.74 | 50.00 | 52.83 | 52.65 | 58.11 | 64.03 | 66.59 | 62.05 | 50.90 | 52.82 | 55.09 | 60.39 | 56.82 | 53.93 |
| 323683 | 2.67 | 2.77 | 2.54 | 2.53 | 2.47 | 2.38 | 2.42 | 2.47 | 2.51 | 2.70 | 2.59 | 3.05 | 3.09 | 3.02 | 3.35 | 3.74 | 4.03 | 4.16 | 3.26 | 3.19 | 3.09 | 3.17 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG3 | 57.10 | 53.58 | 55.64 | 53.28 | 52.55 | 52.26 | 52.01 | 51.77 | 51.40 | 54.94 | 45.74 | 50.00 | 52.83 | 52.65 | 58.11 | 64.03 | 66.59 | 62.05 | 50.90 | 52.82 | 55.09 | 60.39 | 56.82 | 53.93 |
| 323684 | 2.67 | 2.77 | 2.54 | 2.53 | 2.47 | 2.38 | 2.42 | 2.47 | 2.51 | 2.70 | 2.59 | 3.05 | 3.09 | 3.02 | 3.35 | 3.74 | 4.03 | 4.16 | 3.26 | 3.19 | 3.09 | 3.17 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG4 | 57.10 | 53.58 | 55.64 | 53.28 | 52.55 | 52.26 | 52.01 | 51.77 | 51.40 | 54.94 | 45.74 | 50.00 | 52.83 | 52.65 | 58.11 | 64.03 | 66.59 | 62.05 | 50.90 | 52.82 | 55.09 | 60.39 | 56.82 | 53.93 |
| 323685 | 2.67 | 2.77 | 2.54 | 2.53 | 2.47 | 2.38 | 2.42 | 2.47 | 2.51 | 2.70 | 2.59 | 3.05 | 3.09 | 3.02 | 3.35 | 3.74 | 4.03 | 4.16 | 3.26 | 3.19 | 3.09 | 3.17 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG5 | 57.10 | 53.58 | 55.64 | 53.28 | 52.55 | 52.26 | 52.01 | 51.77 | 51.40 | 54.94 | 45.74 | 50.00 | 52.83 | 52.65 | 58.11 | 64.03 | 66.59 | 62.05 | 50.90 | 52.82 | 55.09 | 60.39 | 56.82 | 53.93 |
| 323686 | 2.67 | 2.77 | 2.54 | 2.53 | 2.47 | 2.38 | 2.42 | 2.47 | 2.51 | 2.70 | 2.59 | 3.05 | 3.09 | 3.02 | 3.35 | 3.74 | 4.03 | 4.16 | 3.26 | 3.19 | 3.09 | 3.17 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG6 | 57.10 | 53.58 | 55.64 | 53.28 | 52.55 | 52.26 | 52.01 | 51.77 | 51.40 | 54.94 | 45.74 | 50.00 | 52.83 | 52.65 | 58.11 | 64.03 | 66.59 | 62.05 | 50.90 | 52.82 | 55.09 | 60.39 | 56.82 | 53.93 |
| 323687 | 2.67 | 2.77 | 2.54 | 2.53 | 2.47 | 2.38 | 2.42 | 2.47 | 2.51 | 2.70 | 2.59 | 3.05 | 3.09 | 3.02 | 3.35 | 3.74 | 4.03 | 4.16 | 3.26 | 3.19 | 3.09 | 3.17 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG7 | 57.10 | 53.58 | 55.64 | 53.28 | 52.55 | 52.26 | 52.01 | 51.77 | 51.40 | 54.94 | 45.74 | 50.00 | 52.83 | 52.65 | 58.11 | 64.03 | 66.59 | 62.05 | 50.90 | 52.82 | 55.09 | 60.39 | 56.82 | 53.93 |
| 323688 | 2.67 | 2.77 | 2.54 | 2.53 | 2.47 | 2.38 | 2.42 | 2.47 | 2.51 | 2.70 | 2.59 | 3.05 | 3.09 | 3.02 | 3.35 | 3.74 | 4.03 | 4.16 | 3.26 | 3.19 | 3.09 | 3.17 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAYONEEC___CTG8 | 57.10 | 53.58 | 55.64 | 53.28 | 52.55 | 52.26 | 52.01 | 51.77 | 51.40 | 54.94 | 45.74 | 50.00 | 52.83 | 52.65 | 58.11 | 64.03 | 66.59 | 62.05 | 50.90 | 52.82 | 55.09 | 60.39 | 56.82 | 53.93 |
| 323689 | 2.67 | 2.77 | 2.54 | 2.53 | 2.47 | 2.38 | 2.42 | 2.47 | 2.51 | 2.70 | 2.59 | 3.05 | 3.09 | 3.02 | 3.35 | 3.74 | 4.03 | 4.16 | 3.26 | 3.19 | 3.09 | 3.17 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG9 | 57.10 | 53.58 | 55.64 | 53.28 | 52.55 | 52.26 | 52.01 | 51.77 | 51.40 | 54.94 | 45.74 | 50.00 | 52.83 | 52.65 | 58.11 | 64.03 | 66.59 | 62.05 | 50.90 | 52.82 | 55.09 | 60.39 | 56.82 | 53.93 |
| 323749 | 2.67 | 2.77 | 2.54 | 2.53 | 2.47 | 2.38 | 2.42 | 2.47 | 2.51 | 2.70 | 2.59 | 3.05 | 3.09 | 3.02 | 3.35 | 3.74 | 4.03 | 4.16 | 3.26 | 3.19 | 3.09 | 3.17 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYPORT_69_KV_BK 2 | 58.13 | 54.45 | 56.56 | 54.11 | 53.16 | 52.79 | 52.66 | 52.24 | 52.06 | 55.54 | 46.87 | 51.15 | 53.68 | 53.57 | 59.06 | 65.14 | 68.25 | 65.19 | 52.07 | 53.95 | 56.47 | 61.45 | 57.17 | 55.10 |
| 356364 | 3.70 | 3.64 | 3.47 | 3.36 | 3.09 | 2.92 | 3.07 | 2.93 | 3.17 | 3.30 | 3.72 | 4.20 | 3.93 | 3.94 | 4.29 | 4.85 | 5.68 | 6.13 | 4.44 | 4.31 | 4.46 | 4.23 | 3.55 | 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 | -1.17 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| BEACON___LESR | 55.26 | 51.82 | 54.23 | 51.80 | 51.20 | 50.96 | 50.59 | 50.28 | 49.65 | 52.94 | 43.65 | 47.55 | 50.64 | 50.57 | 56.07 | 61.77 | 64.32 | 59.71 | 49.10 | 51.15 | 53.51 | 58.74 | 54.87 | 51.80 |
| 323632 | 0.83 | 1.01 | 1.13 | 1.05 | 1.12 | 1.09 | 1.00 | 0.98 | 0.77 | 0.69 | 0.50 | 0.60 | 0.90 | 0.95 | 1.31 | 1.48 | 1.76 | 1.82 | 1.46 | 1.51 | 1.51 | 1.52 | 1.26 | 1.04 |
| | 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 |
| BEAVER RIVER___HYD | 54.99 | 50.78 | 53.14 | 51.16 | 50.31 | 50.57 | 49.69 | 49.77 | 49.67 | 53.20 | 43.69 | 47.81 | 50.67 | 50.43 | 54.61 | 59.97 | 62.00 | 57.90 | 47.51 | 49.56 | 52.51 | 57.91 | 53.91 | 50.70 |
| 24048 | 0.56 | -0.04 | 0.05 | 0.41 | 0.23 | 0.70 | 0.10 | 0.47 | 0.79 | 0.95 | 0.53 | 0.86 | 0.93 | 0.80 | -0.15 | -0.31 | -0.57 | 0.01 | -0.12 | -0.08 | 0.51 | 0.69 | 0.30 | -0.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BEEBEE_GT_13 | 54.77 | 50.89 | 53.18 | 50.73 | 50.05 | 49.95 | 49.49 | 49.51 | 49.40 | 52.74 | 43.23 | 46.76 | 49.09 | 48.80 | 53.92 | 59.20 | 61.53 | 57.37 | 47.40 | 49.42 | 51.44 | 56.37 | 52.88 | 50.35 |
| 23619 | 0.34 | 0.08 | 0.09 | -0.02 | -0.03 | 0.07 | -0.10 | 0.21 | 0.52 | 0.50 | 0.08 | -0.19 | -0.66 | -0.83 | -0.85 | -1.09 | -1.04 | -0.52 | -0.24 | -0.21 | -0.56 | -0.85 | -0.74 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BENSHRST_27_KV_BENSHRST_1 | 57.94 | 54.15 | 56.15 | 53.72 | 52.91 | 52.57 | 52.44 | 52.12 | 51.84 | 55.25 | 46.29 | 50.57 | 53.29 | 53.27 | 58.62 | 64.64 | 67.22 | 62.69 | 51.57 | 53.34 | 55.59 | 60.99 | 57.39 | 54.43 |
| 355998 | 3.51 | 3.34 | 3.05 | 2.97 | 2.84 | 2.69 | 2.86 | 2.82 | 2.95 | 3.01 | 3.14 | 3.62 | 3.55 | 3.65 | 3.86 | 4.35 | 4.66 | 4.81 | 3.93 | 3.71 | 3.59 | 3.77 | 3.77 | 3.67 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLEHEM___GRP | 54.29 | 50.93 | 53.33 | 51.00 | 50.43 | 50.17 | 49.83 | 49.51 | 48.93 | 52.10 | 43.06 | 46.83 | 49.80 | 49.72 | 55.08 | 60.74 | 63.18 | 58.61 | 48.23 | 50.12 | 52.44 | 57.60 | 53.89 | 50.94 |
| 23843 | -0.14 | 0.12 | 0.23 | 0.25 | 0.34 | 0.30 | 0.24 | 0.21 | 0.05 | -0.15 | -0.09 | -0.12 | 0.06 | 0.09 | 0.32 | 0.45 | 0.61 | 0.72 | 0.59 | 0.49 | 0.44 | 0.37 | 0.27 | 0.18 |
| | 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 |
| BETHLEHEM___GS1 | 54.29 | 50.93 | 53.33 | 51.00 | 50.43 | 50.18 | 49.83 | 49.51 | 48.93 | 52.09 | 43.06 | 46.82 | 49.81 | 49.73 | 55.08 | 60.74 | 63.18 | 58.61 | 48.22 | 50.12 | 52.44 | 57.60 | 53.89 | 50.94 |
| 323560 | -0.14 | 0.11 | 0.23 | 0.25 | 0.35 | 0.30 | 0.24 | 0.20 | 0.05 | -0.15 | -0.09 | -0.13 | 0.06 | 0.10 | 0.32 | 0.45 | 0.61 | 0.72 | 0.59 | 0.49 | 0.44 | 0.38 | 0.28 | 0.18 |
| | 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 |
| BETHLEHEM___GS2 | 54.29 | 50.93 | 53.33 | 51.00 | 50.43 | 50.18 | 49.83 | 49.51 | 48.93 | 52.09 | 43.06 | 46.82 | 49.81 | 49.73 | 55.08 | 60.74 | 63.18 | 58.61 | 48.22 | 50.12 | 52.44 | 57.60 | 53.89 | 50.94 |
| 323561 | -0.14 | 0.11 | 0.23 | 0.25 | 0.35 | 0.30 | 0.24 | 0.20 | 0.05 | -0.15 | -0.09 | -0.13 | 0.06 | 0.10 | 0.32 | 0.45 | 0.61 | 0.72 | 0.59 | 0.49 | 0.44 | 0.38 | 0.28 | 0.18 |
| | 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 |
| BETHLEHEM___GS3 | 54.29 | 50.93 | 53.33 | 51.00 | 50.43 | 50.18 | 49.83 | 49.51 | 48.93 | 52.09 | 43.06 | 46.82 | 49.81 | 49.73 | 55.08 | 60.74 | 63.18 | 58.61 | 48.22 | 50.12 | 52.44 | 57.60 | 53.89 | 50.94 |
| 323562 | -0.14 | 0.11 | 0.23 | 0.25 | 0.35 | 0.30 | 0.24 | 0.20 | 0.05 | -0.15 | -0.09 | -0.13 | 0.06 | 0.10 | 0.32 | 0.45 | 0.61 | 0.72 | 0.59 | 0.49 | 0.44 | 0.38 | 0.28 | 0.18 |
| | 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 |
| BETHLEHEM___STEEL | 54.24 | 50.37 | 52.72 | 50.27 | 49.53 | 49.48 | 49.02 | 49.11 | 49.10 | 52.21 | 42.49 | 45.87 | 47.91 | 47.55 | 52.47 | 57.40 | 59.64 | 55.78 | 46.13 | 48.13 | 49.91 | 54.67 | 51.50 | 49.28 |
| 23779 | -0.19 | -0.44 | -0.38 | -0.47 | -0.55 | -0.40 | -0.57 | -0.19 | 0.21 | -0.04 | -0.66 | -1.08 | -1.84 | -2.08 | -2.29 | -2.88 | -2.93 | -2.11 | -1.51 | -1.51 | -2.09 | -2.55 | -2.12 | -1.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLHEM_115KV_TB1 | 54.45 | 51.08 | 53.47 | 51.15 | 50.55 | 50.30 | 49.97 | 49.63 | 49.05 | 52.25 | 43.18 | 46.98 | 49.94 | 49.85 | 55.22 | 60.91 | 63.33 | 58.75 | 48.35 | 50.25 | 52.57 | 57.74 | 54.04 | 51.07 |
| 79974 | 0.02 | 0.27 | 0.37 | 0.40 | 0.47 | 0.43 | 0.38 | 0.33 | 0.17 | 0.01 | 0.03 | 0.02 | 0.19 | 0.22 | 0.46 | 0.62 | 0.76 | 0.86 | 0.71 | 0.62 | 0.57 | 0.52 | 0.42 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHPAGE_CC_5 | 57.32 | 53.75 | 55.85 | 53.44 | 52.58 | 52.26 | 52.07 | 51.66 | 51.38 | 54.80 | 46.00 | 50.16 | 52.69 | 52.54 | 57.97 | 64.03 | 66.89 | 62.69 | 51.07 | 52.91 | 55.26 | 60.33 | 56.42 | 54.18 |
| 323564 | 2.88 | 2.94 | 2.75 | 2.69 | 2.50 | 2.38 | 2.48 | 2.36 | 2.50 | 2.56 | 2.84 | 3.21 | 2.94 | 2.91 | 3.21 | 3.74 | 4.33 | 4.72 | 3.44 | 3.27 | 3.26 | 3.11 | 2.81 | 3.42 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BIGTREE_115_KV_TB2_REV_LBMP_A | 54.39 | 50.49 | 52.84 | 50.38 | 49.63 | 49.57 | 49.12 | 49.20 | 49.20 | 52.32 | 42.58 | 45.98 | 48.04 | 47.70 | 52.64 | 57.58 | 59.84 | 55.96 | 46.27 | 48.28 | 50.07 | 54.84 | 51.67 | 49.41 |
| 345034 | -0.04 | -0.32 | -0.26 | -0.37 | -0.45 | -0.30 | -0.47 | -0.10 | 0.32 | 0.07 | -0.57 | -0.97 | -1.70 | -1.93 | -2.12 | -2.70 | -2.73 | -1.93 | -1.37 | -1.36 | -1.94 | -2.38 | -1.95 | -1.35 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BINGHAMTON___COGEN | 53.89 | 50.19 | 52.43 | 50.00 | 49.39 | 49.20 | 48.89 | 48.67 | 48.45 | 51.37 | 42.14 | 45.81 | 48.31 | 48.11 | 53.04 | 58.32 | 60.67 | 56.75 | 46.80 | 48.84 | 50.78 | 55.80 | 52.67 | 50.65 |
| 23790 | -0.54 | -0.62 | -0.67 | -0.75 | -0.69 | -0.67 | -0.70 | -0.63 | -0.43 | -0.88 | -1.01 | -1.14 | -1.43 | -1.51 | -1.72 | -1.97 | -1.90 | -1.14 | -0.84 | -0.79 | -1.22 | -1.42 | -0.95 | -0.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 54.50 | 50.50 | 52.88 | 50.39 | 49.64 | 49.54 | 49.13 | 49.16 | 49.27 | 52.35 | 42.59 | 46.03 | 47.96 | 47.73 | 52.70 | 57.53 | 59.91 | 56.19 | 46.39 | 48.45 | 50.25 | 55.03 | 51.97 | 49.55 |
| 355685 | 0.07 | -0.31 | -0.22 | -0.35 | -0.44 | -0.33 | -0.46 | -0.14 | 0.39 | 0.10 | -0.56 | -0.92 | -1.79 | -1.89 | -2.06 | -2.75 | -2.65 | -1.70 | -1.25 | -1.19 | -1.76 | -2.19 | -1.64 | -1.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BLACK RIVER___HYD | 55.55 | 51.15 | 53.55 | 51.62 | 50.70 | 51.12 | 50.13 | 50.34 | 50.31 | 53.84 | 44.08 | 48.40 | 51.46 | 51.19 | 55.21 | 60.62 | 62.47 | 58.57 | 47.99 | 50.04 | 53.06 | 58.63 | 54.51 | 51.15 |
| 24047 | 1.12 | 0.34 | 0.45 | 0.87 | 0.61 | 1.25 | 0.54 | 1.04 | 1.43 | 1.60 | 0.93 | 1.45 | 1.71 | 1.57 | 0.45 | 0.33 | -0.10 | 0.68 | 0.35 | 0.40 | 1.06 | 1.41 | 0.89 | 0.40 |
| | 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 |
| BLACKRVR_115KV_TB2 | 55.55 | 51.15 | 53.56 | 51.61 | 50.69 | 51.13 | 50.13 | 50.34 | 50.31 | 53.84 | 44.09 | 48.40 | 51.46 | 51.19 | 55.21 | 60.62 | 62.46 | 58.57 | 47.99 | 50.03 | 53.06 | 58.63 | 54.50 | 51.15 |
| 79977 | 1.12 | 0.34 | 0.46 | 0.87 | 0.62 | 1.25 | 0.55 | 1.03 | 1.43 | 1.60 | 0.93 | 1.45 | 1.72 | 1.57 | 0.45 | 0.33 | -0.10 | 0.68 | 0.36 | 0.40 | 1.06 | 1.41 | 0.89 | 0.39 |
| | 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 |
| BLISS_WT_PWR | 54.49 | 50.49 | 52.87 | 50.39 | 49.62 | 49.54 | 49.12 | 49.16 | 49.25 | 52.33 | 42.60 | 46.03 | 47.95 | 47.73 | 52.70 | 57.53 | 59.89 | 56.18 | 46.40 | 48.42 | 50.23 | 55.03 | 51.95 | 49.53 |
| 323608 | 0.06 | -0.32 | -0.23 | -0.36 | -0.46 | -0.34 | -0.47 | -0.14 | 0.37 | 0.09 | -0.55 | -0.92 | -1.80 | -1.90 | -2.06 | -2.75 | -2.67 | -1.71 | -1.24 | -1.22 | -1.77 | -2.19 | -1.67 | -1.23 |
| | 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 |
| BLUESTONE___WT_PWR | 55.29 | 51.98 | 53.83 | 50.90 | 50.70 | 50.51 | 50.04 | 49.82 | 49.56 | 52.02 | 42.71 | 45.79 | 48.97 | 48.74 | 52.97 | 59.14 | 62.57 | 59.21 | 47.88 | 49.62 | 51.37 | 56.05 | 53.23 | 51.22 |
| 323821 | 0.86 | 1.17 | 0.73 | 0.15 | 0.62 | 0.64 | 0.45 | 0.52 | 0.67 | -0.22 | -0.44 | -1.16 | -0.78 | -0.89 | -1.79 | -1.15 | 0.00 | 1.32 | 0.25 | -0.02 | -0.64 | -1.17 | -0.38 | 0.46 |
| | 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 |
| BLUE_CIRC_CHEM_DRP | 55.11 | 51.66 | 54.12 | 51.77 | 51.16 | 50.95 | 50.59 | 50.19 | 49.59 | 52.72 | 43.43 | 47.16 | 50.19 | 50.23 | 55.71 | 61.41 | 63.91 | 59.27 | 48.81 | 50.76 | 53.11 | 58.33 | 54.62 | 51.64 |
| 24182 | 0.68 | 0.86 | 1.02 | 1.02 | 1.08 | 1.08 | 1.00 | 0.88 | 0.71 | 0.48 | 0.28 | 0.20 | 0.45 | 0.61 | 0.94 | 1.12 | 1.34 | 1.38 | 1.18 | 1.13 | 1.10 | 1.11 | 1.00 | 0.88 |
| | 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 |
| BOC_GAS_DRP | 54.85 | 51.41 | 53.81 | 51.46 | 50.85 | 50.62 | 50.30 | 49.92 | 49.34 | 52.63 | 43.49 | 47.34 | 50.28 | 50.16 | 55.50 | 61.19 | 63.61 | 59.05 | 48.57 | 50.49 | 52.82 | 58.03 | 54.34 | 51.41 |
| 24189 | 0.42 | 0.60 | 0.71 | 0.72 | 0.77 | 0.75 | 0.71 | 0.61 | 0.46 | 0.39 | 0.34 | 0.39 | 0.53 | 0.53 | 0.73 | 0.90 | 1.04 | 1.16 | 0.93 | 0.86 | 0.82 | 0.81 | 0.73 | 0.65 |
| | 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 |
| BOONVLLE_115KV_TB1 | 55.45 | 51.52 | 53.85 | 51.62 | 50.87 | 50.87 | 50.28 | 50.16 | 49.96 | 53.42 | 43.98 | 47.96 | 50.77 | 50.60 | 55.45 | 61.00 | 63.29 | 58.90 | 48.45 | 50.47 | 53.09 | 58.39 | 54.48 | 51.43 |
| 79983 | 1.02 | 0.71 | 0.76 | 0.88 | 0.79 | 0.99 | 0.69 | 0.86 | 1.07 | 1.18 | 0.83 | 1.01 | 1.03 | 0.97 | 0.68 | 0.72 | 0.73 | 1.02 | 0.81 | 0.84 | 1.09 | 1.16 | 0.87 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BORALEX_4TH_BRANCH | 55.37 | 52.12 | 54.96 | 52.59 | 52.28 | 51.89 | 51.40 | 50.85 | 49.96 | 53.14 | 43.67 | 47.45 | 50.66 | 50.43 | 55.94 | 61.86 | 64.36 | 59.47 | 49.03 | 50.99 | 53.39 | 58.91 | 55.16 | 52.12 |
| 23824 | 0.93 | 1.31 | 1.86 | 1.84 | 2.20 | 2.02 | 1.81 | 1.54 | 1.08 | 0.90 | 0.52 | 0.50 | 0.92 | 0.80 | 1.18 | 1.57 | 1.80 | 1.58 | 1.39 | 1.36 | 1.39 | 1.69 | 1.54 | 1.36 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 56.80 | 53.26 | 55.39 | 52.96 | 52.22 | 51.89 | 51.65 | 51.35 | 50.92 | 54.45 | 45.20 | 49.43 | 52.30 | 52.14 | 57.58 | 63.48 | 66.05 | 61.57 | 50.51 | 52.40 | 54.65 | 59.93 | 56.28 | 53.40 |
| 23526 | 2.37 | 2.45 | 2.29 | 2.21 | 2.14 | 2.02 | 2.06 | 2.05 | 2.03 | 2.21 | 2.05 | 2.48 | 2.55 | 2.51 | 2.82 | 3.20 | 3.49 | 3.68 | 2.87 | 2.77 | 2.65 | 2.71 | 2.66 | 2.64 |
| | 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 |
| BOWLINE___2 | 56.80 | 53.26 | 55.39 | 52.96 | 52.22 | 51.89 | 51.65 | 51.35 | 50.92 | 54.45 | 45.20 | 49.42 | 52.29 | 52.14 | 57.58 | 63.48 | 66.05 | 61.57 | 50.51 | 52.41 | 54.65 | 59.93 | 56.28 | 53.40 |
| 23595 | 2.37 | 2.45 | 2.29 | 2.21 | 2.14 | 2.02 | 2.06 | 2.05 | 2.03 | 2.21 | 2.05 | 2.47 | 2.55 | 2.51 | 2.82 | 3.20 | 3.49 | 3.68 | 2.87 | 2.77 | 2.65 | 2.71 | 2.66 | 2.64 |
| | 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 |
| BRADY____115KV_TB2 | 55.32 | 51.46 | 53.73 | 51.34 | 50.65 | 50.47 | 50.17 | 49.89 | 49.53 | 53.00 | 44.03 | 47.86 | 50.49 | 50.68 | 55.67 | 61.18 | 63.63 | 58.78 | 48.36 | 50.42 | 52.97 | 58.32 | 54.56 | 51.55 |
| 356060 | 0.89 | 0.65 | 0.63 | 0.60 | 0.57 | 0.60 | 0.58 | 0.59 | 0.65 | 0.75 | 0.88 | 0.91 | 0.75 | 1.05 | 0.91 | 0.90 | 1.06 | 0.88 | 0.73 | 0.79 | 0.96 | 1.09 | 0.95 | 0.79 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BRANSCOMB___SOLAR | 56.29 | 52.81 | 55.35 | 52.85 | 52.28 | 51.96 | 51.53 | 51.10 | 50.44 | 53.82 | 44.22 | 48.04 | 50.98 | 50.94 | 56.55 | 62.58 | 65.20 | 60.68 | 50.10 | 52.13 | 54.60 | 59.85 | 55.93 | 52.80 |
| 323811 | 1.86 | 2.00 | 2.26 | 2.10 | 2.20 | 2.09 | 1.94 | 1.80 | 1.56 | 1.58 | 1.07 | 1.09 | 1.23 | 1.31 | 1.79 | 2.30 | 2.64 | 2.79 | 2.47 | 2.50 | 2.60 | 2.63 | 2.32 | 2.04 |
| | 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 |
| BRDGHMPT_69_KV_BK1 | 58.36 | 54.74 | 56.92 | 54.45 | 53.36 | 52.86 | 52.88 | 52.61 | 52.51 | 55.97 | 46.98 | 51.61 | 55.21 | 55.08 | 60.83 | 66.70 | 69.44 | 66.33 | 52.43 | 54.18 | 56.85 | 61.74 | 56.85 | 54.80 |
| 55812 | 3.93 | 3.93 | 3.82 | 3.71 | 3.28 | 2.99 | 3.29 | 3.30 | 3.63 | 3.73 | 3.83 | 4.66 | 5.46 | 5.45 | 6.07 | 6.41 | 6.88 | 7.16 | 4.79 | 4.55 | 4.84 | 4.52 | 3.23 | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BRENTWOD_69_KV_W. BRTWOOD | 57.93 | 54.28 | 56.45 | 54.03 | 53.13 | 52.78 | 52.61 | 52.13 | 51.93 | 55.33 | 46.60 | 50.80 | 53.23 | 53.05 | 58.48 | 64.56 | 67.34 | 63.95 | 51.45 | 53.31 | 55.74 | 60.75 | 56.79 | 54.78 |
| 56703 | 3.50 | 3.47 | 3.36 | 3.28 | 3.05 | 2.90 | 3.02 | 2.83 | 3.05 | 3.09 | 3.44 | 3.85 | 3.48 | 3.42 | 3.72 | 4.27 | 4.78 | 5.31 | 3.82 | 3.67 | 3.72 | 3.53 | 3.18 | 4.03 |
| | 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 | -0.75 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| BRISTLHL_115KV_TB1 | 53.23 | 49.60 | 51.82 | 49.49 | 48.84 | 48.67 | 48.35 | 48.14 | 47.81 | 51.05 | 42.07 | 45.72 | 48.44 | 48.28 | 53.20 | 58.54 | 60.76 | 56.49 | 46.56 | 48.51 | 50.68 | 55.71 | 52.23 | 49.57 |
| 79998 | -1.20 | -1.21 | -1.28 | -1.25 | -1.24 | -1.20 | -1.25 | -1.16 | -1.08 | -1.19 | -1.09 | -1.23 | -1.31 | -1.34 | -1.56 | -1.74 | -1.80 | -1.40 | -1.07 | -1.13 | -1.32 | -1.51 | -1.39 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BROOKHAVEN___DRP | 57.18 | 53.62 | 55.72 | 53.33 | 52.40 | 52.01 | 51.90 | 51.47 | 51.30 | 54.66 | 46.07 | 50.32 | 52.90 | 52.78 | 58.19 | 64.12 | 67.16 | 64.32 | 51.26 | 53.08 | 55.66 | 60.54 | 56.14 | 54.14 |
| 24191 | 2.75 | 2.82 | 2.62 | 2.58 | 2.32 | 2.14 | 2.31 | 2.16 | 2.41 | 2.42 | 2.92 | 3.37 | 3.15 | 3.15 | 3.43 | 3.83 | 4.59 | 5.15 | 3.62 | 3.45 | 3.64 | 3.32 | 2.52 | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| BROOKLYN_NAVY_YARD | 57.05 | 53.51 | 55.58 | 53.21 | 52.47 | 52.15 | 51.90 | 51.67 | 51.36 | 54.93 | 45.68 | 49.93 | 52.79 | 52.62 | 58.11 | 64.03 | 66.57 | 62.04 | 50.86 | 52.77 | 55.07 | 60.40 | 56.86 | 53.93 |
| 23515 | 2.61 | 2.70 | 2.48 | 2.47 | 2.39 | 2.27 | 2.32 | 2.37 | 2.48 | 2.69 | 2.53 | 2.98 | 3.05 | 2.99 | 3.35 | 3.74 | 4.01 | 4.15 | 3.22 | 3.14 | 3.07 | 3.18 | 3.24 | 3.18 |
| | 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 |
| BROOKLYN___ARMY_DRP | 57.61 | 53.82 | 55.81 | 53.38 | 52.58 | 52.26 | 52.14 | 51.80 | 51.51 | 54.85 | 46.02 | 50.25 | 52.94 | 52.93 | 58.14 | 64.10 | 66.66 | 62.16 | 51.15 | 52.89 | 55.11 | 60.47 | 56.92 | 53.99 |
| 323595 | 3.18 | 3.01 | 2.71 | 2.64 | 2.50 | 2.38 | 2.55 | 2.50 | 2.63 | 2.61 | 2.86 | 3.30 | 3.19 | 3.30 | 3.38 | 3.81 | 4.09 | 4.28 | 3.52 | 3.26 | 3.11 | 3.25 | 3.30 | 3.23 |
| | 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 |
| BROOME_2_LFGE | 53.89 | 50.18 | 52.43 | 50.00 | 49.39 | 49.20 | 48.89 | 48.67 | 48.45 | 51.37 | 42.15 | 45.82 | 48.31 | 48.11 | 53.04 | 58.33 | 60.66 | 56.75 | 46.81 | 48.83 | 50.78 | 55.79 | 52.66 | 50.65 |
| 323671 | -0.54 | -0.63 | -0.66 | -0.75 | -0.69 | -0.67 | -0.70 | -0.63 | -0.43 | -0.88 | -1.00 | -1.14 | -1.44 | -1.51 | -1.72 | -1.95 | -1.90 | -1.14 | -0.82 | -0.80 | -1.22 | -1.43 | -0.95 | -0.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BROOME___LFGE | 53.89 | 50.18 | 52.43 | 50.00 | 49.39 | 49.20 | 48.89 | 48.67 | 48.45 | 51.37 | 42.15 | 45.82 | 48.31 | 48.11 | 53.04 | 58.33 | 60.66 | 56.75 | 46.81 | 48.83 | 50.78 | 55.79 | 52.66 | 50.65 |
| 323600 | -0.54 | -0.63 | -0.66 | -0.75 | -0.69 | -0.67 | -0.70 | -0.63 | -0.43 | -0.88 | -1.00 | -1.14 | -1.44 | -1.51 | -1.72 | -1.95 | -1.90 | -1.14 | -0.82 | -0.80 | -1.22 | -1.43 | -0.95 | -0.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BROWNFLS_115KV_TB 3_5 | 54.78 | 50.73 | 53.03 | 50.89 | 50.12 | 50.21 | 49.56 | 49.51 | 49.34 | 52.84 | 43.59 | 47.61 | 50.41 | 50.30 | 54.79 | 60.18 | 62.32 | 57.92 | 47.59 | 49.63 | 52.42 | 57.73 | 53.86 | 50.74 |
| 80003 | 0.34 | -0.08 | -0.06 | 0.14 | 0.04 | 0.33 | -0.03 | 0.20 | 0.46 | 0.60 | 0.44 | 0.66 | 0.66 | 0.67 | 0.03 | -0.10 | -0.25 | 0.03 | -0.04 | 0.00 | 0.42 | 0.51 | 0.24 | -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 |
| BROWNSV1_27_KV_LOAD | 57.69 | 54.08 | 56.17 | 53.77 | 53.02 | 52.69 | 52.45 | 52.21 | 51.86 | 55.46 | 46.17 | 50.48 | 53.34 | 53.16 | 58.71 | 64.69 | 67.29 | 62.69 | 51.41 | 53.34 | 55.65 | 61.04 | 57.42 | 54.49 |
| 356125 | 3.25 | 3.27 | 3.06 | 3.02 | 2.94 | 2.82 | 2.86 | 2.91 | 2.97 | 3.22 | 3.02 | 3.53 | 3.59 | 3.53 | 3.95 | 4.41 | 4.72 | 4.80 | 3.78 | 3.71 | 3.65 | 3.82 | 3.81 | 3.74 |
| | 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 |
| BURROWS___LYONSDAL | 55.26 | 51.24 | 53.59 | 51.45 | 50.67 | 50.75 | 50.06 | 50.01 | 49.84 | 53.32 | 43.86 | 47.86 | 50.68 | 50.48 | 55.10 | 60.61 | 62.82 | 58.53 | 48.12 | 50.15 | 52.87 | 58.20 | 54.24 | 51.14 |
| 23803 | 0.83 | 0.43 | 0.49 | 0.71 | 0.60 | 0.88 | 0.47 | 0.71 | 0.96 | 1.08 | 0.71 | 0.91 | 0.93 | 0.85 | 0.34 | 0.32 | 0.26 | 0.64 | 0.48 | 0.52 | 0.87 | 0.98 | 0.62 | 0.38 |
| | 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 |
| CAITHNESS_CC_1 | 57.14 | 53.59 | 55.71 | 53.31 | 52.39 | 52.01 | 51.88 | 51.45 | 51.26 | 54.62 | 46.03 | 50.26 | 52.80 | 52.67 | 58.04 | 63.98 | 66.97 | 64.10 | 51.10 | 52.96 | 55.48 | 60.37 | 56.08 | 54.08 |
| 323624 | 2.71 | 2.78 | 2.62 | 2.56 | 2.31 | 2.14 | 2.29 | 2.15 | 2.38 | 2.38 | 2.88 | 3.31 | 3.06 | 3.04 | 3.28 | 3.70 | 4.41 | 4.94 | 3.46 | 3.33 | 3.47 | 3.15 | 2.46 | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| CALPINE BETH_PAGE_GT4 | 57.38 | 53.81 | 55.90 | 53.49 | 52.64 | 52.31 | 52.12 | 51.72 | 51.44 | 54.86 | 45.97 | 50.11 | 52.66 | 52.51 | 57.96 | 64.02 | 66.86 | 62.56 | 51.04 | 52.87 | 55.22 | 60.32 | 56.42 | 54.17 |
| 24209 | 2.94 | 3.00 | 2.81 | 2.74 | 2.56 | 2.44 | 2.54 | 2.42 | 2.56 | 2.62 | 2.82 | 3.16 | 2.91 | 2.89 | 3.19 | 3.73 | 4.29 | 4.67 | 3.41 | 3.24 | 3.21 | 3.10 | 2.80 | 3.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CALPINE_BETH_PAGE_GT_4 | 57.38 | 53.81 | 55.91 | 53.49 | 52.64 | 52.31 | 52.12 | 51.72 | 51.44 | 54.87 | 45.97 | 50.11 | 52.66 | 52.53 | 57.96 | 64.02 | 66.85 | 62.56 | 51.03 | 52.88 | 55.23 | 60.31 | 56.41 | 54.16 |
| 323586 | 2.95 | 3.00 | 2.81 | 2.74 | 2.56 | 2.44 | 2.53 | 2.41 | 2.55 | 2.63 | 2.81 | 3.16 | 2.91 | 2.90 | 3.19 | 3.73 | 4.29 | 4.67 | 3.40 | 3.24 | 3.23 | 3.09 | 2.80 | 3.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CALPINE_BP_GT1 | 57.38 | 53.81 | 55.91 | 53.49 | 52.64 | 52.31 | 52.12 | 51.72 | 51.44 | 54.87 | 45.97 | 50.11 | 52.66 | 52.53 | 57.96 | 64.02 | 66.85 | 62.56 | 51.03 | 52.88 | 55.23 | 60.31 | 56.41 | 54.16 |
| 23823 | 2.95 | 3.00 | 2.81 | 2.74 | 2.56 | 2.44 | 2.53 | 2.41 | 2.55 | 2.63 | 2.81 | 3.16 | 2.91 | 2.90 | 3.19 | 3.73 | 4.29 | 4.67 | 3.40 | 3.24 | 3.23 | 3.09 | 2.80 | 3.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CALSPAN___DRP | 54.24 | 50.37 | 52.72 | 50.27 | 49.53 | 49.48 | 49.02 | 49.11 | 49.10 | 52.21 | 42.49 | 45.87 | 47.91 | 47.55 | 52.47 | 57.40 | 59.64 | 55.78 | 46.13 | 48.13 | 49.91 | 54.67 | 51.50 | 49.28 |
| 24200 | -0.19 | -0.44 | -0.38 | -0.47 | -0.55 | -0.40 | -0.57 | -0.19 | 0.21 | -0.04 | -0.66 | -1.08 | -1.84 | -2.08 | -2.29 | -2.88 | -2.93 | -2.11 | -1.51 | -1.51 | -2.09 | -2.55 | -2.12 | -1.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CALVERTON___SOLAR | 57.32 | 53.74 | 55.84 | 53.42 | 52.47 | 52.09 | 51.98 | 51.56 | 51.40 | 54.78 | 46.15 | 50.46 | 53.14 | 53.02 | 58.46 | 64.38 | 67.44 | 64.58 | 51.45 | 53.28 | 55.89 | 60.75 | 56.24 | 54.22 |
| 323806 | 2.89 | 2.93 | 2.75 | 2.67 | 2.40 | 2.21 | 2.39 | 2.26 | 2.51 | 2.53 | 3.00 | 3.51 | 3.39 | 3.40 | 3.70 | 4.10 | 4.87 | 5.41 | 3.81 | 3.65 | 3.88 | 3.52 | 2.62 | 3.46 |
| | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| CANDIGU_WT_PWR | 53.35 | 49.49 | 51.80 | 49.19 | 48.46 | 48.24 | 47.99 | 47.85 | 47.81 | 50.55 | 41.05 | 44.56 | 46.67 | 46.17 | 50.99 | 56.50 | 58.53 | 55.14 | 45.33 | 47.38 | 49.14 | 54.07 | 51.46 | 49.29 |
| 323617 | -1.09 | -1.32 | -1.30 | -1.56 | -1.62 | -1.64 | -1.61 | -1.45 | -1.07 | -1.70 | -2.10 | -2.39 | -3.08 | -3.46 | -3.77 | -3.78 | -4.04 | -2.75 | -2.31 | -2.25 | -2.87 | -3.15 | -2.16 | -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 |
| CARR STREET_E._SYR | 53.79 | 50.12 | 52.37 | 50.00 | 49.34 | 49.18 | 48.84 | 48.66 | 48.36 | 51.57 | 42.47 | 46.20 | 48.87 | 48.68 | 53.66 | 59.03 | 61.34 | 57.03 | 47.02 | 48.97 | 51.13 | 56.18 | 52.72 | 50.10 |
| 24060 | -0.64 | -0.69 | -0.73 | -0.75 | -0.74 | -0.69 | -0.75 | -0.64 | -0.52 | -0.67 | -0.68 | -0.76 | -0.87 | -0.94 | -1.10 | -1.26 | -1.23 | -0.86 | -0.62 | -0.67 | -0.88 | -1.04 | -0.90 | -0.65 |
| | 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 |
| CARTHAGE___PAPER | 55.41 | 51.09 | 53.48 | 51.50 | 50.63 | 50.96 | 50.03 | 50.16 | 50.08 | 53.63 | 43.98 | 48.23 | 51.20 | 50.92 | 55.08 | 60.50 | 62.40 | 58.41 | 47.90 | 49.97 | 52.97 | 58.47 | 54.39 | 51.08 |
| 23857 | 0.97 | 0.28 | 0.38 | 0.75 | 0.55 | 1.09 | 0.44 | 0.85 | 1.20 | 1.39 | 0.83 | 1.28 | 1.46 | 1.29 | 0.32 | 0.21 | -0.17 | 0.52 | 0.26 | 0.34 | 0.97 | 1.25 | 0.77 | 0.32 |
| | 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 |
| CASSADAGA_WT_PWR | 53.59 | 50.17 | 52.52 | 50.22 | 49.56 | 49.17 | 48.79 | 49.25 | 49.05 | 52.02 | 41.97 | 45.57 | 47.58 | 47.02 | 52.46 | 57.69 | 60.02 | 56.81 | 47.30 | 48.78 | 50.40 | 54.83 | 52.20 | 49.75 |
| 323784 | -0.84 | -0.64 | -0.57 | -0.53 | -0.52 | -0.71 | -0.80 | -0.05 | 0.17 | -0.22 | -1.17 | -1.38 | -2.16 | -2.61 | -2.30 | -2.60 | -2.54 | -1.08 | -0.34 | -0.85 | -1.60 | -2.39 | -1.41 | -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 |
| CE_DUNWOOD___DRP | 56.97 | 53.43 | 55.56 | 53.15 | 52.41 | 52.09 | 51.83 | 51.54 | 51.12 | 54.65 | 45.45 | 49.67 | 52.55 | 52.38 | 57.86 | 63.78 | 66.36 | 61.87 | 50.74 | 52.63 | 54.91 | 60.21 | 56.55 | 53.67 |
| 24194 | 2.54 | 2.62 | 2.46 | 2.41 | 2.33 | 2.22 | 2.24 | 2.24 | 2.24 | 2.40 | 2.30 | 2.72 | 2.80 | 2.76 | 3.10 | 3.50 | 3.80 | 3.98 | 3.10 | 3.00 | 2.91 | 2.99 | 2.94 | 2.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 56.87 | 53.35 | 55.48 | 53.06 | 52.32 | 52.00 | 51.75 | 51.45 | 51.02 | 54.55 | 45.34 | 49.55 | 52.43 | 52.27 | 57.74 | 63.66 | 66.23 | 61.74 | 50.64 | 52.53 | 54.81 | 60.10 | 56.45 | 53.55 |
| 24193 | 2.44 | 2.53 | 2.38 | 2.31 | 2.25 | 2.12 | 2.16 | 2.15 | 2.14 | 2.30 | 2.19 | 2.60 | 2.69 | 2.65 | 2.98 | 3.37 | 3.67 | 3.85 | 3.01 | 2.90 | 2.81 | 2.88 | 2.83 | 2.80 |
| | 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 |
| CE_NYC2_DRP | 56.98 | 53.46 | 55.54 | 53.24 | 52.51 | 52.18 | 51.97 | 51.69 | 51.34 | 54.83 | 45.69 | 49.91 | 52.69 | 52.57 | 58.07 | 64.01 | 66.56 | 61.97 | 50.86 | 52.72 | 55.00 | 60.32 | 56.72 | 53.84 |
| 24202 | 2.55 | 2.65 | 2.44 | 2.49 | 2.43 | 2.31 | 2.38 | 2.38 | 2.45 | 2.59 | 2.54 | 2.96 | 2.95 | 2.94 | 3.31 | 3.72 | 4.00 | 4.09 | 3.22 | 3.09 | 3.00 | 3.10 | 3.10 | 3.08 |
| | 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 |
| CE_NYC_DRP | 57.24 | 53.69 | 55.76 | 53.40 | 52.65 | 52.35 | 52.11 | 51.87 | 51.50 | 55.08 | 45.84 | 50.10 | 52.95 | 52.76 | 58.27 | 64.21 | 66.76 | 62.21 | 51.01 | 52.92 | 55.22 | 60.55 | 56.97 | 54.07 |
| 24195 | 2.82 | 2.88 | 2.66 | 2.65 | 2.57 | 2.47 | 2.52 | 2.56 | 2.61 | 2.83 | 2.69 | 3.14 | 3.20 | 3.14 | 3.51 | 3.92 | 4.20 | 4.32 | 3.38 | 3.28 | 3.22 | 3.33 | 3.35 | 3.31 |
| | 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 | 54.45 | 50.51 | 52.86 | 50.41 | 49.65 | 49.57 | 49.13 | 49.24 | 49.23 | 52.33 | 42.61 | 46.03 | 48.10 | 47.78 | 52.71 | 57.68 | 59.96 | 56.11 | 46.40 | 48.39 | 50.16 | 54.97 | 51.76 | 49.50 |
| 323603 | 0.02 | -0.30 | -0.23 | -0.33 | -0.43 | -0.30 | -0.46 | -0.06 | 0.34 | 0.09 | -0.54 | -0.92 | -1.65 | -1.85 | -2.05 | -2.61 | -2.61 | -1.78 | -1.23 | -1.24 | -1.84 | -2.25 | -1.86 | -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 |
| CHATEAUG_35_KV_LOAD | 54.41 | 50.57 | 52.82 | 50.39 | 49.71 | 49.47 | 49.20 | 48.99 | 48.71 | 52.20 | 43.31 | 47.14 | 50.08 | 50.00 | 54.87 | 60.31 | 62.68 | 57.89 | 47.63 | 49.63 | 52.08 | 57.01 | 53.43 | 50.57 |
| 355732 | -0.02 | -0.24 | -0.28 | -0.35 | -0.37 | -0.40 | -0.40 | -0.32 | -0.18 | -0.04 | 0.16 | 0.18 | 0.34 | 0.37 | 0.10 | 0.03 | 0.11 | 0.00 | 0.00 | -0.01 | 0.07 | -0.21 | -0.19 | -0.19 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHATEAUG_WT_PWR | 54.37 | 50.56 | 52.82 | 50.41 | 49.72 | 49.48 | 49.20 | 48.99 | 48.75 | 52.23 | 43.31 | 47.13 | 50.04 | 49.96 | 54.90 | 60.35 | 62.68 | 57.83 | 47.57 | 49.54 | 51.98 | 56.96 | 53.39 | 50.53 |
| 323614 | -0.06 | -0.25 | -0.28 | -0.33 | -0.36 | -0.40 | -0.40 | -0.31 | -0.14 | -0.02 | 0.16 | 0.18 | 0.29 | 0.33 | 0.14 | 0.06 | 0.12 | -0.06 | -0.06 | -0.10 | -0.02 | -0.26 | -0.23 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHAT_HIGH_FALL_HYD | 54.41 | 50.57 | 52.82 | 50.39 | 49.71 | 49.47 | 49.20 | 48.99 | 48.71 | 52.20 | 43.31 | 47.14 | 50.08 | 50.00 | 54.87 | 60.31 | 62.68 | 57.89 | 47.63 | 49.63 | 52.08 | 57.01 | 53.43 | 50.57 |
| 323578 | -0.02 | -0.24 | -0.28 | -0.35 | -0.37 | -0.40 | -0.40 | -0.32 | -0.18 | -0.04 | 0.16 | 0.18 | 0.34 | 0.37 | 0.10 | 0.03 | 0.11 | 0.00 | 0.00 | -0.01 | 0.07 | -0.21 | -0.19 | -0.19 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHAUTAUQUA___LFGE | 53.78 | 50.11 | 52.44 | 50.08 | 49.46 | 49.15 | 48.75 | 48.95 | 48.92 | 51.92 | 42.08 | 45.56 | 47.57 | 47.19 | 52.34 | 57.43 | 59.68 | 56.28 | 46.73 | 48.48 | 50.13 | 54.78 | 51.88 | 49.52 |
| 323629 | -0.65 | -0.70 | -0.66 | -0.67 | -0.62 | -0.73 | -0.84 | -0.35 | 0.04 | -0.32 | -1.07 | -1.39 | -2.17 | -2.44 | -2.42 | -2.85 | -2.89 | -1.60 | -0.91 | -1.15 | -1.88 | -2.44 | -1.74 | -1.24 |
| | 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 |
| CHERRYST_13_KV_LD | 57.42 | 53.85 | 55.93 | 53.55 | 52.81 | 52.50 | 52.26 | 52.03 | 51.68 | 55.27 | 45.99 | 50.27 | 53.12 | 52.95 | 58.47 | 64.44 | 66.99 | 62.42 | 51.18 | 53.10 | 55.43 | 60.77 | 57.16 | 54.24 |
| 356241 | 2.99 | 3.05 | 2.83 | 2.81 | 2.73 | 2.63 | 2.67 | 2.73 | 2.80 | 3.02 | 2.84 | 3.32 | 3.38 | 3.33 | 3.71 | 4.16 | 4.43 | 4.53 | 3.55 | 3.47 | 3.43 | 3.55 | 3.55 | 3.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 56.69 | 53.14 | 55.29 | 52.87 | 52.12 | 51.82 | 51.56 | 51.23 | 50.75 | 54.25 | 45.01 | 49.18 | 52.05 | 51.90 | 57.35 | 63.20 | 65.79 | 61.31 | 50.32 | 52.24 | 54.50 | 59.79 | 56.11 | 53.18 |
| 355645 | 2.26 | 2.33 | 2.19 | 2.12 | 2.04 | 1.95 | 1.97 | 1.93 | 1.86 | 2.00 | 1.86 | 2.22 | 2.30 | 2.27 | 2.59 | 2.91 | 3.22 | 3.43 | 2.68 | 2.61 | 2.50 | 2.57 | 2.49 | 2.42 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CH_MIDHUDSON___DRP | 56.72 | 53.25 | 55.44 | 53.03 | 52.29 | 51.97 | 51.67 | 51.37 | 50.89 | 54.43 | 45.21 | 49.40 | 52.36 | 52.24 | 57.72 | 63.67 | 66.23 | 61.74 | 50.68 | 52.60 | 54.89 | 60.16 | 56.42 | 53.44 |
| 24192 | 2.29 | 2.44 | 2.34 | 2.28 | 2.21 | 2.09 | 2.08 | 2.07 | 2.01 | 2.18 | 2.06 | 2.45 | 2.62 | 2.61 | 2.96 | 3.39 | 3.67 | 3.85 | 3.04 | 2.96 | 2.89 | 2.94 | 2.81 | 2.68 |
| | 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 |
| CH_MISC_IPPS | 57.13 | 53.70 | 55.87 | 53.42 | 52.67 | 52.37 | 52.06 | 51.78 | 51.32 | 54.90 | 45.61 | 49.87 | 52.85 | 52.73 | 58.28 | 64.27 | 66.87 | 62.35 | 51.16 | 53.10 | 55.40 | 60.72 | 56.93 | 53.90 |
| 23765 | 2.70 | 2.89 | 2.77 | 2.67 | 2.59 | 2.49 | 2.47 | 2.48 | 2.44 | 2.66 | 2.45 | 2.92 | 3.11 | 3.10 | 3.52 | 3.99 | 4.30 | 4.47 | 3.52 | 3.47 | 3.40 | 3.49 | 3.32 | 3.14 |
| | 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 |
| CH_RES_BVR_FALLS | 54.26 | 50.59 | 52.86 | 50.53 | 49.84 | 49.62 | 49.35 | 49.09 | 48.72 | 52.10 | 43.05 | 46.83 | 49.62 | 49.51 | 54.54 | 59.99 | 62.26 | 57.60 | 47.39 | 49.43 | 51.81 | 56.99 | 53.36 | 50.53 |
| 23983 | -0.17 | -0.22 | -0.24 | -0.22 | -0.24 | -0.25 | -0.24 | -0.21 | -0.16 | -0.14 | -0.10 | -0.12 | -0.13 | -0.12 | -0.22 | -0.30 | -0.31 | -0.29 | -0.24 | -0.21 | -0.19 | -0.23 | -0.26 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CH_RES_NIAGARA | 53.20 | 49.37 | 51.73 | 49.39 | 48.71 | 48.68 | 48.17 | 48.28 | 48.21 | 51.34 | 41.81 | 44.85 | 46.76 | 46.36 | 51.05 | 55.76 | 57.81 | 53.93 | 44.64 | 46.56 | 48.33 | 52.93 | 49.83 | 47.89 |
| 23895 | -1.23 | -1.44 | -1.37 | -1.35 | -1.38 | -1.19 | -1.42 | -1.02 | -0.68 | -0.91 | -1.35 | -2.10 | -2.99 | -3.27 | -3.71 | -4.52 | -4.76 | -3.96 | -3.00 | -3.08 | -3.67 | -4.30 | -3.79 | -2.87 |
| | 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 |
| CH_RES_SYRACUSE | 54.03 | 50.36 | 52.58 | 50.23 | 49.59 | 49.39 | 49.06 | 48.89 | 48.55 | 51.78 | 42.63 | 46.40 | 49.06 | 48.86 | 53.87 | 59.26 | 61.61 | 57.29 | 47.23 | 49.20 | 51.39 | 56.46 | 52.99 | 50.39 |
| 23985 | -0.40 | -0.45 | -0.51 | -0.51 | -0.49 | -0.49 | -0.53 | -0.42 | -0.33 | -0.46 | -0.52 | -0.56 | -0.68 | -0.77 | -0.90 | -1.03 | -0.96 | -0.60 | -0.41 | -0.43 | -0.61 | -0.76 | -0.63 | -0.37 |
| | 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 |
| CLINTON_WT_PWR | 54.37 | 50.56 | 52.82 | 50.41 | 49.72 | 49.48 | 49.20 | 48.99 | 48.75 | 52.23 | 43.31 | 47.13 | 50.04 | 49.96 | 54.90 | 60.35 | 62.68 | 57.83 | 47.57 | 49.54 | 51.98 | 56.96 | 53.39 | 50.53 |
| 323605 | -0.06 | -0.25 | -0.28 | -0.33 | -0.36 | -0.40 | -0.40 | -0.31 | -0.14 | -0.02 | 0.16 | 0.18 | 0.29 | 0.33 | 0.14 | 0.06 | 0.12 | -0.06 | -0.06 | -0.10 | -0.02 | -0.26 | -0.23 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CLINTON___LFGE | 55.06 | 51.23 | 53.48 | 51.02 | 50.36 | 50.05 | 49.75 | 49.53 | 49.18 | 52.64 | 43.68 | 47.67 | 50.82 | 50.72 | 55.76 | 61.28 | 63.64 | 58.81 | 48.38 | 50.36 | 52.80 | 57.78 | 54.13 | 51.19 |
| 323618 | 0.63 | 0.42 | 0.38 | 0.27 | 0.28 | 0.17 | 0.16 | 0.23 | 0.30 | 0.40 | 0.53 | 0.72 | 1.08 | 1.09 | 1.00 | 0.99 | 1.07 | 0.92 | 0.75 | 0.72 | 0.80 | 0.55 | 0.52 | 0.44 |
| | 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 |
| COBBLENY_34_KV_TB1 | 54.44 | 50.51 | 52.87 | 50.41 | 49.66 | 49.58 | 49.13 | 49.24 | 49.23 | 52.33 | 42.60 | 46.02 | 48.09 | 47.78 | 52.71 | 57.66 | 59.97 | 56.11 | 46.38 | 48.40 | 50.16 | 54.97 | 51.77 | 49.51 |
| 80064 | 0.01 | -0.30 | -0.23 | -0.34 | -0.42 | -0.30 | -0.46 | -0.07 | 0.35 | 0.09 | -0.55 | -0.93 | -1.65 | -1.85 | -2.05 | -2.62 | -2.60 | -1.78 | -1.25 | -1.23 | -1.84 | -2.26 | -1.85 | -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 |
| COFFEEN__115KV_TB3 | 55.85 | 51.44 | 53.83 | 51.86 | 50.95 | 51.36 | 50.38 | 50.58 | 50.56 | 54.11 | 44.27 | 48.67 | 51.68 | 51.47 | 55.55 | 60.99 | 62.81 | 58.91 | 48.30 | 50.35 | 53.36 | 58.94 | 54.82 | 51.44 |
| 355620 | 1.42 | 0.62 | 0.73 | 1.11 | 0.88 | 1.48 | 0.79 | 1.28 | 1.68 | 1.87 | 1.12 | 1.72 | 1.94 | 1.84 | 0.79 | 0.70 | 0.24 | 1.02 | 0.67 | 0.71 | 1.36 | 1.72 | 1.21 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| COLDSPRG_115KV_BK1 | 54.67 | 50.88 | 53.25 | 50.86 | 50.19 | 49.96 | 49.59 | 49.79 | 49.69 | 52.76 | 42.77 | 46.34 | 48.39 | 48.02 | 53.18 | 58.33 | 60.71 | 57.20 | 47.46 | 49.31 | 51.08 | 55.77 | 52.83 | 50.36 |
| 355956 | 0.23 | 0.07 | 0.15 | 0.11 | 0.11 | 0.08 | 0.00 | 0.49 | 0.81 | 0.51 | -0.38 | -0.61 | -1.35 | -1.61 | -1.58 | -1.96 | -1.85 | -0.69 | -0.17 | -0.32 | -0.92 | -1.45 | -0.79 | -0.40 |
| | 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 |
| COLONIE_LFGE__ | 55.38 | 51.97 | 54.54 | 52.13 | 51.61 | 51.29 | 50.88 | 50.47 | 49.79 | 53.09 | 43.73 | 47.56 | 50.62 | 50.48 | 55.97 | 61.81 | 64.29 | 59.68 | 49.18 | 51.15 | 53.53 | 58.84 | 55.03 | 51.99 |
| 323577 | 0.95 | 1.16 | 1.44 | 1.38 | 1.53 | 1.41 | 1.29 | 1.17 | 0.91 | 0.85 | 0.58 | 0.60 | 0.87 | 0.85 | 1.21 | 1.52 | 1.73 | 1.79 | 1.54 | 1.51 | 1.53 | 1.62 | 1.41 | 1.23 |
| | 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 |
| COOPERNY_115KV_TB1 | 56.26 | 52.69 | 54.88 | 52.46 | 51.73 | 51.48 | 51.20 | 50.85 | 50.37 | 53.84 | 44.62 | 48.72 | 51.57 | 51.43 | 56.78 | 62.58 | 65.10 | 60.57 | 49.75 | 51.67 | 53.96 | 59.22 | 55.53 | 52.54 |
| 80082 | 1.83 | 1.87 | 1.79 | 1.71 | 1.65 | 1.60 | 1.61 | 1.55 | 1.48 | 1.60 | 1.47 | 1.77 | 1.82 | 1.80 | 2.02 | 2.29 | 2.53 | 2.68 | 2.12 | 2.04 | 1.96 | 2.00 | 1.91 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| COPENHAGEN_WT_PWR | 54.87 | 50.46 | 52.88 | 51.05 | 50.12 | 50.64 | 49.57 | 49.86 | 49.83 | 53.29 | 43.63 | 47.92 | 50.94 | 50.69 | 54.42 | 59.67 | 61.50 | 57.75 | 47.24 | 49.24 | 52.32 | 57.89 | 53.79 | 50.43 |
| 323753 | 0.43 | -0.35 | -0.21 | 0.31 | 0.05 | 0.77 | -0.02 | 0.56 | 0.94 | 1.05 | 0.48 | 0.97 | 1.20 | 1.06 | -0.34 | -0.62 | -1.07 | -0.14 | -0.40 | -0.39 | 0.32 | 0.67 | 0.18 | -0.33 |
| | 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 |
| CORNELL____ | 54.78 | 51.02 | 53.24 | 50.77 | 50.16 | 49.97 | 49.65 | 49.51 | 49.22 | 52.17 | 42.85 | 46.61 | 49.22 | 49.01 | 54.01 | 59.42 | 61.91 | 57.81 | 47.75 | 49.89 | 51.94 | 57.05 | 53.66 | 51.34 |
| 23752 | 0.35 | 0.21 | 0.14 | 0.03 | 0.09 | 0.09 | 0.06 | 0.21 | 0.33 | -0.07 | -0.30 | -0.35 | -0.53 | -0.62 | -0.76 | -0.87 | -0.65 | -0.07 | 0.11 | 0.25 | -0.06 | -0.17 | 0.05 | 0.58 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CORONAAV_69_KV_TB1 | 57.67 | 54.09 | 56.17 | 53.73 | 52.90 | 52.58 | 52.36 | 52.01 | 51.68 | 55.19 | 46.28 | 50.46 | 53.13 | 53.01 | 58.52 | 64.54 | 67.33 | 62.92 | 51.41 | 53.28 | 55.63 | 60.84 | 57.01 | 54.60 |
| 355595 | 3.24 | 3.28 | 3.07 | 2.98 | 2.82 | 2.71 | 2.77 | 2.71 | 2.79 | 2.94 | 3.13 | 3.51 | 3.39 | 3.39 | 3.76 | 4.25 | 4.76 | 5.03 | 3.78 | 3.64 | 3.63 | 3.62 | 3.39 | 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 |
| CORTLAND_115KV_TB3 | 54.48 | 50.75 | 52.99 | 50.56 | 49.92 | 49.75 | 49.42 | 49.23 | 48.97 | 52.03 | 42.72 | 46.49 | 49.16 | 48.97 | 53.96 | 59.36 | 61.79 | 57.65 | 47.55 | 49.59 | 51.69 | 56.78 | 53.38 | 51.01 |
| 80093 | 0.05 | -0.06 | -0.10 | -0.18 | -0.15 | -0.12 | -0.17 | -0.07 | 0.08 | -0.22 | -0.43 | -0.46 | -0.59 | -0.66 | -0.80 | -0.92 | -0.78 | -0.24 | -0.08 | -0.04 | -0.31 | -0.44 | -0.23 | 0.25 |
| | 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 |
| COXSACKIE___GT | 57.45 | 53.69 | 56.14 | 53.60 | 52.98 | 52.77 | 52.39 | 52.19 | 51.74 | 54.43 | 44.91 | 48.72 | 51.73 | 52.34 | 58.45 | 64.19 | 67.19 | 62.46 | 51.52 | 53.47 | 55.92 | 61.29 | 57.14 | 53.84 |
| 23611 | 3.01 | 2.88 | 3.04 | 2.86 | 2.89 | 2.90 | 2.80 | 2.89 | 2.86 | 2.18 | 1.76 | 1.77 | 1.99 | 2.71 | 3.69 | 3.91 | 4.63 | 4.57 | 3.88 | 3.84 | 3.92 | 4.07 | 3.52 | 3.08 |
| | 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 |
| CPV_VALLEY___CC1 | 56.43 | 52.90 | 55.07 | 52.65 | 51.92 | 51.63 | 51.37 | 51.03 | 50.51 | 53.98 | 44.78 | 48.89 | 51.73 | 51.59 | 56.98 | 62.80 | 65.34 | 60.86 | 49.95 | 51.87 | 54.13 | 59.38 | 55.72 | 52.79 |
| 323721 | 2.00 | 2.09 | 1.97 | 1.90 | 1.84 | 1.76 | 1.78 | 1.72 | 1.63 | 1.74 | 1.63 | 1.94 | 1.98 | 1.97 | 2.22 | 2.51 | 2.78 | 2.97 | 2.32 | 2.23 | 2.13 | 2.16 | 2.10 | 2.03 |
| | 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 |
| CPV_VALLEY___CC2 | 56.43 | 52.90 | 55.07 | 52.65 | 51.92 | 51.63 | 51.37 | 51.03 | 50.51 | 53.98 | 44.78 | 48.89 | 51.73 | 51.59 | 56.98 | 62.80 | 65.34 | 60.86 | 49.95 | 51.87 | 54.13 | 59.38 | 55.72 | 52.79 |
| 323722 | 2.00 | 2.09 | 1.97 | 1.90 | 1.84 | 1.76 | 1.78 | 1.72 | 1.63 | 1.74 | 1.63 | 1.94 | 1.98 | 1.97 | 2.22 | 2.51 | 2.78 | 2.97 | 2.32 | 2.23 | 2.13 | 2.16 | 2.10 | 2.03 |
| | 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 |
| CRESCENT___HYD | 55.38 | 51.97 | 54.54 | 52.13 | 51.61 | 51.29 | 50.88 | 50.47 | 49.79 | 53.09 | 43.73 | 47.56 | 50.62 | 50.48 | 55.97 | 61.81 | 64.29 | 59.68 | 49.18 | 51.15 | 53.53 | 58.84 | 55.03 | 51.99 |
| 24018 | 0.95 | 1.16 | 1.44 | 1.38 | 1.53 | 1.41 | 1.29 | 1.17 | 0.91 | 0.85 | 0.58 | 0.60 | 0.87 | 0.85 | 1.21 | 1.52 | 1.73 | 1.79 | 1.54 | 1.51 | 1.53 | 1.62 | 1.41 | 1.23 |
| | 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 |
| CRICKET___VALLEY_CC1 | 55.90 | 52.56 | 54.71 | 52.31 | 51.59 | 51.20 | 50.87 | 50.60 | 50.11 | 53.56 | 44.51 | 48.60 | 51.56 | 51.47 | 56.87 | 62.77 | 65.33 | 60.90 | 50.02 | 51.89 | 54.14 | 59.34 | 55.69 | 52.71 |
| 323756 | 1.47 | 1.75 | 1.62 | 1.57 | 1.51 | 1.33 | 1.28 | 1.30 | 1.23 | 1.32 | 1.36 | 1.65 | 1.82 | 1.84 | 2.11 | 2.48 | 2.77 | 3.01 | 2.39 | 2.26 | 2.14 | 2.12 | 2.07 | 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 |
| CRICKET___VALLEY_CC2 | 55.90 | 52.56 | 54.71 | 52.31 | 51.59 | 51.20 | 50.87 | 50.60 | 50.11 | 53.56 | 44.51 | 48.60 | 51.56 | 51.47 | 56.87 | 62.77 | 65.33 | 60.90 | 50.02 | 51.89 | 54.14 | 59.34 | 55.69 | 52.71 |
| 323757 | 1.47 | 1.75 | 1.62 | 1.57 | 1.51 | 1.33 | 1.28 | 1.30 | 1.23 | 1.32 | 1.36 | 1.65 | 1.82 | 1.84 | 2.11 | 2.48 | 2.77 | 3.01 | 2.39 | 2.26 | 2.14 | 2.12 | 2.07 | 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 |
| CRICKET___VALLEY_CC3 | 55.90 | 52.56 | 54.71 | 52.31 | 51.59 | 51.20 | 50.87 | 50.60 | 50.11 | 53.56 | 44.51 | 48.60 | 51.56 | 51.47 | 56.87 | 62.77 | 65.33 | 60.90 | 50.02 | 51.89 | 54.14 | 59.34 | 55.69 | 52.71 |
| 323758 | 1.47 | 1.75 | 1.62 | 1.57 | 1.51 | 1.33 | 1.28 | 1.30 | 1.23 | 1.32 | 1.36 | 1.65 | 1.82 | 1.84 | 2.11 | 2.48 | 2.77 | 3.01 | 2.39 | 2.26 | 2.14 | 2.12 | 2.07 | 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 |
| CRUCIBLE_METL_DRP | 54.03 | 50.36 | 52.58 | 50.23 | 49.58 | 49.39 | 49.06 | 48.88 | 48.55 | 51.79 | 42.63 | 46.39 | 49.06 | 48.86 | 53.86 | 59.25 | 61.61 | 57.28 | 47.23 | 49.21 | 51.39 | 56.46 | 52.99 | 50.39 |
| 24180 | -0.40 | -0.45 | -0.52 | -0.52 | -0.50 | -0.49 | -0.52 | -0.42 | -0.33 | -0.45 | -0.52 | -0.57 | -0.68 | -0.76 | -0.90 | -1.03 | -0.96 | -0.61 | -0.40 | -0.43 | -0.62 | -0.76 | -0.62 | -0.37 |
| | 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 |
| DAHOWA___HYDRO | 56.54 | 53.05 | 55.61 | 53.05 | 52.49 | 52.15 | 51.71 | 51.31 | 50.62 | 54.01 | 44.37 | 48.21 | 51.16 | 51.11 | 56.72 | 62.85 | 65.52 | 61.03 | 50.41 | 52.46 | 54.96 | 60.17 | 56.22 | 53.05 |
| 323763 | 2.10 | 2.24 | 2.51 | 2.30 | 2.41 | 2.28 | 2.12 | 2.00 | 1.73 | 1.77 | 1.22 | 1.26 | 1.42 | 1.48 | 1.96 | 2.57 | 2.96 | 3.14 | 2.78 | 2.83 | 2.96 | 2.95 | 2.61 | 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 |
| DANC___LFGE | 54.28 | 50.18 | 52.52 | 50.50 | 49.67 | 49.92 | 49.15 | 49.23 | 49.10 | 52.48 | 43.08 | 47.14 | 50.02 | 49.82 | 54.01 | 59.31 | 61.19 | 57.25 | 46.98 | 48.96 | 51.73 | 57.13 | 53.25 | 50.15 |
| 323619 | -0.15 | -0.63 | -0.58 | -0.25 | -0.41 | 0.04 | -0.44 | -0.07 | 0.22 | 0.23 | -0.07 | 0.19 | 0.27 | 0.19 | -0.75 | -0.98 | -1.37 | -0.64 | -0.66 | -0.68 | -0.27 | -0.09 | -0.37 | -0.61 |
| | 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 |
| DANSKAMMER___1 | 57.13 | 53.70 | 55.87 | 53.42 | 52.67 | 52.37 | 52.06 | 51.78 | 51.32 | 54.90 | 45.61 | 49.87 | 52.85 | 52.73 | 58.28 | 64.27 | 66.87 | 62.35 | 51.16 | 53.10 | 55.40 | 60.72 | 56.93 | 53.90 |
| 23586 | 2.70 | 2.89 | 2.77 | 2.67 | 2.59 | 2.49 | 2.47 | 2.48 | 2.44 | 2.66 | 2.45 | 2.92 | 3.11 | 3.10 | 3.52 | 3.99 | 4.30 | 4.47 | 3.52 | 3.47 | 3.40 | 3.49 | 3.32 | 3.14 |
| | 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 |
| DANSKAMMER___2 | 57.13 | 53.70 | 55.87 | 53.42 | 52.67 | 52.37 | 52.06 | 51.78 | 51.32 | 54.90 | 45.61 | 49.87 | 52.85 | 52.73 | 58.28 | 64.27 | 66.87 | 62.35 | 51.16 | 53.10 | 55.40 | 60.72 | 56.93 | 53.90 |
| 23589 | 2.70 | 2.89 | 2.77 | 2.67 | 2.59 | 2.49 | 2.47 | 2.48 | 2.44 | 2.66 | 2.45 | 2.92 | 3.11 | 3.10 | 3.52 | 3.99 | 4.30 | 4.47 | 3.52 | 3.47 | 3.40 | 3.49 | 3.32 | 3.14 |
| | 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 |
| DANSKAMMER___3 | 57.13 | 53.70 | 55.87 | 53.42 | 52.67 | 52.37 | 52.06 | 51.78 | 51.32 | 54.90 | 45.61 | 49.87 | 52.85 | 52.73 | 58.28 | 64.27 | 66.87 | 62.35 | 51.16 | 53.10 | 55.40 | 60.72 | 56.93 | 53.90 |
| 23590 | 2.70 | 2.89 | 2.77 | 2.67 | 2.59 | 2.49 | 2.47 | 2.48 | 2.44 | 2.66 | 2.45 | 2.92 | 3.11 | 3.10 | 3.52 | 3.99 | 4.30 | 4.47 | 3.52 | 3.47 | 3.40 | 3.49 | 3.32 | 3.14 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DANSKAMMER___4 | 57.13 | 53.70 | 55.87 | 53.42 | 52.67 | 52.37 | 52.06 | 51.78 | 51.32 | 54.90 | 45.61 | 49.87 | 52.85 | 52.73 | 58.28 | 64.27 | 66.87 | 62.35 | 51.16 | 53.10 | 55.40 | 60.72 | 56.93 | 53.90 |
| 23591 | 2.70 | 2.89 | 2.77 | 2.67 | 2.59 | 2.49 | 2.47 | 2.48 | 2.44 | 2.66 | 2.45 | 2.92 | 3.11 | 3.10 | 3.52 | 3.99 | 4.30 | 4.47 | 3.52 | 3.47 | 3.40 | 3.49 | 3.32 | 3.14 |
| | 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 |
| DANSKAMMER___DIESEL | 57.13 | 53.71 | 55.87 | 53.43 | 52.67 | 52.36 | 52.07 | 51.78 | 51.32 | 54.90 | 45.61 | 49.86 | 52.85 | 52.72 | 58.28 | 64.27 | 66.86 | 62.35 | 51.16 | 53.10 | 55.40 | 60.72 | 56.93 | 53.90 |
| 23592 | 2.71 | 2.90 | 2.77 | 2.68 | 2.59 | 2.49 | 2.48 | 2.48 | 2.44 | 2.66 | 2.46 | 2.91 | 3.11 | 3.10 | 3.52 | 3.99 | 4.30 | 4.46 | 3.52 | 3.46 | 3.40 | 3.49 | 3.31 | 3.14 |
| | 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 |
| DARBY___SOLAR | 56.29 | 52.82 | 55.36 | 52.86 | 52.29 | 51.96 | 51.53 | 51.10 | 50.44 | 53.81 | 44.21 | 48.04 | 50.97 | 50.95 | 56.54 | 62.57 | 65.20 | 60.68 | 50.10 | 52.12 | 54.60 | 59.84 | 55.93 | 52.80 |
| 323810 | 1.86 | 2.00 | 2.26 | 2.11 | 2.21 | 2.09 | 1.94 | 1.80 | 1.56 | 1.57 | 1.06 | 1.08 | 1.23 | 1.32 | 1.78 | 2.29 | 2.63 | 2.79 | 2.47 | 2.48 | 2.60 | 2.62 | 2.31 | 2.04 |
| | 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 |
| DASHVILLE___HYD | 56.60 | 53.09 | 55.26 | 52.83 | 52.11 | 51.81 | 51.54 | 51.22 | 50.73 | 54.27 | 45.04 | 49.25 | 52.25 | 52.10 | 57.54 | 63.37 | 66.00 | 61.53 | 50.47 | 52.42 | 54.72 | 59.98 | 56.22 | 53.24 |
| 23610 | 2.17 | 2.28 | 2.16 | 2.09 | 2.03 | 1.94 | 1.95 | 1.91 | 1.85 | 2.03 | 1.90 | 2.30 | 2.51 | 2.47 | 2.78 | 3.08 | 3.43 | 3.64 | 2.83 | 2.79 | 2.72 | 2.76 | 2.61 | 2.49 |
| | 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 |
| DELAWARE___LFGE | 55.87 | 52.26 | 54.59 | 52.19 | 51.52 | 51.35 | 51.05 | 50.66 | 50.14 | 53.56 | 44.29 | 48.27 | 51.16 | 51.02 | 56.29 | 62.04 | 64.55 | 60.03 | 49.32 | 51.29 | 53.56 | 58.76 | 55.06 | 51.89 |
| 323621 | 1.44 | 1.46 | 1.50 | 1.44 | 1.44 | 1.47 | 1.46 | 1.36 | 1.26 | 1.32 | 1.14 | 1.32 | 1.42 | 1.40 | 1.53 | 1.76 | 1.98 | 2.14 | 1.68 | 1.65 | 1.56 | 1.54 | 1.44 | 1.13 |
| | 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 |
| DERFIELD_115KV_TB7 | 54.58 | 51.01 | 53.31 | 50.95 | 50.28 | 50.09 | 49.79 | 49.47 | 49.02 | 52.35 | 43.21 | 47.00 | 49.84 | 49.72 | 54.91 | 60.47 | 62.82 | 58.24 | 47.92 | 49.91 | 52.26 | 57.44 | 53.80 | 50.93 |
| 355931 | 0.15 | 0.20 | 0.21 | 0.20 | 0.20 | 0.22 | 0.20 | 0.17 | 0.14 | 0.11 | 0.06 | 0.05 | 0.09 | 0.09 | 0.14 | 0.18 | 0.26 | 0.35 | 0.29 | 0.28 | 0.26 | 0.22 | 0.19 | 0.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DOGLEVILLE___HYD | 55.54 | 52.03 | 54.48 | 52.04 | 51.53 | 51.19 | 50.75 | 50.20 | 49.67 | 52.59 | 43.13 | 46.52 | 49.46 | 49.60 | 55.27 | 61.21 | 64.08 | 59.71 | 49.36 | 51.56 | 53.62 | 58.81 | 55.12 | 52.06 |
| 23807 | 1.11 | 1.23 | 1.38 | 1.29 | 1.45 | 1.31 | 1.17 | 0.90 | 0.78 | 0.34 | -0.02 | -0.43 | -0.28 | -0.03 | 0.51 | 0.93 | 1.51 | 1.82 | 1.72 | 1.92 | 1.62 | 1.59 | 1.50 | 1.30 |
| | 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 |
| DUNKIRK__115KV_TB_200 | 53.79 | 50.10 | 52.43 | 50.05 | 49.41 | 49.14 | 48.74 | 48.90 | 48.88 | 51.90 | 42.07 | 45.55 | 47.57 | 47.19 | 52.32 | 57.37 | 59.64 | 56.19 | 46.61 | 48.44 | 50.08 | 54.77 | 51.84 | 49.47 |
| 55889 | -0.64 | -0.71 | -0.67 | -0.70 | -0.66 | -0.74 | -0.85 | -0.40 | 0.00 | -0.35 | -1.08 | -1.40 | -2.18 | -2.43 | -2.45 | -2.92 | -2.92 | -1.69 | -1.02 | -1.19 | -1.92 | -2.46 | -1.78 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___1 | 53.79 | 50.10 | 52.43 | 50.05 | 49.41 | 49.14 | 48.74 | 48.90 | 48.88 | 51.90 | 42.07 | 45.55 | 47.57 | 47.19 | 52.32 | 57.37 | 59.64 | 56.19 | 46.61 | 48.44 | 50.08 | 54.77 | 51.84 | 49.47 |
| 23563 | -0.64 | -0.71 | -0.67 | -0.70 | -0.66 | -0.74 | -0.85 | -0.40 | 0.00 | -0.35 | -1.08 | -1.40 | -2.18 | -2.43 | -2.45 | -2.92 | -2.92 | -1.69 | -1.02 | -1.19 | -1.92 | -2.46 | -1.78 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___2 | 53.79 | 50.10 | 52.43 | 50.05 | 49.41 | 49.14 | 48.74 | 48.90 | 48.88 | 51.90 | 42.07 | 45.55 | 47.57 | 47.19 | 52.32 | 57.37 | 59.64 | 56.19 | 46.61 | 48.44 | 50.08 | 54.77 | 51.84 | 49.47 |
| 23564 | -0.64 | -0.71 | -0.67 | -0.70 | -0.66 | -0.74 | -0.85 | -0.40 | 0.00 | -0.35 | -1.08 | -1.40 | -2.18 | -2.43 | -2.45 | -2.92 | -2.92 | -1.69 | -1.02 | -1.19 | -1.92 | -2.46 | -1.78 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___3 | 53.80 | 50.06 | 52.40 | 50.01 | 49.35 | 49.14 | 48.72 | 48.84 | 48.82 | 51.85 | 42.09 | 45.52 | 47.56 | 47.20 | 52.23 | 57.21 | 59.48 | 55.90 | 46.33 | 48.23 | 49.91 | 54.63 | 51.63 | 49.32 |
| 23565 | -0.63 | -0.75 | -0.70 | -0.75 | -0.73 | -0.74 | -0.86 | -0.46 | -0.06 | -0.39 | -1.07 | -1.43 | -2.18 | -2.43 | -2.53 | -3.07 | -3.08 | -1.99 | -1.30 | -1.40 | -2.09 | -2.59 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___4 | 53.80 | 50.06 | 52.40 | 50.01 | 49.35 | 49.14 | 48.72 | 48.84 | 48.82 | 51.85 | 42.09 | 45.52 | 47.56 | 47.20 | 52.23 | 57.21 | 59.48 | 55.90 | 46.33 | 48.23 | 49.91 | 54.63 | 51.63 | 49.32 |
| 23566 | -0.63 | -0.75 | -0.70 | -0.75 | -0.73 | -0.74 | -0.86 | -0.46 | -0.06 | -0.39 | -1.07 | -1.43 | -2.18 | -2.43 | -2.53 | -3.07 | -3.08 | -1.99 | -1.30 | -1.40 | -2.09 | -2.59 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I | 57.06 | 53.50 | 55.62 | 53.22 | 52.48 | 52.16 | 51.92 | 51.63 | 51.22 | 54.75 | 45.55 | 49.78 | 52.66 | 52.48 | 57.97 | 63.90 | 66.49 | 61.97 | 50.81 | 52.72 | 55.02 | 60.31 | 56.66 | 53.78 |
| 345000 | 2.62 | 2.69 | 2.53 | 2.47 | 2.40 | 2.29 | 2.33 | 2.33 | 2.33 | 2.51 | 2.40 | 2.83 | 2.91 | 2.86 | 3.21 | 3.61 | 3.92 | 4.08 | 3.17 | 3.08 | 3.01 | 3.09 | 3.04 | 3.02 |
| | 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 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G | 56.95 | 53.43 | 55.59 | 53.13 | 52.39 | 52.08 | 51.82 | 51.50 | 51.02 | 54.57 | 45.31 | 49.50 | 52.42 | 52.28 | 57.79 | 63.73 | 66.29 | 61.82 | 50.73 | 52.68 | 54.96 | 60.25 | 56.51 | 53.53 |
| 345009 | 2.52 | 2.62 | 2.49 | 2.38 | 2.31 | 2.21 | 2.23 | 2.20 | 2.14 | 2.32 | 2.16 | 2.55 | 2.68 | 2.66 | 3.03 | 3.44 | 3.73 | 3.93 | 3.09 | 3.04 | 2.96 | 3.03 | 2.90 | 2.78 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 57.00 | 53.52 | 55.61 | 53.27 | 52.49 | 52.16 | 51.93 | 51.60 | 51.27 | 54.80 | 45.70 | 49.83 | 52.65 | 52.60 | 58.08 | 64.05 | 66.63 | 62.04 | 50.97 | 52.82 | 55.10 | 60.44 | 56.74 | 53.87 |
| 345001 | 2.56 | 2.71 | 2.51 | 2.52 | 2.41 | 2.29 | 2.34 | 2.29 | 2.38 | 2.55 | 2.55 | 2.88 | 2.91 | 2.97 | 3.32 | 3.76 | 4.06 | 4.15 | 3.34 | 3.18 | 3.10 | 3.22 | 3.13 | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E179THST_13_KV_LOAD | 57.34 | 53.84 | 55.95 | 53.58 | 52.79 | 52.46 | 52.22 | 51.89 | 51.56 | 55.14 | 45.98 | 50.14 | 52.99 | 52.93 | 58.44 | 64.45 | 67.05 | 62.42 | 51.29 | 53.15 | 55.46 | 60.83 | 57.10 | 54.22 |
| 356214 | 2.91 | 3.03 | 2.85 | 2.83 | 2.71 | 2.59 | 2.63 | 2.59 | 2.68 | 2.90 | 2.83 | 3.19 | 3.24 | 3.30 | 3.67 | 4.16 | 4.48 | 4.54 | 3.65 | 3.52 | 3.46 | 3.60 | 3.48 | 3.46 |
| | 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 |
| EAST HAMPTON___GT | 58.35 | 54.85 | 57.13 | 54.64 | 53.47 | 52.91 | 53.01 | 52.81 | 52.73 | 56.07 | 46.83 | 51.57 | 55.81 | 55.70 | 61.48 | 67.22 | 69.59 | 66.34 | 52.17 | 53.88 | 56.58 | 61.47 | 56.43 | 54.55 |
| 23717 | 3.92 | 4.04 | 4.03 | 3.89 | 3.40 | 3.03 | 3.42 | 3.51 | 3.85 | 3.83 | 3.68 | 4.62 | 6.06 | 6.08 | 6.72 | 6.93 | 7.02 | 7.17 | 4.54 | 4.25 | 4.57 | 4.25 | 2.82 | 3.80 |
| | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| EAST RIVER___6 | 57.36 | 53.80 | 55.87 | 53.49 | 52.75 | 52.45 | 52.20 | 51.98 | 51.63 | 55.23 | 45.94 | 50.21 | 53.06 | 52.88 | 58.41 | 64.38 | 66.94 | 62.37 | 51.16 | 53.09 | 55.40 | 60.73 | 57.13 | 54.19 |
| 23660 | 2.93 | 2.99 | 2.77 | 2.75 | 2.68 | 2.57 | 2.61 | 2.68 | 2.74 | 2.98 | 2.78 | 3.25 | 3.32 | 3.25 | 3.65 | 4.09 | 4.38 | 4.49 | 3.52 | 3.46 | 3.40 | 3.51 | 3.52 | 3.43 |
| | 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 |
| EAST RIVER___7 | 57.36 | 53.80 | 55.87 | 53.49 | 52.75 | 52.45 | 52.20 | 51.98 | 51.63 | 55.23 | 45.94 | 50.21 | 53.06 | 52.88 | 58.41 | 64.38 | 66.94 | 62.37 | 51.16 | 53.09 | 55.40 | 60.73 | 57.13 | 54.19 |
| 23524 | 2.93 | 2.99 | 2.77 | 2.75 | 2.68 | 2.57 | 2.61 | 2.68 | 2.74 | 2.98 | 2.78 | 3.25 | 3.32 | 3.25 | 3.65 | 4.09 | 4.38 | 4.49 | 3.52 | 3.46 | 3.40 | 3.51 | 3.52 | 3.43 |
| | 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 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I | 56.97 | 53.43 | 55.56 | 53.15 | 52.41 | 52.09 | 51.83 | 51.54 | 51.12 | 54.65 | 45.45 | 49.67 | 52.55 | 52.38 | 57.86 | 63.78 | 66.36 | 61.87 | 50.74 | 52.63 | 54.91 | 60.21 | 56.55 | 53.67 |
| 345002 | 2.54 | 2.62 | 2.46 | 2.41 | 2.33 | 2.22 | 2.24 | 2.24 | 2.24 | 2.40 | 2.30 | 2.72 | 2.80 | 2.76 | 3.10 | 3.50 | 3.80 | 3.98 | 3.10 | 3.00 | 2.91 | 2.99 | 2.94 | 2.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 58.30 | 54.81 | 57.09 | 54.60 | 53.44 | 52.86 | 52.98 | 52.77 | 52.69 | 56.02 | 46.78 | 51.53 | 55.83 | 55.73 | 61.51 | 67.23 | 69.54 | 66.29 | 52.10 | 53.83 | 56.52 | 61.41 | 56.36 | 54.46 |
| 23722 | 3.87 | 4.00 | 3.99 | 3.86 | 3.36 | 2.99 | 3.39 | 3.46 | 3.81 | 3.77 | 3.63 | 4.58 | 6.09 | 6.10 | 6.75 | 6.94 | 6.97 | 7.11 | 4.46 | 4.19 | 4.51 | 4.19 | 2.75 | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| EAST_POINT___SOLAR | 57.86 | 53.84 | 56.19 | 53.65 | 52.83 | 52.68 | 52.30 | 51.97 | 51.36 | 54.74 | 43.84 | 47.12 | 50.17 | 50.79 | 56.61 | 62.38 | 65.19 | 60.99 | 50.38 | 52.87 | 55.42 | 60.72 | 56.69 | 53.59 |
| 323840 | 3.43 | 3.03 | 3.09 | 2.91 | 2.76 | 2.81 | 2.71 | 2.67 | 2.47 | 2.50 | 0.69 | 0.17 | 0.42 | 1.17 | 1.85 | 2.09 | 2.62 | 3.10 | 2.75 | 3.23 | 3.42 | 3.49 | 3.07 | 2.84 |
| | 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 |
| EAST_PULASKI___ESR | 53.77 | 49.93 | 52.20 | 49.98 | 49.27 | 49.26 | 48.76 | 48.65 | 48.44 | 51.71 | 42.57 | 46.41 | 49.16 | 48.99 | 53.63 | 58.96 | 61.00 | 56.85 | 46.79 | 48.76 | 51.21 | 56.41 | 52.74 | 49.90 |
| 323781 | -0.65 | -0.88 | -0.90 | -0.77 | -0.80 | -0.62 | -0.83 | -0.65 | -0.44 | -0.53 | -0.58 | -0.55 | -0.59 | -0.64 | -1.13 | -1.32 | -1.57 | -1.04 | -0.84 | -0.87 | -0.79 | -0.81 | -0.87 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST_RIVER___1 | 57.25 | 53.69 | 55.76 | 53.39 | 52.65 | 52.35 | 52.10 | 51.86 | 51.50 | 55.07 | 45.84 | 50.10 | 52.94 | 52.77 | 58.27 | 64.20 | 66.76 | 62.20 | 51.01 | 52.93 | 55.23 | 60.55 | 56.97 | 54.07 |
| 323558 | 2.82 | 2.88 | 2.66 | 2.64 | 2.58 | 2.47 | 2.51 | 2.56 | 2.61 | 2.83 | 2.69 | 3.15 | 3.20 | 3.14 | 3.51 | 3.92 | 4.20 | 4.32 | 3.38 | 3.29 | 3.23 | 3.33 | 3.36 | 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 |
| EAST_RIVER___2 | 57.36 | 53.80 | 55.87 | 53.49 | 52.75 | 52.45 | 52.20 | 51.98 | 51.63 | 55.23 | 45.94 | 50.21 | 53.06 | 52.88 | 58.41 | 64.38 | 66.94 | 62.37 | 51.16 | 53.09 | 55.40 | 60.73 | 57.13 | 54.19 |
| 323559 | 2.93 | 2.99 | 2.77 | 2.75 | 2.68 | 2.57 | 2.61 | 2.68 | 2.74 | 2.98 | 2.78 | 3.25 | 3.32 | 3.25 | 3.65 | 4.09 | 4.38 | 4.49 | 3.52 | 3.46 | 3.40 | 3.51 | 3.52 | 3.43 |
| | 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 |
| EAST___DELAWARE_HYD | 57.17 | 53.50 | 55.64 | 53.13 | 52.35 | 52.06 | 51.77 | 51.46 | 51.04 | 54.66 | 45.30 | 49.60 | 52.55 | 52.46 | 57.96 | 63.92 | 66.49 | 62.05 | 50.95 | 52.92 | 55.22 | 60.49 | 56.67 | 53.60 |
| 23607 | 2.74 | 2.69 | 2.54 | 2.38 | 2.28 | 2.19 | 2.18 | 2.16 | 2.15 | 2.41 | 2.15 | 2.64 | 2.80 | 2.84 | 3.20 | 3.64 | 3.93 | 4.16 | 3.31 | 3.29 | 3.22 | 3.27 | 3.06 | 2.84 |
| | 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 |
| EIGHT_POINT___WT_PWR | 53.59 | 49.84 | 52.04 | 49.17 | 48.40 | 48.26 | 48.11 | 48.07 | 47.88 | 50.67 | 40.90 | 44.52 | 46.65 | 46.03 | 50.34 | 56.20 | 58.60 | 55.56 | 45.43 | 47.64 | 49.85 | 54.76 | 51.95 | 49.74 |
| 323820 | -0.84 | -0.97 | -1.06 | -1.58 | -1.68 | -1.62 | -1.47 | -1.24 | -1.00 | -1.57 | -2.25 | -2.44 | -3.10 | -3.60 | -4.42 | -4.09 | -3.97 | -2.33 | -2.20 | -1.99 | -2.15 | -2.46 | -1.67 | -1.02 |
| | 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 |
| ELBRIDGE_115KV_TB2 | 53.73 | 50.08 | 52.26 | 49.94 | 49.31 | 49.12 | 48.81 | 48.63 | 48.27 | 51.47 | 42.37 | 46.07 | 48.66 | 48.43 | 53.46 | 58.77 | 61.16 | 56.84 | 46.88 | 48.86 | 51.03 | 56.05 | 52.66 | 50.11 |
| 80188 | -0.71 | -0.73 | -0.83 | -0.81 | -0.77 | -0.75 | -0.78 | -0.67 | -0.62 | -0.77 | -0.78 | -0.88 | -1.09 | -1.19 | -1.30 | -1.52 | -1.41 | -1.04 | -0.75 | -0.78 | -0.97 | -1.17 | -0.95 | -0.64 |
| | 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 |
| ELEC_TRO_TEK | 57.29 | 53.74 | 55.83 | 53.42 | 52.60 | 52.28 | 52.10 | 51.72 | 51.41 | 54.86 | 45.98 | 50.13 | 52.76 | 52.62 | 58.10 | 64.12 | 66.87 | 62.50 | 51.06 | 52.92 | 55.26 | 60.42 | 56.59 | 54.19 |
| 24086 | 2.86 | 2.94 | 2.73 | 2.68 | 2.52 | 2.41 | 2.51 | 2.42 | 2.52 | 2.62 | 2.83 | 3.18 | 3.01 | 2.99 | 3.34 | 3.84 | 4.30 | 4.61 | 3.43 | 3.29 | 3.26 | 3.20 | 2.97 | 3.43 |
| | 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 |
| ELLENBURG_WT_PWR | 54.37 | 50.56 | 52.82 | 50.41 | 49.72 | 49.48 | 49.20 | 48.99 | 48.75 | 52.23 | 43.31 | 47.13 | 50.04 | 49.96 | 54.90 | 60.35 | 62.68 | 57.83 | 47.57 | 49.54 | 51.98 | 56.96 | 53.39 | 50.53 |
| 323604 | -0.06 | -0.25 | -0.28 | -0.33 | -0.36 | -0.40 | -0.40 | -0.31 | -0.14 | -0.02 | 0.16 | 0.18 | 0.29 | 0.33 | 0.14 | 0.06 | 0.12 | -0.06 | -0.06 | -0.10 | -0.02 | -0.26 | -0.23 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELM_ST_23_KV_LD_REV_LBMP_A | 53.96 | 50.11 | 52.46 | 50.06 | 49.33 | 49.27 | 48.80 | 48.90 | 48.87 | 51.99 | 42.31 | 45.65 | 47.67 | 47.29 | 52.17 | 57.05 | 59.24 | 55.41 | 45.83 | 47.81 | 49.59 | 54.32 | 51.17 | 49.00 |
| 345012 | -0.47 | -0.70 | -0.64 | -0.69 | -0.75 | -0.60 | -0.79 | -0.40 | -0.02 | -0.25 | -0.84 | -1.30 | -2.07 | -2.34 | -2.59 | -3.23 | -3.32 | -2.48 | -1.81 | -1.82 | -2.41 | -2.90 | -2.45 | -1.76 |
| | 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 |
| EMPIRE_CC_1 | 54.40 | 51.16 | 53.68 | 51.36 | 50.87 | 50.56 | 50.19 | 49.77 | 49.06 | 52.20 | 43.03 | 46.80 | 49.85 | 49.68 | 55.04 | 60.76 | 63.15 | 58.58 | 48.22 | 50.13 | 52.48 | 57.71 | 54.00 | 51.09 |
| 323656 | -0.03 | 0.35 | 0.58 | 0.62 | 0.79 | 0.68 | 0.60 | 0.47 | 0.17 | -0.04 | -0.13 | -0.15 | 0.11 | 0.05 | 0.28 | 0.47 | 0.59 | 0.69 | 0.58 | 0.50 | 0.48 | 0.49 | 0.39 | 0.33 |
| | 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 |
| EMPIRE_CC_2 | 54.40 | 51.16 | 53.68 | 51.36 | 50.87 | 50.56 | 50.19 | 49.77 | 49.06 | 52.20 | 43.03 | 46.80 | 49.85 | 49.68 | 55.04 | 60.76 | 63.15 | 58.58 | 48.22 | 50.13 | 52.48 | 57.71 | 54.00 | 51.09 |
| 323658 | -0.03 | 0.35 | 0.58 | 0.62 | 0.79 | 0.68 | 0.60 | 0.47 | 0.17 | -0.04 | -0.13 | -0.15 | 0.11 | 0.05 | 0.28 | 0.47 | 0.59 | 0.69 | 0.58 | 0.50 | 0.48 | 0.49 | 0.39 | 0.33 |
| | 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 |
| ENORWICH_115KV_TB1 | 56.60 | 52.84 | 55.06 | 52.21 | 51.80 | 51.61 | 51.27 | 51.10 | 50.60 | 53.19 | 43.81 | 46.83 | 50.04 | 50.03 | 54.31 | 60.06 | 63.48 | 59.88 | 49.42 | 52.19 | 53.76 | 58.49 | 54.78 | 52.63 |
| 80156 | 2.17 | 2.03 | 1.96 | 1.46 | 1.73 | 1.74 | 1.69 | 1.80 | 1.72 | 0.95 | 0.66 | -0.13 | 0.29 | 0.40 | -0.46 | -0.22 | 0.91 | 1.99 | 1.78 | 2.55 | 1.76 | 1.27 | 1.16 | 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 |
| ERIE_ST__34_KV_TB1-2 | 54.51 | 50.61 | 52.94 | 50.47 | 49.73 | 49.66 | 49.20 | 49.30 | 49.25 | 52.35 | 42.65 | 46.07 | 48.16 | 47.89 | 52.82 | 57.77 | 60.08 | 56.18 | 46.48 | 48.48 | 50.27 | 55.09 | 51.89 | 49.63 |
| 80199 | 0.08 | -0.20 | -0.16 | -0.27 | -0.35 | -0.22 | -0.38 | -0.01 | 0.36 | 0.11 | -0.51 | -0.88 | -1.58 | -1.74 | -1.94 | -2.51 | -2.48 | -1.71 | -1.16 | -1.15 | -1.73 | -2.14 | -1.73 | -1.13 |
| | 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 |
| ERIE_WT_PWR | 54.28 | 50.40 | 52.75 | 50.31 | 49.54 | 49.49 | 49.05 | 49.14 | 49.12 | 52.23 | 42.51 | 45.89 | 47.91 | 47.52 | 52.49 | 57.44 | 59.69 | 55.82 | 46.17 | 48.16 | 49.92 | 54.71 | 51.50 | 49.29 |
| 323693 | -0.15 | -0.40 | -0.34 | -0.44 | -0.54 | -0.38 | -0.54 | -0.16 | 0.24 | -0.01 | -0.64 | -1.07 | -1.84 | -2.11 | -2.27 | -2.85 | -2.88 | -2.07 | -1.46 | -1.47 | -2.08 | -2.51 | -2.12 | -1.46 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ESPRGFLD_115KV_TB1 | 56.89 | 52.91 | 55.21 | 52.73 | 51.91 | 51.78 | 51.50 | 51.26 | 50.86 | 54.44 | 44.77 | 48.63 | 51.41 | 51.29 | 56.37 | 62.13 | 64.54 | 60.12 | 49.50 | 51.69 | 54.04 | 59.19 | 55.38 | 52.40 |
| 80157 | 2.46 | 2.10 | 2.11 | 1.99 | 1.83 | 1.91 | 1.91 | 1.96 | 1.98 | 2.19 | 1.62 | 1.68 | 1.67 | 1.67 | 1.61 | 1.84 | 1.97 | 2.23 | 1.87 | 2.06 | 2.04 | 1.97 | 1.77 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C | 54.69 | 50.94 | 53.15 | 50.70 | 50.09 | 49.89 | 49.58 | 49.43 | 49.13 | 52.10 | 42.79 | 46.52 | 49.15 | 48.92 | 53.91 | 59.32 | 61.82 | 57.71 | 47.65 | 49.79 | 51.84 | 56.92 | 53.55 | 51.24 |
| 345029 | 0.25 | 0.13 | 0.05 | -0.04 | 0.01 | 0.02 | 0.00 | 0.12 | 0.24 | -0.14 | -0.36 | -0.43 | -0.60 | -0.71 | -0.86 | -0.97 | -0.74 | -0.18 | 0.02 | 0.16 | -0.16 | -0.30 | -0.07 | 0.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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_____115KV_TB2 | 54.69 | 50.94 | 53.15 | 50.70 | 50.09 | 49.89 | 49.58 | 49.43 | 49.13 | 52.10 | 42.79 | 46.52 | 49.15 | 48.92 | 53.91 | 59.32 | 61.82 | 57.71 | 47.65 | 49.79 | 51.84 | 56.92 | 53.55 | 51.24 |
| 80207 | 0.25 | 0.13 | 0.05 | -0.04 | 0.01 | 0.02 | 0.00 | 0.12 | 0.24 | -0.14 | -0.36 | -0.43 | -0.60 | -0.71 | -0.86 | -0.97 | -0.74 | -0.18 | 0.02 | 0.16 | -0.16 | -0.30 | -0.07 | 0.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EUCLID___115KV_TB2 | 53.54 | 49.90 | 52.14 | 49.80 | 49.14 | 48.99 | 48.65 | 48.47 | 48.15 | 51.37 | 42.31 | 46.01 | 48.68 | 48.50 | 53.46 | 58.82 | 61.11 | 56.79 | 46.80 | 48.74 | 50.92 | 55.95 | 52.49 | 49.86 |
| 356179 | -0.89 | -0.91 | -0.95 | -0.95 | -0.93 | -0.89 | -0.94 | -0.84 | -0.74 | -0.87 | -0.84 | -0.94 | -1.07 | -1.12 | -1.30 | -1.47 | -1.46 | -1.10 | -0.84 | -0.90 | -1.08 | -1.27 | -1.13 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| E_CANADA_CAP_HY | 57.34 | 53.29 | 55.62 | 53.13 | 52.28 | 52.12 | 51.77 | 51.53 | 51.10 | 54.73 | 44.74 | 48.41 | 51.16 | 51.15 | 56.48 | 62.28 | 64.60 | 60.22 | 49.67 | 51.96 | 54.46 | 59.70 | 55.81 | 52.88 |
| 24051 | 2.91 | 2.48 | 2.52 | 2.39 | 2.20 | 2.25 | 2.18 | 2.23 | 2.22 | 2.49 | 1.58 | 1.46 | 1.41 | 1.52 | 1.72 | 2.00 | 2.04 | 2.34 | 2.04 | 2.32 | 2.46 | 2.48 | 2.19 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| E_CANADA_MHWK_HY | 55.54 | 52.03 | 54.48 | 52.04 | 51.53 | 51.18 | 50.76 | 50.20 | 49.67 | 52.59 | 43.13 | 46.53 | 49.46 | 49.60 | 55.27 | 61.21 | 64.08 | 59.71 | 49.36 | 51.56 | 53.62 | 58.81 | 55.12 | 52.06 |
| 24050 | 1.11 | 1.22 | 1.38 | 1.29 | 1.45 | 1.31 | 1.17 | 0.89 | 0.78 | 0.34 | -0.02 | -0.43 | -0.28 | -0.03 | 0.51 | 0.93 | 1.51 | 1.82 | 1.73 | 1.92 | 1.62 | 1.59 | 1.50 | 1.30 |
| | 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 |
| E_FISHKILL___LBMP | 56.46 | 52.99 | 55.15 | 52.74 | 52.02 | 51.70 | 51.42 | 51.13 | 50.65 | 54.15 | 44.98 | 49.12 | 52.03 | 51.90 | 57.32 | 63.20 | 65.74 | 61.27 | 50.30 | 52.19 | 54.46 | 59.72 | 56.07 | 53.15 |
| 23776 | 2.03 | 2.18 | 2.05 | 2.00 | 1.94 | 1.83 | 1.83 | 1.82 | 1.77 | 1.90 | 1.83 | 2.17 | 2.28 | 2.27 | 2.56 | 2.92 | 3.18 | 3.38 | 2.66 | 2.55 | 2.46 | 2.50 | 2.45 | 2.39 |
| | 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 |
| FALCON___SEABRD_CC1 | 54.94 | 51.16 | 53.43 | 50.98 | 50.31 | 50.00 | 49.68 | 49.45 | 49.16 | 52.64 | 43.68 | 47.62 | 50.66 | 50.60 | 55.61 | 61.11 | 63.48 | 58.64 | 48.22 | 50.16 | 52.60 | 57.58 | 53.97 | 51.06 |
| 323796 | 0.51 | 0.35 | 0.33 | 0.23 | 0.23 | 0.13 | 0.09 | 0.14 | 0.27 | 0.40 | 0.53 | 0.66 | 0.92 | 0.97 | 0.85 | 0.83 | 0.91 | 0.75 | 0.58 | 0.53 | 0.60 | 0.36 | 0.35 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FALCON___SEABRD_CC2 | 54.94 | 51.16 | 53.43 | 50.98 | 50.31 | 50.00 | 49.68 | 49.45 | 49.16 | 52.64 | 43.68 | 47.62 | 50.66 | 50.60 | 55.61 | 61.11 | 63.48 | 58.64 | 48.22 | 50.16 | 52.60 | 57.58 | 53.97 | 51.06 |
| 323797 | 0.51 | 0.35 | 0.33 | 0.23 | 0.23 | 0.13 | 0.09 | 0.14 | 0.27 | 0.40 | 0.53 | 0.66 | 0.92 | 0.97 | 0.85 | 0.83 | 0.91 | 0.75 | 0.58 | 0.53 | 0.60 | 0.36 | 0.35 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FAR ROCKAWAY___4 | 58.35 | 54.65 | 56.74 | 54.24 | 53.40 | 53.09 | 52.88 | 52.51 | 52.24 | 55.80 | 46.81 | 51.04 | 53.74 | 53.63 | 59.15 | 64.97 | 67.85 | 63.41 | 51.77 | 53.63 | 55.99 | 61.24 | 57.37 | 55.25 |
| 23548 | 3.91 | 3.84 | 3.65 | 3.49 | 3.33 | 3.21 | 3.29 | 3.21 | 3.36 | 3.56 | 3.66 | 4.09 | 3.99 | 4.01 | 4.38 | 4.68 | 5.29 | 5.53 | 4.14 | 4.00 | 4.00 | 4.01 | 3.75 | 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 |
| FARRAGUT_138_KV_32071_REV_LBMP_J | 57.25 | 53.70 | 55.76 | 53.40 | 52.65 | 52.35 | 52.11 | 51.87 | 51.50 | 55.07 | 45.84 | 50.10 | 52.95 | 52.77 | 58.27 | 64.21 | 66.76 | 62.21 | 51.01 | 52.92 | 55.22 | 60.55 | 56.97 | 54.07 |
| 345003 | 2.82 | 2.89 | 2.66 | 2.66 | 2.57 | 2.47 | 2.52 | 2.56 | 2.61 | 2.82 | 2.69 | 3.15 | 3.20 | 3.15 | 3.51 | 3.92 | 4.20 | 4.32 | 3.38 | 3.28 | 3.22 | 3.33 | 3.36 | 3.31 |
| | 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_138_KV_38B01_REV_LBMP_J | 57.26 | 53.71 | 55.78 | 53.42 | 52.68 | 52.36 | 52.12 | 51.87 | 51.50 | 55.07 | 45.84 | 50.10 | 52.95 | 52.77 | 58.27 | 64.21 | 66.76 | 62.21 | 51.02 | 52.94 | 55.22 | 60.57 | 56.98 | 54.09 |
| 345016 | 2.83 | 2.90 | 2.68 | 2.67 | 2.60 | 2.49 | 2.53 | 2.56 | 2.61 | 2.83 | 2.69 | 3.15 | 3.21 | 3.14 | 3.51 | 3.92 | 4.20 | 4.32 | 3.38 | 3.30 | 3.22 | 3.35 | 3.37 | 3.33 |
| | 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 |
| FARRAGUT_138_KV_38M12_REV_LBMP_J | 57.20 | 53.66 | 55.73 | 53.37 | 52.63 | 52.32 | 52.08 | 51.82 | 51.46 | 55.02 | 45.80 | 50.06 | 52.90 | 52.72 | 58.21 | 64.15 | 66.69 | 62.14 | 50.96 | 52.87 | 55.17 | 60.49 | 56.92 | 54.02 |
| 345017 | 2.77 | 2.85 | 2.63 | 2.62 | 2.55 | 2.44 | 2.49 | 2.52 | 2.57 | 2.78 | 2.65 | 3.11 | 3.16 | 3.10 | 3.45 | 3.86 | 4.13 | 4.25 | 3.33 | 3.23 | 3.17 | 3.27 | 3.30 | 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 |
| FARRAGUT___LBMP | 57.15 | 53.61 | 55.69 | 53.32 | 52.59 | 52.28 | 52.05 | 51.80 | 51.42 | 54.97 | 45.76 | 50.01 | 52.86 | 52.68 | 58.16 | 64.09 | 66.63 | 62.08 | 50.92 | 52.82 | 55.12 | 60.44 | 56.87 | 53.98 |
| 323566 | 2.72 | 2.81 | 2.60 | 2.58 | 2.51 | 2.40 | 2.46 | 2.49 | 2.54 | 2.73 | 2.61 | 3.06 | 3.12 | 3.05 | 3.40 | 3.80 | 4.07 | 4.19 | 3.28 | 3.19 | 3.12 | 3.22 | 3.25 | 3.22 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FARRCKWY_69_KV_BK2 | 58.35 | 54.65 | 56.74 | 54.24 | 53.40 | 53.09 | 52.88 | 52.51 | 52.24 | 55.80 | 46.81 | 51.04 | 53.74 | 53.63 | 59.15 | 64.97 | 67.85 | 63.41 | 51.77 | 53.63 | 55.99 | 61.24 | 57.37 | 55.25 |
| 55825 | 3.91 | 3.84 | 3.65 | 3.49 | 3.33 | 3.21 | 3.29 | 3.21 | 3.36 | 3.56 | 3.66 | 4.09 | 3.99 | 4.01 | 4.38 | 4.68 | 5.29 | 5.53 | 4.14 | 4.00 | 4.00 | 4.01 | 3.75 | 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 |
| FENNER___WINDPWR | 55.14 | 51.34 | 53.62 | 51.20 | 50.52 | 50.37 | 50.02 | 49.78 | 49.48 | 52.72 | 43.42 | 47.25 | 50.03 | 49.82 | 54.89 | 60.42 | 62.82 | 58.58 | 48.36 | 50.28 | 52.57 | 57.65 | 54.07 | 51.30 |
| 24204 | 0.70 | 0.53 | 0.52 | 0.45 | 0.44 | 0.50 | 0.43 | 0.48 | 0.60 | 0.48 | 0.27 | 0.29 | 0.29 | 0.20 | 0.13 | 0.13 | 0.25 | 0.69 | 0.72 | 0.64 | 0.57 | 0.43 | 0.45 | 0.54 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FIBERTEK___ENERGY | 54.03 | 50.36 | 52.58 | 50.23 | 49.58 | 49.39 | 49.06 | 48.88 | 48.55 | 51.79 | 42.63 | 46.39 | 49.06 | 48.86 | 53.86 | 59.25 | 61.61 | 57.28 | 47.23 | 49.21 | 51.39 | 56.46 | 52.99 | 50.39 |
| 23856 | -0.40 | -0.45 | -0.52 | -0.52 | -0.50 | -0.49 | -0.52 | -0.42 | -0.33 | -0.45 | -0.52 | -0.57 | -0.68 | -0.76 | -0.90 | -1.03 | -0.96 | -0.61 | -0.40 | -0.43 | -0.62 | -0.76 | -0.62 | -0.37 |
| | 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 |
| FITZPATRICK____ | 52.57 | 49.03 | 51.24 | 48.95 | 48.30 | 48.15 | 47.82 | 47.62 | 47.27 | 50.46 | 41.60 | 45.23 | 47.86 | 47.72 | 52.61 | 57.90 | 60.15 | 55.82 | 45.99 | 47.90 | 50.07 | 55.04 | 51.62 | 48.98 |
| 23598 | -1.87 | -1.78 | -1.86 | -1.79 | -1.77 | -1.73 | -1.77 | -1.68 | -1.62 | -1.78 | -1.55 | -1.73 | -1.88 | -1.91 | -2.15 | -2.39 | -2.41 | -2.07 | -1.65 | -1.73 | -1.93 | -2.18 | -2.00 | -1.78 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G | 57.26 | 53.80 | 55.98 | 53.52 | 52.77 | 52.45 | 52.17 | 51.87 | 51.42 | 55.03 | 45.71 | 50.00 | 52.99 | 52.86 | 58.44 | 64.43 | 67.05 | 62.52 | 51.30 | 53.23 | 55.54 | 60.84 | 57.06 | 54.02 |
| 345010 | 2.83 | 3.00 | 2.88 | 2.78 | 2.69 | 2.58 | 2.58 | 2.57 | 2.54 | 2.79 | 2.56 | 3.05 | 3.25 | 3.23 | 3.67 | 4.15 | 4.48 | 4.63 | 3.66 | 3.60 | 3.54 | 3.62 | 3.44 | 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 |
| FORT ORANGE____ | 54.95 | 51.52 | 53.94 | 51.57 | 50.99 | 50.74 | 50.38 | 50.05 | 49.46 | 52.58 | 43.42 | 47.20 | 50.20 | 50.19 | 55.71 | 61.39 | 63.94 | 59.33 | 48.84 | 50.78 | 53.14 | 58.34 | 54.55 | 51.54 |
| 23900 | 0.52 | 0.71 | 0.84 | 0.83 | 0.91 | 0.87 | 0.79 | 0.75 | 0.58 | 0.34 | 0.27 | 0.25 | 0.45 | 0.56 | 0.95 | 1.11 | 1.37 | 1.44 | 1.21 | 1.14 | 1.14 | 1.12 | 0.93 | 0.79 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FORT_DRUM_COGEN | 55.55 | 51.16 | 53.56 | 51.61 | 50.69 | 51.12 | 50.13 | 50.33 | 50.30 | 53.83 | 44.09 | 48.39 | 51.43 | 51.18 | 55.20 | 60.62 | 62.49 | 58.56 | 47.99 | 50.03 | 53.05 | 58.62 | 54.49 | 51.15 |
| 23780 | 1.12 | 0.35 | 0.46 | 0.86 | 0.62 | 1.24 | 0.55 | 1.02 | 1.41 | 1.59 | 0.94 | 1.44 | 1.68 | 1.55 | 0.44 | 0.33 | -0.08 | 0.67 | 0.36 | 0.40 | 1.05 | 1.40 | 0.88 | 0.39 |
| | 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 |
| FOX_HILLS___ESR | 57.38 | 53.63 | 55.61 | 53.19 | 52.41 | 52.07 | 51.94 | 51.65 | 51.34 | 54.64 | 45.86 | 50.09 | 52.73 | 52.67 | 57.93 | 63.87 | 66.48 | 62.02 | 51.06 | 52.83 | 55.00 | 60.31 | 56.77 | 53.84 |
| 323835 | 2.95 | 2.82 | 2.51 | 2.45 | 2.34 | 2.19 | 2.35 | 2.35 | 2.46 | 2.40 | 2.71 | 3.14 | 2.99 | 3.04 | 3.17 | 3.58 | 3.92 | 4.13 | 3.43 | 3.20 | 3.00 | 3.08 | 3.15 | 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 |
| FPL FAR_ROCK_GT1 | 58.35 | 54.65 | 56.75 | 54.24 | 53.41 | 53.09 | 52.88 | 52.51 | 52.24 | 55.80 | 46.81 | 51.04 | 53.74 | 53.64 | 59.15 | 64.96 | 67.85 | 63.42 | 51.77 | 53.64 | 56.00 | 61.23 | 57.37 | 55.23 |
| 24212 | 3.92 | 3.84 | 3.65 | 3.49 | 3.34 | 3.22 | 3.29 | 3.21 | 3.35 | 3.56 | 3.66 | 4.08 | 3.99 | 4.01 | 4.38 | 4.68 | 5.29 | 5.53 | 4.14 | 4.00 | 4.00 | 4.01 | 3.75 | 4.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FPL FAR_ROCK_GT2 | 58.35 | 54.65 | 56.75 | 54.24 | 53.41 | 53.09 | 52.88 | 52.51 | 52.24 | 55.80 | 46.81 | 51.04 | 53.74 | 53.64 | 59.15 | 64.96 | 67.85 | 63.42 | 51.77 | 53.64 | 56.00 | 61.23 | 57.37 | 55.23 |
| 23815 | 3.92 | 3.84 | 3.65 | 3.49 | 3.34 | 3.22 | 3.29 | 3.21 | 3.35 | 3.56 | 3.66 | 4.08 | 3.99 | 4.01 | 4.38 | 4.68 | 5.29 | 5.53 | 4.14 | 4.00 | 4.00 | 4.01 | 3.75 | 4.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FRANKLIN_FALL_HYD | 54.83 | 50.93 | 53.16 | 50.74 | 50.04 | 49.83 | 49.54 | 49.38 | 49.13 | 52.66 | 43.73 | 47.81 | 50.61 | 50.53 | 55.47 | 60.92 | 63.33 | 58.54 | 48.24 | 50.21 | 52.69 | 57.70 | 54.01 | 51.05 |
| 24054 | 0.40 | 0.12 | 0.06 | 0.00 | -0.04 | -0.04 | -0.05 | 0.07 | 0.25 | 0.42 | 0.58 | 0.86 | 0.87 | 0.90 | 0.71 | 0.64 | 0.76 | 0.65 | 0.60 | 0.58 | 0.70 | 0.48 | 0.39 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FREEPORT_EQUS_GT1 | 57.80 | 54.17 | 56.26 | 53.82 | 52.97 | 52.64 | 52.43 | 52.07 | 51.79 | 55.28 | 46.41 | 50.59 | 53.20 | 53.11 | 58.63 | 64.74 | 67.60 | 63.22 | 51.62 | 53.49 | 55.85 | 61.02 | 57.11 | 54.73 |
| 23764 | 3.37 | 3.36 | 3.16 | 3.07 | 2.89 | 2.76 | 2.84 | 2.77 | 2.90 | 3.03 | 3.25 | 3.64 | 3.46 | 3.48 | 3.87 | 4.45 | 5.03 | 5.33 | 3.98 | 3.85 | 3.85 | 3.80 | 3.50 | 3.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FREEPORT___CT2 | 57.80 | 54.17 | 56.26 | 53.82 | 52.97 | 52.64 | 52.43 | 52.07 | 51.79 | 55.28 | 46.41 | 50.59 | 53.20 | 53.11 | 58.63 | 64.74 | 67.60 | 63.22 | 51.62 | 53.49 | 55.85 | 61.02 | 57.11 | 54.73 |
| 23818 | 3.37 | 3.36 | 3.16 | 3.07 | 2.89 | 2.76 | 2.84 | 2.77 | 2.90 | 3.03 | 3.25 | 3.64 | 3.46 | 3.48 | 3.87 | 4.45 | 5.03 | 5.33 | 3.98 | 3.85 | 3.85 | 3.80 | 3.50 | 3.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FRESHKLS_33_KV_LOAD | 57.40 | 53.65 | 55.60 | 53.18 | 52.40 | 52.03 | 51.92 | 51.65 | 51.34 | 54.58 | 45.87 | 50.13 | 52.70 | 52.61 | 57.85 | 63.81 | 66.48 | 62.05 | 51.15 | 52.90 | 55.04 | 60.33 | 56.78 | 53.83 |
| 356253 | 2.97 | 2.84 | 2.50 | 2.43 | 2.32 | 2.15 | 2.33 | 2.35 | 2.46 | 2.34 | 2.72 | 3.18 | 2.96 | 2.99 | 3.09 | 3.53 | 3.92 | 4.16 | 3.51 | 3.27 | 3.03 | 3.10 | 3.17 | 3.07 |
| | 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 |
| FULTON COGEN____ | 53.23 | 49.60 | 51.82 | 49.49 | 48.84 | 48.67 | 48.35 | 48.14 | 47.81 | 51.05 | 42.07 | 45.72 | 48.44 | 48.28 | 53.20 | 58.54 | 60.76 | 56.49 | 46.56 | 48.51 | 50.68 | 55.71 | 52.23 | 49.57 |
| 23766 | -1.20 | -1.21 | -1.28 | -1.25 | -1.24 | -1.20 | -1.25 | -1.16 | -1.08 | -1.19 | -1.09 | -1.23 | -1.31 | -1.34 | -1.56 | -1.74 | -1.80 | -1.40 | -1.07 | -1.13 | -1.32 | -1.51 | -1.39 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FULTON___LFGE | 57.51 | 53.56 | 55.93 | 53.39 | 52.62 | 52.43 | 52.04 | 51.63 | 51.20 | 54.72 | 44.66 | 48.16 | 50.97 | 51.06 | 56.61 | 62.52 | 64.98 | 60.88 | 50.25 | 52.57 | 55.14 | 60.42 | 56.44 | 53.35 |
| 323630 | 3.08 | 2.75 | 2.83 | 2.64 | 2.54 | 2.55 | 2.45 | 2.33 | 2.32 | 2.47 | 1.51 | 1.21 | 1.22 | 1.44 | 1.85 | 2.24 | 2.42 | 2.99 | 2.61 | 2.94 | 3.14 | 3.20 | 2.82 | 2.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G.F.CEMENT___DRP | 56.79 | 53.34 | 55.90 | 53.29 | 52.70 | 52.34 | 51.87 | 51.48 | 50.81 | 54.18 | 44.52 | 48.40 | 51.40 | 51.34 | 56.86 | 63.06 | 65.80 | 61.33 | 50.73 | 52.78 | 55.32 | 60.45 | 56.49 | 53.28 |
| 24184 | 2.36 | 2.53 | 2.80 | 2.55 | 2.62 | 2.47 | 2.28 | 2.18 | 1.92 | 1.94 | 1.37 | 1.44 | 1.65 | 1.72 | 2.10 | 2.77 | 3.23 | 3.44 | 3.10 | 3.15 | 3.32 | 3.23 | 2.87 | 2.52 |
| | 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 |
| GARDENVILLE___LBMP | 54.06 | 50.21 | 52.56 | 50.14 | 49.41 | 49.34 | 48.88 | 48.97 | 48.94 | 52.05 | 42.35 | 45.71 | 47.75 | 47.37 | 52.28 | 57.19 | 59.42 | 55.60 | 45.99 | 47.97 | 49.75 | 54.49 | 51.33 | 49.14 |
| 24039 | -0.37 | -0.60 | -0.54 | -0.61 | -0.67 | -0.54 | -0.71 | -0.33 | 0.06 | -0.19 | -0.80 | -1.24 | -1.99 | -2.26 | -2.49 | -3.10 | -3.14 | -2.28 | -1.65 | -1.66 | -2.25 | -2.73 | -2.28 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GARDNVLA_35_KV_LD | 54.39 | 50.49 | 52.83 | 50.37 | 49.62 | 49.56 | 49.10 | 49.19 | 49.20 | 52.32 | 42.58 | 45.97 | 48.04 | 47.69 | 52.64 | 57.57 | 59.83 | 55.94 | 46.27 | 48.27 | 50.03 | 54.82 | 51.62 | 49.39 |
| 355827 | -0.04 | -0.32 | -0.27 | -0.37 | -0.46 | -0.32 | -0.49 | -0.11 | 0.31 | 0.08 | -0.57 | -0.98 | -1.70 | -1.94 | -2.12 | -2.71 | -2.74 | -1.94 | -1.37 | -1.37 | -1.97 | -2.40 | -2.00 | -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 |
| GELCKHM__115KV_LOAD | 53.74 | 50.08 | 52.30 | 49.96 | 49.31 | 49.14 | 48.80 | 48.62 | 48.30 | 51.53 | 42.44 | 46.16 | 48.83 | 48.64 | 53.63 | 58.98 | 61.30 | 56.98 | 46.97 | 48.92 | 51.11 | 56.15 | 52.67 | 50.05 |
| 80723 | -0.69 | -0.73 | -0.80 | -0.79 | -0.77 | -0.73 | -0.79 | -0.68 | -0.59 | -0.72 | -0.71 | -0.79 | -0.92 | -0.99 | -1.13 | -1.31 | -1.26 | -0.90 | -0.67 | -0.71 | -0.90 | -1.07 | -0.94 | -0.71 |
| | 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 |
| GENERAL___MILLS | 54.24 | 50.37 | 52.72 | 50.27 | 49.53 | 49.48 | 49.02 | 49.11 | 49.10 | 52.21 | 42.49 | 45.87 | 47.91 | 47.55 | 52.47 | 57.40 | 59.64 | 55.78 | 46.13 | 48.13 | 49.91 | 54.67 | 51.50 | 49.28 |
| 23808 | -0.19 | -0.44 | -0.38 | -0.47 | -0.55 | -0.40 | -0.57 | -0.19 | 0.21 | -0.04 | -0.66 | -1.08 | -1.84 | -2.08 | -2.29 | -2.88 | -2.93 | -2.11 | -1.51 | -1.51 | -2.09 | -2.55 | -2.12 | -1.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GE_PLASTICS___DRP | 54.84 | 51.41 | 53.82 | 51.47 | 50.87 | 50.64 | 50.31 | 49.94 | 49.36 | 52.59 | 43.45 | 47.26 | 50.24 | 50.16 | 55.54 | 61.22 | 63.67 | 59.10 | 48.62 | 50.55 | 52.88 | 58.08 | 54.36 | 51.41 |
| 24183 | 0.40 | 0.60 | 0.72 | 0.73 | 0.79 | 0.76 | 0.71 | 0.64 | 0.47 | 0.34 | 0.30 | 0.31 | 0.49 | 0.53 | 0.78 | 0.94 | 1.10 | 1.21 | 0.98 | 0.92 | 0.88 | 0.85 | 0.75 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GILBOA___1 | 55.34 | 51.87 | 54.33 | 51.97 | 51.33 | 51.21 | 50.92 | 50.35 | 49.71 | 53.09 | 43.90 | 47.85 | 50.75 | 50.62 | 55.95 | 61.67 | 64.12 | 59.60 | 49.00 | 50.94 | 53.25 | 58.47 | 54.78 | 51.76 |
| 23756 | 0.91 | 1.07 | 1.23 | 1.23 | 1.25 | 1.34 | 1.33 | 1.04 | 0.83 | 0.84 | 0.76 | 0.90 | 1.00 | 1.00 | 1.19 | 1.39 | 1.56 | 1.71 | 1.36 | 1.31 | 1.25 | 1.24 | 1.17 | 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 |
| GILBOA___2 | 55.34 | 51.87 | 54.33 | 51.97 | 51.33 | 51.21 | 50.92 | 50.35 | 49.71 | 53.09 | 43.90 | 47.85 | 50.75 | 50.62 | 55.95 | 61.67 | 64.12 | 59.60 | 49.00 | 50.94 | 53.25 | 58.47 | 54.78 | 51.76 |
| 23757 | 0.91 | 1.07 | 1.23 | 1.23 | 1.25 | 1.34 | 1.33 | 1.04 | 0.83 | 0.84 | 0.76 | 0.90 | 1.00 | 1.00 | 1.19 | 1.39 | 1.56 | 1.71 | 1.36 | 1.31 | 1.25 | 1.24 | 1.17 | 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 |
| GILBOA___3 | 55.34 | 51.87 | 54.33 | 51.97 | 51.33 | 51.21 | 50.92 | 50.35 | 49.71 | 53.09 | 43.90 | 47.85 | 50.75 | 50.62 | 55.95 | 61.67 | 64.12 | 59.60 | 49.00 | 50.94 | 53.25 | 58.47 | 54.78 | 51.76 |
| 23758 | 0.91 | 1.07 | 1.23 | 1.23 | 1.25 | 1.34 | 1.33 | 1.04 | 0.83 | 0.84 | 0.76 | 0.90 | 1.00 | 1.00 | 1.19 | 1.39 | 1.56 | 1.71 | 1.36 | 1.31 | 1.25 | 1.24 | 1.17 | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GILBOA___4 | 55.34 | 51.87 | 54.33 | 51.97 | 51.33 | 51.21 | 50.92 | 50.35 | 49.71 | 53.09 | 43.90 | 47.85 | 50.75 | 50.62 | 55.95 | 61.67 | 64.12 | 59.60 | 49.00 | 50.94 | 53.25 | 58.47 | 54.78 | 51.76 |
| 23759 | 0.91 | 1.07 | 1.23 | 1.23 | 1.25 | 1.34 | 1.33 | 1.04 | 0.83 | 0.84 | 0.76 | 0.90 | 1.00 | 1.00 | 1.19 | 1.39 | 1.56 | 1.71 | 1.36 | 1.31 | 1.25 | 1.24 | 1.17 | 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 |
| GILBOA____ | 55.35 | 51.87 | 54.32 | 51.97 | 51.33 | 51.21 | 50.92 | 50.35 | 49.71 | 53.09 | 43.91 | 47.85 | 50.75 | 50.62 | 55.95 | 61.68 | 64.13 | 59.60 | 49.00 | 50.94 | 53.25 | 58.47 | 54.78 | 51.76 |
| 23599 | 0.91 | 1.06 | 1.22 | 1.22 | 1.25 | 1.34 | 1.33 | 1.05 | 0.83 | 0.84 | 0.76 | 0.90 | 1.00 | 1.00 | 1.19 | 1.39 | 1.56 | 1.71 | 1.36 | 1.31 | 1.25 | 1.24 | 1.16 | 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 |
| GINNA____ | 52.13 | 48.44 | 50.60 | 48.28 | 47.63 | 47.51 | 47.13 | 47.11 | 46.99 | 50.18 | 41.21 | 44.64 | 46.90 | 46.67 | 51.53 | 56.58 | 58.82 | 54.82 | 45.31 | 47.19 | 49.12 | 53.86 | 50.48 | 48.04 |
| 23603 | -2.30 | -2.37 | -2.50 | -2.46 | -2.44 | -2.36 | -2.46 | -2.19 | -1.89 | -2.07 | -1.94 | -2.31 | -2.84 | -2.96 | -3.23 | -3.71 | -3.75 | -3.07 | -2.32 | -2.45 | -2.88 | -3.36 | -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 |
| GLEN PARK____ | 55.76 | 51.35 | 53.75 | 51.78 | 50.88 | 51.29 | 50.32 | 50.51 | 50.48 | 54.04 | 44.22 | 48.60 | 51.61 | 51.39 | 55.46 | 60.88 | 62.71 | 58.80 | 48.21 | 50.25 | 53.27 | 58.86 | 54.72 | 51.36 |
| 23778 | 1.33 | 0.54 | 0.65 | 1.03 | 0.80 | 1.41 | 0.73 | 1.21 | 1.60 | 1.80 | 1.07 | 1.65 | 1.87 | 1.77 | 0.69 | 0.60 | 0.15 | 0.91 | 0.58 | 0.62 | 1.27 | 1.64 | 1.10 | 0.60 |
| | 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 |
| GLENDALE_27_KV_LOAD | 57.36 | 53.80 | 55.87 | 53.54 | 52.81 | 52.48 | 52.26 | 51.98 | 51.63 | 55.18 | 45.98 | 50.24 | 53.05 | 52.92 | 58.46 | 64.44 | 67.01 | 62.41 | 51.21 | 53.10 | 55.40 | 60.76 | 57.13 | 54.22 |
| 356172 | 2.93 | 2.99 | 2.77 | 2.80 | 2.73 | 2.60 | 2.67 | 2.68 | 2.75 | 2.94 | 2.83 | 3.29 | 3.30 | 3.30 | 3.70 | 4.15 | 4.44 | 4.53 | 3.57 | 3.47 | 3.40 | 3.54 | 3.51 | 3.46 |
| | 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 |
| GLENWOOD_IC_1_G5 | 57.53 | 53.95 | 56.07 | 53.64 | 52.84 | 52.51 | 52.29 | 51.96 | 51.62 | 55.15 | 46.15 | 50.39 | 53.12 | 52.97 | 58.33 | 64.38 | 66.90 | 62.45 | 51.07 | 52.93 | 55.28 | 60.67 | 56.98 | 54.36 |
| 23712 | 3.10 | 3.14 | 2.97 | 2.89 | 2.76 | 2.64 | 2.70 | 2.66 | 2.73 | 2.91 | 3.00 | 3.43 | 3.37 | 3.34 | 3.57 | 4.09 | 4.34 | 4.57 | 3.44 | 3.30 | 3.28 | 3.45 | 3.37 | 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 |
| GLENWOOD_IC_2_G1 | 57.22 | 53.67 | 55.79 | 53.37 | 52.61 | 52.29 | 52.05 | 51.74 | 51.35 | 54.88 | 45.82 | 50.03 | 52.81 | 52.67 | 58.14 | 64.11 | 66.77 | 62.29 | 51.00 | 52.88 | 55.22 | 60.47 | 56.71 | 54.02 |
| 23688 | 2.79 | 2.86 | 2.69 | 2.62 | 2.53 | 2.42 | 2.46 | 2.43 | 2.47 | 2.63 | 2.67 | 3.08 | 3.06 | 3.04 | 3.37 | 3.82 | 4.20 | 4.40 | 3.37 | 3.25 | 3.21 | 3.25 | 3.09 | 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 |
| GLENWOOD_IC_3_G1 | 57.22 | 53.67 | 55.79 | 53.37 | 52.61 | 52.29 | 52.05 | 51.74 | 51.35 | 54.88 | 45.82 | 50.03 | 52.81 | 52.67 | 58.14 | 64.11 | 66.77 | 62.29 | 51.00 | 52.88 | 55.22 | 60.47 | 56.71 | 54.02 |
| 23689 | 2.79 | 2.86 | 2.69 | 2.62 | 2.53 | 2.42 | 2.46 | 2.43 | 2.47 | 2.63 | 2.67 | 3.08 | 3.06 | 3.04 | 3.37 | 3.82 | 4.20 | 4.40 | 3.37 | 3.25 | 3.21 | 3.25 | 3.09 | 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 |
| GLENWOOD___4 | 57.53 | 53.95 | 56.07 | 53.64 | 52.84 | 52.51 | 52.29 | 51.96 | 51.62 | 55.15 | 46.15 | 50.39 | 53.12 | 52.97 | 58.40 | 64.45 | 67.02 | 62.59 | 51.19 | 53.05 | 55.40 | 60.72 | 56.98 | 54.36 |
| 23550 | 3.10 | 3.14 | 2.97 | 2.89 | 2.76 | 2.64 | 2.70 | 2.66 | 2.73 | 2.91 | 3.00 | 3.43 | 3.37 | 3.35 | 3.64 | 4.16 | 4.46 | 4.71 | 3.55 | 3.42 | 3.40 | 3.50 | 3.37 | 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 |
| GLENWOOD___5 | 57.53 | 53.95 | 56.07 | 53.64 | 52.84 | 52.51 | 52.29 | 51.96 | 51.62 | 55.15 | 46.15 | 50.39 | 53.12 | 52.97 | 58.40 | 64.45 | 67.02 | 62.59 | 51.19 | 53.05 | 55.40 | 60.72 | 56.98 | 54.36 |
| 23614 | 3.10 | 3.14 | 2.97 | 2.89 | 2.76 | 2.64 | 2.70 | 2.66 | 2.73 | 2.91 | 3.00 | 3.43 | 3.37 | 3.35 | 3.64 | 4.16 | 4.46 | 4.71 | 3.55 | 3.42 | 3.40 | 3.50 | 3.37 | 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 |
| GLOBAL GREEN_PORT_GT1 | 58.64 | 55.02 | 57.24 | 54.73 | 53.62 | 53.10 | 53.15 | 52.90 | 52.84 | 56.28 | 47.18 | 51.89 | 55.73 | 55.63 | 61.41 | 67.30 | 69.92 | 66.73 | 52.68 | 54.43 | 57.09 | 62.00 | 57.03 | 54.98 |
| 23814 | 4.21 | 4.21 | 4.14 | 3.98 | 3.54 | 3.22 | 3.56 | 3.60 | 3.96 | 4.04 | 4.03 | 4.93 | 5.98 | 6.00 | 6.65 | 7.01 | 7.36 | 7.56 | 5.05 | 4.80 | 5.08 | 4.78 | 3.41 | 4.22 |
| | 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 | 0.00 | 0.00 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| GLOBE___DSASP | 53.11 | 49.29 | 51.65 | 49.32 | 48.62 | 48.61 | 48.10 | 48.21 | 48.14 | 51.26 | 41.73 | 44.75 | 46.65 | 46.25 | 50.94 | 55.65 | 57.68 | 53.81 | 44.54 | 46.46 | 48.22 | 52.81 | 49.72 | 47.79 |
| 323697 | -1.33 | -1.52 | -1.45 | -1.42 | -1.45 | -1.27 | -1.49 | -1.10 | -0.75 | -0.99 | -1.42 | -2.20 | -3.09 | -3.38 | -3.82 | -4.64 | -4.88 | -4.08 | -3.09 | -3.18 | -3.78 | -4.41 | -3.90 | -2.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOETHSLN___LBMP | 56.90 | 53.43 | 55.45 | 53.13 | 52.38 | 52.05 | 51.83 | 51.60 | 51.22 | 54.75 | 45.57 | 49.81 | 52.63 | 52.45 | 57.82 | 63.78 | 66.35 | 61.82 | 50.77 | 52.67 | 54.90 | 60.16 | 56.58 | 53.72 |
| 323567 | 2.47 | 2.62 | 2.36 | 2.38 | 2.30 | 2.18 | 2.24 | 2.30 | 2.33 | 2.50 | 2.42 | 2.86 | 2.89 | 2.83 | 3.07 | 3.50 | 3.78 | 3.93 | 3.13 | 3.04 | 2.90 | 2.94 | 2.96 | 2.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOLAH____69_KV_TB 1_2 | 55.10 | 51.10 | 53.46 | 51.02 | 50.33 | 50.23 | 49.80 | 49.86 | 49.69 | 53.09 | 43.54 | 46.88 | 49.09 | 48.70 | 53.83 | 59.13 | 61.47 | 57.33 | 47.37 | 49.51 | 51.54 | 56.48 | 52.97 | 50.46 |
| 80279 | 0.67 | 0.29 | 0.36 | 0.27 | 0.25 | 0.35 | 0.21 | 0.55 | 0.81 | 0.85 | 0.39 | -0.08 | -0.65 | -0.93 | -0.93 | -1.16 | -1.09 | -0.55 | -0.26 | -0.13 | -0.47 | -0.74 | -0.65 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOODYEAR_LAKE_HYD | 56.36 | 52.62 | 54.95 | 52.48 | 51.76 | 51.62 | 51.36 | 51.00 | 50.55 | 54.03 | 44.60 | 48.55 | 51.46 | 51.32 | 56.51 | 62.26 | 64.78 | 60.31 | 49.59 | 51.61 | 53.90 | 59.08 | 55.33 | 52.18 |
| 323669 | 1.93 | 1.80 | 1.85 | 1.74 | 1.68 | 1.75 | 1.77 | 1.70 | 1.66 | 1.78 | 1.45 | 1.60 | 1.71 | 1.69 | 1.74 | 1.98 | 2.22 | 2.42 | 1.95 | 1.97 | 1.90 | 1.86 | 1.71 | 1.43 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOUDEY_115_KV_TB6_REV_LBMP_C | 53.87 | 50.17 | 52.41 | 49.98 | 49.38 | 49.20 | 48.87 | 48.66 | 48.45 | 51.34 | 42.12 | 45.79 | 48.27 | 48.08 | 53.02 | 58.28 | 60.63 | 56.70 | 46.78 | 48.84 | 50.77 | 55.79 | 52.67 | 50.64 |
| 345031 | -0.56 | -0.64 | -0.69 | -0.76 | -0.69 | -0.67 | -0.71 | -0.65 | -0.44 | -0.91 | -1.03 | -1.17 | -1.48 | -1.55 | -1.74 | -2.01 | -1.94 | -1.19 | -0.85 | -0.79 | -1.23 | -1.43 | -0.95 | -0.12 |
| | 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 |
| GOUDEY___7 | 53.87 | 50.17 | 52.41 | 49.98 | 49.38 | 49.20 | 48.87 | 48.66 | 48.45 | 51.34 | 42.12 | 45.79 | 48.27 | 48.08 | 53.02 | 58.28 | 60.63 | 56.70 | 46.78 | 48.84 | 50.77 | 55.79 | 52.67 | 50.64 |
| 23579 | -0.56 | -0.64 | -0.69 | -0.76 | -0.69 | -0.67 | -0.71 | -0.65 | -0.44 | -0.91 | -1.03 | -1.17 | -1.48 | -1.55 | -1.74 | -2.01 | -1.94 | -1.19 | -0.85 | -0.79 | -1.23 | -1.43 | -0.95 | -0.12 |
| | 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 |
| GOUDEY___8 | 53.87 | 50.17 | 52.41 | 49.98 | 49.38 | 49.20 | 48.87 | 48.66 | 48.45 | 51.34 | 42.12 | 45.79 | 48.27 | 48.08 | 53.02 | 58.28 | 60.63 | 56.70 | 46.78 | 48.84 | 50.77 | 55.79 | 52.67 | 50.64 |
| 23580 | -0.56 | -0.64 | -0.69 | -0.76 | -0.69 | -0.67 | -0.71 | -0.65 | -0.44 | -0.91 | -1.03 | -1.17 | -1.48 | -1.55 | -1.74 | -2.01 | -1.94 | -1.19 | -0.85 | -0.79 | -1.23 | -1.43 | -0.95 | -0.12 |
| | 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 |
| GOWANUS_GT1_1 | 57.39 | 53.70 | 55.72 | 53.33 | 52.55 | 52.22 | 52.07 | 51.75 | 51.45 | 54.83 | 45.90 | 50.13 | 52.85 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.15 | 52.92 | 55.17 | 60.52 | 56.95 | 54.03 |
| 24077 | 2.96 | 2.89 | 2.62 | 2.59 | 2.47 | 2.34 | 2.48 | 2.45 | 2.57 | 2.59 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.16 | 4.31 | 3.51 | 3.29 | 3.16 | 3.30 | 3.33 | 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 |
| GOWANUS_GT1_2 | 57.39 | 53.70 | 55.72 | 53.33 | 52.55 | 52.22 | 52.07 | 51.75 | 51.45 | 54.83 | 45.90 | 50.13 | 52.85 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.15 | 52.92 | 55.17 | 60.52 | 56.95 | 54.03 |
| 24078 | 2.96 | 2.89 | 2.62 | 2.59 | 2.47 | 2.34 | 2.48 | 2.45 | 2.57 | 2.59 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.16 | 4.31 | 3.51 | 3.29 | 3.16 | 3.30 | 3.33 | 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 |
| GOWANUS_GT1_3 | 57.39 | 53.70 | 55.72 | 53.33 | 52.55 | 52.22 | 52.07 | 51.75 | 51.45 | 54.83 | 45.90 | 50.13 | 52.85 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.15 | 52.92 | 55.17 | 60.52 | 56.95 | 54.03 |
| 24079 | 2.96 | 2.89 | 2.62 | 2.59 | 2.47 | 2.34 | 2.48 | 2.45 | 2.57 | 2.59 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.16 | 4.31 | 3.51 | 3.29 | 3.16 | 3.30 | 3.33 | 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 |
| GOWANUS_GT1_4 | 57.39 | 53.70 | 55.72 | 53.33 | 52.55 | 52.22 | 52.07 | 51.75 | 51.45 | 54.83 | 45.90 | 50.13 | 52.85 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.15 | 52.92 | 55.17 | 60.52 | 56.95 | 54.03 |
| 24080 | 2.96 | 2.89 | 2.62 | 2.59 | 2.47 | 2.34 | 2.48 | 2.45 | 2.57 | 2.59 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.16 | 4.31 | 3.51 | 3.29 | 3.16 | 3.30 | 3.33 | 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 |
| GOWANUS_GT1_5 | 57.39 | 53.70 | 55.72 | 53.33 | 52.55 | 52.22 | 52.07 | 51.75 | 51.45 | 54.83 | 45.90 | 50.13 | 52.85 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.15 | 52.92 | 55.17 | 60.52 | 56.95 | 54.03 |
| 24084 | 2.96 | 2.89 | 2.62 | 2.59 | 2.47 | 2.34 | 2.48 | 2.45 | 2.57 | 2.59 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.16 | 4.31 | 3.51 | 3.29 | 3.16 | 3.30 | 3.33 | 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 |
| GOWANUS_GT1_6 | 57.39 | 53.70 | 55.72 | 53.33 | 52.55 | 52.22 | 52.07 | 51.75 | 51.45 | 54.83 | 45.90 | 50.13 | 52.85 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.15 | 52.92 | 55.17 | 60.52 | 56.95 | 54.03 |
| 24111 | 2.96 | 2.89 | 2.62 | 2.59 | 2.47 | 2.34 | 2.48 | 2.45 | 2.57 | 2.59 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.16 | 4.31 | 3.51 | 3.29 | 3.16 | 3.30 | 3.33 | 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 |
| GOWANUS_GT1_7 | 57.39 | 53.70 | 55.72 | 53.33 | 52.55 | 52.22 | 52.07 | 51.75 | 51.45 | 54.83 | 45.90 | 50.13 | 52.85 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.15 | 52.92 | 55.17 | 60.52 | 56.95 | 54.03 |
| 24112 | 2.96 | 2.89 | 2.62 | 2.59 | 2.47 | 2.34 | 2.48 | 2.45 | 2.57 | 2.59 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.16 | 4.31 | 3.51 | 3.29 | 3.16 | 3.30 | 3.33 | 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 |
| GOWANUS_GT1_8 | 57.39 | 53.70 | 55.72 | 53.33 | 52.55 | 52.22 | 52.07 | 51.75 | 51.45 | 54.83 | 45.90 | 50.13 | 52.85 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.15 | 52.92 | 55.17 | 60.52 | 56.95 | 54.03 |
| 24113 | 2.96 | 2.89 | 2.62 | 2.59 | 2.47 | 2.34 | 2.48 | 2.45 | 2.57 | 2.59 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.16 | 4.31 | 3.51 | 3.29 | 3.16 | 3.30 | 3.33 | 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 |
| GOWANUS_GT2_1 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24114 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_2 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24115 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_3 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24116 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_4 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24117 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOWANUS_GT2_5 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24118 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_6 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24119 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_7 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24120 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_8 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24121 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_1 | 57.39 | 53.69 | 55.72 | 53.32 | 52.56 | 52.22 | 52.05 | 51.76 | 51.44 | 54.84 | 45.90 | 50.13 | 52.86 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.14 | 52.95 | 55.17 | 60.52 | 56.95 | 54.02 |
| 24122 | 2.96 | 2.88 | 2.62 | 2.57 | 2.48 | 2.35 | 2.46 | 2.46 | 2.56 | 2.60 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.17 | 4.31 | 3.50 | 3.31 | 3.17 | 3.29 | 3.34 | 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 |
| GOWANUS_GT3_2 | 57.39 | 53.69 | 55.72 | 53.32 | 52.56 | 52.22 | 52.05 | 51.76 | 51.44 | 54.84 | 45.90 | 50.13 | 52.86 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.14 | 52.95 | 55.17 | 60.52 | 56.95 | 54.02 |
| 24123 | 2.96 | 2.88 | 2.62 | 2.57 | 2.48 | 2.35 | 2.46 | 2.46 | 2.56 | 2.60 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.17 | 4.31 | 3.50 | 3.31 | 3.17 | 3.29 | 3.34 | 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 |
| GOWANUS_GT3_3 | 57.39 | 53.69 | 55.72 | 53.32 | 52.56 | 52.22 | 52.05 | 51.76 | 51.44 | 54.84 | 45.90 | 50.13 | 52.86 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.14 | 52.95 | 55.17 | 60.52 | 56.95 | 54.02 |
| 24124 | 2.96 | 2.88 | 2.62 | 2.57 | 2.48 | 2.35 | 2.46 | 2.46 | 2.56 | 2.60 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.17 | 4.31 | 3.50 | 3.31 | 3.17 | 3.29 | 3.34 | 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 |
| GOWANUS_GT3_4 | 57.39 | 53.69 | 55.72 | 53.32 | 52.56 | 52.22 | 52.05 | 51.76 | 51.44 | 54.84 | 45.90 | 50.13 | 52.86 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.14 | 52.95 | 55.17 | 60.52 | 56.95 | 54.02 |
| 24125 | 2.96 | 2.88 | 2.62 | 2.57 | 2.48 | 2.35 | 2.46 | 2.46 | 2.56 | 2.60 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.17 | 4.31 | 3.50 | 3.31 | 3.17 | 3.29 | 3.34 | 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 |
| GOWANUS_GT3_5 | 57.39 | 53.69 | 55.72 | 53.32 | 52.56 | 52.22 | 52.05 | 51.76 | 51.44 | 54.84 | 45.90 | 50.13 | 52.86 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.14 | 52.95 | 55.17 | 60.52 | 56.95 | 54.02 |
| 24126 | 2.96 | 2.88 | 2.62 | 2.57 | 2.48 | 2.35 | 2.46 | 2.46 | 2.56 | 2.60 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.17 | 4.31 | 3.50 | 3.31 | 3.17 | 3.29 | 3.34 | 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 |
| GOWANUS_GT3_6 | 57.39 | 53.69 | 55.72 | 53.32 | 52.56 | 52.22 | 52.05 | 51.76 | 51.44 | 54.84 | 45.90 | 50.13 | 52.86 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.14 | 52.95 | 55.17 | 60.52 | 56.95 | 54.02 |
| 24127 | 2.96 | 2.88 | 2.62 | 2.57 | 2.48 | 2.35 | 2.46 | 2.46 | 2.56 | 2.60 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.17 | 4.31 | 3.50 | 3.31 | 3.17 | 3.29 | 3.34 | 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 |
| GOWANUS_GT3_7 | 57.39 | 53.69 | 55.72 | 53.32 | 52.56 | 52.22 | 52.05 | 51.76 | 51.44 | 54.84 | 45.90 | 50.13 | 52.86 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.14 | 52.95 | 55.17 | 60.52 | 56.95 | 54.02 |
| 24128 | 2.96 | 2.88 | 2.62 | 2.57 | 2.48 | 2.35 | 2.46 | 2.46 | 2.56 | 2.60 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.17 | 4.31 | 3.50 | 3.31 | 3.17 | 3.29 | 3.34 | 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 |
| GOWANUS_GT3_8 | 57.39 | 53.69 | 55.72 | 53.32 | 52.56 | 52.22 | 52.05 | 51.76 | 51.44 | 54.84 | 45.90 | 50.13 | 52.86 | 52.80 | 58.18 | 64.12 | 66.73 | 62.20 | 51.14 | 52.95 | 55.17 | 60.52 | 56.95 | 54.02 |
| 24129 | 2.96 | 2.88 | 2.62 | 2.57 | 2.48 | 2.35 | 2.46 | 2.46 | 2.56 | 2.60 | 2.75 | 3.18 | 3.11 | 3.17 | 3.42 | 3.83 | 4.17 | 4.31 | 3.50 | 3.31 | 3.17 | 3.29 | 3.34 | 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 |
| GOWANUS_GT4_1 | 57.61 | 53.82 | 55.81 | 53.38 | 52.58 | 52.26 | 52.14 | 51.80 | 51.51 | 54.85 | 46.02 | 50.25 | 52.94 | 52.93 | 58.14 | 64.10 | 66.66 | 62.16 | 51.15 | 52.89 | 55.11 | 60.47 | 56.92 | 53.99 |
| 24130 | 3.18 | 3.01 | 2.71 | 2.64 | 2.50 | 2.38 | 2.55 | 2.50 | 2.63 | 2.61 | 2.86 | 3.30 | 3.19 | 3.30 | 3.38 | 3.81 | 4.09 | 4.28 | 3.52 | 3.26 | 3.11 | 3.25 | 3.30 | 3.23 |
| | 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 |
| GOWANUS_GT4_2 | 57.61 | 53.82 | 55.81 | 53.38 | 52.58 | 52.26 | 52.14 | 51.80 | 51.51 | 54.85 | 46.02 | 50.25 | 52.94 | 52.93 | 58.14 | 64.10 | 66.66 | 62.16 | 51.15 | 52.89 | 55.11 | 60.47 | 56.92 | 53.99 |
| 24131 | 3.18 | 3.01 | 2.71 | 2.64 | 2.50 | 2.38 | 2.55 | 2.50 | 2.63 | 2.61 | 2.86 | 3.30 | 3.19 | 3.30 | 3.38 | 3.81 | 4.09 | 4.28 | 3.52 | 3.26 | 3.11 | 3.25 | 3.30 | 3.23 |
| | 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 |
| GOWANUS_GT4_3 | 57.61 | 53.82 | 55.81 | 53.38 | 52.58 | 52.26 | 52.14 | 51.80 | 51.51 | 54.85 | 46.02 | 50.25 | 52.94 | 52.93 | 58.14 | 64.10 | 66.66 | 62.16 | 51.15 | 52.89 | 55.11 | 60.47 | 56.92 | 53.99 |
| 24132 | 3.18 | 3.01 | 2.71 | 2.64 | 2.50 | 2.38 | 2.55 | 2.50 | 2.63 | 2.61 | 2.86 | 3.30 | 3.19 | 3.30 | 3.38 | 3.81 | 4.09 | 4.28 | 3.52 | 3.26 | 3.11 | 3.25 | 3.30 | 3.23 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOWANUS_GT4_4 | 57.61 | 53.82 | 55.81 | 53.38 | 52.58 | 52.26 | 52.14 | 51.80 | 51.51 | 54.85 | 46.02 | 50.25 | 52.94 | 52.93 | 58.14 | 64.10 | 66.66 | 62.16 | 51.15 | 52.89 | 55.11 | 60.47 | 56.92 | 53.99 |
| 24133 | 3.18 | 3.01 | 2.71 | 2.64 | 2.50 | 2.38 | 2.55 | 2.50 | 2.63 | 2.61 | 2.86 | 3.30 | 3.19 | 3.30 | 3.38 | 3.81 | 4.09 | 4.28 | 3.52 | 3.26 | 3.11 | 3.25 | 3.30 | 3.23 |
| | 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 |
| GOWANUS_GT4_5 | 57.61 | 53.82 | 55.81 | 53.38 | 52.58 | 52.26 | 52.14 | 51.80 | 51.51 | 54.85 | 46.02 | 50.25 | 52.94 | 52.93 | 58.14 | 64.10 | 66.66 | 62.16 | 51.15 | 52.89 | 55.11 | 60.47 | 56.92 | 53.99 |
| 24134 | 3.18 | 3.01 | 2.71 | 2.64 | 2.50 | 2.38 | 2.55 | 2.50 | 2.63 | 2.61 | 2.86 | 3.30 | 3.19 | 3.30 | 3.38 | 3.81 | 4.09 | 4.28 | 3.52 | 3.26 | 3.11 | 3.25 | 3.30 | 3.23 |
| | 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 |
| GOWANUS_GT4_6 | 57.61 | 53.82 | 55.81 | 53.38 | 52.58 | 52.26 | 52.14 | 51.80 | 51.51 | 54.85 | 46.02 | 50.25 | 52.94 | 52.93 | 58.14 | 64.10 | 66.66 | 62.16 | 51.15 | 52.89 | 55.11 | 60.47 | 56.92 | 53.99 |
| 24135 | 3.18 | 3.01 | 2.71 | 2.64 | 2.50 | 2.38 | 2.55 | 2.50 | 2.63 | 2.61 | 2.86 | 3.30 | 3.19 | 3.30 | 3.38 | 3.81 | 4.09 | 4.28 | 3.52 | 3.26 | 3.11 | 3.25 | 3.30 | 3.23 |
| | 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 |
| GOWANUS_GT4_7 | 57.61 | 53.82 | 55.81 | 53.38 | 52.58 | 52.26 | 52.14 | 51.80 | 51.51 | 54.85 | 46.02 | 50.25 | 52.94 | 52.93 | 58.14 | 64.10 | 66.66 | 62.16 | 51.15 | 52.89 | 55.11 | 60.47 | 56.92 | 53.99 |
| 24136 | 3.18 | 3.01 | 2.71 | 2.64 | 2.50 | 2.38 | 2.55 | 2.50 | 2.63 | 2.61 | 2.86 | 3.30 | 3.19 | 3.30 | 3.38 | 3.81 | 4.09 | 4.28 | 3.52 | 3.26 | 3.11 | 3.25 | 3.30 | 3.23 |
| | 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 |
| GOWANUS_GT4_8 | 57.61 | 53.82 | 55.81 | 53.38 | 52.58 | 52.26 | 52.14 | 51.80 | 51.51 | 54.85 | 46.02 | 50.25 | 52.94 | 52.93 | 58.14 | 64.10 | 66.66 | 62.16 | 51.15 | 52.89 | 55.11 | 60.47 | 56.92 | 53.99 |
| 24137 | 3.18 | 3.01 | 2.71 | 2.64 | 2.50 | 2.38 | 2.55 | 2.50 | 2.63 | 2.61 | 2.86 | 3.30 | 3.19 | 3.30 | 3.38 | 3.81 | 4.09 | 4.28 | 3.52 | 3.26 | 3.11 | 3.25 | 3.30 | 3.23 |
| | 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 |
| GREENBSH_115KV_TB3 | 54.54 | 51.17 | 53.59 | 51.25 | 50.68 | 50.43 | 50.08 | 49.73 | 49.15 | 52.33 | 43.23 | 47.02 | 50.01 | 49.94 | 55.33 | 61.00 | 63.47 | 58.88 | 48.45 | 50.35 | 52.68 | 57.88 | 54.15 | 51.18 |
| 55895 | 0.11 | 0.36 | 0.49 | 0.50 | 0.60 | 0.55 | 0.49 | 0.43 | 0.26 | 0.08 | 0.07 | 0.07 | 0.27 | 0.32 | 0.57 | 0.71 | 0.90 | 0.99 | 0.81 | 0.72 | 0.68 | 0.66 | 0.54 | 0.42 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GREENDGE_115KV_TB5 | 53.56 | 50.06 | 52.14 | 49.92 | 49.39 | 49.13 | 48.90 | 48.92 | 48.75 | 51.55 | 42.39 | 46.05 | 48.18 | 47.90 | 52.45 | 57.65 | 59.62 | 56.06 | 46.82 | 49.05 | 51.00 | 56.52 | 53.24 | 50.78 |
| 80291 | -0.87 | -0.75 | -0.96 | -0.83 | -0.69 | -0.75 | -0.69 | -0.38 | -0.13 | -0.70 | -0.76 | -0.90 | -1.57 | -1.73 | -2.31 | -2.64 | -2.95 | -1.83 | -0.82 | -0.58 | -1.00 | -0.70 | -0.38 | 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 |
| GREENIDGE___3 | 53.56 | 50.06 | 52.14 | 49.92 | 49.39 | 49.13 | 48.90 | 48.92 | 48.75 | 51.55 | 42.39 | 46.05 | 48.18 | 47.90 | 52.45 | 57.65 | 59.62 | 56.06 | 46.82 | 49.05 | 51.00 | 56.52 | 53.24 | 50.78 |
| 23582 | -0.87 | -0.75 | -0.96 | -0.83 | -0.69 | -0.75 | -0.69 | -0.38 | -0.13 | -0.70 | -0.76 | -0.90 | -1.57 | -1.73 | -2.31 | -2.64 | -2.95 | -1.83 | -0.82 | -0.58 | -1.00 | -0.70 | -0.38 | 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 |
| GREENIDGE___4 | 53.56 | 50.04 | 52.13 | 49.93 | 49.39 | 49.11 | 48.93 | 48.90 | 48.73 | 51.54 | 42.40 | 46.05 | 48.18 | 47.90 | 52.46 | 57.65 | 59.61 | 56.07 | 46.83 | 49.03 | 50.99 | 56.52 | 53.23 | 50.78 |
| 23583 | -0.87 | -0.77 | -0.97 | -0.82 | -0.69 | -0.76 | -0.66 | -0.40 | -0.16 | -0.70 | -0.75 | -0.90 | -1.56 | -1.73 | -2.30 | -2.63 | -2.95 | -1.82 | -0.81 | -0.61 | -1.01 | -0.70 | -0.38 | 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 |
| GREENLWN_69_KV_BK 3 | 56.95 | 53.54 | 55.77 | 53.40 | 52.55 | 52.21 | 52.04 | 51.58 | 51.29 | 54.51 | 45.96 | 50.04 | 52.34 | 52.16 | 57.49 | 63.47 | 66.36 | 61.25 | 50.61 | 52.43 | 54.77 | 59.75 | 55.81 | 53.91 |
| 55738 | 2.53 | 2.73 | 2.67 | 2.66 | 2.47 | 2.34 | 2.45 | 2.27 | 2.41 | 2.26 | 2.81 | 3.09 | 2.59 | 2.53 | 2.73 | 3.18 | 3.80 | 4.25 | 2.98 | 2.80 | 2.79 | 2.53 | 2.19 | 3.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.89 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| GREENWD_138_KV_38B11_REV_LBMP_J | 57.61 | 53.82 | 55.81 | 53.38 | 52.58 | 52.26 | 52.14 | 51.80 | 51.51 | 54.85 | 46.02 | 50.25 | 52.94 | 52.93 | 58.14 | 64.10 | 66.66 | 62.16 | 51.15 | 52.89 | 55.11 | 60.47 | 56.92 | 53.99 |
| 345004 | 3.18 | 3.01 | 2.71 | 2.64 | 2.50 | 2.38 | 2.55 | 2.50 | 2.63 | 2.61 | 2.86 | 3.30 | 3.19 | 3.30 | 3.38 | 3.81 | 4.09 | 4.28 | 3.52 | 3.26 | 3.11 | 3.25 | 3.30 | 3.23 |
| | 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 |
| GRISSOM___SOLAR | 57.26 | 53.40 | 55.78 | 53.25 | 52.50 | 52.32 | 51.92 | 51.46 | 51.00 | 54.48 | 44.53 | 48.06 | 50.88 | 50.96 | 56.38 | 62.32 | 64.78 | 60.72 | 50.14 | 52.42 | 54.98 | 60.28 | 56.32 | 53.22 |
| 323813 | 2.83 | 2.59 | 2.68 | 2.50 | 2.42 | 2.44 | 2.33 | 2.15 | 2.11 | 2.24 | 1.38 | 1.10 | 1.13 | 1.33 | 1.62 | 2.03 | 2.22 | 2.83 | 2.50 | 2.78 | 2.97 | 3.05 | 2.71 | 2.47 |
| | 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 |
| GROVEVILLE___HYD | 57.26 | 53.80 | 55.98 | 53.52 | 52.77 | 52.45 | 52.17 | 51.87 | 51.42 | 55.03 | 45.71 | 50.00 | 52.99 | 52.86 | 58.44 | 64.43 | 67.05 | 62.52 | 51.30 | 53.23 | 55.54 | 60.84 | 57.06 | 54.02 |
| 323602 | 2.83 | 3.00 | 2.88 | 2.78 | 2.69 | 2.58 | 2.58 | 2.57 | 2.54 | 2.79 | 2.56 | 3.05 | 3.25 | 3.23 | 3.67 | 4.15 | 4.48 | 4.63 | 3.66 | 3.60 | 3.54 | 3.62 | 3.44 | 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 |
| GRS_LOCK_115KV_LINE_2_SOLVAY | 54.03 | 50.36 | 52.58 | 50.23 | 49.58 | 49.39 | 49.06 | 48.88 | 48.55 | 51.79 | 42.63 | 46.39 | 49.06 | 48.86 | 53.86 | 59.25 | 61.61 | 57.28 | 47.23 | 49.21 | 51.39 | 56.46 | 52.99 | 50.39 |
| 80269 | -0.40 | -0.45 | -0.52 | -0.52 | -0.50 | -0.49 | -0.52 | -0.42 | -0.33 | -0.45 | -0.52 | -0.57 | -0.68 | -0.76 | -0.90 | -1.03 | -0.96 | -0.61 | -0.40 | -0.43 | -0.62 | -0.76 | -0.62 | -0.37 |
| | 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 |
| HAMLTNNY_34_KV_TB | 54.22 | 50.50 | 52.69 | 50.34 | 49.71 | 49.52 | 49.18 | 49.05 | 48.68 | 51.90 | 42.71 | 46.47 | 49.08 | 48.82 | 53.89 | 59.22 | 61.66 | 57.36 | 47.34 | 49.32 | 51.51 | 56.54 | 53.10 | 50.54 |
| 80303 | -0.22 | -0.31 | -0.41 | -0.40 | -0.37 | -0.36 | -0.41 | -0.25 | -0.20 | -0.34 | -0.44 | -0.48 | -0.66 | -0.81 | -0.87 | -1.07 | -0.91 | -0.53 | -0.30 | -0.31 | -0.49 | -0.69 | -0.52 | -0.22 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HAMPSHIRE___PAPER_HYD | 54.78 | 50.73 | 53.03 | 50.90 | 50.12 | 50.21 | 49.57 | 49.51 | 49.34 | 52.84 | 43.59 | 47.61 | 50.42 | 50.30 | 54.79 | 60.18 | 62.32 | 57.92 | 47.59 | 49.63 | 52.42 | 57.74 | 53.86 | 50.74 |
| 323593 | 0.34 | -0.08 | -0.06 | 0.15 | 0.05 | 0.34 | -0.02 | 0.21 | 0.45 | 0.60 | 0.44 | 0.66 | 0.67 | 0.67 | 0.03 | -0.10 | -0.25 | 0.03 | -0.04 | -0.01 | 0.42 | 0.52 | 0.24 | -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 |
| HARDSCRABBLE_WT_PWR | 55.42 | 51.85 | 54.28 | 51.87 | 51.31 | 50.97 | 50.52 | 50.05 | 49.53 | 52.56 | 43.19 | 46.69 | 49.60 | 49.61 | 55.05 | 60.96 | 63.79 | 59.30 | 49.03 | 51.23 | 53.26 | 58.33 | 54.69 | 51.74 |
| 323673 | 0.99 | 1.04 | 1.18 | 1.12 | 1.23 | 1.09 | 0.94 | 0.75 | 0.65 | 0.32 | 0.04 | -0.27 | -0.15 | -0.02 | 0.29 | 0.67 | 1.22 | 1.41 | 1.40 | 1.60 | 1.26 | 1.11 | 1.08 | 0.98 |
| | 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 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G | 57.32 | 53.70 | 55.84 | 53.35 | 52.59 | 52.29 | 52.03 | 51.74 | 51.30 | 54.91 | 45.58 | 49.86 | 52.80 | 52.65 | 58.22 | 64.14 | 66.77 | 62.23 | 51.03 | 52.96 | 55.22 | 60.54 | 56.80 | 53.82 |
| 345025 | 2.89 | 2.90 | 2.74 | 2.61 | 2.52 | 2.42 | 2.44 | 2.43 | 2.41 | 2.67 | 2.42 | 2.91 | 3.06 | 3.03 | 3.46 | 3.86 | 4.20 | 4.34 | 3.40 | 3.32 | 3.22 | 3.32 | 3.19 | 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 |
| HARSNRAD_115KV_TB1 | 53.69 | 49.90 | 52.27 | 49.89 | 49.17 | 49.14 | 48.63 | 48.76 | 48.71 | 51.88 | 42.23 | 45.52 | 47.47 | 47.05 | 51.83 | 56.60 | 58.75 | 54.85 | 45.37 | 47.37 | 49.17 | 53.84 | 50.66 | 48.62 |
| 81005 | -0.74 | -0.90 | -0.82 | -0.85 | -0.90 | -0.74 | -0.96 | -0.54 | -0.17 | -0.36 | -0.92 | -1.43 | -2.28 | -2.57 | -2.93 | -3.68 | -3.82 | -3.04 | -2.27 | -2.26 | -2.83 | -3.38 | -2.96 | -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 |
| HARZA MOOSE___RIVER | 55.26 | 51.24 | 53.59 | 51.45 | 50.67 | 50.75 | 50.06 | 50.01 | 49.84 | 53.32 | 43.86 | 47.86 | 50.68 | 50.48 | 55.10 | 60.61 | 62.82 | 58.53 | 48.12 | 50.15 | 52.87 | 58.20 | 54.24 | 51.14 |
| 24016 | 0.83 | 0.43 | 0.49 | 0.71 | 0.60 | 0.88 | 0.47 | 0.71 | 0.96 | 1.08 | 0.71 | 0.91 | 0.93 | 0.85 | 0.34 | 0.32 | 0.26 | 0.64 | 0.48 | 0.52 | 0.87 | 0.98 | 0.62 | 0.38 |
| | 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 |
| HDSNBRDG_115KV_BRDG_TB1 | 53.74 | 50.09 | 52.34 | 49.98 | 49.32 | 49.14 | 48.82 | 48.63 | 48.33 | 51.54 | 42.43 | 46.15 | 48.83 | 48.65 | 53.62 | 58.99 | 61.29 | 56.99 | 46.98 | 48.93 | 51.08 | 56.13 | 52.66 | 50.08 |
| 355580 | -0.69 | -0.72 | -0.76 | -0.77 | -0.76 | -0.73 | -0.77 | -0.67 | -0.55 | -0.70 | -0.72 | -0.80 | -0.92 | -0.98 | -1.15 | -1.30 | -1.28 | -0.89 | -0.66 | -0.70 | -0.92 | -1.09 | -0.95 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HELLGATE_13_KV_LD | 57.44 | 53.88 | 55.96 | 53.62 | 52.88 | 52.56 | 52.35 | 52.07 | 51.74 | 55.27 | 46.07 | 50.33 | 53.13 | 53.01 | 58.57 | 64.56 | 67.12 | 62.50 | 51.29 | 53.16 | 55.47 | 60.84 | 57.18 | 54.28 |
| 55870 | 3.01 | 3.07 | 2.86 | 2.88 | 2.81 | 2.68 | 2.76 | 2.77 | 2.85 | 3.02 | 2.92 | 3.38 | 3.38 | 3.38 | 3.81 | 4.27 | 4.56 | 4.62 | 3.66 | 3.53 | 3.46 | 3.61 | 3.56 | 3.52 |
| | 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 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J | 57.44 | 53.88 | 55.96 | 53.62 | 52.88 | 52.56 | 52.35 | 52.07 | 51.74 | 55.27 | 46.07 | 50.33 | 53.13 | 53.01 | 58.57 | 64.56 | 67.12 | 62.50 | 51.29 | 53.16 | 55.47 | 60.84 | 57.18 | 54.28 |
| 345018 | 3.01 | 3.07 | 2.86 | 2.88 | 2.81 | 2.68 | 2.76 | 2.77 | 2.85 | 3.02 | 2.92 | 3.38 | 3.38 | 3.38 | 3.81 | 4.27 | 4.56 | 4.62 | 3.66 | 3.53 | 3.46 | 3.61 | 3.56 | 3.52 |
| | 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 |
| HEMPSTEAD____ | 57.36 | 53.80 | 55.90 | 53.48 | 52.65 | 52.33 | 52.13 | 51.76 | 51.46 | 54.92 | 46.05 | 50.22 | 52.86 | 52.72 | 58.17 | 64.21 | 66.95 | 62.59 | 51.14 | 52.99 | 55.34 | 60.52 | 56.68 | 54.24 |
| 23647 | 2.93 | 2.99 | 2.80 | 2.74 | 2.57 | 2.46 | 2.54 | 2.46 | 2.57 | 2.68 | 2.89 | 3.27 | 3.12 | 3.10 | 3.41 | 3.93 | 4.39 | 4.71 | 3.51 | 3.35 | 3.33 | 3.30 | 3.07 | 3.49 |
| | 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 |
| HICKLING___1 | 53.87 | 50.08 | 52.37 | 49.86 | 49.24 | 49.02 | 48.73 | 48.54 | 48.49 | 51.23 | 41.80 | 45.44 | 47.73 | 47.41 | 52.31 | 57.59 | 59.78 | 56.18 | 46.41 | 48.52 | 50.31 | 55.40 | 52.45 | 50.20 |
| 23621 | -0.56 | -0.72 | -0.72 | -0.89 | -0.83 | -0.85 | -0.86 | -0.76 | -0.40 | -1.02 | -1.35 | -1.52 | -2.01 | -2.21 | -2.46 | -2.69 | -2.78 | -1.71 | -1.23 | -1.12 | -1.69 | -1.82 | -1.17 | -0.56 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HICKLING___2 | 53.87 | 50.08 | 52.37 | 49.86 | 49.24 | 49.02 | 48.73 | 48.54 | 48.49 | 51.23 | 41.80 | 45.44 | 47.73 | 47.41 | 52.31 | 57.59 | 59.78 | 56.18 | 46.41 | 48.52 | 50.31 | 55.40 | 52.45 | 50.20 |
| 23622 | -0.56 | -0.72 | -0.72 | -0.89 | -0.83 | -0.85 | -0.86 | -0.76 | -0.40 | -1.02 | -1.35 | -1.52 | -2.01 | -2.21 | -2.46 | -2.69 | -2.78 | -1.71 | -1.23 | -1.12 | -1.69 | -1.82 | -1.17 | -0.56 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HIGH FALLS___HY | 57.75 | 54.09 | 56.21 | 53.69 | 52.92 | 52.61 | 52.34 | 52.03 | 51.57 | 55.23 | 45.82 | 50.18 | 53.15 | 53.04 | 58.61 | 64.68 | 67.21 | 62.79 | 51.51 | 53.52 | 55.84 | 61.17 | 57.32 | 54.24 |
| 23754 | 3.32 | 3.28 | 3.11 | 2.94 | 2.84 | 2.73 | 2.75 | 2.73 | 2.69 | 2.98 | 2.67 | 3.23 | 3.40 | 3.41 | 3.85 | 4.39 | 4.65 | 4.90 | 3.88 | 3.89 | 3.84 | 3.95 | 3.71 | 3.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 56.31 | 52.62 | 55.02 | 52.58 | 51.88 | 51.67 | 51.28 | 50.82 | 50.33 | 53.59 | 43.91 | 47.33 | 50.08 | 50.04 | 55.97 | 61.71 | 64.20 | 59.97 | 49.49 | 51.65 | 54.12 | 59.37 | 55.53 | 52.52 |
| 323847 | 1.88 | 1.80 | 1.92 | 1.83 | 1.80 | 1.79 | 1.69 | 1.52 | 1.44 | 1.36 | 0.76 | 0.38 | 0.33 | 0.41 | 1.21 | 1.42 | 1.63 | 2.08 | 1.85 | 2.02 | 2.11 | 2.15 | 1.92 | 1.76 |
| | 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 |
| HILLBURN___GT | 57.05 | 53.48 | 55.60 | 53.14 | 52.38 | 52.06 | 51.82 | 51.54 | 51.12 | 54.69 | 45.40 | 49.65 | 52.56 | 52.39 | 57.87 | 63.81 | 66.40 | 61.88 | 50.75 | 52.66 | 54.89 | 60.20 | 56.52 | 53.62 |
| 23639 | 2.62 | 2.67 | 2.50 | 2.40 | 2.31 | 2.19 | 2.23 | 2.24 | 2.23 | 2.45 | 2.25 | 2.70 | 2.81 | 2.76 | 3.10 | 3.53 | 3.84 | 3.99 | 3.12 | 3.03 | 2.89 | 2.98 | 2.90 | 2.87 |
| | 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 |
| HILLSIDE_115KV_TB1 | 53.11 | 49.42 | 51.65 | 49.22 | 48.65 | 48.43 | 48.12 | 47.90 | 47.80 | 50.44 | 41.20 | 44.80 | 47.08 | 46.88 | 51.72 | 56.84 | 59.07 | 55.45 | 45.84 | 47.92 | 49.67 | 54.71 | 51.78 | 49.59 |
| 80332 | -1.32 | -1.39 | -1.45 | -1.53 | -1.43 | -1.45 | -1.47 | -1.40 | -1.09 | -1.80 | -1.95 | -2.15 | -2.67 | -2.75 | -3.05 | -3.45 | -3.50 | -2.44 | -1.79 | -1.71 | -2.33 | -2.52 | -1.84 | -1.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HISHELDN_WT_PWR | 53.59 | 49.82 | 52.23 | 49.70 | 48.87 | 48.80 | 48.40 | 48.45 | 48.46 | 51.57 | 41.89 | 45.22 | 47.15 | 46.75 | 51.57 | 56.66 | 58.79 | 55.20 | 45.55 | 47.59 | 49.39 | 54.20 | 51.07 | 48.82 |
| 323625 | -0.84 | -0.99 | -0.87 | -1.05 | -1.21 | -1.07 | -1.19 | -0.85 | -0.42 | -0.67 | -1.26 | -1.73 | -2.60 | -2.88 | -3.19 | -3.63 | -3.78 | -2.69 | -2.08 | -2.05 | -2.61 | -3.02 | -2.54 | -1.94 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HOLTSVILLE_IC_1 | 57.26 | 53.70 | 55.83 | 53.43 | 52.54 | 52.17 | 52.02 | 51.58 | 51.38 | 54.73 | 46.12 | 50.32 | 52.81 | 52.67 | 58.03 | 63.98 | 66.93 | 64.03 | 51.07 | 52.93 | 55.41 | 60.33 | 56.18 | 54.19 |
| 23690 | 2.83 | 2.89 | 2.74 | 2.69 | 2.46 | 2.29 | 2.43 | 2.28 | 2.49 | 2.49 | 2.97 | 3.36 | 3.06 | 3.05 | 3.27 | 3.70 | 4.36 | 4.87 | 3.43 | 3.29 | 3.40 | 3.11 | 2.56 | 3.43 |
| | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| HOLTSVILLE_IC_10 | 57.61 | 54.00 | 56.14 | 53.71 | 52.78 | 52.41 | 52.27 | 51.83 | 51.65 | 55.05 | 46.43 | 50.67 | 53.18 | 53.07 | 58.46 | 64.45 | 67.48 | 64.59 | 51.49 | 53.37 | 55.88 | 60.82 | 56.59 | 54.57 |
| 23699 | 3.18 | 3.19 | 3.04 | 2.96 | 2.70 | 2.53 | 2.68 | 2.53 | 2.77 | 2.81 | 3.28 | 3.72 | 3.44 | 3.44 | 3.70 | 4.17 | 4.92 | 5.40 | 3.85 | 3.74 | 3.86 | 3.60 | 2.97 | 3.81 |
| | 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 | -1.30 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| HOLTSVILLE_IC_2 | 57.26 | 53.70 | 55.83 | 53.43 | 52.54 | 52.17 | 52.02 | 51.58 | 51.38 | 54.73 | 46.12 | 50.32 | 52.81 | 52.67 | 58.03 | 63.98 | 66.93 | 64.03 | 51.07 | 52.93 | 55.41 | 60.33 | 56.18 | 54.19 |
| 23691 | 2.83 | 2.89 | 2.74 | 2.69 | 2.46 | 2.29 | 2.43 | 2.28 | 2.49 | 2.49 | 2.97 | 3.36 | 3.06 | 3.05 | 3.27 | 3.70 | 4.36 | 4.87 | 3.43 | 3.29 | 3.40 | 3.11 | 2.56 | 3.43 |
| | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| HOLTSVILLE_IC_3 | 57.26 | 53.70 | 55.83 | 53.43 | 52.54 | 52.17 | 52.02 | 51.58 | 51.38 | 54.73 | 46.12 | 50.32 | 52.81 | 52.67 | 58.03 | 63.98 | 66.93 | 64.03 | 51.07 | 52.93 | 55.41 | 60.33 | 56.18 | 54.19 |
| 23692 | 2.83 | 2.89 | 2.74 | 2.69 | 2.46 | 2.29 | 2.43 | 2.28 | 2.49 | 2.49 | 2.97 | 3.36 | 3.06 | 3.05 | 3.27 | 3.70 | 4.36 | 4.87 | 3.43 | 3.29 | 3.40 | 3.11 | 2.56 | 3.43 |
| | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| HOLTSVILLE_IC_4 | 57.26 | 53.70 | 55.83 | 53.43 | 52.54 | 52.17 | 52.02 | 51.58 | 51.38 | 54.73 | 46.12 | 50.32 | 52.81 | 52.67 | 58.03 | 63.98 | 66.93 | 64.03 | 51.07 | 52.93 | 55.41 | 60.33 | 56.18 | 54.19 |
| 23693 | 2.83 | 2.89 | 2.74 | 2.69 | 2.46 | 2.29 | 2.43 | 2.28 | 2.49 | 2.49 | 2.97 | 3.36 | 3.06 | 3.05 | 3.27 | 3.70 | 4.36 | 4.87 | 3.43 | 3.29 | 3.40 | 3.11 | 2.56 | 3.43 |
| | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| HOLTSVILLE_IC_5 | 57.26 | 53.70 | 55.83 | 53.43 | 52.54 | 52.17 | 52.02 | 51.58 | 51.38 | 54.73 | 46.12 | 50.32 | 52.81 | 52.67 | 58.03 | 63.98 | 66.93 | 64.03 | 51.07 | 52.93 | 55.41 | 60.33 | 56.18 | 54.19 |
| 23694 | 2.83 | 2.89 | 2.74 | 2.69 | 2.46 | 2.29 | 2.43 | 2.28 | 2.49 | 2.49 | 2.97 | 3.36 | 3.06 | 3.05 | 3.27 | 3.70 | 4.36 | 4.87 | 3.43 | 3.29 | 3.40 | 3.11 | 2.56 | 3.43 |
| | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| HOLTSVILLE_IC_6 | 57.61 | 54.00 | 56.14 | 53.71 | 52.78 | 52.41 | 52.27 | 51.83 | 51.65 | 55.05 | 46.43 | 50.67 | 53.18 | 53.07 | 58.46 | 64.45 | 67.48 | 64.59 | 51.49 | 53.37 | 55.88 | 60.82 | 56.59 | 54.57 |
| 23695 | 3.18 | 3.19 | 3.04 | 2.96 | 2.70 | 2.53 | 2.68 | 2.53 | 2.77 | 2.81 | 3.28 | 3.72 | 3.44 | 3.44 | 3.70 | 4.17 | 4.92 | 5.40 | 3.85 | 3.74 | 3.86 | 3.60 | 2.97 | 3.81 |
| | 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 | -1.30 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| HOLTSVILLE_IC_7 | 57.61 | 54.00 | 56.14 | 53.71 | 52.78 | 52.41 | 52.27 | 51.83 | 51.65 | 55.05 | 46.43 | 50.67 | 53.18 | 53.07 | 58.46 | 64.45 | 67.48 | 64.59 | 51.49 | 53.37 | 55.88 | 60.82 | 56.59 | 54.57 |
| 23696 | 3.18 | 3.19 | 3.04 | 2.96 | 2.70 | 2.53 | 2.68 | 2.53 | 2.77 | 2.81 | 3.28 | 3.72 | 3.44 | 3.44 | 3.70 | 4.17 | 4.92 | 5.40 | 3.85 | 3.74 | 3.86 | 3.60 | 2.97 | 3.81 |
| | 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 | -1.30 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| HOLTSVILLE_IC_8 | 57.61 | 54.00 | 56.14 | 53.71 | 52.78 | 52.41 | 52.27 | 51.83 | 51.65 | 55.05 | 46.43 | 50.67 | 53.18 | 53.07 | 58.46 | 64.45 | 67.48 | 64.59 | 51.49 | 53.37 | 55.88 | 60.82 | 56.59 | 54.57 |
| 23697 | 3.18 | 3.19 | 3.04 | 2.96 | 2.70 | 2.53 | 2.68 | 2.53 | 2.77 | 2.81 | 3.28 | 3.72 | 3.44 | 3.44 | 3.70 | 4.17 | 4.92 | 5.40 | 3.85 | 3.74 | 3.86 | 3.60 | 2.97 | 3.81 |
| | 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 | -1.30 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| HOLTSVILLE_IC_9 | 57.61 | 54.00 | 56.14 | 53.71 | 52.78 | 52.41 | 52.27 | 51.83 | 51.65 | 55.05 | 46.43 | 50.67 | 53.18 | 53.07 | 58.46 | 64.45 | 67.48 | 64.59 | 51.49 | 53.37 | 55.88 | 60.82 | 56.59 | 54.57 |
| 23698 | 3.18 | 3.19 | 3.04 | 2.96 | 2.70 | 2.53 | 2.68 | 2.53 | 2.77 | 2.81 | 3.28 | 3.72 | 3.44 | 3.44 | 3.70 | 4.17 | 4.92 | 5.40 | 3.85 | 3.74 | 3.86 | 3.60 | 2.97 | 3.81 |
| | 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 | -1.30 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| HOMER_HL_115KV_TB2 | 53.78 | 49.93 | 52.33 | 49.96 | 49.35 | 49.23 | 48.88 | 48.82 | 48.70 | 51.69 | 41.98 | 45.39 | 47.45 | 47.11 | 51.94 | 56.88 | 59.24 | 55.63 | 45.98 | 48.03 | 49.88 | 54.63 | 51.66 | 49.39 |
| 355744 | -0.65 | -0.87 | -0.76 | -0.79 | -0.73 | -0.65 | -0.71 | -0.48 | -0.18 | -0.56 | -1.17 | -1.56 | -2.30 | -2.51 | -2.82 | -3.41 | -3.32 | -2.26 | -1.65 | -1.60 | -2.13 | -2.59 | -1.96 | -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 |
| HOWARD_WT_PWR | 53.68 | 49.92 | 52.12 | 49.23 | 48.45 | 48.32 | 48.17 | 48.14 | 47.94 | 50.79 | 40.98 | 44.60 | 46.72 | 46.13 | 50.50 | 56.34 | 58.72 | 55.66 | 45.52 | 47.71 | 49.90 | 54.86 | 52.06 | 49.81 |
| 323690 | -0.75 | -0.89 | -0.98 | -1.52 | -1.63 | -1.55 | -1.42 | -1.16 | -0.94 | -1.46 | -2.18 | -2.35 | -3.02 | -3.50 | -4.26 | -3.94 | -3.84 | -2.23 | -2.12 | -1.92 | -2.10 | -2.36 | -1.56 | -0.95 |
| | 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 |
| HQ_GEN_CEDARS | 54.60 | 50.81 | 53.06 | 50.71 | 50.03 | 49.83 | 49.54 | 49.30 | 48.99 | 52.46 | 43.51 | 47.38 | 50.15 | 50.14 | 55.14 | 60.60 | 62.81 | 57.94 | 47.70 | 49.75 | 52.25 | 57.52 | 53.86 | 50.89 |
| 23644 | 0.16 | 0.00 | -0.04 | -0.04 | -0.05 | -0.04 | -0.05 | 0.00 | 0.11 | 0.22 | 0.35 | 0.43 | 0.40 | 0.51 | 0.38 | 0.32 | 0.25 | 0.06 | 0.07 | 0.12 | 0.25 | 0.30 | 0.24 | 0.14 |
| | 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 |
| HQ_GEN_CEDARS_PROXY | 54.60 | 50.82 | 53.06 | 50.71 | 50.02 | 49.83 | 49.54 | 49.30 | 49.00 | 51.28 | 43.51 | 47.38 | 50.15 | 50.14 | 55.14 | 60.61 | 62.81 | 57.95 | 47.70 | 49.75 | 51.30 | 57.71 | 53.86 | 50.90 |
| 323590 | 0.17 | 0.01 | -0.04 | -0.04 | -0.06 | -0.04 | -0.05 | 0.00 | 0.11 | 0.22 | 0.36 | 0.42 | 0.40 | 0.51 | 0.38 | 0.32 | 0.25 | 0.06 | 0.07 | 0.11 | 0.25 | 0.30 | 0.24 | 0.14 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.96 | -0.19 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HQ_GEN_CHPE_PROXY | 57.11 | 53.57 | 55.65 | 53.28 | 52.55 | 52.24 | 52.00 | 51.74 | 51.36 | 54.92 | 45.71 | 49.96 | 52.80 | 52.62 | 58.11 | 64.00 | 64.34 | 61.98 | 49.73 | 52.72 | 55.03 | 60.36 | 56.82 | 54.82 |
| 323851 | 2.68 | 2.76 | 2.55 | 2.53 | 2.47 | 2.36 | 2.41 | 2.44 | 2.48 | 2.68 | 2.56 | 3.01 | 3.05 | 2.99 | 3.35 | 3.71 | 3.96 | 4.09 | 3.17 | 3.09 | 3.03 | 3.14 | 3.20 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.18 | 0.00 | 1.08 | 0.00 | 0.00 | 0.00 | 0.00 | -0.89 |
| HQ_GEN_IMPORT | 54.54 | 50.81 | 53.08 | 50.72 | 50.03 | 49.83 | 49.59 | 49.31 | 48.94 | 52.40 | 43.33 | 47.14 | 49.95 | 49.88 | 54.97 | 60.47 | 60.44 | 57.65 | 46.36 | 49.49 | 51.99 | 57.33 | 53.72 | 51.44 |
| 323601 | 0.10 | 0.00 | -0.01 | -0.03 | -0.05 | -0.05 | 0.00 | 0.01 | 0.06 | 0.15 | 0.18 | 0.19 | 0.21 | 0.25 | 0.21 | 0.18 | 0.06 | -0.23 | -0.20 | -0.15 | -0.02 | 0.11 | 0.10 | 0.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.18 | 0.00 | 1.08 | 0.00 | 0.00 | 0.00 | 0.00 | -0.63 |
| HQ_GEN_WHEEL | 54.54 | 50.81 | 53.08 | 50.72 | 50.03 | 49.83 | 49.59 | 49.31 | 48.94 | 52.40 | 43.33 | 47.14 | 49.95 | 49.88 | 54.97 | 60.47 | 60.44 | 57.65 | 46.36 | 49.49 | 51.99 | 57.33 | 53.72 | 51.44 |
| 23651 | 0.10 | 0.00 | -0.01 | -0.03 | -0.05 | -0.05 | 0.00 | 0.01 | 0.06 | 0.15 | 0.18 | 0.19 | 0.21 | 0.25 | 0.21 | 0.18 | 0.06 | -0.23 | -0.20 | -0.15 | -0.02 | 0.11 | 0.10 | 0.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.18 | 0.00 | 1.08 | 0.00 | 0.00 | 0.00 | 0.00 | -0.63 |
| HUDSON AVE_GT_3 | 57.26 | 53.71 | 55.78 | 53.42 | 52.68 | 52.37 | 52.12 | 51.87 | 51.52 | 55.09 | 45.85 | 50.13 | 52.97 | 52.80 | 58.29 | 64.24 | 66.79 | 62.23 | 51.04 | 52.95 | 55.25 | 60.58 | 56.99 | 54.09 |
| 23810 | 2.83 | 2.90 | 2.68 | 2.67 | 2.60 | 2.49 | 2.53 | 2.57 | 2.64 | 2.85 | 2.70 | 3.18 | 3.23 | 3.18 | 3.53 | 3.96 | 4.23 | 4.34 | 3.40 | 3.32 | 3.25 | 3.36 | 3.38 | 3.33 |
| | 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 |
| HUDSON AVE_GT_4 | 57.26 | 53.71 | 55.78 | 53.42 | 52.68 | 52.37 | 52.12 | 51.87 | 51.52 | 55.09 | 45.85 | 50.13 | 52.97 | 52.80 | 58.29 | 64.24 | 66.79 | 62.23 | 51.04 | 52.95 | 55.25 | 60.58 | 56.99 | 54.09 |
| 23540 | 2.83 | 2.90 | 2.68 | 2.67 | 2.60 | 2.49 | 2.53 | 2.57 | 2.64 | 2.85 | 2.70 | 3.18 | 3.23 | 3.18 | 3.53 | 3.96 | 4.23 | 4.34 | 3.40 | 3.32 | 3.25 | 3.36 | 3.38 | 3.33 |
| | 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 |
| HUDSON AVE_GT_5 | 57.26 | 53.71 | 55.78 | 53.42 | 52.68 | 52.37 | 52.12 | 51.87 | 51.52 | 55.09 | 45.85 | 50.13 | 52.97 | 52.80 | 58.29 | 64.24 | 66.79 | 62.23 | 51.04 | 52.95 | 55.25 | 60.58 | 56.99 | 54.09 |
| 23657 | 2.83 | 2.90 | 2.68 | 2.67 | 2.60 | 2.49 | 2.53 | 2.57 | 2.64 | 2.85 | 2.70 | 3.18 | 3.23 | 3.18 | 3.53 | 3.96 | 4.23 | 4.34 | 3.40 | 3.32 | 3.25 | 3.36 | 3.38 | 3.33 |
| | 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 |
| HUDSON_AVE_10 | 57.05 | 53.51 | 55.58 | 53.22 | 52.47 | 52.14 | 51.91 | 51.67 | 51.37 | 54.93 | 45.68 | 49.93 | 52.80 | 52.62 | 58.11 | 64.03 | 66.57 | 62.04 | 50.85 | 52.77 | 55.07 | 60.40 | 56.86 | 53.93 |
| 24168 | 2.61 | 2.70 | 2.48 | 2.47 | 2.39 | 2.27 | 2.32 | 2.37 | 2.48 | 2.69 | 2.53 | 2.98 | 3.06 | 2.99 | 3.35 | 3.74 | 4.01 | 4.15 | 3.22 | 3.13 | 3.07 | 3.18 | 3.24 | 3.18 |
| | 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 |
| HUDSON___115KV_TB 4 | 55.91 | 52.37 | 54.80 | 52.37 | 51.75 | 51.53 | 51.18 | 50.83 | 50.28 | 53.28 | 43.93 | 47.72 | 50.74 | 50.94 | 56.69 | 62.41 | 65.15 | 60.49 | 49.85 | 51.81 | 54.22 | 59.47 | 55.56 | 52.44 |
| 355613 | 1.48 | 1.57 | 1.70 | 1.63 | 1.67 | 1.65 | 1.59 | 1.53 | 1.40 | 1.04 | 0.78 | 0.77 | 0.99 | 1.31 | 1.93 | 2.13 | 2.59 | 2.60 | 2.21 | 2.18 | 2.21 | 2.25 | 1.94 | 1.68 |
| | 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 |
| HUNTER MOUNT___DRP | 56.25 | 52.65 | 55.08 | 52.62 | 52.00 | 51.78 | 51.42 | 51.12 | 50.61 | 53.62 | 44.18 | 48.01 | 51.08 | 51.32 | 57.13 | 62.83 | 65.63 | 60.95 | 50.23 | 52.18 | 54.58 | 59.88 | 55.89 | 52.72 |
| 323613 | 1.82 | 1.83 | 1.98 | 1.88 | 1.92 | 1.90 | 1.83 | 1.82 | 1.73 | 1.38 | 1.02 | 1.05 | 1.33 | 1.69 | 2.37 | 2.54 | 3.07 | 3.06 | 2.60 | 2.55 | 2.58 | 2.66 | 2.28 | 1.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 57.29 | 53.79 | 55.97 | 53.57 | 52.69 | 52.34 | 52.18 | 51.71 | 51.49 | 54.80 | 46.25 | 50.42 | 52.82 | 52.67 | 58.04 | 64.05 | 66.98 | 64.86 | 51.10 | 52.96 | 55.34 | 60.29 | 56.21 | 54.28 |
| 323705 | 2.87 | 2.98 | 2.87 | 2.83 | 2.61 | 2.46 | 2.59 | 2.41 | 2.60 | 2.56 | 3.10 | 3.47 | 3.07 | 3.04 | 3.28 | 3.76 | 4.42 | 4.89 | 3.46 | 3.32 | 3.34 | 3.07 | 2.59 | 3.52 |
| | 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 | -2.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUNTLEY___63 | 54.28 | 50.39 | 52.74 | 50.32 | 49.60 | 49.55 | 49.05 | 49.18 | 49.14 | 52.34 | 42.63 | 45.86 | 47.86 | 47.51 | 52.34 | 57.19 | 59.37 | 55.45 | 45.85 | 47.85 | 49.66 | 54.37 | 51.16 | 49.06 |
| 23557 | -0.16 | -0.42 | -0.36 | -0.43 | -0.48 | -0.33 | -0.54 | -0.12 | 0.26 | 0.10 | -0.52 | -1.09 | -1.89 | -2.11 | -2.43 | -3.09 | -3.20 | -2.44 | -1.79 | -1.79 | -2.34 | -2.85 | -2.46 | -1.70 |
| | 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 |
| HUNTLEY___64 | 54.28 | 50.39 | 52.74 | 50.32 | 49.60 | 49.55 | 49.05 | 49.18 | 49.14 | 52.34 | 42.63 | 45.86 | 47.86 | 47.51 | 52.34 | 57.19 | 59.37 | 55.45 | 45.85 | 47.85 | 49.66 | 54.37 | 51.16 | 49.06 |
| 23558 | -0.16 | -0.42 | -0.36 | -0.43 | -0.48 | -0.33 | -0.54 | -0.12 | 0.26 | 0.10 | -0.52 | -1.09 | -1.89 | -2.11 | -2.43 | -3.09 | -3.20 | -2.44 | -1.79 | -1.79 | -2.34 | -2.85 | -2.46 | -1.70 |
| | 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 |
| HUNTLEY___65 | 54.28 | 50.39 | 52.74 | 50.32 | 49.60 | 49.55 | 49.05 | 49.18 | 49.14 | 52.34 | 42.63 | 45.86 | 47.86 | 47.51 | 52.34 | 57.19 | 59.37 | 55.45 | 45.85 | 47.85 | 49.66 | 54.37 | 51.16 | 49.06 |
| 23559 | -0.16 | -0.42 | -0.36 | -0.43 | -0.48 | -0.33 | -0.54 | -0.12 | 0.26 | 0.10 | -0.52 | -1.09 | -1.89 | -2.11 | -2.43 | -3.09 | -3.20 | -2.44 | -1.79 | -1.79 | -2.34 | -2.85 | -2.46 | -1.70 |
| | 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 |
| HUNTLEY___66 | 54.28 | 50.39 | 52.74 | 50.32 | 49.60 | 49.55 | 49.05 | 49.18 | 49.14 | 52.34 | 42.63 | 45.86 | 47.86 | 47.51 | 52.34 | 57.19 | 59.37 | 55.45 | 45.85 | 47.85 | 49.66 | 54.37 | 51.16 | 49.06 |
| 23560 | -0.16 | -0.42 | -0.36 | -0.43 | -0.48 | -0.33 | -0.54 | -0.12 | 0.26 | 0.10 | -0.52 | -1.09 | -1.89 | -2.11 | -2.43 | -3.09 | -3.20 | -2.44 | -1.79 | -1.79 | -2.34 | -2.85 | -2.46 | -1.70 |
| | 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 |
| HUNTLEY___67 | 53.68 | 49.84 | 52.19 | 49.81 | 49.11 | 49.05 | 48.57 | 48.67 | 48.63 | 51.74 | 42.12 | 45.42 | 47.42 | 47.03 | 51.86 | 56.70 | 58.85 | 55.00 | 45.50 | 47.46 | 49.24 | 53.95 | 50.81 | 48.69 |
| 23561 | -0.75 | -0.97 | -0.90 | -0.94 | -0.96 | -0.82 | -1.02 | -0.63 | -0.26 | -0.51 | -1.03 | -1.53 | -2.32 | -2.59 | -2.90 | -3.58 | -3.72 | -2.89 | -2.13 | -2.17 | -2.76 | -3.27 | -2.80 | -2.06 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HUNTLEY___68 | 53.68 | 49.84 | 52.19 | 49.81 | 49.11 | 49.05 | 48.57 | 48.67 | 48.63 | 51.74 | 42.12 | 45.42 | 47.42 | 47.03 | 51.86 | 56.70 | 58.85 | 55.00 | 45.50 | 47.46 | 49.24 | 53.95 | 50.81 | 48.69 |
| 23562 | -0.75 | -0.97 | -0.90 | -0.94 | -0.96 | -0.82 | -1.02 | -0.63 | -0.26 | -0.51 | -1.03 | -1.53 | -2.32 | -2.59 | -2.90 | -3.58 | -3.72 | -2.89 | -2.13 | -2.17 | -2.76 | -3.27 | -2.80 | -2.06 |
| | 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 |
| HYLAND___LFGE | 57.19 | 52.97 | 55.35 | 52.59 | 51.82 | 51.70 | 51.33 | 51.37 | 51.37 | 54.56 | 44.16 | 47.50 | 49.89 | 49.25 | 54.31 | 60.37 | 62.11 | 58.87 | 48.80 | 51.14 | 53.55 | 58.85 | 55.35 | 52.69 |
| 323620 | 2.76 | 2.16 | 2.25 | 1.85 | 1.75 | 1.83 | 1.74 | 2.07 | 2.49 | 2.32 | 1.00 | 0.55 | 0.14 | -0.38 | -0.45 | 0.08 | -0.46 | 0.98 | 1.16 | 1.51 | 1.55 | 1.62 | 1.73 | 1.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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___CORINTH | 56.07 | 52.62 | 55.12 | 52.55 | 51.95 | 51.62 | 51.18 | 50.81 | 50.17 | 53.55 | 43.93 | 47.77 | 50.71 | 50.65 | 56.08 | 62.17 | 64.82 | 60.43 | 50.05 | 52.06 | 54.64 | 59.72 | 55.79 | 52.61 |
| 23802 | 1.64 | 1.81 | 2.02 | 1.81 | 1.88 | 1.75 | 1.59 | 1.51 | 1.29 | 1.31 | 0.78 | 0.81 | 0.97 | 1.02 | 1.32 | 1.88 | 2.26 | 2.54 | 2.41 | 2.43 | 2.63 | 2.50 | 2.17 | 1.85 |
| | 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 |
| INDECK___ILION | 55.07 | 51.48 | 53.86 | 51.46 | 50.85 | 50.60 | 50.22 | 49.82 | 49.35 | 52.53 | 43.27 | 46.90 | 49.77 | 49.75 | 55.11 | 60.85 | 63.42 | 58.90 | 48.57 | 50.66 | 52.86 | 58.03 | 54.37 | 51.43 |
| 23567 | 0.64 | 0.67 | 0.77 | 0.72 | 0.78 | 0.72 | 0.63 | 0.52 | 0.47 | 0.29 | 0.12 | -0.05 | 0.03 | 0.12 | 0.34 | 0.56 | 0.86 | 1.01 | 0.93 | 1.03 | 0.86 | 0.80 | 0.76 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDECK___OLEAN | 53.78 | 49.93 | 52.33 | 49.96 | 49.35 | 49.23 | 48.89 | 48.81 | 48.70 | 51.69 | 41.99 | 45.40 | 47.44 | 47.12 | 51.95 | 56.89 | 59.24 | 55.63 | 46.00 | 48.01 | 49.88 | 54.64 | 51.65 | 49.39 |
| 23982 | -0.65 | -0.88 | -0.76 | -0.79 | -0.73 | -0.64 | -0.70 | -0.49 | -0.18 | -0.55 | -1.16 | -1.55 | -2.31 | -2.51 | -2.82 | -3.40 | -3.33 | -2.26 | -1.64 | -1.62 | -2.13 | -2.59 | -1.97 | -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 |
| INDECK___OSWEGO | 52.88 | 49.26 | 51.47 | 49.21 | 48.54 | 48.41 | 48.06 | 47.87 | 47.55 | 50.75 | 41.83 | 45.52 | 48.19 | 48.03 | 52.87 | 58.17 | 60.37 | 56.09 | 46.20 | 48.14 | 50.36 | 55.40 | 51.90 | 49.24 |
| 23783 | -1.55 | -1.55 | -1.63 | -1.54 | -1.54 | -1.47 | -1.53 | -1.44 | -1.33 | -1.49 | -1.33 | -1.43 | -1.56 | -1.60 | -1.89 | -2.11 | -2.20 | -1.80 | -1.43 | -1.50 | -1.64 | -1.83 | -1.72 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDECK___YERKES | 54.32 | 50.44 | 52.80 | 50.36 | 49.63 | 49.59 | 49.08 | 49.24 | 49.18 | 52.40 | 42.69 | 45.90 | 47.90 | 47.56 | 52.38 | 57.26 | 59.39 | 55.49 | 45.92 | 47.87 | 49.70 | 54.42 | 51.20 | 49.12 |
| 23781 | -0.11 | -0.37 | -0.30 | -0.38 | -0.45 | -0.29 | -0.51 | -0.06 | 0.30 | 0.15 | -0.46 | -1.05 | -1.85 | -2.07 | -2.38 | -3.03 | -3.18 | -2.39 | -1.72 | -1.76 | -2.30 | -2.80 | -2.42 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT_GT_1 | 56.86 | 53.32 | 55.44 | 53.03 | 52.28 | 51.96 | 51.71 | 51.42 | 50.98 | 54.52 | 45.30 | 49.52 | 52.40 | 52.23 | 57.71 | 63.62 | 66.19 | 61.70 | 50.61 | 52.51 | 54.79 | 60.08 | 56.43 | 53.54 |
| 24139 | 2.42 | 2.51 | 2.35 | 2.28 | 2.21 | 2.09 | 2.12 | 2.12 | 2.10 | 2.28 | 2.15 | 2.57 | 2.65 | 2.61 | 2.94 | 3.34 | 3.63 | 3.82 | 2.98 | 2.88 | 2.79 | 2.87 | 2.82 | 2.79 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT_GT_2 | 56.86 | 53.32 | 55.44 | 53.03 | 52.28 | 51.96 | 51.71 | 51.42 | 50.98 | 54.52 | 45.30 | 49.52 | 52.40 | 52.23 | 57.71 | 63.62 | 66.19 | 61.70 | 50.61 | 52.51 | 54.79 | 60.08 | 56.43 | 53.54 |
| 23659 | 2.42 | 2.51 | 2.35 | 2.28 | 2.21 | 2.09 | 2.12 | 2.12 | 2.10 | 2.28 | 2.15 | 2.57 | 2.65 | 2.61 | 2.94 | 3.34 | 3.63 | 3.82 | 2.98 | 2.88 | 2.79 | 2.87 | 2.82 | 2.79 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT_GT_3 | 56.86 | 53.32 | 55.44 | 53.03 | 52.28 | 51.96 | 51.71 | 51.42 | 50.98 | 54.52 | 45.30 | 49.52 | 52.40 | 52.23 | 57.71 | 63.62 | 66.19 | 61.70 | 50.61 | 52.51 | 54.79 | 60.08 | 56.43 | 53.54 |
| 24019 | 2.42 | 2.51 | 2.35 | 2.28 | 2.21 | 2.09 | 2.12 | 2.12 | 2.10 | 2.28 | 2.15 | 2.57 | 2.65 | 2.61 | 2.94 | 3.34 | 3.63 | 3.82 | 2.98 | 2.88 | 2.79 | 2.87 | 2.82 | 2.79 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT___2 | 56.84 | 53.30 | 55.42 | 53.01 | 52.26 | 51.95 | 51.70 | 51.40 | 50.97 | 54.50 | 45.27 | 49.48 | 52.36 | 52.19 | 57.65 | 63.54 | 66.12 | 61.64 | 50.56 | 52.46 | 54.71 | 60.00 | 56.34 | 53.47 |
| 23530 | 2.41 | 2.49 | 2.33 | 2.26 | 2.18 | 2.07 | 2.11 | 2.10 | 2.09 | 2.26 | 2.12 | 2.53 | 2.61 | 2.56 | 2.88 | 3.26 | 3.56 | 3.75 | 2.92 | 2.82 | 2.70 | 2.78 | 2.72 | 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 |
| INDIAN POINT___3 | 56.81 | 53.29 | 55.41 | 53.00 | 52.26 | 51.94 | 51.68 | 51.39 | 50.95 | 54.47 | 45.26 | 49.47 | 52.35 | 52.19 | 57.65 | 63.55 | 66.12 | 61.64 | 50.55 | 52.45 | 54.71 | 60.00 | 56.34 | 53.47 |
| 23531 | 2.38 | 2.48 | 2.32 | 2.25 | 2.19 | 2.07 | 2.09 | 2.09 | 2.07 | 2.23 | 2.10 | 2.52 | 2.60 | 2.56 | 2.89 | 3.26 | 3.56 | 3.75 | 2.91 | 2.82 | 2.71 | 2.78 | 2.73 | 2.71 |
| | 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 |
| INDIANHD_69_KV_BK1 | 57.52 | 53.96 | 56.12 | 53.71 | 52.80 | 52.45 | 52.31 | 51.84 | 51.64 | 54.98 | 46.43 | 50.64 | 53.06 | 52.91 | 58.34 | 64.37 | 67.31 | 65.01 | 51.34 | 53.21 | 55.63 | 60.58 | 56.46 | 54.50 |
| 55831 | 3.09 | 3.15 | 3.02 | 2.96 | 2.73 | 2.57 | 2.72 | 2.54 | 2.75 | 2.74 | 3.28 | 3.68 | 3.32 | 3.29 | 3.58 | 4.08 | 4.75 | 5.19 | 3.71 | 3.57 | 3.63 | 3.36 | 2.84 | 3.75 |
| | 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 | 0.00 | 0.00 | -1.93 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INGHAM_C_115KV_TB7 | 55.54 | 52.03 | 54.48 | 52.04 | 51.53 | 51.19 | 50.75 | 50.20 | 49.67 | 52.59 | 43.13 | 46.52 | 49.46 | 49.60 | 55.27 | 61.21 | 64.08 | 59.71 | 49.36 | 51.56 | 53.62 | 58.81 | 55.12 | 52.06 |
| 356103 | 1.11 | 1.23 | 1.38 | 1.29 | 1.45 | 1.31 | 1.17 | 0.90 | 0.78 | 0.34 | -0.02 | -0.43 | -0.28 | -0.03 | 0.51 | 0.93 | 1.51 | 1.82 | 1.72 | 1.92 | 1.62 | 1.59 | 1.50 | 1.30 |
| | 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 |
| IP CORINTH___1 | 56.38 | 52.92 | 55.43 | 52.85 | 52.25 | 51.91 | 51.46 | 51.09 | 50.45 | 53.85 | 44.19 | 48.03 | 50.99 | 50.91 | 56.39 | 62.50 | 65.17 | 60.75 | 50.31 | 52.33 | 54.92 | 60.04 | 56.08 | 52.89 |
| 23988 | 1.95 | 2.11 | 2.33 | 2.10 | 2.17 | 2.03 | 1.87 | 1.78 | 1.57 | 1.61 | 1.03 | 1.08 | 1.25 | 1.28 | 1.63 | 2.21 | 2.60 | 2.86 | 2.67 | 2.70 | 2.92 | 2.82 | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IP___TICONDEROGA | 59.27 | 56.13 | 58.94 | 56.01 | 55.37 | 54.77 | 54.10 | 53.58 | 52.65 | 55.93 | 46.38 | 50.58 | 53.98 | 53.76 | 59.56 | 66.12 | 69.28 | 65.05 | 53.72 | 55.77 | 58.27 | 63.04 | 59.02 | 55.62 |
| 23804 | 4.84 | 5.32 | 5.84 | 5.26 | 5.29 | 4.90 | 4.51 | 4.28 | 3.77 | 3.68 | 3.23 | 3.62 | 4.23 | 4.13 | 4.80 | 5.83 | 6.71 | 7.16 | 6.09 | 6.13 | 6.27 | 5.82 | 5.40 | 4.86 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 57.92 | 54.28 | 56.40 | 53.95 | 53.00 | 52.62 | 52.50 | 52.06 | 51.90 | 55.34 | 46.69 | 50.95 | 53.48 | 53.39 | 58.81 | 64.87 | 67.96 | 64.97 | 51.85 | 53.74 | 56.26 | 61.23 | 56.94 | 54.89 |
| 323679 | 3.49 | 3.47 | 3.30 | 3.20 | 2.92 | 2.75 | 2.91 | 2.76 | 3.02 | 3.10 | 3.53 | 4.00 | 3.74 | 3.76 | 4.05 | 4.58 | 5.40 | 5.86 | 4.22 | 4.10 | 4.25 | 4.01 | 3.33 | 4.13 |
| | 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 | -1.23 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| JAMAICA__27_KV_LOAD | 57.41 | 53.86 | 55.93 | 53.55 | 52.72 | 52.36 | 52.11 | 51.88 | 51.76 | 55.39 | 45.94 | 50.23 | 53.16 | 53.00 | 58.55 | 64.55 | 67.06 | 62.55 | 51.24 | 53.19 | 55.53 | 60.97 | 57.44 | 54.45 |
| 355505 | 2.98 | 3.05 | 2.83 | 2.80 | 2.64 | 2.49 | 2.52 | 2.58 | 2.88 | 3.15 | 2.79 | 3.28 | 3.41 | 3.37 | 3.79 | 4.27 | 4.50 | 4.66 | 3.61 | 3.56 | 3.53 | 3.75 | 3.82 | 3.69 |
| | 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 |
| JANIS___SOLAR | 55.73 | 51.92 | 54.14 | 51.50 | 50.96 | 50.77 | 50.45 | 50.30 | 49.93 | 52.65 | 43.20 | 46.64 | 49.52 | 49.41 | 54.12 | 59.77 | 62.68 | 58.84 | 48.61 | 51.03 | 52.88 | 57.84 | 54.27 | 52.01 |
| 323808 | 1.30 | 1.11 | 1.04 | 0.75 | 0.88 | 0.89 | 0.86 | 1.00 | 1.05 | 0.41 | 0.05 | -0.31 | -0.22 | -0.22 | -0.64 | -0.52 | 0.12 | 0.95 | 0.98 | 1.39 | 0.88 | 0.62 | 0.65 | 1.25 |
| | 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 |
| JARVIS____ | 54.58 | 51.01 | 53.31 | 50.95 | 50.28 | 50.09 | 49.79 | 49.47 | 49.02 | 52.35 | 43.21 | 47.00 | 49.84 | 49.72 | 54.91 | 60.47 | 62.83 | 58.24 | 47.92 | 49.92 | 52.26 | 57.44 | 53.80 | 50.93 |
| 23743 | 0.15 | 0.20 | 0.21 | 0.20 | 0.20 | 0.22 | 0.20 | 0.17 | 0.14 | 0.11 | 0.06 | 0.05 | 0.09 | 0.09 | 0.14 | 0.18 | 0.26 | 0.35 | 0.29 | 0.28 | 0.26 | 0.22 | 0.19 | 0.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| JENNISON___1 | 55.57 | 52.04 | 54.09 | 51.34 | 50.95 | 50.78 | 50.37 | 50.17 | 49.83 | 52.51 | 43.15 | 46.51 | 49.56 | 49.39 | 53.94 | 59.84 | 62.96 | 59.29 | 48.40 | 50.43 | 52.27 | 57.11 | 53.92 | 51.68 |
| 23625 | 1.14 | 1.23 | 1.00 | 0.59 | 0.87 | 0.90 | 0.78 | 0.86 | 0.94 | 0.26 | 0.00 | -0.44 | -0.19 | -0.24 | -0.82 | -0.44 | 0.40 | 1.40 | 0.76 | 0.80 | 0.27 | -0.11 | 0.31 | 0.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| JENNISON___2 | 55.57 | 52.04 | 54.09 | 51.34 | 50.95 | 50.78 | 50.37 | 50.17 | 49.83 | 52.51 | 43.15 | 46.51 | 49.56 | 49.39 | 53.94 | 59.84 | 62.96 | 59.29 | 48.40 | 50.43 | 52.27 | 57.11 | 53.92 | 51.68 |
| 23626 | 1.14 | 1.23 | 1.00 | 0.59 | 0.87 | 0.90 | 0.78 | 0.86 | 0.94 | 0.26 | 0.00 | -0.44 | -0.19 | -0.24 | -0.82 | -0.44 | 0.40 | 1.40 | 0.76 | 0.80 | 0.27 | -0.11 | 0.31 | 0.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| JERICHO_RISE_WT_PWR | 54.32 | 50.49 | 52.74 | 50.32 | 49.63 | 49.39 | 49.13 | 48.93 | 48.70 | 52.20 | 43.30 | 47.14 | 50.03 | 49.95 | 54.86 | 60.29 | 62.65 | 57.78 | 47.53 | 49.50 | 51.95 | 56.89 | 53.32 | 50.47 |
| 323719 | -0.11 | -0.32 | -0.36 | -0.43 | -0.45 | -0.49 | -0.46 | -0.37 | -0.18 | -0.05 | 0.15 | 0.18 | 0.29 | 0.32 | 0.09 | 0.00 | 0.08 | -0.11 | -0.10 | -0.14 | -0.05 | -0.33 | -0.29 | -0.29 |
| | 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 |
| KATONAH__115KV_46KV_TB4 | 57.04 | 53.49 | 55.64 | 53.20 | 52.47 | 52.14 | 51.87 | 51.59 | 51.17 | 54.75 | 45.53 | 49.77 | 52.70 | 52.58 | 58.08 | 64.04 | 66.65 | 62.10 | 50.95 | 52.85 | 55.14 | 60.43 | 56.71 | 53.75 |
| 355592 | 2.61 | 2.68 | 2.54 | 2.45 | 2.39 | 2.27 | 2.28 | 2.28 | 2.29 | 2.51 | 2.38 | 2.82 | 2.96 | 2.95 | 3.32 | 3.75 | 4.09 | 4.22 | 3.31 | 3.21 | 3.14 | 3.21 | 3.09 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 56.57 | 52.99 | 55.49 | 52.97 | 52.39 | 52.10 | 51.69 | 51.27 | 50.66 | 54.11 | 44.48 | 48.38 | 51.32 | 51.31 | 56.94 | 62.87 | 65.47 | 60.88 | 50.22 | 52.27 | 54.76 | 60.01 | 56.10 | 52.95 |
| 323755 | 2.14 | 2.17 | 2.39 | 2.22 | 2.31 | 2.23 | 2.10 | 1.97 | 1.78 | 1.87 | 1.33 | 1.43 | 1.58 | 1.69 | 2.17 | 2.59 | 2.90 | 2.99 | 2.58 | 2.64 | 2.76 | 2.79 | 2.48 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KCE_NY_6_ESR | 54.28 | 50.40 | 52.75 | 50.31 | 49.54 | 49.49 | 49.05 | 49.14 | 49.12 | 52.23 | 42.51 | 45.89 | 47.91 | 47.52 | 52.49 | 57.44 | 59.69 | 55.82 | 46.17 | 48.16 | 49.92 | 54.71 | 51.50 | 49.29 |
| 323823 | -0.15 | -0.40 | -0.34 | -0.44 | -0.54 | -0.38 | -0.54 | -0.16 | 0.24 | -0.01 | -0.64 | -1.07 | -1.84 | -2.11 | -2.27 | -2.85 | -2.88 | -2.07 | -1.46 | -1.47 | -2.08 | -2.51 | -2.12 | -1.46 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KEDC PORT_JEFF_GT2 | 57.45 | 53.88 | 56.01 | 53.59 | 52.68 | 52.31 | 52.17 | 51.73 | 51.55 | 54.94 | 46.34 | 50.56 | 53.06 | 52.94 | 58.27 | 64.19 | 67.15 | 64.20 | 51.12 | 53.09 | 55.57 | 60.51 | 56.39 | 54.43 |
| 24210 | 3.02 | 3.08 | 2.91 | 2.84 | 2.60 | 2.43 | 2.58 | 2.42 | 2.66 | 2.70 | 3.19 | 3.61 | 3.32 | 3.31 | 3.51 | 3.91 | 4.58 | 4.93 | 3.48 | 3.46 | 3.56 | 3.29 | 2.78 | 3.67 |
| | 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 | 0.00 | 0.00 | -1.38 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| KEDC PORT_JEFF_GT3 | 57.45 | 53.88 | 56.01 | 53.59 | 52.68 | 52.31 | 52.17 | 51.73 | 51.55 | 54.94 | 46.34 | 50.56 | 53.06 | 52.94 | 58.27 | 64.19 | 67.15 | 64.20 | 51.12 | 53.09 | 55.57 | 60.51 | 56.39 | 54.43 |
| 24211 | 3.02 | 3.08 | 2.91 | 2.84 | 2.60 | 2.43 | 2.58 | 2.42 | 2.66 | 2.70 | 3.19 | 3.61 | 3.32 | 3.31 | 3.51 | 3.91 | 4.58 | 4.93 | 3.48 | 3.46 | 3.56 | 3.29 | 2.78 | 3.67 |
| | 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 | 0.00 | 0.00 | -1.38 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| KEDC_GLWD_GT4 | 57.53 | 53.95 | 56.06 | 53.63 | 52.83 | 52.51 | 52.28 | 51.96 | 51.62 | 55.14 | 46.14 | 50.38 | 53.12 | 52.98 | 58.33 | 64.37 | 66.90 | 62.45 | 51.07 | 52.94 | 55.28 | 60.67 | 56.99 | 54.34 |
| 24219 | 3.09 | 3.14 | 2.96 | 2.89 | 2.76 | 2.63 | 2.69 | 2.66 | 2.74 | 2.90 | 2.99 | 3.43 | 3.37 | 3.35 | 3.57 | 4.08 | 4.34 | 4.57 | 3.44 | 3.30 | 3.28 | 3.44 | 3.37 | 3.59 |
| | 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 |
| KEDC_GLWD_GT5 | 57.53 | 53.95 | 56.06 | 53.63 | 52.83 | 52.51 | 52.28 | 51.96 | 51.62 | 55.14 | 46.14 | 50.38 | 53.12 | 52.98 | 58.33 | 64.37 | 66.90 | 62.45 | 51.07 | 52.94 | 55.28 | 60.67 | 56.99 | 54.34 |
| 24220 | 3.09 | 3.14 | 2.96 | 2.89 | 2.76 | 2.63 | 2.69 | 2.66 | 2.74 | 2.90 | 2.99 | 3.43 | 3.37 | 3.35 | 3.57 | 4.08 | 4.34 | 4.57 | 3.44 | 3.30 | 3.28 | 3.44 | 3.37 | 3.59 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KENSICO____ | 56.97 | 53.43 | 55.56 | 53.15 | 52.41 | 52.09 | 51.83 | 51.54 | 51.12 | 54.65 | 45.45 | 49.67 | 52.55 | 52.38 | 57.86 | 63.78 | 66.36 | 61.87 | 50.74 | 52.63 | 54.91 | 60.21 | 56.55 | 53.67 |
| 23655 | 2.54 | 2.62 | 2.46 | 2.41 | 2.33 | 2.22 | 2.24 | 2.24 | 2.24 | 2.40 | 2.30 | 2.72 | 2.80 | 2.76 | 3.10 | 3.50 | 3.80 | 3.98 | 3.10 | 3.00 | 2.91 | 2.99 | 2.94 | 2.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 57.72 | 54.05 | 56.21 | 53.68 | 52.89 | 52.59 | 52.32 | 52.01 | 51.54 | 55.20 | 45.75 | 50.09 | 53.05 | 52.98 | 58.56 | 64.63 | 67.18 | 62.75 | 51.48 | 53.51 | 55.83 | 61.14 | 57.28 | 54.21 |
| 345021 | 3.29 | 3.24 | 3.11 | 2.94 | 2.81 | 2.71 | 2.73 | 2.71 | 2.66 | 2.96 | 2.60 | 3.13 | 3.30 | 3.35 | 3.80 | 4.34 | 4.62 | 4.86 | 3.85 | 3.87 | 3.83 | 3.92 | 3.67 | 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 |
| KIAC_JFK_GT1 | 56.83 | 53.33 | 55.38 | 53.03 | 52.22 | 51.86 | 51.61 | 51.39 | 51.27 | 54.86 | 45.51 | 49.76 | 52.66 | 52.51 | 58.01 | 63.95 | 66.43 | 61.93 | 50.75 | 52.65 | 54.96 | 60.34 | 56.87 | 53.90 |
| 23816 | 2.40 | 2.52 | 2.28 | 2.28 | 2.15 | 1.99 | 2.02 | 2.09 | 2.38 | 2.62 | 2.36 | 2.81 | 2.92 | 2.89 | 3.25 | 3.67 | 3.87 | 4.04 | 3.12 | 3.02 | 2.96 | 3.12 | 3.25 | 3.14 |
| | 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 |
| KIAC_JFK_GT2 | 56.83 | 53.33 | 55.38 | 53.03 | 52.22 | 51.86 | 51.61 | 51.39 | 51.27 | 54.86 | 45.51 | 49.76 | 52.66 | 52.51 | 58.01 | 63.95 | 66.43 | 61.93 | 50.75 | 52.65 | 54.96 | 60.34 | 56.87 | 53.90 |
| 23817 | 2.40 | 2.52 | 2.28 | 2.28 | 2.15 | 1.99 | 2.02 | 2.09 | 2.38 | 2.62 | 2.36 | 2.81 | 2.92 | 2.89 | 3.25 | 3.67 | 3.87 | 4.04 | 3.12 | 3.02 | 2.96 | 3.12 | 3.25 | 3.14 |
| | 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 |
| KIAC_JFK____ | 56.83 | 53.33 | 55.38 | 53.03 | 52.23 | 51.87 | 51.60 | 51.40 | 51.27 | 54.86 | 45.50 | 49.75 | 52.66 | 52.52 | 58.01 | 63.94 | 66.43 | 61.93 | 50.74 | 52.67 | 54.96 | 60.34 | 56.87 | 53.90 |
| 323774 | 2.40 | 2.52 | 2.28 | 2.28 | 2.14 | 2.00 | 2.01 | 2.10 | 2.39 | 2.62 | 2.35 | 2.79 | 2.92 | 2.89 | 3.25 | 3.66 | 3.86 | 4.04 | 3.11 | 3.03 | 2.96 | 3.11 | 3.25 | 3.14 |
| | 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 |
| KINTIGH__24_KV_GSU | 53.55 | 49.75 | 52.09 | 49.73 | 49.06 | 49.01 | 48.55 | 48.59 | 48.46 | 51.65 | 42.18 | 45.49 | 47.59 | 47.22 | 52.08 | 56.99 | 59.14 | 55.21 | 45.67 | 47.60 | 49.49 | 54.24 | 50.99 | 48.82 |
| 356498 | -0.88 | -1.06 | -1.01 | -1.02 | -1.02 | -0.87 | -1.04 | -0.72 | -0.42 | -0.60 | -0.97 | -1.47 | -2.15 | -2.40 | -2.68 | -3.29 | -3.43 | -2.68 | -1.96 | -2.03 | -2.52 | -2.98 | -2.63 | -1.94 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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____ | 53.52 | 49.72 | 52.06 | 49.70 | 49.03 | 48.98 | 48.51 | 48.55 | 48.44 | 51.61 | 42.13 | 45.46 | 47.57 | 47.20 | 52.04 | 56.95 | 59.12 | 55.19 | 45.62 | 47.59 | 49.47 | 54.21 | 50.99 | 48.79 |
| 23543 | -0.91 | -1.09 | -1.04 | -1.05 | -1.05 | -0.89 | -1.08 | -0.75 | -0.45 | -0.63 | -1.02 | -1.49 | -2.17 | -2.42 | -2.72 | -3.34 | -3.45 | -2.70 | -2.01 | -2.05 | -2.54 | -3.01 | -2.63 | -1.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KNTFSRNC_46_KV_46KV_LOAD | 55.06 | 51.22 | 53.48 | 51.02 | 50.36 | 50.05 | 49.74 | 49.52 | 49.18 | 52.64 | 43.67 | 47.67 | 50.82 | 50.72 | 55.76 | 61.27 | 63.64 | 58.81 | 48.39 | 50.36 | 52.80 | 57.78 | 54.13 | 51.19 |
| 80397 | 0.63 | 0.41 | 0.38 | 0.27 | 0.28 | 0.17 | 0.15 | 0.22 | 0.29 | 0.40 | 0.52 | 0.72 | 1.08 | 1.09 | 1.00 | 0.99 | 1.07 | 0.92 | 0.75 | 0.73 | 0.80 | 0.55 | 0.52 | 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 |
| LACHUTE___HYDRO | 59.27 | 56.13 | 58.94 | 56.01 | 55.37 | 54.77 | 54.10 | 53.58 | 52.65 | 55.93 | 46.39 | 50.58 | 53.98 | 53.76 | 59.56 | 66.11 | 69.28 | 65.05 | 53.72 | 55.77 | 58.27 | 63.04 | 59.02 | 55.62 |
| 323717 | 4.84 | 5.32 | 5.84 | 5.26 | 5.30 | 4.90 | 4.51 | 4.28 | 3.77 | 3.68 | 3.23 | 3.62 | 4.23 | 4.14 | 4.80 | 5.83 | 6.71 | 7.15 | 6.09 | 6.13 | 6.27 | 5.82 | 5.40 | 4.86 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 54.59 | 50.74 | 52.98 | 50.67 | 49.97 | 49.84 | 49.47 | 49.26 | 48.98 | 52.45 | 43.52 | 47.40 | 50.14 | 50.17 | 55.05 | 60.49 | 62.74 | 57.94 | 47.70 | 49.73 | 52.30 | 57.57 | 53.85 | 50.83 |
| 80681 | 0.16 | -0.07 | -0.12 | -0.07 | -0.11 | -0.04 | -0.12 | -0.05 | 0.09 | 0.21 | 0.36 | 0.44 | 0.40 | 0.55 | 0.29 | 0.20 | 0.17 | 0.06 | 0.06 | 0.10 | 0.30 | 0.35 | 0.23 | 0.08 |
| | 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 |
| LEDERLE____ | 57.31 | 53.73 | 55.85 | 53.39 | 52.63 | 52.31 | 52.06 | 51.79 | 51.36 | 54.94 | 45.63 | 49.91 | 52.83 | 52.68 | 58.19 | 64.17 | 66.79 | 62.24 | 51.05 | 52.95 | 55.22 | 60.53 | 56.82 | 53.90 |
| 23769 | 2.88 | 2.92 | 2.76 | 2.65 | 2.55 | 2.43 | 2.47 | 2.48 | 2.47 | 2.70 | 2.48 | 2.96 | 3.09 | 3.05 | 3.43 | 3.88 | 4.23 | 4.36 | 3.42 | 3.32 | 3.22 | 3.31 | 3.20 | 3.14 |
| | 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 |
| LIGHTHSE_115KV_TB6 | 53.93 | 50.05 | 52.34 | 50.14 | 49.41 | 49.45 | 48.90 | 48.83 | 48.62 | 51.93 | 42.71 | 46.60 | 49.37 | 49.20 | 53.79 | 59.11 | 61.07 | 56.96 | 46.85 | 48.82 | 51.35 | 56.61 | 52.91 | 50.02 |
| 355974 | -0.50 | -0.76 | -0.76 | -0.61 | -0.67 | -0.43 | -0.69 | -0.47 | -0.26 | -0.32 | -0.44 | -0.35 | -0.38 | -0.43 | -0.97 | -1.18 | -1.50 | -0.93 | -0.79 | -0.82 | -0.65 | -0.61 | -0.71 | -0.73 |
| | 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 |
| LINDEN COGEN____ | 56.88 | 53.41 | 55.42 | 53.10 | 52.35 | 52.03 | 51.80 | 51.57 | 51.19 | 54.72 | 45.54 | 49.79 | 52.61 | 52.43 | 57.80 | 63.74 | 66.33 | 61.80 | 50.74 | 52.66 | 54.88 | 60.12 | 56.55 | 53.70 |
| 23786 | 2.45 | 2.60 | 2.33 | 2.35 | 2.27 | 2.15 | 2.21 | 2.27 | 2.30 | 2.48 | 2.39 | 2.84 | 2.86 | 2.80 | 3.05 | 3.45 | 3.76 | 3.91 | 3.10 | 3.03 | 2.88 | 2.90 | 2.94 | 2.94 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LINDHRST_69_KV_BK1 | 58.10 | 54.45 | 56.57 | 54.11 | 53.22 | 52.87 | 52.70 | 52.26 | 52.02 | 55.54 | 46.73 | 50.93 | 53.42 | 53.29 | 58.78 | 64.96 | 67.89 | 63.94 | 51.90 | 53.75 | 56.17 | 61.25 | 57.21 | 55.02 |
| 356055 | 3.67 | 3.64 | 3.47 | 3.36 | 3.14 | 3.00 | 3.11 | 2.96 | 3.14 | 3.30 | 3.58 | 3.98 | 3.68 | 3.66 | 4.02 | 4.67 | 5.33 | 5.79 | 4.26 | 4.12 | 4.16 | 4.03 | 3.60 | 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 | -0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LIPA_MISC_IPP | 57.18 | 53.62 | 55.72 | 53.33 | 52.40 | 52.01 | 51.90 | 51.47 | 51.30 | 54.66 | 46.07 | 50.32 | 52.90 | 52.78 | 58.19 | 64.12 | 67.16 | 64.32 | 51.26 | 53.08 | 55.66 | 60.54 | 56.14 | 54.14 |
| 23656 | 2.75 | 2.82 | 2.62 | 2.58 | 2.32 | 2.14 | 2.31 | 2.16 | 2.41 | 2.42 | 2.92 | 3.37 | 3.15 | 3.15 | 3.43 | 3.83 | 4.59 | 5.15 | 3.62 | 3.45 | 3.64 | 3.32 | 2.52 | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LISF___SOLAR | 57.32 | 53.74 | 55.85 | 53.44 | 52.49 | 52.11 | 51.99 | 51.56 | 51.38 | 54.75 | 46.13 | 50.42 | 52.99 | 52.88 | 58.29 | 64.23 | 67.29 | 64.50 | 51.41 | 53.26 | 55.84 | 60.71 | 56.28 | 54.27 |
| 323691 | 2.89 | 2.93 | 2.75 | 2.69 | 2.41 | 2.24 | 2.40 | 2.26 | 2.49 | 2.51 | 2.98 | 3.47 | 3.24 | 3.25 | 3.53 | 3.94 | 4.73 | 5.32 | 3.77 | 3.63 | 3.82 | 3.49 | 2.67 | 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 | -1.29 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| LITTLE FALLS___HYD | 55.54 | 52.03 | 54.48 | 52.04 | 51.53 | 51.19 | 50.75 | 50.20 | 49.67 | 52.59 | 43.13 | 46.52 | 49.46 | 49.60 | 55.27 | 61.21 | 64.08 | 59.71 | 49.36 | 51.56 | 53.62 | 58.81 | 55.12 | 52.06 |
| 24013 | 1.11 | 1.23 | 1.38 | 1.29 | 1.45 | 1.31 | 1.17 | 0.90 | 0.78 | 0.34 | -0.02 | -0.43 | -0.28 | -0.03 | 0.51 | 0.93 | 1.51 | 1.82 | 1.72 | 1.92 | 1.62 | 1.59 | 1.50 | 1.30 |
| | 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 |
| LITTLRIV_115KV_TB1 | 55.33 | 51.42 | 53.69 | 51.33 | 50.63 | 50.49 | 50.13 | 49.86 | 49.51 | 52.99 | 44.04 | 47.85 | 50.51 | 50.74 | 55.66 | 61.15 | 63.57 | 58.78 | 48.35 | 50.41 | 53.02 | 58.37 | 54.57 | 51.52 |
| 356100 | 0.90 | 0.61 | 0.59 | 0.59 | 0.55 | 0.61 | 0.54 | 0.55 | 0.62 | 0.75 | 0.88 | 0.90 | 0.77 | 1.11 | 0.90 | 0.86 | 1.01 | 0.89 | 0.71 | 0.77 | 1.02 | 1.15 | 0.96 | 0.76 |
| | 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 |
| LI_NEWBRDGE___DRP | 57.03 | 53.52 | 55.62 | 53.24 | 52.40 | 52.08 | 51.90 | 51.48 | 51.19 | 54.59 | 45.82 | 49.94 | 52.48 | 52.34 | 57.74 | 63.73 | 66.51 | 62.20 | 50.77 | 52.61 | 54.95 | 60.04 | 56.21 | 53.98 |
| 323616 | 2.61 | 2.71 | 2.52 | 2.49 | 2.32 | 2.20 | 2.31 | 2.18 | 2.31 | 2.35 | 2.67 | 2.98 | 2.73 | 2.71 | 2.98 | 3.44 | 3.95 | 4.31 | 3.14 | 2.98 | 2.95 | 2.82 | 2.59 | 3.22 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOCKPORT_115KV_TB60_63_64 | 53.75 | 49.98 | 52.34 | 49.95 | 49.23 | 49.20 | 48.70 | 48.81 | 48.77 | 51.94 | 42.31 | 45.58 | 47.54 | 47.12 | 51.89 | 56.66 | 58.83 | 54.91 | 45.42 | 47.42 | 49.22 | 53.90 | 50.69 | 48.65 |
| 80432 | -0.69 | -0.83 | -0.76 | -0.79 | -0.85 | -0.68 | -0.89 | -0.49 | -0.11 | -0.30 | -0.84 | -1.37 | -2.20 | -2.51 | -2.87 | -3.62 | -3.74 | -2.98 | -2.22 | -2.21 | -2.78 | -3.32 | -2.92 | -2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOCKPORT___CC1 | 53.69 | 49.90 | 52.27 | 49.90 | 49.17 | 49.14 | 48.64 | 48.77 | 48.71 | 51.88 | 42.25 | 45.52 | 47.46 | 47.05 | 51.83 | 56.61 | 58.73 | 54.85 | 45.38 | 47.35 | 49.16 | 53.85 | 50.65 | 48.62 |
| 323769 | -0.75 | -0.91 | -0.82 | -0.85 | -0.91 | -0.74 | -0.96 | -0.54 | -0.17 | -0.36 | -0.90 | -1.43 | -2.28 | -2.57 | -2.93 | -3.67 | -3.83 | -3.04 | -2.25 | -2.28 | -2.84 | -3.37 | -2.97 | -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 |
| LOCKPORT___CC2 | 53.69 | 49.90 | 52.27 | 49.90 | 49.17 | 49.14 | 48.64 | 48.77 | 48.71 | 51.88 | 42.25 | 45.52 | 47.46 | 47.05 | 51.83 | 56.61 | 58.73 | 54.85 | 45.38 | 47.35 | 49.16 | 53.85 | 50.65 | 48.62 |
| 323770 | -0.75 | -0.91 | -0.82 | -0.85 | -0.91 | -0.74 | -0.96 | -0.54 | -0.17 | -0.36 | -0.90 | -1.43 | -2.28 | -2.57 | -2.93 | -3.67 | -3.83 | -3.04 | -2.25 | -2.28 | -2.84 | -3.37 | -2.97 | -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 |
| LOCKPORT___CC3 | 53.69 | 49.90 | 52.27 | 49.90 | 49.17 | 49.14 | 48.64 | 48.77 | 48.71 | 51.88 | 42.25 | 45.52 | 47.46 | 47.05 | 51.83 | 56.61 | 58.73 | 54.85 | 45.38 | 47.35 | 49.16 | 53.85 | 50.65 | 48.62 |
| 323771 | -0.75 | -0.91 | -0.82 | -0.85 | -0.91 | -0.74 | -0.96 | -0.54 | -0.17 | -0.36 | -0.90 | -1.43 | -2.28 | -2.57 | -2.93 | -3.67 | -3.83 | -3.04 | -2.25 | -2.28 | -2.84 | -3.37 | -2.97 | -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 |
| LOCUSVLY_69_KV_BK2 | 57.71 | 54.14 | 56.20 | 53.78 | 52.94 | 52.62 | 52.43 | 52.06 | 51.75 | 55.24 | 46.38 | 50.55 | 53.18 | 53.09 | 58.59 | 64.67 | 67.37 | 62.75 | 51.35 | 53.21 | 55.57 | 60.83 | 57.00 | 54.57 |
| 55797 | 3.28 | 3.33 | 3.10 | 3.03 | 2.86 | 2.75 | 2.84 | 2.76 | 2.87 | 3.00 | 3.23 | 3.60 | 3.43 | 3.46 | 3.82 | 4.38 | 4.80 | 5.01 | 3.72 | 3.57 | 3.57 | 3.60 | 3.39 | 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 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LONG_LAKE_PHOENIX | 53.23 | 49.60 | 51.82 | 49.49 | 48.84 | 48.67 | 48.35 | 48.14 | 47.81 | 51.05 | 42.07 | 45.72 | 48.44 | 48.28 | 53.20 | 58.54 | 60.76 | 56.49 | 46.56 | 48.51 | 50.68 | 55.71 | 52.23 | 49.57 |
| 24014 | -1.20 | -1.21 | -1.28 | -1.25 | -1.24 | -1.20 | -1.25 | -1.16 | -1.08 | -1.19 | -1.09 | -1.23 | -1.31 | -1.34 | -1.56 | -1.74 | -1.80 | -1.40 | -1.07 | -1.13 | -1.32 | -1.51 | -1.39 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOVETT___3 | 56.80 | 53.27 | 55.39 | 52.97 | 52.23 | 51.90 | 51.66 | 51.37 | 50.92 | 54.46 | 45.22 | 49.44 | 52.31 | 52.14 | 57.59 | 63.51 | 66.08 | 61.58 | 50.51 | 52.41 | 54.65 | 59.94 | 56.28 | 53.42 |
| 23632 | 2.37 | 2.46 | 2.29 | 2.22 | 2.15 | 2.02 | 2.07 | 2.07 | 2.04 | 2.22 | 2.07 | 2.49 | 2.56 | 2.52 | 2.84 | 3.22 | 3.51 | 3.69 | 2.87 | 2.77 | 2.65 | 2.72 | 2.67 | 2.67 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOVETT___4 | 56.80 | 53.27 | 55.39 | 52.97 | 52.23 | 51.90 | 51.66 | 51.37 | 50.92 | 54.46 | 45.22 | 49.44 | 52.31 | 52.14 | 57.59 | 63.51 | 66.08 | 61.58 | 50.51 | 52.41 | 54.65 | 59.94 | 56.28 | 53.42 |
| 23642 | 2.37 | 2.46 | 2.29 | 2.22 | 2.15 | 2.02 | 2.07 | 2.07 | 2.04 | 2.22 | 2.07 | 2.49 | 2.56 | 2.52 | 2.84 | 3.22 | 3.51 | 3.69 | 2.87 | 2.77 | 2.65 | 2.72 | 2.67 | 2.67 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOVETT___5 | 56.80 | 53.27 | 55.39 | 52.97 | 52.23 | 51.90 | 51.66 | 51.37 | 50.92 | 54.46 | 45.22 | 49.44 | 52.31 | 52.14 | 57.59 | 63.51 | 66.08 | 61.58 | 50.51 | 52.41 | 54.65 | 59.94 | 56.28 | 53.42 |
| 23593 | 2.37 | 2.46 | 2.29 | 2.22 | 2.15 | 2.02 | 2.07 | 2.07 | 2.04 | 2.22 | 2.07 | 2.49 | 2.56 | 2.52 | 2.84 | 3.22 | 3.51 | 3.69 | 2.87 | 2.77 | 2.65 | 2.72 | 2.67 | 2.67 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOWER RAQUET___HYD | 54.59 | 50.73 | 52.96 | 50.65 | 49.96 | 49.84 | 49.46 | 49.25 | 48.98 | 52.46 | 43.51 | 47.41 | 50.14 | 50.17 | 55.03 | 60.46 | 62.71 | 57.96 | 47.69 | 49.73 | 52.32 | 57.58 | 53.84 | 50.82 |
| 24057 | 0.16 | -0.08 | -0.14 | -0.09 | -0.12 | -0.03 | -0.13 | -0.05 | 0.10 | 0.22 | 0.36 | 0.46 | 0.40 | 0.54 | 0.27 | 0.18 | 0.14 | 0.07 | 0.06 | 0.09 | 0.31 | 0.36 | 0.23 | 0.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOWER___HUDSON | 55.38 | 51.97 | 54.54 | 52.13 | 51.61 | 51.29 | 50.88 | 50.47 | 49.79 | 53.09 | 43.73 | 47.56 | 50.62 | 50.48 | 55.97 | 61.81 | 64.29 | 59.68 | 49.18 | 51.15 | 53.53 | 58.84 | 55.03 | 51.99 |
| 24059 | 0.95 | 1.16 | 1.44 | 1.38 | 1.53 | 1.41 | 1.29 | 1.17 | 0.91 | 0.85 | 0.58 | 0.60 | 0.87 | 0.85 | 1.21 | 1.52 | 1.73 | 1.79 | 1.54 | 1.51 | 1.53 | 1.62 | 1.41 | 1.23 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LOWVILLE_115KV_TB2 | 54.97 | 50.80 | 53.18 | 51.21 | 50.37 | 50.62 | 49.72 | 49.77 | 49.70 | 53.23 | 43.70 | 47.77 | 50.57 | 50.34 | 54.50 | 59.90 | 62.01 | 57.89 | 47.52 | 49.59 | 52.55 | 57.92 | 53.84 | 50.64 |
| 356335 | 0.55 | -0.01 | 0.08 | 0.47 | 0.29 | 0.75 | 0.13 | 0.47 | 0.81 | 0.98 | 0.55 | 0.82 | 0.83 | 0.71 | -0.26 | -0.38 | -0.56 | 0.00 | -0.11 | -0.04 | 0.55 | 0.70 | 0.22 | -0.12 |
| | 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 |
| LUTHERFT_115KV_GLOB_FND_222 | 56.47 | 52.92 | 55.44 | 52.94 | 52.35 | 52.05 | 51.66 | 51.23 | 50.63 | 54.05 | 44.44 | 48.31 | 51.26 | 51.23 | 56.82 | 62.80 | 65.37 | 60.80 | 50.16 | 52.18 | 54.65 | 59.93 | 56.02 | 52.90 |
| 355753 | 2.04 | 2.11 | 2.34 | 2.19 | 2.27 | 2.18 | 2.07 | 1.93 | 1.74 | 1.81 | 1.28 | 1.36 | 1.52 | 1.61 | 2.06 | 2.51 | 2.80 | 2.91 | 2.53 | 2.55 | 2.65 | 2.71 | 2.40 | 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 |
| LUTHERNY_35_KV_BK2 | 56.57 | 52.99 | 55.49 | 52.97 | 52.39 | 52.10 | 51.69 | 51.27 | 50.67 | 54.11 | 44.48 | 48.38 | 51.32 | 51.31 | 56.94 | 62.88 | 65.47 | 60.89 | 50.23 | 52.27 | 54.76 | 60.01 | 56.10 | 52.96 |
| 355980 | 2.14 | 2.17 | 2.39 | 2.22 | 2.31 | 2.23 | 2.10 | 1.97 | 1.78 | 1.87 | 1.33 | 1.43 | 1.57 | 1.69 | 2.17 | 2.59 | 2.90 | 3.00 | 2.59 | 2.63 | 2.76 | 2.79 | 2.48 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LWR___OSWEGATCHIE_HYD | 54.78 | 50.73 | 53.03 | 50.89 | 50.12 | 50.21 | 49.56 | 49.51 | 49.34 | 52.84 | 43.59 | 47.61 | 50.41 | 50.30 | 54.79 | 60.18 | 62.32 | 57.92 | 47.59 | 49.63 | 52.42 | 57.73 | 53.86 | 50.74 |
| 23850 | 0.34 | -0.08 | -0.06 | 0.14 | 0.04 | 0.33 | -0.03 | 0.20 | 0.46 | 0.60 | 0.44 | 0.66 | 0.66 | 0.67 | 0.03 | -0.10 | -0.25 | 0.03 | -0.04 | 0.00 | 0.42 | 0.51 | 0.24 | -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 |
| LYONS_FALL_HYD | 55.26 | 51.24 | 53.59 | 51.45 | 50.67 | 50.75 | 50.06 | 50.01 | 49.84 | 53.32 | 43.86 | 47.86 | 50.68 | 50.48 | 55.10 | 60.61 | 62.82 | 58.53 | 48.12 | 50.15 | 52.87 | 58.20 | 54.24 | 51.14 |
| 23570 | 0.83 | 0.43 | 0.49 | 0.71 | 0.60 | 0.88 | 0.47 | 0.71 | 0.96 | 1.08 | 0.71 | 0.91 | 0.93 | 0.85 | 0.34 | 0.32 | 0.26 | 0.64 | 0.49 | 0.52 | 0.87 | 0.98 | 0.62 | 0.38 |
| | 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 |
| MADISON___COUNTY_LFGE | 55.69 | 51.87 | 54.18 | 51.78 | 51.07 | 50.92 | 50.53 | 50.31 | 50.02 | 53.37 | 43.97 | 47.82 | 50.63 | 50.48 | 55.69 | 61.31 | 63.74 | 59.30 | 48.90 | 50.89 | 53.25 | 58.45 | 54.71 | 51.83 |
| 323628 | 1.26 | 1.06 | 1.08 | 1.03 | 0.99 | 1.04 | 0.94 | 1.01 | 1.13 | 1.13 | 0.81 | 0.87 | 0.89 | 0.85 | 0.92 | 1.02 | 1.18 | 1.42 | 1.26 | 1.26 | 1.25 | 1.23 | 1.10 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MALONE___115KV_TB1 | 54.83 | 50.93 | 53.16 | 50.74 | 50.04 | 49.83 | 49.54 | 49.38 | 49.13 | 52.66 | 43.73 | 47.81 | 50.61 | 50.53 | 55.47 | 60.92 | 63.33 | 58.54 | 48.24 | 50.21 | 52.69 | 57.70 | 54.01 | 51.05 |
| 356076 | 0.40 | 0.12 | 0.06 | 0.00 | -0.04 | -0.04 | -0.05 | 0.07 | 0.25 | 0.42 | 0.58 | 0.86 | 0.87 | 0.90 | 0.71 | 0.64 | 0.76 | 0.65 | 0.60 | 0.58 | 0.70 | 0.48 | 0.39 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MAPLEWOD_115KV_TB3 | 55.29 | 51.86 | 54.30 | 51.93 | 51.34 | 51.09 | 50.71 | 50.35 | 49.75 | 53.01 | 43.72 | 47.60 | 50.64 | 50.58 | 56.07 | 61.83 | 64.32 | 59.70 | 49.14 | 51.08 | 53.45 | 58.70 | 54.91 | 51.89 |
| 80458 | 0.86 | 1.05 | 1.20 | 1.18 | 1.26 | 1.22 | 1.13 | 1.05 | 0.86 | 0.77 | 0.57 | 0.65 | 0.89 | 0.95 | 1.31 | 1.54 | 1.76 | 1.81 | 1.51 | 1.45 | 1.45 | 1.48 | 1.29 | 1.13 |
| | 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 |
| MAPLE_RIDGE_WT_1 | 53.87 | 50.14 | 52.39 | 50.14 | 49.42 | 49.16 | 48.91 | 48.73 | 48.41 | 51.78 | 42.65 | 46.41 | 49.08 | 48.92 | 53.69 | 58.87 | 61.18 | 56.72 | 46.62 | 48.87 | 51.22 | 56.36 | 52.59 | 49.93 |
| 323574 | -0.56 | -0.67 | -0.71 | -0.61 | -0.65 | -0.71 | -0.67 | -0.57 | -0.48 | -0.46 | -0.49 | -0.54 | -0.67 | -0.71 | -1.08 | -1.41 | -1.38 | -1.17 | -1.02 | -0.76 | -0.78 | -0.87 | -1.03 | -0.83 |
| | 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 |
| MAPLE_RIDGE_WT_2 | 53.87 | 50.14 | 52.39 | 50.14 | 49.42 | 49.16 | 48.91 | 48.73 | 48.41 | 51.78 | 42.65 | 46.41 | 49.08 | 48.92 | 53.69 | 58.87 | 61.18 | 56.72 | 46.62 | 48.87 | 51.22 | 56.36 | 52.59 | 49.93 |
| 323611 | -0.56 | -0.67 | -0.71 | -0.61 | -0.65 | -0.71 | -0.67 | -0.57 | -0.48 | -0.46 | -0.49 | -0.54 | -0.67 | -0.71 | -1.08 | -1.41 | -1.38 | -1.17 | -1.02 | -0.76 | -0.78 | -0.87 | -1.03 | -0.83 |
| | 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 |
| MARBLE_RIVER_WT_PWR | 54.38 | 50.58 | 52.82 | 50.42 | 49.72 | 49.48 | 49.19 | 48.99 | 48.75 | 52.23 | 43.32 | 47.14 | 50.04 | 49.98 | 54.92 | 60.36 | 62.69 | 57.84 | 47.58 | 49.54 | 52.01 | 56.96 | 53.40 | 50.54 |
| 323696 | -0.05 | -0.24 | -0.28 | -0.32 | -0.36 | -0.39 | -0.40 | -0.31 | -0.14 | -0.01 | 0.17 | 0.18 | 0.29 | 0.35 | 0.16 | 0.07 | 0.13 | -0.05 | -0.06 | -0.10 | 0.00 | -0.26 | -0.22 | -0.22 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MARSHVLE_115KV_TB1 | 57.45 | 53.42 | 55.75 | 53.25 | 52.40 | 52.24 | 51.90 | 51.63 | 51.18 | 54.77 | 44.68 | 48.28 | 51.06 | 51.12 | 56.54 | 62.37 | 64.77 | 60.44 | 49.87 | 52.16 | 54.69 | 59.93 | 56.02 | 53.04 |
| 80742 | 3.02 | 2.61 | 2.65 | 2.50 | 2.33 | 2.37 | 2.31 | 2.32 | 2.29 | 2.52 | 1.52 | 1.33 | 1.31 | 1.50 | 1.78 | 2.09 | 2.21 | 2.56 | 2.23 | 2.53 | 2.69 | 2.71 | 2.40 | 2.28 |
| | 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 |
| MARSH_HILL_WT_PWR | 53.59 | 49.84 | 52.04 | 49.17 | 48.40 | 48.26 | 48.11 | 48.07 | 47.88 | 50.67 | 40.90 | 44.52 | 46.65 | 46.03 | 50.34 | 56.19 | 58.60 | 55.56 | 45.43 | 47.64 | 49.85 | 54.76 | 51.95 | 49.74 |
| 323713 | -0.84 | -0.97 | -1.06 | -1.58 | -1.68 | -1.62 | -1.47 | -1.24 | -1.00 | -1.57 | -2.25 | -2.44 | -3.10 | -3.60 | -4.42 | -4.10 | -3.97 | -2.33 | -2.20 | -1.99 | -2.15 | -2.46 | -1.67 | -1.02 |
| | 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 |
| MCINTYRE_115KV_TB2 | 55.87 | 51.93 | 54.21 | 51.81 | 51.11 | 50.95 | 50.62 | 50.31 | 49.92 | 53.38 | 44.41 | 48.22 | 50.76 | 51.13 | 56.12 | 61.60 | 64.22 | 59.36 | 48.81 | 50.88 | 53.51 | 58.92 | 55.08 | 52.01 |
| 80467 | 1.44 | 1.12 | 1.11 | 1.06 | 1.03 | 1.07 | 1.03 | 1.01 | 1.04 | 1.14 | 1.26 | 1.27 | 1.01 | 1.50 | 1.36 | 1.32 | 1.65 | 1.47 | 1.17 | 1.25 | 1.51 | 1.69 | 1.46 | 1.25 |
| | 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 |
| MECO_____69_KV_BK1 | 58.22 | 54.21 | 56.58 | 54.02 | 53.25 | 53.02 | 52.65 | 52.22 | 51.80 | 55.34 | 45.12 | 48.45 | 51.15 | 51.33 | 57.31 | 63.38 | 65.82 | 61.78 | 51.00 | 53.32 | 55.92 | 61.25 | 57.16 | 54.00 |
| 80468 | 3.79 | 3.40 | 3.48 | 3.27 | 3.17 | 3.15 | 3.06 | 2.92 | 2.92 | 3.09 | 1.96 | 1.49 | 1.40 | 1.70 | 2.55 | 3.10 | 3.25 | 3.89 | 3.37 | 3.69 | 3.92 | 4.03 | 3.55 | 3.24 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MENANDS__115KV_TB5 | 54.86 | 51.50 | 53.94 | 51.59 | 51.03 | 50.76 | 50.39 | 50.05 | 49.44 | 52.66 | 43.47 | 47.30 | 50.34 | 50.25 | 55.68 | 61.41 | 63.87 | 59.26 | 48.76 | 50.68 | 53.02 | 58.24 | 54.48 | 51.51 |
| 355628 | 0.43 | 0.69 | 0.84 | 0.85 | 0.95 | 0.88 | 0.81 | 0.74 | 0.55 | 0.41 | 0.32 | 0.35 | 0.60 | 0.62 | 0.92 | 1.12 | 1.30 | 1.37 | 1.12 | 1.05 | 1.02 | 1.02 | 0.86 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MG INDUSTRY___DRP | 55.11 | 51.66 | 54.12 | 51.77 | 51.16 | 50.95 | 50.59 | 50.19 | 49.59 | 52.72 | 43.43 | 47.16 | 50.19 | 50.23 | 55.71 | 61.41 | 63.91 | 59.27 | 48.81 | 50.76 | 53.11 | 58.33 | 54.62 | 51.64 |
| 24185 | 0.68 | 0.86 | 1.02 | 1.02 | 1.08 | 1.08 | 1.00 | 0.88 | 0.71 | 0.48 | 0.28 | 0.20 | 0.45 | 0.61 | 0.94 | 1.12 | 1.34 | 1.38 | 1.18 | 1.13 | 1.10 | 1.11 | 1.00 | 0.88 |
| | 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 |
| MID___OSWEGATCHIE_HYD | 54.78 | 50.73 | 53.03 | 50.89 | 50.12 | 50.21 | 49.56 | 49.51 | 49.34 | 52.84 | 43.59 | 47.61 | 50.41 | 50.30 | 54.79 | 60.18 | 62.32 | 57.92 | 47.59 | 49.63 | 52.42 | 57.73 | 53.86 | 50.74 |
| 23849 | 0.34 | -0.08 | -0.06 | 0.14 | 0.04 | 0.33 | -0.03 | 0.20 | 0.46 | 0.60 | 0.44 | 0.66 | 0.66 | 0.67 | 0.03 | -0.10 | -0.25 | 0.03 | -0.04 | 0.00 | 0.42 | 0.51 | 0.24 | -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 |
| MID___RAQUETTE_HYD | 54.59 | 50.72 | 52.96 | 50.65 | 49.96 | 49.84 | 49.45 | 49.25 | 48.97 | 52.46 | 43.51 | 47.41 | 50.14 | 50.17 | 55.03 | 60.46 | 62.71 | 57.96 | 47.70 | 49.73 | 52.32 | 57.58 | 53.84 | 50.81 |
| 23851 | 0.16 | -0.09 | -0.14 | -0.10 | -0.12 | -0.03 | -0.14 | -0.05 | 0.09 | 0.22 | 0.36 | 0.46 | 0.40 | 0.54 | 0.27 | 0.17 | 0.14 | 0.07 | 0.06 | 0.10 | 0.31 | 0.36 | 0.23 | 0.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MILLIKEN___1 | 54.84 | 51.07 | 53.27 | 50.85 | 50.22 | 50.02 | 49.71 | 49.58 | 49.24 | 52.28 | 42.96 | 46.71 | 49.31 | 49.07 | 54.11 | 59.48 | 62.04 | 57.85 | 47.78 | 49.88 | 51.99 | 57.07 | 53.69 | 51.33 |
| 23584 | 0.41 | 0.26 | 0.17 | 0.10 | 0.14 | 0.15 | 0.12 | 0.28 | 0.35 | 0.04 | -0.20 | -0.25 | -0.44 | -0.56 | -0.65 | -0.80 | -0.53 | -0.04 | 0.15 | 0.25 | -0.02 | -0.16 | 0.07 | 0.57 |
| | 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 |
| MILLIKEN___2 | 54.84 | 51.07 | 53.27 | 50.85 | 50.22 | 50.02 | 49.71 | 49.58 | 49.24 | 52.28 | 42.96 | 46.71 | 49.31 | 49.07 | 54.11 | 59.48 | 62.04 | 57.85 | 47.78 | 49.88 | 51.99 | 57.07 | 53.69 | 51.33 |
| 23585 | 0.41 | 0.26 | 0.17 | 0.10 | 0.14 | 0.15 | 0.12 | 0.28 | 0.35 | 0.04 | -0.20 | -0.25 | -0.44 | -0.56 | -0.65 | -0.80 | -0.53 | -0.04 | 0.15 | 0.25 | -0.02 | -0.16 | 0.07 | 0.57 |
| | 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 |
| MILLIKEN___DIESEL | 54.84 | 51.07 | 53.27 | 50.85 | 50.22 | 50.02 | 49.71 | 49.58 | 49.24 | 52.28 | 42.96 | 46.71 | 49.31 | 49.07 | 54.11 | 59.48 | 62.04 | 57.85 | 47.78 | 49.88 | 51.99 | 57.07 | 53.69 | 51.33 |
| 23629 | 0.41 | 0.26 | 0.17 | 0.10 | 0.14 | 0.15 | 0.12 | 0.28 | 0.35 | 0.04 | -0.20 | -0.25 | -0.44 | -0.56 | -0.65 | -0.80 | -0.53 | -0.04 | 0.15 | 0.25 | -0.02 | -0.16 | 0.07 | 0.57 |
| | 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 |
| MILLSEAT___LFGE | 54.95 | 51.03 | 53.37 | 50.90 | 50.16 | 50.13 | 49.62 | 49.75 | 49.72 | 53.03 | 43.28 | 46.61 | 48.46 | 48.02 | 53.01 | 58.23 | 60.50 | 56.48 | 46.51 | 48.83 | 50.78 | 55.59 | 52.18 | 49.93 |
| 323607 | 0.52 | 0.22 | 0.27 | 0.15 | 0.09 | 0.25 | 0.03 | 0.45 | 0.83 | 0.79 | 0.13 | -0.34 | -1.28 | -1.60 | -1.75 | -2.06 | -2.07 | -1.41 | -1.12 | -0.80 | -1.21 | -1.63 | -1.44 | -0.83 |
| | 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 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H | 56.87 | 53.35 | 55.48 | 53.06 | 52.32 | 52.00 | 51.75 | 51.45 | 51.02 | 54.55 | 45.34 | 49.55 | 52.43 | 52.27 | 57.74 | 63.66 | 66.23 | 61.74 | 50.64 | 52.53 | 54.81 | 60.10 | 56.45 | 53.55 |
| 345005 | 2.44 | 2.53 | 2.38 | 2.31 | 2.25 | 2.12 | 2.16 | 2.15 | 2.14 | 2.30 | 2.19 | 2.60 | 2.69 | 2.65 | 2.98 | 3.37 | 3.67 | 3.85 | 3.01 | 2.90 | 2.81 | 2.88 | 2.83 | 2.80 |
| | 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 |
| MILLWOOD_13_KV_LOAD | 57.03 | 53.48 | 55.61 | 53.19 | 52.44 | 52.12 | 51.86 | 51.58 | 51.14 | 54.69 | 45.46 | 49.68 | 52.59 | 52.43 | 57.91 | 63.83 | 66.43 | 61.94 | 50.81 | 52.71 | 55.01 | 60.30 | 56.61 | 53.70 |
| 356217 | 2.60 | 2.66 | 2.51 | 2.44 | 2.36 | 2.24 | 2.27 | 2.28 | 2.26 | 2.45 | 2.31 | 2.72 | 2.84 | 2.81 | 3.15 | 3.54 | 3.87 | 4.05 | 3.17 | 3.07 | 3.01 | 3.08 | 3.00 | 2.95 |
| | 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 |
| MODEL_CITY_ENERGY | 53.19 | 49.51 | 51.87 | 49.51 | 48.82 | 48.79 | 48.28 | 48.40 | 48.33 | 51.45 | 41.91 | 45.15 | 47.10 | 46.69 | 51.35 | 56.04 | 58.13 | 54.23 | 44.91 | 46.83 | 48.61 | 53.22 | 50.07 | 48.13 |
| 24167 | -1.24 | -1.30 | -1.23 | -1.24 | -1.27 | -1.08 | -1.31 | -0.90 | -0.55 | -0.79 | -1.24 | -1.80 | -2.65 | -2.94 | -3.41 | -4.25 | -4.44 | -3.66 | -2.73 | -2.80 | -3.39 | -4.00 | -3.55 | -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 |
| MODERN_LFGE__ | 53.19 | 49.51 | 51.87 | 49.51 | 48.82 | 48.79 | 48.28 | 48.40 | 48.33 | 51.45 | 41.91 | 45.15 | 47.10 | 46.69 | 51.35 | 56.04 | 58.13 | 54.23 | 44.91 | 46.83 | 48.61 | 53.22 | 50.07 | 48.13 |
| 323580 | -1.24 | -1.30 | -1.23 | -1.24 | -1.27 | -1.08 | -1.31 | -0.90 | -0.55 | -0.79 | -1.24 | -1.80 | -2.65 | -2.94 | -3.41 | -4.25 | -4.44 | -3.66 | -2.73 | -2.80 | -3.39 | -4.00 | -3.55 | -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 |
| MOHAWK_PAPER___DRP | 55.29 | 51.86 | 54.30 | 51.93 | 51.34 | 51.09 | 50.71 | 50.35 | 49.75 | 53.01 | 43.72 | 47.60 | 50.64 | 50.58 | 56.07 | 61.83 | 64.32 | 59.70 | 49.14 | 51.08 | 53.45 | 58.70 | 54.91 | 51.89 |
| 24187 | 0.86 | 1.05 | 1.20 | 1.18 | 1.26 | 1.22 | 1.13 | 1.05 | 0.86 | 0.77 | 0.57 | 0.65 | 0.89 | 0.95 | 1.31 | 1.54 | 1.76 | 1.81 | 1.51 | 1.45 | 1.45 | 1.48 | 1.29 | 1.13 |
| | 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 |
| MOHICAN__35_KV_115KV_LD | 56.79 | 53.34 | 55.90 | 53.29 | 52.70 | 52.34 | 51.87 | 51.48 | 50.81 | 54.18 | 44.52 | 48.40 | 51.40 | 51.34 | 56.86 | 63.06 | 65.80 | 61.33 | 50.73 | 52.78 | 55.32 | 60.45 | 56.49 | 53.28 |
| 80490 | 2.36 | 2.53 | 2.80 | 2.55 | 2.62 | 2.47 | 2.28 | 2.18 | 1.92 | 1.94 | 1.37 | 1.44 | 1.65 | 1.72 | 2.10 | 2.77 | 3.23 | 3.44 | 3.10 | 3.15 | 3.32 | 3.23 | 2.87 | 2.52 |
| | 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 |
| MONGAUP___HYD | 57.53 | 53.85 | 56.01 | 53.52 | 52.75 | 52.47 | 52.17 | 51.73 | 51.06 | 54.30 | 44.96 | 49.35 | 52.06 | 52.02 | 57.43 | 63.27 | 66.27 | 62.03 | 50.99 | 53.11 | 55.48 | 60.82 | 56.99 | 53.92 |
| 23641 | 3.10 | 3.04 | 2.91 | 2.77 | 2.67 | 2.59 | 2.58 | 2.43 | 2.18 | 2.06 | 1.80 | 2.40 | 2.31 | 2.40 | 2.67 | 2.98 | 3.70 | 4.14 | 3.36 | 3.47 | 3.48 | 3.60 | 3.37 | 3.16 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MONTAUK___DIESEL | 58.35 | 54.86 | 57.11 | 54.63 | 53.47 | 52.91 | 53.02 | 52.81 | 52.74 | 56.07 | 46.85 | 51.57 | 55.80 | 55.69 | 61.49 | 67.23 | 69.58 | 66.34 | 52.18 | 53.88 | 56.59 | 61.47 | 56.44 | 54.56 |
| 23721 | 3.92 | 4.05 | 4.01 | 3.89 | 3.39 | 3.03 | 3.43 | 3.51 | 3.85 | 3.83 | 3.70 | 4.61 | 6.06 | 6.06 | 6.72 | 6.94 | 7.01 | 7.17 | 4.54 | 4.24 | 4.58 | 4.25 | 2.82 | 3.81 |
| | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| MOONROAD_115KV_HARTFLD_TB1-2 | 53.60 | 50.17 | 52.53 | 50.22 | 49.56 | 49.17 | 48.78 | 49.25 | 49.06 | 52.02 | 41.96 | 45.57 | 47.58 | 47.02 | 52.46 | 57.68 | 60.03 | 56.82 | 47.28 | 48.79 | 50.40 | 54.83 | 52.21 | 49.75 |
| 355988 | -0.84 | -0.64 | -0.57 | -0.53 | -0.52 | -0.71 | -0.81 | -0.05 | 0.17 | -0.23 | -1.19 | -1.38 | -2.16 | -2.61 | -2.30 | -2.61 | -2.54 | -1.07 | -0.36 | -0.84 | -1.60 | -2.39 | -1.41 | -1.01 |
| | 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 |
| MORRIS_RIDGE___SOLAR | 53.50 | 49.68 | 52.05 | 49.43 | 48.65 | 48.49 | 48.20 | 48.14 | 48.13 | 51.02 | 41.34 | 44.78 | 46.70 | 46.33 | 51.07 | 56.46 | 58.45 | 55.17 | 45.39 | 47.52 | 49.35 | 54.25 | 51.37 | 49.15 |
| 323848 | -0.94 | -1.13 | -1.05 | -1.31 | -1.43 | -1.38 | -1.39 | -1.17 | -0.76 | -1.22 | -1.82 | -2.18 | -3.05 | -3.30 | -3.70 | -3.82 | -4.11 | -2.71 | -2.25 | -2.12 | -2.65 | -2.97 | -2.24 | -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 |
| MORTIMER_115KV_TB3 | 54.58 | 50.70 | 52.99 | 50.56 | 49.87 | 49.78 | 49.34 | 49.35 | 49.24 | 52.56 | 43.08 | 46.58 | 48.90 | 48.59 | 53.68 | 58.91 | 61.23 | 57.11 | 47.17 | 49.20 | 51.22 | 56.13 | 52.65 | 50.15 |
| 55949 | 0.14 | -0.11 | -0.11 | -0.18 | -0.21 | -0.09 | -0.25 | 0.04 | 0.35 | 0.32 | -0.08 | -0.38 | -0.84 | -1.03 | -1.08 | -1.37 | -1.33 | -0.78 | -0.47 | -0.43 | -0.78 | -1.09 | -0.97 | -0.60 |
| | 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 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J | 57.14 | 53.59 | 55.69 | 53.31 | 52.57 | 52.25 | 52.01 | 51.75 | 51.36 | 54.91 | 45.70 | 49.96 | 52.79 | 52.62 | 58.12 | 64.03 | 66.57 | 62.04 | 50.87 | 52.77 | 55.07 | 60.40 | 56.81 | 53.93 |
| 345006 | 2.71 | 2.78 | 2.59 | 2.57 | 2.49 | 2.38 | 2.42 | 2.45 | 2.48 | 2.67 | 2.55 | 3.01 | 3.05 | 2.99 | 3.35 | 3.74 | 4.01 | 4.15 | 3.23 | 3.13 | 3.07 | 3.18 | 3.19 | 3.18 |
| | 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 |
| MUNSVILLE_WIND_PWR | 56.75 | 52.97 | 55.23 | 52.32 | 51.94 | 51.74 | 51.42 | 51.24 | 50.66 | 53.24 | 43.94 | 46.76 | 50.04 | 50.07 | 54.16 | 59.89 | 63.42 | 59.89 | 49.55 | 52.52 | 53.96 | 58.61 | 54.78 | 52.72 |
| 323609 | 2.32 | 2.16 | 2.13 | 1.57 | 1.87 | 1.86 | 1.83 | 1.93 | 1.78 | 1.00 | 0.79 | -0.19 | 0.29 | 0.44 | -0.60 | -0.39 | 0.86 | 2.00 | 1.92 | 2.89 | 1.96 | 1.39 | 1.17 | 1.96 |
| | 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 |
| N SALMON___HYD | 54.83 | 50.94 | 53.16 | 50.74 | 50.04 | 49.83 | 49.54 | 49.38 | 49.13 | 52.66 | 43.73 | 47.81 | 50.61 | 50.52 | 55.47 | 60.92 | 63.33 | 58.54 | 48.23 | 50.21 | 52.69 | 57.70 | 54.01 | 51.06 |
| 24042 | 0.40 | 0.13 | 0.06 | 0.00 | -0.04 | -0.04 | -0.05 | 0.07 | 0.25 | 0.42 | 0.58 | 0.86 | 0.87 | 0.89 | 0.71 | 0.64 | 0.76 | 0.65 | 0.60 | 0.57 | 0.70 | 0.48 | 0.39 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.AKRON__115KV_KNAPP | 54.68 | 50.79 | 53.15 | 50.70 | 49.98 | 49.93 | 49.42 | 49.55 | 49.53 | 52.78 | 43.03 | 46.38 | 48.29 | 47.83 | 52.78 | 57.82 | 60.09 | 56.06 | 46.27 | 48.47 | 50.36 | 55.13 | 51.79 | 49.61 |
| 355671 | 0.25 | -0.02 | 0.05 | -0.05 | -0.10 | 0.05 | -0.17 | 0.25 | 0.64 | 0.53 | -0.12 | -0.58 | -1.46 | -1.79 | -1.98 | -2.47 | -2.48 | -1.82 | -1.37 | -1.17 | -1.64 | -2.09 | -1.82 | -1.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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.BELMOR_69_KV_BK1 | 57.66 | 54.06 | 56.16 | 53.73 | 52.87 | 52.53 | 52.34 | 51.96 | 51.66 | 55.14 | 46.28 | 50.47 | 53.07 | 52.93 | 58.46 | 64.56 | 67.40 | 63.08 | 51.52 | 53.37 | 55.73 | 60.88 | 56.96 | 54.57 |
| 55787 | 3.23 | 3.25 | 3.06 | 2.98 | 2.79 | 2.66 | 2.75 | 2.66 | 2.77 | 2.90 | 3.13 | 3.52 | 3.32 | 3.31 | 3.70 | 4.27 | 4.83 | 5.19 | 3.89 | 3.73 | 3.73 | 3.66 | 3.35 | 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 |
| N.E._GEN_SANDY PD | 58.47 | 51.47 | 54.93 | 51.83 | 52.75 | 51.32 | 50.91 | 50.52 | 48.32 | 53.11 | 43.81 | 47.71 | 50.82 | 50.29 | 56.07 | 61.93 | 62.22 | 59.80 | 48.13 | 51.12 | 53.46 | 58.78 | 55.03 | 53.05 |
| 24062 | 0.91 | 1.22 | 1.47 | 1.44 | 1.61 | 1.44 | 1.33 | 1.22 | 0.90 | 0.87 | 0.66 | 0.76 | 1.08 | 0.99 | 1.31 | 1.64 | 1.84 | 1.91 | 1.57 | 1.48 | 1.46 | 1.56 | 1.42 | 1.29 |
| | -3.13 | 0.56 | -0.36 | 0.36 | -1.06 | 0.00 | 0.00 | 0.00 | 1.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.33 | 0.00 | 0.00 | 2.18 | 0.00 | 1.08 | 0.00 | 0.00 | 0.00 | 0.00 | -1.00 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G | 57.02 | 53.47 | 55.59 | 53.15 | 52.39 | 52.06 | 51.81 | 51.53 | 51.10 | 54.67 | 45.40 | 49.66 | 52.54 | 52.38 | 57.87 | 63.80 | 66.40 | 61.88 | 50.74 | 52.63 | 54.90 | 60.20 | 56.52 | 53.62 |
| 345014 | 2.59 | 2.66 | 2.49 | 2.41 | 2.31 | 2.19 | 2.22 | 2.23 | 2.21 | 2.42 | 2.25 | 2.70 | 2.80 | 2.75 | 3.11 | 3.51 | 3.83 | 3.99 | 3.10 | 3.00 | 2.90 | 2.98 | 2.90 | 2.87 |
| | 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 |
| N.QUEENS_27_KV_LOAD | 56.99 | 53.52 | 55.59 | 53.25 | 52.48 | 52.18 | 51.94 | 51.57 | 51.18 | 54.72 | 45.63 | 49.78 | 52.60 | 52.53 | 58.02 | 63.98 | 66.56 | 61.98 | 50.92 | 52.76 | 55.04 | 60.38 | 56.73 | 53.88 |
| 356247 | 2.56 | 2.71 | 2.49 | 2.51 | 2.40 | 2.30 | 2.35 | 2.27 | 2.31 | 2.48 | 2.49 | 2.83 | 2.86 | 2.92 | 3.27 | 3.70 | 4.00 | 4.09 | 3.29 | 3.13 | 3.05 | 3.17 | 3.11 | 3.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| N.TROY___115KV_TB1 | 55.38 | 51.97 | 54.54 | 52.13 | 51.61 | 51.30 | 50.89 | 50.47 | 49.79 | 53.10 | 43.73 | 47.55 | 50.62 | 50.48 | 55.97 | 61.81 | 64.29 | 59.68 | 49.17 | 51.14 | 53.53 | 58.84 | 55.03 | 51.99 |
| 355778 | 0.95 | 1.17 | 1.44 | 1.38 | 1.53 | 1.42 | 1.30 | 1.17 | 0.91 | 0.85 | 0.58 | 0.59 | 0.87 | 0.85 | 1.21 | 1.52 | 1.73 | 1.79 | 1.54 | 1.51 | 1.53 | 1.62 | 1.41 | 1.24 |
| | 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 |
| NARROWS_GT1_1 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24228 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_2 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24229 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NARROWS_GT1_3 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24230 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_4 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24231 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_5 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24232 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_6 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24233 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_7 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24234 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_8 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.14 | 64.09 | 66.66 | 62.16 | 51.16 | 52.93 | 55.11 | 60.46 | 56.92 | 53.99 |
| 24235 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.38 | 3.81 | 4.10 | 4.28 | 3.52 | 3.29 | 3.11 | 3.24 | 3.31 | 3.23 |
| | 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 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_1 | 57.41 | 53.71 | 55.73 | 53.34 | 52.57 | 52.24 | 52.06 | 51.77 | 51.47 | 54.87 | 45.92 | 50.14 | 52.88 | 52.82 | 58.20 | 64.16 | 66.74 | 62.23 | 51.15 | 52.96 | 55.19 | 60.53 | 56.96 | 54.03 |
| 24236 | 2.98 | 2.90 | 2.63 | 2.60 | 2.49 | 2.36 | 2.47 | 2.47 | 2.59 | 2.62 | 2.76 | 3.19 | 3.13 | 3.19 | 3.44 | 3.87 | 4.17 | 4.34 | 3.52 | 3.33 | 3.19 | 3.31 | 3.35 | 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 |
| NARROWS_GT2_2 | 57.41 | 53.71 | 55.73 | 53.34 | 52.57 | 52.24 | 52.06 | 51.77 | 51.47 | 54.87 | 45.92 | 50.14 | 52.88 | 52.82 | 58.20 | 64.16 | 66.74 | 62.23 | 51.15 | 52.96 | 55.19 | 60.53 | 56.96 | 54.03 |
| 24237 | 2.98 | 2.90 | 2.63 | 2.60 | 2.49 | 2.36 | 2.47 | 2.47 | 2.59 | 2.62 | 2.76 | 3.19 | 3.13 | 3.19 | 3.44 | 3.87 | 4.17 | 4.34 | 3.52 | 3.33 | 3.19 | 3.31 | 3.35 | 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 |
| NARROWS_GT2_3 | 57.41 | 53.71 | 55.73 | 53.34 | 52.57 | 52.24 | 52.06 | 51.77 | 51.47 | 54.87 | 45.92 | 50.14 | 52.88 | 52.82 | 58.20 | 64.16 | 66.74 | 62.23 | 51.15 | 52.96 | 55.19 | 60.53 | 56.96 | 54.03 |
| 24238 | 2.98 | 2.90 | 2.63 | 2.60 | 2.49 | 2.36 | 2.47 | 2.47 | 2.59 | 2.62 | 2.76 | 3.19 | 3.13 | 3.19 | 3.44 | 3.87 | 4.17 | 4.34 | 3.52 | 3.33 | 3.19 | 3.31 | 3.35 | 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 |
| NARROWS_GT2_4 | 57.41 | 53.71 | 55.73 | 53.34 | 52.57 | 52.24 | 52.06 | 51.77 | 51.47 | 54.87 | 45.92 | 50.14 | 52.88 | 52.82 | 58.20 | 64.16 | 66.74 | 62.23 | 51.15 | 52.96 | 55.19 | 60.53 | 56.96 | 54.03 |
| 24239 | 2.98 | 2.90 | 2.63 | 2.60 | 2.49 | 2.36 | 2.47 | 2.47 | 2.59 | 2.62 | 2.76 | 3.19 | 3.13 | 3.19 | 3.44 | 3.87 | 4.17 | 4.34 | 3.52 | 3.33 | 3.19 | 3.31 | 3.35 | 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 |
| NARROWS_GT2_5 | 57.41 | 53.71 | 55.73 | 53.34 | 52.57 | 52.24 | 52.06 | 51.77 | 51.47 | 54.87 | 45.92 | 50.14 | 52.88 | 52.82 | 58.20 | 64.16 | 66.74 | 62.23 | 51.15 | 52.96 | 55.19 | 60.53 | 56.96 | 54.03 |
| 24240 | 2.98 | 2.90 | 2.63 | 2.60 | 2.49 | 2.36 | 2.47 | 2.47 | 2.59 | 2.62 | 2.76 | 3.19 | 3.13 | 3.19 | 3.44 | 3.87 | 4.17 | 4.34 | 3.52 | 3.33 | 3.19 | 3.31 | 3.35 | 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 |
| NARROWS_GT2_6 | 57.41 | 53.71 | 55.73 | 53.34 | 52.57 | 52.24 | 52.06 | 51.77 | 51.47 | 54.87 | 45.92 | 50.14 | 52.88 | 52.82 | 58.20 | 64.16 | 66.74 | 62.23 | 51.15 | 52.96 | 55.19 | 60.53 | 56.96 | 54.03 |
| 24241 | 2.98 | 2.90 | 2.63 | 2.60 | 2.49 | 2.36 | 2.47 | 2.47 | 2.59 | 2.62 | 2.76 | 3.19 | 3.13 | 3.19 | 3.44 | 3.87 | 4.17 | 4.34 | 3.52 | 3.33 | 3.19 | 3.31 | 3.35 | 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 |
| NARROWS_GT2_7 | 57.41 | 53.71 | 55.73 | 53.34 | 52.57 | 52.24 | 52.06 | 51.77 | 51.47 | 54.87 | 45.92 | 50.14 | 52.88 | 52.82 | 58.20 | 64.16 | 66.74 | 62.23 | 51.15 | 52.96 | 55.19 | 60.53 | 56.96 | 54.03 |
| 24242 | 2.98 | 2.90 | 2.63 | 2.60 | 2.49 | 2.36 | 2.47 | 2.47 | 2.59 | 2.62 | 2.76 | 3.19 | 3.13 | 3.19 | 3.44 | 3.87 | 4.17 | 4.34 | 3.52 | 3.33 | 3.19 | 3.31 | 3.35 | 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 |
| NARROWS_GT2_8 | 57.41 | 53.71 | 55.73 | 53.34 | 52.57 | 52.24 | 52.06 | 51.77 | 51.47 | 54.87 | 45.92 | 50.14 | 52.88 | 52.82 | 58.20 | 64.16 | 66.74 | 62.23 | 51.15 | 52.96 | 55.19 | 60.53 | 56.96 | 54.03 |
| 24243 | 2.98 | 2.90 | 2.63 | 2.60 | 2.49 | 2.36 | 2.47 | 2.47 | 2.59 | 2.62 | 2.76 | 3.19 | 3.13 | 3.19 | 3.44 | 3.87 | 4.17 | 4.34 | 3.52 | 3.33 | 3.19 | 3.31 | 3.35 | 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 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G | 56.25 | 52.65 | 55.08 | 52.62 | 52.00 | 51.78 | 51.42 | 51.12 | 50.61 | 53.62 | 44.18 | 48.01 | 51.08 | 51.32 | 57.13 | 62.83 | 65.63 | 60.95 | 50.23 | 52.18 | 54.58 | 59.88 | 55.89 | 52.72 |
| 345022 | 1.82 | 1.83 | 1.98 | 1.88 | 1.92 | 1.90 | 1.83 | 1.82 | 1.73 | 1.38 | 1.02 | 1.05 | 1.33 | 1.69 | 2.37 | 2.54 | 3.07 | 3.06 | 2.60 | 2.55 | 2.58 | 2.66 | 2.28 | 1.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 57.16 | 53.72 | 55.89 | 53.43 | 52.69 | 52.37 | 52.10 | 51.79 | 51.33 | 54.92 | 45.63 | 49.90 | 52.87 | 52.74 | 58.30 | 64.30 | 66.90 | 62.38 | 51.19 | 53.12 | 55.43 | 60.73 | 56.95 | 53.92 |
| 355582 | 2.73 | 2.91 | 2.79 | 2.69 | 2.61 | 2.49 | 2.51 | 2.49 | 2.45 | 2.68 | 2.48 | 2.95 | 3.13 | 3.11 | 3.55 | 4.02 | 4.33 | 4.49 | 3.55 | 3.49 | 3.43 | 3.51 | 3.34 | 3.16 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG CAPITAL___MECHNVIL | 56.55 | 53.00 | 55.53 | 53.02 | 52.45 | 52.14 | 51.73 | 51.33 | 50.73 | 54.15 | 44.56 | 48.45 | 51.49 | 51.43 | 57.08 | 63.03 | 65.59 | 60.98 | 50.29 | 52.31 | 54.77 | 60.06 | 56.13 | 52.97 |
| 23645 | 2.12 | 2.19 | 2.44 | 2.27 | 2.37 | 2.27 | 2.14 | 2.02 | 1.84 | 1.91 | 1.41 | 1.50 | 1.74 | 1.81 | 2.32 | 2.74 | 3.03 | 3.09 | 2.65 | 2.67 | 2.77 | 2.84 | 2.52 | 2.22 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG CENTRAL_HIGH_ACRES | 53.49 | 49.72 | 51.95 | 49.57 | 48.91 | 48.79 | 48.40 | 48.37 | 48.23 | 51.48 | 42.27 | 45.81 | 48.13 | 47.85 | 52.83 | 58.01 | 60.31 | 56.21 | 46.48 | 48.40 | 50.40 | 55.27 | 51.83 | 49.33 |
| 23767 | -0.94 | -1.09 | -1.15 | -1.17 | -1.17 | -1.08 | -1.19 | -0.93 | -0.65 | -0.76 | -0.88 | -1.14 | -1.61 | -1.78 | -1.94 | -2.28 | -2.26 | -1.68 | -1.16 | -1.23 | -1.60 | -1.95 | -1.79 | -1.43 |
| | 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 |
| NEG CENTRAL___DRP | 54.28 | 50.60 | 52.77 | 50.43 | 49.83 | 49.61 | 49.32 | 49.23 | 48.99 | 52.04 | 42.81 | 46.50 | 48.91 | 48.60 | 53.51 | 58.80 | 61.13 | 57.13 | 47.35 | 49.42 | 51.50 | 56.71 | 53.30 | 50.78 |
| 24199 | -0.16 | -0.21 | -0.32 | -0.32 | -0.25 | -0.26 | -0.27 | -0.07 | 0.11 | -0.20 | -0.34 | -0.45 | -0.84 | -1.03 | -1.25 | -1.49 | -1.43 | -0.76 | -0.29 | -0.21 | -0.50 | -0.51 | -0.32 | 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 |
| NEG CENTRAL___INDECK | 56.32 | 52.20 | 54.59 | 51.89 | 51.12 | 51.00 | 50.62 | 50.67 | 50.66 | 53.92 | 43.80 | 47.24 | 49.57 | 49.11 | 54.13 | 59.91 | 61.98 | 58.37 | 48.25 | 50.50 | 52.68 | 57.84 | 54.43 | 51.87 |
| 23768 | 1.90 | 1.39 | 1.49 | 1.14 | 1.05 | 1.13 | 1.03 | 1.36 | 1.78 | 1.68 | 0.65 | 0.29 | -0.18 | -0.52 | -0.63 | -0.38 | -0.58 | 0.48 | 0.61 | 0.87 | 0.67 | 0.62 | 0.81 | 1.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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___SENECA | 54.26 | 50.61 | 52.75 | 50.41 | 49.83 | 49.61 | 49.32 | 49.29 | 49.12 | 52.06 | 42.78 | 46.49 | 48.75 | 48.45 | 53.25 | 58.53 | 60.73 | 56.97 | 47.35 | 49.48 | 51.47 | 56.80 | 53.41 | 50.92 |
| 23627 | -0.17 | -0.20 | -0.35 | -0.33 | -0.26 | -0.27 | -0.27 | -0.02 | 0.23 | -0.19 | -0.37 | -0.47 | -0.99 | -1.18 | -1.51 | -1.76 | -1.84 | -0.92 | -0.29 | -0.16 | -0.53 | -0.43 | -0.21 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG CENTRAL___STATE_STREET | 54.59 | 50.88 | 52.97 | 50.69 | 50.07 | 49.86 | 49.55 | 49.43 | 48.96 | 52.20 | 42.98 | 46.71 | 49.20 | 48.90 | 54.05 | 59.31 | 61.88 | 57.53 | 47.53 | 49.53 | 51.77 | 56.77 | 53.43 | 50.94 |
| 24147 | 0.16 | 0.07 | -0.13 | -0.06 | -0.01 | -0.02 | -0.04 | 0.12 | 0.07 | -0.05 | -0.18 | -0.25 | -0.55 | -0.73 | -0.71 | -0.98 | -0.68 | -0.36 | -0.11 | -0.11 | -0.23 | -0.45 | -0.18 | 0.18 |
| | 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 |
| NEG MILLWOOD___DRP | 57.28 | 53.73 | 55.89 | 53.43 | 52.69 | 52.37 | 52.10 | 51.82 | 51.41 | 55.02 | 45.75 | 50.04 | 53.03 | 52.89 | 58.44 | 64.47 | 67.09 | 62.53 | 51.30 | 53.22 | 55.54 | 60.84 | 57.05 | 54.02 |
| 24198 | 2.85 | 2.93 | 2.79 | 2.69 | 2.62 | 2.49 | 2.51 | 2.52 | 2.53 | 2.78 | 2.60 | 3.09 | 3.28 | 3.26 | 3.68 | 4.18 | 4.52 | 4.65 | 3.66 | 3.59 | 3.54 | 3.62 | 3.43 | 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 |
| NEG NORTH_FLCN_SEA | 54.94 | 51.16 | 53.43 | 50.98 | 50.31 | 50.00 | 49.68 | 49.45 | 49.15 | 52.64 | 43.67 | 47.62 | 50.66 | 50.60 | 55.61 | 61.11 | 63.48 | 58.64 | 48.22 | 50.17 | 52.60 | 57.58 | 53.97 | 51.06 |
| 23793 | 0.51 | 0.35 | 0.33 | 0.23 | 0.23 | 0.12 | 0.09 | 0.14 | 0.27 | 0.40 | 0.52 | 0.67 | 0.92 | 0.97 | 0.85 | 0.83 | 0.91 | 0.75 | 0.58 | 0.53 | 0.60 | 0.36 | 0.35 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG NORTH_KES_CHATEGAY | 54.41 | 50.57 | 52.82 | 50.39 | 49.71 | 49.47 | 49.20 | 48.99 | 48.71 | 52.20 | 43.31 | 47.14 | 50.08 | 50.00 | 54.87 | 60.31 | 62.68 | 57.89 | 47.63 | 49.63 | 52.08 | 57.01 | 53.43 | 50.57 |
| 23792 | -0.02 | -0.24 | -0.28 | -0.35 | -0.37 | -0.40 | -0.40 | -0.32 | -0.18 | -0.04 | 0.16 | 0.18 | 0.34 | 0.37 | 0.10 | 0.03 | 0.11 | 0.00 | 0.00 | -0.01 | 0.07 | -0.21 | -0.19 | -0.19 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG NORTH___ALICE_FALLS | 55.06 | 51.22 | 53.48 | 51.02 | 50.36 | 50.05 | 49.74 | 49.52 | 49.18 | 52.64 | 43.67 | 47.67 | 50.82 | 50.72 | 55.76 | 61.27 | 63.64 | 58.81 | 48.39 | 50.36 | 52.80 | 57.78 | 54.13 | 51.19 |
| 23915 | 0.63 | 0.41 | 0.38 | 0.27 | 0.28 | 0.17 | 0.15 | 0.22 | 0.29 | 0.40 | 0.52 | 0.72 | 1.08 | 1.09 | 1.00 | 0.99 | 1.07 | 0.92 | 0.75 | 0.73 | 0.80 | 0.55 | 0.52 | 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 |
| NEG NORTH___LWR_SARANAC | 55.06 | 51.22 | 53.48 | 51.02 | 50.36 | 50.05 | 49.74 | 49.52 | 49.18 | 52.64 | 43.67 | 47.67 | 50.82 | 50.72 | 55.76 | 61.27 | 63.64 | 58.81 | 48.39 | 50.36 | 52.80 | 57.78 | 54.13 | 51.19 |
| 23913 | 0.63 | 0.41 | 0.38 | 0.27 | 0.28 | 0.17 | 0.15 | 0.22 | 0.29 | 0.40 | 0.52 | 0.72 | 1.08 | 1.09 | 1.00 | 0.99 | 1.07 | 0.92 | 0.75 | 0.73 | 0.80 | 0.55 | 0.52 | 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 |
| NEG NORTH___PLATTSBURG | 55.06 | 51.23 | 53.48 | 51.02 | 50.36 | 50.05 | 49.75 | 49.53 | 49.18 | 52.64 | 43.68 | 47.67 | 50.82 | 50.72 | 55.76 | 61.28 | 63.64 | 58.81 | 48.38 | 50.36 | 52.80 | 57.78 | 54.13 | 51.19 |
| 23628 | 0.63 | 0.42 | 0.38 | 0.27 | 0.28 | 0.17 | 0.16 | 0.23 | 0.30 | 0.40 | 0.53 | 0.72 | 1.08 | 1.09 | 1.00 | 0.99 | 1.07 | 0.92 | 0.75 | 0.72 | 0.80 | 0.55 | 0.52 | 0.44 |
| | 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 |
| NEG WEST_LEA_LOCKPORT | 53.69 | 49.90 | 52.27 | 49.89 | 49.17 | 49.14 | 48.63 | 48.76 | 48.71 | 51.88 | 42.23 | 45.52 | 47.47 | 47.05 | 51.83 | 56.60 | 58.75 | 54.85 | 45.37 | 47.37 | 49.17 | 53.84 | 50.66 | 48.62 |
| 23791 | -0.74 | -0.90 | -0.82 | -0.85 | -0.90 | -0.74 | -0.96 | -0.54 | -0.17 | -0.36 | -0.92 | -1.43 | -2.28 | -2.57 | -2.93 | -3.68 | -3.82 | -3.04 | -2.27 | -2.26 | -2.83 | -3.38 | -2.96 | -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 |
| NEG WEST___LANCASTR | 53.99 | 50.12 | 52.46 | 50.04 | 49.35 | 49.26 | 48.84 | 48.86 | 48.83 | 51.86 | 42.22 | 45.63 | 47.72 | 47.40 | 52.27 | 57.20 | 59.47 | 55.62 | 45.98 | 47.99 | 49.82 | 54.61 | 51.50 | 49.28 |
| 23811 | -0.44 | -0.69 | -0.64 | -0.71 | -0.73 | -0.61 | -0.75 | -0.44 | -0.06 | -0.39 | -0.93 | -1.32 | -2.02 | -2.23 | -2.49 | -3.08 | -3.10 | -2.27 | -1.66 | -1.64 | -2.19 | -2.61 | -2.12 | -1.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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_PENN_ALLEGHNY | 54.03 | 50.30 | 52.56 | 50.12 | 49.52 | 49.33 | 49.01 | 48.80 | 48.58 | 51.53 | 42.30 | 45.99 | 48.50 | 48.30 | 53.26 | 58.56 | 60.90 | 56.97 | 46.97 | 48.99 | 50.94 | 55.97 | 52.80 | 50.77 |
| 23528 | -0.40 | -0.51 | -0.54 | -0.63 | -0.56 | -0.55 | -0.58 | -0.50 | -0.30 | -0.71 | -0.85 | -0.96 | -1.25 | -1.33 | -1.50 | -1.72 | -1.67 | -0.92 | -0.67 | -0.64 | -1.06 | -1.26 | -0.81 | 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 |
| NEG___GEN_MONROE | 55.10 | 51.10 | 53.46 | 51.02 | 50.33 | 50.23 | 49.80 | 49.86 | 49.69 | 53.09 | 43.54 | 46.88 | 49.09 | 48.70 | 53.83 | 59.13 | 61.47 | 57.33 | 47.37 | 49.51 | 51.54 | 56.48 | 52.97 | 50.46 |
| 24207 | 0.67 | 0.29 | 0.36 | 0.27 | 0.25 | 0.35 | 0.21 | 0.55 | 0.81 | 0.85 | 0.39 | -0.08 | -0.65 | -0.93 | -0.93 | -1.16 | -1.09 | -0.55 | -0.26 | -0.13 | -0.47 | -0.74 | -0.65 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEPA___ENERGY | 53.44 | 49.74 | 52.03 | 49.64 | 49.05 | 48.80 | 48.43 | 48.42 | 48.39 | 51.30 | 41.68 | 45.16 | 47.23 | 46.96 | 51.94 | 56.88 | 59.19 | 55.65 | 46.13 | 48.08 | 49.72 | 54.52 | 51.56 | 49.23 |
| 23901 | -0.99 | -1.07 | -1.07 | -1.10 | -1.03 | -1.07 | -1.16 | -0.89 | -0.49 | -0.95 | -1.47 | -1.79 | -2.52 | -2.67 | -2.82 | -3.40 | -3.38 | -2.24 | -1.51 | -1.56 | -2.28 | -2.70 | -2.06 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEVERSINK___HYD | 57.35 | 53.68 | 55.81 | 53.29 | 52.53 | 52.23 | 51.92 | 51.63 | 51.19 | 54.83 | 45.44 | 49.75 | 52.70 | 52.63 | 58.13 | 64.10 | 66.68 | 62.23 | 51.09 | 53.07 | 55.38 | 60.66 | 56.84 | 53.75 |
| 23608 | 2.92 | 2.87 | 2.72 | 2.54 | 2.44 | 2.35 | 2.33 | 2.33 | 2.31 | 2.59 | 2.29 | 2.79 | 2.95 | 3.00 | 3.37 | 3.81 | 4.12 | 4.34 | 3.45 | 3.44 | 3.37 | 3.44 | 3.22 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 54.73 | 51.34 | 53.76 | 51.41 | 50.83 | 50.58 | 50.23 | 49.89 | 49.33 | 52.52 | 43.40 | 47.21 | 50.21 | 50.15 | 55.57 | 61.28 | 63.75 | 59.13 | 48.66 | 50.57 | 52.90 | 58.10 | 54.33 | 51.36 |
| 55635 | 0.30 | 0.53 | 0.66 | 0.66 | 0.75 | 0.70 | 0.63 | 0.59 | 0.45 | 0.28 | 0.25 | 0.25 | 0.47 | 0.52 | 0.81 | 1.00 | 1.18 | 1.24 | 1.02 | 0.94 | 0.90 | 0.87 | 0.72 | 0.61 |
| | 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 |
| NEWTON___FALLS_HYD | 54.78 | 50.73 | 53.03 | 50.89 | 50.12 | 50.21 | 49.56 | 49.51 | 49.34 | 52.84 | 43.59 | 47.61 | 50.41 | 50.30 | 54.79 | 60.18 | 62.32 | 57.92 | 47.59 | 49.63 | 52.42 | 57.73 | 53.86 | 50.74 |
| 23847 | 0.34 | -0.08 | -0.06 | 0.14 | 0.04 | 0.33 | -0.03 | 0.20 | 0.46 | 0.60 | 0.44 | 0.66 | 0.66 | 0.67 | 0.03 | -0.10 | -0.25 | 0.03 | -0.04 | 0.00 | 0.42 | 0.51 | 0.24 | -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 |
| NGRID_A1_DSASP | 53.20 | 49.37 | 51.73 | 49.39 | 48.71 | 48.68 | 48.17 | 48.28 | 48.21 | 51.34 | 41.81 | 44.85 | 46.76 | 46.36 | 51.05 | 55.76 | 57.81 | 53.93 | 44.64 | 46.56 | 48.33 | 52.93 | 49.83 | 47.89 |
| 323792 | -1.23 | -1.44 | -1.37 | -1.35 | -1.38 | -1.19 | -1.42 | -1.02 | -0.68 | -0.91 | -1.35 | -2.10 | -2.99 | -3.27 | -3.71 | -4.52 | -4.76 | -3.96 | -3.00 | -3.08 | -3.67 | -4.30 | -3.79 | -2.87 |
| | 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 |
| NGRID_A2_DSASP | 53.20 | 49.37 | 51.73 | 49.39 | 48.71 | 48.68 | 48.17 | 48.28 | 48.21 | 51.34 | 41.81 | 44.85 | 46.76 | 46.36 | 51.05 | 55.76 | 57.81 | 53.93 | 44.64 | 46.56 | 48.33 | 52.93 | 49.83 | 47.89 |
| 323793 | -1.23 | -1.44 | -1.37 | -1.35 | -1.38 | -1.19 | -1.42 | -1.02 | -0.68 | -0.91 | -1.35 | -2.10 | -2.99 | -3.27 | -3.71 | -4.52 | -4.76 | -3.96 | -3.00 | -3.08 | -3.67 | -4.30 | -3.79 | -2.87 |
| | 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 |
| NGRID_A4_DSASP | 53.20 | 49.37 | 51.73 | 49.39 | 48.71 | 48.68 | 48.17 | 48.28 | 48.21 | 51.34 | 41.81 | 44.85 | 46.76 | 46.36 | 51.05 | 55.76 | 57.81 | 53.93 | 44.64 | 46.56 | 48.33 | 52.93 | 49.83 | 47.89 |
| 323807 | -1.23 | -1.44 | -1.37 | -1.35 | -1.38 | -1.19 | -1.42 | -1.02 | -0.68 | -0.91 | -1.35 | -2.10 | -2.99 | -3.27 | -3.71 | -4.52 | -4.76 | -3.96 | -3.00 | -3.08 | -3.67 | -4.30 | -3.79 | -2.87 |
| | 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 |
| NIAGARA_115E_LBMP | 52.87 | 49.25 | 51.61 | 49.28 | 48.58 | 48.57 | 48.07 | 48.18 | 48.10 | 51.21 | 41.69 | 44.92 | 46.86 | 46.46 | 51.06 | 55.68 | 57.73 | 53.83 | 44.62 | 46.49 | 48.26 | 52.85 | 49.72 | 47.83 |
| 323715 | -1.56 | -1.56 | -1.49 | -1.47 | -1.49 | -1.30 | -1.52 | -1.13 | -0.78 | -1.03 | -1.46 | -2.03 | -2.89 | -3.17 | -3.70 | -4.61 | -4.83 | -4.05 | -3.02 | -3.14 | -3.74 | -4.38 | -3.89 | -2.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NIAGARA_115W_LBMP | 53.12 | 49.29 | 51.65 | 49.32 | 48.62 | 48.60 | 48.10 | 48.21 | 48.14 | 51.26 | 41.75 | 44.76 | 46.65 | 46.25 | 50.95 | 55.67 | 57.67 | 53.82 | 44.56 | 46.44 | 48.22 | 52.82 | 49.71 | 47.79 |
| 323714 | -1.32 | -1.52 | -1.45 | -1.43 | -1.45 | -1.27 | -1.49 | -1.09 | -0.75 | -0.99 | -1.41 | -2.19 | -3.09 | -3.38 | -3.82 | -4.62 | -4.90 | -4.07 | -3.07 | -3.20 | -3.78 | -4.40 | -3.91 | -2.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NIAGARA_230_LBMP | 53.15 | 49.35 | 51.72 | 49.38 | 48.69 | 48.66 | 48.17 | 48.26 | 48.17 | 51.28 | 41.79 | 45.01 | 46.99 | 46.58 | 51.33 | 56.09 | 58.15 | 54.28 | 44.92 | 46.83 | 48.64 | 53.31 | 50.17 | 48.17 |
| 323716 | -1.29 | -1.47 | -1.38 | -1.37 | -1.39 | -1.21 | -1.42 | -1.04 | -0.71 | -0.97 | -1.37 | -1.94 | -2.76 | -3.05 | -3.43 | -4.20 | -4.42 | -3.60 | -2.72 | -2.80 | -3.36 | -3.92 | -3.44 | -2.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NIAGARA__115KV_198_GIBSON | 53.11 | 49.29 | 51.65 | 49.32 | 48.62 | 48.61 | 48.10 | 48.21 | 48.14 | 51.26 | 41.73 | 44.75 | 46.65 | 46.25 | 50.94 | 55.65 | 57.68 | 53.81 | 44.54 | 46.46 | 48.22 | 52.81 | 49.72 | 47.79 |
| 55903 | -1.33 | -1.52 | -1.45 | -1.42 | -1.45 | -1.27 | -1.49 | -1.10 | -0.75 | -0.99 | -1.42 | -2.20 | -3.09 | -3.38 | -3.82 | -4.64 | -4.88 | -4.08 | -3.09 | -3.18 | -3.78 | -4.41 | -3.90 | -2.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NIAGARA____ | 53.15 | 49.35 | 51.72 | 49.38 | 48.69 | 48.66 | 48.17 | 48.26 | 48.17 | 51.28 | 41.79 | 45.01 | 46.99 | 46.58 | 51.33 | 56.09 | 58.15 | 54.28 | 44.92 | 46.83 | 48.64 | 53.31 | 50.17 | 48.17 |
| 23760 | -1.29 | -1.47 | -1.38 | -1.37 | -1.39 | -1.21 | -1.42 | -1.04 | -0.71 | -0.97 | -1.37 | -1.94 | -2.76 | -3.05 | -3.43 | -4.20 | -4.42 | -3.60 | -2.72 | -2.80 | -3.36 | -3.92 | -3.44 | -2.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NINE_MILE_1 | 52.57 | 49.03 | 51.24 | 48.95 | 48.30 | 48.15 | 47.82 | 47.62 | 47.27 | 50.46 | 41.60 | 45.23 | 47.86 | 47.72 | 52.61 | 57.89 | 60.14 | 55.82 | 45.98 | 47.90 | 50.06 | 55.03 | 51.61 | 48.98 |
| 23575 | -1.87 | -1.78 | -1.86 | -1.79 | -1.77 | -1.73 | -1.77 | -1.68 | -1.61 | -1.78 | -1.55 | -1.73 | -1.88 | -1.91 | -2.15 | -2.39 | -2.42 | -2.07 | -1.66 | -1.73 | -1.94 | -2.19 | -2.00 | -1.78 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 52.57 | 49.03 | 51.24 | 48.95 | 48.30 | 48.15 | 47.82 | 47.62 | 47.27 | 50.46 | 41.60 | 45.23 | 47.86 | 47.72 | 52.61 | 57.89 | 60.14 | 55.82 | 45.98 | 47.90 | 50.06 | 55.03 | 51.61 | 48.98 |
| 23744 | -1.87 | -1.78 | -1.86 | -1.80 | -1.77 | -1.73 | -1.77 | -1.68 | -1.62 | -1.78 | -1.55 | -1.73 | -1.88 | -1.91 | -2.15 | -2.39 | -2.42 | -2.07 | -1.66 | -1.73 | -1.94 | -2.19 | -2.00 | -1.78 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 54.74 | 51.37 | 53.82 | 51.47 | 50.90 | 50.64 | 50.28 | 49.93 | 49.33 | 52.54 | 43.38 | 47.21 | 50.24 | 50.14 | 55.55 | 61.26 | 63.72 | 59.12 | 48.64 | 50.55 | 52.89 | 58.11 | 54.37 | 51.38 |
| 24208 | 0.31 | 0.56 | 0.72 | 0.73 | 0.83 | 0.77 | 0.69 | 0.63 | 0.45 | 0.30 | 0.23 | 0.25 | 0.49 | 0.51 | 0.79 | 0.97 | 1.16 | 1.23 | 1.00 | 0.92 | 0.89 | 0.89 | 0.75 | 0.62 |
| | 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 |
| NM_CENTRAL___DRP | 53.84 | 50.18 | 52.42 | 50.05 | 49.39 | 49.23 | 48.89 | 48.71 | 48.41 | 51.63 | 42.51 | 46.26 | 48.93 | 48.75 | 53.73 | 59.11 | 61.41 | 57.10 | 47.06 | 49.02 | 51.18 | 56.24 | 52.76 | 50.14 |
| 24181 | -0.59 | -0.63 | -0.68 | -0.70 | -0.69 | -0.65 | -0.70 | -0.59 | -0.48 | -0.61 | -0.64 | -0.70 | -0.82 | -0.88 | -1.03 | -1.18 | -1.16 | -0.79 | -0.58 | -0.61 | -0.82 | -0.98 | -0.86 | -0.62 |
| | 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 |
| NM_FRONTIER___DRP | 53.11 | 49.29 | 51.65 | 49.32 | 48.62 | 48.61 | 48.10 | 48.21 | 48.14 | 51.26 | 41.73 | 44.75 | 46.65 | 46.25 | 50.94 | 55.65 | 57.68 | 53.81 | 44.54 | 46.46 | 48.22 | 52.81 | 49.72 | 47.79 |
| 24179 | -1.33 | -1.52 | -1.45 | -1.42 | -1.45 | -1.27 | -1.49 | -1.10 | -0.75 | -0.99 | -1.42 | -2.20 | -3.09 | -3.38 | -3.82 | -4.64 | -4.88 | -4.08 | -3.09 | -3.18 | -3.78 | -4.41 | -3.90 | -2.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NM_ST_REGIS___HYD | 54.69 | 50.81 | 53.05 | 50.70 | 50.00 | 49.86 | 49.50 | 49.31 | 49.04 | 52.52 | 43.58 | 47.56 | 50.29 | 50.30 | 55.17 | 60.61 | 62.91 | 58.16 | 47.88 | 49.90 | 52.46 | 57.65 | 53.92 | 50.92 |
| 24053 | 0.26 | 0.00 | -0.05 | -0.05 | -0.07 | -0.02 | -0.09 | 0.00 | 0.15 | 0.27 | 0.43 | 0.61 | 0.55 | 0.67 | 0.40 | 0.32 | 0.34 | 0.27 | 0.24 | 0.27 | 0.46 | 0.43 | 0.31 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NORTHPORT___1 | 56.96 | 53.46 | 55.67 | 53.34 | 52.48 | 52.13 | 51.99 | 51.45 | 51.23 | 54.43 | 45.85 | 49.93 | 52.18 | 52.00 | 57.24 | 63.21 | 66.07 | 63.17 | 50.43 | 52.28 | 54.63 | 59.54 | 55.61 | 53.78 |
| 23551 | 2.53 | 2.65 | 2.58 | 2.60 | 2.41 | 2.26 | 2.40 | 2.15 | 2.34 | 2.19 | 2.69 | 2.98 | 2.43 | 2.37 | 2.48 | 2.93 | 3.51 | 4.05 | 2.79 | 2.64 | 2.61 | 2.32 | 1.99 | 3.02 |
| | 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 | -1.23 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 |
| NORTHPORT___2 | 56.96 | 53.46 | 55.67 | 53.34 | 52.48 | 52.13 | 51.99 | 51.45 | 51.23 | 54.43 | 45.85 | 49.93 | 52.18 | 52.00 | 57.24 | 63.21 | 66.07 | 58.12 | 50.43 | 52.28 | 54.55 | 59.54 | 55.61 | 53.78 |
| 23552 | 2.53 | 2.65 | 2.58 | 2.60 | 2.41 | 2.26 | 2.40 | 2.15 | 2.34 | 2.19 | 2.69 | 2.98 | 2.43 | 2.37 | 2.48 | 2.93 | 3.51 | 4.05 | 2.79 | 2.64 | 2.61 | 2.32 | 1.99 | 3.02 |
| | 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 | 3.82 | 0.00 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 |
| NORTHPORT___3 | 56.77 | 53.38 | 55.61 | 53.30 | 52.43 | 52.10 | 51.94 | 51.44 | 51.14 | 54.30 | 45.78 | 49.85 | 52.07 | 51.88 | 57.11 | 63.08 | 65.92 | 59.48 | 50.30 | 52.13 | 54.44 | 59.40 | 55.49 | 53.67 |
| 23553 | 2.34 | 2.57 | 2.52 | 2.55 | 2.36 | 2.22 | 2.35 | 2.13 | 2.25 | 2.06 | 2.63 | 2.90 | 2.32 | 2.26 | 2.35 | 2.80 | 3.35 | 3.88 | 2.67 | 2.49 | 2.48 | 2.18 | 1.87 | 2.91 |
| | 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 | 2.29 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 |
| NORTHPORT___4 | 56.77 | 53.38 | 55.61 | 53.30 | 52.43 | 52.10 | 51.94 | 51.44 | 51.14 | 54.30 | 45.78 | 49.85 | 52.07 | 51.88 | 57.11 | 63.08 | 65.92 | 59.48 | 50.30 | 52.13 | 54.44 | 59.40 | 55.49 | 53.67 |
| 23650 | 2.34 | 2.57 | 2.52 | 2.55 | 2.36 | 2.22 | 2.35 | 2.13 | 2.25 | 2.06 | 2.63 | 2.90 | 2.32 | 2.26 | 2.35 | 2.80 | 3.35 | 3.88 | 2.67 | 2.49 | 2.48 | 2.18 | 1.87 | 2.91 |
| | 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 | 2.29 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 |
| NORTHPORT___IC | 56.97 | 53.46 | 55.67 | 53.34 | 52.48 | 52.13 | 51.99 | 51.45 | 51.23 | 54.43 | 45.85 | 49.93 | 52.18 | 51.99 | 57.24 | 63.23 | 66.07 | 58.13 | 50.43 | 52.26 | 54.55 | 59.55 | 55.61 | 53.80 |
| 23718 | 2.54 | 2.65 | 2.57 | 2.60 | 2.40 | 2.26 | 2.40 | 2.15 | 2.35 | 2.19 | 2.70 | 2.99 | 2.43 | 2.36 | 2.48 | 2.94 | 3.51 | 4.05 | 2.79 | 2.63 | 2.61 | 2.32 | 1.99 | 3.04 |
| | 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 | 3.82 | 0.00 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 |
| NORTH___COUNTRY_ESR | 54.32 | 50.49 | 52.74 | 50.32 | 49.63 | 49.39 | 49.13 | 48.93 | 48.70 | 52.20 | 43.30 | 47.14 | 50.03 | 49.95 | 54.86 | 60.29 | 62.65 | 57.78 | 47.53 | 49.50 | 51.95 | 56.89 | 53.32 | 50.47 |
| 323785 | -0.11 | -0.32 | -0.36 | -0.43 | -0.45 | -0.49 | -0.46 | -0.37 | -0.18 | -0.05 | 0.15 | 0.18 | 0.29 | 0.32 | 0.09 | 0.00 | 0.08 | -0.11 | -0.10 | -0.14 | -0.05 | -0.33 | -0.29 | -0.29 |
| | 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 |
| NPX_GEN_1385_PROXY | 56.93 | 52.21 | 54.83 | 52.75 | 51.94 | 51.57 | 51.62 | 50.20 | 50.73 | 52.33 | 45.07 | 49.17 | 50.98 | 50.84 | 56.34 | 62.89 | 65.84 | 62.22 | 50.30 | 52.33 | 53.56 | 59.30 | 55.21 | 53.58 |
| 323591 | 2.50 | 1.40 | 1.73 | 2.00 | 1.86 | 1.69 | 2.02 | 0.89 | 1.85 | 1.27 | 1.92 | 2.22 | 1.24 | 1.21 | 1.58 | 2.61 | 3.28 | 4.33 | 2.66 | 2.70 | 2.52 | 1.89 | 1.59 | 2.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.96 | -0.19 | 0.00 | 0.00 |
| NPX_GEN_CSC | 56.97 | 53.41 | 55.49 | 53.10 | 52.14 | 51.76 | 51.65 | 51.25 | 51.07 | 53.28 | 45.90 | 50.19 | 52.88 | 52.76 | 58.18 | 64.07 | 67.21 | 64.34 | 51.26 | 53.09 | 54.80 | 60.76 | 55.95 | 53.92 |
| 323557 | 2.53 | 2.60 | 2.40 | 2.35 | 2.07 | 1.89 | 2.06 | 1.94 | 2.19 | 2.22 | 2.75 | 3.24 | 3.14 | 3.13 | 3.42 | 3.78 | 4.65 | 5.17 | 3.62 | 3.45 | 3.75 | 3.35 | 2.33 | 3.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.28 | 0.00 | 0.00 | 0.95 | -0.19 | 0.00 | 0.00 |
| NSINS_S._GLNS_FALLS | 56.71 | 53.24 | 55.80 | 53.18 | 52.58 | 52.25 | 51.78 | 51.41 | 50.74 | 54.14 | 44.46 | 48.34 | 51.32 | 51.27 | 56.79 | 62.96 | 65.67 | 61.22 | 50.66 | 52.70 | 55.26 | 60.39 | 56.41 | 53.20 |
| 23858 | 2.28 | 2.43 | 2.70 | 2.44 | 2.50 | 2.37 | 2.20 | 2.10 | 1.86 | 1.89 | 1.31 | 1.39 | 1.58 | 1.65 | 2.03 | 2.67 | 3.10 | 3.34 | 3.03 | 3.06 | 3.26 | 3.16 | 2.79 | 2.45 |
| | 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 |
| NUCOR_STEEL___DRP | 54.56 | 50.86 | 52.92 | 50.65 | 50.05 | 49.83 | 49.52 | 49.39 | 48.89 | 52.18 | 42.95 | 46.69 | 49.16 | 48.88 | 54.04 | 59.30 | 61.91 | 57.48 | 47.45 | 49.44 | 51.71 | 56.71 | 53.38 | 50.89 |
| 24197 | 0.13 | 0.05 | -0.18 | -0.10 | -0.03 | -0.05 | -0.07 | 0.09 | 0.01 | -0.06 | -0.20 | -0.27 | -0.58 | -0.75 | -0.72 | -0.99 | -0.65 | -0.41 | -0.19 | -0.19 | -0.29 | -0.52 | -0.24 | 0.13 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NUMBER_THREE_WT_PWR | 54.88 | 50.70 | 53.09 | 51.13 | 50.29 | 50.56 | 49.62 | 49.69 | 49.63 | 53.16 | 43.64 | 47.70 | 50.51 | 50.28 | 54.40 | 59.78 | 61.87 | 57.77 | 47.41 | 49.47 | 52.46 | 57.82 | 53.75 | 50.53 |
| 323818 | 0.45 | -0.11 | -0.01 | 0.38 | 0.21 | 0.68 | 0.03 | 0.39 | 0.75 | 0.91 | 0.48 | 0.75 | 0.77 | 0.65 | -0.37 | -0.50 | -0.69 | -0.12 | -0.22 | -0.16 | 0.46 | 0.60 | 0.13 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYISO_LBMP_REFERENCE | 54.43 | 50.81 | 53.10 | 50.75 | 50.08 | 49.87 | 49.59 | 49.30 | 48.89 | 52.24 | 43.15 | 46.95 | 49.75 | 49.63 | 54.76 | 60.29 | 62.56 | 57.89 | 47.64 | 49.63 | 52.00 | 57.22 | 53.62 | 50.76 |
| 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 | 57.92 | 54.28 | 56.46 | 54.04 | 53.13 | 52.77 | 52.60 | 52.12 | 51.93 | 55.33 | 46.59 | 50.80 | 53.24 | 53.06 | 58.48 | 64.56 | 67.34 | 63.95 | 51.46 | 53.31 | 55.74 | 60.75 | 56.80 | 54.77 |
| 24164 | 3.50 | 3.47 | 3.36 | 3.29 | 3.05 | 2.90 | 3.01 | 2.82 | 3.05 | 3.09 | 3.43 | 3.84 | 3.49 | 3.43 | 3.72 | 4.27 | 4.78 | 5.31 | 3.82 | 3.68 | 3.73 | 3.52 | 3.18 | 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 | -0.75 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| NYPA_GOWANUS_____GT5 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.13 | 64.09 | 66.63 | 62.15 | 51.15 | 52.92 | 55.10 | 60.45 | 56.90 | 53.97 |
| 24156 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.37 | 3.80 | 4.07 | 4.26 | 3.51 | 3.28 | 3.10 | 3.23 | 3.28 | 3.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_GOWANUS_____GT6 | 57.61 | 53.81 | 55.81 | 53.37 | 52.59 | 52.26 | 52.12 | 51.80 | 51.52 | 54.85 | 46.02 | 50.25 | 52.94 | 52.92 | 58.13 | 64.09 | 66.63 | 62.15 | 51.15 | 52.92 | 55.10 | 60.45 | 56.90 | 53.97 |
| 24157 | 3.18 | 3.00 | 2.71 | 2.62 | 2.51 | 2.38 | 2.53 | 2.50 | 2.63 | 2.61 | 2.87 | 3.29 | 3.20 | 3.29 | 3.37 | 3.80 | 4.07 | 4.26 | 3.51 | 3.28 | 3.10 | 3.23 | 3.28 | 3.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_HARLEM__RVR__GT1 | 56.86 | 53.43 | 55.53 | 53.18 | 52.41 | 52.09 | 51.85 | 51.47 | 51.08 | 54.61 | 45.53 | 49.67 | 52.48 | 52.42 | 57.88 | 63.84 | 66.41 | 61.83 | 50.80 | 52.65 | 54.92 | 60.23 | 56.59 | 53.76 |
| 24160 | 2.43 | 2.62 | 2.43 | 2.43 | 2.33 | 2.22 | 2.26 | 2.17 | 2.21 | 2.38 | 2.39 | 2.73 | 2.75 | 2.81 | 3.13 | 3.57 | 3.86 | 3.96 | 3.18 | 3.04 | 2.94 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.00 | 0.00 |
| NYPA_HARLEM__RVR__GT2 | 56.86 | 53.43 | 55.53 | 53.18 | 52.41 | 52.09 | 51.85 | 51.47 | 51.08 | 54.61 | 45.53 | 49.67 | 52.48 | 52.42 | 57.88 | 63.84 | 66.41 | 61.83 | 50.80 | 52.65 | 54.92 | 60.23 | 56.59 | 53.76 |
| 24161 | 2.43 | 2.62 | 2.43 | 2.43 | 2.33 | 2.22 | 2.26 | 2.17 | 2.21 | 2.38 | 2.39 | 2.73 | 2.75 | 2.81 | 3.13 | 3.57 | 3.86 | 3.96 | 3.18 | 3.04 | 2.94 | 3.03 | 2.97 | 3.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.00 | 0.00 |
| NYPA_KENT_____GT | 57.23 | 53.60 | 55.64 | 53.30 | 52.55 | 52.23 | 52.03 | 51.74 | 51.41 | 54.85 | 45.81 | 50.04 | 52.80 | 52.71 | 58.15 | 64.09 | 66.67 | 62.11 | 51.02 | 52.86 | 55.10 | 60.43 | 56.85 | 53.96 |
| 24152 | 2.79 | 2.79 | 2.55 | 2.55 | 2.47 | 2.35 | 2.44 | 2.44 | 2.53 | 2.61 | 2.66 | 3.09 | 3.06 | 3.08 | 3.39 | 3.80 | 4.11 | 4.22 | 3.38 | 3.22 | 3.09 | 3.21 | 3.24 | 3.20 |
| | 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 |
| NYPA_POUCH1_____GT | 57.38 | 53.63 | 55.61 | 53.19 | 52.41 | 52.07 | 51.94 | 51.65 | 51.34 | 54.64 | 45.86 | 50.09 | 52.73 | 52.67 | 57.93 | 63.87 | 66.48 | 62.02 | 51.06 | 52.83 | 55.00 | 60.31 | 56.77 | 53.84 |
| 24155 | 2.95 | 2.82 | 2.51 | 2.45 | 2.34 | 2.19 | 2.35 | 2.35 | 2.46 | 2.40 | 2.71 | 3.14 | 2.99 | 3.04 | 3.17 | 3.58 | 3.92 | 4.13 | 3.43 | 3.20 | 3.00 | 3.08 | 3.15 | 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 |
| NYPA_VERNON_____GT2 | 57.02 | 53.48 | 55.55 | 53.27 | 52.54 | 52.21 | 51.99 | 51.70 | 51.35 | 54.85 | 45.71 | 49.93 | 52.72 | 52.58 | 58.09 | 64.02 | 66.57 | 62.00 | 50.87 | 52.76 | 55.02 | 60.33 | 56.74 | 53.87 |
| 24162 | 2.58 | 2.67 | 2.45 | 2.52 | 2.46 | 2.34 | 2.40 | 2.40 | 2.47 | 2.61 | 2.56 | 2.98 | 2.97 | 2.96 | 3.33 | 3.73 | 4.00 | 4.11 | 3.24 | 3.12 | 3.02 | 3.11 | 3.12 | 3.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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_VERNON_____GT3 | 57.02 | 53.48 | 55.55 | 53.27 | 52.54 | 52.21 | 51.99 | 51.70 | 51.35 | 54.85 | 45.71 | 49.93 | 52.72 | 52.58 | 58.09 | 64.02 | 66.57 | 62.00 | 50.87 | 52.76 | 55.02 | 60.33 | 56.74 | 53.87 |
| 24163 | 2.58 | 2.67 | 2.45 | 2.52 | 2.46 | 2.34 | 2.40 | 2.40 | 2.47 | 2.61 | 2.56 | 2.98 | 2.97 | 2.96 | 3.33 | 3.73 | 4.00 | 4.11 | 3.24 | 3.12 | 3.02 | 3.11 | 3.12 | 3.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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___ASTORIA_CC1 | 56.93 | 53.41 | 55.48 | 53.19 | 52.46 | 52.13 | 51.91 | 51.63 | 51.28 | 54.78 | 45.66 | 49.88 | 52.65 | 52.53 | 58.04 | 63.96 | 66.53 | 61.94 | 50.83 | 52.69 | 54.96 | 60.27 | 56.67 | 53.79 |
| 323568 | 2.50 | 2.60 | 2.38 | 2.44 | 2.38 | 2.26 | 2.32 | 2.33 | 2.40 | 2.54 | 2.50 | 2.93 | 2.91 | 2.90 | 3.28 | 3.67 | 3.97 | 4.05 | 3.19 | 3.06 | 2.96 | 3.05 | 3.05 | 3.03 |
| | 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 |
| NYPA___ASTORIA_CC2 | 56.93 | 53.41 | 55.48 | 53.19 | 52.46 | 52.13 | 51.91 | 51.63 | 51.28 | 54.78 | 45.66 | 49.88 | 52.65 | 52.53 | 58.04 | 63.96 | 66.53 | 61.94 | 50.83 | 52.69 | 54.96 | 60.27 | 56.67 | 53.79 |
| 323569 | 2.50 | 2.60 | 2.38 | 2.44 | 2.38 | 2.26 | 2.32 | 2.33 | 2.40 | 2.54 | 2.50 | 2.93 | 2.91 | 2.90 | 3.28 | 3.67 | 3.97 | 4.05 | 3.19 | 3.06 | 2.96 | 3.05 | 3.05 | 3.03 |
| | 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 |
| NYPA___HOLTSVILL | 57.24 | 53.68 | 55.82 | 53.42 | 52.52 | 52.16 | 52.01 | 51.56 | 51.36 | 54.72 | 46.10 | 50.31 | 52.79 | 52.67 | 58.00 | 63.96 | 66.91 | 64.02 | 51.05 | 52.92 | 55.39 | 60.31 | 56.16 | 54.18 |
| 23794 | 2.82 | 2.87 | 2.72 | 2.67 | 2.44 | 2.28 | 2.42 | 2.26 | 2.48 | 2.48 | 2.95 | 3.35 | 3.05 | 3.04 | 3.25 | 3.67 | 4.35 | 4.85 | 3.41 | 3.28 | 3.38 | 3.09 | 2.55 | 3.42 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| NYPA_____HELLGATE_GT1 | 56.89 | 53.45 | 55.53 | 53.18 | 52.41 | 52.09 | 51.85 | 51.51 | 51.13 | 54.66 | 45.59 | 49.73 | 52.54 | 52.47 | 57.94 | 63.90 | 66.48 | 61.89 | 50.85 | 52.71 | 54.97 | 60.31 | 56.63 | 53.79 |
| 24158 | 2.46 | 2.64 | 2.43 | 2.43 | 2.33 | 2.22 | 2.27 | 2.21 | 2.25 | 2.42 | 2.44 | 2.78 | 2.79 | 2.84 | 3.18 | 3.61 | 3.92 | 4.01 | 3.21 | 3.08 | 2.97 | 3.08 | 3.01 | 3.03 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYPA_____HELLGATE_GT2 | 56.89 | 53.45 | 55.53 | 53.18 | 52.41 | 52.09 | 51.85 | 51.51 | 51.13 | 54.66 | 45.59 | 49.73 | 52.54 | 52.47 | 57.94 | 63.90 | 66.48 | 61.89 | 50.85 | 52.71 | 54.97 | 60.31 | 56.63 | 53.79 |
| 24159 | 2.46 | 2.64 | 2.43 | 2.43 | 2.33 | 2.22 | 2.27 | 2.21 | 2.25 | 2.42 | 2.44 | 2.78 | 2.79 | 2.84 | 3.18 | 3.61 | 3.92 | 4.01 | 3.21 | 3.08 | 2.97 | 3.08 | 3.01 | 3.03 |
| | 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 |
| NYS_BARGE___HYD | 53.75 | 49.98 | 52.34 | 49.95 | 49.23 | 49.20 | 48.70 | 48.82 | 48.77 | 51.94 | 42.32 | 45.58 | 47.53 | 47.12 | 51.89 | 56.68 | 58.82 | 54.90 | 45.44 | 47.40 | 49.22 | 53.91 | 50.68 | 48.66 |
| 23848 | -0.69 | -0.83 | -0.76 | -0.80 | -0.85 | -0.68 | -0.89 | -0.48 | -0.11 | -0.30 | -0.83 | -1.37 | -2.21 | -2.51 | -2.87 | -3.61 | -3.75 | -2.98 | -2.20 | -2.24 | -2.78 | -3.32 | -2.93 | -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 |
| OAK ORCHARD___HYD | 54.58 | 50.70 | 52.99 | 50.57 | 49.88 | 49.78 | 49.34 | 49.35 | 49.23 | 52.56 | 43.09 | 46.59 | 48.89 | 48.59 | 53.68 | 58.92 | 61.22 | 57.10 | 47.18 | 49.20 | 51.21 | 56.14 | 52.65 | 50.16 |
| 24046 | 0.14 | -0.11 | -0.10 | -0.18 | -0.20 | -0.09 | -0.25 | 0.05 | 0.35 | 0.32 | -0.07 | -0.37 | -0.85 | -1.04 | -1.08 | -1.37 | -1.34 | -0.79 | -0.45 | -0.44 | -0.79 | -1.09 | -0.97 | -0.60 |
| | 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 |
| OAKDALE__35_KV_LOAD | 53.80 | 50.09 | 52.33 | 49.91 | 49.31 | 49.12 | 48.79 | 48.58 | 48.37 | 51.28 | 42.05 | 45.70 | 48.19 | 47.99 | 52.91 | 58.18 | 60.51 | 56.59 | 46.67 | 48.72 | 50.66 | 55.66 | 52.55 | 50.57 |
| 356122 | -0.64 | -0.71 | -0.77 | -0.84 | -0.77 | -0.75 | -0.80 | -0.72 | -0.52 | -0.97 | -1.11 | -1.25 | -1.55 | -1.64 | -1.85 | -2.11 | -2.05 | -1.30 | -0.97 | -0.91 | -1.34 | -1.56 | -1.07 | -0.19 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OCC_CHEM___DRP | 53.20 | 49.37 | 51.73 | 49.39 | 48.71 | 48.68 | 48.17 | 48.28 | 48.21 | 51.34 | 41.81 | 44.85 | 46.76 | 46.36 | 51.05 | 55.76 | 57.81 | 53.93 | 44.64 | 46.56 | 48.33 | 52.93 | 49.83 | 47.89 |
| 24175 | -1.23 | -1.44 | -1.37 | -1.35 | -1.38 | -1.19 | -1.42 | -1.02 | -0.68 | -0.91 | -1.35 | -2.10 | -2.99 | -3.27 | -3.71 | -4.52 | -4.76 | -3.96 | -3.00 | -3.08 | -3.67 | -4.30 | -3.79 | -2.87 |
| | 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 |
| OH_GEN_PROXY | 53.13 | 49.33 | 51.68 | 49.35 | 48.68 | -98.35 | 48.16 | 48.24 | 48.16 | 50.07 | 41.77 | 45.01 | 46.99 | 46.60 | 51.35 | 56.13 | 58.20 | 54.36 | 44.97 | 46.89 | 47.76 | 53.57 | 50.25 | 48.21 |
| 24063 | -1.30 | -1.48 | -1.42 | -1.39 | -1.40 | -1.23 | -1.42 | -1.06 | -0.73 | -0.99 | -1.38 | -1.95 | -2.76 | -3.03 | -3.42 | -4.16 | -4.37 | -3.53 | -2.66 | -2.74 | -3.29 | -3.84 | -3.37 | -2.54 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 146.99 | 0.00 | 0.00 | 0.00 | 1.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.96 | -0.19 | 0.00 | 0.00 |
| OLIN_CORP_DRP | 52.97 | 49.32 | 51.67 | 49.34 | 48.65 | 48.63 | 48.12 | 48.23 | 48.16 | 51.27 | 41.72 | 45.00 | 46.94 | 46.52 | 51.16 | 55.79 | 57.85 | 53.95 | 44.69 | 46.61 | 48.37 | 52.96 | 49.85 | 47.92 |
| 24177 | -1.46 | -1.49 | -1.43 | -1.40 | -1.43 | -1.24 | -1.47 | -1.07 | -0.72 | -0.97 | -1.43 | -1.96 | -2.80 | -3.11 | -3.60 | -4.50 | -4.71 | -3.94 | -2.95 | -3.03 | -3.63 | -4.26 | -3.77 | -2.84 |
| | 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 |
| OLIN_CORP_DSASP | 53.20 | 49.37 | 51.73 | 49.39 | 48.71 | 48.68 | 48.17 | 48.28 | 48.21 | 51.34 | 41.81 | 44.85 | 46.76 | 46.36 | 51.05 | 55.76 | 57.81 | 53.93 | 44.64 | 46.56 | 48.33 | 52.93 | 49.83 | 47.89 |
| 323712 | -1.23 | -1.44 | -1.37 | -1.35 | -1.38 | -1.19 | -1.42 | -1.02 | -0.68 | -0.91 | -1.35 | -2.10 | -2.99 | -3.27 | -3.71 | -4.52 | -4.76 | -3.96 | -3.00 | -3.08 | -3.67 | -4.30 | -3.79 | -2.87 |
| | 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 |
| ONEIDA_HERK_LFGE | 55.41 | 51.49 | 53.83 | 51.60 | 50.85 | 50.82 | 50.26 | 50.14 | 49.92 | 53.38 | 43.95 | 47.92 | 50.75 | 50.56 | 55.43 | 60.99 | 63.29 | 58.89 | 48.44 | 50.44 | 53.06 | 58.35 | 54.46 | 51.41 |
| 323681 | 0.98 | 0.68 | 0.73 | 0.86 | 0.77 | 0.95 | 0.67 | 0.84 | 1.03 | 1.13 | 0.80 | 0.97 | 1.01 | 0.93 | 0.67 | 0.71 | 0.72 | 1.00 | 0.80 | 0.81 | 1.05 | 1.13 | 0.84 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ONEIDA___115KV_TB4 | 55.69 | 51.87 | 54.18 | 51.78 | 51.07 | 50.92 | 50.53 | 50.31 | 50.02 | 53.37 | 43.97 | 47.82 | 50.63 | 50.48 | 55.69 | 61.31 | 63.74 | 59.30 | 48.90 | 50.89 | 53.25 | 58.45 | 54.71 | 51.83 |
| 55905 | 1.26 | 1.06 | 1.08 | 1.03 | 0.99 | 1.04 | 0.94 | 1.01 | 1.13 | 1.13 | 0.81 | 0.87 | 0.89 | 0.85 | 0.92 | 1.02 | 1.18 | 1.42 | 1.26 | 1.26 | 1.25 | 1.23 | 1.10 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ONONDAGA_REF_OCCRA | 54.12 | 50.43 | 52.68 | 50.29 | 49.63 | 49.45 | 49.11 | 48.93 | 48.64 | 51.85 | 42.66 | 46.43 | 49.13 | 48.95 | 53.93 | 59.34 | 61.70 | 57.40 | 47.30 | 49.29 | 51.46 | 56.56 | 53.08 | 50.50 |
| 23987 | -0.32 | -0.37 | -0.42 | -0.45 | -0.45 | -0.43 | -0.48 | -0.37 | -0.25 | -0.40 | -0.49 | -0.52 | -0.61 | -0.68 | -0.83 | -0.95 | -0.87 | -0.49 | -0.34 | -0.34 | -0.54 | -0.66 | -0.53 | -0.26 |
| | 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 |
| ONONDAGA___COGEN | 54.03 | 50.36 | 52.58 | 50.23 | 49.58 | 49.39 | 49.06 | 48.88 | 48.55 | 51.79 | 42.63 | 46.39 | 49.06 | 48.86 | 53.86 | 59.25 | 61.61 | 57.28 | 47.23 | 49.21 | 51.39 | 56.46 | 52.99 | 50.39 |
| 23986 | -0.40 | -0.45 | -0.52 | -0.52 | -0.50 | -0.49 | -0.52 | -0.42 | -0.33 | -0.45 | -0.52 | -0.57 | -0.68 | -0.76 | -0.90 | -1.03 | -0.96 | -0.61 | -0.40 | -0.43 | -0.62 | -0.76 | -0.62 | -0.37 |
| | 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 |
| ONTARIO___LFGE | 54.26 | 50.60 | 52.75 | 50.41 | 49.83 | 49.59 | 49.34 | 49.28 | 49.09 | 52.05 | 42.79 | 46.48 | 48.75 | 48.44 | 53.25 | 58.54 | 60.73 | 56.97 | 47.35 | 49.46 | 51.47 | 56.80 | 53.40 | 50.92 |
| 23819 | -0.17 | -0.21 | -0.35 | -0.34 | -0.25 | -0.28 | -0.25 | -0.02 | 0.21 | -0.19 | -0.36 | -0.47 | -0.99 | -1.18 | -1.51 | -1.75 | -1.84 | -0.92 | -0.28 | -0.17 | -0.54 | -0.42 | -0.22 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ORANGEVILLE_WT_PWR | 53.53 | 49.73 | 52.15 | 49.58 | 48.75 | 48.66 | 48.30 | 48.32 | 48.35 | 51.42 | 41.73 | 45.08 | 47.00 | 46.58 | 51.40 | 56.57 | 58.66 | 55.17 | 45.48 | 47.55 | 49.34 | 54.19 | 51.10 | 48.84 |
| 323706 | -0.91 | -1.08 | -0.95 | -1.16 | -1.33 | -1.21 | -1.29 | -0.99 | -0.54 | -0.83 | -1.43 | -1.87 | -2.75 | -3.05 | -3.37 | -3.72 | -3.91 | -2.71 | -2.16 | -2.08 | -2.66 | -3.03 | -2.52 | -1.91 |
| | 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 |
| ORANGEVILLE___ESR | 53.53 | 49.73 | 52.15 | 49.58 | 48.75 | 48.66 | 48.30 | 48.32 | 48.35 | 51.42 | 41.73 | 45.08 | 47.00 | 46.58 | 51.40 | 56.57 | 58.66 | 55.17 | 45.48 | 47.55 | 49.34 | 54.19 | 51.10 | 48.84 |
| 323794 | -0.91 | -1.08 | -0.95 | -1.16 | -1.33 | -1.21 | -1.29 | -0.99 | -0.54 | -0.83 | -1.43 | -1.87 | -2.75 | -3.05 | -3.37 | -3.72 | -3.91 | -2.71 | -2.16 | -2.08 | -2.66 | -3.03 | -2.52 | -1.91 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OSWEGATCHIE___HYD | 54.78 | 50.73 | 53.03 | 50.90 | 50.12 | 50.21 | 49.57 | 49.51 | 49.34 | 52.84 | 43.59 | 47.61 | 50.42 | 50.30 | 54.79 | 60.18 | 62.32 | 57.92 | 47.59 | 49.63 | 52.42 | 57.74 | 53.86 | 50.74 |
| 24044 | 0.34 | -0.08 | -0.06 | 0.15 | 0.05 | 0.34 | -0.02 | 0.21 | 0.45 | 0.60 | 0.44 | 0.66 | 0.67 | 0.67 | 0.03 | -0.10 | -0.25 | 0.03 | -0.04 | -0.01 | 0.42 | 0.52 | 0.24 | -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 |
| OSWEGO___5 | 52.96 | 49.39 | 51.60 | 49.29 | 48.65 | 48.49 | 48.17 | 47.96 | 47.61 | 50.82 | 41.89 | 45.54 | 48.18 | 48.02 | 52.96 | 58.27 | 60.54 | 56.20 | 46.30 | 48.24 | 50.42 | 55.41 | 51.98 | 49.35 |
| 23606 | -1.47 | -1.42 | -1.50 | -1.46 | -1.42 | -1.38 | -1.43 | -1.34 | -1.27 | -1.43 | -1.27 | -1.41 | -1.56 | -1.60 | -1.80 | -2.02 | -2.02 | -1.69 | -1.33 | -1.39 | -1.59 | -1.81 | -1.64 | -1.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OSWEGO___6 | 52.96 | 49.39 | 51.60 | 49.29 | 48.65 | 48.49 | 48.17 | 47.96 | 47.61 | 50.82 | 41.89 | 45.54 | 48.18 | 48.02 | 52.96 | 58.27 | 60.54 | 56.20 | 46.30 | 48.24 | 50.42 | 55.41 | 51.98 | 49.35 |
| 23613 | -1.47 | -1.42 | -1.50 | -1.46 | -1.42 | -1.38 | -1.43 | -1.34 | -1.27 | -1.43 | -1.27 | -1.41 | -1.56 | -1.60 | -1.80 | -2.02 | -2.02 | -1.69 | -1.33 | -1.39 | -1.59 | -1.81 | -1.64 | -1.41 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OUTOKUMPU-AB___DRP | 54.28 | 50.39 | 52.74 | 50.32 | 49.60 | 49.55 | 49.05 | 49.18 | 49.14 | 52.34 | 42.63 | 45.86 | 47.86 | 47.51 | 52.34 | 57.19 | 59.37 | 55.45 | 45.85 | 47.85 | 49.66 | 54.37 | 51.16 | 49.06 |
| 24206 | -0.16 | -0.42 | -0.36 | -0.43 | -0.48 | -0.33 | -0.54 | -0.12 | 0.26 | 0.10 | -0.52 | -1.09 | -1.89 | -2.11 | -2.43 | -3.09 | -3.20 | -2.44 | -1.79 | -1.79 | -2.34 | -2.85 | -2.46 | -1.70 |
| | 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 |
| OXBOW___BTM | 53.90 | 50.03 | 52.38 | 49.99 | 49.27 | 49.24 | 48.73 | 48.87 | 48.81 | 51.99 | 42.36 | 45.49 | 47.45 | 47.08 | 51.86 | 56.67 | 58.77 | 54.85 | 45.41 | 47.33 | 49.14 | 53.80 | 50.63 | 48.62 |
| 323836 | -0.53 | -0.78 | -0.72 | -0.76 | -0.81 | -0.64 | -0.85 | -0.44 | -0.07 | -0.25 | -0.79 | -1.47 | -2.30 | -2.55 | -2.90 | -3.61 | -3.80 | -3.04 | -2.23 | -2.31 | -2.86 | -3.42 | -2.99 | -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 |
| OXBOW____ | 53.89 | 50.03 | 52.38 | 49.99 | 49.27 | 49.25 | 48.73 | 48.86 | 48.81 | 51.99 | 42.34 | 45.48 | 47.46 | 47.07 | 51.85 | 56.66 | 58.78 | 54.86 | 45.39 | 47.34 | 49.14 | 53.80 | 50.64 | 48.61 |
| 24026 | -0.54 | -0.78 | -0.72 | -0.76 | -0.81 | -0.63 | -0.86 | -0.44 | -0.07 | -0.25 | -0.81 | -1.47 | -2.29 | -2.55 | -2.91 | -3.63 | -3.79 | -3.03 | -2.25 | -2.30 | -2.86 | -3.42 | -2.98 | -2.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OXY_CHEM_DSASP | 53.20 | 49.37 | 51.73 | 49.39 | 48.71 | 48.68 | 48.17 | 48.28 | 48.21 | 51.34 | 41.81 | 44.85 | 46.76 | 46.36 | 51.05 | 55.76 | 57.81 | 53.93 | 44.64 | 46.56 | 48.33 | 52.93 | 49.83 | 47.89 |
| 323612 | -1.23 | -1.44 | -1.37 | -1.35 | -1.38 | -1.19 | -1.42 | -1.02 | -0.68 | -0.91 | -1.35 | -2.10 | -2.99 | -3.27 | -3.71 | -4.52 | -4.76 | -3.96 | -3.00 | -3.08 | -3.67 | -4.30 | -3.79 | -2.87 |
| | 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 |
| OZONE_PARK_ESR | 57.87 | 54.24 | 56.31 | 53.92 | 53.15 | 52.83 | 52.59 | 52.34 | 51.98 | 55.59 | 46.28 | 50.61 | 53.46 | 53.28 | 58.84 | 64.85 | 67.47 | 62.87 | 51.56 | 53.50 | 55.84 | 61.25 | 57.61 | 54.67 |
| 323760 | 3.43 | 3.43 | 3.22 | 3.17 | 3.07 | 2.96 | 3.00 | 3.04 | 3.10 | 3.35 | 3.13 | 3.66 | 3.71 | 3.65 | 4.08 | 4.57 | 4.91 | 4.98 | 3.93 | 3.86 | 3.84 | 4.03 | 3.99 | 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 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A | 53.20 | 49.37 | 51.73 | 49.39 | 48.71 | 48.68 | 48.17 | 48.28 | 48.21 | 51.34 | 41.81 | 44.85 | 46.76 | 46.36 | 51.05 | 55.76 | 57.81 | 53.93 | 44.64 | 46.56 | 48.33 | 52.93 | 49.83 | 47.89 |
| 345013 | -1.23 | -1.44 | -1.37 | -1.35 | -1.38 | -1.19 | -1.42 | -1.02 | -0.68 | -0.91 | -1.35 | -2.10 | -2.99 | -3.27 | -3.71 | -4.52 | -4.76 | -3.96 | -3.00 | -3.08 | -3.67 | -4.30 | -3.79 | -2.87 |
| | 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 |
| PACKARD__115KV_DUPONT_184 | 53.20 | 49.37 | 51.73 | 49.40 | 48.70 | 48.67 | 48.17 | 48.28 | 48.21 | 51.34 | 41.82 | 44.85 | 46.75 | 46.36 | 51.06 | 55.78 | 57.79 | 53.93 | 44.66 | 46.54 | 48.33 | 52.93 | 49.81 | 47.89 |
| 80571 | -1.23 | -1.44 | -1.36 | -1.35 | -1.38 | -1.20 | -1.42 | -1.02 | -0.68 | -0.91 | -1.33 | -2.10 | -3.00 | -3.27 | -3.70 | -4.51 | -4.78 | -3.96 | -2.98 | -3.09 | -3.67 | -4.29 | -3.80 | -2.87 |
| | 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 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J | 57.00 | 53.52 | 55.61 | 53.26 | 52.48 | 52.15 | 51.91 | 51.58 | 51.27 | 54.82 | 45.71 | 49.86 | 52.67 | 52.60 | 58.10 | 64.07 | 66.65 | 62.06 | 50.98 | 52.83 | 55.11 | 60.47 | 56.76 | 53.89 |
| 345007 | 2.56 | 2.71 | 2.51 | 2.52 | 2.40 | 2.28 | 2.32 | 2.28 | 2.39 | 2.57 | 2.56 | 2.91 | 2.93 | 2.97 | 3.34 | 3.78 | 4.08 | 4.18 | 3.35 | 3.20 | 3.11 | 3.25 | 3.14 | 3.13 |
| | 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 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J | 58.03 | 54.59 | 56.78 | 54.39 | 53.58 | 53.19 | 52.93 | 52.56 | 52.21 | 55.96 | 46.72 | 50.89 | 53.71 | 53.65 | 59.30 | 65.37 | 67.94 | 63.22 | 51.99 | 53.86 | 56.15 | 61.63 | 57.89 | 55.02 |
| 345019 | 3.60 | 3.78 | 3.69 | 3.64 | 3.50 | 3.32 | 3.34 | 3.26 | 3.33 | 3.71 | 3.57 | 3.94 | 3.97 | 4.02 | 4.54 | 5.08 | 5.38 | 5.33 | 4.36 | 4.22 | 4.15 | 4.41 | 4.28 | 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 |
| PATROON__115KV_TB1 | 54.92 | 51.51 | 53.93 | 51.58 | 50.99 | 50.74 | 50.39 | 50.06 | 49.49 | 52.70 | 43.55 | 47.37 | 50.39 | 50.34 | 55.78 | 61.50 | 63.96 | 59.35 | 48.82 | 50.75 | 53.09 | 58.30 | 54.53 | 51.53 |
| 80586 | 0.49 | 0.70 | 0.83 | 0.83 | 0.91 | 0.87 | 0.81 | 0.76 | 0.60 | 0.46 | 0.39 | 0.41 | 0.64 | 0.71 | 1.02 | 1.21 | 1.40 | 1.46 | 1.18 | 1.12 | 1.09 | 1.08 | 0.91 | 0.77 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 56.10 | 52.45 | 54.86 | 52.42 | 51.74 | 51.52 | 51.16 | 50.74 | 50.22 | 53.56 | 44.00 | 47.62 | 50.42 | 50.37 | 56.04 | 61.82 | 64.30 | 59.93 | 49.41 | 51.51 | 53.95 | 59.19 | 55.38 | 52.37 |
| 323815 | 1.67 | 1.64 | 1.76 | 1.68 | 1.66 | 1.65 | 1.57 | 1.44 | 1.33 | 1.32 | 0.85 | 0.67 | 0.67 | 0.74 | 1.28 | 1.53 | 1.73 | 2.04 | 1.77 | 1.87 | 1.94 | 1.97 | 1.76 | 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 |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A | 54.30 | 50.41 | 52.74 | 50.31 | 49.57 | 49.50 | 49.06 | 49.11 | 49.10 | 52.17 | 42.49 | 45.91 | 48.00 | 47.69 | 52.60 | 57.53 | 59.80 | 55.92 | 46.25 | 48.26 | 50.07 | 54.86 | 51.68 | 49.45 |
| 345030 | -0.13 | -0.40 | -0.36 | -0.44 | -0.51 | -0.37 | -0.53 | -0.19 | 0.21 | -0.07 | -0.66 | -1.05 | -1.75 | -1.94 | -2.16 | -2.75 | -2.77 | -1.97 | -1.39 | -1.37 | -1.93 | -2.36 | -1.93 | -1.31 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PAWLING_115_KV_BK3_REV_LBMP_H | 57.28 | 53.73 | 55.89 | 53.43 | 52.69 | 52.37 | 52.10 | 51.82 | 51.41 | 55.02 | 45.75 | 50.04 | 53.03 | 52.89 | 58.44 | 64.47 | 67.09 | 62.53 | 51.30 | 53.22 | 55.54 | 60.84 | 57.05 | 54.02 |
| 345028 | 2.85 | 2.93 | 2.79 | 2.69 | 2.62 | 2.49 | 2.51 | 2.52 | 2.53 | 2.78 | 2.60 | 3.09 | 3.28 | 3.26 | 3.68 | 4.18 | 4.52 | 4.65 | 3.66 | 3.59 | 3.54 | 3.62 | 3.43 | 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 |
| PEEKSKILL____ | 56.86 | 53.32 | 55.44 | 53.03 | 52.29 | 51.97 | 51.71 | 51.42 | 50.98 | 54.52 | 45.29 | 49.52 | 52.39 | 52.24 | 57.70 | 63.61 | 66.19 | 61.70 | 50.62 | 52.52 | 54.79 | 60.08 | 56.43 | 53.54 |
| 23653 | 2.43 | 2.51 | 2.35 | 2.28 | 2.21 | 2.09 | 2.11 | 2.11 | 2.10 | 2.28 | 2.14 | 2.57 | 2.65 | 2.61 | 2.94 | 3.33 | 3.63 | 3.82 | 2.98 | 2.88 | 2.79 | 2.86 | 2.82 | 2.78 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 56.75 | 52.97 | 55.23 | 52.32 | 51.94 | 51.74 | 51.42 | 51.23 | 50.67 | 53.24 | 43.94 | 46.76 | 50.04 | 50.07 | 54.16 | 59.89 | 63.43 | 59.89 | 49.54 | 52.53 | 53.97 | 58.61 | 54.78 | 52.72 |
| 24146 | 2.32 | 2.16 | 2.13 | 1.57 | 1.86 | 1.86 | 1.83 | 1.93 | 1.78 | 1.00 | 0.79 | -0.19 | 0.30 | 0.44 | -0.60 | -0.39 | 0.86 | 2.00 | 1.91 | 2.89 | 1.97 | 1.39 | 1.17 | 1.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PIERCEFIELD___HYD | 54.59 | 50.72 | 52.96 | 50.65 | 49.96 | 49.84 | 49.45 | 49.25 | 48.97 | 52.46 | 43.51 | 47.41 | 50.14 | 50.17 | 55.03 | 60.46 | 62.71 | 57.96 | 47.70 | 49.73 | 52.32 | 57.58 | 53.84 | 50.81 |
| 23852 | 0.16 | -0.09 | -0.14 | -0.10 | -0.12 | -0.03 | -0.14 | -0.05 | 0.09 | 0.22 | 0.36 | 0.46 | 0.40 | 0.54 | 0.27 | 0.17 | 0.14 | 0.07 | 0.06 | 0.10 | 0.31 | 0.36 | 0.23 | 0.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PINELAWN_CC_1 | 57.69 | 54.07 | 56.20 | 53.77 | 52.89 | 52.55 | 52.37 | 51.91 | 51.67 | 55.08 | 46.33 | 50.51 | 52.98 | 52.80 | 58.23 | 64.32 | 67.25 | 63.24 | 51.44 | 53.29 | 55.68 | 60.74 | 56.75 | 54.57 |
| 323563 | 3.26 | 3.27 | 3.10 | 3.02 | 2.82 | 2.67 | 2.78 | 2.61 | 2.78 | 2.83 | 3.18 | 3.56 | 3.24 | 3.17 | 3.47 | 4.03 | 4.69 | 5.19 | 3.81 | 3.65 | 3.68 | 3.51 | 3.13 | 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 | -0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PJM_GEN_HTP_PROXY | 57.11 | 53.57 | 55.65 | 53.28 | 52.55 | 52.24 | 52.00 | 51.74 | 51.37 | 54.92 | 45.71 | 49.97 | 52.81 | 52.64 | 58.13 | 64.05 | 64.43 | 62.06 | 49.81 | 52.82 | 55.11 | 60.41 | 56.82 | 54.82 |
| 323702 | 2.68 | 2.76 | 2.55 | 2.53 | 2.47 | 2.37 | 2.41 | 2.44 | 2.49 | 2.68 | 2.56 | 3.02 | 3.07 | 3.02 | 3.37 | 3.77 | 4.05 | 4.17 | 3.25 | 3.18 | 3.11 | 3.19 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.18 | 0.00 | 1.08 | 0.00 | 0.00 | 0.00 | 0.00 | -0.89 |
| PJM_GEN_KEYSTONE | 43.30 | 31.84 | 31.85 | 29.12 | 27.82 | 27.28 | 16.31 | 29.28 | 47.42 | 27.22 | 39.85 | 47.09 | 49.58 | 46.57 | 36.65 | 49.22 | 60.13 | 59.46 | 46.86 | 49.88 | 51.88 | 56.91 | 53.58 | 51.95 |
| 24065 | 0.50 | 0.51 | 0.43 | 0.41 | 0.41 | 0.38 | 0.36 | 0.46 | 0.58 | 0.39 | 0.12 | 0.13 | -0.17 | -0.26 | -0.29 | -0.39 | -0.26 | 0.33 | 0.30 | 0.25 | -0.12 | -0.31 | -0.03 | 0.30 |
| | 11.64 | 19.49 | 21.68 | 22.04 | 22.66 | 22.97 | 33.65 | 20.48 | 2.04 | 25.41 | 3.43 | 0.00 | 0.00 | 2.80 | 17.83 | 10.67 | 2.18 | -1.24 | 1.08 | 0.00 | 0.00 | 0.00 | 0.00 | -0.89 |
| PJM_GEN_NEPTUNE_PROXY | 56.99 | 53.49 | 55.59 | 53.21 | 52.37 | 52.05 | 51.85 | 51.46 | 51.16 | 54.55 | 45.78 | 49.90 | 52.45 | 52.31 | 57.70 | 63.68 | 64.29 | 62.16 | 49.66 | 52.58 | 54.94 | 60.01 | 56.17 | 54.81 |
| 323594 | 2.56 | 2.68 | 2.49 | 2.46 | 2.29 | 2.18 | 2.26 | 2.15 | 2.27 | 2.30 | 2.63 | 2.95 | 2.70 | 2.69 | 2.94 | 3.39 | 3.91 | 4.28 | 3.10 | 2.95 | 2.94 | 2.79 | 2.55 | 3.16 |
| | 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 | 0.00 | 2.18 | 0.00 | 1.08 | 0.00 | 0.00 | 0.00 | 0.00 | -0.89 |
| PJM_GEN_VFT_PROXY | 56.88 | 53.41 | 55.42 | 53.10 | 52.35 | 52.03 | 51.80 | 51.57 | 51.19 | 54.72 | 45.54 | 49.79 | 52.61 | 52.43 | 57.80 | 63.74 | 64.15 | 61.80 | 49.66 | 52.66 | 54.88 | 60.12 | 56.55 | 54.59 |
| 323633 | 2.45 | 2.60 | 2.33 | 2.35 | 2.27 | 2.15 | 2.21 | 2.27 | 2.30 | 2.48 | 2.39 | 2.84 | 2.86 | 2.80 | 3.05 | 3.45 | 3.76 | 3.91 | 3.10 | 3.03 | 2.88 | 2.90 | 2.94 | 2.94 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.18 | 0.00 | 1.08 | 0.00 | 0.00 | 0.00 | 0.00 | -0.89 |
| PLATSBRG_115KV_PMLD1 | 54.93 | 51.12 | 53.39 | 50.96 | 50.27 | 49.96 | 49.64 | 49.42 | 49.13 | 52.63 | 43.66 | 47.58 | 50.63 | 50.56 | 55.58 | 61.08 | 63.43 | 58.59 | 48.18 | 50.13 | 52.56 | 57.55 | 53.93 | 51.03 |
| 355749 | 0.50 | 0.31 | 0.29 | 0.21 | 0.19 | 0.09 | 0.05 | 0.12 | 0.24 | 0.39 | 0.51 | 0.63 | 0.89 | 0.93 | 0.82 | 0.80 | 0.87 | 0.71 | 0.54 | 0.50 | 0.56 | 0.33 | 0.32 | 0.27 |
| | 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 |
| PLEASANTVLY___LBMP | 56.38 | 52.93 | 55.09 | 52.68 | 51.97 | 51.64 | 51.36 | 51.05 | 50.59 | 54.07 | 44.91 | 49.06 | 51.97 | 51.83 | 57.27 | 63.15 | 65.69 | 61.22 | 50.26 | 52.15 | 54.42 | 59.67 | 56.01 | 53.09 |
| 24000 | 1.95 | 2.12 | 1.99 | 1.93 | 1.89 | 1.77 | 1.77 | 1.75 | 1.70 | 1.83 | 1.76 | 2.11 | 2.22 | 2.20 | 2.51 | 2.87 | 3.13 | 3.33 | 2.62 | 2.51 | 2.42 | 2.46 | 2.40 | 2.34 |
| | 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 |
| PLSNTVLE_13_KV_13.8KVDIST | 56.94 | 53.42 | 55.55 | 53.14 | 52.40 | 52.08 | 51.81 | 51.52 | 51.08 | 54.64 | 45.43 | 49.65 | 52.55 | 52.40 | 57.87 | 63.82 | 66.41 | 61.89 | 50.78 | 52.67 | 54.96 | 60.27 | 56.59 | 53.67 |
| 80602 | 2.51 | 2.61 | 2.45 | 2.39 | 2.32 | 2.21 | 2.22 | 2.22 | 2.20 | 2.39 | 2.28 | 2.69 | 2.81 | 2.78 | 3.11 | 3.53 | 3.84 | 4.00 | 3.14 | 3.04 | 2.96 | 3.04 | 2.97 | 2.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 56.94 | 53.42 | 55.55 | 53.14 | 52.40 | 52.08 | 51.81 | 51.52 | 51.08 | 54.64 | 45.43 | 49.65 | 52.55 | 52.40 | 57.87 | 63.82 | 66.41 | 61.89 | 50.78 | 52.67 | 54.96 | 60.27 | 56.59 | 53.67 |
| 345020 | 2.51 | 2.61 | 2.45 | 2.39 | 2.32 | 2.21 | 2.22 | 2.22 | 2.20 | 2.39 | 2.28 | 2.69 | 2.81 | 2.78 | 3.11 | 3.53 | 3.84 | 4.00 | 3.14 | 3.04 | 2.96 | 3.04 | 2.97 | 2.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 56.87 | 53.38 | 55.58 | 53.14 | 52.40 | 52.09 | 51.78 | 51.48 | 50.99 | 54.52 | 45.28 | 49.45 | 52.46 | 52.35 | 57.88 | 63.86 | 66.43 | 61.93 | 50.86 | 52.79 | 55.09 | 60.39 | 56.60 | 53.58 |
| 345023 | 2.44 | 2.56 | 2.48 | 2.39 | 2.33 | 2.22 | 2.20 | 2.17 | 2.11 | 2.27 | 2.13 | 2.50 | 2.72 | 2.73 | 3.12 | 3.58 | 3.86 | 4.04 | 3.22 | 3.16 | 3.09 | 3.16 | 2.99 | 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 |
| POLETTI____ | 57.11 | 53.57 | 55.65 | 53.28 | 52.55 | 52.24 | 52.01 | 51.75 | 51.36 | 54.92 | 45.72 | 49.96 | 52.80 | 52.62 | 58.11 | 64.00 | 66.52 | 61.99 | 50.81 | 52.71 | 55.03 | 60.36 | 56.81 | 53.93 |
| 23519 | 2.68 | 2.76 | 2.55 | 2.53 | 2.47 | 2.37 | 2.42 | 2.45 | 2.48 | 2.68 | 2.57 | 3.01 | 3.05 | 2.99 | 3.35 | 3.71 | 3.96 | 4.10 | 3.17 | 3.08 | 3.03 | 3.14 | 3.20 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 57.03 | 53.46 | 55.60 | 53.15 | 52.39 | 52.06 | 51.81 | 51.53 | 51.10 | 54.67 | 45.39 | 49.66 | 52.55 | 52.39 | 57.87 | 63.79 | 66.40 | 61.88 | 50.75 | 52.64 | 54.90 | 60.20 | 56.52 | 53.62 |
| 323819 | 2.60 | 2.65 | 2.50 | 2.40 | 2.32 | 2.19 | 2.22 | 2.23 | 2.21 | 2.43 | 2.24 | 2.71 | 2.80 | 2.76 | 3.10 | 3.50 | 3.84 | 3.99 | 3.11 | 3.00 | 2.90 | 2.98 | 2.90 | 2.86 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 57.35 | 53.79 | 55.93 | 53.53 | 52.61 | 52.25 | 52.10 | 51.66 | 51.47 | 54.85 | 46.23 | 50.45 | 52.95 | 52.81 | 58.08 | 63.95 | 66.87 | 63.96 | 50.99 | 52.88 | 55.36 | 60.31 | 56.25 | 54.32 |
| 23555 | 2.92 | 2.99 | 2.83 | 2.79 | 2.53 | 2.38 | 2.51 | 2.36 | 2.58 | 2.61 | 3.08 | 3.49 | 3.21 | 3.18 | 3.32 | 3.67 | 4.30 | 4.78 | 3.35 | 3.24 | 3.34 | 3.09 | 2.63 | 3.56 |
| | 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 | 0.00 | 0.00 | -1.29 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| PORT_JEFF_4 | 57.35 | 53.79 | 55.93 | 53.53 | 52.61 | 52.25 | 52.10 | 51.66 | 51.47 | 54.85 | 46.23 | 50.45 | 52.95 | 52.81 | 58.08 | 63.95 | 66.87 | 63.96 | 50.99 | 52.88 | 55.36 | 60.31 | 56.25 | 54.32 |
| 23616 | 2.92 | 2.99 | 2.83 | 2.79 | 2.53 | 2.38 | 2.51 | 2.36 | 2.58 | 2.61 | 3.08 | 3.49 | 3.21 | 3.18 | 3.32 | 3.67 | 4.30 | 4.78 | 3.35 | 3.24 | 3.34 | 3.09 | 2.63 | 3.56 |
| | 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 | 0.00 | 0.00 | -1.29 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| PORT_JEFF_IC | 57.45 | 53.88 | 56.01 | 53.59 | 52.68 | 52.31 | 52.18 | 51.74 | 51.55 | 54.94 | 46.36 | 50.56 | 53.06 | 52.92 | 58.27 | 64.19 | 67.16 | 64.20 | 51.12 | 53.08 | 55.57 | 60.52 | 56.39 | 54.45 |
| 23713 | 3.02 | 3.07 | 2.91 | 2.85 | 2.60 | 2.43 | 2.59 | 2.44 | 2.67 | 2.70 | 3.21 | 3.61 | 3.32 | 3.29 | 3.51 | 3.91 | 4.59 | 4.93 | 3.49 | 3.45 | 3.56 | 3.30 | 2.78 | 3.69 |
| | 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 | -1.38 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| PPL PILGRIM_ST_GT1 | 57.92 | 54.28 | 56.46 | 54.04 | 53.13 | 52.77 | 52.60 | 52.12 | 51.93 | 55.33 | 46.59 | 50.80 | 53.24 | 53.06 | 58.48 | 64.56 | 67.34 | 63.95 | 51.46 | 53.31 | 55.74 | 60.75 | 56.80 | 54.77 |
| 24216 | 3.50 | 3.47 | 3.36 | 3.29 | 3.05 | 2.90 | 3.01 | 2.82 | 3.05 | 3.09 | 3.43 | 3.84 | 3.49 | 3.43 | 3.72 | 4.27 | 4.78 | 5.31 | 3.82 | 3.68 | 3.73 | 3.52 | 3.18 | 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 | -0.75 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| PPL PILGRIM_ST_GT2 | 57.92 | 54.28 | 56.46 | 54.04 | 53.13 | 52.77 | 52.60 | 52.12 | 51.93 | 55.33 | 46.59 | 50.80 | 53.24 | 53.06 | 58.48 | 64.56 | 67.34 | 63.95 | 51.46 | 53.31 | 55.74 | 60.75 | 56.80 | 54.77 |
| 24217 | 3.50 | 3.47 | 3.36 | 3.29 | 3.05 | 2.90 | 3.01 | 2.82 | 3.05 | 3.09 | 3.43 | 3.84 | 3.49 | 3.43 | 3.72 | 4.27 | 4.78 | 5.31 | 3.82 | 3.68 | 3.73 | 3.52 | 3.18 | 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 | -0.75 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| PPL_SHRM_GT3 | 57.03 | 53.46 | 55.55 | 53.15 | 52.19 | 51.81 | 51.70 | 51.28 | 51.12 | 54.49 | 45.94 | 50.22 | 52.92 | 52.80 | 58.24 | 64.12 | 67.26 | 64.44 | 51.33 | 53.16 | 55.81 | 60.63 | 56.01 | 53.99 |
| 24213 | 2.60 | 2.65 | 2.45 | 2.40 | 2.11 | 1.94 | 2.11 | 1.98 | 2.23 | 2.25 | 2.79 | 3.27 | 3.18 | 3.17 | 3.47 | 3.84 | 4.70 | 5.24 | 3.70 | 3.53 | 3.80 | 3.41 | 2.40 | 3.23 |
| | 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 | -1.30 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| PPL_SHRM_GT4 | 57.03 | 53.46 | 55.55 | 53.15 | 52.19 | 51.81 | 51.70 | 51.28 | 51.12 | 54.49 | 45.94 | 50.22 | 52.92 | 52.80 | 58.24 | 64.12 | 67.26 | 64.44 | 51.33 | 53.16 | 55.81 | 60.63 | 56.01 | 53.99 |
| 24214 | 2.60 | 2.65 | 2.45 | 2.40 | 2.11 | 1.94 | 2.11 | 1.98 | 2.23 | 2.25 | 2.79 | 3.27 | 3.18 | 3.17 | 3.47 | 3.84 | 4.70 | 5.24 | 3.70 | 3.53 | 3.80 | 3.41 | 2.40 | 3.23 |
| | 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 | -1.30 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| PROJECT___ORANGE 1 | 53.85 | 50.19 | 52.43 | 50.07 | 49.41 | 49.24 | 48.90 | 48.72 | 48.43 | 51.65 | 42.52 | 46.28 | 48.94 | 48.75 | 53.74 | 59.13 | 61.42 | 57.13 | 47.07 | 49.03 | 51.19 | 56.25 | 52.77 | 50.15 |
| 24174 | -0.58 | -0.62 | -0.67 | -0.68 | -0.67 | -0.64 | -0.69 | -0.58 | -0.45 | -0.59 | -0.63 | -0.68 | -0.81 | -0.88 | -1.03 | -1.16 | -1.14 | -0.76 | -0.56 | -0.60 | -0.81 | -0.97 | -0.85 | -0.60 |
| | 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 |
| PROJECT___ORANGE 2 | 53.85 | 50.19 | 52.43 | 50.07 | 49.41 | 49.24 | 48.90 | 48.72 | 48.43 | 51.65 | 42.52 | 46.28 | 48.94 | 48.75 | 53.74 | 59.13 | 61.42 | 57.13 | 47.07 | 49.03 | 51.19 | 56.25 | 52.77 | 50.15 |
| 24166 | -0.58 | -0.62 | -0.67 | -0.68 | -0.67 | -0.64 | -0.69 | -0.58 | -0.45 | -0.59 | -0.63 | -0.68 | -0.81 | -0.88 | -1.03 | -1.16 | -1.14 | -0.76 | -0.56 | -0.60 | -0.81 | -0.97 | -0.85 | -0.60 |
| | 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 |
| PUCKETT___SOLAR | 54.54 | 50.87 | 53.05 | 50.52 | 49.99 | 49.81 | 49.45 | 49.21 | 48.89 | 51.49 | 42.30 | 45.94 | 48.62 | 48.46 | 53.33 | 58.86 | 61.43 | 57.65 | 47.42 | 49.45 | 51.40 | 56.37 | 53.20 | 51.10 |
| 323809 | 0.11 | 0.06 | -0.04 | -0.23 | -0.09 | -0.07 | -0.14 | -0.09 | 0.01 | -0.75 | -0.85 | -1.02 | -1.12 | -1.17 | -1.43 | -1.43 | -1.14 | -0.24 | -0.21 | -0.18 | -0.60 | -0.85 | -0.42 | 0.34 |
| | 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 |
| PYRITES___HYD | 55.71 | 51.77 | 54.03 | 51.66 | 50.96 | 50.82 | 50.46 | 50.15 | 49.76 | 53.27 | 44.31 | 48.05 | 50.69 | 50.99 | 55.95 | 61.50 | 63.99 | 59.19 | 48.66 | 50.74 | 53.38 | 58.78 | 54.95 | 51.86 |
| 24023 | 1.28 | 0.96 | 0.93 | 0.91 | 0.88 | 0.94 | 0.87 | 0.85 | 0.88 | 1.02 | 1.16 | 1.10 | 0.94 | 1.36 | 1.19 | 1.21 | 1.42 | 1.30 | 1.02 | 1.11 | 1.38 | 1.56 | 1.33 | 1.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| QUAKERRD_115KV_BK1 | 53.25 | 49.49 | 51.72 | 49.36 | 48.70 | 48.59 | 48.19 | 48.15 | 48.00 | 51.25 | 42.05 | 45.55 | 47.88 | 47.61 | 52.55 | 57.70 | 59.96 | 55.88 | 46.17 | 48.10 | 50.10 | 54.95 | 51.54 | 49.08 |
| 80622 | -1.18 | -1.32 | -1.38 | -1.38 | -1.38 | -1.28 | -1.40 | -1.15 | -0.88 | -1.00 | -1.10 | -1.41 | -1.86 | -2.02 | -2.21 | -2.59 | -2.60 | -2.01 | -1.47 | -1.54 | -1.90 | -2.27 | -2.08 | -1.68 |
| | 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 |
| QUENSBRY_115KV_TB8 | 56.77 | 53.34 | 55.89 | 53.26 | 52.67 | 52.30 | 51.83 | 51.46 | 50.77 | 54.16 | 44.51 | 48.40 | 51.42 | 51.34 | 56.82 | 63.03 | 65.78 | 61.35 | 50.78 | 52.81 | 55.38 | 60.46 | 56.49 | 53.28 |
| 356137 | 2.34 | 2.53 | 2.80 | 2.52 | 2.59 | 2.43 | 2.24 | 2.15 | 1.89 | 1.91 | 1.36 | 1.44 | 1.68 | 1.72 | 2.06 | 2.74 | 3.22 | 3.47 | 3.14 | 3.18 | 3.38 | 3.24 | 2.87 | 2.52 |
| | 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 |
| RAMAPO___LBMP | 56.75 | 53.22 | 55.33 | 52.91 | 52.18 | 51.84 | 51.60 | 51.31 | 50.86 | 54.39 | 45.14 | 49.34 | 52.22 | 52.05 | 57.49 | 63.39 | 65.95 | 61.48 | 50.43 | 52.31 | 54.56 | 59.85 | 56.20 | 53.33 |
| 323565 | 2.32 | 2.41 | 2.23 | 2.16 | 2.10 | 1.97 | 2.01 | 2.00 | 1.98 | 2.15 | 1.99 | 2.39 | 2.47 | 2.42 | 2.72 | 3.11 | 3.39 | 3.59 | 2.79 | 2.68 | 2.56 | 2.62 | 2.58 | 2.57 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RANKINE____ | 54.24 | 50.37 | 52.72 | 50.27 | 49.53 | 49.48 | 49.02 | 49.11 | 49.10 | 52.21 | 42.49 | 45.87 | 47.91 | 47.55 | 52.47 | 57.40 | 59.64 | 55.78 | 46.13 | 48.13 | 49.91 | 54.67 | 51.50 | 49.28 |
| 23646 | -0.19 | -0.44 | -0.38 | -0.47 | -0.55 | -0.40 | -0.57 | -0.19 | 0.21 | -0.04 | -0.66 | -1.08 | -1.84 | -2.08 | -2.29 | -2.88 | -2.93 | -2.11 | -1.51 | -1.51 | -2.09 | -2.55 | -2.12 | -1.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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_1 | 57.12 | 53.58 | 55.65 | 53.29 | 52.56 | 52.24 | 52.01 | 51.75 | 51.37 | 54.92 | 45.72 | 49.96 | 52.80 | 52.64 | 58.13 | 64.03 | 66.56 | 62.02 | 50.85 | 52.75 | 55.07 | 60.39 | 56.82 | 53.93 |
| 24244 | 2.69 | 2.76 | 2.56 | 2.55 | 2.48 | 2.37 | 2.42 | 2.45 | 2.49 | 2.68 | 2.57 | 3.01 | 3.06 | 3.01 | 3.36 | 3.74 | 4.00 | 4.13 | 3.21 | 3.12 | 3.07 | 3.17 | 3.21 | 3.18 |
| | 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 |
| RAVENSWOOD_GT2_2 | 57.12 | 53.58 | 55.65 | 53.29 | 52.56 | 52.24 | 52.01 | 51.75 | 51.37 | 54.92 | 45.72 | 49.96 | 52.80 | 52.64 | 58.13 | 64.03 | 66.56 | 62.02 | 50.85 | 52.75 | 55.07 | 60.39 | 56.82 | 53.93 |
| 24245 | 2.69 | 2.76 | 2.56 | 2.55 | 2.48 | 2.37 | 2.42 | 2.45 | 2.49 | 2.68 | 2.57 | 3.01 | 3.06 | 3.01 | 3.36 | 3.74 | 4.00 | 4.13 | 3.21 | 3.12 | 3.07 | 3.17 | 3.21 | 3.18 |
| | 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 |
| RAVENSWOOD_GT2_3 | 57.15 | 53.61 | 55.69 | 53.32 | 52.59 | 52.28 | 52.04 | 51.77 | 51.40 | 54.96 | 45.75 | 50.00 | 52.84 | 52.66 | 58.15 | 64.07 | 66.61 | 62.06 | 50.89 | 52.79 | 55.10 | 60.43 | 56.86 | 53.97 |
| 24246 | 2.72 | 2.80 | 2.60 | 2.58 | 2.51 | 2.40 | 2.45 | 2.47 | 2.52 | 2.71 | 2.59 | 3.05 | 3.09 | 3.03 | 3.39 | 3.78 | 4.04 | 4.17 | 3.25 | 3.15 | 3.10 | 3.21 | 3.24 | 3.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 57.15 | 53.61 | 55.69 | 53.32 | 52.59 | 52.28 | 52.04 | 51.77 | 51.40 | 54.96 | 45.75 | 50.00 | 52.84 | 52.66 | 58.15 | 64.07 | 66.61 | 62.06 | 50.89 | 52.79 | 55.10 | 60.43 | 56.86 | 53.97 |
| 24247 | 2.72 | 2.80 | 2.60 | 2.58 | 2.51 | 2.40 | 2.45 | 2.47 | 2.52 | 2.71 | 2.59 | 3.05 | 3.09 | 3.03 | 3.39 | 3.78 | 4.04 | 4.17 | 3.25 | 3.15 | 3.10 | 3.21 | 3.24 | 3.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 57.12 | 53.58 | 55.65 | 53.29 | 52.56 | 52.24 | 52.01 | 51.75 | 51.38 | 54.92 | 45.72 | 49.96 | 52.80 | 52.64 | 58.13 | 64.03 | 66.57 | 62.02 | 50.85 | 52.76 | 55.07 | 60.40 | 56.83 | 53.93 |
| 24248 | 2.69 | 2.77 | 2.56 | 2.55 | 2.48 | 2.37 | 2.42 | 2.45 | 2.49 | 2.68 | 2.57 | 3.01 | 3.06 | 3.01 | 3.37 | 3.74 | 4.00 | 4.13 | 3.21 | 3.12 | 3.07 | 3.17 | 3.21 | 3.18 |
| | 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 |
| RAVENSWOOD_GT3_2 | 57.12 | 53.58 | 55.65 | 53.29 | 52.56 | 52.24 | 52.01 | 51.75 | 51.38 | 54.92 | 45.72 | 49.96 | 52.80 | 52.64 | 58.13 | 64.03 | 66.57 | 62.02 | 50.85 | 52.76 | 55.07 | 60.40 | 56.83 | 53.93 |
| 24249 | 2.69 | 2.77 | 2.56 | 2.55 | 2.48 | 2.37 | 2.42 | 2.45 | 2.49 | 2.68 | 2.57 | 3.01 | 3.06 | 3.01 | 3.37 | 3.74 | 4.00 | 4.13 | 3.21 | 3.12 | 3.07 | 3.17 | 3.21 | 3.18 |
| | 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 |
| RAVENSWOOD_GT3_3 | 57.23 | 53.68 | 55.76 | 53.40 | 52.66 | 52.35 | 52.11 | 51.85 | 51.48 | 55.03 | 45.81 | 50.08 | 52.91 | 52.75 | 58.24 | 64.15 | 66.70 | 62.16 | 50.96 | 52.87 | 55.18 | 60.52 | 56.95 | 54.04 |
| 24250 | 2.80 | 2.87 | 2.66 | 2.65 | 2.58 | 2.47 | 2.52 | 2.55 | 2.60 | 2.79 | 2.66 | 3.13 | 3.17 | 3.13 | 3.48 | 3.86 | 4.14 | 4.27 | 3.33 | 3.23 | 3.18 | 3.30 | 3.33 | 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 |
| RAVENSWOOD_GT3_4 | 57.23 | 53.68 | 55.76 | 53.40 | 52.66 | 52.35 | 52.11 | 51.85 | 51.48 | 55.03 | 45.81 | 50.08 | 52.91 | 52.75 | 58.24 | 64.15 | 66.70 | 62.16 | 50.96 | 52.87 | 55.18 | 60.52 | 56.95 | 54.04 |
| 24251 | 2.80 | 2.87 | 2.66 | 2.65 | 2.58 | 2.47 | 2.52 | 2.55 | 2.60 | 2.79 | 2.66 | 3.13 | 3.17 | 3.13 | 3.48 | 3.86 | 4.14 | 4.27 | 3.33 | 3.23 | 3.18 | 3.30 | 3.33 | 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 |
| RAVENSWOOD_GT_1 | 57.02 | 53.49 | 55.55 | 53.27 | 52.53 | 52.21 | 52.00 | 51.71 | 51.35 | 54.85 | 45.72 | 49.93 | 52.71 | 52.59 | 58.09 | 64.02 | 66.57 | 62.00 | 50.89 | 52.74 | 55.01 | 60.34 | 56.74 | 53.87 |
| 23729 | 2.59 | 2.68 | 2.45 | 2.52 | 2.45 | 2.34 | 2.41 | 2.40 | 2.47 | 2.61 | 2.57 | 2.98 | 2.97 | 2.96 | 3.33 | 3.74 | 4.00 | 4.11 | 3.25 | 3.10 | 3.01 | 3.12 | 3.12 | 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 |
| RAVENSWOOD_GT_10 | 57.13 | 53.59 | 55.67 | 53.30 | 52.56 | 52.25 | 52.01 | 51.75 | 51.38 | 54.93 | 45.72 | 49.97 | 52.81 | 52.65 | 58.13 | 64.03 | 66.57 | 62.02 | 50.85 | 52.76 | 55.07 | 60.40 | 56.83 | 53.93 |
| 24258 | 2.70 | 2.78 | 2.58 | 2.56 | 2.48 | 2.38 | 2.42 | 2.45 | 2.49 | 2.69 | 2.57 | 3.02 | 3.06 | 3.02 | 3.37 | 3.74 | 4.00 | 4.13 | 3.21 | 3.12 | 3.07 | 3.18 | 3.21 | 3.18 |
| | 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 |
| RAVENSWOOD_GT_11 | 57.13 | 53.59 | 55.67 | 53.30 | 52.56 | 52.25 | 52.01 | 51.75 | 51.38 | 54.93 | 45.72 | 49.97 | 52.81 | 52.65 | 58.13 | 64.03 | 66.57 | 62.02 | 50.85 | 52.76 | 55.07 | 60.40 | 56.83 | 53.93 |
| 24259 | 2.70 | 2.78 | 2.58 | 2.56 | 2.48 | 2.38 | 2.42 | 2.45 | 2.49 | 2.69 | 2.57 | 3.02 | 3.06 | 3.02 | 3.37 | 3.74 | 4.00 | 4.13 | 3.21 | 3.12 | 3.07 | 3.18 | 3.21 | 3.18 |
| | 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 |
| RAVENSWOOD_GT_4 | 57.08 | 53.55 | 55.61 | 53.28 | 52.55 | 52.23 | 52.00 | 51.73 | 51.35 | 54.90 | 45.71 | 49.96 | 52.78 | 52.61 | 58.10 | 64.02 | 66.56 | 62.01 | 50.85 | 52.74 | 55.05 | 60.38 | 56.79 | 53.90 |
| 24252 | 2.65 | 2.74 | 2.52 | 2.53 | 2.47 | 2.36 | 2.41 | 2.42 | 2.47 | 2.65 | 2.56 | 3.01 | 3.04 | 2.98 | 3.34 | 3.74 | 4.00 | 4.12 | 3.21 | 3.11 | 3.04 | 3.15 | 3.18 | 3.14 |
| | 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 |
| RAVENSWOOD_GT_5 | 57.08 | 53.55 | 55.61 | 53.28 | 52.55 | 52.23 | 52.00 | 51.73 | 51.35 | 54.90 | 45.71 | 49.96 | 52.78 | 52.61 | 58.10 | 64.02 | 66.56 | 62.01 | 50.85 | 52.74 | 55.05 | 60.38 | 56.79 | 53.90 |
| 24254 | 2.65 | 2.74 | 2.52 | 2.53 | 2.47 | 2.36 | 2.41 | 2.42 | 2.47 | 2.65 | 2.56 | 3.01 | 3.04 | 2.98 | 3.34 | 3.74 | 4.00 | 4.12 | 3.21 | 3.11 | 3.04 | 3.15 | 3.18 | 3.14 |
| | 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 |
| RAVENSWOOD_GT_6 | 57.08 | 53.55 | 55.61 | 53.28 | 52.55 | 52.23 | 52.00 | 51.73 | 51.35 | 54.90 | 45.71 | 49.96 | 52.78 | 52.61 | 58.10 | 64.02 | 66.56 | 62.01 | 50.85 | 52.74 | 55.05 | 60.38 | 56.79 | 53.90 |
| 24253 | 2.65 | 2.74 | 2.52 | 2.53 | 2.47 | 2.36 | 2.41 | 2.42 | 2.47 | 2.65 | 2.56 | 3.01 | 3.04 | 2.98 | 3.34 | 3.74 | 4.00 | 4.12 | 3.21 | 3.11 | 3.04 | 3.15 | 3.18 | 3.14 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RAVENSWOOD_GT_7 | 57.08 | 53.55 | 55.61 | 53.28 | 52.55 | 52.23 | 52.00 | 51.73 | 51.35 | 54.90 | 45.71 | 49.96 | 52.78 | 52.61 | 58.10 | 64.02 | 66.56 | 62.01 | 50.85 | 52.74 | 55.05 | 60.38 | 56.79 | 53.90 |
| 24255 | 2.65 | 2.74 | 2.52 | 2.53 | 2.47 | 2.36 | 2.41 | 2.42 | 2.47 | 2.65 | 2.56 | 3.01 | 3.04 | 2.98 | 3.34 | 3.74 | 4.00 | 4.12 | 3.21 | 3.11 | 3.04 | 3.15 | 3.18 | 3.14 |
| | 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 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) | 57.13 | 53.59 | 55.67 | 53.30 | 52.56 | 52.25 | 52.01 | 51.75 | 51.38 | 54.93 | 45.72 | 49.97 | 52.81 | 52.65 | 58.13 | 64.03 | 66.57 | 62.02 | 50.85 | 52.76 | 55.07 | 60.40 | 56.83 | 53.93 |
| 24256 | 2.70 | 2.78 | 2.58 | 2.56 | 2.48 | 2.38 | 2.42 | 2.45 | 2.49 | 2.69 | 2.57 | 3.02 | 3.06 | 3.02 | 3.37 | 3.74 | 4.00 | 4.13 | 3.21 | 3.12 | 3.07 | 3.18 | 3.21 | 3.18 |
| | 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 |
| RAVENSWOOD_GT_9 | 57.13 | 53.59 | 55.67 | 53.30 | 52.56 | 52.25 | 52.01 | 51.75 | 51.38 | 54.93 | 45.72 | 49.97 | 52.81 | 52.65 | 58.13 | 64.03 | 66.57 | 62.02 | 50.85 | 52.76 | 55.07 | 60.40 | 56.83 | 53.93 |
| 24257 | 2.70 | 2.78 | 2.58 | 2.56 | 2.48 | 2.38 | 2.42 | 2.45 | 2.49 | 2.69 | 2.57 | 3.02 | 3.06 | 3.02 | 3.37 | 3.74 | 4.00 | 4.13 | 3.21 | 3.12 | 3.07 | 3.18 | 3.21 | 3.18 |
| | 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 |
| RAVENSWOOD___1 | 57.00 | 53.47 | 55.54 | 53.24 | 52.52 | 52.20 | 51.97 | 51.69 | 51.34 | 54.84 | 45.69 | 49.92 | 52.71 | 52.58 | 58.07 | 64.01 | 66.56 | 61.99 | 50.86 | 52.73 | 55.01 | 60.32 | 56.73 | 53.85 |
| 23533 | 2.56 | 2.66 | 2.44 | 2.50 | 2.44 | 2.32 | 2.38 | 2.39 | 2.46 | 2.60 | 2.54 | 2.97 | 2.96 | 2.95 | 3.31 | 3.72 | 4.00 | 4.10 | 3.23 | 3.10 | 3.01 | 3.10 | 3.11 | 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 |
| RAVENSWOOD___2 | 56.98 | 53.44 | 55.53 | 53.22 | 52.50 | 52.17 | 51.95 | 51.67 | 51.33 | 54.84 | 45.69 | 49.90 | 52.70 | 52.57 | 58.06 | 63.97 | 66.55 | 61.95 | 50.83 | 52.71 | 55.00 | 60.31 | 56.72 | 53.83 |
| 23534 | 2.55 | 2.63 | 2.44 | 2.48 | 2.42 | 2.29 | 2.36 | 2.37 | 2.44 | 2.59 | 2.53 | 2.95 | 2.96 | 2.94 | 3.30 | 3.68 | 3.98 | 4.06 | 3.19 | 3.08 | 2.99 | 3.08 | 3.10 | 3.07 |
| | 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 |
| RAVENSWOOD___3 | 57.12 | 53.58 | 55.66 | 53.29 | 52.56 | 52.26 | 52.00 | 51.75 | 51.37 | 54.92 | 45.71 | 49.97 | 52.81 | 52.65 | 58.13 | 64.02 | 66.57 | 62.02 | 50.85 | 52.77 | 55.07 | 60.39 | 56.83 | 53.93 |
| 23535 | 2.69 | 2.77 | 2.56 | 2.55 | 2.48 | 2.38 | 2.41 | 2.45 | 2.49 | 2.68 | 2.56 | 3.02 | 3.07 | 3.02 | 3.37 | 3.74 | 4.00 | 4.13 | 3.22 | 3.14 | 3.07 | 3.17 | 3.21 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 56.98 | 53.44 | 55.53 | 53.22 | 52.50 | 52.17 | 51.95 | 51.67 | 51.33 | 54.84 | 45.69 | 49.90 | 52.70 | 52.57 | 58.06 | 63.97 | 66.55 | 61.95 | 50.83 | 52.71 | 55.00 | 60.31 | 56.72 | 53.83 |
| 23820 | 2.55 | 2.63 | 2.44 | 2.48 | 2.42 | 2.29 | 2.36 | 2.37 | 2.44 | 2.59 | 2.53 | 2.95 | 2.96 | 2.94 | 3.30 | 3.68 | 3.98 | 4.06 | 3.19 | 3.08 | 2.99 | 3.08 | 3.10 | 3.07 |
| | 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 |
| RCPI_TRUST___DRP | 57.18 | 53.63 | 55.70 | 53.34 | 52.61 | 52.30 | 52.06 | 51.80 | 51.45 | 55.01 | 45.78 | 50.05 | 52.89 | 52.70 | 58.20 | 64.15 | 66.70 | 62.15 | 50.96 | 52.87 | 55.17 | 60.49 | 56.89 | 53.99 |
| 24196 | 2.75 | 2.82 | 2.61 | 2.59 | 2.53 | 2.42 | 2.47 | 2.50 | 2.57 | 2.77 | 2.63 | 3.10 | 3.14 | 3.08 | 3.44 | 3.86 | 4.14 | 4.26 | 3.33 | 3.23 | 3.17 | 3.27 | 3.27 | 3.23 |
| | 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 |
| RED___ROCHESTER | 55.11 | 51.20 | 53.50 | 51.03 | 50.30 | 50.22 | 49.77 | 49.78 | 49.69 | 53.07 | 43.51 | 47.07 | 49.42 | 49.15 | 54.33 | 59.65 | 62.03 | 57.85 | 47.81 | 49.83 | 51.86 | 56.83 | 53.26 | 50.71 |
| 323720 | 0.68 | 0.38 | 0.40 | 0.28 | 0.23 | 0.34 | 0.18 | 0.48 | 0.81 | 0.82 | 0.36 | 0.11 | -0.33 | -0.47 | -0.42 | -0.63 | -0.53 | -0.04 | 0.17 | 0.20 | -0.14 | -0.39 | -0.35 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| REGAN___SOLAR | 57.82 | 53.88 | 56.26 | 53.72 | 52.95 | 52.76 | 52.35 | 51.87 | 51.44 | 54.90 | 44.73 | 47.88 | 50.56 | 50.80 | 56.78 | 62.89 | 65.33 | 61.36 | 50.66 | 52.98 | 55.56 | 60.87 | 56.84 | 53.69 |
| 323812 | 3.39 | 3.07 | 3.16 | 2.98 | 2.87 | 2.89 | 2.76 | 2.57 | 2.56 | 2.65 | 1.58 | 0.93 | 0.81 | 1.17 | 2.02 | 2.61 | 2.77 | 3.47 | 3.02 | 3.34 | 3.56 | 3.65 | 3.22 | 2.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 54.54 | 51.17 | 53.59 | 51.25 | 50.68 | 50.43 | 50.07 | 49.73 | 49.15 | 52.33 | 43.23 | 47.02 | 50.01 | 49.94 | 55.33 | 60.99 | 63.46 | 58.88 | 48.45 | 50.36 | 52.68 | 57.88 | 54.15 | 51.18 |
| 23796 | 0.11 | 0.36 | 0.49 | 0.50 | 0.60 | 0.56 | 0.48 | 0.43 | 0.26 | 0.08 | 0.07 | 0.06 | 0.27 | 0.32 | 0.57 | 0.71 | 0.90 | 0.99 | 0.82 | 0.73 | 0.68 | 0.66 | 0.53 | 0.42 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| REPUBLIC_115KV_BARTNBRK | 59.84 | 56.66 | 59.48 | 56.53 | 55.87 | 55.29 | 54.61 | 54.12 | 53.20 | 56.54 | 46.90 | 51.14 | 54.59 | 54.37 | 60.25 | 66.81 | 70.01 | 65.77 | 54.31 | 56.39 | 58.91 | 63.71 | 59.61 | 56.15 |
| 55605 | 5.41 | 5.85 | 6.38 | 5.79 | 5.79 | 5.41 | 5.02 | 4.82 | 4.31 | 4.30 | 3.75 | 4.19 | 4.84 | 4.74 | 5.49 | 6.53 | 7.44 | 7.88 | 6.68 | 6.76 | 6.91 | 6.49 | 5.99 | 5.40 |
| | 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 |
| REVERE_CPPR_DRP | 56.18 | 52.27 | 54.60 | 52.23 | 51.48 | 51.38 | 50.90 | 50.74 | 50.48 | 53.94 | 44.43 | 48.35 | 51.16 | 51.01 | 56.24 | 61.90 | 64.30 | 59.81 | 49.28 | 51.29 | 53.78 | 59.05 | 55.21 | 52.22 |
| 24186 | 1.75 | 1.47 | 1.51 | 1.48 | 1.40 | 1.51 | 1.32 | 1.44 | 1.59 | 1.70 | 1.27 | 1.40 | 1.42 | 1.39 | 1.48 | 1.61 | 1.74 | 1.92 | 1.64 | 1.66 | 1.78 | 1.83 | 1.59 | 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 |
| REYNLDPA_13_KV_LD | 54.39 | 50.73 | 52.93 | 50.58 | 49.91 | 49.68 | 49.46 | 49.19 | 48.91 | 52.32 | 43.55 | 47.31 | 49.99 | 49.98 | 55.01 | 60.46 | 62.64 | 57.72 | 47.71 | 49.69 | 52.08 | 57.40 | 53.73 | 50.68 |
| 356490 | -0.04 | -0.08 | -0.17 | -0.17 | -0.17 | -0.19 | -0.13 | -0.11 | 0.03 | 0.07 | 0.40 | 0.36 | 0.24 | 0.35 | 0.25 | 0.17 | 0.08 | -0.17 | 0.07 | 0.05 | 0.08 | 0.18 | 0.11 | -0.08 |
| | 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 |
| REYNOLDS_115KV_TB3 | 54.81 | 51.45 | 53.94 | 51.59 | 51.03 | 50.76 | 50.39 | 50.01 | 49.38 | 52.60 | 43.41 | 47.24 | 50.28 | 50.15 | 55.56 | 61.30 | 63.76 | 59.15 | 48.67 | 50.58 | 52.94 | 58.18 | 54.42 | 51.46 |
| 80639 | 0.38 | 0.64 | 0.84 | 0.85 | 0.95 | 0.88 | 0.80 | 0.71 | 0.50 | 0.35 | 0.26 | 0.29 | 0.53 | 0.52 | 0.80 | 1.02 | 1.19 | 1.26 | 1.03 | 0.95 | 0.94 | 0.96 | 0.81 | 0.70 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RIVERBAY____ | 58.03 | 54.59 | 56.78 | 54.39 | 53.58 | 53.19 | 52.93 | 52.56 | 52.21 | 55.96 | 46.72 | 50.89 | 53.71 | 53.65 | 59.30 | 65.37 | 67.94 | 63.22 | 51.99 | 53.86 | 56.15 | 61.63 | 57.89 | 55.02 |
| 323610 | 3.60 | 3.78 | 3.69 | 3.64 | 3.50 | 3.32 | 3.34 | 3.26 | 3.33 | 3.71 | 3.57 | 3.94 | 3.97 | 4.02 | 4.54 | 5.08 | 5.38 | 5.33 | 4.36 | 4.22 | 4.15 | 4.41 | 4.28 | 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 |
| RIVERSDE_115KV_TB3 | 54.74 | 51.37 | 53.82 | 51.47 | 50.90 | 50.64 | 50.28 | 49.93 | 49.33 | 52.54 | 43.38 | 47.21 | 50.24 | 50.14 | 55.55 | 61.26 | 63.72 | 59.12 | 48.64 | 50.55 | 52.89 | 58.11 | 54.37 | 51.38 |
| 55908 | 0.31 | 0.56 | 0.72 | 0.73 | 0.83 | 0.77 | 0.69 | 0.63 | 0.45 | 0.30 | 0.23 | 0.25 | 0.49 | 0.51 | 0.79 | 0.97 | 1.16 | 1.23 | 1.00 | 0.92 | 0.89 | 0.89 | 0.75 | 0.62 |
| | 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 |
| ROARING___BROOK_WT_PWR | 53.87 | 50.14 | 52.39 | 50.14 | 49.42 | 49.16 | 48.91 | 48.73 | 48.41 | 51.78 | 42.65 | 46.41 | 49.08 | 48.92 | 53.69 | 58.87 | 61.18 | 56.72 | 46.62 | 48.87 | 51.22 | 56.36 | 52.59 | 49.93 |
| 323790 | -0.56 | -0.67 | -0.71 | -0.61 | -0.65 | -0.71 | -0.67 | -0.57 | -0.48 | -0.46 | -0.49 | -0.54 | -0.67 | -0.71 | -1.08 | -1.41 | -1.38 | -1.17 | -1.02 | -0.76 | -0.78 | -0.87 | -1.03 | -0.83 |
| | 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 |
| ROCHESRG_115KV_T4 | 54.25 | 50.41 | 52.71 | 50.30 | 49.61 | 49.52 | 49.08 | 49.07 | 48.96 | 52.25 | 42.81 | 46.29 | 48.60 | 48.30 | 53.34 | 58.53 | 60.81 | 56.70 | 46.83 | 48.85 | 50.84 | 55.74 | 52.30 | 49.85 |
| 355643 | -0.18 | -0.40 | -0.39 | -0.44 | -0.47 | -0.35 | -0.50 | -0.23 | 0.08 | 0.00 | -0.34 | -0.66 | -1.14 | -1.33 | -1.42 | -1.75 | -1.75 | -1.19 | -0.81 | -0.79 | -1.16 | -1.48 | -1.32 | -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 |
| ROCHESTER_9_IC | 54.77 | 50.89 | 53.18 | 50.73 | 50.05 | 49.95 | 49.49 | 49.51 | 49.40 | 52.74 | 43.23 | 46.76 | 49.09 | 48.80 | 53.92 | 59.20 | 61.53 | 57.37 | 47.40 | 49.42 | 51.44 | 56.37 | 52.88 | 50.35 |
| 23652 | 0.34 | 0.08 | 0.09 | -0.02 | -0.03 | 0.07 | -0.10 | 0.21 | 0.52 | 0.50 | 0.08 | -0.19 | -0.66 | -0.83 | -0.85 | -1.09 | -1.04 | -0.52 | -0.24 | -0.21 | -0.56 | -0.85 | -0.74 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ROCKVIEW_13_KV_LD | 57.28 | 53.70 | 55.84 | 53.41 | 52.66 | 52.35 | 52.10 | 51.81 | 51.39 | 54.96 | 45.73 | 49.99 | 52.88 | 52.72 | 58.21 | 64.18 | 66.79 | 62.24 | 51.03 | 52.95 | 55.24 | 60.56 | 56.89 | 53.99 |
| 356306 | 2.85 | 2.89 | 2.74 | 2.66 | 2.58 | 2.47 | 2.51 | 2.51 | 2.51 | 2.72 | 2.57 | 3.04 | 3.14 | 3.10 | 3.45 | 3.89 | 4.22 | 4.35 | 3.40 | 3.31 | 3.24 | 3.34 | 3.28 | 3.23 |
| | 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 |
| ROME_____115KV_TB2 | 56.18 | 52.27 | 54.60 | 52.23 | 51.48 | 51.38 | 50.90 | 50.74 | 50.48 | 53.94 | 44.43 | 48.35 | 51.16 | 51.01 | 56.24 | 61.90 | 64.30 | 59.81 | 49.28 | 51.29 | 53.78 | 59.05 | 55.21 | 52.22 |
| 80656 | 1.75 | 1.47 | 1.51 | 1.48 | 1.40 | 1.51 | 1.32 | 1.44 | 1.59 | 1.70 | 1.27 | 1.40 | 1.42 | 1.39 | 1.48 | 1.61 | 1.74 | 1.92 | 1.64 | 1.66 | 1.78 | 1.83 | 1.59 | 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 |
| ROSETON___1 | 56.39 | 52.90 | 55.08 | 52.67 | 51.96 | 51.64 | 51.37 | 51.06 | 50.59 | 54.07 | 44.89 | 49.03 | 51.91 | 51.78 | 57.18 | 63.04 | 65.56 | 61.12 | 50.16 | 52.07 | 54.34 | 59.60 | 55.95 | 53.03 |
| 23587 | 1.97 | 2.09 | 1.98 | 1.93 | 1.88 | 1.77 | 1.78 | 1.75 | 1.70 | 1.83 | 1.74 | 2.07 | 2.17 | 2.15 | 2.42 | 2.75 | 2.99 | 3.24 | 2.53 | 2.44 | 2.34 | 2.38 | 2.33 | 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 |
| ROSETON___2 | 56.39 | 52.90 | 55.08 | 52.67 | 51.96 | 51.64 | 51.37 | 51.06 | 50.59 | 54.07 | 44.89 | 49.03 | 51.91 | 51.78 | 57.18 | 63.04 | 65.56 | 61.12 | 50.16 | 52.07 | 54.34 | 59.60 | 55.95 | 53.03 |
| 23588 | 1.97 | 2.09 | 1.98 | 1.93 | 1.88 | 1.77 | 1.78 | 1.75 | 1.70 | 1.83 | 1.74 | 2.07 | 2.17 | 2.15 | 2.42 | 2.75 | 2.99 | 3.24 | 2.53 | 2.44 | 2.34 | 2.38 | 2.33 | 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 |
| ROTTRDAM_115KV_TB3 | 55.55 | 52.01 | 54.42 | 52.02 | 51.37 | 51.14 | 50.79 | 50.40 | 49.86 | 53.23 | 43.86 | 47.68 | 50.57 | 50.49 | 55.93 | 61.69 | 64.14 | 59.61 | 49.09 | 51.09 | 53.49 | 58.73 | 54.96 | 51.96 |
| 80664 | 1.12 | 1.21 | 1.32 | 1.28 | 1.30 | 1.27 | 1.20 | 1.10 | 0.97 | 0.98 | 0.71 | 0.73 | 0.82 | 0.86 | 1.16 | 1.40 | 1.58 | 1.72 | 1.46 | 1.46 | 1.49 | 1.51 | 1.34 | 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 |
| RUSSELL___1 | 55.11 | 51.20 | 53.50 | 51.03 | 50.30 | 50.22 | 49.77 | 49.77 | 49.70 | 53.07 | 43.50 | 47.07 | 49.42 | 49.15 | 54.34 | 59.64 | 62.03 | 57.85 | 47.80 | 49.85 | 51.86 | 56.82 | 53.27 | 50.71 |
| 23602 | 0.68 | 0.38 | 0.40 | 0.28 | 0.22 | 0.34 | 0.18 | 0.47 | 0.82 | 0.83 | 0.35 | 0.12 | -0.32 | -0.48 | -0.42 | -0.64 | -0.53 | -0.04 | 0.17 | 0.21 | -0.14 | -0.40 | -0.35 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RUSSELL___2 | 55.11 | 51.20 | 53.50 | 51.03 | 50.30 | 50.22 | 49.77 | 49.77 | 49.70 | 53.07 | 43.50 | 47.07 | 49.42 | 49.15 | 54.34 | 59.64 | 62.03 | 57.85 | 47.80 | 49.85 | 51.86 | 56.82 | 53.27 | 50.71 |
| 23532 | 0.68 | 0.38 | 0.40 | 0.28 | 0.22 | 0.34 | 0.18 | 0.47 | 0.82 | 0.83 | 0.35 | 0.12 | -0.32 | -0.48 | -0.42 | -0.64 | -0.53 | -0.04 | 0.17 | 0.21 | -0.14 | -0.40 | -0.35 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RUSSELL___3 | 55.11 | 51.20 | 53.50 | 51.03 | 50.30 | 50.22 | 49.77 | 49.77 | 49.70 | 53.07 | 43.50 | 47.07 | 49.42 | 49.15 | 54.34 | 59.64 | 62.03 | 57.85 | 47.80 | 49.85 | 51.86 | 56.82 | 53.27 | 50.71 |
| 23549 | 0.68 | 0.38 | 0.40 | 0.28 | 0.22 | 0.34 | 0.18 | 0.47 | 0.82 | 0.83 | 0.35 | 0.12 | -0.32 | -0.48 | -0.42 | -0.64 | -0.53 | -0.04 | 0.17 | 0.21 | -0.14 | -0.40 | -0.35 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RUSSELL___4 | 55.11 | 51.20 | 53.50 | 51.03 | 50.30 | 50.22 | 49.77 | 49.77 | 49.70 | 53.07 | 43.50 | 47.07 | 49.42 | 49.15 | 54.34 | 59.64 | 62.03 | 57.85 | 47.80 | 49.85 | 51.86 | 56.82 | 53.27 | 50.71 |
| 23556 | 0.68 | 0.38 | 0.40 | 0.28 | 0.22 | 0.34 | 0.18 | 0.47 | 0.82 | 0.83 | 0.35 | 0.12 | -0.32 | -0.48 | -0.42 | -0.64 | -0.53 | -0.04 | 0.17 | 0.21 | -0.14 | -0.40 | -0.35 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RUSSELL___STATION | 55.11 | 51.20 | 53.50 | 51.03 | 50.30 | 50.22 | 49.77 | 49.77 | 49.70 | 53.07 | 43.50 | 47.07 | 49.42 | 49.15 | 54.34 | 59.64 | 62.03 | 57.85 | 47.80 | 49.85 | 51.86 | 56.82 | 53.27 | 50.71 |
| 23914 | 0.68 | 0.38 | 0.40 | 0.28 | 0.22 | 0.34 | 0.18 | 0.47 | 0.82 | 0.83 | 0.35 | 0.12 | -0.32 | -0.48 | -0.42 | -0.64 | -0.53 | -0.04 | 0.17 | 0.21 | -0.14 | -0.40 | -0.35 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S SALMON___HYD | 53.93 | 50.05 | 52.34 | 50.14 | 49.40 | 49.44 | 48.90 | 48.83 | 48.63 | 51.93 | 42.71 | 46.60 | 49.37 | 49.20 | 53.79 | 59.11 | 61.07 | 56.96 | 46.85 | 48.82 | 51.35 | 56.62 | 52.90 | 50.02 |
| 24043 | -0.50 | -0.76 | -0.76 | -0.61 | -0.68 | -0.43 | -0.69 | -0.47 | -0.26 | -0.31 | -0.44 | -0.35 | -0.37 | -0.43 | -0.97 | -1.18 | -1.50 | -0.93 | -0.78 | -0.82 | -0.65 | -0.61 | -0.72 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| S.PERRY__115KV_TB1 | 56.32 | 52.21 | 54.59 | 51.89 | 51.12 | 51.00 | 50.62 | 50.67 | 50.67 | 53.92 | 43.79 | 47.24 | 49.57 | 49.11 | 54.13 | 59.89 | 61.99 | 58.37 | 48.24 | 50.51 | 52.69 | 57.84 | 54.43 | 51.87 |
| 80734 | 1.89 | 1.40 | 1.49 | 1.14 | 1.05 | 1.13 | 1.03 | 1.37 | 1.78 | 1.68 | 0.64 | 0.29 | -0.17 | -0.52 | -0.63 | -0.39 | -0.58 | 0.48 | 0.60 | 0.87 | 0.68 | 0.62 | 0.81 | 1.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SAWYER_23_KV_LOAD_REV_LBMP_A | 53.86 | 50.00 | 52.37 | 49.96 | 49.27 | 49.20 | 48.71 | 48.81 | 48.77 | 51.89 | 42.27 | 45.57 | 47.59 | 47.21 | 52.04 | 56.90 | 59.06 | 55.19 | 45.65 | 47.63 | 49.42 | 54.14 | 50.99 | 48.85 |
| 345024 | -0.57 | -0.80 | -0.73 | -0.79 | -0.81 | -0.67 | -0.88 | -0.49 | -0.11 | -0.35 | -0.88 | -1.38 | -2.15 | -2.42 | -2.72 | -3.39 | -3.50 | -2.70 | -1.98 | -2.00 | -2.58 | -3.09 | -2.63 | -1.91 |
| | 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 |
| SAWYER___23_KV_LOAD | 53.86 | 50.00 | 52.37 | 49.96 | 49.27 | 49.20 | 48.71 | 48.81 | 48.77 | 51.89 | 42.27 | 45.57 | 47.59 | 47.21 | 52.04 | 56.90 | 59.06 | 55.19 | 45.65 | 47.63 | 49.42 | 54.14 | 50.99 | 48.85 |
| 55526 | -0.57 | -0.80 | -0.73 | -0.79 | -0.81 | -0.67 | -0.88 | -0.49 | -0.11 | -0.35 | -0.88 | -1.38 | -2.15 | -2.42 | -2.72 | -3.39 | -3.50 | -2.70 | -1.98 | -2.00 | -2.58 | -3.09 | -2.63 | -1.91 |
| | 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 |
| SELKIRK___I | 55.11 | 51.66 | 54.12 | 51.77 | 51.16 | 50.95 | 50.58 | 50.18 | 49.59 | 52.72 | 43.43 | 47.16 | 50.19 | 50.24 | 55.70 | 61.41 | 63.91 | 59.27 | 48.81 | 50.77 | 53.10 | 58.33 | 54.62 | 51.64 |
| 23801 | 0.68 | 0.85 | 1.02 | 1.02 | 1.08 | 1.07 | 1.00 | 0.88 | 0.71 | 0.48 | 0.28 | 0.21 | 0.45 | 0.61 | 0.94 | 1.12 | 1.34 | 1.38 | 1.17 | 1.14 | 1.10 | 1.11 | 1.00 | 0.88 |
| | 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 |
| SELKIRK___II | 54.84 | 51.41 | 53.81 | 51.46 | 50.86 | 50.64 | 50.30 | 49.94 | 49.35 | 52.59 | 43.45 | 47.26 | 50.23 | 50.16 | 55.54 | 61.22 | 63.67 | 59.09 | 48.62 | 50.55 | 52.88 | 58.08 | 54.36 | 51.41 |
| 23799 | 0.41 | 0.60 | 0.72 | 0.72 | 0.79 | 0.77 | 0.71 | 0.63 | 0.47 | 0.35 | 0.30 | 0.31 | 0.49 | 0.53 | 0.78 | 0.94 | 1.11 | 1.20 | 0.98 | 0.91 | 0.88 | 0.85 | 0.75 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SENECA OSWGO___HYD | 53.23 | 49.60 | 51.82 | 49.50 | 48.84 | 48.67 | 48.35 | 48.14 | 47.81 | 51.05 | 42.07 | 45.72 | 48.44 | 48.28 | 53.20 | 58.54 | 60.76 | 56.49 | 46.57 | 48.50 | 50.68 | 55.71 | 52.23 | 49.57 |
| 24041 | -1.20 | -1.21 | -1.28 | -1.25 | -1.24 | -1.21 | -1.24 | -1.16 | -1.07 | -1.19 | -1.08 | -1.23 | -1.31 | -1.35 | -1.56 | -1.74 | -1.80 | -1.39 | -1.07 | -1.13 | -1.32 | -1.51 | -1.39 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SENECA___115KV_TB3 | 54.39 | 50.50 | 52.85 | 50.40 | 49.65 | 49.58 | 49.13 | 49.23 | 49.20 | 52.33 | 42.60 | 45.98 | 48.02 | 47.68 | 52.60 | 57.56 | 59.78 | 55.93 | 46.26 | 48.24 | 50.03 | 54.82 | 51.61 | 49.40 |
| 355854 | -0.04 | -0.31 | -0.25 | -0.34 | -0.43 | -0.29 | -0.46 | -0.08 | 0.32 | 0.09 | -0.54 | -0.97 | -1.73 | -1.95 | -2.16 | -2.72 | -2.79 | -1.96 | -1.37 | -1.39 | -1.97 | -2.41 | -2.00 | -1.36 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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___ENERGY | 54.14 | 50.44 | 52.62 | 50.27 | 49.68 | 49.47 | 49.19 | 49.08 | 48.82 | 51.95 | 42.74 | 46.39 | 48.78 | 48.48 | 53.41 | 58.68 | 61.00 | 56.97 | 47.21 | 49.24 | 51.34 | 56.47 | 53.04 | 50.55 |
| 23797 | -0.30 | -0.37 | -0.48 | -0.48 | -0.40 | -0.40 | -0.40 | -0.22 | -0.06 | -0.29 | -0.41 | -0.56 | -0.97 | -1.15 | -1.35 | -1.61 | -1.56 | -0.92 | -0.43 | -0.39 | -0.66 | -0.75 | -0.58 | -0.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SHOEMAKER___GT | 56.65 | 53.07 | 55.26 | 52.83 | 52.08 | 51.79 | 51.52 | 51.17 | 50.63 | 54.09 | 44.85 | 49.02 | 51.86 | 51.72 | 57.15 | 62.97 | 65.59 | 61.15 | 50.22 | 52.17 | 54.45 | 59.74 | 56.03 | 53.05 |
| 23640 | 2.21 | 2.26 | 2.16 | 2.08 | 2.00 | 1.92 | 1.93 | 1.87 | 1.75 | 1.85 | 1.70 | 2.07 | 2.11 | 2.10 | 2.38 | 2.68 | 3.02 | 3.26 | 2.59 | 2.53 | 2.45 | 2.52 | 2.42 | 2.30 |
| | 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 |
| SHOEMAKR_138KV_BK 111 | 56.60 | 53.05 | 55.21 | 52.78 | 52.05 | 51.76 | 51.48 | 51.14 | 50.63 | 54.09 | 44.87 | 49.02 | 51.86 | 51.73 | 57.16 | 62.99 | 65.58 | 61.12 | 50.19 | 52.13 | 54.41 | 59.68 | 55.98 | 53.03 |
| 55601 | 2.17 | 2.23 | 2.11 | 2.03 | 1.97 | 1.89 | 1.89 | 1.84 | 1.75 | 1.85 | 1.72 | 2.07 | 2.12 | 2.10 | 2.40 | 2.71 | 3.01 | 3.24 | 2.56 | 2.49 | 2.40 | 2.47 | 2.37 | 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 |
| SHOREHAM_IC_1 | 57.03 | 53.46 | 55.55 | 53.15 | 52.19 | 51.81 | 51.70 | 51.28 | 51.12 | 54.49 | 45.94 | 50.22 | 52.92 | 52.80 | 58.24 | 64.12 | 67.26 | 64.44 | 51.33 | 53.16 | 55.81 | 60.63 | 56.01 | 53.99 |
| 23715 | 2.60 | 2.65 | 2.45 | 2.40 | 2.11 | 1.94 | 2.11 | 1.98 | 2.23 | 2.25 | 2.79 | 3.27 | 3.18 | 3.17 | 3.47 | 3.84 | 4.70 | 5.24 | 3.70 | 3.53 | 3.80 | 3.41 | 2.40 | 3.23 |
| | 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 | -1.30 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| SHOREHAM_IC_2 | 57.03 | 53.46 | 55.55 | 53.15 | 52.19 | 51.81 | 51.70 | 51.28 | 51.12 | 54.49 | 45.94 | 50.22 | 52.92 | 52.80 | 58.24 | 64.12 | 67.26 | 64.44 | 51.33 | 53.16 | 55.81 | 60.63 | 56.01 | 53.99 |
| 23716 | 2.60 | 2.65 | 2.45 | 2.40 | 2.11 | 1.94 | 2.11 | 1.98 | 2.23 | 2.25 | 2.79 | 3.27 | 3.18 | 3.17 | 3.47 | 3.84 | 4.70 | 5.24 | 3.70 | 3.53 | 3.80 | 3.41 | 2.40 | 3.23 |
| | 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 | -1.30 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| SISSONVILLE____ | 54.59 | 50.72 | 52.96 | 50.65 | 49.96 | 49.84 | 49.45 | 49.25 | 48.97 | 52.46 | 43.51 | 47.41 | 50.14 | 50.17 | 55.03 | 60.46 | 62.71 | 57.96 | 47.70 | 49.73 | 52.32 | 57.58 | 53.84 | 50.81 |
| 23735 | 0.16 | -0.09 | -0.14 | -0.10 | -0.12 | -0.03 | -0.14 | -0.05 | 0.09 | 0.22 | 0.36 | 0.46 | 0.40 | 0.54 | 0.27 | 0.17 | 0.14 | 0.07 | 0.06 | 0.10 | 0.31 | 0.36 | 0.23 | 0.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SITHE_IND_GS1 | 52.56 | 49.02 | 51.21 | 48.93 | 48.29 | 48.11 | 47.81 | 47.60 | 47.26 | 50.44 | 41.58 | 45.21 | 47.83 | 47.68 | 52.58 | 57.86 | 60.11 | 55.79 | 45.96 | 47.86 | 50.05 | 55.00 | 51.58 | 48.96 |
| 24169 | -1.88 | -1.79 | -1.89 | -1.82 | -1.79 | -1.76 | -1.78 | -1.70 | -1.63 | -1.81 | -1.57 | -1.75 | -1.91 | -1.95 | -2.18 | -2.42 | -2.45 | -2.10 | -1.68 | -1.77 | -1.96 | -2.23 | -2.04 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SITHE_IND_GS2 | 52.56 | 49.02 | 51.21 | 48.93 | 48.29 | 48.11 | 47.81 | 47.60 | 47.26 | 50.44 | 41.58 | 45.21 | 47.83 | 47.68 | 52.58 | 57.86 | 60.11 | 55.79 | 45.96 | 47.86 | 50.05 | 55.00 | 51.58 | 48.96 |
| 24170 | -1.88 | -1.79 | -1.89 | -1.82 | -1.79 | -1.76 | -1.78 | -1.70 | -1.63 | -1.81 | -1.57 | -1.75 | -1.91 | -1.95 | -2.18 | -2.42 | -2.45 | -2.10 | -1.68 | -1.77 | -1.96 | -2.23 | -2.04 | -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 |
| SITHE_IND_GS3 | 52.56 | 49.02 | 51.21 | 48.93 | 48.29 | 48.11 | 47.81 | 47.60 | 47.26 | 50.44 | 41.58 | 45.21 | 47.83 | 47.68 | 52.58 | 57.86 | 60.11 | 55.79 | 45.96 | 47.86 | 50.05 | 55.00 | 51.58 | 48.96 |
| 24171 | -1.88 | -1.79 | -1.89 | -1.82 | -1.79 | -1.76 | -1.78 | -1.70 | -1.63 | -1.81 | -1.57 | -1.75 | -1.91 | -1.95 | -2.18 | -2.42 | -2.45 | -2.10 | -1.68 | -1.77 | -1.96 | -2.23 | -2.04 | -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 |
| SITHE_IND_GS4 | 52.56 | 49.02 | 51.21 | 48.93 | 48.29 | 48.11 | 47.81 | 47.60 | 47.26 | 50.44 | 41.58 | 45.21 | 47.83 | 47.68 | 52.58 | 57.86 | 60.11 | 55.79 | 45.96 | 47.86 | 50.05 | 55.00 | 51.58 | 48.96 |
| 24172 | -1.88 | -1.79 | -1.89 | -1.82 | -1.79 | -1.76 | -1.78 | -1.70 | -1.63 | -1.81 | -1.57 | -1.75 | -1.91 | -1.95 | -2.18 | -2.42 | -2.45 | -2.10 | -1.68 | -1.77 | -1.96 | -2.23 | -2.04 | -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 |
| SITHE___BATAVIA | 55.57 | 51.56 | 53.90 | 51.38 | 50.65 | 50.60 | 50.11 | 50.24 | 50.20 | 53.58 | 43.77 | 47.13 | 48.97 | 48.55 | 53.64 | 59.02 | 61.33 | 57.27 | 47.10 | 49.54 | 51.57 | 56.46 | 52.95 | 50.58 |
| 24024 | 1.14 | 0.75 | 0.80 | 0.64 | 0.57 | 0.73 | 0.52 | 0.94 | 1.32 | 1.34 | 0.62 | 0.18 | -0.77 | -1.08 | -1.13 | -1.27 | -1.24 | -0.62 | -0.54 | -0.09 | -0.43 | -0.76 | -0.66 | -0.18 |
| | 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 |
| SITHE___INDEPEND | 52.56 | 49.01 | 51.21 | 48.93 | 48.29 | 48.11 | 47.80 | 47.60 | 47.25 | 50.44 | 41.58 | 45.21 | 47.83 | 47.68 | 52.59 | 57.86 | 60.11 | 55.79 | 45.95 | 47.86 | 50.05 | 55.00 | 51.58 | 48.95 |
| 23800 | -1.88 | -1.80 | -1.89 | -1.82 | -1.79 | -1.76 | -1.79 | -1.70 | -1.63 | -1.81 | -1.57 | -1.74 | -1.91 | -1.95 | -2.18 | -2.42 | -2.45 | -2.10 | -1.68 | -1.77 | -1.95 | -2.23 | -2.04 | -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 |
| SITHE___MASSENA | 54.61 | 50.83 | 53.07 | 50.73 | 50.05 | 49.84 | 49.56 | 49.32 | 49.01 | 52.47 | 43.51 | 47.38 | 50.15 | 50.14 | 55.16 | 60.62 | 62.84 | 57.96 | 47.72 | 49.77 | 52.26 | 57.52 | 53.87 | 50.92 |
| 23902 | 0.18 | 0.03 | -0.02 | -0.02 | -0.03 | -0.03 | -0.03 | 0.02 | 0.13 | 0.22 | 0.36 | 0.42 | 0.41 | 0.51 | 0.40 | 0.33 | 0.27 | 0.07 | 0.08 | 0.13 | 0.26 | 0.30 | 0.25 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SITHE___OGDNSBRG | 55.70 | 51.79 | 54.06 | 51.66 | 50.97 | 50.81 | 50.49 | 50.19 | 49.80 | 53.27 | 44.30 | 48.11 | 50.68 | 50.99 | 55.99 | 61.47 | 64.04 | 59.18 | 48.68 | 50.74 | 53.35 | 58.73 | 54.92 | 51.87 |
| 24021 | 1.27 | 0.98 | 0.96 | 0.92 | 0.89 | 0.94 | 0.90 | 0.89 | 0.91 | 1.03 | 1.14 | 1.16 | 0.94 | 1.37 | 1.23 | 1.19 | 1.48 | 1.29 | 1.04 | 1.11 | 1.35 | 1.51 | 1.30 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SITHE___STERLING | 55.69 | 51.87 | 54.18 | 51.77 | 51.07 | 50.92 | 50.52 | 50.31 | 50.02 | 53.36 | 43.97 | 47.82 | 50.63 | 50.48 | 55.68 | 61.31 | 63.74 | 59.30 | 48.90 | 50.89 | 53.25 | 58.45 | 54.71 | 51.82 |
| 23777 | 1.26 | 1.06 | 1.09 | 1.03 | 0.99 | 1.04 | 0.94 | 1.01 | 1.14 | 1.12 | 0.82 | 0.87 | 0.88 | 0.85 | 0.92 | 1.03 | 1.18 | 1.42 | 1.26 | 1.25 | 1.25 | 1.23 | 1.10 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SLEIGHT__34_KV_TB1 | 54.24 | 50.43 | 52.64 | 50.26 | 49.58 | 49.45 | 49.07 | 49.03 | 48.79 | 52.09 | 42.75 | 46.39 | 48.77 | 48.41 | 53.51 | 58.67 | 61.13 | 56.97 | 47.12 | 49.08 | 51.17 | 56.12 | 52.65 | 50.13 |
| 80719 | -0.19 | -0.38 | -0.45 | -0.49 | -0.50 | -0.42 | -0.52 | -0.27 | -0.09 | -0.15 | -0.40 | -0.56 | -0.98 | -1.22 | -1.26 | -1.62 | -1.43 | -0.92 | -0.52 | -0.55 | -0.83 | -1.10 | -0.96 | -0.63 |
| | 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 |
| SOUTH CAIRO___GT | 57.01 | 53.32 | 55.74 | 53.25 | 52.60 | 52.39 | 52.03 | 51.75 | 51.29 | 54.22 | 44.61 | 48.51 | 51.63 | 51.99 | 57.97 | 63.69 | 66.59 | 61.87 | 51.04 | 53.01 | 55.43 | 60.76 | 56.67 | 53.41 |
| 23612 | 2.58 | 2.51 | 2.64 | 2.50 | 2.52 | 2.51 | 2.44 | 2.45 | 2.41 | 1.98 | 1.46 | 1.55 | 1.88 | 2.36 | 3.21 | 3.41 | 4.02 | 3.99 | 3.40 | 3.38 | 3.43 | 3.54 | 3.06 | 2.66 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SOUTH HAMPTN___IC | 57.96 | 54.34 | 56.48 | 54.02 | 52.99 | 52.56 | 52.50 | 52.17 | 52.07 | 55.51 | 46.70 | 51.20 | 54.37 | 54.25 | 59.85 | 65.80 | 68.71 | 65.71 | 52.12 | 53.93 | 56.57 | 61.45 | 56.70 | 54.63 |
| 23720 | 3.53 | 3.53 | 3.39 | 3.27 | 2.91 | 2.68 | 2.91 | 2.87 | 3.19 | 3.27 | 3.55 | 4.25 | 4.62 | 4.62 | 5.09 | 5.51 | 6.15 | 6.54 | 4.48 | 4.30 | 4.55 | 4.23 | 3.09 | 3.87 |
| | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| SOUTHDOW_115KV_TB1 | 54.69 | 50.98 | 53.33 | 50.96 | 50.26 | 49.97 | 49.60 | 49.90 | 49.79 | 52.86 | 42.82 | 46.43 | 48.47 | 48.08 | 53.34 | 58.56 | 60.93 | 57.47 | 47.76 | 49.50 | 51.23 | 55.86 | 52.97 | 50.46 |
| 355954 | 0.26 | 0.17 | 0.22 | 0.21 | 0.18 | 0.10 | 0.01 | 0.60 | 0.91 | 0.62 | -0.34 | -0.52 | -1.28 | -1.55 | -1.42 | -1.73 | -1.64 | -0.41 | 0.12 | -0.13 | -0.77 | -1.36 | -0.65 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SOUTHOLD_69_KV_BK 2 | 58.64 | 55.02 | 57.24 | 54.73 | 53.62 | 53.09 | 53.15 | 52.90 | 52.84 | 56.28 | 47.20 | 51.90 | 55.72 | 55.61 | 61.42 | 67.30 | 69.92 | 66.73 | 52.69 | 54.42 | 57.09 | 62.00 | 57.03 | 54.99 |
| 55809 | 4.21 | 4.21 | 4.14 | 3.98 | 3.54 | 3.22 | 3.56 | 3.60 | 3.95 | 4.04 | 4.05 | 4.94 | 5.98 | 5.98 | 6.66 | 7.02 | 7.36 | 7.56 | 5.05 | 4.78 | 5.08 | 4.78 | 3.41 | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| SOUTHOLD___IC | 58.64 | 55.02 | 57.24 | 54.73 | 53.62 | 53.10 | 53.15 | 52.90 | 52.84 | 56.28 | 47.18 | 51.89 | 55.73 | 55.63 | 61.41 | 67.30 | 69.92 | 66.73 | 52.68 | 54.43 | 57.09 | 62.00 | 57.03 | 54.98 |
| 23719 | 4.21 | 4.21 | 4.14 | 3.98 | 3.54 | 3.22 | 3.56 | 3.60 | 3.96 | 4.04 | 4.03 | 4.93 | 5.98 | 6.00 | 6.65 | 7.01 | 7.36 | 7.56 | 5.05 | 4.80 | 5.08 | 4.78 | 3.41 | 4.22 |
| | 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 | 0.00 | 0.00 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| SOUTH_FORK_WT_PWR | 58.30 | 54.81 | 57.09 | 54.60 | 53.44 | 52.86 | 52.98 | 52.77 | 52.69 | 56.02 | 46.78 | 51.53 | 55.83 | 55.73 | 61.51 | 67.23 | 69.54 | 66.29 | 52.10 | 53.83 | 56.52 | 61.41 | 56.36 | 54.46 |
| 323839 | 3.87 | 4.00 | 3.99 | 3.86 | 3.36 | 2.99 | 3.39 | 3.46 | 3.81 | 3.77 | 3.63 | 4.58 | 6.09 | 6.10 | 6.75 | 6.94 | 6.97 | 7.11 | 4.46 | 4.19 | 4.51 | 4.19 | 2.75 | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPIERFLS_115KV_TB 1 | 56.38 | 52.92 | 55.43 | 52.85 | 52.25 | 51.91 | 51.46 | 51.09 | 50.45 | 53.85 | 44.19 | 48.03 | 50.99 | 50.91 | 56.39 | 62.50 | 65.17 | 60.75 | 50.31 | 52.33 | 54.92 | 60.04 | 56.08 | 52.89 |
| 80737 | 1.95 | 2.11 | 2.33 | 2.10 | 2.17 | 2.03 | 1.87 | 1.78 | 1.57 | 1.61 | 1.03 | 1.08 | 1.25 | 1.28 | 1.63 | 2.21 | 2.60 | 2.86 | 2.67 | 2.70 | 2.92 | 2.82 | 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 |
| ST LAWRENCE____ | 54.17 | 50.43 | 52.67 | 50.33 | 49.64 | 49.43 | 49.18 | 48.93 | 48.62 | 52.06 | 43.12 | 46.90 | 49.71 | 49.68 | 54.71 | 60.15 | 62.33 | 57.44 | 47.28 | 49.31 | 51.78 | 57.00 | 53.38 | 50.48 |
| 23600 | -0.26 | -0.38 | -0.43 | -0.42 | -0.44 | -0.44 | -0.42 | -0.37 | -0.27 | -0.18 | -0.03 | -0.05 | -0.03 | 0.05 | -0.06 | -0.13 | -0.23 | -0.45 | -0.36 | -0.32 | -0.22 | -0.23 | -0.24 | -0.28 |
| | 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 |
| STATE_CA_115KV_115_LB | 54.92 | 51.52 | 53.94 | 51.58 | 50.99 | 50.74 | 50.39 | 50.06 | 49.49 | 52.71 | 43.55 | 47.37 | 50.39 | 50.34 | 55.78 | 61.51 | 63.98 | 59.35 | 48.82 | 50.75 | 53.09 | 58.30 | 54.53 | 51.54 |
| 55624 | 0.49 | 0.71 | 0.84 | 0.84 | 0.91 | 0.87 | 0.81 | 0.76 | 0.60 | 0.46 | 0.39 | 0.42 | 0.64 | 0.71 | 1.02 | 1.22 | 1.41 | 1.46 | 1.19 | 1.12 | 1.09 | 1.08 | 0.91 | 0.78 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 54.59 | 50.88 | 52.97 | 50.69 | 50.07 | 49.86 | 49.55 | 49.43 | 48.96 | 52.20 | 42.98 | 46.71 | 49.20 | 48.90 | 54.05 | 59.31 | 61.88 | 57.53 | 47.53 | 49.53 | 51.77 | 56.77 | 53.43 | 50.94 |
| 55959 | 0.16 | 0.07 | -0.13 | -0.06 | -0.01 | -0.02 | -0.04 | 0.12 | 0.07 | -0.05 | -0.18 | -0.25 | -0.55 | -0.73 | -0.71 | -0.98 | -0.68 | -0.36 | -0.11 | -0.11 | -0.23 | -0.45 | -0.18 | 0.18 |
| | 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 |
| STATION 5_MISC_HYD | 54.77 | 50.88 | 53.18 | 50.73 | 50.04 | 49.94 | 49.50 | 49.51 | 49.40 | 52.75 | 43.24 | 46.76 | 49.08 | 48.79 | 53.92 | 59.20 | 61.52 | 57.37 | 47.41 | 49.41 | 51.44 | 56.37 | 52.87 | 50.35 |
| 23604 | 0.34 | 0.07 | 0.08 | -0.02 | -0.04 | 0.07 | -0.09 | 0.20 | 0.51 | 0.51 | 0.09 | -0.19 | -0.66 | -0.84 | -0.85 | -1.09 | -1.05 | -0.52 | -0.22 | -0.22 | -0.56 | -0.85 | -0.75 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B | 54.53 | 50.71 | 52.93 | 50.52 | 49.86 | 49.71 | 49.34 | 49.32 | 49.18 | 52.43 | 43.06 | 46.68 | 49.06 | 48.74 | 53.83 | 59.12 | 61.43 | 57.36 | 47.45 | 49.46 | 51.50 | 56.53 | 53.03 | 50.48 |
| 345032 | 0.10 | -0.10 | -0.17 | -0.22 | -0.22 | -0.16 | -0.25 | 0.01 | 0.29 | 0.19 | -0.09 | -0.27 | -0.69 | -0.88 | -0.93 | -1.17 | -1.14 | -0.53 | -0.19 | -0.17 | -0.50 | -0.69 | -0.59 | -0.28 |
| | 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 |
| STA_56_34_KV_BUS2_REV_LBMP_B | 54.39 | 50.53 | 52.79 | 50.37 | 49.70 | 49.58 | 49.15 | 49.15 | 49.05 | 52.36 | 42.94 | 46.47 | 48.81 | 48.53 | 53.62 | 58.86 | 61.17 | 57.05 | 47.12 | 49.12 | 51.13 | 56.03 | 52.56 | 50.04 |
| 345033 | -0.04 | -0.28 | -0.31 | -0.38 | -0.38 | -0.29 | -0.44 | -0.16 | 0.17 | 0.12 | -0.21 | -0.48 | -0.94 | -1.10 | -1.14 | -1.43 | -1.39 | -0.84 | -0.51 | -0.51 | -0.87 | -1.19 | -1.06 | -0.72 |
| | 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 |
| STA_56___34_KV_BUS2 | 54.39 | 50.53 | 52.79 | 50.37 | 49.70 | 49.58 | 49.15 | 49.15 | 49.05 | 52.36 | 42.94 | 46.47 | 48.81 | 48.53 | 53.62 | 58.86 | 61.17 | 57.05 | 47.12 | 49.12 | 51.13 | 56.03 | 52.56 | 50.04 |
| 355983 | -0.04 | -0.28 | -0.31 | -0.38 | -0.38 | -0.29 | -0.44 | -0.16 | 0.17 | 0.12 | -0.21 | -0.48 | -0.94 | -1.10 | -1.14 | -1.43 | -1.39 | -0.84 | -0.51 | -0.51 | -0.87 | -1.19 | -1.06 | -0.72 |
| | 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 |
| STA_67___115KV_BK2 | 54.64 | 50.75 | 53.04 | 50.62 | 49.91 | 49.83 | 49.38 | 49.38 | 49.28 | 52.62 | 43.12 | 46.62 | 48.95 | 48.65 | 53.75 | 59.01 | 61.32 | 57.18 | 47.23 | 49.27 | 51.29 | 56.20 | 52.72 | 50.22 |
| 355882 | 0.21 | -0.06 | -0.06 | -0.13 | -0.17 | -0.05 | -0.21 | 0.08 | 0.39 | 0.37 | -0.03 | -0.33 | -0.79 | -0.98 | -1.01 | -1.28 | -1.25 | -0.71 | -0.40 | -0.37 | -0.71 | -1.02 | -0.90 | -0.54 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STA_7____115KV_9TRANS | 55.11 | 51.20 | 53.50 | 51.03 | 50.30 | 50.22 | 49.77 | 49.77 | 49.70 | 53.07 | 43.50 | 47.07 | 49.42 | 49.15 | 54.34 | 59.64 | 62.03 | 57.85 | 47.80 | 49.85 | 51.86 | 56.82 | 53.27 | 50.71 |
| 80674 | 0.68 | 0.38 | 0.40 | 0.28 | 0.22 | 0.34 | 0.18 | 0.47 | 0.82 | 0.83 | 0.35 | 0.12 | -0.32 | -0.48 | -0.42 | -0.64 | -0.53 | -0.04 | 0.17 | 0.21 | -0.14 | -0.40 | -0.35 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STA_82___115KV_TB1 | 54.58 | 50.69 | 52.98 | 50.56 | 49.85 | 49.77 | 49.33 | 49.33 | 49.22 | 52.55 | 43.07 | 46.57 | 48.88 | 48.58 | 53.67 | 58.90 | 61.22 | 57.09 | 47.16 | 49.19 | 51.19 | 56.11 | 52.63 | 50.15 |
| 80780 | 0.14 | -0.12 | -0.11 | -0.18 | -0.22 | -0.10 | -0.26 | 0.02 | 0.34 | 0.31 | -0.08 | -0.38 | -0.86 | -1.05 | -1.09 | -1.38 | -1.34 | -0.80 | -0.48 | -0.44 | -0.81 | -1.11 | -0.98 | -0.61 |
| | 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 |
| STEEL___WIND | 54.28 | 50.40 | 52.75 | 50.31 | 49.54 | 49.49 | 49.05 | 49.14 | 49.12 | 52.23 | 42.51 | 45.89 | 47.91 | 47.52 | 52.49 | 57.44 | 59.69 | 55.82 | 46.17 | 48.16 | 49.92 | 54.71 | 51.50 | 49.29 |
| 323596 | -0.15 | -0.40 | -0.34 | -0.44 | -0.54 | -0.38 | -0.54 | -0.16 | 0.24 | -0.01 | -0.64 | -1.07 | -1.84 | -2.11 | -2.27 | -2.85 | -2.88 | -2.07 | -1.46 | -1.47 | -2.08 | -2.51 | -2.12 | -1.46 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STEPHTWN_115KV_BK_2 | 55.26 | 51.82 | 54.23 | 51.80 | 51.20 | 50.96 | 50.60 | 50.28 | 49.65 | 52.93 | 43.65 | 47.55 | 50.64 | 50.58 | 56.07 | 61.77 | 64.32 | 59.70 | 49.10 | 51.15 | 53.51 | 58.74 | 54.87 | 51.81 |
| 55603 | 0.83 | 1.01 | 1.14 | 1.05 | 1.12 | 1.09 | 1.01 | 0.98 | 0.76 | 0.69 | 0.50 | 0.60 | 0.89 | 0.95 | 1.31 | 1.48 | 1.75 | 1.82 | 1.47 | 1.52 | 1.51 | 1.52 | 1.26 | 1.04 |
| | 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 |
| STEUBEN_REC_LFGE | 54.05 | 50.28 | 52.46 | 49.63 | 48.89 | 48.74 | 48.58 | 48.57 | 48.40 | 51.33 | 41.51 | 45.14 | 47.29 | 46.74 | 51.20 | 56.94 | 59.30 | 56.15 | 46.05 | 48.26 | 50.42 | 55.42 | 52.53 | 50.20 |
| 323667 | -0.38 | -0.53 | -0.64 | -1.12 | -1.19 | -1.14 | -1.01 | -0.73 | -0.49 | -0.91 | -1.65 | -1.81 | -2.45 | -2.89 | -3.56 | -3.35 | -3.26 | -1.74 | -1.59 | -1.37 | -1.59 | -1.80 | -1.09 | -0.56 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STILLWATER___SOLAR | 56.35 | 52.83 | 55.36 | 52.87 | 52.29 | 52.00 | 51.57 | 51.16 | 50.53 | 53.94 | 44.33 | 48.18 | 51.14 | 51.09 | 56.70 | 62.68 | 65.26 | 60.70 | 50.07 | 52.11 | 54.58 | 59.85 | 55.94 | 52.82 |
| 323814 | 1.92 | 2.02 | 2.26 | 2.12 | 2.21 | 2.12 | 1.98 | 1.86 | 1.64 | 1.69 | 1.18 | 1.22 | 1.39 | 1.46 | 1.94 | 2.39 | 2.69 | 2.81 | 2.44 | 2.48 | 2.58 | 2.63 | 2.33 | 2.06 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STONY___BROOK | 57.57 | 53.99 | 56.12 | 53.69 | 52.78 | 52.41 | 52.27 | 51.83 | 51.65 | 55.05 | 46.46 | 50.70 | 53.20 | 53.07 | 58.45 | 64.43 | 67.40 | 64.54 | 51.35 | 53.29 | 55.76 | 60.71 | 56.54 | 54.55 |
| 24151 | 3.14 | 3.17 | 3.02 | 2.94 | 2.70 | 2.53 | 2.68 | 2.53 | 2.77 | 2.81 | 3.30 | 3.74 | 3.45 | 3.45 | 3.69 | 4.14 | 4.84 | 5.22 | 3.72 | 3.66 | 3.76 | 3.49 | 2.92 | 3.79 |
| | 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 | 0.00 | 0.00 | -1.43 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| STURGEON_POOL_HYD | 56.72 | 53.21 | 55.39 | 52.96 | 52.23 | 51.93 | 51.65 | 51.32 | 50.84 | 54.42 | 45.18 | 49.43 | 52.40 | 52.23 | 57.66 | 63.55 | 66.14 | 61.67 | 50.59 | 52.53 | 54.82 | 60.09 | 56.36 | 53.38 |
| 23609 | 2.29 | 2.39 | 2.29 | 2.21 | 2.15 | 2.05 | 2.06 | 2.02 | 1.96 | 2.17 | 2.03 | 2.48 | 2.65 | 2.61 | 2.90 | 3.26 | 3.57 | 3.78 | 2.95 | 2.89 | 2.82 | 2.88 | 2.74 | 2.62 |
| | 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 |
| ST_LAW_115_BK7_LBMP | 54.13 | 50.39 | 52.63 | 50.28 | 49.60 | 49.39 | 49.14 | 48.89 | 48.58 | 52.02 | 43.11 | 46.90 | 49.70 | 49.68 | 54.69 | 60.11 | 62.29 | 57.39 | 47.25 | 49.28 | 51.76 | 56.98 | 53.37 | 50.46 |
| 345037 | -0.30 | -0.42 | -0.47 | -0.47 | -0.48 | -0.48 | -0.45 | -0.41 | -0.30 | -0.22 | -0.04 | -0.05 | -0.05 | 0.05 | -0.08 | -0.17 | -0.28 | -0.50 | -0.39 | -0.36 | -0.24 | -0.24 | -0.25 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ST_LAW_115_BK8_LBMP | 54.13 | 50.39 | 52.63 | 50.28 | 49.60 | 49.39 | 49.14 | 48.89 | 48.58 | 52.02 | 43.11 | 46.90 | 49.70 | 49.68 | 54.69 | 60.11 | 62.29 | 57.39 | 47.25 | 49.28 | 51.76 | 56.98 | 53.37 | 50.46 |
| 345038 | -0.30 | -0.42 | -0.47 | -0.47 | -0.48 | -0.48 | -0.45 | -0.41 | -0.30 | -0.22 | -0.04 | -0.05 | -0.05 | 0.05 | -0.08 | -0.17 | -0.28 | -0.50 | -0.39 | -0.36 | -0.24 | -0.24 | -0.25 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ST_LAW_230_BK5_LBMP | 54.17 | 50.43 | 52.67 | 50.33 | 49.64 | 49.43 | 49.18 | 48.93 | 48.62 | 52.06 | 43.12 | 46.90 | 49.71 | 49.68 | 54.71 | 60.15 | 62.33 | 57.44 | 47.28 | 49.31 | 51.78 | 57.00 | 53.38 | 50.48 |
| 345035 | -0.26 | -0.38 | -0.43 | -0.42 | -0.44 | -0.44 | -0.42 | -0.37 | -0.27 | -0.18 | -0.03 | -0.05 | -0.03 | 0.05 | -0.06 | -0.13 | -0.23 | -0.45 | -0.36 | -0.32 | -0.22 | -0.23 | -0.24 | -0.28 |
| | 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 |
| ST_LAW_230_BK6_LBMP | 54.17 | 50.43 | 52.67 | 50.33 | 49.64 | 49.43 | 49.18 | 48.93 | 48.62 | 52.06 | 43.12 | 46.90 | 49.71 | 49.68 | 54.71 | 60.15 | 62.33 | 57.44 | 47.28 | 49.31 | 51.78 | 57.00 | 53.38 | 50.48 |
| 345036 | -0.26 | -0.38 | -0.43 | -0.42 | -0.44 | -0.44 | -0.42 | -0.37 | -0.27 | -0.18 | -0.03 | -0.05 | -0.03 | 0.05 | -0.06 | -0.13 | -0.23 | -0.45 | -0.36 | -0.32 | -0.22 | -0.23 | -0.24 | -0.28 |
| | 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 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G | 56.78 | 53.22 | 55.37 | 52.93 | 52.18 | 51.88 | 51.62 | 51.31 | 50.84 | 54.37 | 45.12 | 49.31 | 52.18 | 52.04 | 57.51 | 63.38 | 65.94 | 61.47 | 50.44 | 52.33 | 54.60 | 59.89 | 56.20 | 53.27 |
| 345026 | 2.35 | 2.41 | 2.27 | 2.18 | 2.10 | 2.01 | 2.03 | 2.00 | 1.96 | 2.13 | 1.97 | 2.35 | 2.44 | 2.41 | 2.75 | 3.09 | 3.37 | 3.58 | 2.80 | 2.70 | 2.60 | 2.67 | 2.59 | 2.51 |
| | 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 |
| SWANROAD_115KV_TB1 | 53.07 | 49.42 | 51.77 | 49.42 | 48.73 | 48.72 | 48.20 | 48.32 | 48.26 | 51.37 | 41.81 | 45.08 | 47.01 | 46.61 | 51.24 | 55.86 | 57.97 | 54.06 | 44.78 | 46.71 | 48.47 | 53.07 | 49.93 | 48.01 |
| 355699 | -1.36 | -1.39 | -1.33 | -1.33 | -1.35 | -1.15 | -1.39 | -0.98 | -0.63 | -0.87 | -1.34 | -1.87 | -2.73 | -3.02 | -3.53 | -4.42 | -4.59 | -3.83 | -2.85 | -2.93 | -3.53 | -4.15 | -3.69 | -2.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SYNERGY___BIOGAS | 55.57 | 51.56 | 53.90 | 51.38 | 50.65 | 50.60 | 50.10 | 50.23 | 50.22 | 53.58 | 43.77 | 47.13 | 48.98 | 48.54 | 53.62 | 59.01 | 61.34 | 57.26 | 47.08 | 49.55 | 51.57 | 56.46 | 52.96 | 50.58 |
| 323694 | 1.14 | 0.75 | 0.80 | 0.64 | 0.57 | 0.73 | 0.51 | 0.93 | 1.33 | 1.34 | 0.61 | 0.18 | -0.76 | -1.08 | -1.14 | -1.28 | -1.23 | -0.63 | -0.56 | -0.08 | -0.43 | -0.76 | -0.66 | -0.18 |
| | 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 |
| SYRACUSE___ENERGY_ST1 | 54.03 | 50.36 | 52.58 | 50.23 | 49.58 | 49.39 | 49.06 | 48.88 | 48.55 | 51.79 | 42.63 | 46.39 | 49.06 | 48.86 | 53.86 | 59.25 | 61.61 | 57.28 | 47.23 | 49.21 | 51.39 | 56.46 | 52.99 | 50.39 |
| 323597 | -0.40 | -0.45 | -0.52 | -0.52 | -0.50 | -0.49 | -0.52 | -0.42 | -0.33 | -0.45 | -0.52 | -0.57 | -0.68 | -0.76 | -0.90 | -1.03 | -0.96 | -0.61 | -0.40 | -0.43 | -0.62 | -0.76 | -0.62 | -0.37 |
| | 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 |
| SYRACUSE___ENERGY_ST2 | 54.03 | 50.36 | 52.58 | 50.23 | 49.58 | 49.39 | 49.06 | 48.88 | 48.55 | 51.79 | 42.63 | 46.39 | 49.06 | 48.86 | 53.86 | 59.25 | 61.61 | 57.28 | 47.23 | 49.21 | 51.39 | 56.46 | 52.99 | 50.39 |
| 323598 | -0.40 | -0.45 | -0.52 | -0.52 | -0.50 | -0.49 | -0.52 | -0.42 | -0.33 | -0.45 | -0.52 | -0.57 | -0.68 | -0.76 | -0.90 | -1.03 | -0.96 | -0.61 | -0.40 | -0.43 | -0.62 | -0.76 | -0.62 | -0.37 |
| | 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 |
| SYRACUSE___POWER | 54.07 | 50.39 | 52.63 | 50.24 | 49.60 | 49.42 | 49.06 | 48.89 | 48.59 | 51.81 | 42.63 | 46.40 | 49.09 | 48.91 | 53.90 | 59.31 | 61.65 | 57.34 | 47.26 | 49.25 | 51.42 | 56.51 | 53.03 | 50.44 |
| 24017 | -0.36 | -0.42 | -0.46 | -0.51 | -0.49 | -0.46 | -0.53 | -0.42 | -0.29 | -0.43 | -0.52 | -0.55 | -0.65 | -0.71 | -0.86 | -0.98 | -0.92 | -0.54 | -0.38 | -0.39 | -0.59 | -0.71 | -0.59 | -0.32 |
| | 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 |
| TALLMAN__138KV_BK151 | 56.96 | 53.40 | 55.51 | 53.08 | 52.32 | 52.00 | 51.76 | 51.47 | 51.04 | 54.60 | 45.33 | 49.57 | 52.46 | 52.30 | 57.76 | 63.69 | 66.28 | 61.77 | 50.65 | 52.55 | 54.79 | 60.08 | 56.42 | 53.54 |
| 55660 | 2.53 | 2.59 | 2.41 | 2.33 | 2.25 | 2.13 | 2.18 | 2.17 | 2.16 | 2.36 | 2.18 | 2.62 | 2.72 | 2.68 | 3.00 | 3.41 | 3.71 | 3.88 | 3.02 | 2.91 | 2.80 | 2.87 | 2.81 | 2.79 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TEALLAVE_115KV_TB7 | 53.84 | 50.18 | 52.42 | 50.05 | 49.39 | 49.23 | 48.89 | 48.71 | 48.41 | 51.63 | 42.51 | 46.26 | 48.93 | 48.75 | 53.73 | 59.11 | 61.41 | 57.10 | 47.06 | 49.02 | 51.18 | 56.24 | 52.76 | 50.14 |
| 355573 | -0.59 | -0.63 | -0.68 | -0.70 | -0.69 | -0.65 | -0.70 | -0.59 | -0.48 | -0.61 | -0.64 | -0.70 | -0.82 | -0.88 | -1.03 | -1.18 | -1.16 | -0.79 | -0.58 | -0.61 | -0.82 | -0.98 | -0.86 | -0.62 |
| | 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 |
| TELGRAPH_34_KV_EAST | 54.35 | 50.52 | 52.85 | 50.42 | 49.71 | 49.66 | 49.16 | 49.28 | 49.24 | 52.47 | 42.77 | 46.12 | 48.12 | 47.66 | 52.56 | 57.51 | 59.76 | 55.76 | 46.09 | 48.17 | 50.02 | 54.78 | 51.48 | 49.32 |
| 80808 | -0.08 | -0.29 | -0.25 | -0.33 | -0.37 | -0.21 | -0.43 | -0.03 | 0.36 | 0.23 | -0.38 | -0.83 | -1.63 | -1.97 | -2.21 | -2.77 | -2.81 | -2.13 | -1.54 | -1.46 | -1.98 | -2.44 | -2.14 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TEMPLE___115KV_TB 2 | 53.85 | 50.19 | 52.43 | 50.07 | 49.41 | 49.24 | 48.90 | 48.72 | 48.43 | 51.65 | 42.52 | 46.28 | 48.94 | 48.75 | 53.74 | 59.13 | 61.42 | 57.13 | 47.07 | 49.03 | 51.19 | 56.25 | 52.77 | 50.15 |
| 55572 | -0.58 | -0.62 | -0.67 | -0.68 | -0.67 | -0.64 | -0.69 | -0.58 | -0.45 | -0.59 | -0.63 | -0.68 | -0.81 | -0.88 | -1.03 | -1.16 | -1.14 | -0.76 | -0.56 | -0.60 | -0.81 | -0.97 | -0.85 | -0.60 |
| | 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 |
| TIANA____69_KV_BK 1 | 57.82 | 54.20 | 56.30 | 53.85 | 52.85 | 52.43 | 52.37 | 51.99 | 51.87 | 55.33 | 46.61 | 51.03 | 53.97 | 53.84 | 59.43 | 65.41 | 68.44 | 65.50 | 52.06 | 53.87 | 56.46 | 61.36 | 56.67 | 54.61 |
| 55817 | 3.39 | 3.39 | 3.20 | 3.10 | 2.77 | 2.56 | 2.78 | 2.68 | 2.99 | 3.09 | 3.46 | 4.08 | 4.23 | 4.22 | 4.67 | 5.12 | 5.87 | 6.33 | 4.42 | 4.23 | 4.45 | 4.14 | 3.06 | 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 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| TILDEN___115KV_TB1 | 54.07 | 50.39 | 52.63 | 50.24 | 49.60 | 49.42 | 49.06 | 48.89 | 48.59 | 51.81 | 42.63 | 46.40 | 49.09 | 48.91 | 53.90 | 59.31 | 61.65 | 57.34 | 47.26 | 49.25 | 51.42 | 56.51 | 53.03 | 50.44 |
| 80814 | -0.36 | -0.42 | -0.46 | -0.51 | -0.49 | -0.46 | -0.53 | -0.42 | -0.29 | -0.43 | -0.52 | -0.55 | -0.65 | -0.71 | -0.86 | -0.98 | -0.92 | -0.54 | -0.38 | -0.39 | -0.59 | -0.71 | -0.59 | -0.32 |
| | 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 |
| TRIGEN___CC | 57.29 | 53.74 | 55.83 | 53.42 | 52.60 | 52.28 | 52.10 | 51.72 | 51.41 | 54.86 | 45.98 | 50.13 | 52.76 | 52.62 | 58.10 | 64.12 | 66.87 | 62.50 | 51.06 | 52.92 | 55.26 | 60.42 | 56.59 | 54.19 |
| 323695 | 2.86 | 2.94 | 2.73 | 2.68 | 2.52 | 2.41 | 2.51 | 2.42 | 2.52 | 2.62 | 2.83 | 3.18 | 3.01 | 2.99 | 3.34 | 3.84 | 4.30 | 4.61 | 3.43 | 3.29 | 3.26 | 3.20 | 2.97 | 3.43 |
| | 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 |
| TRINITY__115KV__ 4 BK | 54.62 | 51.24 | 53.67 | 51.33 | 50.76 | 50.49 | 50.15 | 49.81 | 49.21 | 52.41 | 43.29 | 47.10 | 50.10 | 50.01 | 55.41 | 61.11 | 63.55 | 58.98 | 48.52 | 50.43 | 52.76 | 57.96 | 54.21 | 51.27 |
| 55933 | 0.19 | 0.43 | 0.57 | 0.59 | 0.68 | 0.62 | 0.56 | 0.51 | 0.33 | 0.17 | 0.14 | 0.15 | 0.36 | 0.39 | 0.64 | 0.82 | 0.99 | 1.09 | 0.89 | 0.80 | 0.76 | 0.74 | 0.60 | 0.51 |
| | 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 |
| UNION___PROCESSING_DRP | 54.58 | 50.70 | 52.99 | 50.56 | 49.87 | 49.78 | 49.34 | 49.35 | 49.24 | 52.56 | 43.08 | 46.58 | 48.90 | 48.59 | 53.68 | 58.91 | 61.23 | 57.11 | 47.17 | 49.20 | 51.22 | 56.13 | 52.65 | 50.15 |
| 323587 | 0.14 | -0.11 | -0.11 | -0.18 | -0.21 | -0.09 | -0.25 | 0.04 | 0.35 | 0.32 | -0.08 | -0.38 | -0.84 | -1.03 | -1.08 | -1.37 | -1.33 | -0.78 | -0.47 | -0.43 | -0.78 | -1.09 | -0.97 | -0.60 |
| | 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 |
| UPPER HUDSON___HYD | 56.38 | 52.92 | 55.43 | 52.85 | 52.24 | 51.91 | 51.46 | 51.09 | 50.45 | 53.85 | 44.19 | 48.04 | 51.00 | 50.91 | 56.39 | 62.49 | 65.17 | 60.74 | 50.31 | 52.34 | 54.92 | 60.04 | 56.08 | 52.89 |
| 24058 | 1.95 | 2.11 | 2.33 | 2.10 | 2.17 | 2.03 | 1.87 | 1.79 | 1.57 | 1.61 | 1.03 | 1.09 | 1.25 | 1.28 | 1.63 | 2.21 | 2.60 | 2.85 | 2.67 | 2.70 | 2.92 | 2.81 | 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 |
| UPPER RAQUET___HYD | 54.59 | 50.73 | 52.96 | 50.65 | 49.96 | 49.84 | 49.46 | 49.25 | 48.98 | 52.46 | 43.51 | 47.41 | 50.14 | 50.17 | 55.03 | 60.46 | 62.71 | 57.96 | 47.69 | 49.73 | 52.32 | 57.58 | 53.84 | 50.82 |
| 24056 | 0.16 | -0.08 | -0.14 | -0.09 | -0.12 | -0.03 | -0.13 | -0.05 | 0.10 | 0.22 | 0.36 | 0.46 | 0.40 | 0.54 | 0.27 | 0.18 | 0.14 | 0.07 | 0.06 | 0.09 | 0.31 | 0.36 | 0.23 | 0.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| VALLEY44_115KV_TB2 | 53.89 | 50.01 | 52.40 | 50.02 | 49.39 | 49.30 | 48.93 | 48.87 | 48.78 | 51.77 | 42.07 | 45.46 | 47.55 | 47.21 | 52.04 | 56.95 | 59.32 | 55.63 | 45.96 | 48.03 | 49.89 | 54.66 | 51.64 | 49.37 |
| 355964 | -0.54 | -0.80 | -0.70 | -0.73 | -0.69 | -0.58 | -0.65 | -0.43 | -0.11 | -0.48 | -1.09 | -1.49 | -2.20 | -2.42 | -2.72 | -3.33 | -3.25 | -2.26 | -1.68 | -1.60 | -2.11 | -2.56 | -1.98 | -1.39 |
| | 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 |
| VALLEY___115KV_TB 1-4 | 55.38 | 51.80 | 54.19 | 51.78 | 51.20 | 50.89 | 50.50 | 50.04 | 49.58 | 52.68 | 43.34 | 46.92 | 49.83 | 49.83 | 55.21 | 61.07 | 63.76 | 59.23 | 48.92 | 51.06 | 53.17 | 58.29 | 54.63 | 51.70 |
| 80826 | 0.95 | 0.99 | 1.09 | 1.03 | 1.12 | 1.02 | 0.91 | 0.74 | 0.69 | 0.44 | 0.19 | -0.03 | 0.09 | 0.20 | 0.44 | 0.78 | 1.20 | 1.35 | 1.28 | 1.43 | 1.17 | 1.07 | 1.02 | 0.94 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E | 56.59 | 52.96 | 55.27 | 52.90 | 52.21 | 52.01 | 51.71 | 51.37 | 50.86 | 54.40 | 45.00 | 49.26 | 52.22 | 52.08 | 57.50 | 63.35 | 65.86 | 61.20 | 50.26 | 52.22 | 54.54 | 59.81 | 56.01 | 52.60 |
| 345011 | 2.16 | 2.15 | 2.17 | 2.15 | 2.12 | 2.13 | 2.12 | 2.07 | 1.98 | 2.16 | 1.85 | 2.31 | 2.48 | 2.46 | 2.73 | 3.07 | 3.30 | 3.31 | 2.62 | 2.58 | 2.54 | 2.59 | 2.39 | 1.84 |
| | 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 |
| VISCHER___FERRY HYD | 55.38 | 51.97 | 54.54 | 52.13 | 51.61 | 51.29 | 50.88 | 50.47 | 49.79 | 53.09 | 43.73 | 47.56 | 50.62 | 50.48 | 55.97 | 61.81 | 64.29 | 59.68 | 49.18 | 51.15 | 53.53 | 58.84 | 55.03 | 51.99 |
| 24020 | 0.95 | 1.16 | 1.44 | 1.38 | 1.53 | 1.41 | 1.29 | 1.17 | 0.91 | 0.85 | 0.58 | 0.60 | 0.87 | 0.85 | 1.21 | 1.52 | 1.73 | 1.79 | 1.54 | 1.51 | 1.53 | 1.62 | 1.41 | 1.23 |
| | 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 |
| V_A_10_SYNC_DSASP | 53.52 | 49.72 | 52.06 | 49.70 | 49.03 | 48.98 | 48.51 | 48.55 | 48.44 | 51.61 | 42.13 | 45.46 | 47.57 | 47.20 | 52.04 | 56.95 | 59.12 | 55.19 | 45.62 | 47.59 | 49.47 | 54.21 | 50.99 | 48.79 |
| 323832 | -0.91 | -1.09 | -1.04 | -1.05 | -1.05 | -0.89 | -1.08 | -0.75 | -0.45 | -0.63 | -1.02 | -1.49 | -2.17 | -2.42 | -2.72 | -3.34 | -3.45 | -2.70 | -2.01 | -2.05 | -2.54 | -3.01 | -2.63 | -1.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| V_CMM_10_SYNC_DSASP | 54.25 | 50.55 | 52.78 | 50.43 | 49.76 | 49.54 | 49.29 | 49.03 | 48.73 | 52.17 | 43.33 | 47.10 | 49.85 | 49.84 | 54.85 | 60.28 | 62.46 | 57.56 | 47.48 | 49.50 | 51.92 | 57.19 | 53.55 | 50.56 |
| 323787 | -0.18 | -0.26 | -0.32 | -0.32 | -0.32 | -0.33 | -0.30 | -0.28 | -0.15 | -0.08 | 0.18 | 0.15 | 0.10 | 0.21 | 0.09 | 0.00 | -0.10 | -0.33 | -0.15 | -0.13 | -0.08 | -0.03 | -0.07 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| V_CMP_10_SYNC_DSASP | 54.93 | 51.12 | 53.39 | 50.96 | 50.27 | 49.96 | 49.64 | 49.42 | 49.13 | 52.63 | 43.66 | 47.58 | 50.63 | 50.56 | 55.58 | 61.08 | 63.43 | 58.59 | 48.18 | 50.13 | 52.56 | 57.55 | 53.93 | 51.03 |
| 323788 | 0.50 | 0.31 | 0.29 | 0.21 | 0.19 | 0.09 | 0.05 | 0.12 | 0.24 | 0.39 | 0.51 | 0.63 | 0.89 | 0.93 | 0.82 | 0.80 | 0.87 | 0.71 | 0.54 | 0.50 | 0.56 | 0.33 | 0.32 | 0.27 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| V_D_10_SYNC_DSASP | 54.61 | 50.83 | 53.07 | 50.73 | 50.04 | 49.84 | 49.55 | 49.32 | 49.00 | 52.46 | 43.51 | 47.38 | 50.15 | 50.14 | 55.16 | 60.61 | 62.83 | 57.96 | 47.71 | 49.77 | 52.26 | 57.52 | 53.87 | 50.91 |
| 323841 | 0.18 | 0.02 | -0.03 | -0.02 | -0.04 | -0.03 | -0.04 | 0.02 | 0.12 | 0.22 | 0.36 | 0.43 | 0.41 | 0.51 | 0.39 | 0.33 | 0.27 | 0.07 | 0.07 | 0.14 | 0.26 | 0.30 | 0.25 | 0.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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_E_10_SYNC_DSASP | 56.75 | 52.97 | 55.23 | 52.32 | 51.94 | 51.74 | 51.42 | 51.23 | 50.67 | 53.24 | 43.94 | 46.76 | 50.04 | 50.07 | 54.16 | 59.89 | 63.43 | 59.89 | 49.54 | 52.53 | 53.97 | 58.61 | 54.78 | 52.72 |
| 323830 | 2.32 | 2.16 | 2.13 | 1.57 | 1.86 | 1.86 | 1.83 | 1.93 | 1.78 | 1.00 | 0.79 | -0.19 | 0.30 | 0.44 | -0.60 | -0.39 | 0.86 | 2.00 | 1.91 | 2.89 | 1.97 | 1.39 | 1.17 | 1.97 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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_NSYNC___DSASP | 56.47 | 52.92 | 55.44 | 52.94 | 52.35 | 52.05 | 51.66 | 51.23 | 50.63 | 54.05 | 44.44 | 48.31 | 51.26 | 51.23 | 56.82 | 62.80 | 65.37 | 60.80 | 50.16 | 52.18 | 54.65 | 59.93 | 56.02 | 52.90 |
| 323816 | 2.04 | 2.11 | 2.34 | 2.19 | 2.27 | 2.18 | 2.07 | 1.93 | 1.74 | 1.81 | 1.28 | 1.36 | 1.52 | 1.61 | 2.06 | 2.51 | 2.80 | 2.91 | 2.53 | 2.55 | 2.65 | 2.71 | 2.40 | 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 |
| V_F_30_SYNC_DSASP | 54.92 | 51.51 | 53.93 | 51.58 | 50.99 | 50.74 | 50.39 | 50.06 | 49.49 | 52.70 | 43.55 | 47.37 | 50.39 | 50.34 | 55.78 | 61.50 | 63.96 | 59.35 | 48.82 | 50.75 | 53.09 | 58.30 | 54.53 | 51.53 |
| 323786 | 0.49 | 0.70 | 0.83 | 0.83 | 0.91 | 0.87 | 0.81 | 0.76 | 0.60 | 0.46 | 0.39 | 0.41 | 0.64 | 0.71 | 1.02 | 1.21 | 1.40 | 1.46 | 1.18 | 1.12 | 1.09 | 1.08 | 0.91 | 0.77 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 54.93 | 51.12 | 53.39 | 50.96 | 50.27 | 49.96 | 49.64 | 49.42 | 49.13 | 52.63 | 43.66 | 47.58 | 50.63 | 50.56 | 55.58 | 61.08 | 63.43 | 58.59 | 48.18 | 50.13 | 52.56 | 57.55 | 53.93 | 51.03 |
| 323789 | 0.50 | 0.31 | 0.29 | 0.21 | 0.19 | 0.09 | 0.05 | 0.12 | 0.24 | 0.39 | 0.51 | 0.63 | 0.89 | 0.93 | 0.82 | 0.80 | 0.87 | 0.71 | 0.54 | 0.50 | 0.56 | 0.33 | 0.32 | 0.27 |
| | 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 |
| W.BABYLN_69_KV_BK1 | 58.30 | 54.62 | 56.74 | 54.28 | 53.38 | 53.01 | 52.85 | 52.40 | 52.19 | 55.67 | 46.88 | 51.12 | 53.61 | 53.46 | 58.98 | 65.17 | 68.11 | 64.25 | 52.09 | 53.93 | 56.35 | 61.45 | 57.37 | 55.20 |
| 56697 | 3.87 | 3.81 | 3.64 | 3.54 | 3.30 | 3.14 | 3.26 | 3.10 | 3.30 | 3.43 | 3.73 | 4.17 | 3.87 | 3.83 | 4.22 | 4.88 | 5.55 | 6.05 | 4.46 | 4.30 | 4.35 | 4.23 | 3.76 | 4.44 |
| | 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 | -0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G | 57.22 | 53.64 | 55.76 | 53.31 | 52.56 | 52.24 | 51.98 | 51.70 | 51.28 | 54.85 | 45.55 | 49.82 | 52.73 | 52.58 | 58.08 | 64.04 | 66.66 | 62.13 | 50.95 | 52.85 | 55.12 | 60.42 | 56.71 | 53.81 |
| 345027 | 2.79 | 2.83 | 2.66 | 2.57 | 2.48 | 2.37 | 2.39 | 2.40 | 2.39 | 2.61 | 2.40 | 2.87 | 2.99 | 2.95 | 3.32 | 3.75 | 4.09 | 4.24 | 3.31 | 3.22 | 3.11 | 3.20 | 3.09 | 3.05 |
| | 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 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J | 57.19 | 53.64 | 55.72 | 53.35 | 52.63 | 52.31 | 52.08 | 51.82 | 51.45 | 55.02 | 45.79 | 50.05 | 52.90 | 52.72 | 58.23 | 64.17 | 66.73 | 62.17 | 50.98 | 52.89 | 55.17 | 60.51 | 56.91 | 54.00 |
| 345008 | 2.76 | 2.83 | 2.62 | 2.61 | 2.55 | 2.43 | 2.48 | 2.51 | 2.57 | 2.78 | 2.64 | 3.10 | 3.16 | 3.10 | 3.47 | 3.88 | 4.17 | 4.28 | 3.35 | 3.26 | 3.17 | 3.28 | 3.29 | 3.24 |
| | 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 |
| W50THST__13_KV_LOAD | 57.52 | 53.91 | 56.01 | 53.64 | 52.94 | 52.62 | 52.39 | 52.14 | 51.80 | 55.39 | 46.10 | 50.38 | 53.25 | 53.07 | 58.62 | 64.62 | 67.20 | 62.60 | 51.33 | 53.24 | 55.54 | 60.89 | 57.26 | 54.34 |
| 356117 | 3.09 | 3.10 | 2.91 | 2.90 | 2.86 | 2.75 | 2.80 | 2.84 | 2.92 | 3.15 | 2.94 | 3.43 | 3.50 | 3.45 | 3.86 | 4.33 | 4.63 | 4.71 | 3.69 | 3.60 | 3.54 | 3.67 | 3.64 | 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 |
| WADING RIVER_IC_1 | 56.96 | 53.41 | 55.49 | 53.09 | 52.14 | 51.75 | 51.64 | 51.23 | 51.06 | 54.45 | 45.90 | 50.19 | 52.88 | 52.77 | 58.19 | 64.08 | 67.24 | 64.37 | 51.27 | 53.12 | 55.78 | 60.58 | 55.94 | 53.92 |
| 23522 | 2.53 | 2.60 | 2.40 | 2.34 | 2.06 | 1.88 | 2.05 | 1.93 | 2.18 | 2.21 | 2.75 | 3.23 | 3.14 | 3.14 | 3.43 | 3.79 | 4.68 | 5.20 | 3.64 | 3.48 | 3.77 | 3.36 | 2.32 | 3.16 |
| | 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 | 0.00 | 0.00 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| WADING RIVER_IC_2 | 56.96 | 53.41 | 55.49 | 53.09 | 52.14 | 51.75 | 51.64 | 51.23 | 51.06 | 54.45 | 45.90 | 50.19 | 52.88 | 52.77 | 58.19 | 64.08 | 67.24 | 64.37 | 51.27 | 53.12 | 55.78 | 60.58 | 55.94 | 53.92 |
| 23547 | 2.53 | 2.60 | 2.40 | 2.34 | 2.06 | 1.88 | 2.05 | 1.93 | 2.18 | 2.21 | 2.75 | 3.23 | 3.14 | 3.14 | 3.43 | 3.79 | 4.68 | 5.20 | 3.64 | 3.48 | 3.77 | 3.36 | 2.32 | 3.16 |
| | 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 | 0.00 | 0.00 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| WADING RIVER_IC_3 | 56.96 | 53.41 | 55.49 | 53.09 | 52.14 | 51.75 | 51.64 | 51.23 | 51.06 | 54.45 | 45.90 | 50.19 | 52.88 | 52.77 | 58.19 | 64.08 | 67.24 | 64.37 | 51.27 | 53.12 | 55.78 | 60.58 | 55.94 | 53.92 |
| 23601 | 2.53 | 2.60 | 2.40 | 2.34 | 2.06 | 1.88 | 2.05 | 1.93 | 2.18 | 2.21 | 2.75 | 3.23 | 3.14 | 3.14 | 3.43 | 3.79 | 4.68 | 5.20 | 3.64 | 3.48 | 3.77 | 3.36 | 2.32 | 3.16 |
| | 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 | 0.00 | 0.00 | -1.28 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| WALDENNY_12_KV_BK2 | 54.36 | 50.49 | 52.83 | 50.39 | 49.64 | 49.59 | 49.12 | 49.22 | 49.19 | 52.34 | 42.61 | 46.00 | 48.05 | 47.71 | 52.61 | 57.53 | 59.77 | 55.88 | 46.22 | 48.21 | 49.98 | 54.75 | 51.56 | 49.36 |
| 80841 | -0.08 | -0.32 | -0.27 | -0.35 | -0.44 | -0.29 | -0.47 | -0.08 | 0.31 | 0.10 | -0.55 | -0.95 | -1.70 | -1.92 | -2.15 | -2.75 | -2.79 | -2.01 | -1.41 | -1.42 | -2.02 | -2.47 | -2.06 | -1.40 |
| | 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 |
| WALDEN___HYDRO | 57.00 | 53.47 | 55.63 | 53.18 | 52.42 | 52.11 | 51.85 | 51.53 | 51.05 | 54.60 | 45.33 | 49.54 | 52.46 | 52.31 | 57.83 | 63.78 | 66.35 | 61.88 | 50.78 | 52.73 | 55.02 | 60.31 | 56.56 | 53.58 |
| 24148 | 2.57 | 2.66 | 2.53 | 2.43 | 2.35 | 2.24 | 2.27 | 2.23 | 2.16 | 2.36 | 2.18 | 2.59 | 2.71 | 2.68 | 3.07 | 3.49 | 3.79 | 3.99 | 3.14 | 3.09 | 3.02 | 3.09 | 2.95 | 2.82 |
| | 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 |
| WARRENSBURG____ | 56.38 | 52.92 | 55.43 | 52.85 | 52.25 | 51.91 | 51.46 | 51.09 | 50.45 | 53.85 | 44.19 | 48.03 | 50.99 | 50.91 | 56.39 | 62.50 | 65.17 | 60.75 | 50.31 | 52.33 | 54.92 | 60.04 | 56.08 | 52.89 |
| 23737 | 1.95 | 2.11 | 2.33 | 2.10 | 2.17 | 2.03 | 1.87 | 1.78 | 1.57 | 1.61 | 1.03 | 1.08 | 1.25 | 1.28 | 1.63 | 2.21 | 2.60 | 2.86 | 2.67 | 2.70 | 2.92 | 2.82 | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WATERSIDE___6 8 9 | 56.98 | 53.44 | 55.53 | 53.22 | 52.50 | 52.17 | 51.96 | 51.68 | 51.33 | 54.84 | 45.68 | 49.91 | 52.69 | 52.56 | 58.06 | 63.98 | 66.54 | 61.95 | 50.84 | 52.70 | 55.00 | 60.31 | 56.71 | 53.84 |
| 23538 | 2.55 | 2.63 | 2.44 | 2.48 | 2.42 | 2.30 | 2.37 | 2.38 | 2.44 | 2.59 | 2.53 | 2.96 | 2.95 | 2.94 | 3.30 | 3.69 | 3.98 | 4.06 | 3.21 | 3.07 | 3.00 | 3.09 | 3.09 | 3.08 |
| | 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 |
| WATKINRD_115KV_LN8_ILLION | 55.07 | 51.48 | 53.86 | 51.46 | 50.85 | 50.60 | 50.22 | 49.82 | 49.35 | 52.53 | 43.27 | 46.90 | 49.77 | 49.75 | 55.11 | 60.85 | 63.42 | 58.90 | 48.57 | 50.66 | 52.86 | 58.03 | 54.37 | 51.43 |
| 55919 | 0.64 | 0.67 | 0.77 | 0.72 | 0.78 | 0.72 | 0.63 | 0.52 | 0.47 | 0.29 | 0.12 | -0.05 | 0.03 | 0.12 | 0.34 | 0.56 | 0.86 | 1.01 | 0.93 | 1.03 | 0.86 | 0.80 | 0.76 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WDELAWARE___HYD | 57.20 | 53.54 | 55.67 | 53.16 | 52.38 | 52.09 | 51.81 | 51.51 | 51.06 | 54.69 | 45.32 | 49.62 | 52.57 | 52.50 | 57.99 | 63.95 | 66.53 | 62.08 | 50.97 | 52.95 | 55.24 | 60.52 | 56.69 | 53.63 |
| 323627 | 2.76 | 2.73 | 2.58 | 2.41 | 2.30 | 2.21 | 2.22 | 2.20 | 2.18 | 2.44 | 2.16 | 2.66 | 2.83 | 2.87 | 3.23 | 3.66 | 3.97 | 4.19 | 3.33 | 3.31 | 3.24 | 3.30 | 3.08 | 2.87 |
| | 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 |
| WEST BABYLON___IC | 58.30 | 54.62 | 56.74 | 54.28 | 53.38 | 53.01 | 52.85 | 52.40 | 52.19 | 55.67 | 46.88 | 51.12 | 53.61 | 53.46 | 58.98 | 65.17 | 68.11 | 64.25 | 52.09 | 53.93 | 56.35 | 61.45 | 57.37 | 55.20 |
| 23714 | 3.87 | 3.81 | 3.64 | 3.54 | 3.30 | 3.14 | 3.26 | 3.10 | 3.30 | 3.43 | 3.73 | 4.17 | 3.87 | 3.83 | 4.22 | 4.88 | 5.55 | 6.05 | 4.46 | 4.30 | 4.35 | 4.23 | 3.76 | 4.44 |
| | 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 | -0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WEST CANADA___HYD | 54.58 | 51.01 | 53.31 | 50.95 | 50.28 | 50.09 | 49.79 | 49.47 | 49.02 | 52.35 | 43.21 | 47.00 | 49.84 | 49.72 | 54.91 | 60.47 | 62.83 | 58.24 | 47.92 | 49.92 | 52.26 | 57.44 | 53.80 | 50.93 |
| 24049 | 0.15 | 0.20 | 0.21 | 0.20 | 0.20 | 0.22 | 0.20 | 0.17 | 0.14 | 0.11 | 0.06 | 0.05 | 0.09 | 0.09 | 0.14 | 0.18 | 0.26 | 0.35 | 0.29 | 0.28 | 0.26 | 0.22 | 0.19 | 0.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WESTERN_NY_WIND | 55.50 | 51.50 | 53.84 | 51.33 | 50.60 | 50.54 | 50.04 | 50.18 | 50.16 | 53.52 | 43.70 | 47.08 | 48.92 | 48.49 | 53.55 | 58.91 | 61.25 | 57.17 | 47.01 | 49.47 | 51.47 | 56.35 | 52.85 | 50.50 |
| 24143 | 1.06 | 0.68 | 0.74 | 0.58 | 0.52 | 0.67 | 0.45 | 0.88 | 1.28 | 1.28 | 0.55 | 0.13 | -0.82 | -1.14 | -1.21 | -1.38 | -1.32 | -0.72 | -0.63 | -0.16 | -0.53 | -0.88 | -0.76 | -0.26 |
| | 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 |
| WESTOVER___LESR | 53.87 | 50.17 | 52.41 | 49.98 | 49.38 | 49.20 | 48.87 | 48.66 | 48.45 | 51.34 | 42.12 | 45.79 | 48.27 | 48.08 | 53.02 | 58.28 | 60.63 | 56.70 | 46.78 | 48.84 | 50.77 | 55.79 | 52.67 | 50.64 |
| 323668 | -0.56 | -0.64 | -0.69 | -0.76 | -0.69 | -0.67 | -0.71 | -0.65 | -0.44 | -0.91 | -1.03 | -1.17 | -1.48 | -1.55 | -1.74 | -2.01 | -1.94 | -1.19 | -0.85 | -0.79 | -1.23 | -1.43 | -0.95 | -0.12 |
| | 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 |
| WETHRSFD_WT_PWR | 53.51 | 49.73 | 52.15 | 49.56 | 48.72 | 48.63 | 48.29 | 48.30 | 48.33 | 51.37 | 41.68 | 45.04 | 46.95 | 46.56 | 51.35 | 56.54 | 58.63 | 55.17 | 45.47 | 47.55 | 49.34 | 54.19 | 51.13 | 48.86 |
| 323626 | -0.92 | -1.08 | -0.95 | -1.18 | -1.36 | -1.25 | -1.30 | -1.01 | -0.56 | -0.87 | -1.47 | -1.91 | -2.79 | -3.07 | -3.41 | -3.75 | -3.93 | -2.71 | -2.17 | -2.08 | -2.66 | -3.03 | -2.49 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WHAVSTOR_138KV_BK127 | 56.84 | 53.30 | 55.43 | 53.00 | 52.25 | 51.94 | 51.68 | 51.39 | 50.95 | 54.50 | 45.25 | 49.47 | 52.35 | 52.18 | 57.65 | 63.55 | 66.14 | 61.63 | 50.55 | 52.44 | 54.70 | 59.98 | 56.32 | 53.44 |
| 55557 | 2.41 | 2.49 | 2.33 | 2.25 | 2.18 | 2.06 | 2.09 | 2.09 | 2.07 | 2.25 | 2.10 | 2.52 | 2.60 | 2.56 | 2.89 | 3.26 | 3.57 | 3.74 | 2.91 | 2.80 | 2.70 | 2.75 | 2.71 | 2.69 |
| | 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 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G | 56.84 | 53.30 | 55.43 | 53.00 | 52.25 | 51.94 | 51.68 | 51.39 | 50.95 | 54.50 | 45.25 | 49.47 | 52.35 | 52.18 | 57.65 | 63.55 | 66.14 | 61.63 | 50.55 | 52.44 | 54.70 | 59.98 | 56.32 | 53.44 |
| 345015 | 2.41 | 2.49 | 2.33 | 2.25 | 2.18 | 2.06 | 2.09 | 2.09 | 2.07 | 2.25 | 2.10 | 2.52 | 2.60 | 2.56 | 2.89 | 3.26 | 3.57 | 3.74 | 2.91 | 2.80 | 2.70 | 2.75 | 2.71 | 2.69 |
| | 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 |
| WHITEHAL_115KV_TB1 | 57.79 | 54.77 | 57.52 | 54.66 | 54.08 | 53.46 | 52.79 | 52.42 | 51.40 | 54.67 | 45.19 | 49.28 | 52.68 | 52.56 | 58.07 | 64.56 | 67.63 | 63.33 | 52.23 | 54.19 | 56.63 | 61.33 | 57.47 | 54.27 |
| 80871 | 3.36 | 3.96 | 4.42 | 3.92 | 4.00 | 3.58 | 3.20 | 3.12 | 2.52 | 2.43 | 2.04 | 2.33 | 2.93 | 2.93 | 3.31 | 4.27 | 5.07 | 5.45 | 4.59 | 4.55 | 4.63 | 4.11 | 3.86 | 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 |
| WHITEPLN_13_KV_LOAD | 57.66 | 54.03 | 56.16 | 53.69 | 52.93 | 52.61 | 52.35 | 52.10 | 51.69 | 55.29 | 46.00 | 50.29 | 53.25 | 53.09 | 58.63 | 64.65 | 67.29 | 62.75 | 51.46 | 53.37 | 55.69 | 61.03 | 57.29 | 54.32 |
| 356215 | 3.22 | 3.22 | 3.06 | 2.94 | 2.85 | 2.73 | 2.76 | 2.80 | 2.80 | 3.04 | 2.85 | 3.34 | 3.51 | 3.46 | 3.87 | 4.37 | 4.73 | 4.86 | 3.82 | 3.74 | 3.69 | 3.81 | 3.68 | 3.56 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WM_FLOYD_69_KV_BK2 | 57.49 | 53.89 | 55.99 | 53.58 | 52.62 | 52.25 | 52.13 | 51.70 | 51.51 | 54.89 | 46.26 | 50.56 | 53.12 | 52.99 | 58.45 | 64.41 | 67.48 | 64.68 | 51.57 | 53.42 | 56.00 | 60.89 | 56.47 | 54.44 |
| 356380 | 3.06 | 3.08 | 2.89 | 2.83 | 2.54 | 2.37 | 2.54 | 2.40 | 2.63 | 2.65 | 3.11 | 3.61 | 3.37 | 3.36 | 3.69 | 4.12 | 4.91 | 5.51 | 3.93 | 3.78 | 3.99 | 3.67 | 2.85 | 3.69 |
| | 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 | -1.29 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 |
| WOODARD__115KV_TB2 | 53.74 | 50.07 | 52.31 | 49.95 | 49.29 | 49.14 | 48.80 | 48.62 | 48.30 | 51.53 | 42.44 | 46.19 | 48.87 | 48.68 | 53.66 | 59.03 | 61.33 | 57.00 | 46.97 | 48.93 | 51.11 | 56.16 | 52.68 | 50.05 |
| 355635 | -0.70 | -0.73 | -0.79 | -0.80 | -0.79 | -0.73 | -0.79 | -0.69 | -0.59 | -0.72 | -0.71 | -0.76 | -0.88 | -0.95 | -1.11 | -1.26 | -1.23 | -0.88 | -0.66 | -0.70 | -0.89 | -1.06 | -0.94 | -0.71 |
| | 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 |
| YORK___WARBASSE | 57.61 | 53.82 | 55.81 | 53.38 | 52.58 | 52.26 | 52.14 | 51.80 | 51.51 | 54.85 | 46.02 | 50.25 | 52.94 | 52.93 | 58.14 | 64.10 | 66.66 | 62.16 | 51.15 | 52.89 | 55.11 | 60.47 | 56.92 | 53.99 |
| 23770 | 3.18 | 3.01 | 2.71 | 2.64 | 2.50 | 2.38 | 2.55 | 2.50 | 2.63 | 2.61 | 2.86 | 3.30 | 3.19 | 3.30 | 3.38 | 3.81 | 4.09 | 4.28 | 3.52 | 3.26 | 3.11 | 3.25 | 3.30 | 3.23 |
| | 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 |