# Day Ahead Market Generator LBMP

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

## Generator Data

10/14/2026

| 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 | 39.27 | 37.10 | 35.00 | 34.45 | 35.47 | 39.12 | 49.51 | 59.86 | 54.76 | 48.87 | 51.21 | 55.14 | 49.83 | 55.39 | 55.47 | 55.86 | 59.49 | 73.14 | 84.56 | 70.44 | 57.26 | 48.43 | 45.78 | 40.57 |
| 24138 | 2.67 | 2.39 | 2.29 | 2.13 | 2.20 | 2.59 | 3.54 | 3.92 | 4.06 | 3.72 | 4.21 | 4.12 | 4.44 | 4.20 | 4.03 | 4.79 | 5.06 | 6.47 | 7.20 | 5.46 | 4.29 | 3.63 | 3.39 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.19 | -8.51 | -0.55 | -9.23 | -11.57 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_1 | 39.39 | 37.17 | 35.07 | 34.52 | 35.54 | 39.19 | 49.60 | 59.92 | 54.81 | 48.91 | 51.25 | 57.48 | 49.99 | 55.71 | 55.49 | 55.86 | 59.49 | 73.21 | 84.56 | 70.44 | 57.26 | 48.47 | 45.87 | 40.64 |
| 24260 | 2.78 | 2.46 | 2.36 | 2.20 | 2.26 | 2.67 | 3.63 | 3.97 | 4.11 | 3.77 | 4.21 | 4.17 | 4.48 | 4.24 | 4.03 | 4.79 | 5.06 | 6.53 | 7.20 | 5.46 | 4.29 | 3.67 | 3.48 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.81 | -0.67 | -9.50 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_2 | 39.39 | 37.17 | 35.07 | 34.52 | 35.54 | 39.19 | 49.60 | 59.92 | 54.81 | 48.91 | 51.25 | 57.48 | 49.99 | 55.71 | 55.49 | 55.86 | 59.49 | 73.21 | 84.56 | 70.44 | 57.26 | 48.47 | 45.87 | 40.64 |
| 24261 | 2.78 | 2.46 | 2.36 | 2.20 | 2.26 | 2.67 | 3.63 | 3.97 | 4.11 | 3.77 | 4.21 | 4.17 | 4.48 | 4.24 | 4.03 | 4.79 | 5.06 | 6.53 | 7.20 | 5.46 | 4.29 | 3.67 | 3.48 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.81 | -0.67 | -9.50 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK HUDSON___FALLS | 38.65 | 36.65 | 34.61 | 34.36 | 35.40 | 38.97 | 49.10 | 59.81 | 54.10 | 46.54 | 46.92 | 44.46 | 46.81 | 43.54 | 41.28 | 50.05 | 57.20 | 70.27 | 81.70 | 68.56 | 55.73 | 47.35 | 44.81 | 39.96 |
| 24011 | 2.05 | 1.94 | 1.90 | 2.04 | 2.13 | 2.45 | 3.13 | 3.86 | 3.40 | 2.72 | 2.11 | 1.96 | 1.97 | 1.76 | 1.67 | 2.25 | 2.78 | 3.60 | 4.33 | 3.57 | 2.75 | 2.55 | 2.42 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.27 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK RESOURCE___RCVRY | 38.87 | 36.86 | 34.81 | 34.55 | 35.60 | 39.23 | 49.42 | 60.25 | 54.46 | 46.84 | 47.14 | 44.63 | 46.95 | 43.71 | 41.44 | 50.24 | 57.52 | 70.67 | 82.25 | 68.95 | 55.99 | 47.62 | 45.02 | 40.19 |
| 23798 | 2.27 | 2.15 | 2.10 | 2.23 | 2.33 | 2.70 | 3.45 | 4.31 | 3.75 | 3.02 | 2.33 | 2.12 | 2.15 | 1.93 | 1.84 | 2.44 | 3.10 | 4.00 | 4.88 | 3.96 | 3.02 | 2.82 | 2.63 | 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 | 0.04 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK S GLENS___FALLS | 38.65 | 36.65 | 34.61 | 34.36 | 35.40 | 38.97 | 49.10 | 59.81 | 54.10 | 46.54 | 46.92 | 44.46 | 46.81 | 43.54 | 41.28 | 50.05 | 57.20 | 70.27 | 81.70 | 68.56 | 55.73 | 47.35 | 44.81 | 39.96 |
| 24028 | 2.05 | 1.94 | 1.90 | 2.04 | 2.13 | 2.45 | 3.13 | 3.86 | 3.40 | 2.72 | 2.11 | 1.96 | 1.97 | 1.76 | 1.67 | 2.25 | 2.78 | 3.60 | 4.33 | 3.57 | 2.75 | 2.55 | 2.42 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.27 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK_NYS___DAM | 37.88 | 35.85 | 33.86 | 33.55 | 34.41 | 38.02 | 48.22 | 58.02 | 52.58 | 45.31 | 45.84 | 43.74 | 45.96 | 42.94 | 41.11 | 49.36 | 56.00 | 68.53 | 79.15 | 66.80 | 54.67 | 46.59 | 43.96 | 39.06 |
| 23527 | 1.28 | 1.14 | 1.14 | 1.23 | 1.13 | 1.50 | 2.25 | 2.07 | 1.88 | 1.49 | 1.03 | 1.23 | 1.12 | 0.97 | 1.24 | 1.49 | 1.58 | 1.86 | 1.78 | 1.82 | 1.69 | 1.79 | 1.57 | 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 |
| AIR_PRODUCTS___DRP | 37.66 | 35.75 | 33.76 | 33.39 | 34.34 | 37.76 | 47.62 | 57.68 | 52.28 | 45.14 | 45.97 | 43.70 | 46.05 | 42.89 | 40.78 | 49.20 | 56.00 | 68.60 | 79.54 | 66.80 | 54.51 | 46.19 | 43.75 | 38.95 |
| 24190 | 1.06 | 1.04 | 1.05 | 1.07 | 1.06 | 1.24 | 1.65 | 1.73 | 1.57 | 1.31 | 1.17 | 1.19 | 1.21 | 1.09 | 1.16 | 1.39 | 1.58 | 1.93 | 2.17 | 1.82 | 1.54 | 1.39 | 1.36 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AKWESSNE_115KV_BK | 35.83 | 33.95 | 31.96 | 31.67 | 32.21 | 35.43 | 44.59 | 54.88 | 49.18 | 42.55 | 43.64 | 41.19 | 43.09 | 40.29 | 38.28 | 46.06 | 52.14 | 62.53 | 72.42 | 61.54 | 50.64 | 43.01 | 40.52 | 36.34 |
| 355683 | -0.77 | -0.76 | -0.75 | -0.65 | -1.06 | -1.10 | -1.38 | -1.06 | -1.52 | -1.27 | -1.17 | -1.32 | -1.75 | -1.68 | -1.59 | -1.82 | -2.29 | -4.13 | -4.95 | -3.44 | -2.33 | -1.79 | -1.87 | -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 |
| ALBANY_1_SOLAR | 37.80 | 35.89 | 33.92 | 33.55 | 34.54 | 38.06 | 47.94 | 58.19 | 52.53 | 45.13 | 45.79 | 43.44 | 45.99 | 43.50 | 41.71 | 49.53 | 56.11 | 68.67 | 79.84 | 67.00 | 54.61 | 46.37 | 43.87 | 39.09 |
| 323833 | 1.21 | 1.18 | 1.21 | 1.23 | 1.26 | 1.53 | 1.98 | 2.24 | 1.82 | 1.31 | 0.98 | 0.93 | 1.03 | 0.97 | 1.03 | 1.43 | 1.69 | 2.00 | 2.48 | 2.02 | 1.64 | 1.57 | 1.48 | 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 | -0.12 | -0.57 | -0.80 | -0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY_2_SOLAR | 37.80 | 35.89 | 33.89 | 33.55 | 34.51 | 38.02 | 47.94 | 58.19 | 52.53 | 45.13 | 45.79 | 43.44 | 45.99 | 43.50 | 41.70 | 49.49 | 56.11 | 68.67 | 79.77 | 67.00 | 54.61 | 46.37 | 43.87 | 39.09 |
| 323834 | 1.21 | 1.18 | 1.18 | 1.23 | 1.23 | 1.50 | 1.98 | 2.24 | 1.82 | 1.31 | 0.98 | 0.93 | 1.03 | 0.97 | 1.03 | 1.39 | 1.69 | 2.00 | 2.40 | 2.02 | 1.64 | 1.57 | 1.48 | 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 | -0.12 | -0.56 | -0.79 | -0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___1 | 37.66 | 35.75 | 33.76 | 33.39 | 34.34 | 37.76 | 47.62 | 57.68 | 52.28 | 45.14 | 45.97 | 43.70 | 46.05 | 42.89 | 40.78 | 49.20 | 56.00 | 68.60 | 79.54 | 66.80 | 54.51 | 46.19 | 43.75 | 38.95 |
| 23571 | 1.06 | 1.04 | 1.05 | 1.07 | 1.06 | 1.24 | 1.65 | 1.73 | 1.57 | 1.31 | 1.17 | 1.19 | 1.21 | 1.09 | 1.16 | 1.39 | 1.58 | 1.93 | 2.17 | 1.82 | 1.54 | 1.39 | 1.36 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALBANY___2 | 37.66 | 35.75 | 33.76 | 33.39 | 34.34 | 37.76 | 47.62 | 57.68 | 52.28 | 45.14 | 45.97 | 43.70 | 46.05 | 42.89 | 40.78 | 49.20 | 56.00 | 68.60 | 79.54 | 66.80 | 54.51 | 46.19 | 43.75 | 38.95 |
| 23572 | 1.06 | 1.04 | 1.05 | 1.07 | 1.06 | 1.24 | 1.65 | 1.73 | 1.57 | 1.31 | 1.17 | 1.19 | 1.21 | 1.09 | 1.16 | 1.39 | 1.58 | 1.93 | 2.17 | 1.82 | 1.54 | 1.39 | 1.36 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___3 | 37.66 | 35.75 | 33.76 | 33.39 | 34.34 | 37.76 | 47.62 | 57.68 | 52.28 | 45.14 | 45.97 | 43.70 | 46.05 | 42.89 | 40.78 | 49.20 | 56.00 | 68.60 | 79.54 | 66.80 | 54.51 | 46.19 | 43.75 | 38.95 |
| 23573 | 1.06 | 1.04 | 1.05 | 1.07 | 1.06 | 1.24 | 1.65 | 1.73 | 1.57 | 1.31 | 1.17 | 1.19 | 1.21 | 1.09 | 1.16 | 1.39 | 1.58 | 1.93 | 2.17 | 1.82 | 1.54 | 1.39 | 1.36 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___4 | 37.66 | 35.75 | 33.76 | 33.39 | 34.34 | 37.76 | 47.62 | 57.68 | 52.28 | 45.14 | 45.97 | 43.70 | 46.05 | 42.89 | 40.78 | 49.20 | 56.00 | 68.60 | 79.54 | 66.80 | 54.51 | 46.19 | 43.75 | 38.95 |
| 23574 | 1.06 | 1.04 | 1.05 | 1.07 | 1.06 | 1.24 | 1.65 | 1.73 | 1.57 | 1.31 | 1.17 | 1.19 | 1.21 | 1.09 | 1.16 | 1.39 | 1.58 | 1.93 | 2.17 | 1.82 | 1.54 | 1.39 | 1.36 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___LFGE | 37.88 | 35.92 | 33.92 | 33.58 | 34.54 | 37.98 | 47.94 | 58.13 | 52.68 | 45.49 | 46.24 | 43.95 | 46.33 | 43.18 | 41.01 | 49.53 | 56.38 | 69.00 | 80.00 | 67.19 | 54.82 | 46.50 | 43.96 | 39.17 |
| 323615 | 1.28 | 1.21 | 1.21 | 1.26 | 1.26 | 1.46 | 1.98 | 2.18 | 1.98 | 1.66 | 1.43 | 1.45 | 1.53 | 1.38 | 1.39 | 1.72 | 1.96 | 2.33 | 2.63 | 2.21 | 1.85 | 1.70 | 1.57 | 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 | 0.04 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALCOA_PA_115KV_PL-6C | 35.97 | 34.09 | 32.12 | 31.84 | 32.34 | 35.57 | 44.82 | 55.11 | 49.59 | 42.77 | 43.87 | 41.36 | 43.27 | 40.46 | 38.44 | 46.25 | 52.30 | 62.94 | 72.88 | 61.93 | 50.80 | 43.19 | 40.90 | 36.53 |
| 55860 | -0.62 | -0.62 | -0.59 | -0.48 | -0.93 | -0.95 | -1.15 | -0.84 | -1.12 | -1.05 | -0.94 | -1.15 | -1.57 | -1.51 | -1.43 | -1.63 | -2.12 | -3.73 | -4.49 | -3.05 | -2.17 | -1.61 | -1.48 | -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 |
| ALCOA_RYNLDS___DRP | 35.98 | 34.08 | 32.12 | 31.83 | 32.34 | 35.57 | 44.77 | 55.11 | 49.59 | 42.77 | 43.87 | 41.36 | 43.27 | 40.46 | 38.44 | 46.25 | 52.30 | 62.93 | 72.88 | 61.93 | 50.80 | 43.19 | 40.74 | 36.53 |
| 24188 | -0.62 | -0.62 | -0.59 | -0.48 | -0.93 | -0.95 | -1.20 | -0.84 | -1.12 | -1.05 | -0.94 | -1.15 | -1.57 | -1.51 | -1.44 | -1.63 | -2.12 | -3.73 | -4.49 | -3.05 | -2.17 | -1.61 | -1.65 | -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 |
| ALCOA___DSASP | 35.98 | 34.08 | 32.12 | 31.83 | 32.34 | 35.57 | 44.77 | 55.11 | 49.59 | 42.77 | 43.87 | 41.36 | 43.27 | 40.46 | 38.44 | 46.25 | 52.30 | 62.93 | 72.88 | 61.93 | 50.80 | 43.19 | 40.74 | 36.53 |
| 323711 | -0.62 | -0.62 | -0.59 | -0.48 | -0.93 | -0.95 | -1.20 | -0.84 | -1.12 | -1.05 | -0.94 | -1.15 | -1.57 | -1.51 | -1.44 | -1.63 | -2.12 | -3.73 | -4.49 | -3.05 | -2.17 | -1.61 | -1.65 | -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 |
| ALLEGHENY___COGEN | 38.65 | 36.58 | 34.18 | 33.81 | 35.04 | 38.13 | 47.90 | 60.09 | 53.59 | 45.70 | 46.11 | 43.27 | 46.05 | 43.31 | 40.95 | 49.07 | 56.76 | 71.20 | 83.25 | 70.05 | 56.79 | 47.93 | 44.98 | 39.89 |
| 23514 | 2.05 | 1.87 | 1.47 | 1.49 | 1.76 | 1.61 | 1.93 | 4.14 | 2.89 | 1.88 | 1.30 | 0.77 | 1.21 | 1.34 | 1.08 | 1.20 | 2.34 | 4.54 | 5.88 | 5.07 | 3.82 | 3.13 | 2.59 | 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 |
| ALTAMONT_115KV_TB 2 | 37.51 | 35.58 | 33.59 | 33.22 | 34.17 | 37.58 | 47.35 | 57.40 | 52.02 | 44.87 | 45.75 | 43.49 | 45.83 | 42.70 | 40.56 | 49.00 | 55.78 | 68.33 | 79.30 | 66.54 | 54.30 | 45.96 | 43.53 | 38.72 |
| 55880 | 0.91 | 0.87 | 0.88 | 0.90 | 0.90 | 1.06 | 1.38 | 1.45 | 1.32 | 1.05 | 0.94 | 0.98 | 0.99 | 0.92 | 0.96 | 1.20 | 1.36 | 1.67 | 1.93 | 1.56 | 1.32 | 1.16 | 1.14 | 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 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALTONA_WT_PWR | 36.08 | 34.19 | 32.15 | 31.84 | 32.38 | 35.61 | 44.77 | 55.22 | 49.69 | 42.68 | 43.73 | 41.23 | 43.14 | 40.33 | 38.32 | 46.11 | 52.24 | 63.13 | 73.11 | 61.93 | 50.75 | 43.05 | 40.69 | 36.30 |
| 323606 | -0.51 | -0.52 | -0.56 | -0.48 | -0.90 | -0.91 | -1.20 | -0.73 | -1.01 | -1.14 | -1.08 | -1.27 | -1.70 | -1.64 | -1.56 | -1.77 | -2.18 | -3.54 | -4.26 | -3.05 | -2.22 | -1.75 | -1.70 | -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 |
| AMERICAN_REF_FUEL | 35.02 | 33.36 | 31.04 | 30.70 | 32.11 | 34.33 | 41.88 | 52.48 | 47.66 | 41.15 | 42.39 | 40.00 | 42.51 | 39.96 | 37.80 | 44.52 | 50.72 | 62.27 | 72.73 | 60.89 | 49.95 | 42.42 | 40.36 | 36.57 |
| 24010 | -1.57 | -1.35 | -1.67 | -1.62 | -1.17 | -2.19 | -4.09 | -3.47 | -3.04 | -2.67 | -2.42 | -2.51 | -2.33 | -2.01 | -2.08 | -3.35 | -3.70 | -4.40 | -4.64 | -4.09 | -3.02 | -2.38 | -2.03 | -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 |
| ARKWRIGHT___SUMMIT_WT_PWR | -10.00 | 31.52 | 31.47 | 29.70 | 31.58 | 34.70 | 43.26 | 55.67 | 50.50 | 42.55 | 44.86 | 41.59 | 44.04 | 41.52 | 38.81 | 45.72 | 52.41 | 64.80 | 76.05 | 63.94 | 52.02 | 43.54 | 41.20 | 38.64 |
| 323751 | -4.03 | -3.19 | -1.24 | -2.62 | -1.70 | -1.83 | -2.71 | -0.28 | -0.20 | -1.27 | 0.04 | -1.27 | -0.85 | -0.55 | -1.07 | -2.15 | -2.01 | -1.87 | -1.32 | -1.04 | -0.95 | -1.25 | -1.19 | 0.90 |
| | 42.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | -0.05 | -0.10 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARTHUR KILL_GT_1 | 39.50 | 37.14 | 34.97 | 34.36 | 35.37 | 39.12 | 49.46 | 59.14 | 53.62 | 48.34 | 45.19 | 45.63 | 45.79 | 50.24 | 54.36 | 55.19 | 58.78 | 72.34 | 83.40 | 69.40 | 56.73 | 48.70 | 46.08 | 40.79 |
| 23520 | 2.89 | 2.43 | 2.26 | 2.04 | 2.10 | 2.59 | 3.49 | 3.19 | 3.04 | 3.20 | 2.96 | 2.93 | 3.18 | 3.02 | 2.91 | 4.12 | 4.35 | 5.67 | 6.03 | 4.42 | 3.76 | 3.90 | 3.69 | 3.06 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | -1.32 | 2.58 | -0.19 | 2.23 | -5.24 | -11.57 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARTHUR_KILL_2 | 39.39 | 37.04 | 34.87 | 34.26 | 35.27 | 39.04 | 49.32 | 58.97 | 53.36 | 48.25 | 45.10 | 45.10 | 47.29 | 50.15 | 54.24 | 55.00 | 58.56 | 72.06 | 83.09 | 69.20 | 56.62 | 48.25 | 45.87 | 40.68 |
| 23512 | 2.78 | 2.33 | 2.16 | 1.94 | 2.00 | 2.52 | 3.35 | 3.02 | 2.79 | 3.11 | 2.87 | 2.85 | 2.96 | 2.94 | 2.79 | 3.93 | 4.13 | 5.40 | 5.73 | 4.22 | 3.65 | 3.45 | 3.48 | 2.95 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | -1.32 | 2.58 | 0.26 | 0.51 | -5.24 | -11.57 | -3.20 | -0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARTHUR_KILL_3 | 38.97 | 36.78 | 34.73 | 34.15 | 35.16 | 38.82 | 49.09 | 59.30 | 54.01 | 48.42 | 45.96 | 45.83 | 48.31 | 50.92 | 55.08 | 55.38 | 58.89 | 72.41 | 83.79 | 69.72 | 56.79 | 47.75 | 45.35 | 40.26 |
| 23513 | 2.38 | 2.08 | 2.03 | 1.84 | 1.90 | 2.30 | 3.13 | 3.36 | 3.45 | 3.29 | 3.72 | 3.70 | 3.99 | 3.73 | 3.63 | 4.31 | 4.46 | 5.73 | 6.42 | 4.74 | 3.82 | 2.96 | 2.97 | 2.53 |
| | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.14 | -1.32 | 2.57 | 0.37 | 0.52 | -5.21 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ARTHUR_KILL_COGEN | 39.50 | 37.14 | 34.97 | 34.36 | 35.37 | 39.12 | 49.46 | 59.13 | 53.51 | 48.34 | 45.23 | 45.23 | 47.42 | 50.28 | 54.36 | 55.19 | 58.73 | 72.33 | 83.41 | 69.45 | 56.79 | 48.43 | 46.04 | 40.79 |
| 323718 | 2.89 | 2.43 | 2.26 | 2.04 | 2.10 | 2.59 | 3.49 | 3.19 | 2.94 | 3.20 | 3.00 | 2.97 | 3.09 | 3.06 | 2.91 | 4.12 | 4.30 | 5.66 | 6.04 | 4.48 | 3.82 | 3.63 | 3.65 | 3.06 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | -1.32 | 2.58 | 0.26 | 0.51 | -5.24 | -11.57 | -3.20 | -0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASHOKAN____ | 38.50 | 36.48 | 34.48 | 34.00 | 35.04 | 38.60 | 48.91 | 59.30 | 53.44 | 45.70 | 46.83 | 44.46 | 48.66 | 47.81 | 46.76 | 53.02 | 57.69 | 70.94 | 82.70 | 69.14 | 56.04 | 47.22 | 44.76 | 39.62 |
| 23654 | 1.90 | 1.77 | 1.77 | 1.68 | 1.76 | 2.08 | 2.94 | 3.36 | 2.74 | 1.88 | 2.02 | 1.96 | 3.23 | 3.11 | 3.03 | 4.07 | 3.27 | 4.27 | 5.33 | 4.16 | 3.07 | 2.42 | 2.37 | 1.89 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.59 | -2.73 | -3.86 | -1.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ASTORIA_EAST_ENERGY_CC1 | 39.02 | 36.83 | 34.74 | 34.16 | 35.10 | 38.68 | 48.73 | 58.69 | 53.64 | 48.25 | 50.53 | 56.13 | 50.98 | 54.94 | 54.74 | 54.90 | 58.35 | 71.94 | 82.79 | 69.00 | 56.25 | 47.67 | 45.36 | 40.38 |
| 323581 | 2.41 | 2.12 | 2.03 | 1.84 | 1.83 | 2.15 | 2.76 | 2.74 | 2.94 | 3.11 | 3.50 | 3.44 | 3.63 | 3.48 | 3.27 | 3.83 | 3.92 | 5.27 | 5.41 | 4.03 | 3.29 | 2.87 | 2.97 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.31 | -2.22 | -10.18 | -2.51 | -9.49 | -11.60 | -3.19 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_EAST_ENERGY_CC2 | 39.02 | 36.83 | 34.74 | 34.16 | 35.10 | 38.68 | 48.73 | 58.69 | 53.64 | 48.25 | 50.53 | 56.13 | 50.98 | 54.94 | 54.74 | 54.90 | 58.35 | 71.94 | 82.87 | 69.00 | 56.25 | 47.67 | 45.36 | 40.38 |
| 323582 | 2.41 | 2.12 | 2.03 | 1.84 | 1.83 | 2.15 | 2.76 | 2.74 | 2.94 | 3.11 | 3.50 | 3.44 | 3.63 | 3.48 | 3.27 | 3.83 | 3.92 | 5.27 | 5.49 | 4.03 | 3.29 | 2.87 | 2.97 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.31 | -2.22 | -10.18 | -2.51 | -9.49 | -11.60 | -3.19 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_1 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24094 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_2 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24095 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_3 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24096 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT2_4 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24097 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT3_1 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24098 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT3_2 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24099 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT3_3 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24100 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT3_4 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24101 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT4_1 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24102 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT4_2 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24103 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT4_3 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24104 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ASTORIA_GT4_4 | 39.06 | 36.86 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.74 | 48.30 | 50.74 | 52.96 | 49.31 | 55.08 | 54.78 | 54.95 | 58.40 | 72.14 | 82.94 | 69.07 | 56.25 | 47.98 | 45.44 | 40.27 |
| 24105 | 2.45 | 2.15 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 3.04 | 3.16 | 3.58 | 3.44 | 3.72 | 3.53 | 3.31 | 3.88 | 3.97 | 5.47 | 5.57 | 4.09 | 3.28 | 3.18 | 3.05 | 2.53 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_1 | 39.09 | 36.90 | 34.80 | 34.23 | 35.17 | 38.75 | 48.87 | 58.86 | 53.89 | 48.39 | 50.82 | 53.09 | 49.40 | 55.17 | 54.86 | 55.05 | 58.57 | 72.34 | 83.09 | 69.20 | 56.35 | 48.07 | 45.53 | 40.30 |
| 23523 | 2.49 | 2.19 | 2.09 | 1.91 | 1.90 | 2.23 | 2.90 | 2.91 | 3.19 | 3.24 | 3.67 | 3.57 | 3.81 | 3.61 | 3.39 | 3.97 | 4.14 | 5.67 | 5.73 | 4.22 | 3.39 | 3.27 | 3.14 | 2.57 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_10 | 39.13 | 36.97 | 34.87 | 34.29 | 35.27 | 38.90 | 49.10 | 59.08 | 53.99 | 48.30 | 50.49 | 57.08 | 49.35 | 55.07 | 54.84 | 55.24 | 58.73 | 72.34 | 83.33 | 69.39 | 56.51 | 48.11 | 45.53 | 40.38 |
| 24110 | 2.53 | 2.26 | 2.16 | 1.97 | 2.00 | 2.37 | 3.13 | 3.13 | 3.30 | 3.16 | 3.45 | 3.44 | 3.72 | 3.48 | 3.35 | 4.17 | 4.30 | 5.67 | 5.96 | 4.42 | 3.55 | 3.32 | 3.14 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.13 | -0.79 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_11 | 39.13 | 36.97 | 34.87 | 34.29 | 35.27 | 38.90 | 49.10 | 59.08 | 53.99 | 48.30 | 50.49 | 57.08 | 49.35 | 55.07 | 54.84 | 55.24 | 58.73 | 72.34 | 83.33 | 69.39 | 56.51 | 48.11 | 45.53 | 40.38 |
| 24225 | 2.53 | 2.26 | 2.16 | 1.97 | 2.00 | 2.37 | 3.13 | 3.13 | 3.30 | 3.16 | 3.45 | 3.44 | 3.72 | 3.48 | 3.35 | 4.17 | 4.30 | 5.67 | 5.96 | 4.42 | 3.55 | 3.32 | 3.14 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.13 | -0.79 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_12 | 39.13 | 36.97 | 34.87 | 34.29 | 35.27 | 38.90 | 49.10 | 59.08 | 53.99 | 48.30 | 50.49 | 57.08 | 49.35 | 55.07 | 54.84 | 55.24 | 58.73 | 72.34 | 83.33 | 69.39 | 56.51 | 48.11 | 45.53 | 40.38 |
| 24226 | 2.53 | 2.26 | 2.16 | 1.97 | 2.00 | 2.37 | 3.13 | 3.13 | 3.30 | 3.16 | 3.45 | 3.44 | 3.72 | 3.48 | 3.35 | 4.17 | 4.30 | 5.67 | 5.96 | 4.42 | 3.55 | 3.32 | 3.14 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.13 | -0.79 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_13 | 39.13 | 36.97 | 34.87 | 34.29 | 35.27 | 38.90 | 49.10 | 59.08 | 53.99 | 48.30 | 50.49 | 57.08 | 49.35 | 55.07 | 54.84 | 55.24 | 58.73 | 72.34 | 83.33 | 69.39 | 56.51 | 48.11 | 45.53 | 40.38 |
| 24227 | 2.53 | 2.26 | 2.16 | 1.97 | 2.00 | 2.37 | 3.13 | 3.13 | 3.30 | 3.16 | 3.45 | 3.44 | 3.72 | 3.48 | 3.35 | 4.17 | 4.30 | 5.67 | 5.96 | 4.42 | 3.55 | 3.32 | 3.14 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.13 | -0.79 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_5 | 39.09 | 36.90 | 34.80 | 34.23 | 35.17 | 38.75 | 48.87 | 58.86 | 53.89 | 48.39 | 50.82 | 53.09 | 49.40 | 55.17 | 54.86 | 55.05 | 58.57 | 72.34 | 83.09 | 69.20 | 56.35 | 48.07 | 45.53 | 40.30 |
| 24106 | 2.49 | 2.19 | 2.09 | 1.91 | 1.90 | 2.23 | 2.90 | 2.91 | 3.19 | 3.24 | 3.67 | 3.57 | 3.81 | 3.61 | 3.39 | 3.97 | 4.14 | 5.67 | 5.73 | 4.22 | 3.39 | 3.27 | 3.14 | 2.57 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_7 | 39.09 | 36.90 | 34.80 | 34.23 | 35.17 | 38.75 | 48.87 | 58.86 | 53.89 | 48.39 | 50.82 | 53.09 | 49.40 | 55.17 | 54.86 | 55.05 | 58.57 | 72.34 | 83.09 | 69.20 | 56.35 | 48.07 | 45.53 | 40.30 |
| 24107 | 2.49 | 2.19 | 2.09 | 1.91 | 1.90 | 2.23 | 2.90 | 2.91 | 3.19 | 3.24 | 3.67 | 3.57 | 3.81 | 3.61 | 3.39 | 3.97 | 4.14 | 5.67 | 5.73 | 4.22 | 3.39 | 3.27 | 3.14 | 2.57 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA_GT_8 | 39.09 | 36.90 | 34.80 | 34.23 | 35.17 | 38.75 | 48.87 | 58.86 | 53.89 | 48.39 | 50.82 | 53.09 | 49.40 | 55.17 | 54.86 | 55.05 | 58.57 | 72.34 | 83.09 | 69.20 | 56.35 | 48.07 | 45.53 | 40.30 |
| 24108 | 2.49 | 2.19 | 2.09 | 1.91 | 1.90 | 2.23 | 2.90 | 2.91 | 3.19 | 3.24 | 3.67 | 3.57 | 3.81 | 3.61 | 3.39 | 3.97 | 4.14 | 5.67 | 5.73 | 4.22 | 3.39 | 3.27 | 3.14 | 2.57 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA___2 | 39.06 | 36.83 | 34.77 | 34.19 | 35.10 | 38.71 | 48.77 | 58.74 | 53.69 | 48.29 | 50.53 | 56.17 | 50.98 | 54.94 | 54.78 | 54.94 | 58.40 | 71.94 | 82.87 | 69.07 | 56.30 | 47.67 | 45.40 | 40.38 |
| 24149 | 2.45 | 2.12 | 2.06 | 1.87 | 1.83 | 2.19 | 2.80 | 2.80 | 2.99 | 3.16 | 3.50 | 3.49 | 3.63 | 3.48 | 3.31 | 3.88 | 3.97 | 5.27 | 5.49 | 4.10 | 3.34 | 2.87 | 3.01 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.31 | -2.22 | -10.18 | -2.51 | -9.49 | -11.60 | -3.19 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA___3 | 39.13 | 36.93 | 34.87 | 34.29 | 35.27 | 38.90 | 49.05 | 59.08 | 53.94 | 48.30 | 50.49 | 56.98 | 51.07 | 55.07 | 54.84 | 55.23 | 58.68 | 72.28 | 83.34 | 69.39 | 56.57 | 47.85 | 45.48 | 40.42 |
| 23516 | 2.52 | 2.22 | 2.16 | 1.97 | 2.00 | 2.37 | 3.08 | 3.13 | 3.25 | 3.16 | 3.45 | 3.44 | 3.68 | 3.48 | 3.35 | 4.16 | 4.25 | 5.60 | 5.96 | 4.42 | 3.60 | 3.05 | 3.09 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.03 | -2.55 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA___4 | 39.13 | 36.97 | 34.87 | 34.29 | 35.27 | 38.90 | 49.05 | 59.08 | 53.99 | 48.30 | 50.49 | 57.08 | 49.35 | 55.07 | 54.84 | 55.24 | 58.73 | 72.34 | 83.33 | 69.39 | 56.51 | 48.11 | 45.53 | 40.38 |
| 23517 | 2.53 | 2.26 | 2.16 | 1.97 | 2.00 | 2.37 | 3.08 | 3.13 | 3.30 | 3.16 | 3.45 | 3.44 | 3.72 | 3.48 | 3.35 | 4.17 | 4.30 | 5.67 | 5.96 | 4.42 | 3.55 | 3.32 | 3.14 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.13 | -0.79 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| ASTORIA___5 | 39.13 | 36.93 | 34.87 | 34.29 | 35.27 | 38.90 | 49.05 | 59.08 | 53.94 | 48.30 | 50.49 | 56.98 | 51.07 | 55.07 | 54.84 | 55.23 | 58.68 | 72.28 | 83.34 | 69.39 | 56.57 | 47.85 | 45.48 | 40.42 |
| 23518 | 2.52 | 2.22 | 2.16 | 1.97 | 2.00 | 2.37 | 3.08 | 3.13 | 3.25 | 3.16 | 3.45 | 3.44 | 3.68 | 3.48 | 3.35 | 4.16 | 4.25 | 5.60 | 5.96 | 4.42 | 3.60 | 3.05 | 3.09 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.03 | -2.55 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| AST_ENERGY_2_CC3 | 39.13 | 36.93 | 34.87 | 34.32 | 35.34 | 38.97 | 49.28 | 59.47 | 54.30 | 48.56 | 50.84 | 56.80 | 51.34 | 55.30 | 55.13 | 55.43 | 59.00 | 72.54 | 83.88 | 69.86 | 56.84 | 47.89 | 45.48 | 40.42 |
| 323677 | 2.52 | 2.22 | 2.16 | 2.00 | 2.06 | 2.45 | 3.31 | 3.53 | 3.60 | 3.42 | 3.81 | 3.78 | 4.08 | 3.86 | 3.67 | 4.36 | 4.57 | 5.87 | 6.50 | 4.88 | 3.86 | 3.09 | 3.09 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.22 | -10.51 | -2.42 | -9.47 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AST_ENERGY_2_CC4 | 39.13 | 36.93 | 34.87 | 34.32 | 35.34 | 38.97 | 49.28 | 59.47 | 54.30 | 48.56 | 50.84 | 56.80 | 51.34 | 55.30 | 55.13 | 55.43 | 59.00 | 72.54 | 83.88 | 69.86 | 56.84 | 47.89 | 45.48 | 40.42 |
| 323678 | 2.52 | 2.22 | 2.16 | 2.00 | 2.06 | 2.45 | 3.31 | 3.53 | 3.60 | 3.42 | 3.81 | 3.78 | 4.08 | 3.86 | 3.67 | 4.36 | 4.57 | 5.87 | 6.50 | 4.88 | 3.86 | 3.09 | 3.09 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.22 | -10.51 | -2.42 | -9.47 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ATHENS_STG_1 | 37.77 | 35.82 | 33.86 | 33.38 | 34.37 | 37.80 | 47.62 | 57.62 | 52.22 | 45.41 | 46.61 | 44.33 | 46.22 | 42.73 | 40.32 | 49.33 | 56.38 | 69.14 | 80.15 | 67.19 | 54.77 | 46.23 | 43.87 | 39.02 |
| 23668 | 1.17 | 1.11 | 1.14 | 1.06 | 1.10 | 1.28 | 1.65 | 1.68 | 1.52 | 1.36 | 1.43 | 1.45 | 1.53 | 1.43 | 1.39 | 1.72 | 1.96 | 2.47 | 2.78 | 2.21 | 1.80 | 1.43 | 1.48 | 1.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.23 | -0.37 | -0.37 | 0.15 | 0.67 | 0.94 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ATHENS_STG_2 | 37.77 | 35.82 | 33.86 | 33.38 | 34.37 | 37.80 | 47.62 | 57.62 | 52.22 | 45.41 | 46.61 | 44.33 | 46.22 | 42.73 | 40.32 | 49.33 | 56.38 | 69.14 | 80.15 | 67.19 | 54.77 | 46.23 | 43.87 | 39.02 |
| 23670 | 1.17 | 1.11 | 1.14 | 1.06 | 1.10 | 1.28 | 1.65 | 1.68 | 1.52 | 1.36 | 1.43 | 1.45 | 1.53 | 1.43 | 1.39 | 1.72 | 1.96 | 2.47 | 2.78 | 2.21 | 1.80 | 1.43 | 1.48 | 1.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.23 | -0.37 | -0.37 | 0.15 | 0.67 | 0.94 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ATHENS_STG_3 | 37.77 | 35.82 | 33.86 | 33.38 | 34.37 | 37.80 | 47.62 | 57.62 | 52.88 | 46.51 | 48.23 | 45.62 | 49.26 | 53.09 | 54.67 | 54.09 | 56.38 | 69.14 | 80.15 | 67.19 | 54.77 | 46.23 | 43.87 | 39.02 |
| 23677 | 1.17 | 1.11 | 1.14 | 1.06 | 1.10 | 1.28 | 1.65 | 1.68 | 2.18 | 1.97 | 2.28 | 2.34 | 2.55 | 2.35 | 2.27 | 2.73 | 1.96 | 2.47 | 2.78 | 2.21 | 1.80 | 1.43 | 1.48 | 1.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.72 | -1.14 | -0.78 | -1.87 | -8.76 | -12.53 | -3.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| AUBURN___LFGE | 36.60 | 34.71 | 32.58 | 32.19 | 33.24 | 36.41 | 45.79 | 56.00 | 50.70 | 43.86 | 44.81 | 42.42 | 44.84 | 42.01 | 39.79 | 47.68 | 54.42 | 67.00 | 77.91 | 65.37 | 53.24 | 44.84 | 42.43 | 37.74 |
| 323710 | 0.00 | 0.00 | -0.13 | -0.13 | -0.03 | -0.11 | -0.18 | 0.06 | 0.00 | 0.04 | 0.00 | -0.09 | 0.00 | 0.04 | -0.08 | -0.19 | 0.00 | 0.33 | 0.54 | 0.39 | 0.26 | 0.04 | 0.04 | 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 | 0.00 |
| BABYLON_RES_REC | 39.41 | 37.24 | 35.23 | 34.48 | 35.70 | 39.33 | 49.32 | 58.30 | 53.39 | 48.36 | 50.65 | 50.48 | 50.83 | 54.11 | 54.72 | 72.30 | 83.16 | 85.49 | 86.36 | 76.13 | 63.74 | 53.05 | 46.22 | 40.83 |
| 323704 | 2.82 | 2.53 | 2.52 | 2.17 | 2.43 | 2.81 | 3.35 | 2.35 | 2.69 | 3.24 | 3.76 | 3.74 | 3.95 | 3.48 | 3.31 | 3.93 | 4.13 | 5.40 | 6.04 | 4.55 | 3.76 | 3.13 | 3.82 | 3.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.24 | -2.05 | -8.66 | -11.54 | -20.49 | -24.60 | -13.42 | -2.95 | -6.60 | -7.01 | -5.12 | -0.01 | 0.00 |
| BALL_HILL_WT_PWR | 35.46 | 33.74 | 31.43 | 31.06 | 32.54 | 35.13 | 43.16 | 54.10 | 49.03 | 42.20 | 43.56 | 41.29 | 43.76 | 41.17 | 38.84 | 45.91 | 52.47 | 64.60 | 75.51 | 63.29 | 51.70 | 43.68 | 41.42 | 37.48 |
| 323825 | -1.13 | -0.97 | -1.28 | -1.26 | -0.73 | -1.39 | -2.81 | -1.84 | -1.67 | -1.62 | -1.25 | -1.49 | -1.12 | -0.88 | -1.04 | -1.97 | -1.96 | -2.07 | -1.86 | -1.69 | -1.27 | -1.12 | -0.97 | -0.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.28 | -0.04 | -0.08 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BARON_WINDS___WT_PWR | 35.21 | 33.53 | 31.37 | 31.03 | 32.38 | 35.28 | 43.90 | 54.15 | 49.03 | 42.20 | 43.33 | 40.94 | 43.63 | 41.01 | 38.80 | 46.15 | 52.68 | 65.14 | 76.05 | 63.81 | 52.07 | 43.90 | 41.54 | 37.36 |
| 323822 | -1.39 | -1.18 | -1.34 | -1.29 | -0.90 | -1.24 | -2.07 | -1.79 | -1.67 | -1.62 | -1.48 | -1.57 | -1.21 | -0.96 | -1.07 | -1.72 | -1.74 | -1.53 | -1.32 | -1.17 | -0.90 | -0.90 | -0.85 | -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 |
| BARRETT_IC_1 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23704 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT_IC_10 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23701 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT_IC_11 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23702 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT_IC_12 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23703 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT_IC_2 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23705 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT_IC_3 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23706 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT_IC_4 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23707 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT_IC_5 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23708 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BARRETT_IC_6 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23709 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT_IC_7 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.54 | 48.18 | 50.56 | 50.40 | 48.87 | 54.07 | 54.57 | 71.42 | 81.83 | 82.90 | 85.11 | 75.45 | 63.13 | 52.70 | 45.79 | 40.68 |
| 23710 | 2.63 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.84 | 3.07 | 3.67 | 3.53 | 3.72 | 3.40 | 3.15 | 3.64 | 3.65 | 4.60 | 5.18 | 4.09 | 3.39 | 2.96 | 3.39 | 2.94 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -0.31 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.55 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT_IC_8 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23711 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT_IC_9 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23700 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT___1 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23545 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BARRETT___2 | 39.23 | 37.17 | 35.13 | 34.45 | 35.60 | 39.15 | 49.05 | 58.30 | 53.34 | 48.18 | 50.56 | 50.44 | 50.63 | 54.07 | 54.61 | 71.41 | 81.83 | 82.90 | 85.12 | 75.45 | 63.13 | 52.52 | 45.71 | 40.57 |
| 23546 | 2.64 | 2.46 | 2.42 | 2.13 | 2.33 | 2.63 | 3.08 | 2.35 | 2.63 | 3.07 | 3.68 | 3.57 | 3.72 | 3.40 | 3.19 | 3.64 | 3.65 | 4.60 | 5.18 | 4.10 | 3.39 | 2.78 | 3.31 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.36 | -2.07 | -8.70 | -11.54 | -19.90 | -23.76 | -11.63 | -2.56 | -6.37 | -6.77 | -4.94 | -0.01 | 0.00 |
| BATAVIA__115KV_TB1 | 36.30 | 34.40 | 32.12 | 31.77 | 33.07 | 35.61 | 43.99 | 55.33 | 49.79 | 43.16 | 44.27 | 41.70 | 44.39 | 41.55 | 39.24 | 46.44 | 53.12 | 65.67 | 76.60 | 64.27 | 52.39 | 44.26 | 42.14 | 37.89 |
| 55881 | -0.29 | -0.31 | -0.59 | -0.55 | -0.20 | -0.91 | -1.98 | -0.62 | -0.91 | -0.66 | -0.54 | -0.81 | -0.45 | -0.42 | -0.64 | -1.44 | -1.31 | -1.00 | -0.77 | -0.71 | -0.58 | -0.54 | -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 |
| BAYONEEC___CTG1 | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.28 | 59.53 | 54.36 | 48.56 | 50.92 | 56.03 | 51.36 | 55.20 | 55.20 | 55.47 | 59.05 | 72.61 | 83.95 | 69.92 | 56.89 | 47.93 | 45.53 | 40.42 |
| 323682 | 2.49 | 2.22 | 2.12 | 1.97 | 2.03 | 2.41 | 3.31 | 3.58 | 3.65 | 3.42 | 3.90 | 3.87 | 4.17 | 3.90 | 3.75 | 4.40 | 4.62 | 5.93 | 6.57 | 4.94 | 3.92 | 3.13 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.65 | -2.35 | -9.32 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG10 | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.28 | 59.53 | 54.36 | 48.56 | 50.92 | 56.03 | 51.36 | 55.20 | 55.20 | 55.47 | 59.05 | 72.61 | 83.95 | 69.92 | 56.89 | 47.93 | 45.53 | 40.42 |
| 323750 | 2.49 | 2.22 | 2.12 | 1.97 | 2.03 | 2.41 | 3.31 | 3.58 | 3.65 | 3.42 | 3.90 | 3.87 | 4.17 | 3.90 | 3.75 | 4.40 | 4.62 | 5.93 | 6.57 | 4.94 | 3.92 | 3.13 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.65 | -2.35 | -9.32 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG2 | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.28 | 59.53 | 54.36 | 48.56 | 50.92 | 56.03 | 51.36 | 55.20 | 55.20 | 55.47 | 59.05 | 72.61 | 83.95 | 69.92 | 56.89 | 47.93 | 45.53 | 40.42 |
| 323683 | 2.49 | 2.22 | 2.12 | 1.97 | 2.03 | 2.41 | 3.31 | 3.58 | 3.65 | 3.42 | 3.90 | 3.87 | 4.17 | 3.90 | 3.75 | 4.40 | 4.62 | 5.93 | 6.57 | 4.94 | 3.92 | 3.13 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.65 | -2.35 | -9.32 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG3 | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.28 | 59.53 | 54.36 | 48.56 | 50.92 | 56.03 | 51.36 | 55.20 | 55.20 | 55.47 | 59.05 | 72.61 | 83.95 | 69.92 | 56.89 | 47.93 | 45.53 | 40.42 |
| 323684 | 2.49 | 2.22 | 2.12 | 1.97 | 2.03 | 2.41 | 3.31 | 3.58 | 3.65 | 3.42 | 3.90 | 3.87 | 4.17 | 3.90 | 3.75 | 4.40 | 4.62 | 5.93 | 6.57 | 4.94 | 3.92 | 3.13 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.65 | -2.35 | -9.32 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG4 | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.28 | 59.53 | 54.36 | 48.56 | 50.92 | 56.03 | 51.36 | 55.20 | 55.20 | 55.47 | 59.05 | 72.61 | 83.95 | 69.92 | 56.89 | 47.93 | 45.53 | 40.42 |
| 323685 | 2.49 | 2.22 | 2.12 | 1.97 | 2.03 | 2.41 | 3.31 | 3.58 | 3.65 | 3.42 | 3.90 | 3.87 | 4.17 | 3.90 | 3.75 | 4.40 | 4.62 | 5.93 | 6.57 | 4.94 | 3.92 | 3.13 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.65 | -2.35 | -9.32 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG5 | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.28 | 59.53 | 54.36 | 48.56 | 50.92 | 56.03 | 51.36 | 55.20 | 55.20 | 55.47 | 59.05 | 72.61 | 83.95 | 69.92 | 56.89 | 47.93 | 45.53 | 40.42 |
| 323686 | 2.49 | 2.22 | 2.12 | 1.97 | 2.03 | 2.41 | 3.31 | 3.58 | 3.65 | 3.42 | 3.90 | 3.87 | 4.17 | 3.90 | 3.75 | 4.40 | 4.62 | 5.93 | 6.57 | 4.94 | 3.92 | 3.13 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.65 | -2.35 | -9.32 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG6 | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.28 | 59.53 | 54.36 | 48.56 | 50.92 | 56.03 | 51.36 | 55.20 | 55.20 | 55.47 | 59.05 | 72.61 | 83.95 | 69.92 | 56.89 | 47.93 | 45.53 | 40.42 |
| 323687 | 2.49 | 2.22 | 2.12 | 1.97 | 2.03 | 2.41 | 3.31 | 3.58 | 3.65 | 3.42 | 3.90 | 3.87 | 4.17 | 3.90 | 3.75 | 4.40 | 4.62 | 5.93 | 6.57 | 4.94 | 3.92 | 3.13 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.65 | -2.35 | -9.32 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG7 | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.28 | 59.53 | 54.36 | 48.56 | 50.92 | 56.03 | 51.36 | 55.20 | 55.20 | 55.47 | 59.05 | 72.61 | 83.95 | 69.92 | 56.89 | 47.93 | 45.53 | 40.42 |
| 323688 | 2.49 | 2.22 | 2.12 | 1.97 | 2.03 | 2.41 | 3.31 | 3.58 | 3.65 | 3.42 | 3.90 | 3.87 | 4.17 | 3.90 | 3.75 | 4.40 | 4.62 | 5.93 | 6.57 | 4.94 | 3.92 | 3.13 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.65 | -2.35 | -9.32 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAYONEEC___CTG8 | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.28 | 59.53 | 54.36 | 48.56 | 50.92 | 56.03 | 51.36 | 55.20 | 55.20 | 55.47 | 59.05 | 72.61 | 83.95 | 69.92 | 56.89 | 47.93 | 45.53 | 40.42 |
| 323689 | 2.49 | 2.22 | 2.12 | 1.97 | 2.03 | 2.41 | 3.31 | 3.58 | 3.65 | 3.42 | 3.90 | 3.87 | 4.17 | 3.90 | 3.75 | 4.40 | 4.62 | 5.93 | 6.57 | 4.94 | 3.92 | 3.13 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.65 | -2.35 | -9.32 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYONEEC___CTG9 | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.28 | 59.53 | 54.36 | 48.56 | 50.92 | 56.03 | 51.36 | 55.20 | 55.20 | 55.47 | 59.05 | 72.61 | 83.95 | 69.92 | 56.89 | 47.93 | 45.53 | 40.42 |
| 323749 | 2.49 | 2.22 | 2.12 | 1.97 | 2.03 | 2.41 | 3.31 | 3.58 | 3.65 | 3.42 | 3.90 | 3.87 | 4.17 | 3.90 | 3.75 | 4.40 | 4.62 | 5.93 | 6.57 | 4.94 | 3.92 | 3.13 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.65 | -2.35 | -9.32 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAYPORT_69_KV_BK 2 | 39.49 | 37.31 | 35.36 | 34.52 | 35.77 | 39.37 | 49.37 | 58.30 | 53.70 | 48.36 | 50.65 | 50.30 | 49.14 | 54.21 | 55.00 | 71.35 | 81.80 | 85.00 | 86.38 | 76.00 | 63.58 | 53.24 | 46.59 | 41.10 |
| 356364 | 2.89 | 2.60 | 2.65 | 2.20 | 2.50 | 2.85 | 3.40 | 2.35 | 2.99 | 3.24 | 3.76 | 3.70 | 4.04 | 3.61 | 3.59 | 4.17 | 4.46 | 5.80 | 6.27 | 4.87 | 4.08 | 3.67 | 4.20 | 3.36 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.09 | -0.27 | -8.63 | -11.54 | -19.30 | -22.91 | -12.53 | -2.75 | -6.14 | -6.53 | -4.77 | -0.01 | 0.00 |
| BEACON___LESR | 37.95 | 35.99 | 33.99 | 33.64 | 34.61 | 38.09 | 48.09 | 58.30 | 52.78 | 45.58 | 46.29 | 44.00 | 46.33 | 43.19 | 41.03 | 49.58 | 56.44 | 69.20 | 80.23 | 67.39 | 54.93 | 46.59 | 44.09 | 39.25 |
| 323632 | 1.35 | 1.28 | 1.27 | 1.33 | 1.33 | 1.57 | 2.12 | 2.35 | 2.08 | 1.75 | 1.48 | 1.49 | 1.53 | 1.38 | 1.39 | 1.77 | 2.01 | 2.53 | 2.86 | 2.41 | 1.96 | 1.79 | 1.70 | 1.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.17 | 0.24 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BEAVER RIVER___HYD | 36.49 | 34.61 | 32.52 | 32.09 | 32.94 | 36.45 | 45.97 | 56.67 | 51.36 | 44.35 | 45.48 | 42.64 | 44.75 | 41.85 | 39.64 | 47.83 | 54.04 | 65.94 | 77.52 | 65.31 | 53.29 | 45.42 | 42.81 | 37.93 |
| 24048 | -0.11 | -0.10 | -0.20 | -0.22 | -0.33 | -0.07 | 0.00 | 0.73 | 0.66 | 0.53 | 0.67 | 0.13 | -0.09 | -0.13 | -0.24 | -0.05 | -0.38 | -0.73 | 0.16 | 0.33 | 0.32 | 0.63 | 0.42 | 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 |
| BEEBEE_GT_13 | 36.16 | 34.26 | 32.06 | 31.67 | 32.87 | 35.65 | 44.31 | 55.11 | 49.84 | 43.29 | 44.41 | 41.96 | 44.57 | 41.72 | 39.39 | 46.82 | 53.33 | 65.73 | 76.36 | 64.07 | 52.23 | 44.04 | 41.80 | 37.44 |
| 23619 | -0.44 | -0.45 | -0.65 | -0.65 | -0.40 | -0.88 | -1.65 | -0.84 | -0.86 | -0.53 | -0.40 | -0.55 | -0.27 | -0.25 | -0.48 | -1.05 | -1.09 | -0.93 | -1.01 | -0.91 | -0.74 | -0.76 | -0.59 | -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 |
| BENSHRST_27_KV_BENSHRST_1 | 39.50 | 37.21 | 35.07 | 34.48 | 35.47 | 39.15 | 49.46 | 59.53 | 54.30 | 48.65 | 50.52 | 56.25 | 49.21 | 54.91 | 54.85 | 55.67 | 59.27 | 73.01 | 84.18 | 70.05 | 57.05 | 48.61 | 45.99 | 40.76 |
| 355998 | 2.89 | 2.50 | 2.36 | 2.17 | 2.20 | 2.63 | 3.49 | 3.58 | 3.60 | 3.51 | 3.50 | 3.49 | 3.72 | 3.57 | 3.39 | 4.60 | 4.84 | 6.33 | 6.81 | 5.07 | 4.08 | 3.81 | 3.60 | 3.02 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLEHEM___GRP | 37.66 | 35.75 | 33.76 | 33.39 | 34.34 | 37.76 | 47.62 | 57.68 | 52.28 | 45.14 | 45.97 | 43.70 | 46.05 | 42.89 | 40.78 | 49.20 | 56.00 | 68.60 | 79.54 | 66.80 | 54.51 | 46.19 | 43.75 | 38.95 |
| 23843 | 1.06 | 1.04 | 1.05 | 1.07 | 1.06 | 1.24 | 1.65 | 1.73 | 1.57 | 1.31 | 1.17 | 1.19 | 1.21 | 1.09 | 1.16 | 1.39 | 1.58 | 1.93 | 2.17 | 1.82 | 1.54 | 1.39 | 1.36 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLEHEM___GS1 | 37.66 | 35.72 | 33.76 | 33.38 | 34.34 | 37.76 | 47.62 | 57.68 | 52.28 | 45.13 | 45.93 | 43.70 | 46.01 | 42.88 | 40.78 | 49.20 | 56.00 | 68.60 | 79.53 | 66.80 | 54.51 | 46.23 | 43.75 | 38.95 |
| 323560 | 1.06 | 1.01 | 1.05 | 1.06 | 1.06 | 1.24 | 1.65 | 1.74 | 1.57 | 1.31 | 1.12 | 1.19 | 1.21 | 1.09 | 1.16 | 1.39 | 1.58 | 1.93 | 2.16 | 1.82 | 1.54 | 1.43 | 1.36 | 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 | 0.04 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLEHEM___GS2 | 37.66 | 35.72 | 33.76 | 33.38 | 34.34 | 37.76 | 47.62 | 57.68 | 52.28 | 45.13 | 45.93 | 43.70 | 46.01 | 42.88 | 40.78 | 49.20 | 56.00 | 68.60 | 79.53 | 66.80 | 54.51 | 46.23 | 43.75 | 38.95 |
| 323561 | 1.06 | 1.01 | 1.05 | 1.06 | 1.06 | 1.24 | 1.65 | 1.74 | 1.57 | 1.31 | 1.12 | 1.19 | 1.21 | 1.09 | 1.16 | 1.39 | 1.58 | 1.93 | 2.16 | 1.82 | 1.54 | 1.43 | 1.36 | 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 | 0.04 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLEHEM___GS3 | 37.66 | 35.72 | 33.76 | 33.38 | 34.34 | 37.76 | 47.62 | 57.68 | 52.28 | 45.13 | 45.93 | 43.70 | 46.01 | 42.88 | 40.78 | 49.20 | 56.00 | 68.60 | 79.53 | 66.80 | 54.51 | 46.23 | 43.75 | 38.95 |
| 323562 | 1.06 | 1.01 | 1.05 | 1.06 | 1.06 | 1.24 | 1.65 | 1.74 | 1.57 | 1.31 | 1.12 | 1.19 | 1.21 | 1.09 | 1.16 | 1.39 | 1.58 | 1.93 | 2.16 | 1.82 | 1.54 | 1.43 | 1.36 | 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 | 0.04 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHLEHEM___STEEL | 35.43 | 33.67 | 31.37 | 31.03 | 32.44 | 34.92 | 42.75 | 53.60 | 48.47 | 41.98 | 43.29 | 40.81 | 43.45 | 40.80 | 38.56 | 45.48 | 51.86 | 63.80 | 74.58 | 62.45 | 51.12 | 43.01 | 41.16 | 37.25 |
| 23779 | -1.17 | -1.04 | -1.34 | -1.29 | -0.83 | -1.61 | -3.22 | -2.35 | -2.23 | -1.84 | -1.52 | -1.70 | -1.39 | -1.18 | -1.32 | -2.39 | -2.56 | -2.87 | -2.79 | -2.53 | -1.85 | -1.79 | -1.23 | -0.49 |
| | 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 |
| BETHLHEM_115KV_TB1 | 37.66 | 35.72 | 33.73 | 33.35 | 34.31 | 37.73 | 47.58 | 57.63 | 52.23 | 45.09 | 45.93 | 43.66 | 46.00 | 42.88 | 40.74 | 49.19 | 55.94 | 68.53 | 79.46 | 66.74 | 54.45 | 46.14 | 43.70 | 38.91 |
| 79974 | 1.06 | 1.01 | 1.01 | 1.03 | 1.03 | 1.21 | 1.61 | 1.68 | 1.52 | 1.27 | 1.12 | 1.15 | 1.17 | 1.09 | 1.12 | 1.39 | 1.52 | 1.87 | 2.09 | 1.75 | 1.48 | 1.34 | 1.31 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BETHPAGE_CC_5 | 39.34 | 37.17 | 35.13 | 34.45 | 35.64 | 39.23 | 49.10 | 58.19 | 53.29 | 48.23 | 50.51 | 50.42 | 50.70 | 54.04 | 54.61 | 73.07 | 84.30 | 85.99 | 86.20 | 76.28 | 63.90 | 53.10 | 45.92 | 40.68 |
| 323564 | 2.75 | 2.46 | 2.42 | 2.13 | 2.36 | 2.70 | 3.13 | 2.24 | 2.58 | 3.11 | 3.63 | 3.61 | 3.81 | 3.40 | 3.19 | 3.78 | 3.97 | 5.20 | 5.73 | 4.35 | 3.55 | 2.91 | 3.52 | 2.95 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.30 | -2.05 | -8.67 | -11.54 | -21.41 | -25.91 | -14.12 | -3.10 | -6.95 | -7.38 | -5.39 | -0.01 | 0.00 |
| BIGTREE_115_KV_TB2_REV_LBMP_A | 35.43 | 33.67 | 31.40 | 31.06 | 32.48 | 34.95 | 42.80 | 53.71 | 48.57 | 42.07 | 43.38 | 40.89 | 43.49 | 40.88 | 38.60 | 45.53 | 51.97 | 63.87 | 74.66 | 62.58 | 51.22 | 43.10 | 41.20 | 37.29 |
| 345034 | -1.17 | -1.04 | -1.31 | -1.26 | -0.80 | -1.57 | -3.17 | -2.24 | -2.13 | -1.75 | -1.43 | -1.62 | -1.35 | -1.09 | -1.28 | -2.35 | -2.45 | -2.80 | -2.71 | -2.40 | -1.75 | -1.70 | -1.19 | -0.45 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BINGHAMTON___COGEN | 36.71 | 34.81 | 32.71 | 32.29 | 33.41 | 36.60 | 45.97 | 56.11 | 50.81 | 43.91 | 44.99 | 42.59 | 45.20 | 42.39 | 40.15 | 48.12 | 54.86 | 67.47 | 78.45 | 65.76 | 53.55 | 45.07 | 42.64 | 38.04 |
| 23790 | 0.11 | 0.10 | 0.00 | -0.03 | 0.13 | 0.07 | 0.00 | 0.17 | 0.10 | 0.09 | 0.18 | 0.09 | 0.36 | 0.42 | 0.28 | 0.24 | 0.44 | 0.80 | 1.08 | 0.78 | 0.58 | 0.27 | 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 |
| BIXINCNT_115KV_LOAD | 34.62 | 33.04 | 30.88 | 30.51 | 32.01 | 34.73 | 42.94 | 53.88 | 48.57 | 42.07 | 43.33 | 41.18 | 43.50 | 41.06 | 38.61 | 45.67 | 52.08 | 64.14 | 75.28 | 63.49 | 52.02 | 43.59 | 41.50 | 37.44 |
| 355685 | -1.98 | -1.67 | -1.83 | -1.81 | -1.26 | -1.79 | -3.03 | -2.07 | -2.13 | -1.75 | -1.48 | -1.66 | -1.39 | -1.01 | -1.28 | -2.20 | -2.34 | -2.53 | -2.09 | -1.49 | -0.95 | -1.21 | -0.89 | -0.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.33 | -0.05 | -0.09 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BLACK RIVER___HYD | 37.37 | 35.47 | 33.27 | 32.77 | 33.67 | 37.21 | 47.12 | 57.96 | 52.58 | 45.26 | 46.60 | 43.57 | 45.69 | 42.60 | 40.31 | 48.78 | 55.40 | 68.00 | 79.84 | 67.12 | 54.51 | 46.37 | 43.62 | 38.64 |
| 24047 | 0.77 | 0.76 | 0.56 | 0.45 | 0.40 | 0.69 | 1.15 | 2.01 | 1.88 | 1.44 | 1.79 | 1.06 | 0.85 | 0.63 | 0.44 | 0.91 | 0.98 | 1.33 | 2.48 | 2.14 | 1.54 | 1.57 | 1.23 | 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 |
| BLACKRVR_115KV_TB2 | 37.37 | 35.47 | 33.27 | 32.77 | 33.67 | 37.22 | 47.07 | 57.96 | 52.58 | 45.27 | 46.60 | 43.61 | 45.69 | 42.60 | 40.31 | 48.83 | 55.40 | 68.00 | 79.84 | 67.13 | 54.51 | 46.23 | 43.58 | 38.64 |
| 79977 | 0.77 | 0.76 | 0.56 | 0.45 | 0.40 | 0.69 | 1.10 | 2.01 | 1.88 | 1.45 | 1.79 | 1.11 | 0.85 | 0.63 | 0.44 | 0.96 | 0.98 | 1.33 | 2.48 | 2.14 | 1.54 | 1.43 | 1.19 | 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 |
| BLISS_WT_PWR | 34.36 | 32.87 | 30.71 | 30.38 | 31.88 | 34.59 | 42.80 | 53.65 | 48.58 | 41.98 | 43.20 | 41.05 | 43.28 | 40.93 | 38.49 | 45.53 | 51.87 | 63.80 | 74.97 | 63.36 | 51.91 | 43.77 | 41.42 | 37.40 |
| 323608 | -2.23 | -1.84 | -2.00 | -1.94 | -1.40 | -1.94 | -3.17 | -2.30 | -2.13 | -1.84 | -1.61 | -1.78 | -1.61 | -1.13 | -1.40 | -2.34 | -2.56 | -2.86 | -2.40 | -1.62 | -1.06 | -1.03 | -0.97 | -0.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.33 | -0.05 | -0.09 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BLUESTONE___WT_PWR | 37.11 | 35.26 | 33.14 | 32.71 | 33.80 | 37.21 | 47.07 | 57.51 | 52.28 | 45.09 | 46.24 | 43.57 | 45.96 | 43.15 | 40.79 | 49.22 | 56.11 | 68.94 | 80.15 | 66.80 | 54.19 | 45.69 | 43.11 | 38.42 |
| 323821 | 0.51 | 0.55 | 0.42 | 0.39 | 0.53 | 0.69 | 1.10 | 1.56 | 1.57 | 1.27 | 1.43 | 1.06 | 1.12 | 1.17 | 0.92 | 1.34 | 1.69 | 2.27 | 2.78 | 1.82 | 1.22 | 0.90 | 0.72 | 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 |
| BLUE_CIRC_CHEM_DRP | 37.62 | 35.68 | 33.73 | 33.35 | 34.31 | 37.73 | 47.53 | 57.63 | 52.12 | 44.92 | 45.62 | 43.32 | 45.65 | 43.19 | 41.31 | 49.14 | 55.73 | 68.27 | 79.30 | 66.61 | 54.30 | 46.05 | 43.62 | 38.87 |
| 24182 | 1.02 | 0.97 | 1.01 | 1.03 | 1.03 | 1.21 | 1.56 | 1.68 | 1.42 | 1.10 | 0.81 | 0.81 | 0.81 | 0.80 | 0.84 | 1.10 | 1.31 | 1.60 | 1.93 | 1.62 | 1.32 | 1.25 | 1.23 | 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 | -0.42 | -0.60 | -0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BOC_GAS_DRP | 37.44 | 35.51 | 33.56 | 33.16 | 34.11 | 37.47 | 47.26 | 57.23 | 51.87 | 44.78 | 45.71 | 43.44 | 45.78 | 42.66 | 40.52 | 48.95 | 55.73 | 68.20 | 79.07 | 66.41 | 54.19 | 45.87 | 43.45 | 38.68 |
| 24189 | 0.84 | 0.80 | 0.85 | 0.84 | 0.83 | 0.95 | 1.29 | 1.29 | 1.17 | 0.96 | 0.90 | 0.94 | 0.94 | 0.88 | 0.92 | 1.15 | 1.31 | 1.53 | 1.70 | 1.43 | 1.22 | 1.08 | 1.06 | 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 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BOONVLLE_115KV_TB1 | 36.89 | 34.99 | 32.91 | 32.48 | 33.44 | 36.85 | 46.52 | 57.01 | 51.72 | 44.65 | 45.71 | 43.02 | 45.29 | 42.43 | 40.23 | 48.45 | 55.02 | 67.40 | 78.76 | 66.15 | 53.92 | 45.65 | 43.11 | 38.27 |
| 79983 | 0.29 | 0.28 | 0.20 | 0.16 | 0.17 | 0.33 | 0.55 | 1.06 | 1.01 | 0.83 | 0.90 | 0.51 | 0.45 | 0.46 | 0.36 | 0.57 | 0.60 | 0.73 | 1.39 | 1.17 | 0.95 | 0.85 | 0.72 | 0.53 |
| | 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 |
| BORALEX_4TH_BRANCH | 37.88 | 35.85 | 33.86 | 33.55 | 34.40 | 38.06 | 48.22 | 57.96 | 52.58 | 45.31 | 45.84 | 43.78 | 45.96 | 42.94 | 41.11 | 49.36 | 56.00 | 68.53 | 79.15 | 66.80 | 54.67 | 46.46 | 43.92 | 39.06 |
| 23824 | 1.28 | 1.15 | 1.14 | 1.23 | 1.13 | 1.53 | 2.25 | 2.01 | 1.88 | 1.49 | 1.03 | 1.28 | 1.12 | 0.97 | 1.24 | 1.48 | 1.58 | 1.87 | 1.78 | 1.82 | 1.70 | 1.66 | 1.53 | 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 |
| BOWLINE___1 | 38.43 | 36.34 | 34.28 | 33.74 | 34.81 | 38.31 | 48.40 | 58.41 | 53.24 | 44.63 | 45.11 | 43.57 | 49.73 | 52.84 | 53.58 | 54.26 | 58.02 | 71.34 | 82.64 | 69.01 | 56.15 | 47.22 | 44.85 | 39.77 |
| 23526 | 1.83 | 1.63 | 1.57 | 1.42 | 1.53 | 1.79 | 2.43 | 2.46 | 2.53 | 2.41 | 2.82 | 2.85 | 3.09 | 2.94 | 2.79 | 3.35 | 3.59 | 4.67 | 5.26 | 4.03 | 3.18 | 2.42 | 2.46 | 2.04 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.60 | 2.53 | 1.78 | -1.80 | -7.93 | -10.92 | -3.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BOWLINE___2 | 38.39 | 36.34 | 34.28 | 33.74 | 34.81 | 38.31 | 48.31 | 58.30 | 53.19 | 44.59 | 45.06 | 43.53 | 49.69 | 52.80 | 53.54 | 54.21 | 57.91 | 71.27 | 82.56 | 68.88 | 56.10 | 47.17 | 44.85 | 39.77 |
| 23595 | 1.79 | 1.63 | 1.57 | 1.42 | 1.53 | 1.79 | 2.34 | 2.35 | 2.48 | 2.36 | 2.78 | 2.80 | 3.05 | 2.89 | 2.75 | 3.30 | 3.49 | 4.60 | 5.18 | 3.90 | 3.12 | 2.37 | 2.46 | 2.04 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.60 | 2.53 | 1.78 | -1.80 | -7.93 | -10.92 | -3.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BRADY____115KV_TB2 | 36.27 | 34.36 | 32.35 | 32.06 | 32.54 | 35.87 | 45.19 | 55.67 | 49.94 | 42.94 | 44.00 | 41.45 | 43.31 | 40.50 | 38.48 | 46.34 | 52.41 | 63.13 | 73.35 | 62.38 | 51.12 | 43.54 | 41.08 | 36.79 |
| 356060 | -0.33 | -0.35 | -0.36 | -0.26 | -0.73 | -0.66 | -0.78 | -0.28 | -0.76 | -0.88 | -0.81 | -1.06 | -1.52 | -1.47 | -1.40 | -1.53 | -2.01 | -3.53 | -4.02 | -2.60 | -1.85 | -1.25 | -1.31 | -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 |
| BRANSCOMB___SOLAR | 38.17 | 36.20 | 34.18 | 33.87 | 34.87 | 38.38 | 48.40 | 58.80 | 53.19 | 45.79 | 46.29 | 43.95 | 46.23 | 43.09 | 40.88 | 49.52 | 56.54 | 69.40 | 80.54 | 67.65 | 55.09 | 46.82 | 44.25 | 39.44 |
| 323811 | 1.57 | 1.49 | 1.47 | 1.55 | 1.60 | 1.86 | 2.43 | 2.85 | 2.48 | 1.97 | 1.48 | 1.45 | 1.43 | 1.30 | 1.28 | 1.72 | 2.12 | 2.73 | 3.17 | 2.67 | 2.12 | 2.02 | 1.86 | 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 | 0.04 | 0.19 | 0.26 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BRDGHMPT_69_KV_BK1 | 38.24 | 36.17 | 34.38 | 33.48 | 34.70 | 38.20 | 47.90 | 56.62 | 52.12 | 47.00 | 49.30 | 49.00 | 47.80 | 52.99 | 53.92 | 70.00 | 80.27 | 83.38 | 84.72 | 74.50 | 62.28 | 52.15 | 45.54 | 39.96 |
| 55812 | 1.65 | 1.46 | 1.67 | 1.16 | 1.43 | 1.68 | 1.93 | 0.67 | 1.42 | 1.88 | 2.42 | 2.42 | 2.69 | 2.39 | 2.51 | 3.02 | 3.21 | 4.33 | 4.64 | 3.44 | 2.86 | 2.64 | 3.14 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -0.27 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.71 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BRENTWOD_69_KV_W. BRTWOOD | 39.49 | 37.35 | 35.33 | 34.55 | 35.77 | 39.41 | 49.42 | 58.24 | 53.70 | 48.45 | 50.69 | 50.33 | 49.10 | 54.08 | 54.76 | 71.18 | 81.39 | 84.48 | 85.92 | 75.49 | 63.32 | 53.02 | 46.47 | 41.10 |
| 56703 | 2.89 | 2.64 | 2.62 | 2.23 | 2.50 | 2.89 | 3.45 | 2.29 | 2.99 | 3.33 | 3.81 | 3.74 | 3.99 | 3.48 | 3.35 | 3.97 | 4.03 | 5.27 | 5.80 | 4.35 | 3.81 | 3.45 | 4.07 | 3.36 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -0.27 | -8.62 | -11.54 | -19.33 | -22.94 | -12.55 | -2.75 | -6.15 | -6.54 | -4.77 | -0.01 | 0.00 |
| BRISTLHL_115KV_TB1 | 35.94 | 34.08 | 32.06 | 31.67 | 32.67 | 35.79 | 45.00 | 54.94 | 49.84 | 43.12 | 44.09 | 41.79 | 44.12 | 41.34 | 39.20 | 47.01 | 53.55 | 65.73 | 76.36 | 64.07 | 52.18 | 44.04 | 41.67 | 37.06 |
| 79998 | -0.66 | -0.62 | -0.65 | -0.65 | -0.60 | -0.73 | -0.97 | -1.01 | -0.86 | -0.70 | -0.72 | -0.72 | -0.72 | -0.63 | -0.68 | -0.86 | -0.87 | -0.93 | -1.01 | -0.91 | -0.79 | -0.76 | -0.72 | -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 |
| BROOKHAVEN___DRP | 38.76 | 36.65 | 34.80 | 33.94 | 35.14 | 38.64 | 48.41 | 57.07 | 52.53 | 47.39 | 49.66 | 49.30 | 48.06 | 53.15 | 54.00 | 69.94 | 80.14 | 83.17 | 84.49 | 74.36 | 62.22 | 52.15 | 45.70 | 40.34 |
| 24191 | 2.16 | 1.94 | 2.09 | 1.62 | 1.86 | 2.12 | 2.44 | 1.12 | 1.83 | 2.28 | 2.78 | 2.72 | 2.96 | 2.56 | 2.59 | 2.97 | 3.10 | 4.13 | 4.41 | 3.31 | 2.81 | 2.64 | 3.31 | 2.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -0.27 | -8.62 | -11.54 | -19.10 | -22.62 | -12.37 | -2.71 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| BROOKLYN_NAVY_YARD | 39.09 | 36.90 | 34.84 | 34.26 | 35.27 | 38.93 | 49.28 | 59.58 | 54.40 | 48.60 | 50.88 | 56.39 | 51.37 | 55.27 | 55.17 | 55.47 | 59.05 | 72.68 | 84.03 | 69.99 | 56.95 | 47.89 | 45.53 | 40.42 |
| 23515 | 2.49 | 2.19 | 2.12 | 1.94 | 2.00 | 2.41 | 3.31 | 3.63 | 3.70 | 3.46 | 3.85 | 3.83 | 4.12 | 3.86 | 3.71 | 4.40 | 4.62 | 6.00 | 6.65 | 5.00 | 3.97 | 3.09 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -10.05 | -2.41 | -9.43 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BROOKLYN___ARMY_DRP | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.33 | 59.30 | 54.09 | 48.47 | 50.30 | 56.04 | 49.04 | 54.70 | 54.65 | 55.43 | 59.00 | 72.68 | 83.71 | 69.73 | 56.78 | 48.43 | 45.82 | 40.61 |
| 323595 | 2.74 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.36 | 3.36 | 3.40 | 3.33 | 3.27 | 3.27 | 3.54 | 3.36 | 3.19 | 4.36 | 4.57 | 6.00 | 6.34 | 4.74 | 3.81 | 3.63 | 3.43 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BROOME_2_LFGE | 36.71 | 34.85 | 32.71 | 32.29 | 33.41 | 36.60 | 45.92 | 56.12 | 50.86 | 43.91 | 44.99 | 42.59 | 45.16 | 42.39 | 40.15 | 48.12 | 54.85 | 67.47 | 78.45 | 65.76 | 53.55 | 45.11 | 42.65 | 38.04 |
| 323671 | 0.11 | 0.14 | 0.00 | -0.03 | 0.13 | 0.07 | -0.05 | 0.17 | 0.15 | 0.09 | 0.18 | 0.09 | 0.32 | 0.42 | 0.28 | 0.24 | 0.43 | 0.80 | 1.08 | 0.78 | 0.58 | 0.32 | 0.26 | 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 |
| BROOME___LFGE | 36.71 | 34.85 | 32.71 | 32.29 | 33.41 | 36.60 | 45.92 | 56.12 | 50.86 | 43.91 | 44.99 | 42.59 | 45.16 | 42.39 | 40.15 | 48.12 | 54.85 | 67.47 | 78.45 | 65.76 | 53.55 | 45.11 | 42.65 | 38.04 |
| 323600 | 0.11 | 0.14 | 0.00 | -0.03 | 0.13 | 0.07 | -0.05 | 0.17 | 0.15 | 0.09 | 0.18 | 0.09 | 0.32 | 0.42 | 0.28 | 0.24 | 0.43 | 0.80 | 1.08 | 0.78 | 0.58 | 0.32 | 0.26 | 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 |
| BROWNFLS_115KV_TB 3_5 | 36.30 | 34.40 | 32.35 | 32.00 | 32.71 | 36.12 | 45.56 | 56.11 | 50.70 | 43.73 | 44.85 | 42.13 | 44.12 | 41.26 | 39.12 | 47.06 | 53.12 | 64.33 | 75.28 | 63.75 | 52.12 | 44.39 | 41.97 | 37.40 |
| 80003 | -0.29 | -0.31 | -0.36 | -0.32 | -0.57 | -0.40 | -0.41 | 0.17 | 0.00 | -0.09 | 0.04 | -0.38 | -0.72 | -0.71 | -0.76 | -0.81 | -1.31 | -2.33 | -2.09 | -1.23 | -0.85 | -0.40 | -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 |
| BROWNSV1_27_KV_LOAD | 39.39 | 37.21 | 35.10 | 34.52 | 35.54 | 39.19 | 49.65 | 59.97 | 54.86 | 48.95 | 51.28 | 56.62 | 49.99 | 55.65 | 55.53 | 55.91 | 59.60 | 73.28 | 84.72 | 70.57 | 57.37 | 48.56 | 45.91 | 40.68 |
| 356125 | 2.78 | 2.50 | 2.39 | 2.20 | 2.26 | 2.67 | 3.68 | 4.03 | 4.16 | 3.81 | 4.26 | 4.21 | 4.53 | 4.28 | 4.07 | 4.84 | 5.17 | 6.60 | 7.35 | 5.59 | 4.40 | 3.76 | 3.52 | 2.94 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.90 | -0.62 | -9.39 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BURROWS___LYONSDAL | 36.67 | 34.81 | 32.71 | 32.29 | 33.24 | 36.67 | 46.34 | 56.84 | 51.62 | 44.52 | 45.57 | 42.89 | 45.06 | 42.22 | 40.07 | 48.26 | 54.69 | 66.93 | 78.37 | 65.96 | 53.77 | 45.56 | 43.03 | 38.15 |
| 23803 | 0.07 | 0.10 | 0.00 | -0.03 | -0.03 | 0.15 | 0.37 | 0.90 | 0.91 | 0.70 | 0.76 | 0.38 | 0.22 | 0.25 | 0.20 | 0.38 | 0.27 | 0.27 | 1.01 | 0.97 | 0.79 | 0.76 | 0.64 | 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 |
| CAITHNESS_CC_1 | 38.83 | 36.72 | 34.84 | 34.00 | 35.20 | 38.71 | 48.50 | 57.12 | 52.38 | 47.52 | 49.75 | 49.46 | 49.96 | 53.24 | 54.04 | 69.93 | 80.13 | 83.17 | 84.49 | 74.36 | 62.22 | 51.96 | 45.71 | 40.27 |
| 323624 | 2.23 | 2.01 | 2.12 | 1.68 | 1.93 | 2.19 | 2.53 | 1.18 | 1.67 | 2.41 | 2.87 | 2.89 | 3.09 | 2.65 | 2.63 | 2.97 | 3.10 | 4.13 | 4.41 | 3.31 | 2.81 | 2.46 | 3.31 | 2.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.06 | -2.03 | -8.62 | -11.54 | -19.09 | -22.60 | -12.36 | -2.72 | -6.06 | -6.44 | -4.70 | -0.01 | 0.00 |
| CALPINE BETH_PAGE_GT4 | 39.41 | 37.28 | 35.20 | 34.52 | 35.70 | 39.30 | 49.14 | 58.30 | 53.59 | 48.27 | 50.60 | 50.50 | 48.99 | 54.14 | 54.69 | 74.23 | 85.92 | 86.86 | 86.52 | 76.75 | 64.39 | 53.68 | 46.00 | 40.91 |
| 24209 | 2.82 | 2.57 | 2.49 | 2.20 | 2.43 | 2.78 | 3.17 | 2.35 | 2.89 | 3.16 | 3.72 | 3.61 | 3.86 | 3.48 | 3.27 | 3.88 | 4.08 | 5.27 | 5.88 | 4.42 | 3.60 | 3.18 | 3.60 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.37 | -0.30 | -8.68 | -11.54 | -22.47 | -27.42 | -14.93 | -3.27 | -7.35 | -7.81 | -5.70 | -0.01 | 0.00 |
| CALPINE_BETH_PAGE_GT_4 | 39.41 | 37.24 | 35.20 | 34.52 | 35.70 | 39.30 | 49.14 | 58.24 | 53.34 | 48.27 | 50.60 | 50.54 | 50.80 | 54.14 | 54.69 | 74.23 | 85.92 | 86.86 | 86.52 | 76.76 | 64.44 | 53.50 | 45.96 | 40.79 |
| 323586 | 2.82 | 2.53 | 2.48 | 2.20 | 2.43 | 2.77 | 3.17 | 2.29 | 2.63 | 3.16 | 3.72 | 3.66 | 3.90 | 3.48 | 3.27 | 3.88 | 4.08 | 5.27 | 5.88 | 4.42 | 3.65 | 3.00 | 3.56 | 3.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.37 | -2.06 | -8.68 | -11.54 | -22.47 | -27.42 | -14.93 | -3.28 | -7.35 | -7.81 | -5.70 | -0.01 | 0.00 |
| CALPINE_BP_GT1 | 39.41 | 37.24 | 35.20 | 34.52 | 35.70 | 39.30 | 49.14 | 58.24 | 53.34 | 48.27 | 50.60 | 50.54 | 50.80 | 54.14 | 54.69 | 74.23 | 85.92 | 86.86 | 86.52 | 76.76 | 64.44 | 53.50 | 45.96 | 40.79 |
| 23823 | 2.82 | 2.53 | 2.48 | 2.20 | 2.43 | 2.77 | 3.17 | 2.29 | 2.63 | 3.16 | 3.72 | 3.66 | 3.90 | 3.48 | 3.27 | 3.88 | 4.08 | 5.27 | 5.88 | 4.42 | 3.65 | 3.00 | 3.56 | 3.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.37 | -2.06 | -8.68 | -11.54 | -22.47 | -27.42 | -14.93 | -3.28 | -7.35 | -7.81 | -5.70 | -0.01 | 0.00 |
| CALSPAN___DRP | 35.43 | 33.67 | 31.37 | 31.03 | 32.44 | 34.92 | 42.75 | 53.60 | 48.47 | 41.98 | 43.29 | 40.81 | 43.45 | 40.80 | 38.56 | 45.48 | 51.86 | 63.80 | 74.58 | 62.45 | 51.12 | 43.01 | 41.16 | 37.25 |
| 24200 | -1.17 | -1.04 | -1.34 | -1.29 | -0.83 | -1.61 | -3.22 | -2.35 | -2.23 | -1.84 | -1.52 | -1.70 | -1.39 | -1.18 | -1.32 | -2.39 | -2.56 | -2.87 | -2.79 | -2.53 | -1.85 | -1.79 | -1.23 | -0.49 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CALVERTON___SOLAR | 38.68 | 36.58 | 34.77 | 33.87 | 35.07 | 38.60 | 48.36 | 56.95 | 52.18 | 47.31 | 49.57 | 49.30 | 49.78 | 53.11 | 53.92 | 69.90 | 80.15 | 83.25 | 84.57 | 74.36 | 62.22 | 51.92 | 45.62 | 40.16 |
| 323806 | 2.08 | 1.87 | 2.06 | 1.55 | 1.80 | 2.08 | 2.39 | 1.01 | 1.47 | 2.19 | 2.69 | 2.72 | 2.91 | 2.52 | 2.51 | 2.92 | 3.10 | 4.20 | 4.49 | 3.31 | 2.81 | 2.42 | 3.22 | 2.42 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.10 | -22.63 | -12.38 | -2.72 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| CANDIGU_WT_PWR | 35.21 | 33.53 | 31.37 | 31.03 | 32.38 | 35.28 | 43.90 | 54.15 | 49.03 | 42.20 | 43.33 | 40.94 | 43.63 | 41.01 | 38.80 | 46.15 | 52.68 | 65.14 | 76.05 | 63.81 | 52.07 | 43.90 | 41.54 | 37.36 |
| 323617 | -1.39 | -1.18 | -1.34 | -1.29 | -0.90 | -1.24 | -2.07 | -1.79 | -1.67 | -1.62 | -1.48 | -1.57 | -1.21 | -0.96 | -1.07 | -1.72 | -1.74 | -1.53 | -1.32 | -1.17 | -0.90 | -0.90 | -0.85 | -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 |
| CARR STREET_E._SYR | 36.16 | 34.29 | 32.25 | 31.87 | 32.88 | 36.01 | 45.23 | 55.33 | 50.20 | 43.43 | 44.45 | 42.12 | 44.53 | 41.68 | 39.51 | 47.35 | 53.93 | 66.20 | 76.83 | 64.46 | 52.49 | 44.35 | 41.92 | 37.32 |
| 24060 | -0.44 | -0.41 | -0.46 | -0.45 | -0.40 | -0.51 | -0.74 | -0.61 | -0.51 | -0.40 | -0.36 | -0.38 | -0.31 | -0.29 | -0.36 | -0.53 | -0.49 | -0.46 | -0.54 | -0.52 | -0.48 | -0.45 | -0.47 | -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 |
| CARTHAGE___PAPER | 36.89 | 35.02 | 32.88 | 32.42 | 33.27 | 36.81 | 46.57 | 57.35 | 51.97 | 44.74 | 45.97 | 43.06 | 45.11 | 42.14 | 39.91 | 48.26 | 54.64 | 66.87 | 78.60 | 66.15 | 53.87 | 45.87 | 43.19 | 38.27 |
| 23857 | 0.29 | 0.31 | 0.16 | 0.10 | 0.00 | 0.29 | 0.60 | 1.40 | 1.27 | 0.92 | 1.16 | 0.55 | 0.27 | 0.17 | 0.04 | 0.38 | 0.22 | 0.20 | 1.23 | 1.17 | 0.90 | 1.07 | 0.80 | 0.53 |
| | 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 |
| CASSADAGA_WT_PWR | -8.97 | 32.42 | 31.53 | 30.32 | 32.18 | 35.24 | 43.90 | 56.00 | 50.81 | 43.12 | 45.08 | 42.14 | 44.63 | 42.07 | 39.41 | 46.54 | 53.33 | 65.94 | 77.29 | 64.98 | 52.92 | 44.31 | 41.92 | 38.72 |
| 323784 | -3.00 | -2.29 | -1.18 | -2.00 | -1.10 | -1.28 | -2.07 | 0.06 | 0.10 | -0.70 | 0.27 | -0.72 | -0.27 | 0.00 | -0.48 | -1.34 | -1.09 | -0.73 | -0.08 | 0.00 | -0.05 | -0.49 | -0.47 | 0.98 |
| | 42.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | -0.05 | -0.10 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CE_DUNWOOD___DRP | 38.79 | 36.69 | 34.61 | 34.06 | 35.10 | 38.68 | 48.87 | 59.02 | 53.95 | 48.18 | 50.43 | 50.07 | 48.80 | 54.06 | 54.72 | 55.00 | 58.56 | 72.07 | 83.40 | 69.60 | 56.57 | 47.84 | 45.31 | 40.12 |
| 24194 | 2.20 | 1.98 | 1.90 | 1.75 | 1.83 | 2.15 | 2.90 | 3.08 | 3.25 | 2.98 | 3.41 | 3.36 | 3.68 | 3.44 | 3.31 | 3.93 | 4.14 | 5.40 | 6.03 | 4.61 | 3.60 | 3.05 | 2.92 | 2.38 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.38 | -2.21 | -4.20 | -0.28 | -8.65 | -11.53 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CE_MILLWOOD___DRP | 38.61 | 36.55 | 34.48 | 33.94 | 34.97 | 38.53 | 48.68 | 58.74 | 53.70 | 52.71 | 57.70 | 56.82 | 48.43 | 53.54 | 54.29 | 54.71 | 58.29 | 71.74 | 83.02 | 69.34 | 56.41 | 47.67 | 45.10 | 39.96 |
| 24193 | 2.01 | 1.84 | 1.77 | 1.62 | 1.70 | 2.01 | 2.71 | 2.80 | 2.99 | 2.76 | 3.14 | 3.15 | 3.41 | 3.23 | 3.07 | 3.69 | 3.86 | 5.07 | 5.65 | 4.35 | 3.44 | 2.87 | 2.71 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.12 | -9.75 | -11.17 | -0.18 | -8.34 | -11.34 | -3.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CE_NYC2_DRP | 39.17 | 37.00 | 34.90 | 34.32 | 35.30 | 38.93 | 49.14 | 59.19 | 54.09 | 48.43 | 50.62 | 57.16 | 49.44 | 55.20 | 54.92 | 55.33 | 58.84 | 72.41 | 83.48 | 69.52 | 56.62 | 48.16 | 45.57 | 40.42 |
| 24202 | 2.56 | 2.29 | 2.19 | 2.00 | 2.03 | 2.41 | 3.17 | 3.24 | 3.40 | 3.29 | 3.58 | 3.53 | 3.81 | 3.61 | 3.43 | 4.26 | 4.41 | 5.73 | 6.11 | 4.55 | 3.65 | 3.36 | 3.18 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.12 | -0.79 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| CE_NYC_DRP | 39.17 | 37.00 | 34.90 | 34.36 | 35.37 | 39.01 | 49.37 | 59.64 | 54.56 | 48.65 | 51.01 | 56.12 | 49.66 | 55.33 | 55.29 | 55.57 | 59.16 | 72.81 | 84.10 | 70.05 | 57.00 | 48.25 | 45.65 | 40.46 |
| 24195 | 2.56 | 2.29 | 2.19 | 2.04 | 2.10 | 2.48 | 3.40 | 3.69 | 3.85 | 3.51 | 3.99 | 3.91 | 4.21 | 3.99 | 3.83 | 4.50 | 4.73 | 6.13 | 6.73 | 5.07 | 4.03 | 3.45 | 3.26 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.70 | -0.61 | -9.37 | -11.58 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHAFFEE___LFGE | 35.53 | 33.81 | 31.47 | 31.12 | 32.57 | 35.10 | 43.03 | 53.93 | 48.93 | 42.20 | 43.51 | 41.31 | 43.63 | 41.09 | 38.76 | 45.77 | 52.24 | 64.27 | 75.12 | 62.90 | 51.49 | 43.59 | 41.33 | 37.40 |
| 323603 | -1.06 | -0.90 | -1.24 | -1.20 | -0.70 | -1.42 | -2.94 | -2.01 | -1.78 | -1.62 | -1.30 | -1.49 | -1.26 | -0.96 | -1.12 | -2.11 | -2.18 | -2.40 | -2.25 | -2.08 | -1.48 | -1.21 | -1.06 | -0.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.29 | -0.05 | -0.08 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHATEAUG_35_KV_LOAD | 35.90 | 34.02 | 31.99 | 31.67 | 32.21 | 35.43 | 44.59 | 54.94 | 49.39 | 42.37 | 43.38 | 40.89 | 42.78 | 40.00 | 38.00 | 45.77 | 51.92 | 62.80 | 72.80 | 61.73 | 50.59 | 42.87 | 40.40 | 36.19 |
| 355732 | -0.70 | -0.69 | -0.72 | -0.65 | -1.06 | -1.10 | -1.38 | -1.01 | -1.32 | -1.45 | -1.43 | -1.62 | -2.06 | -1.97 | -1.87 | -2.11 | -2.50 | -3.87 | -4.56 | -3.25 | -2.38 | -1.93 | -1.99 | -1.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHATEAUG_WT_PWR | 35.90 | 33.98 | 31.99 | 31.67 | 32.21 | 35.43 | 44.59 | 54.88 | 49.39 | 42.42 | 43.47 | 41.02 | 42.91 | 40.13 | 38.12 | 45.87 | 51.97 | 62.80 | 72.80 | 61.67 | 50.54 | 42.83 | 40.53 | 36.15 |
| 323614 | -0.70 | -0.73 | -0.72 | -0.65 | -1.07 | -1.09 | -1.38 | -1.06 | -1.32 | -1.40 | -1.34 | -1.49 | -1.93 | -1.85 | -1.75 | -2.01 | -2.45 | -3.87 | -4.56 | -3.31 | -2.44 | -1.97 | -1.86 | -1.58 |
| | 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 |
| CHAT_HIGH_FALL_HYD | 35.90 | 34.02 | 31.99 | 31.67 | 32.21 | 35.43 | 44.59 | 54.94 | 49.39 | 42.37 | 43.38 | 40.89 | 42.78 | 40.00 | 38.00 | 45.77 | 51.92 | 62.80 | 72.80 | 61.73 | 50.59 | 42.87 | 40.40 | 36.19 |
| 323578 | -0.70 | -0.69 | -0.72 | -0.65 | -1.06 | -1.10 | -1.38 | -1.01 | -1.32 | -1.45 | -1.43 | -1.62 | -2.06 | -1.97 | -1.87 | -2.11 | -2.50 | -3.87 | -4.56 | -3.25 | -2.38 | -1.93 | -1.99 | -1.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHAUTAUQUA___LFGE | 35.65 | 33.95 | 31.66 | 31.25 | 32.78 | 35.46 | 43.67 | 54.77 | 49.59 | 42.64 | 44.01 | 41.69 | 44.16 | 41.59 | 39.24 | 46.44 | 53.06 | 65.47 | 76.60 | 64.14 | 52.39 | 44.17 | 41.84 | 37.89 |
| 323629 | -0.95 | -0.76 | -1.05 | -1.07 | -0.50 | -1.06 | -2.30 | -1.18 | -1.12 | -1.18 | -0.81 | -1.11 | -0.72 | -0.46 | -0.64 | -1.44 | -1.36 | -1.20 | -0.77 | -0.85 | -0.58 | -0.63 | -0.55 | 0.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.29 | -0.04 | -0.08 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHERRYST_13_KV_LD | 39.28 | 37.07 | 35.00 | 34.42 | 35.44 | 39.08 | 49.51 | 59.81 | 54.71 | 48.82 | 51.19 | 56.29 | 49.84 | 55.50 | 55.45 | 55.81 | 59.44 | 73.08 | 84.41 | 70.31 | 57.16 | 48.38 | 45.74 | 40.57 |
| 356241 | 2.67 | 2.36 | 2.29 | 2.10 | 2.16 | 2.56 | 3.54 | 3.86 | 4.01 | 3.68 | 4.17 | 4.08 | 4.39 | 4.16 | 3.99 | 4.74 | 5.01 | 6.40 | 7.04 | 5.33 | 4.18 | 3.58 | 3.35 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.70 | -0.61 | -9.37 | -11.58 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHESTROR_138KV_BK263 | 38.17 | 36.13 | 34.08 | 33.58 | 34.60 | 38.09 | 48.13 | 58.13 | 52.99 | 44.69 | 45.34 | 43.38 | 47.54 | 51.94 | 52.66 | 53.69 | 57.52 | 70.80 | 82.01 | 68.56 | 55.78 | 47.08 | 44.59 | 39.47 |
| 355645 | 1.57 | 1.42 | 1.37 | 1.26 | 1.33 | 1.57 | 2.16 | 2.18 | 2.28 | 2.06 | 2.42 | 2.42 | 2.65 | 2.52 | 2.39 | 2.92 | 3.10 | 4.13 | 4.64 | 3.57 | 2.81 | 2.28 | 2.20 | 1.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.19 | 1.89 | 1.55 | -0.06 | -7.45 | -10.39 | -2.89 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CH_MIDHUDSON___DRP | 38.50 | 36.48 | 34.41 | 33.90 | 34.94 | 38.46 | 48.59 | 58.69 | 53.59 | 46.80 | 48.40 | 45.67 | 47.91 | 52.16 | 53.08 | 54.20 | 58.07 | 71.40 | 82.71 | 69.14 | 56.25 | 47.49 | 44.98 | 39.81 |
| 24192 | 1.90 | 1.77 | 1.70 | 1.58 | 1.66 | 1.94 | 2.62 | 2.74 | 2.89 | 2.59 | 2.96 | 2.93 | 3.14 | 2.98 | 2.87 | 3.45 | 3.65 | 4.73 | 5.34 | 4.16 | 3.28 | 2.69 | 2.59 | 2.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.40 | -0.63 | -0.23 | 0.06 | -7.21 | -10.34 | -2.88 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CH_MISC_IPPS | 38.76 | 36.69 | 34.61 | 34.10 | 35.14 | 38.64 | 48.91 | 59.13 | 53.90 | 46.67 | 48.12 | 45.40 | 49.85 | 52.47 | 53.26 | 54.61 | 58.61 | 72.13 | 83.71 | 69.92 | 56.79 | 47.71 | 45.23 | 40.04 |
| 23765 | 2.16 | 1.98 | 1.90 | 1.78 | 1.86 | 2.12 | 2.94 | 3.19 | 3.20 | 2.85 | 3.32 | 3.32 | 3.50 | 3.36 | 3.15 | 3.88 | 4.19 | 5.47 | 6.35 | 4.94 | 3.82 | 2.91 | 2.84 | 2.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.43 | -1.51 | -7.14 | -10.24 | -2.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CH_RES_BVR_FALLS | 36.20 | 34.29 | 32.32 | 31.96 | 32.81 | 36.05 | 45.37 | 55.39 | 50.10 | 43.25 | 44.23 | 41.87 | 44.08 | 41.22 | 39.16 | 47.06 | 53.44 | 65.14 | 75.59 | 63.68 | 52.02 | 44.04 | 41.67 | 37.13 |
| 23983 | -0.40 | -0.41 | -0.39 | -0.35 | -0.47 | -0.48 | -0.60 | -0.56 | -0.61 | -0.57 | -0.58 | -0.64 | -0.76 | -0.75 | -0.72 | -0.81 | -0.98 | -1.53 | -1.78 | -1.30 | -0.95 | -0.76 | -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 |
| CH_RES_NIAGARA | 34.66 | 32.90 | 30.52 | 30.22 | 31.68 | 33.86 | 41.28 | 51.69 | 46.70 | 40.58 | 41.81 | 39.45 | 41.97 | 39.37 | 37.24 | 43.90 | 49.96 | 61.33 | 71.64 | 59.98 | 49.16 | 41.39 | 39.68 | 35.96 |
| 23895 | -1.94 | -1.80 | -2.19 | -2.10 | -1.60 | -2.67 | -4.69 | -4.25 | -4.01 | -3.24 | -3.00 | -3.06 | -2.87 | -2.60 | -2.63 | -3.97 | -4.46 | -5.33 | -5.73 | -5.00 | -3.81 | -3.40 | -2.71 | -1.77 |
| | 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 |
| CH_RES_SYRACUSE | 36.38 | 34.50 | 32.45 | 32.06 | 33.04 | 36.19 | 45.51 | 55.67 | 50.50 | 43.69 | 44.68 | 42.34 | 44.70 | 41.89 | 39.67 | 47.59 | 54.20 | 66.53 | 77.29 | 64.85 | 52.81 | 44.62 | 42.14 | 37.51 |
| 23985 | -0.22 | -0.21 | -0.26 | -0.26 | -0.23 | -0.33 | -0.46 | -0.28 | -0.20 | -0.13 | -0.13 | -0.17 | -0.13 | -0.08 | -0.20 | -0.29 | -0.22 | -0.13 | -0.08 | -0.13 | -0.16 | -0.18 | -0.25 | -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_WT_PWR | 35.90 | 33.98 | 31.99 | 31.67 | 32.21 | 35.43 | 44.59 | 54.88 | 49.39 | 42.42 | 43.47 | 41.02 | 42.91 | 40.13 | 38.12 | 45.87 | 51.97 | 62.80 | 72.80 | 61.67 | 50.54 | 42.83 | 40.53 | 36.15 |
| 323605 | -0.70 | -0.73 | -0.72 | -0.65 | -1.07 | -1.09 | -1.38 | -1.06 | -1.32 | -1.40 | -1.34 | -1.49 | -1.93 | -1.85 | -1.75 | -2.01 | -2.45 | -3.87 | -4.56 | -3.31 | -2.44 | -1.97 | -1.86 | -1.58 |
| | 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 |
| CLINTON___LFGE | 36.38 | 34.47 | 32.42 | 32.13 | 32.64 | 35.90 | 45.19 | 55.72 | 50.15 | 43.08 | 44.18 | 41.66 | 43.54 | 40.71 | 38.68 | 46.59 | 52.84 | 63.87 | 73.97 | 62.71 | 51.33 | 43.54 | 41.12 | 36.68 |
| 323618 | -0.22 | -0.24 | -0.29 | -0.19 | -0.63 | -0.62 | -0.78 | -0.22 | -0.56 | -0.75 | -0.63 | -0.85 | -1.30 | -1.26 | -1.20 | -1.29 | -1.58 | -2.80 | -3.40 | -2.28 | -1.64 | -1.25 | -1.27 | -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 |
| COBBLENY_34_KV_TB1 | 35.54 | 33.77 | 31.47 | 31.12 | 32.54 | 35.10 | 43.03 | 53.93 | 48.78 | 42.20 | 43.47 | 41.31 | 43.67 | 41.09 | 38.76 | 45.77 | 52.25 | 64.27 | 75.13 | 62.90 | 51.49 | 43.27 | 41.37 | 37.40 |
| 80064 | -1.06 | -0.94 | -1.24 | -1.20 | -0.73 | -1.42 | -2.94 | -2.01 | -1.93 | -1.62 | -1.34 | -1.49 | -1.21 | -0.97 | -1.12 | -2.11 | -2.18 | -2.40 | -2.24 | -2.08 | -1.48 | -1.52 | -1.02 | -0.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.29 | -0.05 | -0.08 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| COFFEEN__115KV_TB3 | 37.51 | 35.61 | 33.40 | 32.90 | 33.81 | 37.36 | 47.30 | 58.18 | 52.78 | 45.40 | 46.74 | 43.70 | 45.83 | 42.73 | 40.43 | 48.98 | 55.62 | 68.27 | 80.31 | 67.45 | 54.77 | 46.46 | 43.75 | 38.79 |
| 355620 | 0.91 | 0.90 | 0.69 | 0.58 | 0.53 | 0.84 | 1.33 | 2.24 | 2.08 | 1.58 | 1.93 | 1.19 | 0.99 | 0.76 | 0.56 | 1.10 | 1.20 | 1.60 | 2.94 | 2.47 | 1.80 | 1.66 | 1.36 | 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 |
| COLDSPRG_115KV_BK1 | 34.99 | 33.39 | 31.63 | 30.86 | 32.57 | 35.68 | 44.41 | 56.06 | 50.55 | 43.25 | 44.90 | 42.36 | 44.94 | 42.37 | 39.84 | 47.21 | 54.15 | 66.94 | 78.37 | 65.83 | 53.55 | 44.62 | 42.39 | 38.57 |
| 355956 | -1.61 | -1.32 | -1.08 | -1.45 | -0.70 | -0.84 | -1.56 | 0.11 | -0.15 | -0.57 | 0.09 | -0.51 | 0.04 | 0.29 | -0.04 | -0.67 | -0.27 | 0.27 | 1.01 | 0.84 | 0.58 | -0.18 | 0.00 | 0.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | -0.06 | -0.10 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| COLONIE_LFGE__ | 37.73 | 35.79 | 33.79 | 33.45 | 34.37 | 37.87 | 47.86 | 57.90 | 52.43 | 45.22 | 45.88 | 43.66 | 45.92 | 42.80 | 40.74 | 49.20 | 56.00 | 68.60 | 79.46 | 66.80 | 54.56 | 46.32 | 43.79 | 38.95 |
| 323577 | 1.14 | 1.08 | 1.08 | 1.13 | 1.10 | 1.35 | 1.89 | 1.96 | 1.72 | 1.40 | 1.07 | 1.15 | 1.12 | 1.01 | 1.11 | 1.39 | 1.58 | 1.93 | 2.09 | 1.82 | 1.59 | 1.52 | 1.40 | 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 | 0.04 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| COOPERNY_115KV_TB1 | 37.77 | 35.79 | 33.73 | 33.26 | 34.27 | 37.69 | 47.53 | 57.57 | 52.38 | 44.83 | 45.77 | 43.41 | 46.77 | 45.11 | 43.46 | 50.49 | 56.71 | 69.67 | 80.77 | 67.58 | 55.04 | 46.50 | 44.00 | 39.06 |
| 80082 | 1.17 | 1.08 | 1.01 | 0.94 | 1.00 | 1.17 | 1.56 | 1.62 | 1.67 | 1.53 | 1.79 | 1.74 | 1.93 | 1.85 | 1.75 | 2.11 | 2.29 | 3.00 | 3.40 | 2.60 | 2.07 | 1.70 | 1.61 | 1.32 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.52 | 0.83 | 0.84 | 0.00 | -1.30 | -1.83 | -0.51 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| COPENHAGEN_WT_PWR | 37.22 | 35.33 | 33.14 | 32.68 | 33.57 | 37.07 | 46.89 | 57.68 | 52.33 | 45.05 | 46.42 | 43.49 | 45.60 | 42.48 | 40.19 | 48.64 | 55.18 | 67.73 | 79.46 | 66.80 | 54.24 | 46.14 | 43.41 | 38.49 |
| 323753 | 0.62 | 0.63 | 0.42 | 0.36 | 0.30 | 0.55 | 0.92 | 1.74 | 1.62 | 1.23 | 1.61 | 0.98 | 0.76 | 0.51 | 0.32 | 0.76 | 0.76 | 1.06 | 2.09 | 1.82 | 1.27 | 1.34 | 1.02 | 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 |
| CORNELL____ | 37.18 | 35.26 | 33.14 | 32.71 | 33.77 | 37.03 | 46.66 | 57.07 | 51.62 | 44.57 | 45.48 | 42.98 | 45.47 | 42.64 | 40.39 | 48.50 | 55.46 | 68.33 | 79.54 | 66.67 | 54.24 | 45.69 | 43.19 | 38.42 |
| 23752 | 0.59 | 0.56 | 0.43 | 0.39 | 0.50 | 0.51 | 0.69 | 1.12 | 0.91 | 0.74 | 0.67 | 0.47 | 0.63 | 0.67 | 0.52 | 0.62 | 1.03 | 1.67 | 2.17 | 1.69 | 1.27 | 0.90 | 0.81 | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CORONAAV_69_KV_TB1 | 39.49 | 37.35 | 35.26 | 34.58 | 35.77 | 39.33 | 49.46 | 58.91 | 54.10 | 48.58 | 51.01 | 51.60 | 49.44 | 54.70 | 55.06 | 87.95 | 105.28 | 97.67 | 89.28 | 82.44 | 70.29 | 58.00 | 46.14 | 40.95 |
| 355595 | 2.89 | 2.64 | 2.55 | 2.26 | 2.50 | 2.81 | 3.49 | 2.97 | 3.40 | 3.46 | 4.12 | 4.00 | 4.26 | 3.95 | 3.63 | 4.21 | 4.41 | 5.60 | 6.34 | 5.00 | 4.08 | 3.54 | 3.73 | 3.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -5.09 | -0.34 | -8.78 | -11.56 | -35.86 | -46.45 | -25.40 | -5.57 | -12.46 | -13.24 | -9.66 | -0.02 | 0.00 |
| CORTLAND_115KV_TB3 | 36.96 | 35.06 | 32.94 | 32.55 | 33.57 | 36.85 | 46.38 | 56.67 | 51.31 | 44.30 | 45.30 | 42.85 | 45.33 | 42.48 | 40.23 | 48.36 | 55.13 | 67.87 | 78.92 | 66.15 | 53.87 | 45.38 | 42.90 | 38.15 |
| 80093 | 0.37 | 0.35 | 0.23 | 0.23 | 0.30 | 0.33 | 0.41 | 0.73 | 0.61 | 0.48 | 0.49 | 0.34 | 0.49 | 0.50 | 0.36 | 0.48 | 0.71 | 1.20 | 1.55 | 1.17 | 0.90 | 0.58 | 0.51 | 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 |
| COXSACKIE___GT | 38.61 | 36.62 | 34.61 | 34.26 | 35.30 | 39.19 | 49.74 | 60.65 | 54.40 | 46.19 | 46.83 | 44.33 | 47.38 | 45.67 | 44.33 | 51.72 | 58.07 | 70.94 | 82.70 | 69.34 | 56.31 | 47.62 | 44.98 | 39.89 |
| 23611 | 2.01 | 1.91 | 1.90 | 1.94 | 2.03 | 2.66 | 3.77 | 4.70 | 3.70 | 2.36 | 2.02 | 1.83 | 2.20 | 2.10 | 2.19 | 3.21 | 3.65 | 4.27 | 5.33 | 4.35 | 3.34 | 2.82 | 2.59 | 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 | -0.35 | -1.61 | -2.27 | -0.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CPV_VALLEY___CC1 | 37.88 | 35.89 | 33.82 | 33.32 | 34.37 | 37.80 | 47.72 | 57.68 | 52.53 | 44.89 | 45.73 | 43.48 | 47.46 | 45.86 | 44.38 | 51.01 | 57.03 | 70.13 | 81.24 | 67.91 | 55.30 | 46.54 | 44.17 | 39.17 |
| 323721 | 1.28 | 1.18 | 1.11 | 1.00 | 1.10 | 1.28 | 1.75 | 1.74 | 1.82 | 1.75 | 2.02 | 2.08 | 2.24 | 2.14 | 2.03 | 2.44 | 2.61 | 3.46 | 3.87 | 2.93 | 2.33 | 1.75 | 1.78 | 1.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.69 | 1.10 | 1.11 | -0.38 | -1.75 | -2.48 | -0.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CPV_VALLEY___CC2 | 37.88 | 35.89 | 33.82 | 33.32 | 34.37 | 37.80 | 47.72 | 57.68 | 52.53 | 44.89 | 45.73 | 43.48 | 47.46 | 45.86 | 44.38 | 51.01 | 57.03 | 70.13 | 81.24 | 67.91 | 55.30 | 46.54 | 44.17 | 39.17 |
| 323722 | 1.28 | 1.18 | 1.11 | 1.00 | 1.10 | 1.28 | 1.75 | 1.74 | 1.82 | 1.75 | 2.02 | 2.08 | 2.24 | 2.14 | 2.03 | 2.44 | 2.61 | 3.46 | 3.87 | 2.93 | 2.33 | 1.75 | 1.78 | 1.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.69 | 1.10 | 1.11 | -0.38 | -1.75 | -2.48 | -0.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CRESCENT___HYD | 37.73 | 35.79 | 33.79 | 33.45 | 34.37 | 37.87 | 47.86 | 57.90 | 52.43 | 45.22 | 45.88 | 43.66 | 45.92 | 42.80 | 40.74 | 49.20 | 56.00 | 68.60 | 79.46 | 66.80 | 54.56 | 46.32 | 43.79 | 38.95 |
| 24018 | 1.14 | 1.08 | 1.08 | 1.13 | 1.10 | 1.35 | 1.89 | 1.96 | 1.72 | 1.40 | 1.07 | 1.15 | 1.12 | 1.01 | 1.11 | 1.39 | 1.58 | 1.93 | 2.09 | 1.82 | 1.59 | 1.52 | 1.40 | 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 | 0.04 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CRICKET___VALLEY_CC1 | 38.28 | 36.23 | 34.18 | 33.68 | 34.67 | 38.24 | 48.31 | 58.24 | 53.19 | 46.86 | 48.60 | 46.05 | 49.58 | 53.38 | 54.90 | 54.45 | 57.58 | 70.73 | 81.85 | 68.49 | 55.78 | 47.04 | 44.63 | 39.59 |
| 323756 | 1.68 | 1.53 | 1.47 | 1.36 | 1.40 | 1.72 | 2.34 | 2.29 | 2.48 | 2.32 | 2.64 | 2.68 | 2.87 | 2.69 | 2.59 | 3.11 | 3.16 | 4.07 | 4.49 | 3.51 | 2.81 | 2.24 | 2.25 | 1.85 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.72 | -1.15 | -0.86 | -1.86 | -8.72 | -12.44 | -3.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CRICKET___VALLEY_CC2 | 38.28 | 36.23 | 34.18 | 33.68 | 34.67 | 38.24 | 48.31 | 58.24 | 53.19 | 46.86 | 48.60 | 46.05 | 49.58 | 53.38 | 54.90 | 54.45 | 57.58 | 70.73 | 81.85 | 68.49 | 55.78 | 47.04 | 44.63 | 39.59 |
| 323757 | 1.68 | 1.53 | 1.47 | 1.36 | 1.40 | 1.72 | 2.34 | 2.29 | 2.48 | 2.32 | 2.64 | 2.68 | 2.87 | 2.69 | 2.59 | 3.11 | 3.16 | 4.07 | 4.49 | 3.51 | 2.81 | 2.24 | 2.25 | 1.85 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.72 | -1.15 | -0.86 | -1.86 | -8.72 | -12.44 | -3.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CRICKET___VALLEY_CC3 | 38.28 | 36.23 | 34.18 | 33.68 | 34.67 | 38.24 | 48.31 | 58.24 | 53.19 | 46.86 | 48.60 | 46.05 | 49.58 | 53.38 | 54.90 | 54.45 | 57.58 | 70.73 | 81.85 | 68.49 | 55.78 | 47.04 | 44.63 | 39.59 |
| 323758 | 1.68 | 1.53 | 1.47 | 1.36 | 1.40 | 1.72 | 2.34 | 2.29 | 2.48 | 2.32 | 2.64 | 2.68 | 2.87 | 2.69 | 2.59 | 3.11 | 3.16 | 4.07 | 4.49 | 3.51 | 2.81 | 2.24 | 2.25 | 1.85 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.72 | -1.15 | -0.86 | -1.86 | -8.72 | -12.44 | -3.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CRUCIBLE_METL_DRP | 36.38 | 34.50 | 32.45 | 32.06 | 33.04 | 36.19 | 45.51 | 55.67 | 50.50 | 43.69 | 44.68 | 42.34 | 44.70 | 41.89 | 39.67 | 47.59 | 54.20 | 66.53 | 77.29 | 64.85 | 52.81 | 44.57 | 42.14 | 37.47 |
| 24180 | -0.22 | -0.21 | -0.26 | -0.26 | -0.23 | -0.33 | -0.46 | -0.28 | -0.20 | -0.13 | -0.13 | -0.17 | -0.13 | -0.08 | -0.20 | -0.29 | -0.22 | -0.13 | -0.08 | -0.13 | -0.16 | -0.22 | -0.25 | -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 |
| DAHOWA___HYDRO | 38.35 | 36.38 | 34.35 | 34.03 | 35.07 | 38.60 | 48.68 | 59.19 | 53.54 | 46.05 | 46.51 | 44.12 | 46.41 | 43.25 | 41.04 | 49.72 | 56.76 | 69.74 | 81.01 | 67.97 | 55.36 | 47.04 | 44.47 | 39.62 |
| 323763 | 1.76 | 1.67 | 1.63 | 1.71 | 1.80 | 2.08 | 2.71 | 3.24 | 2.84 | 2.23 | 1.70 | 1.61 | 1.61 | 1.47 | 1.43 | 1.92 | 2.34 | 3.07 | 3.64 | 2.99 | 2.39 | 2.24 | 2.08 | 1.89 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.19 | 0.27 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DANC___LFGE | 36.74 | 34.85 | 32.71 | 32.29 | 33.21 | 36.60 | 46.15 | 56.62 | 51.36 | 44.30 | 45.79 | 43.06 | 45.24 | 42.01 | 39.79 | 47.97 | 54.42 | 66.87 | 78.14 | 65.63 | 53.39 | 45.29 | 42.73 | 37.93 |
| 323619 | 0.15 | 0.14 | 0.00 | -0.03 | -0.07 | 0.07 | 0.18 | 0.67 | 0.66 | 0.48 | 0.98 | 0.55 | 0.40 | 0.04 | -0.08 | 0.10 | 0.00 | 0.20 | 0.77 | 0.65 | 0.42 | 0.49 | 0.34 | 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 |
| DANSKAMMER___1 | 38.76 | 36.69 | 34.61 | 34.10 | 35.14 | 38.64 | 48.91 | 59.13 | 53.90 | 46.67 | 48.12 | 45.40 | 49.85 | 52.47 | 53.26 | 54.61 | 58.61 | 72.13 | 83.71 | 69.92 | 56.79 | 47.71 | 45.23 | 40.04 |
| 23586 | 2.16 | 1.98 | 1.90 | 1.78 | 1.86 | 2.12 | 2.94 | 3.19 | 3.20 | 2.85 | 3.32 | 3.32 | 3.50 | 3.36 | 3.15 | 3.88 | 4.19 | 5.47 | 6.35 | 4.94 | 3.82 | 2.91 | 2.84 | 2.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.43 | -1.51 | -7.14 | -10.24 | -2.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DANSKAMMER___2 | 38.76 | 36.69 | 34.61 | 34.10 | 35.14 | 38.64 | 48.91 | 59.13 | 53.90 | 46.67 | 48.12 | 45.40 | 49.85 | 52.47 | 53.26 | 54.61 | 58.61 | 72.13 | 83.71 | 69.92 | 56.79 | 47.71 | 45.23 | 40.04 |
| 23589 | 2.16 | 1.98 | 1.90 | 1.78 | 1.86 | 2.12 | 2.94 | 3.19 | 3.20 | 2.85 | 3.32 | 3.32 | 3.50 | 3.36 | 3.15 | 3.88 | 4.19 | 5.47 | 6.35 | 4.94 | 3.82 | 2.91 | 2.84 | 2.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.43 | -1.51 | -7.14 | -10.24 | -2.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DANSKAMMER___3 | 38.76 | 36.69 | 34.61 | 34.10 | 35.14 | 38.64 | 48.91 | 59.13 | 53.90 | 46.67 | 48.12 | 45.40 | 49.85 | 52.47 | 53.26 | 54.61 | 58.61 | 72.13 | 83.71 | 69.92 | 56.79 | 47.71 | 45.23 | 40.04 |
| 23590 | 2.16 | 1.98 | 1.90 | 1.78 | 1.86 | 2.12 | 2.94 | 3.19 | 3.20 | 2.85 | 3.32 | 3.32 | 3.50 | 3.36 | 3.15 | 3.88 | 4.19 | 5.47 | 6.35 | 4.94 | 3.82 | 2.91 | 2.84 | 2.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.43 | -1.51 | -7.14 | -10.24 | -2.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DANSKAMMER___4 | 38.76 | 36.69 | 34.61 | 34.10 | 35.14 | 38.64 | 48.91 | 59.13 | 53.90 | 46.67 | 48.12 | 45.40 | 49.85 | 52.47 | 53.26 | 54.61 | 58.61 | 72.13 | 83.71 | 69.92 | 56.79 | 47.71 | 45.23 | 40.04 |
| 23591 | 2.16 | 1.98 | 1.90 | 1.78 | 1.86 | 2.12 | 2.94 | 3.19 | 3.20 | 2.85 | 3.32 | 3.32 | 3.50 | 3.36 | 3.15 | 3.88 | 4.19 | 5.47 | 6.35 | 4.94 | 3.82 | 2.91 | 2.84 | 2.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.43 | -1.51 | -7.14 | -10.24 | -2.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DANSKAMMER___DIESEL | 38.76 | 36.69 | 34.61 | 34.10 | 35.14 | 38.64 | 48.91 | 59.14 | 54.00 | 46.67 | 48.12 | 45.40 | 48.27 | 52.47 | 53.26 | 54.61 | 58.61 | 72.13 | 83.71 | 69.92 | 56.78 | 47.89 | 45.27 | 40.04 |
| 23592 | 2.16 | 1.98 | 1.90 | 1.78 | 1.86 | 2.12 | 2.94 | 3.19 | 3.30 | 2.85 | 3.32 | 3.32 | 3.50 | 3.36 | 3.15 | 3.88 | 4.19 | 5.47 | 6.34 | 4.94 | 3.81 | 3.09 | 2.88 | 2.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.43 | 0.07 | -7.14 | -10.24 | -2.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DARBY___SOLAR | 38.21 | 36.20 | 34.18 | 33.90 | 34.87 | 38.42 | 48.45 | 58.85 | 53.24 | 45.84 | 46.33 | 43.95 | 46.23 | 43.09 | 40.92 | 49.58 | 56.54 | 69.47 | 80.62 | 67.71 | 55.14 | 46.86 | 44.25 | 39.47 |
| 323810 | 1.61 | 1.49 | 1.47 | 1.58 | 1.60 | 1.90 | 2.48 | 2.91 | 2.53 | 2.02 | 1.52 | 1.45 | 1.43 | 1.30 | 1.31 | 1.77 | 2.12 | 2.80 | 3.25 | 2.73 | 2.17 | 2.06 | 1.86 | 1.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.19 | 0.26 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DASHVILLE___HYD | 38.32 | 36.27 | 34.25 | 33.71 | 34.77 | 38.20 | 48.27 | 58.35 | 53.09 | 45.84 | 47.18 | 44.56 | 47.30 | 49.56 | 49.44 | 53.06 | 57.58 | 70.93 | 82.24 | 68.75 | 55.88 | 47.17 | 44.68 | 39.55 |
| 23610 | 1.72 | 1.56 | 1.54 | 1.39 | 1.50 | 1.68 | 2.30 | 2.41 | 2.38 | 2.02 | 2.37 | 2.38 | 2.51 | 2.77 | 2.63 | 3.26 | 3.16 | 4.27 | 4.87 | 3.77 | 2.91 | 2.37 | 2.29 | 1.81 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.33 | 0.05 | -4.82 | -6.93 | -1.93 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DELAWARE___LFGE | 37.59 | 35.68 | 33.66 | 33.19 | 34.21 | 37.58 | 47.30 | 57.46 | 52.17 | 45.14 | 46.24 | 43.83 | 46.27 | 43.57 | 41.45 | 49.59 | 56.22 | 68.93 | 80.08 | 67.06 | 54.61 | 46.14 | 43.66 | 38.83 |
| 323621 | 0.99 | 0.97 | 0.95 | 0.87 | 0.93 | 1.06 | 1.33 | 1.51 | 1.47 | 1.31 | 1.43 | 1.32 | 1.43 | 1.39 | 1.28 | 1.63 | 1.80 | 2.27 | 2.71 | 2.08 | 1.64 | 1.34 | 1.27 | 1.09 |
| | 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 | -0.21 | -0.30 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DERFIELD_115KV_TB7 | 36.74 | 34.85 | 32.84 | 32.45 | 33.41 | 36.67 | 46.20 | 56.17 | 50.91 | 44.00 | 44.94 | 42.64 | 44.97 | 42.10 | 40.03 | 48.07 | 54.64 | 67.00 | 77.76 | 65.31 | 53.18 | 44.98 | 42.56 | 37.89 |
| 355931 | 0.15 | 0.14 | 0.13 | 0.13 | 0.13 | 0.15 | 0.23 | 0.22 | 0.20 | 0.18 | 0.13 | 0.13 | 0.13 | 0.13 | 0.16 | 0.19 | 0.22 | 0.33 | 0.39 | 0.32 | 0.21 | 0.18 | 0.17 | 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 |
| DOGLEVILLE___HYD | 36.89 | 34.99 | 32.91 | 32.42 | 33.31 | 36.56 | 46.06 | 56.00 | 50.40 | 43.56 | 44.59 | 42.21 | 44.44 | 41.59 | 39.75 | 47.88 | 54.48 | 66.80 | 77.68 | 65.24 | 53.18 | 45.02 | 42.60 | 37.96 |
| 23807 | 0.29 | 0.28 | 0.20 | 0.10 | 0.03 | 0.04 | 0.09 | 0.06 | -0.30 | -0.26 | -0.22 | -0.30 | -0.40 | -0.38 | -0.12 | 0.00 | 0.05 | 0.13 | 0.31 | 0.26 | 0.21 | 0.22 | 0.21 | 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 |
| DUNKIRK__115KV_TB_200 | 35.65 | 33.88 | 31.63 | 31.22 | 32.74 | 35.43 | 43.63 | 54.72 | 49.39 | 42.59 | 43.96 | 41.65 | 44.21 | 41.59 | 39.20 | 46.39 | 53.01 | 65.40 | 76.52 | 64.07 | 52.34 | 43.86 | 41.84 | 37.85 |
| 55889 | -0.95 | -0.83 | -1.08 | -1.10 | -0.53 | -1.10 | -2.34 | -1.23 | -1.32 | -1.23 | -0.85 | -1.15 | -0.67 | -0.46 | -0.68 | -1.48 | -1.41 | -1.27 | -0.85 | -0.91 | -0.64 | -0.94 | -0.55 | 0.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.29 | -0.04 | -0.08 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___1 | 35.65 | 33.88 | 31.63 | 31.22 | 32.74 | 35.43 | 43.63 | 54.72 | 49.39 | 42.59 | 43.96 | 41.65 | 44.21 | 41.59 | 39.20 | 46.39 | 53.01 | 65.40 | 76.52 | 64.07 | 52.34 | 43.86 | 41.84 | 37.85 |
| 23563 | -0.95 | -0.83 | -1.08 | -1.10 | -0.53 | -1.10 | -2.34 | -1.23 | -1.32 | -1.23 | -0.85 | -1.15 | -0.67 | -0.46 | -0.68 | -1.48 | -1.41 | -1.27 | -0.85 | -0.91 | -0.64 | -0.94 | -0.55 | 0.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.29 | -0.04 | -0.08 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___2 | 35.65 | 33.88 | 31.63 | 31.22 | 32.74 | 35.43 | 43.63 | 54.72 | 49.39 | 42.59 | 43.96 | 41.65 | 44.21 | 41.59 | 39.20 | 46.39 | 53.01 | 65.40 | 76.52 | 64.07 | 52.34 | 43.86 | 41.84 | 37.85 |
| 23564 | -0.95 | -0.83 | -1.08 | -1.10 | -0.53 | -1.10 | -2.34 | -1.23 | -1.32 | -1.23 | -0.85 | -1.15 | -0.67 | -0.46 | -0.68 | -1.48 | -1.41 | -1.27 | -0.85 | -0.91 | -0.64 | -0.94 | -0.55 | 0.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.29 | -0.04 | -0.08 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___3 | 35.54 | 33.77 | 31.50 | 31.12 | 32.61 | 35.24 | 43.40 | 54.38 | 49.03 | 42.33 | 43.69 | 41.43 | 43.94 | 41.34 | 39.00 | 46.15 | 52.68 | 64.94 | 75.98 | 63.62 | 51.96 | 43.59 | 41.58 | 37.62 |
| 23565 | -1.06 | -0.94 | -1.21 | -1.20 | -0.67 | -1.28 | -2.57 | -1.57 | -1.67 | -1.49 | -1.12 | -1.36 | -0.94 | -0.71 | -0.88 | -1.72 | -1.74 | -1.73 | -1.39 | -1.36 | -1.01 | -1.21 | -0.81 | -0.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.29 | -0.04 | -0.08 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNKIRK___4 | 35.54 | 33.77 | 31.50 | 31.12 | 32.61 | 35.24 | 43.40 | 54.38 | 49.03 | 42.33 | 43.69 | 41.43 | 43.94 | 41.34 | 39.00 | 46.15 | 52.68 | 64.94 | 75.98 | 63.62 | 51.96 | 43.59 | 41.58 | 37.62 |
| 23566 | -1.06 | -0.94 | -1.21 | -1.20 | -0.67 | -1.28 | -2.57 | -1.57 | -1.67 | -1.49 | -1.12 | -1.36 | -0.94 | -0.71 | -0.88 | -1.72 | -1.74 | -1.73 | -1.39 | -1.36 | -1.01 | -1.21 | -0.81 | -0.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.29 | -0.04 | -0.08 | -0.01 | 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 | 38.87 | 36.72 | 34.67 | 34.13 | 35.17 | 38.75 | 48.96 | 59.14 | 54.10 | 48.28 | 50.46 | 52.48 | 49.32 | 54.88 | 54.90 | 55.14 | 58.74 | 72.22 | 83.56 | 69.73 | 56.73 | 47.93 | 45.40 | 40.19 |
| 345000 | 2.27 | 2.01 | 1.96 | 1.81 | 1.90 | 2.23 | 2.99 | 3.19 | 3.40 | 3.16 | 3.54 | 3.53 | 3.81 | 3.57 | 3.43 | 4.07 | 4.30 | 5.53 | 6.19 | 4.74 | 3.76 | 3.14 | 3.01 | 2.45 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.30 | -2.11 | -6.45 | -0.67 | -9.34 | -11.59 | -3.20 | -0.02 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G | 38.43 | 36.38 | 34.31 | 33.77 | 34.84 | 38.31 | 48.45 | 58.58 | 53.39 | 46.23 | 47.59 | 45.27 | 47.84 | 51.82 | 52.47 | 53.93 | 58.01 | 71.40 | 82.78 | 69.14 | 56.25 | 47.44 | 44.89 | 39.74 |
| 345009 | 1.83 | 1.67 | 1.60 | 1.45 | 1.56 | 1.79 | 2.48 | 2.63 | 2.69 | 2.41 | 2.78 | 2.76 | 3.00 | 2.85 | 2.71 | 3.30 | 3.59 | 4.73 | 5.42 | 4.16 | 3.28 | 2.64 | 2.50 | 2.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.00 | -9.89 | -2.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| E179THST_138_KV_TB4_REV_LBMP_J | 39.17 | 36.97 | 34.87 | 34.29 | 35.24 | 38.82 | 48.96 | 58.91 | 53.84 | 48.17 | 50.41 | 54.03 | 49.36 | 55.26 | 54.70 | 55.05 | 58.52 | 72.35 | 83.09 | 69.20 | 56.30 | 48.07 | 45.53 | 40.38 |
| 345001 | 2.56 | 2.26 | 2.16 | 1.97 | 1.96 | 2.30 | 2.99 | 2.97 | 3.14 | 3.02 | 3.36 | 3.27 | 3.59 | 3.36 | 3.19 | 3.97 | 4.08 | 5.67 | 5.73 | 4.22 | 3.34 | 3.27 | 3.14 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -8.25 | -0.94 | -9.93 | -11.63 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E179THST_13_KV_LOAD | 39.31 | 37.10 | 35.00 | 34.42 | 35.37 | 38.97 | 49.19 | 59.19 | 54.09 | 48.39 | 50.63 | 54.28 | 49.59 | 55.52 | 54.94 | 55.33 | 58.84 | 72.75 | 83.56 | 69.59 | 56.62 | 48.29 | 45.74 | 40.53 |
| 356214 | 2.71 | 2.39 | 2.29 | 2.10 | 2.10 | 2.45 | 3.22 | 3.24 | 3.40 | 3.24 | 3.58 | 3.53 | 3.81 | 3.61 | 3.43 | 4.26 | 4.41 | 6.07 | 6.19 | 4.61 | 3.65 | 3.49 | 3.35 | 2.79 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -8.25 | -0.94 | -9.93 | -11.63 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| EAST HAMPTON___GT | 37.73 | 35.68 | 33.92 | 33.03 | 34.24 | 37.69 | 47.25 | 56.00 | 51.26 | 46.47 | 48.76 | 48.58 | 49.11 | 52.57 | 53.52 | 69.62 | 79.83 | 82.85 | 84.11 | 74.04 | 61.96 | 51.66 | 45.07 | 39.40 |
| 23717 | 1.14 | 0.97 | 1.21 | 0.71 | 0.97 | 1.17 | 1.29 | 0.06 | 0.56 | 1.36 | 1.88 | 2.00 | 2.24 | 1.97 | 2.11 | 2.63 | 2.77 | 3.80 | 4.02 | 2.99 | 2.54 | 2.15 | 2.67 | 1.66 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.72 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| EAST RIVER___6 | 39.09 | 36.93 | 34.84 | 34.29 | 35.27 | 38.93 | 49.32 | 59.53 | 54.51 | 48.74 | 51.05 | 56.25 | 51.52 | 55.41 | 55.37 | 55.67 | 59.27 | 72.88 | 84.19 | 70.11 | 56.99 | 47.98 | 45.57 | 40.38 |
| 23660 | 2.49 | 2.22 | 2.12 | 1.97 | 2.00 | 2.41 | 3.35 | 3.58 | 3.80 | 3.59 | 4.03 | 4.04 | 4.31 | 4.07 | 3.91 | 4.60 | 4.84 | 6.20 | 6.81 | 5.13 | 4.02 | 3.18 | 3.18 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.70 | -2.37 | -9.37 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST RIVER___7 | 39.09 | 36.93 | 34.84 | 34.29 | 35.27 | 38.93 | 49.32 | 59.53 | 54.51 | 48.74 | 51.05 | 56.25 | 51.52 | 55.41 | 55.37 | 55.67 | 59.27 | 72.88 | 84.19 | 70.11 | 56.99 | 47.98 | 45.57 | 40.38 |
| 23524 | 2.49 | 2.22 | 2.12 | 1.97 | 2.00 | 2.41 | 3.35 | 3.58 | 3.80 | 3.59 | 4.03 | 4.04 | 4.31 | 4.07 | 3.91 | 4.60 | 4.84 | 6.20 | 6.81 | 5.13 | 4.02 | 3.18 | 3.18 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.70 | -2.37 | -9.37 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I | 38.79 | 36.69 | 34.61 | 34.06 | 35.10 | 38.68 | 48.87 | 59.02 | 53.95 | 48.18 | 50.43 | 50.07 | 48.80 | 54.06 | 54.72 | 55.00 | 58.56 | 72.07 | 83.40 | 69.60 | 56.57 | 47.84 | 45.31 | 40.12 |
| 345002 | 2.20 | 1.98 | 1.90 | 1.75 | 1.83 | 2.15 | 2.90 | 3.08 | 3.25 | 2.98 | 3.41 | 3.36 | 3.68 | 3.44 | 3.31 | 3.93 | 4.14 | 5.40 | 6.03 | 4.61 | 3.60 | 3.05 | 2.92 | 2.38 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.38 | -2.21 | -4.20 | -0.28 | -8.65 | -11.53 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST_HAMPTON___DIESEL | 37.66 | 35.61 | 33.86 | 32.97 | 34.17 | 37.62 | 47.16 | 55.95 | 51.16 | 46.39 | 48.68 | 48.49 | 49.02 | 52.49 | 53.48 | 69.52 | 79.72 | 82.78 | 83.96 | 73.91 | 61.86 | 51.57 | 45.03 | 39.36 |
| 23722 | 1.06 | 0.90 | 1.14 | 0.65 | 0.90 | 1.09 | 1.19 | 0.00 | 0.46 | 1.27 | 1.79 | 1.91 | 2.15 | 1.89 | 2.07 | 2.54 | 2.67 | 3.73 | 3.87 | 2.86 | 2.44 | 2.06 | 2.63 | 1.62 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.72 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| EAST_POINT___SOLAR | 38.39 | 36.44 | 34.41 | 34.13 | 35.20 | 38.79 | 49.10 | 59.75 | 53.75 | 45.70 | 45.66 | 43.36 | 45.87 | 42.86 | 40.43 | 49.33 | 56.81 | 70.00 | 81.78 | 68.49 | 55.62 | 47.44 | 44.59 | 39.77 |
| 323840 | 1.79 | 1.73 | 1.70 | 1.81 | 1.93 | 2.27 | 3.13 | 3.81 | 3.04 | 1.88 | 0.85 | 0.85 | 1.07 | 1.09 | 0.84 | 1.53 | 2.39 | 3.33 | 4.41 | 3.51 | 2.65 | 2.64 | 2.20 | 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 | 0.04 | 0.20 | 0.28 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST_PULASKI___ESR | 36.30 | 34.43 | 32.35 | 31.93 | 32.91 | 36.16 | 45.51 | 55.67 | 50.50 | 43.60 | 45.79 | 43.19 | 45.47 | 41.63 | 39.44 | 47.44 | 53.88 | 66.13 | 77.06 | 64.72 | 52.65 | 44.58 | 42.14 | 37.43 |
| 323781 | -0.29 | -0.28 | -0.36 | -0.39 | -0.37 | -0.37 | -0.46 | -0.28 | -0.20 | -0.22 | 0.98 | 0.68 | 0.63 | -0.34 | -0.44 | -0.43 | -0.54 | -0.54 | -0.31 | -0.26 | -0.32 | -0.22 | -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 |
| EAST_RIVER___1 | 39.16 | 37.00 | 34.90 | 34.36 | 35.37 | 39.01 | 49.37 | 59.58 | 54.46 | 48.65 | 51.01 | 56.16 | 51.48 | 55.33 | 55.29 | 55.57 | 59.16 | 72.80 | 84.10 | 70.05 | 56.99 | 47.98 | 45.61 | 40.46 |
| 323558 | 2.56 | 2.29 | 2.19 | 2.04 | 2.10 | 2.48 | 3.40 | 3.63 | 3.75 | 3.51 | 3.99 | 3.95 | 4.26 | 3.99 | 3.83 | 4.50 | 4.73 | 6.13 | 6.73 | 5.07 | 4.02 | 3.18 | 3.22 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.70 | -2.37 | -9.37 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST_RIVER___2 | 39.09 | 36.93 | 34.84 | 34.29 | 35.27 | 38.93 | 49.32 | 59.53 | 54.51 | 48.74 | 51.05 | 56.25 | 51.52 | 55.41 | 55.37 | 55.67 | 59.27 | 72.88 | 84.19 | 70.11 | 56.99 | 47.98 | 45.57 | 40.38 |
| 323559 | 2.49 | 2.22 | 2.12 | 1.97 | 2.00 | 2.41 | 3.35 | 3.58 | 3.80 | 3.59 | 4.03 | 4.04 | 4.31 | 4.07 | 3.91 | 4.60 | 4.84 | 6.20 | 6.81 | 5.13 | 4.02 | 3.18 | 3.18 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.70 | -2.37 | -9.37 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EAST___DELAWARE_HYD | 38.50 | 36.48 | 34.41 | 33.87 | 34.94 | 38.42 | 48.68 | 58.91 | 53.59 | 46.23 | 47.63 | 45.02 | 49.02 | 50.79 | 51.12 | 53.75 | 58.34 | 72.13 | 83.79 | 69.99 | 56.73 | 47.58 | 45.06 | 39.74 |
| 23607 | 1.90 | 1.77 | 1.70 | 1.55 | 1.66 | 1.90 | 2.71 | 2.96 | 2.89 | 2.41 | 2.82 | 2.80 | 2.91 | 2.86 | 2.71 | 3.49 | 3.92 | 5.47 | 6.42 | 5.00 | 3.76 | 2.78 | 2.67 | 2.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.29 | -1.27 | -5.96 | -8.53 | -2.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EIGHT_POINT___WT_PWR | 33.34 | 31.79 | 29.77 | 29.54 | 30.98 | 34.40 | 43.49 | 54.49 | 49.39 | 42.59 | 43.65 | 41.43 | 43.99 | 41.55 | 39.08 | 46.59 | 53.88 | 67.07 | 78.45 | 66.15 | 53.97 | 45.42 | 42.81 | 38.19 |
| 323820 | -3.26 | -2.92 | -2.94 | -2.78 | -2.30 | -2.12 | -2.48 | -1.45 | -1.32 | -1.23 | -1.17 | -1.36 | -0.90 | -0.50 | -0.80 | -1.29 | -0.54 | 0.40 | 1.08 | 1.17 | 1.00 | 0.63 | 0.42 | 0.45 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.28 | -0.04 | -0.08 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ELBRIDGE_115KV_TB2 | 36.23 | 34.36 | 32.29 | 31.90 | 32.94 | 36.05 | 45.28 | 55.39 | 50.15 | 43.43 | 44.41 | 42.08 | 44.48 | 41.64 | 39.47 | 47.30 | 53.93 | 66.20 | 76.90 | 64.53 | 52.55 | 44.35 | 41.97 | 37.36 |
| 80188 | -0.37 | -0.35 | -0.43 | -0.42 | -0.33 | -0.47 | -0.69 | -0.56 | -0.56 | -0.39 | -0.40 | -0.43 | -0.36 | -0.34 | -0.40 | -0.57 | -0.49 | -0.47 | -0.46 | -0.45 | -0.42 | -0.45 | -0.42 | -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 |
| ELEC_TRO_TEK | 39.34 | 37.21 | 35.13 | 34.45 | 35.64 | 39.23 | 49.28 | 58.58 | 53.85 | 48.40 | 50.79 | 51.16 | 49.20 | 54.41 | 54.82 | 82.54 | 97.66 | 93.36 | 88.01 | 80.02 | 67.82 | 56.20 | 45.97 | 40.79 |
| 24086 | 2.74 | 2.50 | 2.42 | 2.13 | 2.36 | 2.70 | 3.31 | 2.63 | 3.14 | 3.29 | 3.90 | 3.83 | 4.04 | 3.69 | 3.39 | 3.97 | 4.14 | 5.33 | 5.96 | 4.55 | 3.71 | 3.27 | 3.56 | 3.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.83 | -0.32 | -8.75 | -11.55 | -30.69 | -39.10 | -21.36 | -4.68 | -10.49 | -11.14 | -8.14 | -0.02 | 0.00 |
| ELLENBURG_WT_PWR | 35.90 | 33.98 | 31.99 | 31.67 | 32.21 | 35.43 | 44.59 | 54.88 | 49.39 | 42.42 | 43.47 | 41.02 | 42.91 | 40.13 | 38.12 | 45.87 | 51.97 | 62.80 | 72.80 | 61.67 | 50.54 | 42.83 | 40.53 | 36.15 |
| 323604 | -0.70 | -0.73 | -0.72 | -0.65 | -1.07 | -1.09 | -1.38 | -1.06 | -1.32 | -1.40 | -1.34 | -1.49 | -1.93 | -1.85 | -1.75 | -2.01 | -2.45 | -3.87 | -4.56 | -3.31 | -2.44 | -1.97 | -1.86 | -1.58 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELM_ST_23_KV_LD_REV_LBMP_A | 35.35 | 33.56 | 31.27 | 30.96 | 32.34 | 34.81 | 42.61 | 53.43 | 48.27 | 41.85 | 43.11 | 40.68 | 43.31 | 40.63 | 38.44 | 45.34 | 51.70 | 63.53 | 74.27 | 62.19 | 50.90 | 42.83 | 40.99 | 37.06 |
| 345012 | -1.24 | -1.15 | -1.44 | -1.36 | -0.93 | -1.72 | -3.36 | -2.52 | -2.43 | -1.97 | -1.70 | -1.83 | -1.52 | -1.34 | -1.44 | -2.54 | -2.72 | -3.13 | -3.09 | -2.79 | -2.07 | -1.97 | -1.40 | -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 |
| EMPIRE_CC_1 | 37.66 | 35.72 | 33.73 | 33.35 | 34.31 | 37.76 | 47.72 | 57.62 | 52.22 | 45.09 | 45.79 | 43.61 | 45.87 | 42.72 | 40.65 | 49.13 | 55.89 | 68.40 | 79.15 | 66.61 | 54.45 | 46.23 | 43.71 | 38.87 |
| 323656 | 1.06 | 1.01 | 1.02 | 1.03 | 1.03 | 1.24 | 1.75 | 1.68 | 1.52 | 1.27 | 0.98 | 1.10 | 1.07 | 0.97 | 1.08 | 1.34 | 1.47 | 1.73 | 1.78 | 1.63 | 1.48 | 1.43 | 1.32 | 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 | 0.05 | 0.21 | 0.30 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| EMPIRE_CC_2 | 37.66 | 35.72 | 33.73 | 33.35 | 34.31 | 37.76 | 47.72 | 57.62 | 52.22 | 45.09 | 45.79 | 43.61 | 45.87 | 42.72 | 40.65 | 49.13 | 55.89 | 68.40 | 79.15 | 66.61 | 54.45 | 46.23 | 43.71 | 38.87 |
| 323658 | 1.06 | 1.01 | 1.02 | 1.03 | 1.03 | 1.24 | 1.75 | 1.68 | 1.52 | 1.27 | 0.98 | 1.10 | 1.07 | 0.97 | 1.08 | 1.34 | 1.47 | 1.73 | 1.78 | 1.63 | 1.48 | 1.43 | 1.32 | 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 | 0.05 | 0.21 | 0.30 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ENORWICH_115KV_TB1 | 37.95 | 36.06 | 33.82 | 33.35 | 34.44 | 37.91 | 47.95 | 58.69 | 53.19 | 45.79 | 46.78 | 43.91 | 46.27 | 43.52 | 41.19 | 49.79 | 56.98 | 70.33 | 82.01 | 68.43 | 55.46 | 46.72 | 44.09 | 39.21 |
| 80156 | 1.35 | 1.35 | 1.11 | 1.03 | 1.16 | 1.39 | 1.98 | 2.74 | 2.48 | 1.97 | 1.97 | 1.40 | 1.43 | 1.55 | 1.32 | 1.92 | 2.56 | 3.67 | 4.64 | 3.44 | 2.49 | 1.93 | 1.70 | 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 |
| ERIE_ST__34_KV_TB1-2 | 35.46 | 33.67 | 31.40 | 31.06 | 32.48 | 34.95 | 42.80 | 53.82 | 48.68 | 42.16 | 43.47 | 41.02 | 43.58 | 40.96 | 38.72 | 45.63 | 52.08 | 64.00 | 74.82 | 62.64 | 51.28 | 43.14 | 41.25 | 37.32 |
| 80199 | -1.13 | -1.04 | -1.31 | -1.26 | -0.80 | -1.57 | -3.17 | -2.13 | -2.03 | -1.67 | -1.34 | -1.49 | -1.26 | -1.01 | -1.16 | -2.25 | -2.34 | -2.67 | -2.55 | -2.34 | -1.70 | -1.66 | -1.14 | -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 |
| ERIE_WT_PWR | 35.42 | 33.70 | 31.37 | 31.06 | 32.47 | 34.92 | 42.75 | 53.60 | 48.67 | 41.98 | 43.29 | 40.81 | 43.40 | 40.80 | 38.56 | 45.48 | 51.92 | 63.80 | 74.59 | 62.45 | 51.17 | 43.32 | 41.16 | 37.25 |
| 323693 | -1.17 | -1.01 | -1.34 | -1.26 | -0.80 | -1.61 | -3.22 | -2.35 | -2.03 | -1.84 | -1.52 | -1.70 | -1.44 | -1.17 | -1.31 | -2.39 | -2.50 | -2.86 | -2.78 | -2.54 | -1.80 | -1.48 | -1.23 | -0.49 |
| | 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 |
| ESPRGFLD_115KV_TB1 | 37.95 | 36.03 | 33.95 | 33.48 | 34.50 | 37.95 | 47.85 | 58.18 | 52.94 | 45.75 | 46.92 | 44.38 | 46.77 | 44.07 | 41.93 | 50.21 | 56.92 | 69.80 | 81.24 | 67.91 | 55.25 | 46.63 | 44.09 | 39.17 |
| 80157 | 1.35 | 1.32 | 1.24 | 1.16 | 1.23 | 1.42 | 1.88 | 2.24 | 2.23 | 1.93 | 2.11 | 1.87 | 1.93 | 1.89 | 1.75 | 2.25 | 2.50 | 3.13 | 3.87 | 2.92 | 2.28 | 1.84 | 1.70 | 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 | -0.21 | -0.30 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C | 37.15 | 35.23 | 33.07 | 32.67 | 33.74 | 37.00 | 46.57 | 56.95 | 51.57 | 44.48 | 45.44 | 42.93 | 45.38 | 42.56 | 40.35 | 48.45 | 55.40 | 68.27 | 79.38 | 66.54 | 54.14 | 45.65 | 43.15 | 38.34 |
| 345029 | 0.55 | 0.52 | 0.36 | 0.36 | 0.47 | 0.47 | 0.60 | 1.01 | 0.86 | 0.66 | 0.63 | 0.43 | 0.54 | 0.59 | 0.48 | 0.57 | 0.98 | 1.60 | 2.01 | 1.56 | 1.17 | 0.85 | 0.76 | 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 |
| ETNA_____115KV_TB2 | 37.15 | 35.23 | 33.07 | 32.67 | 33.74 | 37.00 | 46.57 | 56.95 | 51.57 | 44.48 | 45.44 | 42.93 | 45.38 | 42.56 | 40.35 | 48.45 | 55.40 | 68.27 | 79.38 | 66.54 | 54.14 | 45.65 | 43.15 | 38.34 |
| 80207 | 0.55 | 0.52 | 0.36 | 0.36 | 0.47 | 0.47 | 0.60 | 1.01 | 0.86 | 0.66 | 0.63 | 0.43 | 0.54 | 0.59 | 0.48 | 0.57 | 0.98 | 1.60 | 2.01 | 1.56 | 1.17 | 0.85 | 0.76 | 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 |
| EUCLID___115KV_TB2 | 36.01 | 34.15 | 32.12 | 31.74 | 32.74 | 35.87 | 45.05 | 55.05 | 49.94 | 43.21 | 44.23 | 41.91 | 44.30 | 41.47 | 39.28 | 47.11 | 53.60 | 65.80 | 76.44 | 64.14 | 52.23 | 44.08 | 41.71 | 37.13 |
| 356179 | -0.59 | -0.56 | -0.59 | -0.58 | -0.53 | -0.66 | -0.92 | -0.90 | -0.76 | -0.61 | -0.58 | -0.60 | -0.54 | -0.50 | -0.60 | -0.77 | -0.82 | -0.87 | -0.93 | -0.84 | -0.74 | -0.72 | -0.68 | -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 |
| EXCELSIOR___SOLAR | 35.53 | 33.70 | 31.47 | 31.12 | 32.38 | 34.99 | 43.26 | 53.76 | 48.73 | 42.11 | 43.24 | 40.85 | 43.40 | 40.67 | 38.48 | 45.72 | 52.08 | 64.07 | 74.59 | 62.58 | 51.07 | 43.27 | 40.99 | 36.87 |
| 323857 | -1.06 | -1.01 | -1.24 | -1.20 | -0.90 | -1.53 | -2.71 | -2.18 | -1.98 | -1.71 | -1.57 | -1.66 | -1.44 | -1.30 | -1.40 | -2.15 | -2.34 | -2.60 | -2.78 | -2.40 | -1.90 | -1.52 | -1.40 | -0.87 |
| | 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 |
| E_CANADA_CAP_HY | 38.13 | 36.17 | 34.15 | 33.84 | 34.90 | 38.46 | 48.59 | 59.19 | 53.49 | 45.62 | 45.79 | 43.44 | 45.87 | 42.82 | 40.35 | 49.09 | 56.44 | 69.27 | 80.77 | 67.71 | 55.03 | 46.99 | 44.21 | 39.44 |
| 24051 | 1.54 | 1.46 | 1.44 | 1.52 | 1.63 | 1.93 | 2.62 | 3.24 | 2.79 | 1.80 | 0.98 | 0.93 | 1.07 | 1.05 | 0.76 | 1.29 | 2.01 | 2.60 | 3.40 | 2.73 | 2.06 | 2.19 | 1.82 | 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 | 0.04 | 0.20 | 0.28 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| E_CANADA_MHWK_HY | 36.89 | 34.99 | 32.91 | 32.42 | 33.31 | 36.56 | 46.06 | 56.00 | 50.40 | 43.56 | 44.59 | 42.21 | 44.43 | 41.59 | 39.75 | 47.88 | 54.48 | 66.80 | 77.68 | 65.24 | 53.18 | 45.02 | 42.60 | 37.97 |
| 24050 | 0.29 | 0.28 | 0.20 | 0.10 | 0.03 | 0.04 | 0.09 | 0.06 | -0.30 | -0.26 | -0.22 | -0.30 | -0.40 | -0.38 | -0.12 | 0.00 | 0.05 | 0.13 | 0.31 | 0.26 | 0.21 | 0.23 | 0.21 | 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 |
| E_FISHKILL___LBMP | 38.46 | 36.41 | 34.35 | 33.84 | 34.84 | 38.39 | 48.50 | 58.52 | 53.49 | 46.95 | 48.60 | 45.41 | 47.83 | 52.74 | 54.11 | 54.41 | 57.90 | 71.20 | 82.40 | 68.88 | 56.04 | 47.40 | 44.89 | 39.78 |
| 23776 | 1.87 | 1.70 | 1.64 | 1.52 | 1.56 | 1.86 | 2.53 | 2.57 | 2.79 | 2.54 | 2.87 | 2.89 | 3.14 | 2.94 | 2.83 | 3.35 | 3.48 | 4.53 | 5.03 | 3.90 | 3.07 | 2.60 | 2.50 | 2.04 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.59 | -0.92 | -0.01 | 0.14 | -7.83 | -11.40 | -3.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FALCON___SEABRD_CC1 | 36.34 | 34.40 | 32.35 | 32.06 | 32.57 | 35.83 | 45.09 | 55.61 | 50.04 | 42.99 | 44.09 | 41.57 | 43.50 | 40.63 | 38.60 | 46.49 | 52.68 | 63.60 | 73.66 | 62.45 | 51.17 | 43.36 | 40.99 | 36.57 |
| 323796 | -0.25 | -0.31 | -0.36 | -0.26 | -0.70 | -0.70 | -0.87 | -0.33 | -0.66 | -0.83 | -0.72 | -0.94 | -1.34 | -1.34 | -1.28 | -1.39 | -1.74 | -3.07 | -3.71 | -2.54 | -1.80 | -1.44 | -1.40 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FALCON___SEABRD_CC2 | 36.34 | 34.40 | 32.35 | 32.06 | 32.57 | 35.83 | 45.09 | 55.61 | 50.04 | 42.99 | 44.09 | 41.57 | 43.50 | 40.63 | 38.60 | 46.49 | 52.68 | 63.60 | 73.66 | 62.45 | 51.17 | 43.36 | 40.99 | 36.57 |
| 323797 | -0.25 | -0.31 | -0.36 | -0.26 | -0.70 | -0.70 | -0.87 | -0.33 | -0.66 | -0.83 | -0.72 | -0.94 | -1.34 | -1.34 | -1.28 | -1.39 | -1.74 | -3.07 | -3.71 | -2.54 | -1.80 | -1.44 | -1.40 | -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 |
| FAR ROCKAWAY___4 | 39.78 | 37.62 | 35.52 | 34.84 | 36.00 | 39.63 | 49.79 | 59.30 | 54.46 | 48.88 | 51.37 | 51.79 | 49.79 | 55.05 | 55.46 | 83.94 | 99.53 | 94.67 | 88.80 | 81.49 | 69.12 | 57.16 | 46.52 | 41.25 |
| 23548 | 3.18 | 2.92 | 2.81 | 2.52 | 2.73 | 3.10 | 3.82 | 3.36 | 3.75 | 3.77 | 4.48 | 4.38 | 4.62 | 4.32 | 4.03 | 4.40 | 4.63 | 5.87 | 6.58 | 5.65 | 4.61 | 3.94 | 4.11 | 3.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.90 | -0.33 | -8.76 | -11.55 | -31.66 | -40.48 | -22.14 | -4.85 | -10.86 | -11.54 | -8.42 | -0.02 | 0.00 |
| FARRAGUT_138_KV_32071_REV_LBMP_J | 39.17 | 37.00 | 34.90 | 34.36 | 35.37 | 39.01 | 49.33 | 59.64 | 54.51 | 48.65 | 50.97 | 56.34 | 49.68 | 55.36 | 55.25 | 55.57 | 59.16 | 72.74 | 84.10 | 70.05 | 57.00 | 48.25 | 45.61 | 40.46 |
| 345003 | 2.56 | 2.29 | 2.19 | 2.04 | 2.10 | 2.48 | 3.36 | 3.69 | 3.80 | 3.51 | 3.94 | 3.91 | 4.21 | 3.99 | 3.79 | 4.50 | 4.73 | 6.07 | 6.73 | 5.07 | 4.03 | 3.45 | 3.22 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.92 | -0.62 | -9.40 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J | 39.17 | 37.00 | 34.90 | 34.36 | 35.37 | 39.01 | 49.37 | 59.64 | 54.51 | 48.65 | 50.97 | 56.32 | 49.68 | 55.31 | 55.25 | 55.57 | 59.16 | 72.74 | 84.10 | 70.05 | 57.00 | 48.25 | 45.65 | 40.46 |
| 345016 | 2.56 | 2.29 | 2.19 | 2.04 | 2.10 | 2.48 | 3.40 | 3.69 | 3.80 | 3.51 | 3.94 | 3.91 | 4.21 | 3.95 | 3.79 | 4.50 | 4.73 | 6.07 | 6.73 | 5.07 | 4.03 | 3.45 | 3.26 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.90 | -0.62 | -9.39 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FARRAGUT_138_KV_38M12_REV_LBMP_J | 39.17 | 36.97 | 34.90 | 34.32 | 35.34 | 39.01 | 49.33 | 59.58 | 54.51 | 48.65 | 50.97 | 56.28 | 49.63 | 55.31 | 55.25 | 55.52 | 59.11 | 72.74 | 84.02 | 69.99 | 56.94 | 48.20 | 45.61 | 40.46 |
| 345017 | 2.56 | 2.26 | 2.19 | 2.00 | 2.06 | 2.48 | 3.36 | 3.64 | 3.80 | 3.51 | 3.94 | 3.87 | 4.17 | 3.95 | 3.79 | 4.45 | 4.68 | 6.07 | 6.65 | 5.00 | 3.97 | 3.40 | 3.22 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.90 | -0.62 | -9.39 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FARRAGUT___LBMP | 39.13 | 36.97 | 34.87 | 34.32 | 35.34 | 38.97 | 49.28 | 59.53 | 54.46 | 48.60 | 50.92 | 56.24 | 49.59 | 55.27 | 55.21 | 55.48 | 59.05 | 72.68 | 83.95 | 69.99 | 56.89 | 48.20 | 45.57 | 40.42 |
| 323566 | 2.53 | 2.26 | 2.16 | 2.00 | 2.06 | 2.45 | 3.31 | 3.58 | 3.75 | 3.46 | 3.90 | 3.83 | 4.13 | 3.90 | 3.75 | 4.40 | 4.63 | 6.00 | 6.58 | 5.00 | 3.92 | 3.40 | 3.18 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.90 | -0.62 | -9.39 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FARRCKWY_69_KV_BK2 | 39.78 | 37.62 | 35.52 | 34.84 | 36.00 | 39.63 | 49.79 | 59.30 | 54.46 | 48.88 | 51.37 | 51.79 | 49.79 | 55.05 | 55.46 | 83.94 | 99.53 | 94.67 | 88.80 | 81.49 | 69.12 | 57.16 | 46.52 | 41.25 |
| 55825 | 3.18 | 2.92 | 2.81 | 2.52 | 2.73 | 3.10 | 3.82 | 3.36 | 3.75 | 3.77 | 4.48 | 4.38 | 4.62 | 4.32 | 4.03 | 4.40 | 4.63 | 5.87 | 6.58 | 5.65 | 4.61 | 3.94 | 4.11 | 3.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.90 | -0.33 | -8.76 | -11.55 | -31.66 | -40.48 | -22.14 | -4.85 | -10.86 | -11.54 | -8.42 | -0.02 | 0.00 |
| FENNER___WINDPWR | 37.15 | 35.26 | 33.14 | 32.71 | 33.71 | 37.07 | 46.70 | 57.07 | 51.72 | 44.61 | 45.66 | 43.15 | 45.47 | 42.64 | 40.43 | 48.64 | 55.40 | 68.07 | 79.22 | 66.41 | 54.03 | 45.69 | 43.11 | 38.34 |
| 24204 | 0.55 | 0.55 | 0.42 | 0.39 | 0.43 | 0.55 | 0.73 | 1.12 | 1.01 | 0.79 | 0.85 | 0.64 | 0.63 | 0.67 | 0.56 | 0.76 | 0.98 | 1.40 | 1.85 | 1.43 | 1.06 | 0.90 | 0.72 | 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 |
| FIBERTEK___ENERGY | 36.38 | 34.50 | 32.45 | 32.06 | 33.04 | 36.19 | 45.51 | 55.67 | 50.50 | 43.69 | 44.68 | 42.34 | 44.70 | 41.89 | 39.67 | 47.59 | 54.20 | 66.53 | 77.29 | 64.85 | 52.81 | 44.57 | 42.14 | 37.47 |
| 23856 | -0.22 | -0.21 | -0.26 | -0.26 | -0.23 | -0.33 | -0.46 | -0.28 | -0.20 | -0.13 | -0.13 | -0.17 | -0.13 | -0.08 | -0.20 | -0.29 | -0.22 | -0.13 | -0.08 | -0.13 | -0.16 | -0.22 | -0.25 | -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 |
| FITZPATRICK____ | 35.53 | 33.70 | 31.70 | 31.32 | 32.31 | 35.39 | 44.45 | 54.27 | 49.23 | 42.55 | 43.56 | 41.27 | 43.58 | 40.80 | 38.72 | 46.39 | 52.79 | 64.80 | 75.20 | 63.23 | 51.43 | 43.50 | 41.12 | 36.64 |
| 23598 | -1.06 | -1.01 | -1.01 | -1.00 | -0.97 | -1.13 | -1.52 | -1.68 | -1.47 | -1.27 | -1.25 | -1.23 | -1.26 | -1.17 | -1.16 | -1.48 | -1.63 | -1.87 | -2.17 | -1.75 | -1.54 | -1.30 | -1.27 | -1.10 |
| | 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 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G | 38.79 | 36.76 | 34.67 | 34.13 | 35.20 | 38.71 | 49.00 | 59.25 | 54.10 | 47.02 | 48.64 | 45.86 | 48.35 | 52.64 | 53.50 | 54.75 | 58.72 | 72.33 | 83.87 | 70.05 | 56.89 | 47.98 | 45.36 | 40.12 |
| 345010 | 2.20 | 2.05 | 1.96 | 1.81 | 1.93 | 2.19 | 3.03 | 3.30 | 3.40 | 2.94 | 3.41 | 3.40 | 3.59 | 3.44 | 3.23 | 3.97 | 4.30 | 5.67 | 6.50 | 5.07 | 3.92 | 3.18 | 2.97 | 2.38 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.27 | -0.42 | 0.05 | 0.07 | -7.23 | -10.39 | -2.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FORT ORANGE____ | 37.55 | 35.61 | 33.66 | 33.29 | 34.24 | 37.54 | 47.35 | 57.29 | 51.97 | 44.83 | 45.62 | 43.36 | 45.65 | 42.56 | 40.47 | 48.86 | 55.51 | 68.34 | 79.30 | 66.61 | 54.30 | 46.10 | 43.91 | 39.06 |
| 23900 | 0.95 | 0.90 | 0.95 | 0.97 | 0.97 | 1.02 | 1.38 | 1.34 | 1.27 | 1.01 | 0.81 | 0.85 | 0.85 | 0.76 | 0.84 | 1.05 | 1.09 | 1.67 | 1.94 | 1.63 | 1.32 | 1.30 | 1.52 | 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 | 0.04 | 0.17 | 0.24 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FORT_DRUM_COGEN | 37.29 | 35.40 | 33.23 | 32.74 | 33.64 | 37.18 | 47.03 | 57.90 | 52.48 | 45.18 | 46.51 | 43.53 | 45.65 | 42.56 | 40.27 | 48.74 | 55.29 | 67.87 | 79.69 | 67.00 | 54.45 | 46.19 | 43.53 | 38.61 |
| 23780 | 0.70 | 0.69 | 0.52 | 0.42 | 0.37 | 0.66 | 1.06 | 1.96 | 1.77 | 1.36 | 1.70 | 1.02 | 0.81 | 0.59 | 0.40 | 0.86 | 0.87 | 1.20 | 2.32 | 2.01 | 1.48 | 1.39 | 1.14 | 0.87 |
| | 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 |
| FOX_HILLS___ESR | 39.35 | 37.04 | 34.90 | 34.32 | 35.30 | 39.01 | 49.28 | 59.13 | 53.79 | 48.34 | 50.16 | 55.40 | 50.44 | 54.53 | 54.49 | 55.29 | 58.78 | 72.41 | 83.57 | 69.53 | 56.73 | 48.16 | 45.78 | 40.64 |
| 323835 | 2.75 | 2.33 | 2.19 | 2.00 | 2.03 | 2.48 | 3.31 | 3.19 | 3.09 | 3.20 | 3.14 | 3.10 | 3.23 | 3.19 | 3.03 | 4.21 | 4.36 | 5.73 | 6.19 | 4.55 | 3.76 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.79 | -2.37 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FPL FAR_ROCK_GT1 | 39.78 | 37.63 | 35.52 | 34.84 | 36.00 | 39.63 | 49.78 | 59.30 | 54.25 | 48.88 | 51.37 | 51.79 | 51.60 | 55.05 | 55.45 | 83.94 | 99.47 | 94.67 | 88.80 | 81.49 | 69.11 | 56.94 | 46.48 | 41.17 |
| 24212 | 3.18 | 2.92 | 2.81 | 2.52 | 2.73 | 3.10 | 3.81 | 3.36 | 3.55 | 3.77 | 4.48 | 4.38 | 4.66 | 4.32 | 4.03 | 4.40 | 4.57 | 5.87 | 6.57 | 5.65 | 4.61 | 3.72 | 4.07 | 3.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.90 | -2.09 | -8.76 | -11.55 | -31.66 | -40.48 | -22.14 | -4.86 | -10.86 | -11.54 | -8.42 | -0.02 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FPL FAR_ROCK_GT2 | 39.78 | 37.63 | 35.52 | 34.84 | 36.00 | 39.63 | 49.78 | 59.30 | 54.25 | 48.88 | 51.37 | 51.79 | 51.60 | 55.05 | 55.45 | 83.94 | 99.47 | 94.67 | 88.80 | 81.49 | 69.11 | 56.94 | 46.48 | 41.17 |
| 23815 | 3.18 | 2.92 | 2.81 | 2.52 | 2.73 | 3.10 | 3.81 | 3.36 | 3.55 | 3.77 | 4.48 | 4.38 | 4.66 | 4.32 | 4.03 | 4.40 | 4.57 | 5.87 | 6.57 | 5.65 | 4.61 | 3.72 | 4.07 | 3.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.90 | -2.09 | -8.76 | -11.55 | -31.66 | -40.48 | -22.14 | -4.86 | -10.86 | -11.54 | -8.42 | -0.02 | 0.00 |
| FRANKLIN_FALL_HYD | 36.30 | 34.40 | 32.35 | 32.09 | 32.54 | 35.83 | 45.14 | 55.78 | 50.25 | 43.12 | 44.27 | 41.70 | 43.58 | 40.75 | 38.72 | 46.63 | 52.90 | 63.80 | 73.89 | 62.71 | 51.33 | 43.54 | 40.91 | 36.64 |
| 24054 | -0.29 | -0.31 | -0.36 | -0.23 | -0.73 | -0.69 | -0.83 | -0.17 | -0.46 | -0.70 | -0.54 | -0.81 | -1.26 | -1.22 | -1.16 | -1.24 | -1.52 | -2.87 | -3.48 | -2.27 | -1.64 | -1.25 | -1.48 | -1.09 |
| | 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 |
| FREEPORT_EQUS_GT1 | 39.49 | 37.35 | 35.26 | 34.58 | 35.77 | 39.37 | 49.42 | 58.69 | 53.70 | 48.49 | 50.87 | 50.90 | 51.08 | 54.45 | 54.97 | 75.97 | 88.31 | 88.30 | 87.28 | 77.81 | 65.38 | 54.19 | 46.17 | 40.91 |
| 23764 | 2.89 | 2.64 | 2.55 | 2.26 | 2.50 | 2.85 | 3.45 | 2.74 | 2.99 | 3.37 | 3.99 | 3.91 | 4.17 | 3.78 | 3.55 | 4.21 | 4.46 | 5.73 | 6.42 | 4.94 | 4.02 | 3.27 | 3.77 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.48 | -2.07 | -8.70 | -11.55 | -23.88 | -29.42 | -15.89 | -3.49 | -7.89 | -8.38 | -6.12 | -0.01 | 0.00 |
| FREEPORT___CT2 | 39.49 | 37.35 | 35.26 | 34.58 | 35.77 | 39.37 | 49.42 | 58.69 | 53.70 | 48.49 | 50.87 | 50.90 | 51.08 | 54.45 | 54.97 | 75.97 | 88.31 | 88.30 | 87.28 | 77.81 | 65.38 | 54.19 | 46.17 | 40.91 |
| 23818 | 2.89 | 2.64 | 2.55 | 2.26 | 2.50 | 2.85 | 3.45 | 2.74 | 2.99 | 3.37 | 3.99 | 3.91 | 4.17 | 3.78 | 3.55 | 4.21 | 4.46 | 5.73 | 6.42 | 4.94 | 4.02 | 3.27 | 3.77 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.48 | -2.07 | -8.70 | -11.55 | -23.88 | -29.42 | -15.89 | -3.49 | -7.89 | -8.38 | -6.12 | -0.01 | 0.00 |
| FRESHKLS_33_KV_LOAD | 39.50 | 37.14 | 34.97 | 34.36 | 35.37 | 39.12 | 49.46 | 59.13 | 53.51 | 48.34 | 45.23 | 45.23 | 47.42 | 50.28 | 54.36 | 55.19 | 58.73 | 72.33 | 83.41 | 69.45 | 56.79 | 48.43 | 46.04 | 40.79 |
| 356253 | 2.89 | 2.43 | 2.26 | 2.04 | 2.10 | 2.59 | 3.49 | 3.19 | 2.94 | 3.20 | 3.00 | 2.97 | 3.09 | 3.06 | 2.91 | 4.12 | 4.30 | 5.66 | 6.04 | 4.48 | 3.82 | 3.63 | 3.65 | 3.06 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | -1.32 | 2.58 | 0.26 | 0.51 | -5.24 | -11.57 | -3.20 | -0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 |
| FULTON COGEN____ | 35.94 | 34.08 | 32.06 | 31.67 | 32.67 | 35.79 | 45.00 | 54.94 | 49.84 | 43.12 | 44.09 | 41.79 | 44.12 | 41.34 | 39.20 | 47.01 | 53.55 | 65.73 | 76.36 | 64.07 | 52.18 | 44.04 | 41.67 | 37.06 |
| 23766 | -0.66 | -0.62 | -0.65 | -0.65 | -0.60 | -0.73 | -0.97 | -1.01 | -0.86 | -0.70 | -0.72 | -0.72 | -0.72 | -0.63 | -0.68 | -0.86 | -0.87 | -0.93 | -1.01 | -0.91 | -0.79 | -0.76 | -0.72 | -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 |
| FULTON___LFGE | 38.17 | 36.20 | 34.18 | 33.87 | 34.94 | 38.46 | 48.63 | 59.19 | 53.34 | 45.58 | 45.79 | 43.44 | 45.83 | 42.74 | 40.39 | 49.14 | 56.44 | 69.53 | 81.08 | 67.97 | 55.20 | 47.04 | 44.25 | 39.47 |
| 323630 | 1.57 | 1.49 | 1.47 | 1.55 | 1.66 | 1.93 | 2.67 | 3.24 | 2.63 | 1.75 | 0.98 | 0.93 | 1.03 | 0.97 | 0.80 | 1.34 | 2.01 | 2.86 | 3.71 | 2.99 | 2.22 | 2.24 | 1.86 | 1.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.20 | 0.28 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G.F.CEMENT___DRP | 38.65 | 36.65 | 34.61 | 34.36 | 35.40 | 38.97 | 49.10 | 59.81 | 54.10 | 46.54 | 46.92 | 44.46 | 46.81 | 43.54 | 41.28 | 50.05 | 57.20 | 70.27 | 81.70 | 68.56 | 55.73 | 47.35 | 44.81 | 39.96 |
| 24184 | 2.05 | 1.94 | 1.90 | 2.04 | 2.13 | 2.45 | 3.13 | 3.86 | 3.40 | 2.72 | 2.11 | 1.96 | 1.97 | 1.76 | 1.67 | 2.25 | 2.78 | 3.60 | 4.33 | 3.57 | 2.75 | 2.55 | 2.42 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.27 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GARDENVILLE___LBMP | 35.35 | 33.60 | 31.30 | 30.96 | 32.38 | 34.88 | 42.71 | 53.54 | 48.42 | 41.89 | 43.20 | 40.77 | 43.40 | 40.71 | 38.52 | 45.43 | 51.81 | 63.74 | 74.51 | 62.38 | 51.06 | 42.96 | 41.08 | 37.17 |
| 24039 | -1.24 | -1.11 | -1.41 | -1.36 | -0.90 | -1.64 | -3.26 | -2.41 | -2.28 | -1.93 | -1.61 | -1.74 | -1.43 | -1.26 | -1.36 | -2.44 | -2.61 | -2.93 | -2.86 | -2.60 | -1.91 | -1.84 | -1.31 | -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 |
| GARDNVLA_35_KV_LD | 35.46 | 33.70 | 31.44 | 31.09 | 32.51 | 34.95 | 42.80 | 53.71 | 48.52 | 42.07 | 43.33 | 40.89 | 43.49 | 40.84 | 38.60 | 45.53 | 51.97 | 63.87 | 74.66 | 62.51 | 51.22 | 43.05 | 41.20 | 37.29 |
| 355827 | -1.13 | -1.01 | -1.28 | -1.23 | -0.77 | -1.57 | -3.17 | -2.24 | -2.18 | -1.75 | -1.48 | -1.62 | -1.35 | -1.13 | -1.28 | -2.35 | -2.45 | -2.80 | -2.71 | -2.47 | -1.75 | -1.75 | -1.19 | -0.45 |
| | 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 |
| GELCKHM__115KV_LOAD | 36.16 | 34.29 | 32.25 | 31.87 | 32.87 | 36.01 | 45.23 | 55.33 | 50.15 | 43.38 | 44.41 | 42.08 | 44.48 | 41.64 | 39.43 | 47.30 | 53.88 | 66.13 | 76.75 | 64.40 | 52.44 | 44.26 | 41.88 | 37.29 |
| 80723 | -0.44 | -0.42 | -0.46 | -0.45 | -0.40 | -0.51 | -0.74 | -0.62 | -0.56 | -0.44 | -0.40 | -0.43 | -0.36 | -0.34 | -0.44 | -0.57 | -0.54 | -0.53 | -0.62 | -0.58 | -0.53 | -0.54 | -0.51 | -0.45 |
| | 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 |
| GENERAL___MILLS | 35.43 | 33.67 | 31.37 | 31.03 | 32.44 | 34.92 | 42.75 | 53.60 | 48.47 | 41.98 | 43.29 | 40.81 | 43.45 | 40.80 | 38.56 | 45.48 | 51.86 | 63.80 | 74.58 | 62.45 | 51.12 | 43.01 | 41.16 | 37.25 |
| 23808 | -1.17 | -1.04 | -1.34 | -1.29 | -0.83 | -1.61 | -3.22 | -2.35 | -2.23 | -1.84 | -1.52 | -1.70 | -1.39 | -1.18 | -1.32 | -2.39 | -2.56 | -2.87 | -2.79 | -2.53 | -1.85 | -1.79 | -1.23 | -0.49 |
| | 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 |
| GE_PLASTICS___DRP | 37.55 | 35.61 | 33.66 | 33.26 | 34.24 | 37.65 | 47.44 | 57.51 | 52.07 | 44.96 | 45.80 | 43.53 | 45.87 | 42.98 | 40.91 | 49.17 | 55.89 | 68.40 | 79.30 | 66.61 | 54.35 | 46.05 | 43.62 | 38.79 |
| 24183 | 0.95 | 0.90 | 0.95 | 0.94 | 0.96 | 1.13 | 1.47 | 1.57 | 1.37 | 1.14 | 0.99 | 1.02 | 1.03 | 1.01 | 1.04 | 1.29 | 1.47 | 1.73 | 1.93 | 1.62 | 1.38 | 1.25 | 1.23 | 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 |
| GILBOA___1 | 37.51 | 35.68 | 33.76 | 33.32 | 34.34 | 37.62 | 47.25 | 57.29 | 51.92 | 44.87 | 45.88 | 43.61 | 46.00 | 42.86 | 40.65 | 49.12 | 55.94 | 68.34 | 79.38 | 66.61 | 54.40 | 45.96 | 43.53 | 38.76 |
| 23756 | 0.92 | 0.97 | 1.05 | 1.00 | 1.06 | 1.09 | 1.29 | 1.34 | 1.21 | 1.05 | 1.07 | 1.10 | 1.21 | 1.13 | 1.11 | 1.34 | 1.52 | 1.67 | 2.01 | 1.63 | 1.43 | 1.16 | 1.14 | 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 | 0.05 | 0.24 | 0.34 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GILBOA___2 | 37.51 | 35.68 | 33.76 | 33.32 | 34.34 | 37.62 | 47.25 | 57.29 | 51.92 | 44.87 | 45.88 | 43.61 | 46.00 | 42.86 | 40.65 | 49.12 | 55.94 | 68.34 | 79.38 | 66.61 | 54.40 | 45.96 | 43.53 | 38.76 |
| 23757 | 0.92 | 0.97 | 1.05 | 1.00 | 1.06 | 1.09 | 1.29 | 1.34 | 1.21 | 1.05 | 1.07 | 1.10 | 1.21 | 1.13 | 1.11 | 1.34 | 1.52 | 1.67 | 2.01 | 1.63 | 1.43 | 1.16 | 1.14 | 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 | 0.05 | 0.24 | 0.34 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GILBOA___3 | 37.51 | 35.68 | 33.76 | 33.32 | 34.34 | 37.62 | 47.25 | 57.29 | 51.92 | 44.87 | 45.88 | 43.61 | 46.00 | 42.86 | 40.65 | 49.12 | 55.94 | 68.34 | 79.38 | 66.61 | 54.40 | 45.96 | 43.53 | 38.76 |
| 23758 | 0.92 | 0.97 | 1.05 | 1.00 | 1.06 | 1.09 | 1.29 | 1.34 | 1.21 | 1.05 | 1.07 | 1.10 | 1.21 | 1.13 | 1.11 | 1.34 | 1.52 | 1.67 | 2.01 | 1.63 | 1.43 | 1.16 | 1.14 | 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 | 0.05 | 0.24 | 0.34 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GILBOA___4 | 37.51 | 35.68 | 33.76 | 33.32 | 34.34 | 37.62 | 47.25 | 57.29 | 51.92 | 44.87 | 45.88 | 43.61 | 46.00 | 42.86 | 40.65 | 49.12 | 55.94 | 68.34 | 79.38 | 66.61 | 54.40 | 45.96 | 43.53 | 38.76 |
| 23759 | 0.92 | 0.97 | 1.05 | 1.00 | 1.06 | 1.09 | 1.29 | 1.34 | 1.21 | 1.05 | 1.07 | 1.10 | 1.21 | 1.13 | 1.11 | 1.34 | 1.52 | 1.67 | 2.01 | 1.63 | 1.43 | 1.16 | 1.14 | 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 | 0.05 | 0.24 | 0.34 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GILBOA____ | 37.51 | 35.68 | 33.76 | 33.32 | 34.34 | 37.62 | 47.26 | 57.29 | 51.92 | 44.87 | 45.89 | 43.61 | 46.00 | 42.86 | 40.65 | 49.12 | 55.94 | 68.33 | 79.38 | 66.61 | 54.40 | 46.01 | 43.53 | 38.76 |
| 23599 | 0.91 | 0.97 | 1.05 | 1.00 | 1.06 | 1.10 | 1.29 | 1.34 | 1.22 | 1.05 | 1.08 | 1.11 | 1.17 | 1.13 | 1.12 | 1.34 | 1.52 | 1.67 | 2.01 | 1.62 | 1.43 | 1.21 | 1.14 | 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 | 0.24 | 0.34 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GINNA____ | 34.44 | 32.66 | 30.59 | 30.22 | 31.31 | 34.00 | 42.43 | 52.65 | 47.66 | 41.41 | 42.43 | 40.09 | 42.55 | 39.79 | 37.60 | 44.77 | 51.05 | 62.87 | 72.88 | 61.21 | 49.85 | 42.20 | 39.85 | 35.59 |
| 23603 | -2.16 | -2.05 | -2.13 | -2.10 | -1.96 | -2.52 | -3.54 | -3.30 | -3.04 | -2.41 | -2.38 | -2.42 | -2.29 | -2.18 | -2.27 | -3.11 | -3.37 | -3.80 | -4.49 | -3.77 | -3.13 | -2.60 | -2.54 | -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 |
| GLEN PARK____ | 37.47 | 35.58 | 33.36 | 32.87 | 33.77 | 37.32 | 47.25 | 58.13 | 52.73 | 45.35 | 46.69 | 43.66 | 45.78 | 42.68 | 40.39 | 48.93 | 55.51 | 68.20 | 80.15 | 67.32 | 54.72 | 46.50 | 43.75 | 38.76 |
| 23778 | 0.88 | 0.87 | 0.65 | 0.55 | 0.50 | 0.80 | 1.29 | 2.18 | 2.03 | 1.53 | 1.88 | 1.15 | 0.94 | 0.71 | 0.52 | 1.05 | 1.09 | 1.53 | 2.78 | 2.34 | 1.75 | 1.70 | 1.36 | 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 |
| GLENDALE_27_KV_LOAD | 39.39 | 37.14 | 35.03 | 34.48 | 35.47 | 39.12 | 49.42 | 59.58 | 54.40 | 48.69 | 50.93 | 56.92 | 51.43 | 55.34 | 55.22 | 55.67 | 59.22 | 72.94 | 84.19 | 70.05 | 57.10 | 48.20 | 45.78 | 40.64 |
| 356172 | 2.78 | 2.43 | 2.32 | 2.17 | 2.20 | 2.59 | 3.45 | 3.63 | 3.70 | 3.55 | 3.90 | 3.87 | 4.12 | 3.90 | 3.75 | 4.60 | 4.79 | 6.26 | 6.81 | 5.07 | 4.13 | 3.40 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.55 | -2.47 | -9.47 | -11.60 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GLENWOOD_IC_1_G5 | 39.30 | 37.14 | 35.07 | 34.45 | 35.57 | 39.19 | 49.33 | 59.08 | 54.15 | 48.53 | 50.87 | 51.16 | 49.33 | 54.61 | 55.09 | 80.75 | 95.00 | 92.18 | 88.25 | 79.71 | 67.26 | 55.74 | 45.96 | 40.72 |
| 23712 | 2.71 | 2.43 | 2.36 | 2.13 | 2.30 | 2.67 | 3.36 | 3.13 | 3.45 | 3.42 | 3.99 | 3.91 | 4.17 | 3.90 | 3.67 | 4.36 | 4.57 | 5.87 | 6.58 | 5.07 | 4.03 | 3.45 | 3.56 | 2.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.74 | -0.32 | -8.74 | -11.55 | -28.51 | -36.01 | -19.65 | -4.31 | -9.66 | -10.26 | -7.49 | -0.01 | 0.00 |
| GLENWOOD_IC_2_G1 | 39.09 | 36.93 | 34.87 | 34.29 | 35.37 | 38.97 | 49.14 | 58.97 | 53.90 | 48.31 | 50.59 | 49.90 | 50.83 | 54.25 | 54.83 | 56.31 | 60.34 | 73.05 | 83.77 | 70.17 | 57.21 | 48.15 | 45.61 | 40.42 |
| 23688 | 2.49 | 2.22 | 2.16 | 1.97 | 2.10 | 2.45 | 3.17 | 3.02 | 3.20 | 3.20 | 3.72 | 3.70 | 3.95 | 3.65 | 3.43 | 4.07 | 4.25 | 5.47 | 6.19 | 4.74 | 3.76 | 3.00 | 3.22 | 2.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -3.69 | -2.05 | -8.63 | -11.53 | -4.37 | -1.67 | -0.92 | -0.21 | -0.45 | -0.47 | -0.35 | 0.00 | 0.00 |
| GLENWOOD_IC_3_G1 | 39.09 | 36.93 | 34.87 | 34.29 | 35.37 | 38.97 | 49.14 | 58.97 | 53.90 | 48.31 | 50.59 | 49.90 | 50.83 | 54.25 | 54.83 | 56.31 | 60.34 | 73.05 | 83.77 | 70.17 | 57.21 | 48.15 | 45.61 | 40.42 |
| 23689 | 2.49 | 2.22 | 2.16 | 1.97 | 2.10 | 2.45 | 3.17 | 3.02 | 3.20 | 3.20 | 3.72 | 3.70 | 3.95 | 3.65 | 3.43 | 4.07 | 4.25 | 5.47 | 6.19 | 4.74 | 3.76 | 3.00 | 3.22 | 2.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -3.69 | -2.05 | -8.63 | -11.53 | -4.37 | -1.67 | -0.92 | -0.21 | -0.45 | -0.47 | -0.35 | 0.00 | 0.00 |
| GLENWOOD___4 | 39.30 | 37.14 | 35.07 | 34.45 | 35.57 | 39.19 | 49.33 | 59.08 | 54.15 | 48.53 | 50.87 | 51.16 | 49.33 | 54.61 | 55.09 | 80.75 | 95.00 | 92.18 | 88.25 | 79.71 | 67.26 | 55.74 | 45.96 | 40.72 |
| 23550 | 2.71 | 2.43 | 2.36 | 2.13 | 2.30 | 2.67 | 3.36 | 3.13 | 3.45 | 3.42 | 3.99 | 3.91 | 4.17 | 3.90 | 3.67 | 4.36 | 4.57 | 5.87 | 6.58 | 5.07 | 4.03 | 3.45 | 3.56 | 2.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.74 | -0.32 | -8.74 | -11.55 | -28.51 | -36.01 | -19.65 | -4.31 | -9.66 | -10.26 | -7.49 | -0.01 | 0.00 |
| GLENWOOD___5 | 39.30 | 37.14 | 35.07 | 34.45 | 35.57 | 39.19 | 49.33 | 59.08 | 54.15 | 48.53 | 50.87 | 51.16 | 49.33 | 54.61 | 55.09 | 80.75 | 95.00 | 92.18 | 88.25 | 79.71 | 67.26 | 55.74 | 45.96 | 40.72 |
| 23614 | 2.71 | 2.43 | 2.36 | 2.13 | 2.30 | 2.67 | 3.36 | 3.13 | 3.45 | 3.42 | 3.99 | 3.91 | 4.17 | 3.90 | 3.67 | 4.36 | 4.57 | 5.87 | 6.58 | 5.07 | 4.03 | 3.45 | 3.56 | 2.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.74 | -0.32 | -8.74 | -11.55 | -28.51 | -36.01 | -19.65 | -4.31 | -9.66 | -10.26 | -7.49 | -0.01 | 0.00 |
| GLOBAL GREEN_PORT_GT1 | 38.21 | 36.10 | 34.31 | 33.45 | 34.67 | 38.13 | 47.86 | 56.62 | 51.82 | 46.96 | 49.25 | 49.04 | 49.60 | 53.03 | 53.96 | 70.10 | 80.43 | 83.59 | 84.97 | 74.69 | 62.44 | 52.06 | 45.49 | 39.81 |
| 23814 | 1.61 | 1.39 | 1.60 | 1.13 | 1.40 | 1.61 | 1.89 | 0.67 | 1.11 | 1.84 | 2.37 | 2.46 | 2.74 | 2.43 | 2.55 | 3.11 | 3.38 | 4.54 | 4.88 | 3.64 | 3.02 | 2.55 | 3.09 | 2.07 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.72 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| GLOBE___DSASP | 34.58 | 32.84 | 30.45 | 30.15 | 31.61 | 33.75 | 41.19 | 51.58 | 46.60 | 40.45 | 41.67 | 39.36 | 41.88 | 39.29 | 37.16 | 43.81 | 49.85 | 61.20 | 71.41 | 59.78 | 49.05 | 41.30 | 39.59 | 35.89 |
| 323697 | -2.01 | -1.87 | -2.26 | -2.17 | -1.66 | -2.78 | -4.78 | -4.36 | -4.11 | -3.37 | -3.14 | -3.15 | -2.96 | -2.69 | -2.71 | -4.07 | -4.57 | -5.47 | -5.96 | -5.20 | -3.92 | -3.49 | -2.80 | -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 |
| GOETHSLN___LBMP | 38.98 | 36.78 | 34.73 | 34.15 | 35.16 | 38.82 | 49.09 | 59.30 | 54.11 | 48.42 | 45.96 | 45.79 | 46.50 | 50.92 | 55.08 | 55.38 | 58.94 | 72.41 | 83.79 | 69.73 | 56.73 | 48.07 | 45.39 | 40.26 |
| 323567 | 2.38 | 2.08 | 2.03 | 1.84 | 1.90 | 2.30 | 3.13 | 3.36 | 3.55 | 3.29 | 3.72 | 3.66 | 3.95 | 3.74 | 3.63 | 4.31 | 4.52 | 5.73 | 6.42 | 4.74 | 3.76 | 3.27 | 3.01 | 2.53 |
| | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.14 | -1.32 | 2.57 | 0.37 | 2.28 | -5.21 | -11.58 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| GOLAH____69_KV_TB 1_2 | 36.19 | 34.33 | 32.09 | 31.71 | 32.94 | 35.65 | 44.22 | 55.00 | 49.64 | 43.12 | 44.23 | 41.74 | 44.39 | 41.55 | 39.24 | 46.58 | 53.06 | 65.40 | 76.13 | 63.94 | 52.07 | 43.90 | 41.80 | 37.55 |
| 80279 | -0.40 | -0.38 | -0.62 | -0.61 | -0.33 | -0.88 | -1.75 | -0.95 | -1.06 | -0.70 | -0.58 | -0.77 | -0.45 | -0.42 | -0.64 | -1.29 | -1.36 | -1.27 | -1.24 | -1.04 | -0.90 | -0.90 | -0.59 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOODYEAR_LAKE_HYD | 37.80 | 35.92 | 33.86 | 33.39 | 34.40 | 37.80 | 47.67 | 57.90 | 52.63 | 45.53 | 46.65 | 44.17 | 46.59 | 43.87 | 41.73 | 49.97 | 56.65 | 69.47 | 80.77 | 67.58 | 54.98 | 46.46 | 43.92 | 39.06 |
| 323669 | 1.21 | 1.21 | 1.14 | 1.07 | 1.13 | 1.28 | 1.70 | 1.96 | 1.93 | 1.71 | 1.84 | 1.66 | 1.75 | 1.68 | 1.56 | 2.01 | 2.23 | 2.80 | 3.40 | 2.60 | 2.01 | 1.66 | 1.53 | 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 | -0.21 | -0.30 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOUDEY_115_KV_TB6_REV_LBMP_C | 36.71 | 34.81 | 32.68 | 32.25 | 33.41 | 36.60 | 45.92 | 56.11 | 50.76 | 43.86 | 44.99 | 42.55 | 45.15 | 42.39 | 40.15 | 48.12 | 54.86 | 67.47 | 78.45 | 65.76 | 53.55 | 45.07 | 42.64 | 38.08 |
| 345031 | 0.11 | 0.10 | -0.03 | -0.06 | 0.13 | 0.07 | -0.05 | 0.17 | 0.05 | 0.04 | 0.18 | 0.04 | 0.31 | 0.42 | 0.28 | 0.24 | 0.44 | 0.80 | 1.08 | 0.78 | 0.58 | 0.27 | 0.25 | 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 |
| GOUDEY___7 | 36.71 | 34.81 | 32.68 | 32.25 | 33.41 | 36.60 | 45.92 | 56.11 | 50.76 | 43.86 | 44.99 | 42.55 | 45.15 | 42.39 | 40.15 | 48.12 | 54.86 | 67.47 | 78.45 | 65.76 | 53.55 | 45.07 | 42.64 | 38.08 |
| 23579 | 0.11 | 0.10 | -0.03 | -0.06 | 0.13 | 0.07 | -0.05 | 0.17 | 0.05 | 0.04 | 0.18 | 0.04 | 0.31 | 0.42 | 0.28 | 0.24 | 0.44 | 0.80 | 1.08 | 0.78 | 0.58 | 0.27 | 0.25 | 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 |
| GOUDEY___8 | 36.71 | 34.81 | 32.68 | 32.25 | 33.41 | 36.60 | 45.92 | 56.11 | 50.76 | 43.86 | 44.99 | 42.55 | 45.15 | 42.39 | 40.15 | 48.12 | 54.86 | 67.47 | 78.45 | 65.76 | 53.55 | 45.07 | 42.64 | 38.08 |
| 23580 | 0.11 | 0.10 | -0.03 | -0.06 | 0.13 | 0.07 | -0.05 | 0.17 | 0.05 | 0.04 | 0.18 | 0.04 | 0.31 | 0.42 | 0.28 | 0.24 | 0.44 | 0.80 | 1.08 | 0.78 | 0.58 | 0.27 | 0.25 | 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 |
| GOWANUS_GT1_1 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 54.04 | 48.43 | 50.30 | 56.00 | 48.99 | 54.66 | 54.61 | 55.43 | 58.95 | 72.61 | 83.71 | 69.73 | 56.78 | 48.38 | 45.82 | 40.57 |
| 24077 | 2.74 | 2.36 | 2.22 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.35 | 3.29 | 3.27 | 3.23 | 3.50 | 3.32 | 3.15 | 4.36 | 4.52 | 5.93 | 6.34 | 4.74 | 3.81 | 3.58 | 3.43 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_2 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 54.04 | 48.43 | 50.30 | 56.00 | 48.99 | 54.66 | 54.61 | 55.43 | 58.95 | 72.61 | 83.71 | 69.73 | 56.78 | 48.38 | 45.82 | 40.57 |
| 24078 | 2.74 | 2.36 | 2.22 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.35 | 3.29 | 3.27 | 3.23 | 3.50 | 3.32 | 3.15 | 4.36 | 4.52 | 5.93 | 6.34 | 4.74 | 3.81 | 3.58 | 3.43 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_3 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 54.04 | 48.43 | 50.30 | 56.00 | 48.99 | 54.66 | 54.61 | 55.43 | 58.95 | 72.61 | 83.71 | 69.73 | 56.78 | 48.38 | 45.82 | 40.57 |
| 24079 | 2.74 | 2.36 | 2.22 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.35 | 3.29 | 3.27 | 3.23 | 3.50 | 3.32 | 3.15 | 4.36 | 4.52 | 5.93 | 6.34 | 4.74 | 3.81 | 3.58 | 3.43 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_4 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 54.04 | 48.43 | 50.30 | 56.00 | 48.99 | 54.66 | 54.61 | 55.43 | 58.95 | 72.61 | 83.71 | 69.73 | 56.78 | 48.38 | 45.82 | 40.57 |
| 24080 | 2.74 | 2.36 | 2.22 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.35 | 3.29 | 3.27 | 3.23 | 3.50 | 3.32 | 3.15 | 4.36 | 4.52 | 5.93 | 6.34 | 4.74 | 3.81 | 3.58 | 3.43 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_5 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 54.04 | 48.43 | 50.30 | 56.00 | 48.99 | 54.66 | 54.61 | 55.43 | 58.95 | 72.61 | 83.71 | 69.73 | 56.78 | 48.38 | 45.82 | 40.57 |
| 24084 | 2.74 | 2.36 | 2.22 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.35 | 3.29 | 3.27 | 3.23 | 3.50 | 3.32 | 3.15 | 4.36 | 4.52 | 5.93 | 6.34 | 4.74 | 3.81 | 3.58 | 3.43 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_6 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 54.04 | 48.43 | 50.30 | 56.00 | 48.99 | 54.66 | 54.61 | 55.43 | 58.95 | 72.61 | 83.71 | 69.73 | 56.78 | 48.38 | 45.82 | 40.57 |
| 24111 | 2.74 | 2.36 | 2.22 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.35 | 3.29 | 3.27 | 3.23 | 3.50 | 3.32 | 3.15 | 4.36 | 4.52 | 5.93 | 6.34 | 4.74 | 3.81 | 3.58 | 3.43 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_7 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 54.04 | 48.43 | 50.30 | 56.00 | 48.99 | 54.66 | 54.61 | 55.43 | 58.95 | 72.61 | 83.71 | 69.73 | 56.78 | 48.38 | 45.82 | 40.57 |
| 24112 | 2.74 | 2.36 | 2.22 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.35 | 3.29 | 3.27 | 3.23 | 3.50 | 3.32 | 3.15 | 4.36 | 4.52 | 5.93 | 6.34 | 4.74 | 3.81 | 3.58 | 3.43 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT1_8 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 54.04 | 48.43 | 50.30 | 56.00 | 48.99 | 54.66 | 54.61 | 55.43 | 58.95 | 72.61 | 83.71 | 69.73 | 56.78 | 48.38 | 45.82 | 40.57 |
| 24113 | 2.74 | 2.36 | 2.22 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.35 | 3.29 | 3.27 | 3.23 | 3.50 | 3.32 | 3.15 | 4.36 | 4.52 | 5.93 | 6.34 | 4.74 | 3.81 | 3.58 | 3.43 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_1 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24114 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_2 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24115 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_3 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24116 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOWANUS_GT2_4 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24117 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_5 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24118 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_6 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24119 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_7 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24120 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT2_8 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24121 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_1 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 53.99 | 48.43 | 50.34 | 55.59 | 50.62 | 54.70 | 54.61 | 55.43 | 58.94 | 72.61 | 83.72 | 69.72 | 56.84 | 48.11 | 45.78 | 40.60 |
| 24122 | 2.75 | 2.36 | 2.23 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.29 | 3.29 | 3.32 | 3.27 | 3.41 | 3.36 | 3.15 | 4.36 | 4.51 | 5.93 | 6.35 | 4.74 | 3.86 | 3.31 | 3.39 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_2 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 53.99 | 48.43 | 50.34 | 55.59 | 50.62 | 54.70 | 54.61 | 55.43 | 58.94 | 72.61 | 83.72 | 69.72 | 56.84 | 48.11 | 45.78 | 40.60 |
| 24123 | 2.75 | 2.36 | 2.23 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.29 | 3.29 | 3.32 | 3.27 | 3.41 | 3.36 | 3.15 | 4.36 | 4.51 | 5.93 | 6.35 | 4.74 | 3.86 | 3.31 | 3.39 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_3 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 53.99 | 48.43 | 50.34 | 55.59 | 50.62 | 54.70 | 54.61 | 55.43 | 58.94 | 72.61 | 83.72 | 69.72 | 56.84 | 48.11 | 45.78 | 40.60 |
| 24124 | 2.75 | 2.36 | 2.23 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.29 | 3.29 | 3.32 | 3.27 | 3.41 | 3.36 | 3.15 | 4.36 | 4.51 | 5.93 | 6.35 | 4.74 | 3.86 | 3.31 | 3.39 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_4 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 53.99 | 48.43 | 50.34 | 55.59 | 50.62 | 54.70 | 54.61 | 55.43 | 58.94 | 72.61 | 83.72 | 69.72 | 56.84 | 48.11 | 45.78 | 40.60 |
| 24125 | 2.75 | 2.36 | 2.23 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.29 | 3.29 | 3.32 | 3.27 | 3.41 | 3.36 | 3.15 | 4.36 | 4.51 | 5.93 | 6.35 | 4.74 | 3.86 | 3.31 | 3.39 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_5 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 53.99 | 48.43 | 50.34 | 55.59 | 50.62 | 54.70 | 54.61 | 55.43 | 58.94 | 72.61 | 83.72 | 69.72 | 56.84 | 48.11 | 45.78 | 40.60 |
| 24126 | 2.75 | 2.36 | 2.23 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.29 | 3.29 | 3.32 | 3.27 | 3.41 | 3.36 | 3.15 | 4.36 | 4.51 | 5.93 | 6.35 | 4.74 | 3.86 | 3.31 | 3.39 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_6 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 53.99 | 48.43 | 50.34 | 55.59 | 50.62 | 54.70 | 54.61 | 55.43 | 58.94 | 72.61 | 83.72 | 69.72 | 56.84 | 48.11 | 45.78 | 40.60 |
| 24127 | 2.75 | 2.36 | 2.23 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.29 | 3.29 | 3.32 | 3.27 | 3.41 | 3.36 | 3.15 | 4.36 | 4.51 | 5.93 | 6.35 | 4.74 | 3.86 | 3.31 | 3.39 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_7 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 53.99 | 48.43 | 50.34 | 55.59 | 50.62 | 54.70 | 54.61 | 55.43 | 58.94 | 72.61 | 83.72 | 69.72 | 56.84 | 48.11 | 45.78 | 40.60 |
| 24128 | 2.75 | 2.36 | 2.23 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.29 | 3.29 | 3.32 | 3.27 | 3.41 | 3.36 | 3.15 | 4.36 | 4.51 | 5.93 | 6.35 | 4.74 | 3.86 | 3.31 | 3.39 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT3_8 | 39.35 | 37.07 | 34.94 | 34.36 | 35.34 | 39.01 | 49.28 | 59.25 | 53.99 | 48.43 | 50.34 | 55.59 | 50.62 | 54.70 | 54.61 | 55.43 | 58.94 | 72.61 | 83.72 | 69.72 | 56.84 | 48.11 | 45.78 | 40.60 |
| 24129 | 2.75 | 2.36 | 2.23 | 2.04 | 2.06 | 2.48 | 3.31 | 3.30 | 3.29 | 3.29 | 3.32 | 3.27 | 3.41 | 3.36 | 3.15 | 4.36 | 4.51 | 5.93 | 6.35 | 4.74 | 3.86 | 3.31 | 3.39 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT4_1 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.33 | 59.30 | 54.09 | 48.47 | 50.30 | 56.04 | 49.04 | 54.70 | 54.65 | 55.43 | 59.00 | 72.68 | 83.71 | 69.73 | 56.78 | 48.43 | 45.82 | 40.61 |
| 24130 | 2.74 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.36 | 3.36 | 3.40 | 3.33 | 3.27 | 3.27 | 3.54 | 3.36 | 3.19 | 4.36 | 4.57 | 6.00 | 6.34 | 4.74 | 3.81 | 3.63 | 3.43 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT4_2 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.33 | 59.30 | 54.09 | 48.47 | 50.30 | 56.04 | 49.04 | 54.70 | 54.65 | 55.43 | 59.00 | 72.68 | 83.71 | 69.73 | 56.78 | 48.43 | 45.82 | 40.61 |
| 24131 | 2.74 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.36 | 3.36 | 3.40 | 3.33 | 3.27 | 3.27 | 3.54 | 3.36 | 3.19 | 4.36 | 4.57 | 6.00 | 6.34 | 4.74 | 3.81 | 3.63 | 3.43 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOWANUS_GT4_3 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.33 | 59.30 | 54.09 | 48.47 | 50.30 | 56.04 | 49.04 | 54.70 | 54.65 | 55.43 | 59.00 | 72.68 | 83.71 | 69.73 | 56.78 | 48.43 | 45.82 | 40.61 |
| 24132 | 2.74 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.36 | 3.36 | 3.40 | 3.33 | 3.27 | 3.27 | 3.54 | 3.36 | 3.19 | 4.36 | 4.57 | 6.00 | 6.34 | 4.74 | 3.81 | 3.63 | 3.43 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT4_4 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.33 | 59.30 | 54.09 | 48.47 | 50.30 | 56.04 | 49.04 | 54.70 | 54.65 | 55.43 | 59.00 | 72.68 | 83.71 | 69.73 | 56.78 | 48.43 | 45.82 | 40.61 |
| 24133 | 2.74 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.36 | 3.36 | 3.40 | 3.33 | 3.27 | 3.27 | 3.54 | 3.36 | 3.19 | 4.36 | 4.57 | 6.00 | 6.34 | 4.74 | 3.81 | 3.63 | 3.43 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT4_5 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.33 | 59.30 | 54.09 | 48.47 | 50.30 | 56.04 | 49.04 | 54.70 | 54.65 | 55.43 | 59.00 | 72.68 | 83.71 | 69.73 | 56.78 | 48.43 | 45.82 | 40.61 |
| 24134 | 2.74 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.36 | 3.36 | 3.40 | 3.33 | 3.27 | 3.27 | 3.54 | 3.36 | 3.19 | 4.36 | 4.57 | 6.00 | 6.34 | 4.74 | 3.81 | 3.63 | 3.43 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT4_6 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.33 | 59.30 | 54.09 | 48.47 | 50.30 | 56.04 | 49.04 | 54.70 | 54.65 | 55.43 | 59.00 | 72.68 | 83.71 | 69.73 | 56.78 | 48.43 | 45.82 | 40.61 |
| 24135 | 2.74 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.36 | 3.36 | 3.40 | 3.33 | 3.27 | 3.27 | 3.54 | 3.36 | 3.19 | 4.36 | 4.57 | 6.00 | 6.34 | 4.74 | 3.81 | 3.63 | 3.43 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT4_7 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.33 | 59.30 | 54.09 | 48.47 | 50.30 | 56.04 | 49.04 | 54.70 | 54.65 | 55.43 | 59.00 | 72.68 | 83.71 | 69.73 | 56.78 | 48.43 | 45.82 | 40.61 |
| 24136 | 2.74 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.36 | 3.36 | 3.40 | 3.33 | 3.27 | 3.27 | 3.54 | 3.36 | 3.19 | 4.36 | 4.57 | 6.00 | 6.34 | 4.74 | 3.81 | 3.63 | 3.43 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOWANUS_GT4_8 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.33 | 59.30 | 54.09 | 48.47 | 50.30 | 56.04 | 49.04 | 54.70 | 54.65 | 55.43 | 59.00 | 72.68 | 83.71 | 69.73 | 56.78 | 48.43 | 45.82 | 40.61 |
| 24137 | 2.74 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.36 | 3.36 | 3.40 | 3.33 | 3.27 | 3.27 | 3.54 | 3.36 | 3.19 | 4.36 | 4.57 | 6.00 | 6.34 | 4.74 | 3.81 | 3.63 | 3.43 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GREENBSH_115KV_TB3 | 37.66 | 35.72 | 33.73 | 33.35 | 34.34 | 37.73 | 47.62 | 57.63 | 52.28 | 45.14 | 45.93 | 43.66 | 46.00 | 42.85 | 40.75 | 49.20 | 55.94 | 68.53 | 79.46 | 66.80 | 54.45 | 46.19 | 43.75 | 38.95 |
| 55895 | 1.06 | 1.01 | 1.01 | 1.03 | 1.06 | 1.21 | 1.65 | 1.68 | 1.57 | 1.31 | 1.12 | 1.15 | 1.17 | 1.05 | 1.12 | 1.39 | 1.52 | 1.87 | 2.09 | 1.82 | 1.48 | 1.39 | 1.36 | 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 | 0.17 | 0.24 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GREENDGE_115KV_TB5 | 36.56 | 34.67 | 32.48 | 32.09 | 33.31 | 36.41 | 45.74 | 55.61 | 50.20 | 44.00 | 44.99 | 42.47 | 45.11 | 42.31 | 39.99 | 47.21 | 54.04 | 66.53 | 77.06 | 65.18 | 53.02 | 44.75 | 42.73 | 38.04 |
| 80291 | -0.04 | -0.03 | -0.23 | -0.23 | 0.03 | -0.11 | -0.23 | -0.34 | -0.51 | 0.18 | 0.18 | -0.04 | 0.27 | 0.34 | 0.12 | -0.67 | -0.38 | -0.13 | -0.31 | 0.19 | 0.05 | -0.04 | 0.34 | 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 |
| GREENIDGE___3 | 36.56 | 34.67 | 32.48 | 32.09 | 33.31 | 36.41 | 45.74 | 55.61 | 50.20 | 44.00 | 44.99 | 42.47 | 45.11 | 42.31 | 39.99 | 47.21 | 54.04 | 66.53 | 77.06 | 65.18 | 53.02 | 44.75 | 42.73 | 38.04 |
| 23582 | -0.04 | -0.03 | -0.23 | -0.23 | 0.03 | -0.11 | -0.23 | -0.34 | -0.51 | 0.18 | 0.18 | -0.04 | 0.27 | 0.34 | 0.12 | -0.67 | -0.38 | -0.13 | -0.31 | 0.19 | 0.05 | -0.04 | 0.34 | 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 |
| GREENIDGE___4 | 36.56 | 34.71 | 32.48 | 32.09 | 33.31 | 36.41 | 45.74 | 55.56 | 50.30 | 44.00 | 44.99 | 42.47 | 45.06 | 42.31 | 39.99 | 47.21 | 54.04 | 66.53 | 77.06 | 65.18 | 53.02 | 45.29 | 42.69 | 38.04 |
| 23583 | -0.04 | 0.00 | -0.23 | -0.22 | 0.03 | -0.11 | -0.23 | -0.39 | -0.41 | 0.18 | 0.18 | -0.04 | 0.23 | 0.33 | 0.12 | -0.67 | -0.38 | -0.13 | -0.31 | 0.20 | 0.05 | 0.49 | 0.30 | 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 |
| GREENLWN_69_KV_BK 3 | 39.23 | 37.10 | 35.07 | 34.36 | 35.54 | 39.15 | 49.10 | 57.57 | 53.19 | 48.23 | 50.38 | 50.03 | 48.74 | 53.55 | 54.16 | 70.46 | 80.76 | 83.59 | 84.85 | 74.73 | 62.50 | 52.36 | 46.00 | 40.79 |
| 55738 | 2.63 | 2.39 | 2.36 | 2.04 | 2.26 | 2.63 | 3.13 | 1.62 | 2.48 | 3.11 | 3.50 | 3.40 | 3.63 | 2.94 | 2.75 | 3.21 | 3.32 | 4.33 | 4.72 | 3.57 | 2.97 | 2.78 | 3.60 | 3.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.12 | -0.27 | -8.64 | -11.54 | -19.38 | -23.02 | -12.59 | -2.76 | -6.17 | -6.56 | -4.79 | -0.01 | 0.00 |
| GREENWD_138_KV_38B11_REV_LBMP_J | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.33 | 59.30 | 54.09 | 48.47 | 50.30 | 56.04 | 49.04 | 54.70 | 54.65 | 55.43 | 59.00 | 72.68 | 83.71 | 69.73 | 56.78 | 48.43 | 45.82 | 40.61 |
| 345004 | 2.74 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.36 | 3.36 | 3.40 | 3.33 | 3.27 | 3.27 | 3.54 | 3.36 | 3.19 | 4.36 | 4.57 | 6.00 | 6.34 | 4.74 | 3.81 | 3.63 | 3.43 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GRISSOM___SOLAR | 38.10 | 36.17 | 34.12 | 33.81 | 34.87 | 38.38 | 48.50 | 59.02 | 53.19 | 45.44 | 45.75 | 43.36 | 45.74 | 42.65 | 40.35 | 49.04 | 56.32 | 69.47 | 80.93 | 67.84 | 55.14 | 46.90 | 44.21 | 39.40 |
| 323813 | 1.50 | 1.46 | 1.41 | 1.49 | 1.60 | 1.86 | 2.53 | 3.08 | 2.48 | 1.62 | 0.94 | 0.85 | 0.94 | 0.88 | 0.76 | 1.24 | 1.90 | 2.80 | 3.56 | 2.86 | 2.17 | 2.11 | 1.82 | 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 | 0.04 | 0.20 | 0.28 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GROVEVILLE___HYD | 38.79 | 36.76 | 34.67 | 34.13 | 35.20 | 38.71 | 49.00 | 59.25 | 54.10 | 47.02 | 48.64 | 45.86 | 48.35 | 52.64 | 53.50 | 54.75 | 58.72 | 72.33 | 83.87 | 70.05 | 56.89 | 47.98 | 45.36 | 40.12 |
| 323602 | 2.20 | 2.05 | 1.96 | 1.81 | 1.93 | 2.19 | 3.03 | 3.30 | 3.40 | 2.94 | 3.41 | 3.40 | 3.59 | 3.44 | 3.23 | 3.97 | 4.30 | 5.67 | 6.50 | 5.07 | 3.92 | 3.18 | 2.97 | 2.38 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.27 | -0.42 | 0.05 | 0.07 | -7.23 | -10.39 | -2.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GRS_LOCK_115KV_LINE_2_SOLVAY | 36.38 | 34.50 | 32.45 | 32.06 | 33.04 | 36.19 | 45.51 | 55.67 | 50.50 | 43.69 | 44.68 | 42.34 | 44.70 | 41.89 | 39.67 | 47.59 | 54.20 | 66.53 | 77.29 | 64.85 | 52.81 | 44.57 | 42.14 | 37.47 |
| 80269 | -0.22 | -0.21 | -0.26 | -0.26 | -0.23 | -0.33 | -0.46 | -0.28 | -0.20 | -0.13 | -0.13 | -0.17 | -0.13 | -0.08 | -0.20 | -0.29 | -0.22 | -0.13 | -0.08 | -0.13 | -0.16 | -0.22 | -0.25 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HAMLTNNY_34_KV_TB | 36.45 | 34.57 | 32.48 | 32.09 | 33.14 | 36.27 | 45.56 | 55.78 | 50.50 | 43.73 | 44.72 | 42.38 | 44.79 | 41.97 | 39.71 | 47.59 | 54.26 | 66.73 | 77.45 | 64.98 | 52.92 | 44.66 | 42.26 | 37.59 |
| 80303 | -0.15 | -0.14 | -0.23 | -0.23 | -0.13 | -0.26 | -0.41 | -0.17 | -0.20 | -0.09 | -0.09 | -0.13 | -0.04 | 0.00 | -0.16 | -0.29 | -0.16 | 0.07 | 0.08 | 0.00 | -0.05 | -0.13 | -0.13 | -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 |
| HAMPSHIRE___PAPER_HYD | 36.30 | 34.40 | 32.35 | 32.00 | 32.71 | 36.12 | 45.56 | 56.12 | 50.70 | 43.73 | 44.85 | 42.12 | 44.12 | 41.26 | 39.11 | 47.06 | 53.11 | 64.33 | 75.28 | 63.75 | 52.12 | 44.49 | 42.09 | 37.40 |
| 323593 | -0.29 | -0.31 | -0.36 | -0.32 | -0.57 | -0.40 | -0.41 | 0.17 | 0.00 | -0.09 | 0.04 | -0.38 | -0.72 | -0.71 | -0.76 | -0.81 | -1.31 | -2.34 | -2.09 | -1.24 | -0.85 | -0.31 | -0.29 | -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 |
| HARDSCRABBLE_WT_PWR | 36.78 | 34.88 | 32.81 | 32.32 | 33.17 | 36.41 | 45.88 | 55.78 | 50.35 | 43.52 | 44.50 | 42.17 | 44.39 | 41.51 | 39.64 | 47.73 | 54.26 | 66.60 | 77.45 | 64.98 | 52.97 | 44.89 | 42.47 | 37.81 |
| 323673 | 0.18 | 0.17 | 0.10 | 0.00 | -0.10 | -0.11 | -0.09 | -0.17 | -0.35 | -0.30 | -0.31 | -0.34 | -0.45 | -0.46 | -0.24 | -0.14 | -0.16 | -0.07 | 0.08 | 0.00 | 0.00 | 0.09 | 0.08 | 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 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G | 38.46 | 36.41 | 34.35 | 33.81 | 34.87 | 38.39 | 48.50 | 58.63 | 53.49 | 44.99 | 45.61 | 43.76 | 48.05 | 52.55 | 53.25 | 54.29 | 58.23 | 71.67 | 83.09 | 69.40 | 56.41 | 47.58 | 45.02 | 39.81 |
| 345025 | 1.87 | 1.70 | 1.64 | 1.49 | 1.60 | 1.86 | 2.53 | 2.69 | 2.79 | 2.50 | 2.91 | 2.93 | 3.14 | 3.02 | 2.87 | 3.49 | 3.81 | 5.00 | 5.73 | 4.42 | 3.44 | 2.78 | 2.63 | 2.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.33 | 2.11 | 1.68 | -0.07 | -7.56 | -10.50 | -2.92 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HARSNRAD_115KV_TB1 | 35.06 | 33.29 | 31.04 | 30.70 | 32.04 | 34.40 | 42.06 | 52.76 | 47.61 | 41.32 | 42.57 | 40.13 | 42.73 | 40.08 | 37.88 | 44.67 | 50.94 | 62.60 | 73.11 | 61.21 | 50.16 | 42.56 | 40.74 | 36.87 |
| 81005 | -1.54 | -1.42 | -1.67 | -1.62 | -1.23 | -2.12 | -3.91 | -3.19 | -3.09 | -2.50 | -2.24 | -2.38 | -2.11 | -1.89 | -1.99 | -3.21 | -3.48 | -4.07 | -4.26 | -3.77 | -2.81 | -2.24 | -1.65 | -0.87 |
| | 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 |
| HARZA MOOSE___RIVER | 36.67 | 34.81 | 32.71 | 32.29 | 33.24 | 36.67 | 46.34 | 56.84 | 51.62 | 44.52 | 45.57 | 42.89 | 45.06 | 42.22 | 40.07 | 48.26 | 54.69 | 66.93 | 78.37 | 65.96 | 53.77 | 45.56 | 43.03 | 38.15 |
| 24016 | 0.07 | 0.10 | 0.00 | -0.03 | -0.03 | 0.15 | 0.37 | 0.90 | 0.91 | 0.70 | 0.76 | 0.38 | 0.22 | 0.25 | 0.20 | 0.38 | 0.27 | 0.27 | 1.01 | 0.97 | 0.79 | 0.76 | 0.64 | 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 |
| HDSNBRDG_115KV_BRDG_TB1 | 36.16 | 34.29 | 32.25 | 31.87 | 32.87 | 36.01 | 45.23 | 55.33 | 50.15 | 43.43 | 44.45 | 42.13 | 44.53 | 41.68 | 39.47 | 47.35 | 53.88 | 66.13 | 76.83 | 64.46 | 52.49 | 44.31 | 41.88 | 37.29 |
| 355580 | -0.44 | -0.42 | -0.46 | -0.45 | -0.40 | -0.51 | -0.74 | -0.62 | -0.56 | -0.39 | -0.36 | -0.38 | -0.31 | -0.29 | -0.40 | -0.53 | -0.54 | -0.53 | -0.54 | -0.52 | -0.48 | -0.49 | -0.51 | -0.45 |
| | 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 |
| HELLGATE_13_KV_LD | 39.31 | 37.10 | 35.00 | 34.45 | 35.40 | 39.04 | 49.28 | 59.36 | 54.30 | 48.56 | 50.75 | 57.35 | 49.62 | 55.33 | 55.08 | 55.52 | 59.06 | 72.75 | 83.79 | 69.78 | 56.78 | 48.34 | 45.74 | 40.57 |
| 55870 | 2.71 | 2.39 | 2.29 | 2.13 | 2.13 | 2.52 | 3.31 | 3.41 | 3.60 | 3.42 | 3.72 | 3.70 | 3.99 | 3.74 | 3.59 | 4.45 | 4.63 | 6.07 | 6.42 | 4.81 | 3.81 | 3.54 | 3.35 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.14 | -0.79 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J | 39.31 | 37.10 | 35.00 | 34.45 | 35.40 | 39.04 | 49.28 | 59.36 | 54.30 | 48.56 | 50.75 | 57.35 | 49.62 | 55.33 | 55.08 | 55.52 | 59.06 | 72.75 | 83.79 | 69.78 | 56.78 | 48.34 | 45.74 | 40.57 |
| 345018 | 2.71 | 2.39 | 2.29 | 2.13 | 2.13 | 2.52 | 3.31 | 3.41 | 3.60 | 3.42 | 3.72 | 3.70 | 3.99 | 3.74 | 3.59 | 4.45 | 4.63 | 6.07 | 6.42 | 4.81 | 3.81 | 3.54 | 3.35 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.14 | -0.79 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| HEMPSTEAD____ | 39.23 | 37.10 | 35.03 | 34.39 | 35.54 | 39.12 | 49.14 | 58.52 | 53.54 | 48.31 | 50.65 | 50.79 | 50.86 | 54.30 | 54.77 | 77.61 | 90.71 | 89.54 | 87.16 | 78.14 | 65.83 | 54.48 | 45.83 | 40.60 |
| 23647 | 2.64 | 2.39 | 2.32 | 2.07 | 2.26 | 2.59 | 3.17 | 2.57 | 2.84 | 3.20 | 3.76 | 3.70 | 3.95 | 3.61 | 3.35 | 3.97 | 4.19 | 5.40 | 5.96 | 4.55 | 3.71 | 3.00 | 3.43 | 2.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.58 | -2.07 | -8.72 | -11.55 | -25.77 | -32.10 | -17.47 | -3.84 | -8.61 | -9.15 | -6.68 | -0.01 | 0.00 |
| HICKLING___1 | 36.27 | 34.47 | 32.22 | 31.87 | 33.14 | 36.23 | 45.33 | 55.61 | 50.25 | 43.43 | 44.59 | 42.13 | 44.93 | 42.22 | 39.87 | 47.59 | 54.37 | 67.13 | 78.22 | 65.57 | 53.39 | 44.80 | 42.43 | 38.00 |
| 23621 | -0.33 | -0.24 | -0.49 | -0.45 | -0.13 | -0.29 | -0.64 | -0.34 | -0.46 | -0.39 | -0.22 | -0.38 | 0.09 | 0.25 | 0.00 | -0.29 | -0.05 | 0.47 | 0.85 | 0.58 | 0.42 | 0.00 | 0.04 | 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 |
| HICKLING___2 | 36.27 | 34.47 | 32.22 | 31.87 | 33.14 | 36.23 | 45.33 | 55.61 | 50.25 | 43.43 | 44.59 | 42.13 | 44.93 | 42.22 | 39.87 | 47.59 | 54.37 | 67.13 | 78.22 | 65.57 | 53.39 | 44.80 | 42.43 | 38.00 |
| 23622 | -0.33 | -0.24 | -0.49 | -0.45 | -0.13 | -0.29 | -0.64 | -0.34 | -0.46 | -0.39 | -0.22 | -0.38 | 0.09 | 0.25 | 0.00 | -0.29 | -0.05 | 0.47 | 0.85 | 0.58 | 0.42 | 0.00 | 0.04 | 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 |
| HIGH FALLS___HY | 38.76 | 36.69 | 34.61 | 34.03 | 35.14 | 38.60 | 48.87 | 59.14 | 53.90 | 46.54 | 47.99 | 45.33 | 48.11 | 50.38 | 50.40 | 53.80 | 58.66 | 72.53 | 84.25 | 70.31 | 57.10 | 48.02 | 45.36 | 40.04 |
| 23754 | 2.16 | 1.98 | 1.90 | 1.71 | 1.86 | 2.08 | 2.90 | 3.19 | 3.19 | 2.72 | 3.18 | 3.15 | 3.32 | 3.19 | 3.03 | 3.83 | 4.24 | 5.87 | 6.89 | 5.33 | 4.13 | 3.23 | 2.97 | 2.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.32 | 0.05 | -5.22 | -7.50 | -2.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HIGH_RIVER___SOLAR | 37.77 | 35.82 | 33.82 | 33.48 | 34.51 | 37.95 | 47.86 | 58.13 | 52.48 | 44.96 | 45.44 | 43.15 | 45.56 | 42.48 | 40.27 | 48.85 | 55.94 | 68.80 | 80.00 | 67.12 | 54.67 | 46.41 | 43.79 | 39.02 |
| 323847 | 1.17 | 1.11 | 1.11 | 1.16 | 1.23 | 1.42 | 1.89 | 2.18 | 1.77 | 1.14 | 0.63 | 0.64 | 0.76 | 0.71 | 0.68 | 1.05 | 1.52 | 2.13 | 2.63 | 2.14 | 1.69 | 1.61 | 1.40 | 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 | 0.04 | 0.20 | 0.28 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HILLBURN___GT | 38.46 | 36.41 | 34.31 | 33.78 | 34.87 | 38.38 | 48.50 | 58.58 | 53.39 | 44.81 | 45.33 | 43.59 | 49.79 | 52.72 | 53.43 | 54.33 | 58.18 | 71.60 | 82.94 | 69.27 | 56.31 | 47.35 | 44.93 | 39.85 |
| 23639 | 1.87 | 1.70 | 1.60 | 1.46 | 1.60 | 1.86 | 2.53 | 2.63 | 2.69 | 2.50 | 2.91 | 2.93 | 3.23 | 3.06 | 2.91 | 3.49 | 3.75 | 4.93 | 5.57 | 4.29 | 3.34 | 2.55 | 2.54 | 2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.50 | 2.39 | 1.85 | -1.72 | -7.69 | -10.65 | -2.96 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HILLSIDE_115KV_TB1 | 36.12 | 34.29 | 32.06 | 31.67 | 32.94 | 36.05 | 45.14 | 55.16 | 49.84 | 43.03 | 44.18 | 41.79 | 44.53 | 41.85 | 39.59 | 47.30 | 54.04 | 66.67 | 77.68 | 65.11 | 53.02 | 44.44 | 42.09 | 37.70 |
| 80332 | -0.48 | -0.42 | -0.65 | -0.65 | -0.33 | -0.47 | -0.83 | -0.78 | -0.86 | -0.79 | -0.63 | -0.72 | -0.31 | -0.13 | -0.28 | -0.57 | -0.38 | 0.00 | 0.31 | 0.13 | 0.05 | -0.36 | -0.30 | -0.04 |
| | 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 |
| HISHELDN_WT_PWR | 35.06 | 33.39 | 31.14 | 30.83 | 32.21 | 34.77 | 42.80 | 53.37 | 48.42 | 41.72 | 42.93 | 40.51 | 43.09 | 40.54 | 38.32 | 45.29 | 51.65 | 63.74 | 74.43 | 62.45 | 51.12 | 43.27 | 41.08 | 37.10 |
| 323625 | -1.54 | -1.32 | -1.57 | -1.49 | -1.07 | -1.75 | -3.17 | -2.57 | -2.28 | -2.10 | -1.88 | -2.00 | -1.75 | -1.43 | -1.56 | -2.59 | -2.77 | -2.93 | -2.94 | -2.54 | -1.86 | -1.52 | -1.31 | -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 |
| HOLTSVILLE_IC_1 | 38.97 | 36.83 | 34.94 | 34.13 | 35.34 | 38.86 | 48.63 | 57.18 | 52.43 | 47.61 | 49.88 | 49.57 | 50.05 | 53.28 | 54.00 | 69.86 | 79.97 | 83.04 | 84.40 | 74.26 | 62.13 | 51.90 | 45.79 | 40.42 |
| 23690 | 2.38 | 2.12 | 2.23 | 1.81 | 2.06 | 2.34 | 2.67 | 1.23 | 1.72 | 2.50 | 3.00 | 3.02 | 3.18 | 2.69 | 2.59 | 2.97 | 3.05 | 4.07 | 4.33 | 3.25 | 2.75 | 2.42 | 3.39 | 2.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.04 | -2.03 | -8.62 | -11.54 | -19.01 | -22.50 | -12.31 | -2.70 | -6.03 | -6.41 | -4.68 | -0.01 | 0.00 |
| HOLTSVILLE_IC_10 | 39.23 | 37.10 | 35.17 | 34.32 | 35.57 | 39.12 | 49.05 | 57.90 | 53.04 | 48.05 | 50.33 | 50.03 | 50.59 | 53.87 | 54.64 | 70.76 | 81.05 | 84.18 | 85.52 | 75.31 | 63.01 | 52.62 | 46.26 | 40.72 |
| 23699 | 2.64 | 2.39 | 2.45 | 2.00 | 2.29 | 2.59 | 3.08 | 1.96 | 2.33 | 2.94 | 3.45 | 3.44 | 3.72 | 3.28 | 3.23 | 3.69 | 3.86 | 5.06 | 5.41 | 4.22 | 3.55 | 3.09 | 3.86 | 2.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.63 | -11.54 | -19.20 | -22.77 | -12.45 | -2.73 | -6.10 | -6.49 | -4.74 | -0.01 | 0.00 |
| HOLTSVILLE_IC_2 | 38.97 | 36.83 | 34.94 | 34.13 | 35.34 | 38.86 | 48.63 | 57.18 | 52.43 | 47.61 | 49.88 | 49.57 | 50.05 | 53.28 | 54.00 | 69.86 | 79.97 | 83.04 | 84.40 | 74.26 | 62.13 | 51.90 | 45.79 | 40.42 |
| 23691 | 2.38 | 2.12 | 2.23 | 1.81 | 2.06 | 2.34 | 2.67 | 1.23 | 1.72 | 2.50 | 3.00 | 3.02 | 3.18 | 2.69 | 2.59 | 2.97 | 3.05 | 4.07 | 4.33 | 3.25 | 2.75 | 2.42 | 3.39 | 2.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.04 | -2.03 | -8.62 | -11.54 | -19.01 | -22.50 | -12.31 | -2.70 | -6.03 | -6.41 | -4.68 | -0.01 | 0.00 |
| HOLTSVILLE_IC_3 | 38.97 | 36.83 | 34.94 | 34.13 | 35.34 | 38.86 | 48.63 | 57.18 | 52.43 | 47.61 | 49.88 | 49.57 | 50.05 | 53.28 | 54.00 | 69.86 | 79.97 | 83.04 | 84.40 | 74.26 | 62.13 | 51.90 | 45.79 | 40.42 |
| 23692 | 2.38 | 2.12 | 2.23 | 1.81 | 2.06 | 2.34 | 2.67 | 1.23 | 1.72 | 2.50 | 3.00 | 3.02 | 3.18 | 2.69 | 2.59 | 2.97 | 3.05 | 4.07 | 4.33 | 3.25 | 2.75 | 2.42 | 3.39 | 2.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.04 | -2.03 | -8.62 | -11.54 | -19.01 | -22.50 | -12.31 | -2.70 | -6.03 | -6.41 | -4.68 | -0.01 | 0.00 |
| HOLTSVILLE_IC_4 | 38.97 | 36.83 | 34.94 | 34.13 | 35.34 | 38.86 | 48.63 | 57.18 | 52.43 | 47.61 | 49.88 | 49.57 | 50.05 | 53.28 | 54.00 | 69.86 | 79.97 | 83.04 | 84.40 | 74.26 | 62.13 | 51.90 | 45.79 | 40.42 |
| 23693 | 2.38 | 2.12 | 2.23 | 1.81 | 2.06 | 2.34 | 2.67 | 1.23 | 1.72 | 2.50 | 3.00 | 3.02 | 3.18 | 2.69 | 2.59 | 2.97 | 3.05 | 4.07 | 4.33 | 3.25 | 2.75 | 2.42 | 3.39 | 2.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.04 | -2.03 | -8.62 | -11.54 | -19.01 | -22.50 | -12.31 | -2.70 | -6.03 | -6.41 | -4.68 | -0.01 | 0.00 |
| HOLTSVILLE_IC_5 | 38.97 | 36.83 | 34.94 | 34.13 | 35.34 | 38.86 | 48.63 | 57.18 | 52.43 | 47.61 | 49.88 | 49.57 | 50.05 | 53.28 | 54.00 | 69.86 | 79.97 | 83.04 | 84.40 | 74.26 | 62.13 | 51.90 | 45.79 | 40.42 |
| 23694 | 2.38 | 2.12 | 2.23 | 1.81 | 2.06 | 2.34 | 2.67 | 1.23 | 1.72 | 2.50 | 3.00 | 3.02 | 3.18 | 2.69 | 2.59 | 2.97 | 3.05 | 4.07 | 4.33 | 3.25 | 2.75 | 2.42 | 3.39 | 2.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.04 | -2.03 | -8.62 | -11.54 | -19.01 | -22.50 | -12.31 | -2.70 | -6.03 | -6.41 | -4.68 | -0.01 | 0.00 |
| HOLTSVILLE_IC_6 | 39.23 | 37.10 | 35.17 | 34.32 | 35.57 | 39.12 | 49.05 | 57.90 | 53.04 | 48.05 | 50.33 | 50.03 | 50.59 | 53.87 | 54.64 | 70.76 | 81.05 | 84.18 | 85.52 | 75.31 | 63.01 | 52.62 | 46.26 | 40.72 |
| 23695 | 2.64 | 2.39 | 2.45 | 2.00 | 2.29 | 2.59 | 3.08 | 1.96 | 2.33 | 2.94 | 3.45 | 3.44 | 3.72 | 3.28 | 3.23 | 3.69 | 3.86 | 5.06 | 5.41 | 4.22 | 3.55 | 3.09 | 3.86 | 2.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.63 | -11.54 | -19.20 | -22.77 | -12.45 | -2.73 | -6.10 | -6.49 | -4.74 | -0.01 | 0.00 |
| HOLTSVILLE_IC_7 | 39.23 | 37.10 | 35.17 | 34.32 | 35.57 | 39.12 | 49.05 | 57.90 | 53.04 | 48.05 | 50.33 | 50.03 | 50.59 | 53.87 | 54.64 | 70.76 | 81.05 | 84.18 | 85.52 | 75.31 | 63.01 | 52.62 | 46.26 | 40.72 |
| 23696 | 2.64 | 2.39 | 2.45 | 2.00 | 2.29 | 2.59 | 3.08 | 1.96 | 2.33 | 2.94 | 3.45 | 3.44 | 3.72 | 3.28 | 3.23 | 3.69 | 3.86 | 5.06 | 5.41 | 4.22 | 3.55 | 3.09 | 3.86 | 2.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.63 | -11.54 | -19.20 | -22.77 | -12.45 | -2.73 | -6.10 | -6.49 | -4.74 | -0.01 | 0.00 |
| HOLTSVILLE_IC_8 | 39.23 | 37.10 | 35.17 | 34.32 | 35.57 | 39.12 | 49.05 | 57.90 | 53.04 | 48.05 | 50.33 | 50.03 | 50.59 | 53.87 | 54.64 | 70.76 | 81.05 | 84.18 | 85.52 | 75.31 | 63.01 | 52.62 | 46.26 | 40.72 |
| 23697 | 2.64 | 2.39 | 2.45 | 2.00 | 2.29 | 2.59 | 3.08 | 1.96 | 2.33 | 2.94 | 3.45 | 3.44 | 3.72 | 3.28 | 3.23 | 3.69 | 3.86 | 5.06 | 5.41 | 4.22 | 3.55 | 3.09 | 3.86 | 2.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.63 | -11.54 | -19.20 | -22.77 | -12.45 | -2.73 | -6.10 | -6.49 | -4.74 | -0.01 | 0.00 |
| HOLTSVILLE_IC_9 | 39.23 | 37.10 | 35.17 | 34.32 | 35.57 | 39.12 | 49.05 | 57.90 | 53.04 | 48.05 | 50.33 | 50.03 | 50.59 | 53.87 | 54.64 | 70.76 | 81.05 | 84.18 | 85.52 | 75.31 | 63.01 | 52.62 | 46.26 | 40.72 |
| 23698 | 2.64 | 2.39 | 2.45 | 2.00 | 2.29 | 2.59 | 3.08 | 1.96 | 2.33 | 2.94 | 3.45 | 3.44 | 3.72 | 3.28 | 3.23 | 3.69 | 3.86 | 5.06 | 5.41 | 4.22 | 3.55 | 3.09 | 3.86 | 2.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.63 | -11.54 | -19.20 | -22.77 | -12.45 | -2.73 | -6.10 | -6.49 | -4.74 | -0.01 | 0.00 |
| HOMER_HL_115KV_TB2 | 34.84 | 33.15 | 30.81 | 30.32 | 31.98 | 35.03 | 43.67 | 54.66 | 49.08 | 42.11 | 43.51 | 41.28 | 44.05 | 41.58 | 39.17 | 46.68 | 53.55 | 66.34 | 77.60 | 65.11 | 52.92 | 43.99 | 41.71 | 37.62 |
| 355744 | -1.76 | -1.56 | -1.90 | -2.00 | -1.30 | -1.50 | -2.30 | -1.29 | -1.62 | -1.71 | -1.30 | -1.62 | -0.85 | -0.50 | -0.72 | -1.20 | -0.87 | -0.33 | 0.23 | 0.13 | -0.05 | -0.81 | -0.68 | -0.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.38 | -0.06 | -0.11 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HOWARD_WT_PWR | 33.38 | 31.83 | 29.80 | 29.60 | 31.04 | 34.40 | 43.49 | 54.49 | 49.39 | 42.59 | 43.65 | 41.42 | 43.99 | 41.55 | 39.08 | 46.59 | 53.82 | 67.00 | 78.37 | 66.09 | 53.93 | 45.38 | 42.77 | 38.15 |
| 323690 | -3.22 | -2.88 | -2.91 | -2.71 | -2.23 | -2.12 | -2.48 | -1.45 | -1.32 | -1.23 | -1.17 | -1.36 | -0.90 | -0.50 | -0.80 | -1.29 | -0.60 | 0.34 | 1.00 | 1.10 | 0.95 | 0.58 | 0.38 | 0.42 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.28 | -0.04 | -0.08 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HQ_GEN_CEDARS | 35.98 | 34.08 | 32.12 | 31.83 | 32.34 | 35.61 | 44.77 | 55.16 | 49.59 | 42.77 | 43.87 | 41.36 | 43.27 | 40.46 | 38.44 | 46.25 | 52.24 | 62.80 | 72.80 | 61.86 | 50.75 | 43.19 | 40.74 | 36.53 |
| 23644 | -0.62 | -0.62 | -0.59 | -0.48 | -0.93 | -0.91 | -1.20 | -0.78 | -1.12 | -1.05 | -0.94 | -1.15 | -1.57 | -1.51 | -1.44 | -1.63 | -2.18 | -3.87 | -4.56 | -3.12 | -2.22 | -1.61 | -1.65 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HQ_GEN_CEDARS_PROXY | 35.97 | 34.09 | 32.12 | 31.84 | 32.34 | 35.61 | 44.82 | 55.16 | 49.59 | 42.77 | 43.87 | 41.36 | 43.27 | 40.46 | 38.44 | 46.20 | 52.24 | 62.80 | 72.80 | 61.86 | 50.75 | 43.19 | 40.90 | 36.53 |
| 323590 | -0.62 | -0.62 | -0.59 | -0.48 | -0.93 | -0.91 | -1.15 | -0.78 | -1.12 | -1.05 | -0.94 | -1.15 | -1.57 | -1.51 | -1.43 | -1.68 | -2.18 | -3.87 | -4.56 | -3.12 | -2.22 | -1.61 | -1.48 | -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 |
| HQ_GEN_CHPE_PROXY | 39.13 | 36.93 | 34.87 | 34.32 | 35.34 | 38.97 | 49.28 | 59.47 | 54.30 | 48.56 | 50.84 | 56.80 | 51.34 | 55.30 | 55.13 | 55.43 | 59.00 | 72.54 | 83.88 | 69.86 | 56.84 | 47.89 | 45.48 | 40.42 |
| 323851 | 2.52 | 2.22 | 2.16 | 2.00 | 2.06 | 2.45 | 3.31 | 3.53 | 3.60 | 3.42 | 3.81 | 3.78 | 4.08 | 3.86 | 3.67 | 4.36 | 4.57 | 5.87 | 6.50 | 4.88 | 3.86 | 3.09 | 3.09 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.22 | -10.51 | -2.42 | -9.47 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HQ_GEN_IMPORT | 36.60 | 34.71 | 32.71 | 32.32 | 33.27 | 36.52 | 45.97 | 55.95 | 50.70 | 43.82 | 44.81 | 42.51 | 44.84 | 41.97 | 39.87 | 47.88 | 54.42 | 66.67 | 77.37 | 64.98 | 52.97 | 44.80 | 42.39 | 37.74 |
| 323601 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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_WHEEL | 36.60 | 34.71 | 32.71 | 32.32 | 33.27 | 36.52 | 45.97 | 55.95 | 50.70 | 43.82 | 44.81 | 42.51 | 44.84 | 41.97 | 39.87 | 47.88 | 54.42 | 66.67 | 77.37 | 64.98 | 52.97 | 44.80 | 42.39 | 37.74 |
| 23651 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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_3 | 39.17 | 37.00 | 34.90 | 34.36 | 35.37 | 39.01 | 49.37 | 59.64 | 54.56 | 48.65 | 51.01 | 56.34 | 49.68 | 55.36 | 55.29 | 55.57 | 59.16 | 72.81 | 84.18 | 70.12 | 57.00 | 48.25 | 45.65 | 40.49 |
| 23810 | 2.56 | 2.29 | 2.19 | 2.04 | 2.10 | 2.48 | 3.40 | 3.69 | 3.85 | 3.51 | 3.99 | 3.91 | 4.21 | 3.99 | 3.83 | 4.50 | 4.73 | 6.13 | 6.81 | 5.13 | 4.03 | 3.45 | 3.26 | 2.75 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.92 | -0.62 | -9.40 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUDSON AVE_GT_4 | 39.17 | 37.00 | 34.90 | 34.36 | 35.37 | 39.01 | 49.37 | 59.64 | 54.56 | 48.65 | 51.01 | 56.34 | 49.68 | 55.36 | 55.29 | 55.57 | 59.16 | 72.81 | 84.18 | 70.12 | 57.00 | 48.25 | 45.65 | 40.49 |
| 23540 | 2.56 | 2.29 | 2.19 | 2.04 | 2.10 | 2.48 | 3.40 | 3.69 | 3.85 | 3.51 | 3.99 | 3.91 | 4.21 | 3.99 | 3.83 | 4.50 | 4.73 | 6.13 | 6.81 | 5.13 | 4.03 | 3.45 | 3.26 | 2.75 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.92 | -0.62 | -9.40 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUDSON AVE_GT_5 | 39.17 | 37.00 | 34.90 | 34.36 | 35.37 | 39.01 | 49.37 | 59.64 | 54.56 | 48.65 | 51.01 | 56.34 | 49.68 | 55.36 | 55.29 | 55.57 | 59.16 | 72.81 | 84.18 | 70.12 | 57.00 | 48.25 | 45.65 | 40.49 |
| 23657 | 2.56 | 2.29 | 2.19 | 2.04 | 2.10 | 2.48 | 3.40 | 3.69 | 3.85 | 3.51 | 3.99 | 3.91 | 4.21 | 3.99 | 3.83 | 4.50 | 4.73 | 6.13 | 6.81 | 5.13 | 4.03 | 3.45 | 3.26 | 2.75 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.92 | -0.62 | -9.40 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUDSON_AVE_10 | 39.09 | 36.90 | 34.84 | 34.26 | 35.27 | 38.93 | 49.28 | 59.58 | 54.46 | 48.60 | 50.88 | 56.34 | 49.56 | 55.27 | 55.17 | 55.48 | 59.11 | 72.68 | 84.02 | 69.99 | 56.89 | 48.11 | 45.57 | 40.42 |
| 24168 | 2.49 | 2.19 | 2.13 | 1.94 | 2.00 | 2.41 | 3.31 | 3.64 | 3.75 | 3.46 | 3.85 | 3.78 | 4.08 | 3.86 | 3.71 | 4.40 | 4.68 | 6.00 | 6.65 | 5.00 | 3.92 | 3.32 | 3.18 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -10.05 | -0.64 | -9.43 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUDSON___115KV_TB 4 | 37.95 | 35.99 | 34.02 | 33.68 | 34.64 | 38.79 | 49.05 | 59.64 | 53.70 | 45.84 | 46.47 | 44.04 | 46.27 | 44.91 | 43.36 | 50.92 | 57.31 | 69.20 | 80.46 | 67.52 | 54.98 | 46.63 | 44.25 | 39.36 |
| 355613 | 1.35 | 1.28 | 1.31 | 1.36 | 1.36 | 2.26 | 3.08 | 3.69 | 2.99 | 2.02 | 1.66 | 1.53 | 1.43 | 1.76 | 1.83 | 2.59 | 2.88 | 2.53 | 3.09 | 2.53 | 2.01 | 1.84 | 1.87 | 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 | -1.17 | -1.65 | -0.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUNTER MOUNT___DRP | 38.10 | 36.17 | 34.15 | 33.81 | 34.80 | 38.68 | 48.96 | 59.53 | 53.54 | 45.70 | 46.38 | 43.95 | 46.18 | 45.34 | 43.94 | 51.05 | 57.20 | 69.53 | 80.93 | 67.91 | 55.25 | 46.81 | 44.34 | 39.40 |
| 323613 | 1.50 | 1.46 | 1.44 | 1.49 | 1.53 | 2.15 | 2.99 | 3.58 | 2.84 | 1.88 | 1.57 | 1.45 | 1.35 | 1.76 | 1.79 | 2.54 | 2.78 | 2.87 | 3.56 | 2.92 | 2.28 | 2.02 | 1.95 | 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 | -1.61 | -2.27 | -0.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUNTINGTON_RES_REC | 39.20 | 37.07 | 35.07 | 34.32 | 35.50 | 39.12 | 49.05 | 57.62 | 52.88 | 48.10 | 50.28 | 50.00 | 50.50 | 53.62 | 54.28 | 70.44 | 80.69 | 83.73 | 85.06 | 74.86 | 62.64 | 52.32 | 46.08 | 40.64 |
| 323705 | 2.60 | 2.36 | 2.36 | 2.00 | 2.23 | 2.59 | 3.08 | 1.68 | 2.18 | 2.98 | 3.40 | 3.40 | 3.63 | 3.02 | 2.87 | 3.35 | 3.49 | 4.60 | 4.96 | 3.77 | 3.18 | 2.78 | 3.69 | 2.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.09 | -2.03 | -8.63 | -11.54 | -19.21 | -22.78 | -12.46 | -2.74 | -6.11 | -6.49 | -4.74 | -0.01 | 0.00 |
| HUNTLEY___63 | 35.17 | 33.39 | 31.08 | 30.77 | 32.18 | 34.51 | 42.15 | 52.93 | 47.81 | 41.50 | 42.75 | 40.34 | 42.91 | 40.29 | 38.08 | 44.86 | 51.16 | 62.80 | 73.35 | 61.41 | 50.32 | 42.47 | 40.65 | 36.79 |
| 23557 | -1.43 | -1.32 | -1.64 | -1.55 | -1.10 | -2.01 | -3.82 | -3.02 | -2.89 | -2.32 | -2.06 | -2.17 | -1.93 | -1.68 | -1.79 | -3.02 | -3.27 | -3.87 | -4.02 | -3.57 | -2.65 | -2.33 | -1.74 | -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 |
| HUNTLEY___64 | 35.17 | 33.39 | 31.08 | 30.77 | 32.18 | 34.51 | 42.15 | 52.93 | 47.81 | 41.50 | 42.75 | 40.34 | 42.91 | 40.29 | 38.08 | 44.86 | 51.16 | 62.80 | 73.35 | 61.41 | 50.32 | 42.47 | 40.65 | 36.79 |
| 23558 | -1.43 | -1.32 | -1.64 | -1.55 | -1.10 | -2.01 | -3.82 | -3.02 | -2.89 | -2.32 | -2.06 | -2.17 | -1.93 | -1.68 | -1.79 | -3.02 | -3.27 | -3.87 | -4.02 | -3.57 | -2.65 | -2.33 | -1.74 | -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 |
| HUNTLEY___65 | 35.17 | 33.39 | 31.08 | 30.77 | 32.18 | 34.51 | 42.15 | 52.93 | 47.81 | 41.50 | 42.75 | 40.34 | 42.91 | 40.29 | 38.08 | 44.86 | 51.16 | 62.80 | 73.35 | 61.41 | 50.32 | 42.47 | 40.65 | 36.79 |
| 23559 | -1.43 | -1.32 | -1.64 | -1.55 | -1.10 | -2.01 | -3.82 | -3.02 | -2.89 | -2.32 | -2.06 | -2.17 | -1.93 | -1.68 | -1.79 | -3.02 | -3.27 | -3.87 | -4.02 | -3.57 | -2.65 | -2.33 | -1.74 | -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 |
| HUNTLEY___66 | 35.17 | 33.39 | 31.08 | 30.77 | 32.18 | 34.51 | 42.15 | 52.93 | 47.81 | 41.50 | 42.75 | 40.34 | 42.91 | 40.29 | 38.08 | 44.86 | 51.16 | 62.80 | 73.35 | 61.41 | 50.32 | 42.47 | 40.65 | 36.79 |
| 23560 | -1.43 | -1.32 | -1.64 | -1.55 | -1.10 | -2.01 | -3.82 | -3.02 | -2.89 | -2.32 | -2.06 | -2.17 | -1.93 | -1.68 | -1.79 | -3.02 | -3.27 | -3.87 | -4.02 | -3.57 | -2.65 | -2.33 | -1.74 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HUNTLEY___67 | 35.24 | 33.46 | 31.17 | 30.83 | 32.24 | 34.62 | 42.34 | 53.09 | 47.97 | 41.59 | 42.84 | 40.43 | 43.05 | 40.38 | 38.20 | 45.05 | 51.32 | 63.13 | 73.73 | 61.73 | 50.53 | 42.56 | 40.74 | 36.87 |
| 23561 | -1.35 | -1.25 | -1.54 | -1.49 | -1.03 | -1.90 | -3.63 | -2.85 | -2.74 | -2.23 | -1.97 | -2.08 | -1.79 | -1.59 | -1.67 | -2.82 | -3.10 | -3.53 | -3.64 | -3.25 | -2.44 | -2.24 | -1.65 | -0.87 |
| | 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 |
| HUNTLEY___68 | 35.24 | 33.46 | 31.17 | 30.83 | 32.24 | 34.62 | 42.34 | 53.09 | 47.97 | 41.59 | 42.84 | 40.43 | 43.05 | 40.38 | 38.20 | 45.05 | 51.32 | 63.13 | 73.73 | 61.73 | 50.53 | 42.56 | 40.74 | 36.87 |
| 23562 | -1.35 | -1.25 | -1.54 | -1.49 | -1.03 | -1.90 | -3.63 | -2.85 | -2.74 | -2.23 | -1.97 | -2.08 | -1.79 | -1.59 | -1.67 | -2.82 | -3.10 | -3.53 | -3.64 | -3.25 | -2.44 | -2.24 | -1.65 | -0.87 |
| | 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 |
| HYLAND___LFGE | 38.83 | 36.72 | 34.35 | 33.93 | 35.17 | 38.31 | 48.13 | 60.42 | 53.80 | 45.75 | 46.02 | 43.19 | 45.96 | 43.27 | 40.91 | 49.12 | 56.87 | 71.47 | 83.63 | 70.44 | 57.11 | 48.20 | 45.19 | 40.08 |
| 323620 | 2.23 | 2.01 | 1.63 | 1.62 | 1.90 | 1.79 | 2.16 | 4.48 | 3.09 | 1.93 | 1.21 | 0.68 | 1.12 | 1.30 | 1.03 | 1.24 | 2.45 | 4.80 | 6.26 | 5.46 | 4.13 | 3.40 | 2.80 | 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 |
| INDECK___CORINTH | 38.61 | 36.62 | 34.57 | 34.29 | 35.34 | 38.93 | 49.00 | 59.70 | 54.00 | 46.49 | 46.87 | 44.33 | 46.68 | 43.46 | 41.20 | 49.96 | 57.09 | 70.13 | 81.54 | 68.36 | 55.57 | 47.26 | 44.72 | 39.93 |
| 23802 | 2.01 | 1.91 | 1.86 | 1.97 | 2.06 | 2.41 | 3.03 | 3.75 | 3.29 | 2.67 | 2.06 | 1.83 | 1.88 | 1.68 | 1.60 | 2.16 | 2.67 | 3.46 | 4.18 | 3.38 | 2.59 | 2.46 | 2.33 | 2.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDECK___ILION | 36.82 | 34.92 | 32.87 | 32.42 | 33.34 | 36.63 | 46.15 | 56.11 | 50.70 | 43.82 | 44.81 | 42.47 | 44.75 | 41.89 | 39.91 | 48.02 | 54.58 | 66.93 | 77.76 | 65.31 | 53.18 | 45.02 | 42.60 | 37.93 |
| 23567 | 0.22 | 0.21 | 0.16 | 0.10 | 0.07 | 0.11 | 0.18 | 0.17 | 0.00 | 0.00 | 0.00 | -0.04 | -0.09 | -0.08 | 0.04 | 0.14 | 0.16 | 0.27 | 0.39 | 0.32 | 0.21 | 0.22 | 0.21 | 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 |
| INDECK___OLEAN | 34.84 | 33.15 | 30.81 | 30.35 | 31.98 | 35.02 | 43.67 | 54.60 | 49.18 | 42.11 | 43.51 | 41.28 | 43.95 | 41.58 | 39.17 | 46.68 | 53.55 | 66.34 | 77.60 | 65.11 | 52.92 | 44.17 | 41.67 | 37.63 |
| 23982 | -1.76 | -1.56 | -1.90 | -1.97 | -1.30 | -1.50 | -2.30 | -1.34 | -1.52 | -1.71 | -1.30 | -1.62 | -0.94 | -0.50 | -0.72 | -1.20 | -0.87 | -0.33 | 0.23 | 0.13 | -0.05 | -0.63 | -0.72 | -0.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.38 | -0.06 | -0.11 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDECK___OSWEGO | 35.79 | 33.95 | 31.96 | 31.58 | 32.54 | 35.68 | 44.87 | 54.72 | 49.64 | 42.90 | 46.60 | 43.95 | 46.27 | 41.13 | 39.00 | 46.82 | 53.28 | 65.40 | 75.98 | 63.81 | 51.91 | 43.90 | 41.50 | 36.94 |
| 23783 | -0.81 | -0.76 | -0.75 | -0.74 | -0.73 | -0.84 | -1.10 | -1.23 | -1.07 | -0.92 | 1.79 | 1.45 | 1.43 | -0.84 | -0.88 | -1.05 | -1.15 | -1.27 | -1.39 | -1.17 | -1.06 | -0.90 | -0.89 | -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 |
| INDECK___YERKES | 35.17 | 33.39 | 31.08 | 30.74 | 32.14 | 34.48 | 42.11 | 52.87 | 48.02 | 41.45 | 42.75 | 40.30 | 42.82 | 40.25 | 38.08 | 44.81 | 51.10 | 62.73 | 73.34 | 61.41 | 50.32 | 42.74 | 40.65 | 36.80 |
| 23781 | -1.43 | -1.32 | -1.63 | -1.58 | -1.13 | -2.04 | -3.86 | -3.08 | -2.69 | -2.37 | -2.06 | -2.21 | -2.02 | -1.72 | -1.79 | -3.07 | -3.32 | -3.93 | -4.03 | -3.57 | -2.65 | -2.06 | -1.74 | -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 |
| INDIAN POINT_GT_1 | 38.50 | 36.44 | 34.35 | 33.81 | 34.87 | 38.39 | 48.50 | 58.58 | 53.49 | 55.93 | 62.92 | 61.84 | 48.23 | 53.23 | 53.99 | 54.48 | 58.13 | 71.54 | 82.86 | 69.21 | 56.25 | 47.53 | 44.98 | 39.85 |
| 24139 | 1.90 | 1.74 | 1.64 | 1.49 | 1.60 | 1.86 | 2.53 | 2.63 | 2.79 | 2.59 | 2.96 | 2.93 | 3.23 | 3.06 | 2.91 | 3.49 | 3.70 | 4.87 | 5.49 | 4.22 | 3.28 | 2.73 | 2.59 | 2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -9.53 | -15.15 | -16.40 | -0.16 | -8.20 | -11.20 | -3.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT_GT_2 | 38.50 | 36.44 | 34.35 | 33.81 | 34.87 | 38.39 | 48.50 | 58.58 | 53.49 | 55.93 | 62.92 | 61.84 | 48.23 | 53.23 | 53.99 | 54.48 | 58.13 | 71.54 | 82.86 | 69.21 | 56.25 | 47.53 | 44.98 | 39.85 |
| 23659 | 1.90 | 1.74 | 1.64 | 1.49 | 1.60 | 1.86 | 2.53 | 2.63 | 2.79 | 2.59 | 2.96 | 2.93 | 3.23 | 3.06 | 2.91 | 3.49 | 3.70 | 4.87 | 5.49 | 4.22 | 3.28 | 2.73 | 2.59 | 2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -9.53 | -15.15 | -16.40 | -0.16 | -8.20 | -11.20 | -3.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT_GT_3 | 38.50 | 36.44 | 34.35 | 33.81 | 34.87 | 38.39 | 48.50 | 58.58 | 53.49 | 55.93 | 62.92 | 61.84 | 48.23 | 53.23 | 53.99 | 54.48 | 58.13 | 71.54 | 82.86 | 69.21 | 56.25 | 47.53 | 44.98 | 39.85 |
| 24019 | 1.90 | 1.74 | 1.64 | 1.49 | 1.60 | 1.86 | 2.53 | 2.63 | 2.79 | 2.59 | 2.96 | 2.93 | 3.23 | 3.06 | 2.91 | 3.49 | 3.70 | 4.87 | 5.49 | 4.22 | 3.28 | 2.73 | 2.59 | 2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -9.53 | -15.15 | -16.40 | -0.16 | -8.20 | -11.20 | -3.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT___2 | 38.35 | 36.31 | 34.25 | 33.71 | 34.77 | 38.28 | 48.36 | 58.35 | 53.19 | 43.28 | 42.94 | 41.27 | 49.65 | 52.67 | 53.40 | 54.17 | 57.96 | 71.34 | 82.64 | 68.95 | 56.10 | 47.17 | 44.80 | 39.74 |
| 23530 | 1.76 | 1.60 | 1.54 | 1.39 | 1.50 | 1.75 | 2.39 | 2.40 | 2.48 | 2.36 | 2.73 | 2.76 | 3.05 | 2.89 | 2.75 | 3.30 | 3.54 | 4.67 | 5.26 | 3.96 | 3.12 | 2.37 | 2.41 | 2.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.90 | 4.61 | 4.00 | -1.76 | -7.81 | -10.78 | -2.99 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIAN POINT___3 | 38.54 | 36.48 | 34.41 | 33.87 | 34.90 | 38.46 | 48.59 | 58.63 | 53.54 | 47.86 | 50.12 | 49.08 | 48.34 | 53.40 | 54.19 | 54.56 | 58.18 | 71.54 | 82.86 | 69.21 | 56.31 | 47.58 | 45.06 | 39.89 |
| 23531 | 1.94 | 1.77 | 1.70 | 1.55 | 1.63 | 1.94 | 2.62 | 2.69 | 2.84 | 2.63 | 3.05 | 3.02 | 3.32 | 3.11 | 2.99 | 3.54 | 3.76 | 4.87 | 5.49 | 4.22 | 3.34 | 2.78 | 2.67 | 2.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.41 | -2.26 | -3.55 | -0.18 | -8.33 | -11.33 | -3.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| INDIANHD_69_KV_BK1 | 39.27 | 37.10 | 35.13 | 34.36 | 35.57 | 39.15 | 49.10 | 57.74 | 53.29 | 48.14 | 50.38 | 50.00 | 48.78 | 53.71 | 54.44 | 70.58 | 80.90 | 83.92 | 85.28 | 75.12 | 62.85 | 52.72 | 46.26 | 40.87 |
| 55831 | 2.67 | 2.39 | 2.42 | 2.04 | 2.30 | 2.63 | 3.13 | 1.79 | 2.59 | 3.02 | 3.50 | 3.40 | 3.68 | 3.11 | 3.03 | 3.49 | 3.70 | 4.80 | 5.18 | 4.03 | 3.39 | 3.18 | 3.86 | 3.13 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.09 | -0.27 | -8.63 | -11.54 | -19.21 | -22.77 | -12.46 | -2.73 | -6.11 | -6.49 | -4.74 | -0.01 | 0.00 |
| INGHAM_C_115KV_TB7 | 36.89 | 34.99 | 32.91 | 32.42 | 33.31 | 36.56 | 46.06 | 56.00 | 50.40 | 43.56 | 44.59 | 42.21 | 44.44 | 41.59 | 39.75 | 47.88 | 54.48 | 66.80 | 77.68 | 65.24 | 53.18 | 45.02 | 42.60 | 37.96 |
| 356103 | 0.29 | 0.28 | 0.20 | 0.10 | 0.03 | 0.04 | 0.09 | 0.06 | -0.30 | -0.26 | -0.22 | -0.30 | -0.40 | -0.38 | -0.12 | 0.00 | 0.05 | 0.13 | 0.31 | 0.26 | 0.21 | 0.22 | 0.21 | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IP CORINTH___1 | 38.61 | 36.62 | 34.58 | 34.29 | 35.34 | 38.93 | 49.00 | 59.70 | 54.00 | 46.49 | 46.87 | 44.38 | 46.72 | 43.46 | 41.20 | 49.96 | 57.09 | 70.13 | 81.55 | 68.36 | 55.57 | 47.22 | 44.72 | 39.93 |
| 23988 | 2.01 | 1.91 | 1.86 | 1.97 | 2.06 | 2.41 | 3.03 | 3.75 | 3.30 | 2.67 | 2.06 | 1.87 | 1.88 | 1.68 | 1.59 | 2.15 | 2.67 | 3.47 | 4.18 | 3.38 | 2.60 | 2.42 | 2.33 | 2.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| IP___TICONDEROGA | 39.85 | 37.80 | 35.69 | 35.49 | 36.63 | 40.36 | 50.89 | 62.27 | 56.08 | 48.16 | 48.17 | 45.57 | 47.93 | 44.55 | 42.19 | 51.30 | 58.88 | 72.53 | 84.64 | 70.90 | 57.42 | 48.92 | 46.08 | 41.25 |
| 23804 | 3.26 | 3.09 | 2.98 | 3.17 | 3.36 | 3.83 | 4.92 | 6.32 | 5.37 | 4.34 | 3.36 | 3.06 | 3.09 | 2.77 | 2.59 | 3.49 | 4.46 | 5.87 | 7.27 | 5.91 | 4.45 | 4.12 | 3.69 | 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 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ISLIP_RES_REC | 39.38 | 37.24 | 35.29 | 34.45 | 35.70 | 39.30 | 49.28 | 58.19 | 53.29 | 48.27 | 50.56 | 50.29 | 50.82 | 54.13 | 54.88 | 71.16 | 81.57 | 84.70 | 86.15 | 75.79 | 63.40 | 52.91 | 46.47 | 40.87 |
| 323679 | 2.78 | 2.53 | 2.58 | 2.13 | 2.43 | 2.77 | 3.31 | 2.24 | 2.58 | 3.16 | 3.68 | 3.70 | 3.95 | 3.53 | 3.47 | 4.02 | 4.30 | 5.53 | 6.04 | 4.68 | 3.92 | 3.36 | 4.07 | 3.13 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.09 | -2.03 | -8.63 | -11.54 | -19.26 | -22.85 | -12.50 | -2.75 | -6.13 | -6.51 | -4.75 | -0.01 | 0.00 |
| JAMAICA__27_KV_LOAD | 39.31 | 37.10 | 35.00 | 34.42 | 35.44 | 39.19 | 49.60 | 60.09 | 54.91 | 48.91 | 51.15 | 56.59 | 49.84 | 55.57 | 55.45 | 55.86 | 59.49 | 73.28 | 84.72 | 70.51 | 57.31 | 48.38 | 45.87 | 40.68 |
| 355505 | 2.71 | 2.39 | 2.29 | 2.10 | 2.16 | 2.67 | 3.63 | 4.14 | 4.21 | 3.77 | 4.12 | 4.00 | 4.35 | 4.16 | 3.99 | 4.79 | 5.06 | 6.60 | 7.35 | 5.52 | 4.34 | 3.58 | 3.48 | 2.94 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -10.08 | -0.65 | -9.44 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| JANIS___SOLAR | 37.59 | 35.68 | 33.46 | 33.03 | 34.11 | 37.47 | 47.30 | 57.90 | 52.38 | 44.96 | 45.79 | 43.10 | 45.47 | 42.73 | 40.51 | 48.88 | 56.05 | 69.34 | 80.85 | 67.65 | 54.93 | 46.37 | 43.66 | 38.83 |
| 323808 | 0.99 | 0.97 | 0.75 | 0.71 | 0.83 | 0.95 | 1.33 | 1.96 | 1.67 | 1.14 | 0.98 | 0.59 | 0.63 | 0.76 | 0.64 | 1.01 | 1.63 | 2.67 | 3.48 | 2.67 | 1.96 | 1.57 | 1.27 | 1.10 |
| | 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 |
| JARVIS____ | 36.74 | 34.85 | 32.84 | 32.45 | 33.41 | 36.67 | 46.20 | 56.17 | 50.91 | 44.00 | 44.94 | 42.64 | 44.97 | 42.10 | 40.03 | 48.07 | 54.64 | 67.00 | 77.76 | 65.31 | 53.18 | 44.98 | 42.56 | 37.89 |
| 23743 | 0.15 | 0.14 | 0.13 | 0.13 | 0.13 | 0.15 | 0.23 | 0.22 | 0.20 | 0.18 | 0.13 | 0.13 | 0.13 | 0.13 | 0.16 | 0.19 | 0.22 | 0.34 | 0.39 | 0.33 | 0.21 | 0.18 | 0.17 | 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 |
| JENNISON___1 | 37.37 | 35.51 | 33.33 | 32.90 | 34.01 | 37.40 | 47.21 | 57.68 | 52.33 | 45.14 | 46.24 | 43.61 | 46.00 | 43.23 | 40.91 | 49.31 | 56.22 | 69.20 | 80.46 | 67.19 | 54.51 | 45.96 | 43.41 | 38.64 |
| 23625 | 0.77 | 0.80 | 0.62 | 0.58 | 0.73 | 0.88 | 1.24 | 1.73 | 1.62 | 1.31 | 1.43 | 1.11 | 1.17 | 1.26 | 1.04 | 1.44 | 1.80 | 2.53 | 3.09 | 2.21 | 1.54 | 1.16 | 1.02 | 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 |
| JENNISON___2 | 37.37 | 35.51 | 33.33 | 32.90 | 34.01 | 37.40 | 47.21 | 57.68 | 52.33 | 45.14 | 46.24 | 43.61 | 46.00 | 43.23 | 40.91 | 49.31 | 56.22 | 69.20 | 80.46 | 67.19 | 54.51 | 45.96 | 43.41 | 38.64 |
| 23626 | 0.77 | 0.80 | 0.62 | 0.58 | 0.73 | 0.88 | 1.24 | 1.73 | 1.62 | 1.31 | 1.43 | 1.11 | 1.17 | 1.26 | 1.04 | 1.44 | 1.80 | 2.53 | 3.09 | 2.21 | 1.54 | 1.16 | 1.02 | 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 |
| JERICHO_RISE_WT_PWR | 35.83 | 33.95 | 31.93 | 31.61 | 32.14 | 35.35 | 44.50 | 54.83 | 49.29 | 42.33 | 43.37 | 40.94 | 42.82 | 40.04 | 38.04 | 45.77 | 51.86 | 62.67 | 72.65 | 61.54 | 50.43 | 42.78 | 40.44 | 36.08 |
| 323719 | -0.77 | -0.76 | -0.79 | -0.71 | -1.13 | -1.17 | -1.47 | -1.12 | -1.42 | -1.49 | -1.44 | -1.57 | -2.02 | -1.93 | -1.83 | -2.11 | -2.56 | -4.00 | -4.72 | -3.45 | -2.54 | -2.02 | -1.95 | -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 |
| KATONAH__115KV_46KV_TB4 | 38.72 | 36.69 | 34.61 | 34.06 | 35.14 | 38.64 | 48.87 | 59.02 | 54.00 | 47.86 | 49.82 | 46.98 | 48.44 | 53.50 | 54.65 | 55.01 | 58.61 | 72.13 | 83.56 | 69.79 | 56.68 | 47.80 | 45.27 | 40.04 |
| 355592 | 2.12 | 1.98 | 1.90 | 1.75 | 1.86 | 2.12 | 2.90 | 3.08 | 3.30 | 3.02 | 3.41 | 3.36 | 3.68 | 3.53 | 3.27 | 3.93 | 4.19 | 5.47 | 6.19 | 4.81 | 3.71 | 3.00 | 2.88 | 2.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.01 | -1.60 | -1.11 | 0.08 | -8.01 | -11.51 | -3.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KCE_NY_1 | 38.13 | 36.17 | 34.15 | 33.84 | 34.84 | 38.31 | 48.36 | 58.74 | 53.14 | 45.79 | 46.38 | 44.00 | 46.32 | 43.16 | 40.96 | 49.57 | 56.54 | 69.40 | 80.54 | 67.65 | 55.09 | 46.82 | 44.21 | 39.40 |
| 323755 | 1.54 | 1.46 | 1.44 | 1.52 | 1.56 | 1.79 | 2.39 | 2.80 | 2.43 | 1.97 | 1.57 | 1.49 | 1.53 | 1.38 | 1.36 | 1.77 | 2.12 | 2.73 | 3.17 | 2.67 | 2.12 | 2.02 | 1.82 | 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 | 0.04 | 0.19 | 0.27 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KCE_NY_6_ESR | 35.42 | 33.70 | 31.37 | 31.06 | 32.47 | 34.92 | 42.75 | 53.60 | 48.67 | 41.98 | 43.29 | 40.81 | 43.40 | 40.80 | 38.56 | 45.48 | 51.92 | 63.80 | 74.59 | 62.45 | 51.17 | 43.32 | 41.16 | 37.25 |
| 323823 | -1.17 | -1.01 | -1.34 | -1.26 | -0.80 | -1.61 | -3.22 | -2.35 | -2.03 | -1.84 | -1.52 | -1.70 | -1.44 | -1.17 | -1.31 | -2.39 | -2.50 | -2.86 | -2.78 | -2.54 | -1.80 | -1.48 | -1.23 | -0.49 |
| | 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 |
| KEDC PORT_JEFF_GT2 | 39.20 | 37.04 | 35.10 | 34.29 | 35.50 | 39.08 | 49.00 | 57.79 | 52.93 | 48.01 | 50.28 | 49.99 | 50.50 | 53.79 | 54.52 | 70.49 | 80.73 | 83.63 | 84.74 | 74.97 | 62.84 | 52.53 | 46.17 | 40.64 |
| 24210 | 2.60 | 2.33 | 2.39 | 1.97 | 2.23 | 2.56 | 3.03 | 1.84 | 2.23 | 2.89 | 3.40 | 3.40 | 3.63 | 3.19 | 3.11 | 3.45 | 3.59 | 4.54 | 4.64 | 3.90 | 3.39 | 3.00 | 3.77 | 2.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.63 | -11.54 | -19.17 | -22.72 | -12.43 | -2.73 | -6.09 | -6.47 | -4.73 | -0.01 | 0.00 |
| KEDC PORT_JEFF_GT3 | 39.20 | 37.04 | 35.10 | 34.29 | 35.50 | 39.08 | 49.00 | 57.79 | 52.93 | 48.01 | 50.28 | 49.99 | 50.50 | 53.79 | 54.52 | 70.49 | 80.73 | 83.63 | 84.74 | 74.97 | 62.84 | 52.53 | 46.17 | 40.64 |
| 24211 | 2.60 | 2.33 | 2.39 | 1.97 | 2.23 | 2.56 | 3.03 | 1.84 | 2.23 | 2.89 | 3.40 | 3.40 | 3.63 | 3.19 | 3.11 | 3.45 | 3.59 | 4.54 | 4.64 | 3.90 | 3.39 | 3.00 | 3.77 | 2.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.63 | -11.54 | -19.17 | -22.72 | -12.43 | -2.73 | -6.09 | -6.47 | -4.73 | -0.01 | 0.00 |
| KEDC_GLWD_GT4 | 39.30 | 37.14 | 35.07 | 34.45 | 35.57 | 39.19 | 49.32 | 59.02 | 54.00 | 48.54 | 50.87 | 51.15 | 51.14 | 54.61 | 55.09 | 80.75 | 95.00 | 92.18 | 88.25 | 79.71 | 67.31 | 55.56 | 45.88 | 40.64 |
| 24219 | 2.71 | 2.43 | 2.36 | 2.13 | 2.29 | 2.66 | 3.35 | 3.08 | 3.29 | 3.42 | 3.99 | 3.91 | 4.21 | 3.90 | 3.67 | 4.36 | 4.57 | 5.87 | 6.57 | 5.07 | 4.08 | 3.27 | 3.48 | 2.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.74 | -2.08 | -8.74 | -11.55 | -28.51 | -36.01 | -19.65 | -4.31 | -9.66 | -10.26 | -7.49 | -0.01 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KEDC_GLWD_GT5 | 39.30 | 37.14 | 35.07 | 34.45 | 35.57 | 39.19 | 49.32 | 59.02 | 54.00 | 48.54 | 50.87 | 51.15 | 51.14 | 54.61 | 55.09 | 80.75 | 95.00 | 92.18 | 88.25 | 79.71 | 67.31 | 55.56 | 45.88 | 40.64 |
| 24220 | 2.71 | 2.43 | 2.36 | 2.13 | 2.29 | 2.66 | 3.35 | 3.08 | 3.29 | 3.42 | 3.99 | 3.91 | 4.21 | 3.90 | 3.67 | 4.36 | 4.57 | 5.87 | 6.57 | 5.07 | 4.08 | 3.27 | 3.48 | 2.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.74 | -2.08 | -8.74 | -11.55 | -28.51 | -36.01 | -19.65 | -4.31 | -9.66 | -10.26 | -7.49 | -0.01 | 0.00 |
| KENSICO____ | 38.79 | 36.69 | 34.61 | 34.06 | 35.10 | 38.68 | 48.87 | 59.02 | 53.95 | 48.18 | 50.43 | 50.07 | 48.80 | 54.06 | 54.72 | 55.00 | 58.56 | 72.07 | 83.40 | 69.60 | 56.57 | 47.84 | 45.31 | 40.12 |
| 23655 | 2.20 | 1.98 | 1.90 | 1.75 | 1.83 | 2.15 | 2.90 | 3.08 | 3.25 | 2.98 | 3.41 | 3.36 | 3.68 | 3.44 | 3.31 | 3.93 | 4.14 | 5.40 | 6.03 | 4.61 | 3.60 | 3.05 | 2.92 | 2.38 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.38 | -2.21 | -4.20 | -0.28 | -8.65 | -11.53 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KERHONKS_69_KV_TR1_REV_LBMP_G | 38.72 | 36.69 | 34.61 | 34.03 | 35.10 | 38.60 | 48.91 | 59.19 | 53.90 | 46.49 | 47.90 | 45.27 | 47.98 | 50.80 | 51.02 | 53.89 | 58.61 | 72.40 | 84.18 | 70.25 | 57.05 | 47.98 | 45.36 | 40.00 |
| 345021 | 2.12 | 1.98 | 1.90 | 1.71 | 1.83 | 2.08 | 2.94 | 3.24 | 3.19 | 2.67 | 3.09 | 3.06 | 3.18 | 3.11 | 2.95 | 3.73 | 4.19 | 5.73 | 6.81 | 5.26 | 4.08 | 3.18 | 2.97 | 2.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.30 | 0.05 | -5.72 | -8.20 | -2.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KIAC_JFK_GT1 | 39.09 | 36.90 | 34.84 | 34.26 | 35.24 | 38.97 | 49.19 | 59.53 | 54.41 | 48.52 | 50.74 | 56.20 | 49.43 | 55.15 | 55.05 | 55.38 | 58.95 | 72.54 | 83.87 | 69.86 | 56.78 | 47.93 | 45.48 | 40.46 |
| 23816 | 2.49 | 2.19 | 2.13 | 1.94 | 1.96 | 2.45 | 3.22 | 3.58 | 3.70 | 3.37 | 3.72 | 3.61 | 3.95 | 3.74 | 3.59 | 4.31 | 4.52 | 5.87 | 6.50 | 4.87 | 3.81 | 3.14 | 3.09 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -10.08 | -0.65 | -9.44 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KIAC_JFK_GT2 | 39.09 | 36.90 | 34.84 | 34.26 | 35.24 | 38.97 | 49.19 | 59.53 | 54.41 | 48.52 | 50.74 | 56.20 | 49.43 | 55.15 | 55.05 | 55.38 | 58.95 | 72.54 | 83.87 | 69.86 | 56.78 | 47.93 | 45.48 | 40.46 |
| 23817 | 2.49 | 2.19 | 2.13 | 1.94 | 1.96 | 2.45 | 3.22 | 3.58 | 3.70 | 3.37 | 3.72 | 3.61 | 3.95 | 3.74 | 3.59 | 4.31 | 4.52 | 5.87 | 6.50 | 4.87 | 3.81 | 3.14 | 3.09 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -10.08 | -0.65 | -9.44 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KIAC_JFK____ | 39.09 | 36.90 | 34.84 | 34.26 | 35.24 | 38.97 | 49.19 | 59.53 | 54.30 | 48.52 | 50.74 | 56.20 | 51.20 | 55.07 | 55.05 | 55.33 | 58.94 | 72.54 | 83.80 | 69.79 | 56.79 | 47.71 | 45.44 | 40.46 |
| 323774 | 2.49 | 2.19 | 2.12 | 1.94 | 1.96 | 2.45 | 3.22 | 3.58 | 3.60 | 3.37 | 3.72 | 3.61 | 3.95 | 3.65 | 3.59 | 4.26 | 4.51 | 5.87 | 6.42 | 4.81 | 3.82 | 2.91 | 3.05 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -10.08 | -2.41 | -9.44 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KINTIGH__24_KV_GSU | 35.35 | 33.56 | 31.27 | 30.93 | 32.24 | 34.73 | 42.75 | 53.26 | 48.32 | 41.76 | 42.93 | 40.55 | 43.09 | 40.46 | 38.28 | 45.34 | 51.59 | 63.47 | 73.97 | 61.99 | 50.69 | 42.92 | 40.74 | 36.76 |
| 356498 | -1.24 | -1.14 | -1.44 | -1.39 | -1.03 | -1.79 | -3.22 | -2.68 | -2.38 | -2.06 | -1.88 | -1.95 | -1.75 | -1.51 | -1.60 | -2.54 | -2.83 | -3.20 | -3.40 | -2.99 | -2.28 | -1.88 | -1.65 | -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 |
| KINTIGH____ | 35.35 | 33.53 | 31.27 | 30.93 | 32.24 | 34.73 | 42.75 | 53.26 | 48.12 | 41.76 | 42.93 | 40.55 | 43.14 | 40.46 | 38.28 | 45.34 | 51.59 | 63.47 | 73.96 | 61.99 | 50.69 | 42.69 | 40.74 | 36.76 |
| 23543 | -1.24 | -1.18 | -1.44 | -1.39 | -1.03 | -1.79 | -3.22 | -2.69 | -2.59 | -2.06 | -1.88 | -1.96 | -1.70 | -1.51 | -1.59 | -2.54 | -2.83 | -3.20 | -3.40 | -2.99 | -2.28 | -2.11 | -1.65 | -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 |
| KNTFSRNC_46_KV_46KV_LOAD | 36.38 | 34.47 | 32.42 | 32.13 | 32.64 | 35.90 | 45.19 | 55.72 | 50.15 | 43.08 | 44.18 | 41.66 | 43.54 | 40.71 | 38.68 | 46.58 | 52.84 | 63.87 | 73.96 | 62.71 | 51.33 | 43.54 | 40.95 | 36.68 |
| 80397 | -0.22 | -0.24 | -0.29 | -0.19 | -0.63 | -0.62 | -0.78 | -0.22 | -0.56 | -0.74 | -0.63 | -0.85 | -1.30 | -1.26 | -1.20 | -1.29 | -1.58 | -2.80 | -3.40 | -2.27 | -1.64 | -1.25 | -1.44 | -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 |
| LACHUTE___HYDRO | 39.85 | 37.80 | 35.69 | 35.49 | 36.63 | 40.36 | 50.89 | 62.27 | 56.08 | 48.16 | 48.17 | 45.53 | 47.89 | 44.55 | 42.19 | 51.29 | 58.88 | 72.54 | 84.64 | 70.89 | 57.42 | 48.97 | 46.08 | 41.25 |
| 323717 | 3.26 | 3.09 | 2.98 | 3.17 | 3.36 | 3.83 | 4.92 | 6.32 | 5.37 | 4.34 | 3.36 | 3.02 | 3.09 | 2.77 | 2.59 | 3.49 | 4.46 | 5.87 | 7.27 | 5.91 | 4.45 | 4.17 | 3.69 | 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 | 0.04 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LAWRNCAV_115KV_TB1 | 36.05 | 34.15 | 32.15 | 31.87 | 32.38 | 35.68 | 44.96 | 55.39 | 49.79 | 42.94 | 44.05 | 41.49 | 43.36 | 40.54 | 38.48 | 46.20 | 52.03 | 62.47 | 72.57 | 61.80 | 50.69 | 43.27 | 40.95 | 36.68 |
| 80681 | -0.55 | -0.56 | -0.56 | -0.45 | -0.90 | -0.84 | -1.01 | -0.56 | -0.91 | -0.88 | -0.76 | -1.02 | -1.48 | -1.43 | -1.40 | -1.68 | -2.39 | -4.20 | -4.80 | -3.18 | -2.28 | -1.52 | -1.44 | -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 |
| LEDERLE____ | 38.61 | 36.55 | 34.44 | 33.90 | 34.97 | 38.49 | 48.64 | 58.80 | 53.65 | 44.93 | 45.47 | 43.82 | 48.36 | 53.06 | 53.78 | 54.62 | 58.40 | 71.87 | 83.33 | 69.53 | 56.57 | 47.75 | 45.19 | 40.00 |
| 23769 | 2.01 | 1.84 | 1.73 | 1.58 | 1.70 | 1.97 | 2.67 | 2.85 | 2.94 | 2.67 | 3.14 | 3.10 | 3.41 | 3.23 | 3.07 | 3.73 | 3.97 | 5.20 | 5.96 | 4.55 | 3.60 | 2.96 | 2.80 | 2.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.56 | 2.48 | 1.79 | -0.11 | -7.86 | -10.84 | -3.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LIGHTHSE_115KV_TB6 | 36.38 | 34.54 | 32.45 | 32.03 | 33.01 | 36.27 | 45.65 | 55.89 | 50.70 | 43.78 | 45.39 | 42.81 | 45.06 | 41.72 | 39.55 | 47.59 | 53.99 | 66.27 | 77.21 | 64.85 | 52.76 | 44.66 | 42.26 | 37.55 |
| 355974 | -0.22 | -0.17 | -0.26 | -0.29 | -0.27 | -0.26 | -0.32 | -0.06 | 0.00 | -0.04 | 0.58 | 0.30 | 0.22 | -0.25 | -0.32 | -0.29 | -0.44 | -0.40 | -0.15 | -0.13 | -0.21 | -0.13 | -0.13 | -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 |
| LINDEN COGEN____ | 38.94 | 36.78 | 34.70 | 34.15 | 35.16 | 38.78 | 49.09 | 59.30 | 48.45 | 46.31 | 45.96 | 45.79 | 48.31 | 50.92 | 55.08 | 55.33 | 58.89 | 72.41 | 83.72 | 69.72 | 56.73 | 47.75 | 45.30 | 40.22 |
| 23786 | 2.34 | 2.08 | 2.00 | 1.84 | 1.90 | 2.27 | 3.13 | 3.36 | 3.45 | 3.24 | 3.72 | 3.66 | 3.99 | 3.73 | 3.63 | 4.26 | 4.46 | 5.73 | 6.35 | 4.74 | 3.76 | 2.96 | 2.92 | 2.49 |
| | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 5.70 | 0.75 | 2.57 | 0.37 | 0.52 | -5.21 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| LINDHRST_69_KV_BK1 | 39.60 | 37.45 | 35.39 | 34.65 | 35.87 | 39.48 | 49.56 | 58.63 | 53.95 | 48.58 | 50.92 | 50.67 | 49.34 | 54.37 | 55.00 | 72.94 | 83.97 | 86.15 | 86.93 | 76.68 | 64.22 | 53.67 | 46.51 | 41.17 |
| 356055 | 3.00 | 2.74 | 2.68 | 2.33 | 2.60 | 2.96 | 3.59 | 2.69 | 3.25 | 3.46 | 4.03 | 3.91 | 4.21 | 3.74 | 3.59 | 4.31 | 4.57 | 5.87 | 6.58 | 5.00 | 4.13 | 3.67 | 4.11 | 3.43 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.25 | -0.29 | -8.66 | -11.54 | -20.76 | -24.98 | -13.61 | -2.98 | -6.70 | -7.12 | -5.20 | -0.01 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LIPA_MISC_IPP | 38.76 | 36.65 | 34.80 | 33.94 | 35.14 | 38.64 | 48.41 | 57.07 | 52.53 | 47.39 | 49.66 | 49.30 | 48.06 | 53.15 | 54.00 | 69.94 | 80.14 | 83.17 | 84.49 | 74.36 | 62.22 | 52.15 | 45.70 | 40.34 |
| 23656 | 2.16 | 1.94 | 2.09 | 1.62 | 1.86 | 2.12 | 2.44 | 1.12 | 1.83 | 2.28 | 2.78 | 2.72 | 2.96 | 2.56 | 2.59 | 2.97 | 3.10 | 4.13 | 4.41 | 3.31 | 2.81 | 2.64 | 3.31 | 2.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -0.27 | -8.62 | -11.54 | -19.10 | -22.62 | -12.37 | -2.71 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| LISF___SOLAR | 38.79 | 36.69 | 34.87 | 34.00 | 35.20 | 38.71 | 48.50 | 57.12 | 52.33 | 47.44 | 49.66 | 49.38 | 49.92 | 53.20 | 54.04 | 70.02 | 80.28 | 83.39 | 84.73 | 74.50 | 62.34 | 52.06 | 45.75 | 40.27 |
| 323691 | 2.20 | 1.98 | 2.16 | 1.68 | 1.93 | 2.19 | 2.53 | 1.18 | 1.62 | 2.32 | 2.78 | 2.80 | 3.05 | 2.60 | 2.63 | 3.02 | 3.21 | 4.33 | 4.64 | 3.44 | 2.91 | 2.55 | 3.35 | 2.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.12 | -22.65 | -12.39 | -2.72 | -6.07 | -6.46 | -4.71 | -0.01 | 0.00 |
| LITTLE FALLS___HYD | 36.89 | 34.99 | 32.91 | 32.42 | 33.31 | 36.56 | 46.06 | 56.00 | 50.40 | 43.56 | 44.59 | 42.21 | 44.44 | 41.59 | 39.75 | 47.88 | 54.48 | 66.80 | 77.68 | 65.24 | 53.18 | 45.02 | 42.60 | 37.96 |
| 24013 | 0.29 | 0.28 | 0.20 | 0.10 | 0.03 | 0.04 | 0.09 | 0.06 | -0.30 | -0.26 | -0.22 | -0.30 | -0.40 | -0.38 | -0.12 | 0.00 | 0.05 | 0.13 | 0.31 | 0.26 | 0.21 | 0.22 | 0.21 | 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 |
| LITTLRIV_115KV_TB1 | 36.34 | 34.47 | 32.42 | 32.13 | 32.61 | 35.97 | 45.37 | 55.89 | 50.20 | 43.21 | 44.23 | 41.62 | 43.49 | 40.63 | 38.60 | 46.39 | 52.24 | 62.87 | 73.11 | 62.25 | 51.06 | 43.59 | 41.20 | 36.91 |
| 356100 | -0.26 | -0.24 | -0.29 | -0.19 | -0.67 | -0.55 | -0.60 | -0.06 | -0.51 | -0.61 | -0.58 | -0.89 | -1.35 | -1.34 | -1.28 | -1.48 | -2.18 | -3.80 | -4.26 | -2.73 | -1.91 | -1.21 | -1.19 | -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 |
| LI_NEWBRDGE___DRP | 39.30 | 37.14 | 35.10 | 34.42 | 35.57 | 39.19 | 49.19 | 58.30 | 53.59 | 48.31 | 50.65 | 50.42 | 48.99 | 54.13 | 54.60 | 69.73 | 79.51 | 83.28 | 85.41 | 74.90 | 62.52 | 52.31 | 45.96 | 40.79 |
| 323616 | 2.71 | 2.43 | 2.39 | 2.10 | 2.30 | 2.67 | 3.22 | 2.35 | 2.89 | 3.20 | 3.76 | 3.70 | 3.86 | 3.48 | 3.19 | 3.73 | 3.86 | 5.00 | 5.49 | 4.22 | 3.50 | 3.09 | 3.56 | 3.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.22 | -0.29 | -8.67 | -11.54 | -18.12 | -21.23 | -11.61 | -2.54 | -5.69 | -6.05 | -4.42 | -0.01 | 0.00 |
| LOCKPORT_115KV_TB60_63_64 | 35.17 | 33.39 | 31.14 | 30.83 | 32.14 | 34.51 | 42.15 | 52.93 | 47.81 | 41.45 | 42.70 | 40.26 | 42.87 | 40.21 | 38.00 | 44.81 | 51.10 | 62.87 | 73.42 | 61.47 | 50.32 | 42.60 | 40.78 | 36.91 |
| 80432 | -1.43 | -1.32 | -1.57 | -1.49 | -1.13 | -2.01 | -3.82 | -3.02 | -2.89 | -2.37 | -2.11 | -2.25 | -1.97 | -1.76 | -1.87 | -3.06 | -3.32 | -3.80 | -3.95 | -3.51 | -2.65 | -2.20 | -1.61 | -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 |
| LOCKPORT___CC1 | 35.06 | 33.36 | 31.04 | 30.70 | 32.11 | 34.40 | 42.02 | 52.70 | 47.87 | 41.32 | 42.57 | 40.13 | 42.69 | 40.08 | 37.88 | 44.67 | 50.94 | 62.60 | 73.11 | 61.28 | 50.16 | 42.87 | 40.74 | 36.87 |
| 323769 | -1.54 | -1.35 | -1.67 | -1.62 | -1.17 | -2.12 | -3.95 | -3.25 | -2.84 | -2.50 | -2.24 | -2.38 | -2.15 | -1.89 | -1.99 | -3.21 | -3.48 | -4.07 | -4.26 | -3.70 | -2.81 | -1.92 | -1.65 | -0.87 |
| | 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 |
| LOCKPORT___CC2 | 35.06 | 33.36 | 31.04 | 30.70 | 32.11 | 34.40 | 42.02 | 52.70 | 47.87 | 41.32 | 42.57 | 40.13 | 42.69 | 40.08 | 37.88 | 44.67 | 50.94 | 62.60 | 73.11 | 61.28 | 50.16 | 42.87 | 40.74 | 36.87 |
| 323770 | -1.54 | -1.35 | -1.67 | -1.62 | -1.17 | -2.12 | -3.95 | -3.25 | -2.84 | -2.50 | -2.24 | -2.38 | -2.15 | -1.89 | -1.99 | -3.21 | -3.48 | -4.07 | -4.26 | -3.70 | -2.81 | -1.92 | -1.65 | -0.87 |
| | 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 |
| LOCKPORT___CC3 | 35.06 | 33.36 | 31.04 | 30.70 | 32.11 | 34.40 | 42.02 | 52.70 | 47.87 | 41.32 | 42.57 | 40.13 | 42.69 | 40.08 | 37.88 | 44.67 | 50.94 | 62.60 | 73.11 | 61.28 | 50.16 | 42.87 | 40.74 | 36.87 |
| 323771 | -1.54 | -1.35 | -1.67 | -1.62 | -1.17 | -2.12 | -3.95 | -3.25 | -2.84 | -2.50 | -2.24 | -2.38 | -2.15 | -1.89 | -1.99 | -3.21 | -3.48 | -4.07 | -4.26 | -3.70 | -2.81 | -1.92 | -1.65 | -0.87 |
| | 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 |
| LOCUSVLY_69_KV_BK2 | 39.41 | 37.28 | 35.20 | 34.52 | 35.67 | 39.30 | 49.42 | 58.80 | 54.05 | 48.58 | 50.87 | 51.00 | 49.36 | 54.51 | 55.01 | 78.14 | 91.38 | 90.17 | 87.75 | 78.62 | 66.19 | 55.04 | 46.13 | 40.91 |
| 55797 | 2.82 | 2.57 | 2.49 | 2.20 | 2.40 | 2.78 | 3.45 | 2.85 | 3.35 | 3.46 | 3.99 | 3.91 | 4.21 | 3.82 | 3.59 | 4.26 | 4.52 | 5.80 | 6.50 | 4.94 | 3.97 | 3.49 | 3.73 | 3.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.58 | -0.31 | -8.71 | -11.55 | -26.00 | -32.44 | -17.70 | -3.88 | -8.70 | -9.24 | -6.75 | -0.01 | 0.00 |
| LONG_LAKE_PHOENIX | 35.94 | 34.08 | 32.06 | 31.67 | 32.67 | 35.79 | 45.00 | 54.94 | 49.84 | 43.12 | 44.09 | 41.79 | 44.12 | 41.34 | 39.20 | 47.01 | 53.55 | 65.73 | 76.36 | 64.07 | 52.18 | 44.04 | 41.67 | 37.06 |
| 24014 | -0.66 | -0.62 | -0.65 | -0.65 | -0.60 | -0.73 | -0.97 | -1.01 | -0.86 | -0.70 | -0.72 | -0.72 | -0.72 | -0.63 | -0.68 | -0.86 | -0.87 | -0.93 | -1.01 | -0.91 | -0.79 | -0.76 | -0.72 | -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 |
| LOVETT___3 | 38.46 | 36.41 | 34.31 | 33.81 | 34.84 | 38.39 | 48.45 | 58.46 | 53.39 | 44.76 | 45.26 | 43.73 | 48.15 | 52.98 | 53.72 | 54.37 | 58.07 | 71.40 | 82.71 | 69.01 | 56.20 | 47.49 | 44.98 | 39.85 |
| 23632 | 1.87 | 1.70 | 1.60 | 1.49 | 1.56 | 1.86 | 2.48 | 2.52 | 2.69 | 2.50 | 2.91 | 2.89 | 3.18 | 3.02 | 2.87 | 3.45 | 3.65 | 4.73 | 5.34 | 4.03 | 3.23 | 2.69 | 2.59 | 2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.56 | 2.47 | 1.67 | -0.13 | -7.99 | -10.98 | -3.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOVETT___4 | 38.46 | 36.41 | 34.31 | 33.81 | 34.84 | 38.39 | 48.45 | 58.46 | 53.39 | 44.76 | 45.26 | 43.73 | 48.15 | 52.98 | 53.72 | 54.37 | 58.07 | 71.40 | 82.71 | 69.01 | 56.20 | 47.49 | 44.98 | 39.85 |
| 23642 | 1.87 | 1.70 | 1.60 | 1.49 | 1.56 | 1.86 | 2.48 | 2.52 | 2.69 | 2.50 | 2.91 | 2.89 | 3.18 | 3.02 | 2.87 | 3.45 | 3.65 | 4.73 | 5.34 | 4.03 | 3.23 | 2.69 | 2.59 | 2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.56 | 2.47 | 1.67 | -0.13 | -7.99 | -10.98 | -3.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOVETT___5 | 38.46 | 36.41 | 34.31 | 33.81 | 34.84 | 38.39 | 48.45 | 58.46 | 53.39 | 44.76 | 45.26 | 43.73 | 48.15 | 52.98 | 53.72 | 54.37 | 58.07 | 71.40 | 82.71 | 69.01 | 56.20 | 47.49 | 44.98 | 39.85 |
| 23593 | 1.87 | 1.70 | 1.60 | 1.49 | 1.56 | 1.86 | 2.48 | 2.52 | 2.69 | 2.50 | 2.91 | 2.89 | 3.18 | 3.02 | 2.87 | 3.45 | 3.65 | 4.73 | 5.34 | 4.03 | 3.23 | 2.69 | 2.59 | 2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.56 | 2.47 | 1.67 | -0.13 | -7.99 | -10.98 | -3.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOWER RAQUET___HYD | 36.05 | 34.19 | 32.19 | 31.90 | 32.41 | 35.72 | 45.05 | 55.50 | 49.89 | 43.03 | 44.14 | 41.53 | 43.40 | 40.59 | 38.52 | 46.20 | 51.97 | 62.40 | 72.50 | 61.80 | 50.69 | 43.32 | 41.16 | 36.72 |
| 24057 | -0.55 | -0.52 | -0.52 | -0.42 | -0.87 | -0.80 | -0.92 | -0.45 | -0.81 | -0.79 | -0.67 | -0.98 | -1.44 | -1.38 | -1.36 | -1.68 | -2.45 | -4.27 | -4.87 | -3.18 | -2.28 | -1.48 | -1.23 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LOWER___HUDSON | 37.73 | 35.79 | 33.79 | 33.45 | 34.37 | 37.87 | 47.86 | 57.90 | 52.43 | 45.22 | 45.88 | 43.66 | 45.92 | 42.80 | 40.74 | 49.20 | 56.00 | 68.60 | 79.46 | 66.80 | 54.56 | 46.32 | 43.79 | 38.95 |
| 24059 | 1.14 | 1.08 | 1.08 | 1.13 | 1.10 | 1.35 | 1.89 | 1.96 | 1.72 | 1.40 | 1.07 | 1.15 | 1.12 | 1.01 | 1.11 | 1.39 | 1.58 | 1.93 | 2.09 | 1.82 | 1.59 | 1.52 | 1.40 | 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 | 0.04 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LOWVILLE_115KV_TB2 | 36.30 | 34.43 | 32.35 | 31.93 | 32.84 | 36.34 | 45.92 | 56.62 | 51.41 | 44.35 | 45.44 | 42.59 | 44.75 | 41.89 | 39.71 | 47.88 | 54.15 | 66.13 | 77.76 | 65.57 | 53.55 | 45.47 | 42.90 | 38.00 |
| 356335 | -0.29 | -0.28 | -0.36 | -0.39 | -0.43 | -0.18 | -0.05 | 0.67 | 0.71 | 0.53 | 0.63 | 0.09 | -0.09 | -0.08 | -0.16 | 0.00 | -0.27 | -0.53 | 0.39 | 0.58 | 0.58 | 0.67 | 0.51 | 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 |
| LUTHERFT_115KV_GLOB_FND_222 | 38.10 | 36.13 | 34.12 | 33.81 | 34.80 | 38.31 | 48.31 | 58.69 | 53.14 | 45.79 | 46.33 | 44.00 | 46.32 | 43.12 | 40.96 | 49.57 | 56.54 | 69.33 | 80.54 | 67.58 | 55.04 | 46.72 | 44.17 | 39.36 |
| 355753 | 1.50 | 1.42 | 1.41 | 1.49 | 1.53 | 1.79 | 2.34 | 2.74 | 2.43 | 1.97 | 1.52 | 1.49 | 1.48 | 1.34 | 1.36 | 1.77 | 2.12 | 2.67 | 3.17 | 2.60 | 2.07 | 1.93 | 1.78 | 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 | 0.19 | 0.27 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LUTHERNY_35_KV_BK2 | 38.13 | 36.17 | 34.15 | 33.84 | 34.84 | 38.31 | 48.36 | 58.69 | 53.14 | 45.79 | 46.38 | 44.04 | 46.36 | 43.17 | 40.96 | 49.57 | 56.54 | 69.40 | 80.54 | 67.65 | 55.09 | 46.77 | 44.17 | 39.40 |
| 355980 | 1.54 | 1.46 | 1.44 | 1.52 | 1.56 | 1.79 | 2.39 | 2.74 | 2.43 | 1.97 | 1.57 | 1.53 | 1.52 | 1.39 | 1.36 | 1.77 | 2.12 | 2.73 | 3.17 | 2.66 | 2.12 | 1.97 | 1.78 | 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 | 0.19 | 0.27 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LWR___OSWEGATCHIE_HYD | 36.30 | 34.40 | 32.35 | 32.00 | 32.71 | 36.12 | 45.56 | 56.11 | 50.70 | 43.73 | 44.85 | 42.13 | 44.12 | 41.26 | 39.12 | 47.06 | 53.12 | 64.33 | 75.28 | 63.75 | 52.12 | 44.39 | 41.97 | 37.40 |
| 23850 | -0.29 | -0.31 | -0.36 | -0.32 | -0.57 | -0.40 | -0.41 | 0.17 | 0.00 | -0.09 | 0.04 | -0.38 | -0.72 | -0.71 | -0.76 | -0.81 | -1.31 | -2.33 | -2.09 | -1.23 | -0.85 | -0.40 | -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 |
| LYONS_FALL_HYD | 36.67 | 34.81 | 32.71 | 32.29 | 33.24 | 36.67 | 46.34 | 56.84 | 51.62 | 44.52 | 45.57 | 42.89 | 45.06 | 42.23 | 40.07 | 48.26 | 54.69 | 66.94 | 78.37 | 65.96 | 53.77 | 45.61 | 43.07 | 38.15 |
| 23570 | 0.07 | 0.10 | 0.00 | -0.03 | -0.03 | 0.15 | 0.37 | 0.89 | 0.91 | 0.70 | 0.76 | 0.38 | 0.23 | 0.25 | 0.20 | 0.38 | 0.27 | 0.27 | 1.00 | 0.98 | 0.80 | 0.81 | 0.68 | 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 |
| MADISON___COUNTY_LFGE | 37.33 | 35.40 | 33.30 | 32.87 | 33.84 | 37.22 | 46.98 | 57.35 | 52.02 | 44.87 | 45.93 | 43.36 | 45.65 | 42.81 | 40.59 | 48.88 | 55.62 | 68.33 | 79.61 | 66.74 | 54.30 | 45.87 | 43.32 | 38.49 |
| 323628 | 0.73 | 0.69 | 0.59 | 0.55 | 0.57 | 0.69 | 1.01 | 1.40 | 1.32 | 1.05 | 1.12 | 0.85 | 0.81 | 0.84 | 0.72 | 1.01 | 1.20 | 1.67 | 2.24 | 1.75 | 1.32 | 1.08 | 0.93 | 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 |
| MALONE___115KV_TB1 | 36.30 | 34.40 | 32.35 | 32.09 | 32.54 | 35.83 | 45.14 | 55.78 | 50.25 | 43.12 | 44.27 | 41.70 | 43.58 | 40.75 | 38.72 | 46.63 | 52.90 | 63.80 | 73.89 | 62.71 | 51.33 | 43.54 | 40.91 | 36.64 |
| 356076 | -0.29 | -0.31 | -0.36 | -0.23 | -0.73 | -0.69 | -0.83 | -0.17 | -0.46 | -0.70 | -0.54 | -0.81 | -1.26 | -1.22 | -1.16 | -1.24 | -1.52 | -2.87 | -3.48 | -2.27 | -1.64 | -1.25 | -1.48 | -1.09 |
| | 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 |
| MAPLEWOD_115KV_TB3 | 37.84 | 35.89 | 33.89 | 33.55 | 34.50 | 37.98 | 47.90 | 58.07 | 52.63 | 45.44 | 46.15 | 43.87 | 46.23 | 43.05 | 40.89 | 49.43 | 56.27 | 68.93 | 79.92 | 67.13 | 54.77 | 46.46 | 43.92 | 39.10 |
| 80458 | 1.24 | 1.18 | 1.18 | 1.23 | 1.23 | 1.46 | 1.93 | 2.13 | 1.93 | 1.62 | 1.34 | 1.36 | 1.39 | 1.26 | 1.28 | 1.63 | 1.85 | 2.27 | 2.55 | 2.14 | 1.80 | 1.66 | 1.53 | 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 | 0.18 | 0.26 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MAPLE_RIDGE_WT_1 | 35.76 | 33.84 | 31.89 | 31.61 | 32.51 | 35.72 | 44.96 | 54.88 | 49.74 | 42.90 | 43.82 | 41.53 | 43.67 | 40.80 | 38.80 | 46.63 | 52.95 | 64.73 | 75.12 | 63.29 | 51.65 | 43.72 | 41.33 | 36.76 |
| 323574 | -0.84 | -0.87 | -0.82 | -0.71 | -0.76 | -0.80 | -1.01 | -1.06 | -0.96 | -0.92 | -0.99 | -0.98 | -1.17 | -1.17 | -1.07 | -1.25 | -1.47 | -1.94 | -2.25 | -1.69 | -1.32 | -1.08 | -1.06 | -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 |
| MAPLE_RIDGE_WT_2 | 35.76 | 33.84 | 31.89 | 31.61 | 32.51 | 35.72 | 44.96 | 54.88 | 49.74 | 42.90 | 43.82 | 41.53 | 43.67 | 40.80 | 38.80 | 46.63 | 52.95 | 64.73 | 75.12 | 63.29 | 51.65 | 43.72 | 41.33 | 36.76 |
| 323611 | -0.84 | -0.87 | -0.82 | -0.71 | -0.76 | -0.80 | -1.01 | -1.06 | -0.96 | -0.92 | -0.99 | -0.98 | -1.17 | -1.17 | -1.07 | -1.25 | -1.47 | -1.94 | -2.25 | -1.69 | -1.32 | -1.08 | -1.06 | -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 |
| MARBLE_RIVER_WT_PWR | 35.90 | 33.98 | 31.96 | 31.64 | 32.21 | 35.39 | 44.54 | 54.88 | 49.39 | 42.38 | 43.42 | 40.98 | 42.87 | 40.08 | 38.08 | 45.82 | 51.92 | 62.73 | 72.65 | 61.60 | 50.48 | 42.78 | 40.48 | 36.12 |
| 323696 | -0.70 | -0.73 | -0.75 | -0.68 | -1.07 | -1.13 | -1.43 | -1.06 | -1.32 | -1.45 | -1.39 | -1.53 | -1.97 | -1.89 | -1.79 | -2.06 | -2.50 | -3.93 | -4.72 | -3.38 | -2.49 | -2.02 | -1.91 | -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 |
| MARSHVLE_115KV_TB1 | 38.17 | 36.20 | 34.18 | 33.90 | 34.97 | 38.53 | 48.68 | 59.25 | 53.54 | 45.66 | 45.80 | 43.49 | 45.96 | 42.82 | 40.39 | 49.14 | 56.49 | 69.47 | 81.01 | 67.91 | 55.14 | 47.08 | 44.30 | 39.51 |
| 80742 | 1.57 | 1.49 | 1.47 | 1.58 | 1.70 | 2.01 | 2.71 | 3.30 | 2.84 | 1.84 | 0.99 | 0.98 | 1.12 | 1.05 | 0.80 | 1.34 | 2.07 | 2.80 | 3.64 | 2.92 | 2.17 | 2.28 | 1.91 | 1.77 |
| | 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 | 0.20 | 0.28 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MARSH_HILL_WT_PWR | 33.34 | 31.79 | 29.77 | 29.54 | 30.98 | 34.40 | 43.49 | 54.49 | 49.39 | 42.59 | 43.65 | 41.43 | 43.99 | 41.55 | 39.08 | 46.59 | 53.88 | 67.07 | 78.45 | 66.15 | 53.97 | 45.42 | 42.81 | 38.19 |
| 323713 | -3.26 | -2.92 | -2.94 | -2.78 | -2.30 | -2.12 | -2.48 | -1.45 | -1.32 | -1.23 | -1.17 | -1.36 | -0.90 | -0.50 | -0.80 | -1.29 | -0.54 | 0.40 | 1.08 | 1.17 | 1.00 | 0.63 | 0.42 | 0.45 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.28 | -0.04 | -0.08 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MCINTYRE_115KV_TB2 | 36.45 | 34.57 | 32.55 | 32.22 | 32.67 | 36.05 | 45.46 | 56.06 | 50.20 | 43.12 | 44.14 | 41.53 | 43.36 | 40.54 | 38.52 | 46.39 | 52.46 | 63.20 | 73.50 | 62.58 | 51.33 | 43.72 | 41.25 | 36.98 |
| 80467 | -0.15 | -0.14 | -0.16 | -0.10 | -0.60 | -0.47 | -0.51 | 0.11 | -0.51 | -0.70 | -0.67 | -0.98 | -1.48 | -1.43 | -1.36 | -1.48 | -1.96 | -3.47 | -3.87 | -2.40 | -1.64 | -1.08 | -1.14 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MECO_____69_KV_BK1 | 38.39 | 36.44 | 34.41 | 34.10 | 35.20 | 38.75 | 49.00 | 59.70 | 53.75 | 45.84 | 46.02 | 43.61 | 46.05 | 42.91 | 40.59 | 49.43 | 56.82 | 70.07 | 81.78 | 68.49 | 55.62 | 47.35 | 44.55 | 39.74 |
| 80468 | 1.79 | 1.74 | 1.70 | 1.78 | 1.93 | 2.23 | 3.03 | 3.75 | 3.04 | 2.02 | 1.21 | 1.11 | 1.21 | 1.13 | 1.00 | 1.63 | 2.39 | 3.40 | 4.41 | 3.51 | 2.65 | 2.55 | 2.16 | 2.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 0.28 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MENANDS__115KV_TB5 | 37.77 | 35.79 | 33.82 | 33.45 | 34.40 | 37.84 | 47.76 | 57.85 | 52.48 | 45.27 | 46.02 | 43.78 | 46.14 | 42.97 | 40.85 | 49.34 | 56.11 | 68.73 | 79.61 | 66.93 | 54.61 | 46.32 | 43.83 | 39.02 |
| 355628 | 1.17 | 1.08 | 1.11 | 1.13 | 1.13 | 1.31 | 1.79 | 1.90 | 1.77 | 1.45 | 1.21 | 1.28 | 1.30 | 1.18 | 1.24 | 1.53 | 1.69 | 2.07 | 2.24 | 1.95 | 1.64 | 1.52 | 1.44 | 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 | 0.18 | 0.26 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MG INDUSTRY___DRP | 37.62 | 35.68 | 33.73 | 33.35 | 34.31 | 37.73 | 47.53 | 57.63 | 52.12 | 44.92 | 45.62 | 43.32 | 45.65 | 43.19 | 41.31 | 49.14 | 55.73 | 68.27 | 79.30 | 66.61 | 54.30 | 46.05 | 43.62 | 38.87 |
| 24185 | 1.02 | 0.97 | 1.01 | 1.03 | 1.03 | 1.21 | 1.56 | 1.68 | 1.42 | 1.10 | 0.81 | 0.81 | 0.81 | 0.80 | 0.84 | 1.10 | 1.31 | 1.60 | 1.93 | 1.62 | 1.32 | 1.25 | 1.23 | 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 | -0.42 | -0.60 | -0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MID___OSWEGATCHIE_HYD | 36.30 | 34.40 | 32.35 | 32.00 | 32.71 | 36.12 | 45.56 | 56.11 | 50.70 | 43.73 | 44.85 | 42.13 | 44.12 | 41.26 | 39.12 | 47.06 | 53.12 | 64.33 | 75.28 | 63.75 | 52.12 | 44.39 | 41.97 | 37.40 |
| 23849 | -0.29 | -0.31 | -0.36 | -0.32 | -0.57 | -0.40 | -0.41 | 0.17 | 0.00 | -0.09 | 0.04 | -0.38 | -0.72 | -0.71 | -0.76 | -0.81 | -1.31 | -2.33 | -2.09 | -1.23 | -0.85 | -0.40 | -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 |
| MID___RAQUETTE_HYD | 36.05 | 34.19 | 32.19 | 31.90 | 32.41 | 35.72 | 45.00 | 55.50 | 49.89 | 43.03 | 44.14 | 41.53 | 43.40 | 40.59 | 38.52 | 46.20 | 51.97 | 62.40 | 72.49 | 61.80 | 50.69 | 43.32 | 40.99 | 36.72 |
| 23851 | -0.55 | -0.52 | -0.52 | -0.42 | -0.87 | -0.80 | -0.97 | -0.45 | -0.81 | -0.79 | -0.67 | -0.98 | -1.43 | -1.39 | -1.36 | -1.68 | -2.45 | -4.27 | -4.87 | -3.18 | -2.28 | -1.48 | -1.40 | -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 |
| MILLIKEN___1 | 37.15 | 35.23 | 33.07 | 32.67 | 33.74 | 36.96 | 46.52 | 56.95 | 51.52 | 44.48 | 45.44 | 42.93 | 45.42 | 42.60 | 40.35 | 48.45 | 55.35 | 68.20 | 79.30 | 66.48 | 54.14 | 45.60 | 43.11 | 38.30 |
| 23584 | 0.55 | 0.52 | 0.36 | 0.36 | 0.47 | 0.44 | 0.55 | 1.01 | 0.81 | 0.66 | 0.63 | 0.43 | 0.58 | 0.63 | 0.48 | 0.57 | 0.93 | 1.53 | 1.93 | 1.49 | 1.17 | 0.81 | 0.72 | 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 | 37.15 | 35.23 | 33.07 | 32.67 | 33.74 | 36.96 | 46.52 | 56.95 | 51.52 | 44.48 | 45.44 | 42.93 | 45.42 | 42.60 | 40.35 | 48.45 | 55.35 | 68.20 | 79.30 | 66.48 | 54.14 | 45.60 | 43.11 | 38.30 |
| 23585 | 0.55 | 0.52 | 0.36 | 0.36 | 0.47 | 0.44 | 0.55 | 1.01 | 0.81 | 0.66 | 0.63 | 0.43 | 0.58 | 0.63 | 0.48 | 0.57 | 0.93 | 1.53 | 1.93 | 1.49 | 1.17 | 0.81 | 0.72 | 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 | 37.15 | 35.23 | 33.07 | 32.67 | 33.74 | 36.96 | 46.52 | 56.95 | 51.52 | 44.48 | 45.44 | 42.93 | 45.42 | 42.60 | 40.35 | 48.45 | 55.35 | 68.20 | 79.30 | 66.48 | 54.14 | 45.60 | 43.11 | 38.30 |
| 23629 | 0.55 | 0.52 | 0.36 | 0.36 | 0.47 | 0.44 | 0.55 | 1.01 | 0.81 | 0.66 | 0.63 | 0.43 | 0.58 | 0.63 | 0.48 | 0.57 | 0.93 | 1.53 | 1.93 | 1.49 | 1.17 | 0.81 | 0.72 | 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 | 36.34 | 34.50 | 32.15 | 31.80 | 33.14 | 35.65 | 44.04 | 55.44 | 50.10 | 43.25 | 44.36 | 41.79 | 44.43 | 41.63 | 39.32 | 46.54 | 53.17 | 65.80 | 76.67 | 64.40 | 52.49 | 44.62 | 42.18 | 37.93 |
| 323607 | -0.25 | -0.21 | -0.56 | -0.52 | -0.13 | -0.88 | -1.93 | -0.50 | -0.61 | -0.57 | -0.45 | -0.72 | -0.40 | -0.34 | -0.56 | -1.34 | -1.25 | -0.87 | -0.70 | -0.59 | -0.48 | -0.18 | -0.21 | 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 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H | 38.61 | 36.55 | 34.48 | 33.94 | 34.97 | 38.53 | 48.68 | 58.74 | 53.70 | 52.71 | 57.70 | 56.82 | 48.43 | 53.54 | 54.29 | 54.71 | 58.29 | 71.74 | 83.02 | 69.34 | 56.41 | 47.67 | 45.10 | 39.96 |
| 345005 | 2.01 | 1.84 | 1.77 | 1.62 | 1.70 | 2.01 | 2.71 | 2.80 | 2.99 | 2.76 | 3.14 | 3.15 | 3.41 | 3.23 | 3.07 | 3.69 | 3.86 | 5.07 | 5.65 | 4.35 | 3.44 | 2.87 | 2.71 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.12 | -9.75 | -11.17 | -0.18 | -8.34 | -11.34 | -3.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MILLWOOD_13_KV_LOAD | 38.65 | 36.62 | 34.51 | 33.97 | 35.04 | 38.57 | 48.73 | 58.86 | 53.80 | 52.79 | 57.79 | 56.91 | 48.52 | 53.67 | 54.37 | 54.81 | 58.45 | 71.87 | 83.25 | 69.53 | 56.52 | 47.71 | 45.19 | 39.96 |
| 356217 | 2.05 | 1.91 | 1.80 | 1.65 | 1.76 | 2.05 | 2.76 | 2.91 | 3.09 | 2.85 | 3.23 | 3.23 | 3.50 | 3.36 | 3.15 | 3.78 | 4.03 | 5.20 | 5.88 | 4.55 | 3.55 | 2.91 | 2.80 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.12 | -9.75 | -11.17 | -0.18 | -8.34 | -11.34 | -3.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MODEL_CITY_ENERGY | 35.06 | 33.39 | 31.04 | 30.74 | 32.11 | 34.37 | 41.97 | 52.59 | 47.71 | 41.24 | 42.48 | 40.04 | 42.60 | 40.00 | 37.84 | 44.62 | 50.78 | 62.40 | 72.96 | 61.08 | 50.06 | 42.56 | 40.48 | 36.68 |
| 24167 | -1.54 | -1.32 | -1.67 | -1.58 | -1.17 | -2.15 | -4.00 | -3.36 | -2.99 | -2.59 | -2.33 | -2.47 | -2.24 | -1.97 | -2.03 | -3.26 | -3.65 | -4.27 | -4.41 | -3.90 | -2.91 | -2.24 | -1.91 | -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 |
| MODERN_LFGE__ | 35.06 | 33.39 | 31.04 | 30.74 | 32.11 | 34.37 | 41.97 | 52.59 | 47.71 | 41.24 | 42.48 | 40.04 | 42.60 | 40.00 | 37.84 | 44.62 | 50.78 | 62.40 | 72.96 | 61.08 | 50.06 | 42.56 | 40.48 | 36.68 |
| 323580 | -1.54 | -1.32 | -1.67 | -1.58 | -1.17 | -2.15 | -4.00 | -3.36 | -2.99 | -2.59 | -2.33 | -2.47 | -2.24 | -1.97 | -2.03 | -3.26 | -3.65 | -4.27 | -4.41 | -3.90 | -2.91 | -2.24 | -1.91 | -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 |
| MOHAWK_PAPER___DRP | 37.84 | 35.89 | 33.89 | 33.55 | 34.50 | 37.98 | 47.90 | 58.07 | 52.63 | 45.44 | 46.15 | 43.87 | 46.23 | 43.05 | 40.89 | 49.43 | 56.27 | 68.93 | 79.92 | 67.13 | 54.77 | 46.46 | 43.92 | 39.10 |
| 24187 | 1.24 | 1.18 | 1.18 | 1.23 | 1.23 | 1.46 | 1.93 | 2.13 | 1.93 | 1.62 | 1.34 | 1.36 | 1.39 | 1.26 | 1.28 | 1.63 | 1.85 | 2.27 | 2.55 | 2.14 | 1.80 | 1.66 | 1.53 | 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 | 0.18 | 0.26 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MOHICAN__35_KV_115KV_LD | 38.65 | 36.65 | 34.61 | 34.36 | 35.40 | 38.97 | 49.10 | 59.81 | 54.10 | 46.54 | 46.92 | 44.46 | 46.81 | 43.54 | 41.28 | 50.05 | 57.20 | 70.27 | 81.70 | 68.56 | 55.73 | 47.35 | 44.81 | 39.96 |
| 80490 | 2.05 | 1.94 | 1.90 | 2.04 | 2.13 | 2.45 | 3.13 | 3.86 | 3.40 | 2.72 | 2.11 | 1.96 | 1.97 | 1.76 | 1.67 | 2.25 | 2.78 | 3.60 | 4.33 | 3.57 | 2.75 | 2.55 | 2.42 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.27 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MONGAUP___HYD | 38.43 | 36.38 | 34.31 | 33.81 | 34.84 | 38.31 | 48.50 | 58.69 | 53.24 | 44.81 | 45.36 | 43.30 | 48.79 | 51.59 | 52.34 | 53.61 | 57.74 | 71.33 | 83.02 | 69.40 | 56.41 | 47.35 | 44.85 | 39.66 |
| 23641 | 1.83 | 1.67 | 1.60 | 1.49 | 1.56 | 1.79 | 2.53 | 2.74 | 2.53 | 2.06 | 2.24 | 2.21 | 2.33 | 2.26 | 2.19 | 2.87 | 3.32 | 4.67 | 5.64 | 4.42 | 3.44 | 2.55 | 2.46 | 1.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.07 | 1.69 | 1.42 | -1.62 | -7.35 | -10.27 | -2.86 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MONTAUK___DIESEL | 37.73 | 35.68 | 33.92 | 33.03 | 34.24 | 37.69 | 47.26 | 56.00 | 51.57 | 46.47 | 48.76 | 48.49 | 47.30 | 52.57 | 53.52 | 69.62 | 79.83 | 82.85 | 84.11 | 74.04 | 61.96 | 51.88 | 45.15 | 39.55 |
| 23721 | 1.13 | 0.97 | 1.21 | 0.71 | 0.96 | 1.17 | 1.29 | 0.06 | 0.86 | 1.36 | 1.88 | 1.91 | 2.20 | 1.97 | 2.11 | 2.63 | 2.78 | 3.80 | 4.02 | 2.99 | 2.54 | 2.37 | 2.76 | 1.81 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -0.27 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.71 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| MOONROAD_115KV_HARTFLD_TB1-2 | -8.98 | 32.42 | 31.53 | 30.32 | 32.18 | 35.24 | 43.90 | 56.06 | 50.65 | 43.12 | 45.08 | 42.18 | 44.67 | 42.07 | 39.40 | 46.54 | 53.33 | 65.94 | 77.29 | 64.98 | 52.92 | 44.13 | 41.92 | 38.72 |
| 355988 | -3.00 | -2.29 | -1.18 | -2.00 | -1.10 | -1.28 | -2.07 | 0.11 | -0.05 | -0.70 | 0.27 | -0.68 | -0.22 | 0.00 | -0.48 | -1.34 | -1.09 | -0.73 | -0.08 | 0.00 | -0.05 | -0.67 | -0.47 | 0.98 |
| | 42.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | -0.05 | -0.10 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MORRIS_RIDGE___SOLAR | 35.06 | 33.43 | 31.24 | 30.93 | 32.28 | 35.02 | 43.40 | 53.76 | 48.67 | 41.85 | 42.97 | 40.60 | 43.23 | 40.67 | 38.44 | 45.58 | 52.03 | 64.40 | 75.28 | 63.23 | 51.65 | 43.63 | 41.33 | 37.25 |
| 323848 | -1.54 | -1.28 | -1.47 | -1.39 | -1.00 | -1.50 | -2.57 | -2.18 | -2.03 | -1.97 | -1.84 | -1.91 | -1.61 | -1.30 | -1.43 | -2.30 | -2.39 | -2.27 | -2.09 | -1.75 | -1.32 | -1.17 | -1.06 | -0.49 |
| | 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 |
| MORTIMER_115KV_TB3 | 36.05 | 34.19 | 31.96 | 31.61 | 32.81 | 35.57 | 44.18 | 54.94 | 49.64 | 43.12 | 44.18 | 41.79 | 44.39 | 41.55 | 39.28 | 46.68 | 53.17 | 65.53 | 76.13 | 63.88 | 52.07 | 43.90 | 41.71 | 37.32 |
| 55949 | -0.55 | -0.52 | -0.75 | -0.71 | -0.47 | -0.95 | -1.79 | -1.01 | -1.06 | -0.70 | -0.63 | -0.72 | -0.45 | -0.42 | -0.60 | -1.20 | -1.25 | -1.13 | -1.24 | -1.10 | -0.90 | -0.90 | -0.68 | -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 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.23 | 59.47 | 54.36 | 48.52 | 50.87 | 58.09 | 49.60 | 55.42 | 55.11 | 55.38 | 58.95 | 72.54 | 83.87 | 69.86 | 56.84 | 48.11 | 45.53 | 40.38 |
| 345006 | 2.49 | 2.22 | 2.13 | 1.97 | 2.03 | 2.41 | 3.26 | 3.52 | 3.65 | 3.37 | 3.81 | 3.74 | 4.04 | 3.82 | 3.63 | 4.31 | 4.52 | 5.87 | 6.50 | 4.87 | 3.87 | 3.32 | 3.14 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.25 | -11.84 | -0.72 | -9.63 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MUNSVILLE_WIND_PWR | 38.06 | 36.13 | 33.89 | 33.42 | 34.51 | 37.98 | 48.09 | 58.85 | 53.39 | 45.92 | 46.92 | 44.00 | 46.36 | 43.65 | 41.31 | 49.93 | 57.14 | 70.53 | 82.32 | 68.62 | 55.62 | 46.99 | 44.17 | 39.29 |
| 323609 | 1.47 | 1.42 | 1.18 | 1.10 | 1.23 | 1.46 | 2.12 | 2.91 | 2.69 | 2.10 | 2.11 | 1.49 | 1.53 | 1.68 | 1.43 | 2.06 | 2.72 | 3.87 | 4.96 | 3.64 | 2.65 | 2.19 | 1.78 | 1.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| N SALMON___HYD | 36.30 | 34.40 | 32.35 | 32.09 | 32.54 | 35.83 | 45.19 | 55.78 | 50.25 | 43.12 | 44.27 | 41.70 | 43.58 | 40.75 | 38.72 | 46.63 | 52.90 | 63.80 | 73.89 | 62.71 | 51.33 | 43.54 | 41.12 | 36.64 |
| 24042 | -0.29 | -0.31 | -0.36 | -0.22 | -0.73 | -0.70 | -0.78 | -0.17 | -0.46 | -0.70 | -0.54 | -0.81 | -1.26 | -1.22 | -1.16 | -1.25 | -1.52 | -2.86 | -3.48 | -2.28 | -1.64 | -1.25 | -1.27 | -1.10 |
| | 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 |
| N.AKRON__115KV_KNAPP | 35.87 | 34.02 | 31.73 | 31.41 | 32.71 | 35.21 | 43.26 | 54.44 | 49.03 | 42.51 | 43.69 | 41.15 | 43.81 | 41.05 | 38.76 | 45.82 | 52.30 | 64.60 | 75.36 | 63.16 | 51.59 | 43.63 | 41.63 | 37.51 |
| 355671 | -0.73 | -0.69 | -0.98 | -0.90 | -0.57 | -1.31 | -2.71 | -1.51 | -1.67 | -1.31 | -1.12 | -1.36 | -1.03 | -0.92 | -1.12 | -2.06 | -2.12 | -2.07 | -2.01 | -1.82 | -1.38 | -1.16 | -0.76 | -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 |
| N.BELMOR_69_KV_BK1 | 39.45 | 37.31 | 35.23 | 34.55 | 35.70 | 39.33 | 49.37 | 58.63 | 53.90 | 48.45 | 50.83 | 50.84 | 49.23 | 54.37 | 54.89 | 76.48 | 89.05 | 88.72 | 87.30 | 77.96 | 65.50 | 54.49 | 46.13 | 40.95 |
| 55787 | 2.85 | 2.60 | 2.52 | 2.23 | 2.43 | 2.81 | 3.40 | 2.69 | 3.19 | 3.33 | 3.94 | 3.83 | 4.08 | 3.69 | 3.47 | 4.17 | 4.41 | 5.67 | 6.34 | 4.87 | 3.92 | 3.40 | 3.73 | 3.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.51 | -0.31 | -8.71 | -11.55 | -24.44 | -30.22 | -16.38 | -3.59 | -8.10 | -8.61 | -6.29 | -0.01 | 0.00 |
| N.E._GEN_SANDY PD | 37.88 | 35.85 | 33.86 | 33.45 | 34.37 | 37.91 | 47.99 | 57.85 | 52.53 | 45.71 | 46.69 | 44.54 | 46.93 | 45.96 | 45.07 | 50.72 | 56.27 | 69.00 | 79.77 | 67.06 | 54.82 | 46.50 | 44.00 | 39.06 |
| 24062 | 1.28 | 1.14 | 1.14 | 1.13 | 1.10 | 1.39 | 2.02 | 1.90 | 1.82 | 1.58 | 1.39 | 1.53 | 1.53 | 1.38 | 1.51 | 1.82 | 1.85 | 2.33 | 2.40 | 2.08 | 1.85 | 1.70 | 1.61 | 1.32 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.31 | -0.49 | -0.50 | -0.57 | -2.61 | -3.68 | -1.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G | 38.46 | 36.41 | 34.35 | 33.81 | 34.87 | 38.39 | 48.45 | 58.52 | 53.44 | 44.75 | 45.24 | 43.73 | 48.15 | 52.99 | 53.68 | 54.41 | 58.12 | 71.54 | 82.78 | 69.14 | 56.25 | 47.53 | 45.02 | 39.85 |
| 345014 | 1.87 | 1.70 | 1.64 | 1.49 | 1.60 | 1.86 | 2.48 | 2.57 | 2.74 | 2.50 | 2.91 | 2.93 | 3.18 | 3.06 | 2.87 | 3.49 | 3.70 | 4.87 | 5.42 | 4.16 | 3.28 | 2.73 | 2.63 | 2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.56 | 2.48 | 1.71 | -0.13 | -7.95 | -10.94 | -3.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.QUEENS_27_KV_LOAD | 39.09 | 36.90 | 34.80 | 34.23 | 35.17 | 38.75 | 48.87 | 58.86 | 53.89 | 48.39 | 50.82 | 53.09 | 49.40 | 55.17 | 54.86 | 55.05 | 58.57 | 72.34 | 83.09 | 69.20 | 56.35 | 48.07 | 45.53 | 40.30 |
| 356247 | 2.49 | 2.19 | 2.09 | 1.91 | 1.90 | 2.23 | 2.90 | 2.91 | 3.19 | 3.24 | 3.67 | 3.57 | 3.81 | 3.61 | 3.39 | 3.97 | 4.14 | 5.67 | 5.73 | 4.22 | 3.39 | 3.27 | 3.14 | 2.57 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.34 | -7.01 | -0.75 | -9.59 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| N.TROY___115KV_TB1 | 37.73 | 35.79 | 33.79 | 33.45 | 34.37 | 37.87 | 47.85 | 57.90 | 52.48 | 45.22 | 45.89 | 43.66 | 45.96 | 42.80 | 40.74 | 49.19 | 56.00 | 68.60 | 79.46 | 66.80 | 54.56 | 46.28 | 43.79 | 38.98 |
| 355778 | 1.13 | 1.08 | 1.08 | 1.13 | 1.10 | 1.35 | 1.88 | 1.96 | 1.77 | 1.40 | 1.08 | 1.15 | 1.12 | 1.01 | 1.12 | 1.39 | 1.58 | 1.93 | 2.09 | 1.82 | 1.59 | 1.48 | 1.40 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_1 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24228 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NARROWS_GT1_2 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24229 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_3 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24230 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_4 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24231 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_5 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24232 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_6 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24233 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_7 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24234 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT1_8 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24235 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_1 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24236 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_2 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24237 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_3 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24238 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_4 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24239 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_5 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24240 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_6 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24241 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_7 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24242 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NARROWS_GT2_8 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24243 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G | 38.10 | 36.17 | 34.15 | 33.81 | 34.80 | 38.68 | 48.96 | 59.53 | 53.54 | 45.70 | 46.38 | 43.95 | 46.18 | 45.34 | 43.94 | 51.05 | 57.20 | 69.53 | 80.93 | 67.91 | 55.25 | 46.81 | 44.34 | 39.40 |
| 345022 | 1.50 | 1.46 | 1.44 | 1.49 | 1.53 | 2.15 | 2.99 | 3.58 | 2.84 | 1.88 | 1.57 | 1.45 | 1.35 | 1.76 | 1.79 | 2.54 | 2.78 | 2.87 | 3.56 | 2.92 | 2.28 | 2.02 | 1.95 | 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 | -1.61 | -2.27 | -0.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NCHELSEA_115KV_TR2 | 38.76 | 36.72 | 34.64 | 34.10 | 35.17 | 38.68 | 48.96 | 59.19 | 54.05 | 46.71 | 48.17 | 45.43 | 48.31 | 52.53 | 53.35 | 54.67 | 58.66 | 72.20 | 83.79 | 69.99 | 56.84 | 47.93 | 45.31 | 40.08 |
| 355582 | 2.16 | 2.01 | 1.93 | 1.78 | 1.90 | 2.15 | 2.99 | 3.24 | 3.35 | 2.89 | 3.36 | 3.36 | 3.54 | 3.40 | 3.19 | 3.93 | 4.24 | 5.53 | 6.42 | 5.00 | 3.87 | 3.14 | 2.92 | 2.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.44 | 0.07 | -7.16 | -10.28 | -2.86 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG CAPITAL___MECHNVIL | 38.13 | 36.17 | 34.15 | 33.81 | 34.81 | 38.31 | 48.36 | 58.74 | 53.14 | 45.84 | 46.38 | 44.04 | 46.37 | 43.21 | 41.04 | 49.62 | 56.60 | 69.40 | 80.54 | 67.65 | 55.09 | 46.82 | 44.21 | 39.40 |
| 23645 | 1.54 | 1.46 | 1.44 | 1.49 | 1.53 | 1.79 | 2.39 | 2.80 | 2.43 | 2.02 | 1.57 | 1.53 | 1.57 | 1.43 | 1.43 | 1.82 | 2.18 | 2.73 | 3.17 | 2.67 | 2.12 | 2.02 | 1.82 | 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 | 0.04 | 0.19 | 0.26 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG CENTRAL_HIGH_ACRES | 35.57 | 33.70 | 31.57 | 31.22 | 32.34 | 35.13 | 43.81 | 54.27 | 49.08 | 42.64 | 43.73 | 41.32 | 43.85 | 41.05 | 38.80 | 46.20 | 52.68 | 64.87 | 75.28 | 63.16 | 51.43 | 43.36 | 41.12 | 36.76 |
| 23767 | -1.02 | -1.01 | -1.14 | -1.10 | -0.93 | -1.39 | -2.16 | -1.68 | -1.62 | -1.18 | -1.08 | -1.19 | -0.99 | -0.92 | -1.08 | -1.68 | -1.74 | -1.80 | -2.09 | -1.82 | -1.54 | -1.43 | -1.27 | -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 |
| NEG CENTRAL___DRP | 36.52 | 34.67 | 32.51 | 32.13 | 33.24 | 36.38 | 45.69 | 55.83 | 50.50 | 43.91 | 44.90 | 42.47 | 44.97 | 42.18 | 39.91 | 47.54 | 54.37 | 66.87 | 77.60 | 65.31 | 53.13 | 44.80 | 42.47 | 37.81 |
| 24199 | -0.07 | -0.03 | -0.20 | -0.19 | -0.03 | -0.15 | -0.28 | -0.11 | -0.20 | 0.09 | 0.09 | -0.04 | 0.13 | 0.21 | 0.04 | -0.34 | -0.05 | 0.20 | 0.23 | 0.32 | 0.16 | 0.00 | 0.08 | 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 |
| NEG CENTRAL___INDECK | 38.32 | 36.31 | 33.92 | 33.52 | 34.77 | 37.80 | 47.40 | 59.42 | 53.24 | 45.62 | 46.20 | 43.44 | 46.18 | 43.44 | 40.99 | 49.02 | 56.54 | 70.60 | 82.39 | 69.27 | 56.20 | 47.44 | 44.55 | 39.59 |
| 23768 | 1.72 | 1.60 | 1.21 | 1.20 | 1.50 | 1.28 | 1.43 | 3.47 | 2.53 | 1.80 | 1.39 | 0.93 | 1.34 | 1.47 | 1.11 | 1.15 | 2.12 | 3.93 | 5.03 | 4.29 | 3.23 | 2.64 | 2.16 | 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 |
| NEG CENTRAL___SENECA | 36.63 | 34.74 | 32.55 | 32.16 | 33.34 | 36.45 | 45.74 | 55.89 | 50.50 | 44.04 | 45.03 | 42.55 | 45.15 | 42.35 | 40.03 | 47.54 | 54.42 | 67.00 | 77.68 | 65.44 | 53.24 | 44.89 | 42.64 | 38.00 |
| 23627 | 0.04 | 0.03 | -0.16 | -0.16 | 0.07 | -0.07 | -0.23 | -0.06 | -0.20 | 0.22 | 0.22 | 0.04 | 0.31 | 0.38 | 0.16 | -0.34 | 0.00 | 0.33 | 0.31 | 0.45 | 0.26 | 0.09 | 0.25 | 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 |
| NEG CENTRAL___STATE_STREET | 36.60 | 34.71 | 32.58 | 32.19 | 33.24 | 36.41 | 45.79 | 56.00 | 50.70 | 43.86 | 44.81 | 42.42 | 44.84 | 42.01 | 39.79 | 47.68 | 54.42 | 67.00 | 77.91 | 65.37 | 53.24 | 44.84 | 42.43 | 37.74 |
| 24147 | 0.00 | 0.00 | -0.13 | -0.13 | -0.03 | -0.11 | -0.18 | 0.06 | 0.00 | 0.04 | 0.00 | -0.09 | 0.00 | 0.04 | -0.08 | -0.19 | 0.00 | 0.33 | 0.54 | 0.39 | 0.26 | 0.04 | 0.04 | 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 | 0.00 |
| NEG MILLWOOD___DRP | 38.79 | 36.79 | 34.71 | 34.16 | 35.24 | 38.71 | 49.00 | 59.19 | 54.20 | 47.54 | 49.31 | 46.44 | 48.52 | 53.20 | 54.09 | 54.98 | 58.83 | 72.40 | 83.95 | 70.18 | 56.94 | 47.98 | 45.36 | 40.08 |
| 24198 | 2.20 | 2.08 | 2.00 | 1.84 | 1.96 | 2.19 | 3.03 | 3.24 | 3.50 | 3.11 | 3.54 | 3.49 | 3.77 | 3.65 | 3.31 | 4.07 | 4.41 | 5.73 | 6.58 | 5.20 | 3.97 | 3.18 | 2.97 | 2.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | -0.96 | -0.44 | 0.08 | -7.58 | -10.90 | -3.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG NORTH_FLCN_SEA | 36.34 | 34.40 | 32.35 | 32.06 | 32.57 | 35.83 | 45.10 | 55.61 | 50.05 | 42.99 | 44.09 | 41.57 | 43.49 | 40.67 | 38.60 | 46.49 | 52.68 | 63.60 | 73.66 | 62.45 | 51.17 | 43.36 | 40.86 | 36.57 |
| 23793 | -0.26 | -0.31 | -0.36 | -0.26 | -0.70 | -0.69 | -0.87 | -0.34 | -0.66 | -0.83 | -0.72 | -0.94 | -1.35 | -1.30 | -1.28 | -1.39 | -1.74 | -3.07 | -3.71 | -2.53 | -1.80 | -1.43 | -1.53 | -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 |
| NEG NORTH_KES_CHATEGAY | 35.90 | 34.02 | 31.99 | 31.67 | 32.21 | 35.43 | 44.59 | 54.94 | 49.39 | 42.37 | 43.38 | 40.89 | 42.78 | 40.00 | 38.00 | 45.77 | 51.92 | 62.80 | 72.80 | 61.73 | 50.59 | 42.87 | 40.40 | 36.19 |
| 23792 | -0.70 | -0.69 | -0.72 | -0.65 | -1.06 | -1.10 | -1.38 | -1.01 | -1.32 | -1.45 | -1.43 | -1.62 | -2.06 | -1.97 | -1.87 | -2.11 | -2.50 | -3.87 | -4.56 | -3.25 | -2.38 | -1.93 | -1.99 | -1.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEG NORTH___ALICE_FALLS | 36.38 | 34.47 | 32.42 | 32.13 | 32.64 | 35.90 | 45.19 | 55.72 | 50.15 | 43.08 | 44.18 | 41.66 | 43.54 | 40.71 | 38.68 | 46.58 | 52.84 | 63.87 | 73.96 | 62.71 | 51.33 | 43.54 | 40.95 | 36.68 |
| 23915 | -0.22 | -0.24 | -0.29 | -0.19 | -0.63 | -0.62 | -0.78 | -0.22 | -0.56 | -0.74 | -0.63 | -0.85 | -1.30 | -1.26 | -1.20 | -1.29 | -1.58 | -2.80 | -3.40 | -2.27 | -1.64 | -1.25 | -1.44 | -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 |
| NEG NORTH___LWR_SARANAC | 36.38 | 34.47 | 32.42 | 32.13 | 32.64 | 35.90 | 45.19 | 55.72 | 50.15 | 43.08 | 44.18 | 41.66 | 43.54 | 40.71 | 38.68 | 46.58 | 52.84 | 63.87 | 73.96 | 62.71 | 51.33 | 43.54 | 40.95 | 36.68 |
| 23913 | -0.22 | -0.24 | -0.29 | -0.19 | -0.63 | -0.62 | -0.78 | -0.22 | -0.56 | -0.74 | -0.63 | -0.85 | -1.30 | -1.26 | -1.20 | -1.29 | -1.58 | -2.80 | -3.40 | -2.27 | -1.64 | -1.25 | -1.44 | -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 |
| NEG NORTH___PLATTSBURG | 36.38 | 34.47 | 32.42 | 32.13 | 32.64 | 35.90 | 45.19 | 55.72 | 50.15 | 43.08 | 44.18 | 41.66 | 43.54 | 40.71 | 38.68 | 46.59 | 52.84 | 63.87 | 73.97 | 62.71 | 51.33 | 43.54 | 41.12 | 36.68 |
| 23628 | -0.22 | -0.24 | -0.29 | -0.19 | -0.63 | -0.62 | -0.78 | -0.22 | -0.56 | -0.75 | -0.63 | -0.85 | -1.30 | -1.26 | -1.20 | -1.29 | -1.58 | -2.80 | -3.40 | -2.28 | -1.64 | -1.25 | -1.27 | -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 |
| NEG WEST_LEA_LOCKPORT | 35.06 | 33.29 | 31.04 | 30.70 | 32.04 | 34.40 | 42.06 | 52.76 | 47.61 | 41.32 | 42.57 | 40.13 | 42.73 | 40.08 | 37.88 | 44.67 | 50.94 | 62.60 | 73.11 | 61.21 | 50.16 | 42.56 | 40.74 | 36.87 |
| 23791 | -1.54 | -1.42 | -1.67 | -1.62 | -1.23 | -2.12 | -3.91 | -3.19 | -3.09 | -2.50 | -2.24 | -2.38 | -2.11 | -1.89 | -1.99 | -3.21 | -3.48 | -4.07 | -4.26 | -3.77 | -2.81 | -2.24 | -1.65 | -0.87 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NEG WEST___LANCASTR | 35.17 | 33.39 | 31.17 | 30.83 | 32.21 | 34.70 | 42.48 | 53.32 | 48.27 | 41.76 | 43.11 | 40.64 | 43.22 | 40.59 | 38.36 | 45.24 | 51.59 | 63.47 | 74.20 | 62.12 | 50.85 | 42.78 | 40.91 | 37.02 |
| 23811 | -1.43 | -1.32 | -1.54 | -1.49 | -1.06 | -1.83 | -3.49 | -2.63 | -2.43 | -2.06 | -1.70 | -1.87 | -1.61 | -1.39 | -1.52 | -2.63 | -2.83 | -3.20 | -3.17 | -2.86 | -2.12 | -2.02 | -1.48 | -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 |
| NEG_PENN_ALLEGHNY | 36.78 | 34.92 | 32.78 | 32.35 | 33.47 | 36.67 | 46.06 | 56.23 | 50.96 | 44.04 | 45.17 | 42.76 | 45.29 | 42.52 | 40.27 | 48.26 | 55.02 | 67.67 | 78.68 | 65.89 | 53.66 | 45.20 | 42.73 | 38.12 |
| 23528 | 0.18 | 0.21 | 0.07 | 0.03 | 0.20 | 0.15 | 0.09 | 0.28 | 0.25 | 0.22 | 0.36 | 0.26 | 0.45 | 0.54 | 0.40 | 0.38 | 0.60 | 1.00 | 1.31 | 0.91 | 0.69 | 0.40 | 0.34 | 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 |
| NEG___GEN_MONROE | 36.19 | 34.33 | 32.09 | 31.71 | 32.94 | 35.65 | 44.22 | 55.00 | 49.64 | 43.12 | 44.23 | 41.74 | 44.39 | 41.55 | 39.24 | 46.58 | 53.06 | 65.40 | 76.13 | 63.94 | 52.07 | 43.90 | 41.80 | 37.55 |
| 24207 | -0.40 | -0.38 | -0.62 | -0.61 | -0.33 | -0.88 | -1.75 | -0.95 | -1.06 | -0.70 | -0.58 | -0.77 | -0.45 | -0.42 | -0.64 | -1.29 | -1.36 | -1.27 | -1.24 | -1.04 | -0.90 | -0.90 | -0.59 | -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 |
| NEPA___ENERGY | 35.72 | 33.91 | 31.57 | 31.16 | 32.67 | 35.46 | 43.81 | 54.77 | 49.34 | 42.55 | 43.92 | 41.69 | 44.31 | 41.69 | 39.32 | 46.68 | 53.33 | 65.87 | 76.98 | 64.46 | 52.60 | 43.99 | 41.88 | 37.81 |
| 23901 | -0.88 | -0.80 | -1.14 | -1.16 | -0.60 | -1.06 | -2.16 | -1.17 | -1.37 | -1.27 | -0.90 | -1.15 | -0.58 | -0.38 | -0.56 | -1.20 | -1.09 | -0.80 | -0.39 | -0.52 | -0.37 | -0.81 | -0.51 | 0.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.33 | -0.05 | -0.09 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEVERSINK___HYD | 38.61 | 36.58 | 34.51 | 33.97 | 35.04 | 38.49 | 48.82 | 59.08 | 53.75 | 46.32 | 47.76 | 45.15 | 49.16 | 50.92 | 51.24 | 53.89 | 58.50 | 72.33 | 84.10 | 70.18 | 56.95 | 47.71 | 45.19 | 39.85 |
| 23608 | 2.01 | 1.87 | 1.80 | 1.65 | 1.76 | 1.97 | 2.85 | 3.13 | 3.04 | 2.50 | 2.96 | 2.93 | 3.05 | 2.98 | 2.83 | 3.64 | 4.08 | 5.66 | 6.73 | 5.20 | 3.97 | 2.91 | 2.80 | 2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.29 | -1.27 | -5.96 | -8.53 | -2.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEWKRMKL_115KV_TB1 | 37.80 | 35.85 | 33.89 | 33.52 | 34.47 | 37.91 | 47.85 | 57.96 | 52.58 | 45.40 | 46.15 | 43.91 | 46.23 | 43.09 | 40.94 | 49.43 | 56.27 | 68.87 | 79.92 | 67.06 | 54.72 | 46.41 | 43.92 | 39.10 |
| 55635 | 1.21 | 1.15 | 1.18 | 1.20 | 1.20 | 1.39 | 1.88 | 2.01 | 1.88 | 1.58 | 1.34 | 1.40 | 1.39 | 1.30 | 1.32 | 1.63 | 1.85 | 2.20 | 2.55 | 2.08 | 1.75 | 1.61 | 1.53 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEWTON___FALLS_HYD | 36.30 | 34.40 | 32.35 | 32.00 | 32.71 | 36.12 | 45.56 | 56.11 | 50.70 | 43.73 | 44.85 | 42.13 | 44.12 | 41.26 | 39.12 | 47.06 | 53.12 | 64.33 | 75.28 | 63.75 | 52.12 | 44.39 | 41.97 | 37.40 |
| 23847 | -0.29 | -0.31 | -0.36 | -0.32 | -0.57 | -0.40 | -0.41 | 0.17 | 0.00 | -0.09 | 0.04 | -0.38 | -0.72 | -0.71 | -0.76 | -0.81 | -1.31 | -2.33 | -2.09 | -1.23 | -0.85 | -0.40 | -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 |
| NGRID_A1_DSASP | 34.66 | 32.90 | 30.52 | 30.22 | 31.68 | 33.86 | 41.28 | 51.69 | 46.70 | 40.58 | 41.81 | 39.45 | 41.97 | 39.37 | 37.24 | 43.90 | 49.96 | 61.33 | 71.64 | 59.98 | 49.16 | 41.39 | 39.68 | 35.96 |
| 323792 | -1.94 | -1.80 | -2.19 | -2.10 | -1.60 | -2.67 | -4.69 | -4.25 | -4.01 | -3.24 | -3.00 | -3.06 | -2.87 | -2.60 | -2.63 | -3.97 | -4.46 | -5.33 | -5.73 | -5.00 | -3.81 | -3.40 | -2.71 | -1.77 |
| | 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 |
| NGRID_A2_DSASP | 34.66 | 32.90 | 30.52 | 30.22 | 31.68 | 33.86 | 41.28 | 51.69 | 46.70 | 40.58 | 41.81 | 39.45 | 41.97 | 39.37 | 37.24 | 43.90 | 49.96 | 61.33 | 71.64 | 59.98 | 49.16 | 41.39 | 39.68 | 35.96 |
| 323793 | -1.94 | -1.80 | -2.19 | -2.10 | -1.60 | -2.67 | -4.69 | -4.25 | -4.01 | -3.24 | -3.00 | -3.06 | -2.87 | -2.60 | -2.63 | -3.97 | -4.46 | -5.33 | -5.73 | -5.00 | -3.81 | -3.40 | -2.71 | -1.77 |
| | 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 |
| NGRID_A4_DSASP | 34.66 | 32.90 | 30.52 | 30.22 | 31.68 | 33.86 | 41.28 | 51.69 | 46.70 | 40.58 | 41.81 | 39.45 | 41.97 | 39.37 | 37.24 | 43.90 | 49.96 | 61.33 | 71.64 | 59.98 | 49.16 | 41.39 | 39.68 | 35.96 |
| 323807 | -1.94 | -1.80 | -2.19 | -2.10 | -1.60 | -2.67 | -4.69 | -4.25 | -4.01 | -3.24 | -3.00 | -3.06 | -2.87 | -2.60 | -2.63 | -3.97 | -4.46 | -5.33 | -5.73 | -5.00 | -3.81 | -3.40 | -2.71 | -1.77 |
| | 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 |
| NIAGARA_115E_LBMP | 34.99 | 33.36 | 31.01 | 30.70 | 32.08 | 34.29 | 41.83 | 52.42 | 47.61 | 41.10 | 42.35 | 39.96 | 42.46 | 39.92 | 37.76 | 44.48 | 50.67 | 62.20 | 72.73 | 60.89 | 49.90 | 42.38 | 40.31 | 36.53 |
| 323715 | -1.61 | -1.35 | -1.70 | -1.62 | -1.20 | -2.23 | -4.14 | -3.52 | -3.09 | -2.72 | -2.46 | -2.55 | -2.38 | -2.06 | -2.11 | -3.40 | -3.75 | -4.47 | -4.64 | -4.09 | -3.07 | -2.42 | -2.08 | -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 |
| NIAGARA_115W_LBMP | 34.58 | 32.77 | 30.45 | 30.15 | 31.51 | 33.75 | 41.19 | 51.53 | 46.80 | 40.45 | 41.67 | 39.32 | 41.84 | 39.28 | 37.16 | 43.81 | 49.85 | 61.14 | 71.49 | 59.78 | 49.05 | 41.62 | 39.59 | 35.89 |
| 323714 | -2.01 | -1.94 | -2.26 | -2.17 | -1.76 | -2.78 | -4.78 | -4.42 | -3.90 | -3.37 | -3.14 | -3.19 | -3.00 | -2.69 | -2.71 | -4.07 | -4.57 | -5.53 | -5.88 | -5.20 | -3.92 | -3.18 | -2.80 | -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 |
| NIAGARA_230_LBMP | 35.06 | 33.28 | 30.98 | 30.64 | 32.04 | 34.33 | 41.97 | 52.48 | 47.66 | 41.19 | 42.39 | 40.00 | 42.55 | 40.00 | 37.84 | 44.62 | 50.78 | 62.40 | 72.88 | 61.02 | 49.95 | 42.38 | 40.27 | 36.49 |
| 323716 | -1.54 | -1.42 | -1.73 | -1.68 | -1.23 | -2.19 | -4.00 | -3.47 | -3.04 | -2.63 | -2.42 | -2.51 | -2.29 | -1.97 | -2.03 | -3.26 | -3.65 | -4.27 | -4.49 | -3.97 | -3.02 | -2.42 | -2.12 | -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 |
| NIAGARA__115KV_198_GIBSON | 34.58 | 32.84 | 30.45 | 30.15 | 31.61 | 33.75 | 41.19 | 51.58 | 46.60 | 40.45 | 41.67 | 39.36 | 41.88 | 39.29 | 37.16 | 43.81 | 49.85 | 61.20 | 71.41 | 59.78 | 49.05 | 41.30 | 39.59 | 35.89 |
| 55903 | -2.01 | -1.87 | -2.26 | -2.17 | -1.66 | -2.78 | -4.78 | -4.36 | -4.11 | -3.37 | -3.14 | -3.15 | -2.96 | -2.69 | -2.71 | -4.07 | -4.57 | -5.47 | -5.96 | -5.20 | -3.92 | -3.49 | -2.80 | -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 |
| NIAGARA____ | 35.06 | 33.28 | 30.98 | 30.64 | 32.04 | 34.33 | 41.97 | 52.48 | 47.66 | 41.19 | 42.39 | 40.00 | 42.55 | 40.00 | 37.84 | 44.62 | 50.78 | 62.40 | 72.88 | 61.02 | 49.95 | 42.38 | 40.27 | 36.49 |
| 23760 | -1.54 | -1.42 | -1.73 | -1.68 | -1.23 | -2.19 | -4.00 | -3.47 | -3.04 | -2.63 | -2.42 | -2.51 | -2.29 | -1.97 | -2.03 | -3.26 | -3.65 | -4.27 | -4.49 | -3.97 | -3.02 | -2.42 | -2.12 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NINE_MILE_1 | 35.50 | 33.70 | 31.70 | 31.32 | 32.31 | 35.39 | 44.45 | 54.27 | 49.23 | 42.55 | 43.56 | 41.27 | 43.58 | 40.80 | 38.72 | 46.39 | 52.79 | 64.80 | 75.20 | 63.23 | 51.43 | 43.50 | 41.12 | 36.64 |
| 23575 | -1.10 | -1.01 | -1.01 | -1.00 | -0.97 | -1.13 | -1.52 | -1.68 | -1.47 | -1.27 | -1.25 | -1.23 | -1.26 | -1.17 | -1.16 | -1.48 | -1.63 | -1.87 | -2.17 | -1.75 | -1.54 | -1.30 | -1.27 | -1.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NINE_MILE_2 | 35.53 | 33.70 | 31.70 | 31.32 | 32.31 | 35.39 | 44.45 | 54.27 | 49.23 | 42.55 | 43.56 | 41.27 | 43.58 | 40.80 | 38.72 | 46.44 | 52.79 | 64.80 | 75.20 | 63.23 | 51.43 | 43.50 | 41.12 | 36.64 |
| 23744 | -1.06 | -1.01 | -1.01 | -1.00 | -0.97 | -1.13 | -1.52 | -1.68 | -1.47 | -1.27 | -1.25 | -1.23 | -1.26 | -1.17 | -1.16 | -1.44 | -1.63 | -1.87 | -2.17 | -1.75 | -1.54 | -1.30 | -1.27 | -1.10 |
| | 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 |
| NM_CAPITAL___DRP | 37.73 | 35.79 | 33.79 | 33.45 | 34.40 | 37.84 | 47.76 | 57.79 | 52.43 | 45.27 | 46.02 | 43.78 | 46.09 | 42.92 | 40.81 | 49.29 | 56.11 | 68.67 | 79.61 | 66.87 | 54.56 | 46.28 | 43.79 | 38.98 |
| 24208 | 1.13 | 1.08 | 1.08 | 1.13 | 1.13 | 1.31 | 1.79 | 1.85 | 1.72 | 1.45 | 1.21 | 1.28 | 1.26 | 1.13 | 1.20 | 1.48 | 1.69 | 2.00 | 2.24 | 1.88 | 1.59 | 1.48 | 1.40 | 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 | 0.18 | 0.26 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NM_CENTRAL___DRP | 36.16 | 34.33 | 32.25 | 31.87 | 32.87 | 36.01 | 45.28 | 55.39 | 50.25 | 43.47 | 44.50 | 42.17 | 44.57 | 41.72 | 39.51 | 47.40 | 53.93 | 66.20 | 76.90 | 64.53 | 52.55 | 44.35 | 41.92 | 37.32 |
| 24181 | -0.44 | -0.38 | -0.46 | -0.45 | -0.40 | -0.51 | -0.69 | -0.56 | -0.46 | -0.35 | -0.31 | -0.34 | -0.27 | -0.25 | -0.36 | -0.48 | -0.49 | -0.47 | -0.46 | -0.45 | -0.42 | -0.45 | -0.47 | -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 |
| NM_FRONTIER___DRP | 34.58 | 32.84 | 30.45 | 30.15 | 31.61 | 33.75 | 41.19 | 51.58 | 46.60 | 40.45 | 41.67 | 39.36 | 41.88 | 39.29 | 37.16 | 43.81 | 49.85 | 61.20 | 71.41 | 59.78 | 49.05 | 41.30 | 39.59 | 35.89 |
| 24179 | -2.01 | -1.87 | -2.26 | -2.17 | -1.66 | -2.78 | -4.78 | -4.36 | -4.11 | -3.37 | -3.14 | -3.15 | -2.96 | -2.69 | -2.71 | -4.07 | -4.57 | -5.47 | -5.96 | -5.20 | -3.92 | -3.49 | -2.80 | -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 |
| NM_ST_REGIS___HYD | 36.38 | 34.43 | 32.42 | 32.16 | 32.61 | 35.90 | 45.23 | 55.89 | 50.30 | 43.21 | 44.32 | 41.74 | 43.63 | 40.80 | 38.76 | 46.73 | 53.01 | 63.93 | 74.04 | 62.84 | 51.49 | 43.63 | 40.99 | 36.76 |
| 24053 | -0.22 | -0.28 | -0.29 | -0.16 | -0.67 | -0.62 | -0.74 | -0.06 | -0.41 | -0.61 | -0.49 | -0.77 | -1.21 | -1.18 | -1.12 | -1.15 | -1.41 | -2.73 | -3.33 | -2.14 | -1.48 | -1.16 | -1.40 | -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 |
| NORTHPORT___1 | 39.16 | 37.04 | 35.03 | 34.29 | 35.47 | 39.08 | 48.96 | 57.46 | 52.78 | 48.05 | 50.20 | 49.80 | 50.36 | 53.38 | 54.04 | 69.85 | 79.86 | 83.02 | 84.54 | 74.29 | 62.20 | 51.95 | 45.91 | 40.57 |
| 23551 | 2.56 | 2.33 | 2.32 | 1.97 | 2.20 | 2.56 | 2.99 | 1.51 | 2.08 | 2.94 | 3.32 | 3.32 | 3.50 | 2.81 | 2.63 | 3.07 | 3.10 | 4.13 | 4.49 | 3.31 | 2.86 | 2.51 | 3.52 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -3.98 | -2.02 | -8.60 | -11.53 | -18.90 | -22.34 | -12.22 | -2.68 | -5.99 | -6.37 | -4.65 | -0.01 | 0.00 |
| NORTHPORT___2 | 39.16 | 37.04 | 35.03 | 34.29 | 35.47 | 39.08 | 48.96 | 57.46 | 52.78 | 48.05 | 50.20 | 49.80 | 50.36 | 53.38 | 54.04 | 69.85 | 79.86 | 83.02 | 84.54 | 74.29 | 62.20 | 51.95 | 45.91 | 40.57 |
| 23552 | 2.56 | 2.33 | 2.32 | 1.97 | 2.20 | 2.56 | 2.99 | 1.51 | 2.08 | 2.94 | 3.32 | 3.32 | 3.50 | 2.81 | 2.63 | 3.07 | 3.10 | 4.13 | 4.49 | 3.31 | 2.86 | 2.51 | 3.52 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -3.98 | -2.02 | -8.60 | -11.53 | -18.90 | -22.34 | -12.22 | -2.68 | -5.99 | -6.37 | -4.65 | -0.01 | 0.00 |
| NORTHPORT___3 | 39.16 | 37.00 | 35.00 | 34.29 | 35.47 | 39.08 | 48.96 | 57.29 | 52.68 | 48.05 | 50.20 | 49.90 | 50.32 | 53.32 | 53.92 | 69.74 | 79.81 | 82.85 | 84.31 | 74.17 | 62.05 | 51.83 | 45.87 | 40.57 |
| 23553 | 2.56 | 2.29 | 2.29 | 1.97 | 2.20 | 2.56 | 2.99 | 1.34 | 1.98 | 2.94 | 3.32 | 3.32 | 3.45 | 2.73 | 2.51 | 2.92 | 2.99 | 3.93 | 4.25 | 3.18 | 2.70 | 2.37 | 3.48 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.63 | -11.54 | -18.94 | -22.40 | -12.25 | -2.69 | -6.01 | -6.38 | -4.66 | -0.01 | 0.00 |
| NORTHPORT___4 | 39.16 | 37.00 | 35.00 | 34.29 | 35.47 | 39.08 | 48.96 | 57.29 | 52.68 | 48.05 | 50.20 | 49.90 | 50.32 | 53.32 | 53.92 | 69.74 | 79.81 | 82.85 | 84.31 | 74.17 | 62.05 | 51.83 | 45.87 | 40.57 |
| 23650 | 2.56 | 2.29 | 2.29 | 1.97 | 2.20 | 2.56 | 2.99 | 1.34 | 1.98 | 2.94 | 3.32 | 3.32 | 3.45 | 2.73 | 2.51 | 2.92 | 2.99 | 3.93 | 4.25 | 3.18 | 2.70 | 2.37 | 3.48 | 2.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.63 | -11.54 | -18.94 | -22.40 | -12.25 | -2.69 | -6.01 | -6.38 | -4.66 | -0.01 | 0.00 |
| NORTHPORT___IC | 39.16 | 37.03 | 35.03 | 34.29 | 35.47 | 39.08 | 49.00 | 57.46 | 53.09 | 48.05 | 50.20 | 49.72 | 48.54 | 53.34 | 54.04 | 69.84 | 79.87 | 83.02 | 84.53 | 74.29 | 62.20 | 52.18 | 45.96 | 40.72 |
| 23718 | 2.56 | 2.33 | 2.32 | 1.97 | 2.20 | 2.56 | 3.03 | 1.51 | 2.38 | 2.94 | 3.32 | 3.23 | 3.45 | 2.77 | 2.63 | 3.06 | 3.10 | 4.13 | 4.49 | 3.31 | 2.86 | 2.73 | 3.56 | 2.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -3.98 | -0.25 | -8.60 | -11.53 | -18.90 | -22.34 | -12.22 | -2.68 | -5.99 | -6.37 | -4.65 | -0.01 | 0.00 |
| NORTH___COUNTRY_ESR | 35.83 | 33.95 | 31.93 | 31.61 | 32.14 | 35.35 | 44.50 | 54.83 | 49.29 | 42.33 | 43.37 | 40.94 | 42.82 | 40.04 | 38.04 | 45.77 | 51.86 | 62.67 | 72.65 | 61.54 | 50.43 | 42.78 | 40.44 | 36.08 |
| 323785 | -0.77 | -0.76 | -0.79 | -0.71 | -1.13 | -1.17 | -1.47 | -1.12 | -1.42 | -1.49 | -1.44 | -1.57 | -2.02 | -1.93 | -1.83 | -2.11 | -2.56 | -4.00 | -4.72 | -3.45 | -2.54 | -2.02 | -1.95 | -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 |
| NPX_GEN_1385_PROXY | 38.90 | 36.79 | 34.81 | 34.06 | 35.24 | 39.01 | 48.87 | 57.07 | 52.43 | 47.74 | 49.30 | 48.95 | 49.41 | 51.68 | 52.92 | 59.85 | 69.13 | 79.46 | 82.53 | 72.66 | 61.35 | 51.28 | 45.58 | 40.31 |
| 323591 | 2.31 | 2.08 | 2.10 | 1.74 | 1.96 | 2.48 | 2.90 | 1.12 | 1.72 | 2.63 | 2.42 | 2.46 | 2.55 | 1.55 | 1.51 | 1.67 | 1.52 | 2.40 | 2.48 | 1.69 | 2.01 | 1.84 | 3.18 | 2.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -3.98 | -2.02 | -8.15 | -11.53 | -10.30 | -13.19 | -10.40 | -2.68 | -5.99 | -6.37 | -4.65 | -0.01 | 0.00 |
| NPX_GEN_CSC | 38.46 | 36.38 | 34.61 | 33.68 | 34.87 | 38.38 | 48.09 | 56.62 | 51.87 | 47.09 | 49.30 | 49.04 | 49.56 | 52.86 | 53.72 | 69.67 | 79.83 | 82.85 | 84.11 | 73.98 | 61.91 | 51.66 | 45.41 | 39.93 |
| 323557 | 1.87 | 1.67 | 1.90 | 1.36 | 1.60 | 1.86 | 2.12 | 0.67 | 1.17 | 1.97 | 2.42 | 2.46 | 2.69 | 2.26 | 2.31 | 2.68 | 2.77 | 3.80 | 4.02 | 2.93 | 2.49 | 2.15 | 3.01 | 2.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.72 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| NSINS_S._GLNS_FALLS | 38.68 | 36.69 | 34.64 | 34.36 | 35.40 | 38.97 | 49.10 | 59.81 | 54.10 | 46.58 | 46.96 | 44.46 | 46.81 | 43.54 | 41.28 | 50.05 | 57.20 | 70.27 | 81.70 | 68.56 | 55.67 | 47.35 | 44.81 | 39.96 |
| 23858 | 2.09 | 1.98 | 1.93 | 2.04 | 2.13 | 2.45 | 3.13 | 3.86 | 3.40 | 2.76 | 2.15 | 1.96 | 1.97 | 1.76 | 1.67 | 2.25 | 2.78 | 3.60 | 4.33 | 3.57 | 2.70 | 2.55 | 2.42 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NUCOR_STEEL___DRP | 36.63 | 34.74 | 32.65 | 32.25 | 33.27 | 36.41 | 45.74 | 56.00 | 50.70 | 43.86 | 44.85 | 42.47 | 44.88 | 42.06 | 39.83 | 47.73 | 54.48 | 67.00 | 77.83 | 65.31 | 53.18 | 44.84 | 42.43 | 37.78 |
| 24197 | 0.04 | 0.03 | -0.07 | -0.06 | 0.00 | -0.11 | -0.23 | 0.06 | 0.00 | 0.04 | 0.04 | -0.04 | 0.04 | 0.08 | -0.04 | -0.14 | 0.05 | 0.33 | 0.46 | 0.32 | 0.21 | 0.04 | 0.04 | 0.04 |
| | 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 |
| NUMBER_THREE_WT_PWR | 36.23 | 34.36 | 32.28 | 31.87 | 32.81 | 36.30 | 45.83 | 56.56 | 51.36 | 44.30 | 45.39 | 42.55 | 44.70 | 41.85 | 39.67 | 47.83 | 54.10 | 66.00 | 77.68 | 65.44 | 53.45 | 45.47 | 42.90 | 37.93 |
| 323818 | -0.37 | -0.35 | -0.43 | -0.45 | -0.47 | -0.22 | -0.14 | 0.62 | 0.66 | 0.48 | 0.58 | 0.04 | -0.13 | -0.13 | -0.20 | -0.05 | -0.32 | -0.67 | 0.31 | 0.46 | 0.48 | 0.67 | 0.51 | 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 |
| NYISO_LBMP_REFERENCE | 36.60 | 34.71 | 32.71 | 32.32 | 33.27 | 36.52 | 45.97 | 55.95 | 50.70 | 43.82 | 44.81 | 42.51 | 44.84 | 41.97 | 39.87 | 47.88 | 54.42 | 66.67 | 77.37 | 64.98 | 52.97 | 44.80 | 42.39 | 37.74 |
| 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 | 39.49 | 37.35 | 35.33 | 34.55 | 35.77 | 39.41 | 49.42 | 58.24 | 53.39 | 48.44 | 50.69 | 50.37 | 50.91 | 54.08 | 54.76 | 71.17 | 81.39 | 84.48 | 85.93 | 75.49 | 63.32 | 52.84 | 46.43 | 40.94 |
| 24164 | 2.89 | 2.64 | 2.62 | 2.23 | 2.50 | 2.88 | 3.45 | 2.29 | 2.69 | 3.33 | 3.81 | 3.78 | 4.04 | 3.48 | 3.35 | 3.97 | 4.03 | 5.27 | 5.81 | 4.35 | 3.82 | 3.27 | 4.03 | 3.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.62 | -11.54 | -19.33 | -22.94 | -12.55 | -2.76 | -6.15 | -6.54 | -4.77 | -0.01 | 0.00 |
| NYPA_GOWANUS_____GT5 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24156 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_GOWANUS_____GT6 | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.32 | 59.25 | 53.99 | 48.47 | 50.34 | 55.59 | 50.62 | 54.71 | 54.66 | 55.43 | 58.94 | 72.61 | 83.79 | 69.72 | 56.84 | 48.16 | 45.78 | 40.64 |
| 24157 | 2.75 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.35 | 3.30 | 3.29 | 3.33 | 3.32 | 3.27 | 3.41 | 3.36 | 3.19 | 4.36 | 4.51 | 5.93 | 6.42 | 4.74 | 3.86 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.81 | -2.38 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_HARLEM__RVR__GT1 | 39.09 | 36.86 | 34.81 | 34.23 | 35.14 | 38.75 | 48.82 | 58.80 | 53.69 | 48.25 | 50.39 | 54.25 | 51.11 | 55.22 | 54.77 | 54.94 | 58.41 | 72.02 | 82.88 | 69.07 | 56.30 | 47.71 | 45.40 | 40.42 |
| 24160 | 2.49 | 2.15 | 2.10 | 1.91 | 1.86 | 2.23 | 2.85 | 2.85 | 2.99 | 3.11 | 3.45 | 3.40 | 3.59 | 3.44 | 3.27 | 3.88 | 3.97 | 5.34 | 5.49 | 4.10 | 3.34 | 2.91 | 3.01 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.31 | -2.12 | -8.34 | -2.68 | -9.80 | -11.63 | -3.19 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| NYPA_HARLEM__RVR__GT2 | 39.09 | 36.86 | 34.81 | 34.23 | 35.14 | 38.75 | 48.82 | 58.80 | 53.69 | 48.25 | 50.39 | 54.25 | 51.11 | 55.22 | 54.77 | 54.94 | 58.41 | 72.02 | 82.88 | 69.07 | 56.30 | 47.71 | 45.40 | 40.42 |
| 24161 | 2.49 | 2.15 | 2.10 | 1.91 | 1.86 | 2.23 | 2.85 | 2.85 | 2.99 | 3.11 | 3.45 | 3.40 | 3.59 | 3.44 | 3.27 | 3.88 | 3.97 | 5.34 | 5.49 | 4.10 | 3.34 | 2.91 | 3.01 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.31 | -2.12 | -8.34 | -2.68 | -9.80 | -11.63 | -3.19 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| NYPA_KENT_____GT | 39.28 | 37.04 | 34.94 | 34.36 | 35.34 | 38.97 | 49.23 | 59.25 | 54.04 | 48.43 | 50.48 | 56.08 | 50.89 | 54.87 | 54.78 | 55.38 | 58.89 | 72.54 | 83.64 | 69.66 | 56.79 | 48.03 | 45.65 | 40.53 |
| 24152 | 2.67 | 2.33 | 2.23 | 2.04 | 2.06 | 2.45 | 3.26 | 3.30 | 3.35 | 3.29 | 3.45 | 3.44 | 3.63 | 3.48 | 3.31 | 4.31 | 4.46 | 5.87 | 6.26 | 4.68 | 3.82 | 3.23 | 3.26 | 2.79 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.13 | -2.42 | -9.41 | -11.60 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_POUCH1_____GT | 39.35 | 37.04 | 34.90 | 34.32 | 35.30 | 39.01 | 49.28 | 59.13 | 53.79 | 48.34 | 50.16 | 55.40 | 50.44 | 54.53 | 54.49 | 55.29 | 58.78 | 72.41 | 83.57 | 69.53 | 56.73 | 48.16 | 45.78 | 40.64 |
| 24155 | 2.75 | 2.33 | 2.19 | 2.00 | 2.03 | 2.48 | 3.31 | 3.19 | 3.09 | 3.20 | 3.14 | 3.10 | 3.23 | 3.19 | 3.03 | 4.21 | 4.36 | 5.73 | 6.19 | 4.55 | 3.76 | 3.36 | 3.39 | 2.91 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -9.79 | -2.37 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_VERNON_____GT2 | 39.17 | 36.96 | 34.90 | 34.32 | 35.30 | 38.93 | 49.19 | 59.25 | 54.04 | 48.43 | 50.62 | 56.53 | 51.11 | 55.04 | 54.94 | 55.33 | 58.84 | 72.41 | 83.57 | 69.59 | 56.73 | 47.93 | 45.57 | 40.46 |
| 24162 | 2.56 | 2.25 | 2.19 | 2.00 | 2.03 | 2.41 | 3.22 | 3.30 | 3.35 | 3.29 | 3.59 | 3.57 | 3.81 | 3.61 | 3.47 | 4.26 | 4.41 | 5.73 | 6.19 | 4.61 | 3.76 | 3.13 | 3.18 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.45 | -2.46 | -9.46 | -11.60 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA_VERNON_____GT3 | 39.17 | 36.96 | 34.90 | 34.32 | 35.30 | 38.93 | 49.19 | 59.25 | 54.04 | 48.43 | 50.62 | 56.53 | 51.11 | 55.04 | 54.94 | 55.33 | 58.84 | 72.41 | 83.57 | 69.59 | 56.73 | 47.93 | 45.57 | 40.46 |
| 24163 | 2.56 | 2.25 | 2.19 | 2.00 | 2.03 | 2.41 | 3.22 | 3.30 | 3.35 | 3.29 | 3.59 | 3.57 | 3.81 | 3.61 | 3.47 | 4.26 | 4.41 | 5.73 | 6.19 | 4.61 | 3.76 | 3.13 | 3.18 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.45 | -2.46 | -9.46 | -11.60 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYPA___ASTORIA_CC1 | 39.13 | 36.93 | 34.87 | 34.29 | 35.27 | 38.90 | 49.05 | 59.08 | 53.94 | 48.30 | 50.49 | 56.98 | 51.07 | 55.07 | 54.84 | 55.23 | 58.68 | 72.28 | 83.34 | 69.39 | 56.57 | 47.85 | 45.48 | 40.42 |
| 323568 | 2.52 | 2.22 | 2.16 | 1.97 | 2.00 | 2.37 | 3.08 | 3.13 | 3.25 | 3.16 | 3.45 | 3.44 | 3.68 | 3.48 | 3.35 | 4.16 | 4.25 | 5.60 | 5.96 | 4.42 | 3.60 | 3.05 | 3.09 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.03 | -2.55 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| NYPA___ASTORIA_CC2 | 39.13 | 36.93 | 34.87 | 34.29 | 35.27 | 38.90 | 49.05 | 59.08 | 53.94 | 48.30 | 50.49 | 56.98 | 51.07 | 55.07 | 54.84 | 55.23 | 58.68 | 72.28 | 83.34 | 69.39 | 56.57 | 47.85 | 45.48 | 40.42 |
| 323569 | 2.52 | 2.22 | 2.16 | 1.97 | 2.00 | 2.37 | 3.08 | 3.13 | 3.25 | 3.16 | 3.45 | 3.44 | 3.68 | 3.48 | 3.35 | 4.16 | 4.25 | 5.60 | 5.96 | 4.42 | 3.60 | 3.05 | 3.09 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -11.03 | -2.55 | -9.62 | -11.61 | -3.20 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| NYPA___HOLTSVILL | 38.97 | 36.83 | 34.94 | 34.13 | 35.34 | 38.86 | 48.59 | 57.18 | 52.43 | 47.61 | 49.84 | 49.53 | 50.05 | 53.23 | 54.00 | 69.81 | 79.97 | 82.97 | 84.40 | 74.26 | 62.13 | 51.90 | 45.79 | 40.42 |
| 23794 | 2.38 | 2.12 | 2.23 | 1.81 | 2.06 | 2.34 | 2.62 | 1.23 | 1.72 | 2.50 | 2.96 | 2.97 | 3.18 | 2.65 | 2.59 | 2.92 | 3.05 | 4.00 | 4.33 | 3.25 | 2.75 | 2.42 | 3.39 | 2.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.04 | -2.03 | -8.62 | -11.54 | -19.01 | -22.50 | -12.31 | -2.70 | -6.03 | -6.41 | -4.68 | -0.01 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYPA_____HELLGATE_GT1 | 39.09 | 36.86 | 34.81 | 34.23 | 35.14 | 38.75 | 48.82 | 58.80 | 53.69 | 48.25 | 50.60 | 60.22 | 51.15 | 55.26 | 54.81 | 54.99 | 58.46 | 72.08 | 82.96 | 69.14 | 56.36 | 47.71 | 45.40 | 40.42 |
| 24158 | 2.49 | 2.15 | 2.10 | 1.91 | 1.86 | 2.23 | 2.85 | 2.85 | 2.99 | 3.11 | 3.45 | 3.44 | 3.63 | 3.48 | 3.31 | 3.93 | 4.03 | 5.40 | 5.57 | 4.16 | 3.39 | 2.91 | 3.01 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.31 | -2.34 | -14.27 | -2.68 | -9.80 | -11.63 | -3.19 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| NYPA_____HELLGATE_GT2 | 39.09 | 36.86 | 34.81 | 34.23 | 35.14 | 38.75 | 48.82 | 58.80 | 53.69 | 48.25 | 50.60 | 60.22 | 51.15 | 55.26 | 54.81 | 54.99 | 58.46 | 72.08 | 82.96 | 69.14 | 56.36 | 47.71 | 45.40 | 40.42 |
| 24159 | 2.49 | 2.15 | 2.10 | 1.91 | 1.86 | 2.23 | 2.85 | 2.85 | 2.99 | 3.11 | 3.45 | 3.44 | 3.63 | 3.48 | 3.31 | 3.93 | 4.03 | 5.40 | 5.57 | 4.16 | 3.39 | 2.91 | 3.01 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.31 | -2.34 | -14.27 | -2.68 | -9.80 | -11.63 | -3.19 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| NYS_BARGE___HYD | 35.17 | 33.46 | 31.14 | 30.83 | 32.21 | 34.51 | 42.15 | 52.92 | 48.02 | 41.45 | 42.70 | 40.25 | 42.82 | 40.21 | 38.00 | 44.81 | 51.10 | 62.80 | 73.34 | 61.47 | 50.32 | 42.92 | 40.78 | 36.91 |
| 23848 | -1.43 | -1.25 | -1.57 | -1.49 | -1.07 | -2.01 | -3.81 | -3.02 | -2.69 | -2.37 | -2.11 | -2.25 | -2.02 | -1.76 | -1.87 | -3.07 | -3.32 | -3.87 | -4.03 | -3.51 | -2.65 | -1.88 | -1.61 | -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 |
| OAK ORCHARD___HYD | 36.05 | 34.19 | 31.96 | 31.61 | 32.81 | 35.57 | 44.18 | 54.94 | 49.79 | 43.12 | 44.18 | 41.74 | 44.35 | 41.55 | 39.28 | 46.68 | 53.17 | 65.53 | 76.13 | 63.88 | 52.07 | 44.08 | 41.67 | 37.32 |
| 24046 | -0.55 | -0.52 | -0.75 | -0.71 | -0.47 | -0.95 | -1.79 | -1.01 | -0.91 | -0.70 | -0.63 | -0.76 | -0.49 | -0.42 | -0.60 | -1.20 | -1.25 | -1.13 | -1.24 | -1.11 | -0.90 | -0.72 | -0.72 | -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 |
| OAKDALE__35_KV_LOAD | 36.63 | 34.78 | 32.68 | 32.25 | 33.37 | 36.56 | 45.88 | 56.00 | 50.70 | 43.82 | 44.94 | 42.55 | 45.11 | 42.31 | 40.11 | 48.07 | 54.80 | 67.33 | 78.30 | 65.63 | 53.45 | 44.98 | 42.60 | 38.00 |
| 356122 | 0.04 | 0.07 | -0.03 | -0.06 | 0.10 | 0.04 | -0.09 | 0.06 | 0.00 | 0.00 | 0.13 | 0.04 | 0.27 | 0.34 | 0.24 | 0.19 | 0.38 | 0.67 | 0.93 | 0.65 | 0.48 | 0.18 | 0.21 | 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 |
| OCC_CHEM___DRP | 34.66 | 32.90 | 30.52 | 30.22 | 31.68 | 33.86 | 41.28 | 51.69 | 46.70 | 40.58 | 41.81 | 39.45 | 41.97 | 39.37 | 37.24 | 43.90 | 49.96 | 61.33 | 71.64 | 59.98 | 49.16 | 41.39 | 39.68 | 35.96 |
| 24175 | -1.94 | -1.80 | -2.19 | -2.10 | -1.60 | -2.67 | -4.69 | -4.25 | -4.01 | -3.24 | -3.00 | -3.06 | -2.87 | -2.60 | -2.63 | -3.97 | -4.46 | -5.33 | -5.73 | -5.00 | -3.81 | -3.40 | -2.71 | -1.77 |
| | 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 |
| OH_GEN_PROXY | 35.10 | 33.32 | 30.98 | 30.67 | 32.04 | 34.40 | 42.11 | 52.65 | 47.76 | 41.28 | 42.53 | 40.13 | 42.69 | 40.13 | 37.92 | 44.81 | 51.05 | 62.73 | 73.19 | 61.28 | 50.21 | 42.52 | 40.40 | 36.57 |
| 24063 | -1.50 | -1.39 | -1.73 | -1.65 | -1.23 | -2.12 | -3.86 | -3.30 | -2.94 | -2.54 | -2.28 | -2.38 | -2.15 | -1.85 | -1.95 | -3.07 | -3.37 | -3.93 | -4.18 | -3.70 | -2.76 | -2.28 | -1.99 | -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 |
| OLIN_CORP_DRP | 35.02 | 33.25 | 31.04 | 30.70 | 32.01 | 34.33 | 41.88 | 52.48 | 47.41 | 41.15 | 42.39 | 40.00 | 42.60 | 39.96 | 37.76 | 44.53 | 50.72 | 62.33 | 72.80 | 60.89 | 49.95 | 42.11 | 40.35 | 36.57 |
| 24177 | -1.57 | -1.46 | -1.67 | -1.62 | -1.26 | -2.19 | -4.09 | -3.47 | -3.30 | -2.67 | -2.42 | -2.51 | -2.24 | -2.01 | -2.11 | -3.35 | -3.70 | -4.33 | -4.56 | -4.09 | -3.02 | -2.69 | -2.03 | -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 |
| OLIN_CORP_DSASP | 34.66 | 32.90 | 30.52 | 30.22 | 31.68 | 33.86 | 41.28 | 51.69 | 46.70 | 40.58 | 41.81 | 39.45 | 41.97 | 39.37 | 37.24 | 43.90 | 49.96 | 61.33 | 71.64 | 59.98 | 49.16 | 41.39 | 39.68 | 35.96 |
| 323712 | -1.94 | -1.80 | -2.19 | -2.10 | -1.60 | -2.67 | -4.69 | -4.25 | -4.01 | -3.24 | -3.00 | -3.06 | -2.87 | -2.60 | -2.63 | -3.97 | -4.46 | -5.33 | -5.73 | -5.00 | -3.81 | -3.40 | -2.71 | -1.77 |
| | 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 |
| ONEIDA_HERK_LFGE | 36.89 | 34.99 | 32.94 | 32.48 | 33.44 | 36.85 | 46.52 | 56.95 | 51.72 | 44.61 | 45.66 | 43.02 | 45.24 | 42.39 | 40.23 | 48.45 | 55.02 | 67.40 | 78.76 | 66.15 | 53.87 | 45.69 | 43.11 | 38.27 |
| 323681 | 0.29 | 0.28 | 0.23 | 0.16 | 0.17 | 0.33 | 0.55 | 1.01 | 1.01 | 0.79 | 0.85 | 0.51 | 0.40 | 0.42 | 0.36 | 0.58 | 0.60 | 0.73 | 1.39 | 1.17 | 0.90 | 0.90 | 0.72 | 0.53 |
| | 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 |
| ONEIDA___115KV_TB4 | 37.33 | 35.40 | 33.30 | 32.87 | 33.84 | 37.22 | 46.98 | 57.35 | 52.02 | 44.87 | 45.93 | 43.36 | 45.65 | 42.81 | 40.59 | 48.88 | 55.62 | 68.33 | 79.61 | 66.74 | 54.30 | 45.87 | 43.32 | 38.49 |
| 55905 | 0.73 | 0.69 | 0.59 | 0.55 | 0.57 | 0.69 | 1.01 | 1.40 | 1.32 | 1.05 | 1.12 | 0.85 | 0.81 | 0.84 | 0.72 | 1.01 | 1.20 | 1.67 | 2.24 | 1.75 | 1.32 | 1.08 | 0.93 | 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 |
| ONONDAGA_REF_OCCRA | 36.38 | 34.50 | 32.45 | 32.03 | 33.04 | 36.23 | 45.56 | 55.72 | 50.50 | 43.69 | 44.68 | 42.34 | 44.75 | 41.89 | 39.71 | 47.64 | 54.26 | 66.67 | 77.37 | 64.92 | 52.86 | 44.62 | 42.18 | 37.51 |
| 23987 | -0.22 | -0.21 | -0.26 | -0.29 | -0.23 | -0.29 | -0.41 | -0.22 | -0.20 | -0.13 | -0.13 | -0.17 | -0.09 | -0.08 | -0.16 | -0.24 | -0.16 | 0.00 | 0.00 | -0.06 | -0.11 | -0.18 | -0.21 | -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 |
| ONONDAGA___COGEN | 36.38 | 34.50 | 32.45 | 32.06 | 33.04 | 36.19 | 45.51 | 55.67 | 50.50 | 43.69 | 44.68 | 42.34 | 44.70 | 41.89 | 39.67 | 47.59 | 54.20 | 66.53 | 77.29 | 64.85 | 52.81 | 44.57 | 42.14 | 37.47 |
| 23986 | -0.22 | -0.21 | -0.26 | -0.26 | -0.23 | -0.33 | -0.46 | -0.28 | -0.20 | -0.13 | -0.13 | -0.17 | -0.13 | -0.08 | -0.20 | -0.29 | -0.22 | -0.13 | -0.08 | -0.13 | -0.16 | -0.22 | -0.25 | -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 |
| ONTARIO___LFGE | 36.63 | 34.74 | 32.55 | 32.16 | 33.34 | 36.45 | 45.74 | 55.89 | 50.60 | 44.04 | 45.04 | 42.55 | 45.16 | 42.35 | 40.03 | 47.54 | 54.42 | 67.00 | 77.68 | 65.44 | 53.24 | 45.25 | 42.65 | 38.00 |
| 23819 | 0.04 | 0.03 | -0.16 | -0.16 | 0.07 | -0.07 | -0.23 | -0.06 | -0.10 | 0.22 | 0.23 | 0.04 | 0.32 | 0.38 | 0.16 | -0.33 | 0.00 | 0.34 | 0.31 | 0.46 | 0.27 | 0.45 | 0.26 | 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 |
| ORANGEVILLE_WT_PWR | 34.95 | 33.36 | 31.14 | 30.83 | 32.18 | 34.81 | 42.89 | 53.43 | 48.42 | 41.72 | 42.88 | 40.47 | 43.09 | 40.54 | 38.32 | 45.34 | 51.70 | 63.87 | 74.59 | 62.65 | 51.22 | 43.36 | 41.12 | 37.13 |
| 323706 | -1.65 | -1.35 | -1.57 | -1.49 | -1.10 | -1.72 | -3.08 | -2.52 | -2.28 | -2.10 | -1.93 | -2.04 | -1.75 | -1.43 | -1.56 | -2.54 | -2.72 | -2.80 | -2.78 | -2.34 | -1.75 | -1.44 | -1.27 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ORANGEVILLE___ESR | 34.95 | 33.36 | 31.14 | 30.83 | 32.18 | 34.81 | 42.89 | 53.43 | 48.42 | 41.72 | 42.88 | 40.47 | 43.09 | 40.54 | 38.32 | 45.34 | 51.70 | 63.87 | 74.59 | 62.65 | 51.22 | 43.36 | 41.12 | 37.13 |
| 323794 | -1.65 | -1.35 | -1.57 | -1.49 | -1.10 | -1.72 | -3.08 | -2.52 | -2.28 | -2.10 | -1.93 | -2.04 | -1.75 | -1.43 | -1.56 | -2.54 | -2.72 | -2.80 | -2.78 | -2.34 | -1.75 | -1.44 | -1.27 | -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 |
| OSWEGATCHIE___HYD | 36.30 | 34.40 | 32.35 | 32.00 | 32.71 | 36.12 | 45.56 | 56.12 | 50.70 | 43.73 | 44.85 | 42.12 | 44.12 | 41.26 | 39.11 | 47.06 | 53.11 | 64.33 | 75.28 | 63.75 | 52.12 | 44.49 | 42.09 | 37.40 |
| 24044 | -0.29 | -0.31 | -0.36 | -0.32 | -0.57 | -0.40 | -0.41 | 0.17 | 0.00 | -0.09 | 0.04 | -0.38 | -0.72 | -0.71 | -0.76 | -0.81 | -1.31 | -2.34 | -2.09 | -1.24 | -0.85 | -0.31 | -0.29 | -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 |
| OSWEGO___5 | 35.79 | 33.95 | 31.93 | 31.54 | 32.54 | 35.65 | 44.77 | 54.66 | 49.59 | 42.86 | 43.87 | 41.57 | 43.90 | 41.13 | 39.00 | 46.78 | 53.22 | 65.26 | 75.82 | 63.68 | 51.86 | 43.81 | 41.46 | 36.91 |
| 23606 | -0.81 | -0.76 | -0.79 | -0.78 | -0.73 | -0.88 | -1.20 | -1.28 | -1.12 | -0.96 | -0.94 | -0.94 | -0.94 | -0.84 | -0.88 | -1.10 | -1.20 | -1.40 | -1.55 | -1.30 | -1.11 | -0.99 | -0.93 | -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 |
| OSWEGO___6 | 35.79 | 33.95 | 31.93 | 31.54 | 32.54 | 35.65 | 44.77 | 54.66 | 49.59 | 42.86 | 43.87 | 41.57 | 43.90 | 41.13 | 39.00 | 46.78 | 53.22 | 65.26 | 75.82 | 63.68 | 51.86 | 43.81 | 41.46 | 36.91 |
| 23613 | -0.81 | -0.76 | -0.79 | -0.78 | -0.73 | -0.88 | -1.20 | -1.28 | -1.12 | -0.96 | -0.94 | -0.94 | -0.94 | -0.84 | -0.88 | -1.10 | -1.20 | -1.40 | -1.55 | -1.30 | -1.11 | -0.99 | -0.93 | -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 |
| OUTOKUMPU-AB___DRP | 35.17 | 33.39 | 31.08 | 30.77 | 32.18 | 34.51 | 42.15 | 52.93 | 47.81 | 41.50 | 42.75 | 40.34 | 42.91 | 40.29 | 38.08 | 44.86 | 51.16 | 62.80 | 73.35 | 61.41 | 50.32 | 42.47 | 40.65 | 36.79 |
| 24206 | -1.43 | -1.32 | -1.64 | -1.55 | -1.10 | -2.01 | -3.82 | -3.02 | -2.89 | -2.32 | -2.06 | -2.17 | -1.93 | -1.68 | -1.79 | -3.02 | -3.27 | -3.87 | -4.02 | -3.57 | -2.65 | -2.33 | -1.74 | -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 |
| OXBOW___BTM | 34.99 | 33.15 | 30.85 | 30.51 | 31.91 | 34.22 | 41.74 | 52.36 | 47.56 | 41.10 | 42.35 | 39.96 | 42.46 | 39.92 | 37.72 | 44.43 | 50.61 | 62.13 | 72.65 | 60.82 | 49.85 | 42.29 | 40.23 | 36.45 |
| 323836 | -1.61 | -1.56 | -1.86 | -1.81 | -1.37 | -2.30 | -4.23 | -3.58 | -3.14 | -2.72 | -2.46 | -2.55 | -2.38 | -2.06 | -2.15 | -3.45 | -3.81 | -4.54 | -4.72 | -4.16 | -3.13 | -2.51 | -2.16 | -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 |
| OXBOW____ | 34.99 | 33.18 | 30.85 | 30.51 | 31.98 | 34.22 | 41.79 | 52.37 | 47.36 | 41.10 | 42.35 | 39.96 | 42.51 | 39.92 | 37.72 | 44.48 | 50.61 | 62.13 | 72.65 | 60.82 | 49.85 | 41.98 | 40.23 | 36.45 |
| 24026 | -1.61 | -1.53 | -1.86 | -1.81 | -1.30 | -2.30 | -4.18 | -3.58 | -3.35 | -2.72 | -2.46 | -2.55 | -2.33 | -2.06 | -2.15 | -3.40 | -3.81 | -4.53 | -4.72 | -4.16 | -3.13 | -2.82 | -2.16 | -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 |
| OXY_CHEM_DSASP | 34.66 | 32.90 | 30.52 | 30.22 | 31.68 | 33.86 | 41.28 | 51.69 | 46.70 | 40.58 | 41.81 | 39.45 | 41.97 | 39.37 | 37.24 | 43.90 | 49.96 | 61.33 | 71.64 | 59.98 | 49.16 | 41.39 | 39.68 | 35.96 |
| 323612 | -1.94 | -1.80 | -2.19 | -2.10 | -1.60 | -2.67 | -4.69 | -4.25 | -4.01 | -3.24 | -3.00 | -3.06 | -2.87 | -2.60 | -2.63 | -3.97 | -4.46 | -5.33 | -5.73 | -5.00 | -3.81 | -3.40 | -2.71 | -1.77 |
| | 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 |
| OZONE_PARK_ESR | 39.42 | 37.21 | 35.10 | 34.52 | 35.54 | 39.23 | 49.65 | 59.97 | 54.86 | 48.95 | 51.28 | 56.62 | 49.99 | 55.65 | 55.57 | 55.96 | 59.60 | 73.34 | 84.80 | 70.64 | 57.42 | 48.56 | 45.95 | 40.72 |
| 323760 | 2.82 | 2.50 | 2.39 | 2.20 | 2.26 | 2.70 | 3.68 | 4.03 | 4.16 | 3.81 | 4.26 | 4.21 | 4.53 | 4.28 | 4.11 | 4.88 | 5.17 | 6.67 | 7.43 | 5.65 | 4.45 | 3.76 | 3.56 | 2.98 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.21 | -9.90 | -0.62 | -9.39 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A | 34.66 | 32.90 | 30.52 | 30.22 | 31.68 | 33.86 | 41.28 | 51.69 | 46.70 | 40.58 | 41.81 | 39.45 | 41.97 | 39.37 | 37.24 | 43.90 | 49.96 | 61.33 | 71.64 | 59.98 | 49.16 | 41.39 | 39.68 | 35.96 |
| 345013 | -1.94 | -1.80 | -2.19 | -2.10 | -1.60 | -2.67 | -4.69 | -4.25 | -4.01 | -3.24 | -3.00 | -3.06 | -2.87 | -2.60 | -2.63 | -3.97 | -4.46 | -5.33 | -5.73 | -5.00 | -3.81 | -3.40 | -2.71 | -1.77 |
| | 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 |
| PACKARD__115KV_DUPONT_184 | 34.66 | 32.83 | 30.52 | 30.22 | 31.58 | 33.86 | 41.28 | 51.64 | 46.95 | 40.58 | 41.81 | 39.45 | 41.93 | 39.37 | 37.24 | 43.90 | 49.96 | 61.27 | 71.64 | 59.98 | 49.16 | 41.71 | 39.68 | 36.00 |
| 80571 | -1.94 | -1.87 | -2.19 | -2.10 | -1.70 | -2.66 | -4.69 | -4.31 | -3.75 | -3.24 | -3.00 | -3.06 | -2.91 | -2.60 | -2.63 | -3.97 | -4.46 | -5.40 | -5.72 | -5.00 | -3.81 | -3.09 | -2.71 | -1.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J | 39.17 | 36.97 | 34.90 | 34.29 | 35.24 | 38.82 | 48.96 | 58.91 | 53.84 | 48.12 | 50.36 | 53.96 | 49.32 | 55.21 | 54.70 | 55.05 | 58.52 | 72.35 | 83.09 | 69.20 | 56.30 | 48.07 | 45.53 | 40.38 |
| 345007 | 2.56 | 2.26 | 2.19 | 1.97 | 1.96 | 2.30 | 2.99 | 2.97 | 3.14 | 2.98 | 3.32 | 3.23 | 3.54 | 3.32 | 3.19 | 3.97 | 4.08 | 5.67 | 5.73 | 4.22 | 3.34 | 3.27 | 3.14 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -8.22 | -0.93 | -9.93 | -11.63 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J | 39.75 | 37.52 | 35.43 | 34.84 | 35.77 | 39.41 | 49.69 | 59.81 | 54.65 | 48.82 | 51.08 | 54.64 | 50.03 | 55.89 | 55.33 | 55.81 | 59.44 | 73.42 | 84.41 | 70.30 | 57.15 | 48.74 | 46.16 | 40.91 |
| 345019 | 3.15 | 2.81 | 2.72 | 2.52 | 2.50 | 2.89 | 3.72 | 3.86 | 3.95 | 3.68 | 4.03 | 3.91 | 4.26 | 3.99 | 3.83 | 4.74 | 5.01 | 6.73 | 7.04 | 5.33 | 4.18 | 3.94 | 3.77 | 3.17 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -8.22 | -0.93 | -9.93 | -11.63 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| PATROON__115KV_TB1 | 37.88 | 35.92 | 33.92 | 33.58 | 34.54 | 37.98 | 47.95 | 58.07 | 52.68 | 45.49 | 46.24 | 44.00 | 46.32 | 43.18 | 41.01 | 49.53 | 56.38 | 69.00 | 80.00 | 67.19 | 54.82 | 46.50 | 43.96 | 39.17 |
| 80586 | 1.28 | 1.21 | 1.21 | 1.26 | 1.26 | 1.46 | 1.98 | 2.13 | 1.98 | 1.67 | 1.43 | 1.49 | 1.48 | 1.39 | 1.40 | 1.72 | 1.96 | 2.33 | 2.63 | 2.21 | 1.85 | 1.70 | 1.57 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PATTRSNVILLE___SOLAR | 37.69 | 35.79 | 33.76 | 33.42 | 34.41 | 37.84 | 47.72 | 58.02 | 52.43 | 45.00 | 45.62 | 43.27 | 45.65 | 42.57 | 40.35 | 48.90 | 55.94 | 68.67 | 79.84 | 67.00 | 54.56 | 46.27 | 43.71 | 38.95 |
| 323815 | 1.10 | 1.08 | 1.05 | 1.10 | 1.13 | 1.31 | 1.75 | 2.07 | 1.72 | 1.18 | 0.81 | 0.77 | 0.85 | 0.80 | 0.76 | 1.10 | 1.52 | 2.00 | 2.48 | 2.02 | 1.59 | 1.48 | 1.32 | 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 | 0.04 | 0.20 | 0.28 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PAVMNTRD_115_KV_BK1_REV_LBMP_A | 35.35 | 33.56 | 31.30 | 30.96 | 32.38 | 34.84 | 42.66 | 53.60 | 48.47 | 41.98 | 43.29 | 40.85 | 43.45 | 40.80 | 38.56 | 45.43 | 51.86 | 63.73 | 74.51 | 62.38 | 51.12 | 42.96 | 41.12 | 37.17 |
| 345030 | -1.24 | -1.15 | -1.41 | -1.36 | -0.90 | -1.68 | -3.31 | -2.35 | -2.23 | -1.84 | -1.52 | -1.66 | -1.39 | -1.18 | -1.32 | -2.44 | -2.56 | -2.93 | -2.86 | -2.60 | -1.85 | -1.84 | -1.27 | -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 |
| PAWLING_115_KV_BK3_REV_LBMP_H | 38.79 | 36.79 | 34.71 | 34.16 | 35.24 | 38.71 | 49.00 | 59.19 | 54.20 | 47.54 | 49.31 | 46.44 | 48.52 | 53.20 | 54.09 | 54.98 | 58.83 | 72.40 | 83.95 | 70.18 | 56.94 | 47.98 | 45.36 | 40.08 |
| 345028 | 2.20 | 2.08 | 2.00 | 1.84 | 1.96 | 2.19 | 3.03 | 3.24 | 3.50 | 3.11 | 3.54 | 3.49 | 3.77 | 3.65 | 3.31 | 4.07 | 4.41 | 5.73 | 6.58 | 5.20 | 3.97 | 3.18 | 2.97 | 2.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | -0.96 | -0.44 | 0.08 | -7.58 | -10.90 | -3.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PEEKSKILL____ | 38.50 | 36.44 | 34.35 | 33.81 | 34.87 | 38.38 | 48.50 | 58.58 | 53.44 | 55.93 | 62.92 | 61.88 | 49.94 | 53.23 | 53.99 | 54.48 | 58.13 | 71.54 | 82.87 | 69.20 | 56.26 | 47.31 | 44.93 | 39.81 |
| 23653 | 1.90 | 1.73 | 1.63 | 1.49 | 1.60 | 1.86 | 2.53 | 2.63 | 2.74 | 2.58 | 2.96 | 2.97 | 3.23 | 3.06 | 2.91 | 3.49 | 3.70 | 4.86 | 5.49 | 4.22 | 3.29 | 2.51 | 2.54 | 2.07 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -9.53 | -15.15 | -16.40 | -1.87 | -8.20 | -11.20 | -3.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PGE MADISON___WINDPWR | 38.06 | 36.13 | 33.89 | 33.42 | 34.50 | 37.98 | 48.08 | 58.86 | 53.39 | 45.92 | 46.92 | 44.00 | 46.36 | 43.65 | 41.31 | 49.94 | 57.14 | 70.53 | 82.32 | 68.62 | 55.62 | 46.86 | 44.17 | 39.29 |
| 24146 | 1.46 | 1.42 | 1.18 | 1.10 | 1.23 | 1.46 | 2.11 | 2.91 | 2.69 | 2.10 | 2.11 | 1.49 | 1.52 | 1.68 | 1.44 | 2.06 | 2.72 | 3.87 | 4.95 | 3.64 | 2.65 | 2.06 | 1.78 | 1.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PIERCEFIELD___HYD | 36.05 | 34.19 | 32.19 | 31.90 | 32.41 | 35.72 | 45.00 | 55.50 | 49.89 | 43.03 | 44.14 | 41.53 | 43.40 | 40.59 | 38.52 | 46.20 | 51.97 | 62.40 | 72.49 | 61.80 | 50.69 | 43.32 | 40.99 | 36.72 |
| 23852 | -0.55 | -0.52 | -0.52 | -0.42 | -0.87 | -0.80 | -0.97 | -0.45 | -0.81 | -0.79 | -0.67 | -0.98 | -1.43 | -1.39 | -1.36 | -1.68 | -2.45 | -4.27 | -4.87 | -3.18 | -2.28 | -1.48 | -1.40 | -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 |
| PINELAWN_CC_1 | 39.41 | 37.28 | 35.23 | 34.48 | 35.70 | 39.33 | 49.33 | 58.30 | 53.65 | 48.36 | 50.65 | 50.40 | 49.02 | 54.07 | 54.72 | 72.30 | 83.16 | 85.49 | 86.34 | 76.13 | 63.74 | 53.28 | 46.26 | 40.98 |
| 323563 | 2.82 | 2.57 | 2.52 | 2.17 | 2.43 | 2.81 | 3.36 | 2.35 | 2.94 | 3.24 | 3.76 | 3.66 | 3.90 | 3.44 | 3.31 | 3.93 | 4.14 | 5.40 | 6.03 | 4.55 | 3.76 | 3.36 | 3.86 | 3.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.24 | -0.28 | -8.66 | -11.54 | -20.49 | -24.60 | -13.42 | -2.94 | -6.60 | -7.01 | -5.12 | -0.01 | 0.00 |
| PJM_GEN_HTP_PROXY | 39.09 | 36.93 | 34.84 | 34.29 | 35.30 | 38.93 | 49.23 | 59.47 | 54.36 | 48.56 | 50.85 | 54.85 | 51.27 | 55.06 | 55.16 | 55.47 | 59.05 | 72.61 | 83.95 | 69.99 | 56.95 | 47.93 | 45.53 | 40.38 |
| 323702 | 2.49 | 2.22 | 2.12 | 1.97 | 2.03 | 2.41 | 3.26 | 3.53 | 3.65 | 3.42 | 3.85 | 3.83 | 4.12 | 3.86 | 3.71 | 4.40 | 4.62 | 5.93 | 6.57 | 5.00 | 3.97 | 3.13 | 3.14 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.19 | -8.51 | -2.31 | -9.23 | -11.57 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PJM_GEN_KEYSTONE | 36.78 | 34.85 | 32.65 | 32.19 | 33.44 | 36.56 | 45.74 | 55.95 | 50.80 | 43.33 | 43.94 | 42.23 | 46.35 | 46.55 | 45.98 | 50.04 | 55.19 | 68.00 | 79.07 | 66.09 | 53.82 | 45.25 | 42.86 | 38.34 |
| 24065 | 0.18 | 0.14 | -0.07 | -0.13 | 0.17 | 0.04 | -0.23 | 0.00 | 0.10 | 0.13 | 0.45 | 0.38 | 0.76 | 0.84 | 0.72 | 0.67 | 0.76 | 1.33 | 1.70 | 1.10 | 0.84 | 0.45 | 0.47 | 0.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.63 | 1.32 | 0.66 | -0.74 | -3.74 | -5.39 | -1.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PJM_GEN_NEPTUNE_PROXY | 39.30 | 37.14 | 35.10 | 34.42 | 35.57 | 39.19 | 49.19 | 58.30 | 53.39 | 48.31 | 50.65 | 50.42 | 50.80 | 54.13 | 54.60 | 69.68 | 79.51 | 83.28 | 85.41 | 74.90 | 62.51 | 52.12 | 45.91 | 40.68 |
| 323594 | 2.71 | 2.43 | 2.39 | 2.10 | 2.29 | 2.66 | 3.22 | 2.35 | 2.69 | 3.20 | 3.76 | 3.70 | 3.90 | 3.48 | 3.19 | 3.69 | 3.86 | 5.00 | 5.49 | 4.22 | 3.50 | 2.91 | 3.52 | 2.95 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.22 | -2.06 | -8.67 | -11.54 | -18.12 | -21.23 | -11.61 | -2.55 | -5.69 | -6.05 | -4.42 | -0.01 | 0.00 |
| PJM_GEN_VFT_PROXY | 38.94 | 36.78 | 34.70 | 34.15 | 35.16 | 38.78 | 49.09 | 59.30 | 48.45 | 46.31 | 45.96 | 45.79 | 48.31 | 50.92 | 55.08 | 55.33 | 58.89 | 72.41 | 83.72 | 69.72 | 56.73 | 47.75 | 45.30 | 40.22 |
| 323633 | 2.34 | 2.08 | 2.00 | 1.84 | 1.90 | 2.27 | 3.13 | 3.36 | 3.45 | 3.24 | 3.72 | 3.66 | 3.99 | 3.73 | 3.63 | 4.26 | 4.46 | 5.73 | 6.35 | 4.74 | 3.76 | 2.96 | 2.92 | 2.49 |
| | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 5.70 | 0.75 | 2.57 | 0.37 | 0.52 | -5.21 | -11.58 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| PLATSBRG_115KV_PMLD1 | 36.30 | 34.36 | 32.35 | 32.03 | 32.57 | 35.83 | 45.05 | 55.56 | 49.99 | 42.94 | 44.05 | 41.53 | 43.45 | 40.63 | 38.60 | 46.44 | 52.63 | 63.60 | 73.66 | 62.45 | 51.12 | 43.36 | 40.82 | 36.57 |
| 355749 | -0.29 | -0.35 | -0.36 | -0.29 | -0.70 | -0.69 | -0.92 | -0.39 | -0.71 | -0.88 | -0.76 | -0.98 | -1.39 | -1.34 | -1.28 | -1.44 | -1.80 | -3.07 | -3.71 | -2.53 | -1.85 | -1.43 | -1.57 | -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 |
| PLEASANTVLY___LBMP | 38.43 | 36.38 | 34.31 | 33.81 | 34.84 | 38.35 | 48.45 | 58.52 | 53.44 | 47.04 | 48.82 | 46.14 | 47.87 | 53.57 | 55.10 | 54.69 | 57.85 | 71.13 | 82.32 | 68.82 | 55.99 | 47.35 | 44.85 | 39.74 |
| 24000 | 1.83 | 1.67 | 1.60 | 1.49 | 1.56 | 1.83 | 2.48 | 2.57 | 2.74 | 2.50 | 2.87 | 2.85 | 3.09 | 2.90 | 2.79 | 3.35 | 3.43 | 4.47 | 4.95 | 3.83 | 3.02 | 2.55 | 2.46 | 2.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.72 | -1.15 | -0.78 | 0.06 | -8.70 | -12.44 | -3.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PLSNTVLE_13_KV_13.8KVDIST | 38.76 | 36.65 | 34.58 | 34.06 | 35.10 | 38.64 | 48.87 | 58.97 | 53.95 | 47.85 | 49.81 | 44.04 | 47.91 | 52.54 | 54.52 | 54.94 | 58.49 | 71.99 | 83.33 | 69.53 | 56.57 | 47.80 | 45.27 | 40.08 |
| 80602 | 2.16 | 1.94 | 1.86 | 1.75 | 1.83 | 2.12 | 2.90 | 3.02 | 3.25 | 2.98 | 3.36 | 3.36 | 3.59 | 3.40 | 3.27 | 3.88 | 4.08 | 5.33 | 5.96 | 4.55 | 3.60 | 3.00 | 2.88 | 2.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.05 | -1.64 | 1.82 | 0.51 | -7.17 | -11.38 | -3.19 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I | 38.76 | 36.65 | 34.58 | 34.06 | 35.10 | 38.64 | 48.87 | 58.97 | 53.95 | 47.85 | 49.81 | 44.04 | 47.91 | 52.54 | 54.52 | 54.94 | 58.49 | 71.99 | 83.33 | 69.53 | 56.57 | 47.80 | 45.27 | 40.08 |
| 345020 | 2.16 | 1.94 | 1.86 | 1.75 | 1.83 | 2.12 | 2.90 | 3.02 | 3.25 | 2.98 | 3.36 | 3.36 | 3.59 | 3.40 | 3.27 | 3.88 | 4.08 | 5.33 | 5.96 | 4.55 | 3.60 | 3.00 | 2.88 | 2.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.05 | -1.64 | 1.82 | 0.51 | -7.17 | -11.38 | -3.19 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G | 38.57 | 36.51 | 34.44 | 33.94 | 34.97 | 38.49 | 48.68 | 58.80 | 53.70 | 46.82 | 48.36 | 45.65 | 47.92 | 51.60 | 52.25 | 54.03 | 58.12 | 71.47 | 82.86 | 69.27 | 56.36 | 47.58 | 45.02 | 39.85 |
| 345023 | 1.98 | 1.80 | 1.73 | 1.62 | 1.70 | 1.97 | 2.71 | 2.85 | 2.99 | 2.63 | 2.96 | 2.93 | 3.14 | 2.98 | 2.83 | 3.49 | 3.70 | 4.80 | 5.49 | 4.29 | 3.39 | 2.78 | 2.63 | 2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.37 | -0.59 | -0.21 | 0.06 | -6.65 | -9.54 | -2.66 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| POLETTI____ | 39.13 | 36.97 | 34.87 | 34.32 | 35.34 | 38.97 | 49.28 | 59.47 | 54.41 | 48.56 | 50.84 | 56.80 | 49.57 | 55.26 | 55.13 | 55.43 | 59.00 | 72.54 | 83.87 | 69.86 | 56.84 | 48.16 | 45.53 | 40.42 |
| 23519 | 2.53 | 2.26 | 2.16 | 2.00 | 2.06 | 2.45 | 3.31 | 3.52 | 3.70 | 3.42 | 3.81 | 3.78 | 4.08 | 3.82 | 3.67 | 4.36 | 4.57 | 5.87 | 6.50 | 4.87 | 3.87 | 3.36 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.22 | -10.51 | -0.65 | -9.47 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| POMONA___ESR | 38.46 | 36.41 | 34.35 | 33.81 | 34.87 | 38.38 | 48.45 | 58.52 | 53.34 | 44.75 | 45.24 | 43.73 | 49.87 | 52.95 | 53.69 | 54.41 | 58.13 | 71.54 | 82.79 | 69.14 | 56.26 | 47.31 | 44.93 | 39.85 |
| 323819 | 1.87 | 1.70 | 1.63 | 1.49 | 1.60 | 1.86 | 2.48 | 2.57 | 2.63 | 2.50 | 2.91 | 2.93 | 3.23 | 3.02 | 2.87 | 3.49 | 3.70 | 4.86 | 5.41 | 4.16 | 3.29 | 2.51 | 2.54 | 2.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.56 | 2.48 | 1.71 | -1.80 | -7.95 | -10.94 | -3.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PORT_JEFF_3 | 39.16 | 37.04 | 35.10 | 34.26 | 35.50 | 39.04 | 48.96 | 57.74 | 52.93 | 47.96 | 50.24 | 49.94 | 50.46 | 53.75 | 54.48 | 70.31 | 80.52 | 83.53 | 84.81 | 74.76 | 62.66 | 52.47 | 46.13 | 40.60 |
| 23555 | 2.56 | 2.33 | 2.39 | 1.94 | 2.23 | 2.52 | 2.99 | 1.79 | 2.23 | 2.85 | 3.36 | 3.36 | 3.59 | 3.15 | 3.07 | 3.30 | 3.43 | 4.47 | 4.72 | 3.70 | 3.23 | 2.96 | 3.73 | 2.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.63 | -11.54 | -19.13 | -22.67 | -12.40 | -2.72 | -6.08 | -6.46 | -4.72 | -0.01 | 0.00 |
| PORT_JEFF_4 | 39.16 | 37.04 | 35.10 | 34.26 | 35.50 | 39.04 | 48.96 | 57.74 | 52.93 | 47.96 | 50.24 | 49.94 | 50.46 | 53.75 | 54.48 | 70.31 | 80.52 | 83.53 | 84.81 | 74.76 | 62.66 | 52.47 | 46.13 | 40.60 |
| 23616 | 2.56 | 2.33 | 2.39 | 1.94 | 2.23 | 2.52 | 2.99 | 1.79 | 2.23 | 2.85 | 3.36 | 3.36 | 3.59 | 3.15 | 3.07 | 3.30 | 3.43 | 4.47 | 4.72 | 3.70 | 3.23 | 2.96 | 3.73 | 2.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.63 | -11.54 | -19.13 | -22.67 | -12.40 | -2.72 | -6.08 | -6.46 | -4.72 | -0.01 | 0.00 |
| PORT_JEFF_IC | 39.20 | 37.03 | 35.10 | 34.29 | 35.50 | 39.08 | 49.00 | 57.79 | 53.24 | 48.01 | 50.29 | 49.90 | 48.69 | 53.75 | 54.52 | 70.49 | 80.73 | 83.63 | 84.73 | 74.97 | 62.78 | 52.75 | 46.21 | 40.79 |
| 23713 | 2.60 | 2.33 | 2.39 | 1.97 | 2.23 | 2.56 | 3.03 | 1.85 | 2.54 | 2.89 | 3.41 | 3.32 | 3.59 | 3.15 | 3.11 | 3.45 | 3.59 | 4.53 | 4.64 | 3.90 | 3.34 | 3.23 | 3.82 | 3.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -0.27 | -8.63 | -11.54 | -19.17 | -22.72 | -12.43 | -2.72 | -6.09 | -6.47 | -4.73 | -0.01 | 0.00 |
| PPL PILGRIM_ST_GT1 | 39.49 | 37.35 | 35.33 | 34.55 | 35.77 | 39.41 | 49.42 | 58.24 | 53.39 | 48.44 | 50.69 | 50.37 | 50.91 | 54.08 | 54.76 | 71.17 | 81.39 | 84.48 | 85.93 | 75.49 | 63.32 | 52.84 | 46.43 | 40.94 |
| 24216 | 2.89 | 2.64 | 2.62 | 2.23 | 2.50 | 2.88 | 3.45 | 2.29 | 2.69 | 3.33 | 3.81 | 3.78 | 4.04 | 3.48 | 3.35 | 3.97 | 4.03 | 5.27 | 5.81 | 4.35 | 3.82 | 3.27 | 4.03 | 3.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.62 | -11.54 | -19.33 | -22.94 | -12.55 | -2.76 | -6.15 | -6.54 | -4.77 | -0.01 | 0.00 |
| PPL PILGRIM_ST_GT2 | 39.49 | 37.35 | 35.33 | 34.55 | 35.77 | 39.41 | 49.42 | 58.24 | 53.39 | 48.44 | 50.69 | 50.37 | 50.91 | 54.08 | 54.76 | 71.17 | 81.39 | 84.48 | 85.93 | 75.49 | 63.32 | 52.84 | 46.43 | 40.94 |
| 24217 | 2.89 | 2.64 | 2.62 | 2.23 | 2.50 | 2.88 | 3.45 | 2.29 | 2.69 | 3.33 | 3.81 | 3.78 | 4.04 | 3.48 | 3.35 | 3.97 | 4.03 | 5.27 | 5.81 | 4.35 | 3.82 | 3.27 | 4.03 | 3.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.62 | -11.54 | -19.33 | -22.94 | -12.55 | -2.76 | -6.15 | -6.54 | -4.77 | -0.01 | 0.00 |
| PPL_SHRM_GT3 | 38.50 | 36.41 | 34.64 | 33.71 | 34.90 | 38.42 | 48.13 | 56.73 | 51.97 | 47.09 | 49.34 | 49.09 | 49.56 | 52.90 | 53.76 | 69.74 | 79.92 | 82.93 | 84.27 | 74.12 | 62.03 | 51.75 | 45.45 | 39.96 |
| 24213 | 1.90 | 1.70 | 1.93 | 1.39 | 1.63 | 1.90 | 2.16 | 0.78 | 1.27 | 1.97 | 2.46 | 2.51 | 2.69 | 2.31 | 2.35 | 2.73 | 2.83 | 3.87 | 4.18 | 3.05 | 2.59 | 2.24 | 3.05 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.14 | -22.67 | -12.40 | -2.72 | -6.08 | -6.46 | -4.72 | -0.01 | 0.00 |
| PPL_SHRM_GT4 | 38.50 | 36.41 | 34.64 | 33.71 | 34.90 | 38.42 | 48.13 | 56.73 | 51.97 | 47.09 | 49.34 | 49.09 | 49.56 | 52.90 | 53.76 | 69.74 | 79.92 | 82.93 | 84.27 | 74.12 | 62.03 | 51.75 | 45.45 | 39.96 |
| 24214 | 1.90 | 1.70 | 1.93 | 1.39 | 1.63 | 1.90 | 2.16 | 0.78 | 1.27 | 1.97 | 2.46 | 2.51 | 2.69 | 2.31 | 2.35 | 2.73 | 2.83 | 3.87 | 4.18 | 3.05 | 2.59 | 2.24 | 3.05 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.14 | -22.67 | -12.40 | -2.72 | -6.08 | -6.46 | -4.72 | -0.01 | 0.00 |
| PROJECT___ORANGE 1 | 36.19 | 34.33 | 32.29 | 31.90 | 32.91 | 36.05 | 45.33 | 55.39 | 50.25 | 43.51 | 44.54 | 42.21 | 44.61 | 41.76 | 39.55 | 47.45 | 53.99 | 66.27 | 76.90 | 64.53 | 52.55 | 44.35 | 41.97 | 37.32 |
| 24174 | -0.40 | -0.38 | -0.43 | -0.42 | -0.37 | -0.47 | -0.64 | -0.56 | -0.46 | -0.31 | -0.27 | -0.30 | -0.22 | -0.21 | -0.32 | -0.43 | -0.44 | -0.40 | -0.46 | -0.45 | -0.42 | -0.45 | -0.42 | -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 |
| PROJECT___ORANGE 2 | 36.19 | 34.33 | 32.29 | 31.90 | 32.91 | 36.05 | 45.33 | 55.39 | 50.25 | 43.51 | 44.54 | 42.21 | 44.61 | 41.76 | 39.55 | 47.45 | 53.99 | 66.27 | 76.90 | 64.53 | 52.55 | 44.35 | 41.97 | 37.32 |
| 24166 | -0.40 | -0.38 | -0.43 | -0.42 | -0.37 | -0.47 | -0.64 | -0.56 | -0.46 | -0.31 | -0.27 | -0.30 | -0.22 | -0.21 | -0.32 | -0.43 | -0.44 | -0.40 | -0.46 | -0.45 | -0.42 | -0.45 | -0.42 | -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 |
| PUCKETT___SOLAR | 37.00 | 35.13 | 32.97 | 32.58 | 33.67 | 36.96 | 46.48 | 56.79 | 51.41 | 44.30 | 45.39 | 42.89 | 45.38 | 42.56 | 40.35 | 48.50 | 55.35 | 68.13 | 79.30 | 66.41 | 53.97 | 45.51 | 42.98 | 38.34 |
| 323809 | 0.40 | 0.42 | 0.26 | 0.26 | 0.40 | 0.44 | 0.51 | 0.84 | 0.71 | 0.48 | 0.58 | 0.38 | 0.54 | 0.59 | 0.48 | 0.62 | 0.92 | 1.46 | 1.94 | 1.43 | 1.00 | 0.71 | 0.59 | 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 |
| PYRITES___HYD | 36.45 | 34.57 | 32.55 | 32.22 | 32.71 | 36.08 | 45.51 | 56.11 | 50.30 | 43.25 | 44.32 | 41.66 | 43.49 | 40.67 | 38.60 | 46.44 | 52.41 | 63.07 | 73.42 | 62.51 | 51.22 | 43.72 | 41.29 | 37.02 |
| 24023 | -0.15 | -0.14 | -0.16 | -0.10 | -0.57 | -0.44 | -0.46 | 0.17 | -0.41 | -0.57 | -0.49 | -0.85 | -1.35 | -1.30 | -1.28 | -1.44 | -2.01 | -3.60 | -3.95 | -2.47 | -1.75 | -1.08 | -1.10 | -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 |
| QUAKERRD_115KV_BK1 | 35.32 | 33.46 | 31.34 | 30.99 | 32.11 | 34.88 | 43.44 | 53.82 | 48.68 | 42.29 | 43.33 | 40.98 | 43.49 | 40.67 | 38.48 | 45.82 | 52.19 | 64.27 | 74.58 | 62.58 | 51.01 | 43.01 | 40.82 | 36.49 |
| 80622 | -1.28 | -1.25 | -1.37 | -1.33 | -1.16 | -1.64 | -2.53 | -2.13 | -2.03 | -1.53 | -1.48 | -1.53 | -1.35 | -1.30 | -1.40 | -2.06 | -2.23 | -2.40 | -2.79 | -2.40 | -1.96 | -1.79 | -1.57 | -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 |
| QUENSBRY_115KV_TB8 | 38.76 | 36.76 | 34.71 | 34.45 | 35.50 | 39.08 | 49.23 | 60.03 | 54.30 | 46.71 | 47.05 | 44.55 | 46.90 | 43.63 | 41.36 | 50.15 | 57.36 | 70.40 | 81.93 | 68.69 | 55.83 | 47.44 | 44.89 | 40.08 |
| 356137 | 2.16 | 2.05 | 2.00 | 2.13 | 2.23 | 2.56 | 3.26 | 4.08 | 3.60 | 2.89 | 2.24 | 2.04 | 2.06 | 1.85 | 1.75 | 2.35 | 2.94 | 3.73 | 4.56 | 3.70 | 2.86 | 2.64 | 2.50 | 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 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RAMAPO___LBMP | 38.35 | 36.31 | 34.22 | 33.68 | 34.74 | 38.28 | 48.31 | 58.35 | 53.24 | 44.48 | 44.85 | 43.18 | 47.94 | 52.59 | 53.31 | 54.11 | 57.91 | 71.27 | 82.55 | 68.95 | 56.10 | 47.35 | 44.85 | 39.70 |
| 323565 | 1.76 | 1.60 | 1.50 | 1.36 | 1.46 | 1.75 | 2.34 | 2.41 | 2.54 | 2.32 | 2.69 | 2.72 | 3.00 | 2.85 | 2.71 | 3.26 | 3.48 | 4.60 | 5.18 | 3.96 | 3.13 | 2.55 | 2.46 | 1.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.67 | 2.64 | 2.05 | -0.10 | -7.76 | -10.73 | -2.98 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RANKINE____ | 35.43 | 33.67 | 31.37 | 31.03 | 32.44 | 34.92 | 42.75 | 53.60 | 48.47 | 41.98 | 43.29 | 40.81 | 43.45 | 40.80 | 38.56 | 45.48 | 51.86 | 63.80 | 74.58 | 62.45 | 51.12 | 43.01 | 41.16 | 37.25 |
| 23646 | -1.17 | -1.04 | -1.34 | -1.29 | -0.83 | -1.61 | -3.22 | -2.35 | -2.23 | -1.84 | -1.52 | -1.70 | -1.39 | -1.18 | -1.32 | -2.39 | -2.56 | -2.87 | -2.79 | -2.53 | -1.85 | -1.79 | -1.23 | -0.49 |
| | 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 |
| RAVENSWOOD_GT2_1 | 39.13 | 36.93 | 34.87 | 34.29 | 35.30 | 38.93 | 49.23 | 59.47 | 54.41 | 48.52 | 50.85 | 57.06 | 49.54 | 55.30 | 55.14 | 55.38 | 58.95 | 72.54 | 83.79 | 69.86 | 56.78 | 48.11 | 45.53 | 40.38 |
| 24244 | 2.53 | 2.22 | 2.16 | 1.97 | 2.03 | 2.41 | 3.26 | 3.52 | 3.70 | 3.37 | 3.81 | 3.74 | 4.04 | 3.82 | 3.67 | 4.31 | 4.52 | 5.87 | 6.42 | 4.87 | 3.81 | 3.32 | 3.14 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.81 | -0.67 | -9.50 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT2_2 | 39.13 | 36.93 | 34.87 | 34.29 | 35.30 | 38.93 | 49.23 | 59.47 | 54.41 | 48.52 | 50.85 | 57.06 | 49.54 | 55.30 | 55.14 | 55.38 | 58.95 | 72.54 | 83.79 | 69.86 | 56.78 | 48.11 | 45.53 | 40.38 |
| 24245 | 2.53 | 2.22 | 2.16 | 1.97 | 2.03 | 2.41 | 3.26 | 3.52 | 3.70 | 3.37 | 3.81 | 3.74 | 4.04 | 3.82 | 3.67 | 4.31 | 4.52 | 5.87 | 6.42 | 4.87 | 3.81 | 3.32 | 3.14 | 2.64 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.81 | -0.67 | -9.50 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT2_3 | 39.13 | 36.97 | 34.87 | 34.29 | 35.30 | 38.93 | 49.28 | 59.47 | 54.41 | 48.52 | 50.85 | 57.06 | 49.59 | 55.30 | 55.14 | 55.43 | 58.95 | 72.54 | 83.79 | 69.86 | 56.78 | 48.11 | 45.53 | 40.42 |
| 24246 | 2.53 | 2.26 | 2.16 | 1.97 | 2.03 | 2.41 | 3.31 | 3.52 | 3.70 | 3.37 | 3.81 | 3.74 | 4.08 | 3.82 | 3.67 | 4.36 | 4.52 | 5.87 | 6.42 | 4.87 | 3.81 | 3.32 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.81 | -0.67 | -9.50 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT2_4 | 39.13 | 36.97 | 34.87 | 34.29 | 35.30 | 38.93 | 49.28 | 59.47 | 54.41 | 48.52 | 50.85 | 57.06 | 49.59 | 55.30 | 55.14 | 55.43 | 58.95 | 72.54 | 83.79 | 69.86 | 56.78 | 48.11 | 45.53 | 40.42 |
| 24247 | 2.53 | 2.26 | 2.16 | 1.97 | 2.03 | 2.41 | 3.31 | 3.52 | 3.70 | 3.37 | 3.81 | 3.74 | 4.08 | 3.82 | 3.67 | 4.36 | 4.52 | 5.87 | 6.42 | 4.87 | 3.81 | 3.32 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.81 | -0.67 | -9.50 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT3_1 | 39.13 | 36.97 | 34.87 | 34.29 | 35.30 | 38.93 | 49.28 | 59.47 | 54.41 | 48.52 | 50.85 | 57.06 | 49.59 | 55.30 | 55.14 | 55.43 | 58.95 | 72.54 | 83.79 | 69.86 | 56.78 | 48.11 | 45.53 | 40.42 |
| 24248 | 2.53 | 2.26 | 2.16 | 1.97 | 2.03 | 2.41 | 3.31 | 3.52 | 3.70 | 3.37 | 3.81 | 3.74 | 4.08 | 3.82 | 3.67 | 4.36 | 4.52 | 5.87 | 6.42 | 4.87 | 3.81 | 3.32 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.81 | -0.67 | -9.50 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT3_2 | 39.13 | 36.97 | 34.87 | 34.29 | 35.30 | 38.93 | 49.28 | 59.47 | 54.41 | 48.52 | 50.85 | 57.06 | 49.59 | 55.30 | 55.14 | 55.43 | 58.95 | 72.54 | 83.79 | 69.86 | 56.78 | 48.11 | 45.53 | 40.42 |
| 24249 | 2.53 | 2.26 | 2.16 | 1.97 | 2.03 | 2.41 | 3.31 | 3.52 | 3.70 | 3.37 | 3.81 | 3.74 | 4.08 | 3.82 | 3.67 | 4.36 | 4.52 | 5.87 | 6.42 | 4.87 | 3.81 | 3.32 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.81 | -0.67 | -9.50 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT3_3 | 39.17 | 37.00 | 34.90 | 34.36 | 35.37 | 39.01 | 49.33 | 59.58 | 54.51 | 48.61 | 50.94 | 57.14 | 49.68 | 55.38 | 55.22 | 55.52 | 59.11 | 72.68 | 84.02 | 69.99 | 56.89 | 48.20 | 45.61 | 40.46 |
| 24250 | 2.56 | 2.29 | 2.19 | 2.04 | 2.10 | 2.48 | 3.36 | 3.64 | 3.80 | 3.46 | 3.90 | 3.83 | 4.17 | 3.90 | 3.75 | 4.45 | 4.68 | 6.00 | 6.65 | 5.00 | 3.92 | 3.40 | 3.22 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.81 | -0.67 | -9.50 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT3_4 | 39.17 | 37.00 | 34.90 | 34.36 | 35.37 | 39.01 | 49.33 | 59.58 | 54.51 | 48.61 | 50.94 | 57.14 | 49.68 | 55.38 | 55.22 | 55.52 | 59.11 | 72.68 | 84.02 | 69.99 | 56.89 | 48.20 | 45.61 | 40.46 |
| 24251 | 2.56 | 2.29 | 2.19 | 2.04 | 2.10 | 2.48 | 3.36 | 3.64 | 3.80 | 3.46 | 3.90 | 3.83 | 4.17 | 3.90 | 3.75 | 4.45 | 4.68 | 6.00 | 6.65 | 5.00 | 3.92 | 3.40 | 3.22 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.81 | -0.67 | -9.50 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_1 | 39.17 | 37.00 | 34.90 | 34.32 | 35.30 | 38.93 | 49.19 | 59.25 | 54.14 | 48.43 | 50.61 | 56.57 | 49.40 | 55.04 | 54.94 | 55.38 | 58.84 | 72.48 | 83.56 | 69.59 | 56.62 | 48.20 | 45.61 | 40.46 |
| 23729 | 2.56 | 2.29 | 2.19 | 2.00 | 2.03 | 2.41 | 3.22 | 3.30 | 3.45 | 3.29 | 3.58 | 3.53 | 3.86 | 3.61 | 3.47 | 4.31 | 4.41 | 5.80 | 6.19 | 4.61 | 3.65 | 3.40 | 3.22 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.54 | -0.71 | -9.46 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_10 | 39.13 | 36.97 | 34.87 | 34.29 | 35.30 | 38.93 | 49.28 | 59.47 | 54.41 | 48.56 | 50.85 | 57.17 | 49.59 | 55.36 | 55.14 | 55.43 | 59.00 | 72.54 | 83.87 | 69.86 | 56.84 | 48.11 | 45.53 | 40.42 |
| 24258 | 2.53 | 2.26 | 2.16 | 1.97 | 2.03 | 2.41 | 3.31 | 3.52 | 3.70 | 3.42 | 3.81 | 3.78 | 4.08 | 3.86 | 3.67 | 4.36 | 4.57 | 5.87 | 6.50 | 4.87 | 3.87 | 3.32 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.88 | -0.67 | -9.52 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_11 | 39.13 | 36.97 | 34.87 | 34.29 | 35.30 | 38.93 | 49.28 | 59.47 | 54.41 | 48.56 | 50.85 | 57.17 | 49.59 | 55.36 | 55.14 | 55.43 | 59.00 | 72.54 | 83.87 | 69.86 | 56.84 | 48.11 | 45.53 | 40.42 |
| 24259 | 2.53 | 2.26 | 2.16 | 1.97 | 2.03 | 2.41 | 3.31 | 3.52 | 3.70 | 3.42 | 3.81 | 3.78 | 4.08 | 3.86 | 3.67 | 4.36 | 4.57 | 5.87 | 6.50 | 4.87 | 3.87 | 3.32 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.88 | -0.67 | -9.52 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_4 | 39.13 | 36.97 | 34.87 | 34.32 | 35.30 | 38.93 | 49.23 | 59.42 | 54.30 | 48.52 | 50.75 | 56.85 | 49.54 | 55.23 | 55.06 | 55.38 | 58.95 | 72.54 | 83.71 | 69.73 | 56.73 | 48.16 | 45.57 | 40.42 |
| 24252 | 2.53 | 2.26 | 2.16 | 2.00 | 2.03 | 2.41 | 3.26 | 3.47 | 3.60 | 3.37 | 3.72 | 3.70 | 3.99 | 3.78 | 3.59 | 4.31 | 4.52 | 5.87 | 6.34 | 4.74 | 3.76 | 3.36 | 3.18 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.64 | -0.71 | -9.48 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_5 | 39.13 | 36.97 | 34.87 | 34.32 | 35.30 | 38.93 | 49.23 | 59.42 | 54.30 | 48.52 | 50.75 | 56.85 | 49.54 | 55.23 | 55.06 | 55.38 | 58.95 | 72.54 | 83.71 | 69.73 | 56.73 | 48.16 | 45.57 | 40.42 |
| 24254 | 2.53 | 2.26 | 2.16 | 2.00 | 2.03 | 2.41 | 3.26 | 3.47 | 3.60 | 3.37 | 3.72 | 3.70 | 3.99 | 3.78 | 3.59 | 4.31 | 4.52 | 5.87 | 6.34 | 4.74 | 3.76 | 3.36 | 3.18 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.64 | -0.71 | -9.48 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RAVENSWOOD_GT_6 | 39.13 | 36.97 | 34.87 | 34.32 | 35.30 | 38.93 | 49.23 | 59.42 | 54.30 | 48.52 | 50.75 | 56.85 | 49.54 | 55.23 | 55.06 | 55.38 | 58.95 | 72.54 | 83.71 | 69.73 | 56.73 | 48.16 | 45.57 | 40.42 |
| 24253 | 2.53 | 2.26 | 2.16 | 2.00 | 2.03 | 2.41 | 3.26 | 3.47 | 3.60 | 3.37 | 3.72 | 3.70 | 3.99 | 3.78 | 3.59 | 4.31 | 4.52 | 5.87 | 6.34 | 4.74 | 3.76 | 3.36 | 3.18 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.64 | -0.71 | -9.48 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_7 | 39.13 | 36.97 | 34.87 | 34.32 | 35.30 | 38.93 | 49.23 | 59.42 | 54.30 | 48.52 | 50.75 | 56.85 | 49.54 | 55.23 | 55.06 | 55.38 | 58.95 | 72.54 | 83.71 | 69.73 | 56.73 | 48.16 | 45.57 | 40.42 |
| 24255 | 2.53 | 2.26 | 2.16 | 2.00 | 2.03 | 2.41 | 3.26 | 3.47 | 3.60 | 3.37 | 3.72 | 3.70 | 3.99 | 3.78 | 3.59 | 4.31 | 4.52 | 5.87 | 6.34 | 4.74 | 3.76 | 3.36 | 3.18 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.64 | -0.71 | -9.48 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) | 39.13 | 36.97 | 34.87 | 34.29 | 35.30 | 38.93 | 49.28 | 59.47 | 54.41 | 48.56 | 50.85 | 57.17 | 49.59 | 55.36 | 55.14 | 55.43 | 59.00 | 72.54 | 83.87 | 69.86 | 56.84 | 48.11 | 45.53 | 40.42 |
| 24256 | 2.53 | 2.26 | 2.16 | 1.97 | 2.03 | 2.41 | 3.31 | 3.52 | 3.70 | 3.42 | 3.81 | 3.78 | 4.08 | 3.86 | 3.67 | 4.36 | 4.57 | 5.87 | 6.50 | 4.87 | 3.87 | 3.32 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.88 | -0.67 | -9.52 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD_GT_9 | 39.13 | 36.97 | 34.87 | 34.29 | 35.30 | 38.93 | 49.28 | 59.47 | 54.41 | 48.56 | 50.85 | 57.17 | 49.59 | 55.36 | 55.14 | 55.43 | 59.00 | 72.54 | 83.87 | 69.86 | 56.84 | 48.11 | 45.53 | 40.42 |
| 24257 | 2.53 | 2.26 | 2.16 | 1.97 | 2.03 | 2.41 | 3.31 | 3.52 | 3.70 | 3.42 | 3.81 | 3.78 | 4.08 | 3.86 | 3.67 | 4.36 | 4.57 | 5.87 | 6.50 | 4.87 | 3.87 | 3.32 | 3.14 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.88 | -0.67 | -9.52 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD___1 | 39.17 | 36.96 | 34.90 | 34.32 | 35.30 | 38.93 | 49.19 | 59.25 | 54.04 | 48.43 | 50.62 | 56.68 | 51.12 | 55.05 | 54.94 | 55.38 | 58.84 | 72.41 | 83.57 | 69.60 | 56.73 | 47.93 | 45.57 | 40.46 |
| 23533 | 2.56 | 2.25 | 2.19 | 2.00 | 2.03 | 2.41 | 3.22 | 3.30 | 3.35 | 3.29 | 3.59 | 3.57 | 3.81 | 3.61 | 3.47 | 4.31 | 4.41 | 5.73 | 6.19 | 4.61 | 3.76 | 3.13 | 3.18 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.60 | -2.47 | -9.47 | -11.60 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD___2 | 39.17 | 36.96 | 34.90 | 34.32 | 35.30 | 38.93 | 49.19 | 59.25 | 54.09 | 48.43 | 50.62 | 56.68 | 51.12 | 55.05 | 54.94 | 55.38 | 58.84 | 72.41 | 83.57 | 69.60 | 56.73 | 47.93 | 45.57 | 40.46 |
| 23534 | 2.56 | 2.25 | 2.19 | 2.00 | 2.03 | 2.41 | 3.22 | 3.30 | 3.40 | 3.29 | 3.59 | 3.57 | 3.81 | 3.61 | 3.47 | 4.31 | 4.41 | 5.73 | 6.19 | 4.61 | 3.76 | 3.13 | 3.18 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.60 | -2.47 | -9.47 | -11.60 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD___3 | 39.13 | 36.93 | 34.87 | 34.29 | 35.30 | 38.93 | 49.28 | 59.47 | 54.30 | 48.52 | 50.85 | 57.10 | 51.35 | 55.29 | 55.13 | 55.43 | 58.94 | 72.54 | 83.79 | 69.86 | 56.84 | 47.89 | 45.48 | 40.42 |
| 23535 | 2.52 | 2.22 | 2.16 | 1.97 | 2.03 | 2.41 | 3.31 | 3.53 | 3.60 | 3.37 | 3.81 | 3.78 | 4.08 | 3.82 | 3.67 | 4.36 | 4.51 | 5.87 | 6.42 | 4.88 | 3.86 | 3.09 | 3.09 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.23 | -10.81 | -2.43 | -9.50 | -11.59 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RAVENSWOOD___4 | 39.17 | 36.96 | 34.90 | 34.32 | 35.30 | 38.93 | 49.19 | 59.25 | 54.10 | 48.43 | 50.62 | 56.87 | 51.12 | 55.11 | 54.94 | 55.38 | 58.84 | 72.47 | 83.57 | 69.60 | 56.73 | 47.93 | 45.57 | 40.46 |
| 23820 | 2.56 | 2.25 | 2.19 | 2.00 | 2.03 | 2.41 | 3.22 | 3.30 | 3.40 | 3.29 | 3.59 | 3.61 | 3.81 | 3.65 | 3.47 | 4.31 | 4.41 | 5.80 | 6.19 | 4.61 | 3.76 | 3.13 | 3.18 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.75 | -2.48 | -9.48 | -11.60 | -3.20 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RCPI_TRUST___DRP | 39.13 | 36.97 | 34.87 | 34.32 | 35.34 | 38.97 | 49.33 | 59.58 | 54.51 | 48.65 | 50.94 | 54.89 | 49.56 | 55.14 | 55.24 | 55.57 | 59.16 | 72.74 | 84.10 | 70.05 | 57.00 | 48.20 | 45.61 | 40.42 |
| 24196 | 2.53 | 2.26 | 2.16 | 2.00 | 2.06 | 2.45 | 3.36 | 3.64 | 3.80 | 3.51 | 3.94 | 3.87 | 4.17 | 3.95 | 3.79 | 4.50 | 4.73 | 6.07 | 6.73 | 5.07 | 4.03 | 3.40 | 3.22 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.19 | -8.51 | -0.55 | -9.23 | -11.57 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RED___ROCHESTER | 36.27 | 34.40 | 32.12 | 31.77 | 32.97 | 35.75 | 44.45 | 55.28 | 50.15 | 43.47 | 44.59 | 42.12 | 44.75 | 41.89 | 39.60 | 47.06 | 53.55 | 66.00 | 76.67 | 64.33 | 52.44 | 44.44 | 41.97 | 37.55 |
| 323720 | -0.33 | -0.31 | -0.59 | -0.55 | -0.30 | -0.77 | -1.52 | -0.67 | -0.56 | -0.35 | -0.22 | -0.38 | -0.09 | -0.08 | -0.28 | -0.81 | -0.87 | -0.67 | -0.70 | -0.65 | -0.53 | -0.36 | -0.42 | -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 |
| REGAN___SOLAR | 38.28 | 36.31 | 34.28 | 33.97 | 35.04 | 38.60 | 48.77 | 59.36 | 53.39 | 45.53 | 45.79 | 43.40 | 45.74 | 42.65 | 40.39 | 49.14 | 56.54 | 69.87 | 81.39 | 68.23 | 55.41 | 47.17 | 44.38 | 39.59 |
| 323812 | 1.68 | 1.60 | 1.57 | 1.65 | 1.76 | 2.08 | 2.80 | 3.41 | 2.69 | 1.71 | 0.98 | 0.89 | 0.94 | 0.88 | 0.80 | 1.34 | 2.12 | 3.20 | 4.02 | 3.25 | 2.44 | 2.37 | 1.99 | 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 | 0.04 | 0.20 | 0.28 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RENSSELAER___COGEN | 37.66 | 35.72 | 33.73 | 33.35 | 34.34 | 37.73 | 47.62 | 57.68 | 52.28 | 45.13 | 45.93 | 43.66 | 45.97 | 42.85 | 40.75 | 49.20 | 55.94 | 68.53 | 79.46 | 66.80 | 54.45 | 46.23 | 43.75 | 38.95 |
| 23796 | 1.06 | 1.01 | 1.02 | 1.03 | 1.06 | 1.20 | 1.65 | 1.74 | 1.57 | 1.31 | 1.12 | 1.15 | 1.16 | 1.05 | 1.11 | 1.39 | 1.52 | 1.86 | 2.09 | 1.82 | 1.48 | 1.43 | 1.36 | 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 | 0.04 | 0.17 | 0.24 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| REPUBLIC_115KV_BARTNBRK | 40.07 | 38.01 | 35.88 | 35.75 | 36.87 | 40.65 | 51.26 | 62.77 | 56.54 | 48.55 | 48.53 | 45.87 | 48.25 | 44.84 | 42.47 | 51.63 | 59.26 | 73.07 | 85.26 | 71.35 | 57.79 | 49.23 | 46.33 | 41.47 |
| 55605 | 3.48 | 3.30 | 3.17 | 3.43 | 3.59 | 4.13 | 5.29 | 6.83 | 5.83 | 4.73 | 3.72 | 3.36 | 3.41 | 3.06 | 2.87 | 3.83 | 4.84 | 6.40 | 7.89 | 6.37 | 4.82 | 4.44 | 3.94 | 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 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| REVERE_CPPR_DRP | 37.48 | 35.54 | 33.43 | 32.97 | 33.94 | 37.36 | 47.21 | 57.68 | 52.38 | 45.14 | 46.24 | 43.53 | 45.83 | 42.98 | 40.75 | 49.12 | 55.89 | 68.60 | 80.08 | 67.13 | 54.56 | 46.14 | 43.58 | 38.72 |
| 24186 | 0.88 | 0.83 | 0.72 | 0.65 | 0.67 | 0.84 | 1.24 | 1.73 | 1.67 | 1.31 | 1.43 | 1.02 | 0.99 | 1.01 | 0.88 | 1.24 | 1.47 | 1.93 | 2.71 | 2.14 | 1.59 | 1.34 | 1.19 | 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 |
| REYNLDPA_13_KV_LD | 35.94 | 34.05 | 32.09 | 31.80 | 32.31 | 35.57 | 44.77 | 55.05 | 49.23 | 42.73 | 43.87 | 41.36 | 43.27 | 40.46 | 38.44 | 46.25 | 52.35 | 62.53 | 72.42 | 61.54 | 50.80 | 43.14 | 40.87 | 36.49 |
| 356490 | -0.66 | -0.66 | -0.62 | -0.52 | -0.97 | -0.95 | -1.20 | -0.90 | -1.47 | -1.09 | -0.94 | -1.15 | -1.57 | -1.51 | -1.43 | -1.63 | -2.07 | -4.13 | -4.95 | -3.45 | -2.17 | -1.66 | -1.52 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| REYNOLDS_115KV_TB3 | 37.70 | 35.75 | 33.76 | 33.39 | 34.34 | 37.80 | 47.72 | 57.68 | 52.33 | 45.18 | 45.93 | 43.70 | 46.00 | 42.84 | 40.77 | 49.19 | 56.00 | 68.53 | 79.38 | 66.74 | 54.51 | 46.23 | 43.75 | 38.95 |
| 80639 | 1.10 | 1.04 | 1.05 | 1.07 | 1.06 | 1.28 | 1.75 | 1.73 | 1.62 | 1.36 | 1.12 | 1.19 | 1.17 | 1.05 | 1.16 | 1.39 | 1.58 | 1.87 | 2.01 | 1.75 | 1.54 | 1.43 | 1.36 | 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 | 0.18 | 0.26 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RIVERBAY____ | 39.75 | 37.52 | 35.43 | 34.84 | 35.77 | 39.41 | 49.69 | 59.81 | 54.65 | 48.82 | 51.08 | 54.64 | 50.03 | 55.89 | 55.33 | 55.81 | 59.44 | 73.42 | 84.41 | 70.30 | 57.15 | 48.74 | 46.16 | 40.91 |
| 323610 | 3.15 | 2.81 | 2.72 | 2.52 | 2.50 | 2.89 | 3.72 | 3.86 | 3.95 | 3.68 | 4.03 | 3.91 | 4.26 | 3.99 | 3.83 | 4.74 | 5.01 | 6.73 | 7.04 | 5.33 | 4.18 | 3.94 | 3.77 | 3.17 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.23 | -8.22 | -0.93 | -9.93 | -11.63 | -3.20 | -0.01 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| RIVERSDE_115KV_TB3 | 37.73 | 35.79 | 33.79 | 33.45 | 34.40 | 37.84 | 47.76 | 57.79 | 52.43 | 45.27 | 46.02 | 43.78 | 46.09 | 42.92 | 40.81 | 49.29 | 56.11 | 68.67 | 79.61 | 66.87 | 54.56 | 46.28 | 43.79 | 38.98 |
| 55908 | 1.13 | 1.08 | 1.08 | 1.13 | 1.13 | 1.31 | 1.79 | 1.85 | 1.72 | 1.45 | 1.21 | 1.28 | 1.26 | 1.13 | 1.20 | 1.48 | 1.69 | 2.00 | 2.24 | 1.88 | 1.59 | 1.48 | 1.40 | 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 | 0.18 | 0.26 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ROARING___BROOK_WT_PWR | 35.76 | 33.84 | 31.89 | 31.61 | 32.51 | 35.72 | 44.96 | 54.88 | 49.74 | 42.90 | 43.82 | 41.53 | 43.67 | 40.80 | 38.80 | 46.63 | 52.95 | 64.73 | 75.12 | 63.29 | 51.65 | 43.72 | 41.33 | 36.76 |
| 323790 | -0.84 | -0.87 | -0.82 | -0.71 | -0.76 | -0.80 | -1.01 | -1.06 | -0.96 | -0.92 | -0.99 | -0.98 | -1.17 | -1.17 | -1.07 | -1.25 | -1.47 | -1.94 | -2.25 | -1.69 | -1.32 | -1.08 | -1.06 | -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 |
| ROCHESRG_115KV_T4 | 35.90 | 34.02 | 31.83 | 31.48 | 32.67 | 35.39 | 43.95 | 54.60 | 49.34 | 42.81 | 43.91 | 41.53 | 44.12 | 41.30 | 39.04 | 46.39 | 52.90 | 65.13 | 75.67 | 63.49 | 51.81 | 43.63 | 41.50 | 37.17 |
| 355643 | -0.70 | -0.69 | -0.88 | -0.84 | -0.60 | -1.13 | -2.02 | -1.34 | -1.37 | -1.01 | -0.90 | -0.98 | -0.72 | -0.67 | -0.84 | -1.48 | -1.52 | -1.53 | -1.70 | -1.49 | -1.17 | -1.16 | -0.89 | -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 |
| ROCHESTER_9_IC | 36.16 | 34.26 | 32.06 | 31.67 | 32.87 | 35.65 | 44.31 | 55.11 | 49.84 | 43.29 | 44.41 | 41.96 | 44.57 | 41.72 | 39.39 | 46.82 | 53.33 | 65.73 | 76.36 | 64.07 | 52.23 | 44.04 | 41.80 | 37.44 |
| 23652 | -0.44 | -0.45 | -0.65 | -0.65 | -0.40 | -0.88 | -1.65 | -0.84 | -0.86 | -0.53 | -0.40 | -0.55 | -0.27 | -0.25 | -0.48 | -1.05 | -1.09 | -0.93 | -1.01 | -0.91 | -0.74 | -0.76 | -0.59 | -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 |
| ROCKVIEW_13_KV_LD | 38.94 | 36.79 | 34.74 | 34.19 | 35.24 | 38.82 | 49.10 | 59.30 | 54.25 | 48.37 | 50.59 | 52.61 | 49.46 | 55.05 | 55.02 | 55.28 | 58.90 | 72.48 | 83.95 | 69.99 | 56.89 | 48.07 | 45.48 | 40.27 |
| 356306 | 2.34 | 2.08 | 2.03 | 1.87 | 1.96 | 2.30 | 3.13 | 3.36 | 3.55 | 3.24 | 3.67 | 3.66 | 3.95 | 3.74 | 3.55 | 4.21 | 4.46 | 5.80 | 6.58 | 5.00 | 3.92 | 3.27 | 3.09 | 2.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.30 | -2.11 | -6.45 | -0.67 | -9.34 | -11.59 | -3.20 | -0.02 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ROME_____115KV_TB2 | 37.48 | 35.54 | 33.43 | 32.97 | 33.94 | 37.36 | 47.21 | 57.68 | 52.38 | 45.14 | 46.24 | 43.53 | 45.83 | 42.98 | 40.75 | 49.12 | 55.89 | 68.60 | 80.08 | 67.13 | 54.56 | 46.14 | 43.58 | 38.72 |
| 80656 | 0.88 | 0.83 | 0.72 | 0.65 | 0.67 | 0.84 | 1.24 | 1.73 | 1.67 | 1.31 | 1.43 | 1.02 | 0.99 | 1.01 | 0.88 | 1.24 | 1.47 | 1.93 | 2.71 | 2.14 | 1.59 | 1.34 | 1.19 | 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 |
| ROSETON___1 | 38.32 | 36.27 | 34.22 | 33.71 | 34.74 | 38.24 | 48.31 | 58.30 | 53.19 | 46.14 | 47.45 | 44.60 | 49.17 | 51.68 | 52.55 | 53.80 | 57.68 | 70.87 | 82.09 | 68.62 | 55.83 | 47.04 | 44.68 | 39.66 |
| 23587 | 1.72 | 1.56 | 1.51 | 1.39 | 1.46 | 1.72 | 2.34 | 2.35 | 2.48 | 2.32 | 2.64 | 2.68 | 2.87 | 2.73 | 2.59 | 3.11 | 3.27 | 4.20 | 4.72 | 3.64 | 2.86 | 2.24 | 2.29 | 1.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.58 | -1.46 | -6.99 | -10.09 | -2.81 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ROSETON___2 | 38.32 | 36.27 | 34.22 | 33.71 | 34.74 | 38.24 | 48.31 | 58.30 | 53.19 | 46.14 | 47.45 | 44.60 | 49.17 | 51.68 | 52.55 | 53.80 | 57.68 | 70.87 | 82.09 | 68.62 | 55.83 | 47.04 | 44.68 | 39.66 |
| 23588 | 1.72 | 1.56 | 1.51 | 1.39 | 1.46 | 1.72 | 2.34 | 2.35 | 2.48 | 2.32 | 2.64 | 2.68 | 2.87 | 2.73 | 2.59 | 3.11 | 3.27 | 4.20 | 4.72 | 3.64 | 2.86 | 2.24 | 2.29 | 1.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.58 | -1.46 | -6.99 | -10.09 | -2.81 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ROTTRDAM_115KV_TB3 | 37.51 | 35.61 | 33.59 | 33.22 | 34.21 | 37.62 | 47.39 | 57.57 | 52.12 | 44.92 | 45.71 | 43.40 | 45.78 | 42.61 | 40.43 | 48.90 | 55.78 | 68.33 | 79.38 | 66.61 | 54.30 | 46.01 | 43.49 | 38.76 |
| 80664 | 0.91 | 0.90 | 0.88 | 0.90 | 0.93 | 1.10 | 1.43 | 1.62 | 1.42 | 1.10 | 0.90 | 0.89 | 0.94 | 0.84 | 0.84 | 1.10 | 1.36 | 1.67 | 2.01 | 1.62 | 1.32 | 1.21 | 1.10 | 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 | 0.20 | 0.28 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RUSSELL___1 | 36.27 | 34.36 | 32.12 | 31.77 | 32.97 | 35.76 | 44.45 | 55.28 | 49.99 | 43.47 | 44.59 | 42.13 | 44.79 | 41.89 | 39.59 | 47.06 | 53.55 | 66.07 | 76.67 | 64.33 | 52.44 | 44.26 | 42.01 | 37.55 |
| 23602 | -0.33 | -0.35 | -0.59 | -0.55 | -0.30 | -0.77 | -1.52 | -0.67 | -0.71 | -0.35 | -0.22 | -0.38 | -0.04 | -0.08 | -0.28 | -0.81 | -0.87 | -0.60 | -0.70 | -0.65 | -0.53 | -0.54 | -0.38 | -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 |
| RUSSELL___2 | 36.27 | 34.36 | 32.12 | 31.77 | 32.97 | 35.76 | 44.45 | 55.28 | 49.99 | 43.47 | 44.59 | 42.13 | 44.79 | 41.89 | 39.59 | 47.06 | 53.55 | 66.07 | 76.67 | 64.33 | 52.44 | 44.26 | 42.01 | 37.55 |
| 23532 | -0.33 | -0.35 | -0.59 | -0.55 | -0.30 | -0.77 | -1.52 | -0.67 | -0.71 | -0.35 | -0.22 | -0.38 | -0.04 | -0.08 | -0.28 | -0.81 | -0.87 | -0.60 | -0.70 | -0.65 | -0.53 | -0.54 | -0.38 | -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 |
| RUSSELL___3 | 36.27 | 34.36 | 32.12 | 31.77 | 32.97 | 35.76 | 44.45 | 55.28 | 49.99 | 43.47 | 44.59 | 42.13 | 44.79 | 41.89 | 39.59 | 47.06 | 53.55 | 66.07 | 76.67 | 64.33 | 52.44 | 44.26 | 42.01 | 37.55 |
| 23549 | -0.33 | -0.35 | -0.59 | -0.55 | -0.30 | -0.77 | -1.52 | -0.67 | -0.71 | -0.35 | -0.22 | -0.38 | -0.04 | -0.08 | -0.28 | -0.81 | -0.87 | -0.60 | -0.70 | -0.65 | -0.53 | -0.54 | -0.38 | -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 |
| RUSSELL___4 | 36.27 | 34.36 | 32.12 | 31.77 | 32.97 | 35.76 | 44.45 | 55.28 | 49.99 | 43.47 | 44.59 | 42.13 | 44.79 | 41.89 | 39.59 | 47.06 | 53.55 | 66.07 | 76.67 | 64.33 | 52.44 | 44.26 | 42.01 | 37.55 |
| 23556 | -0.33 | -0.35 | -0.59 | -0.55 | -0.30 | -0.77 | -1.52 | -0.67 | -0.71 | -0.35 | -0.22 | -0.38 | -0.04 | -0.08 | -0.28 | -0.81 | -0.87 | -0.60 | -0.70 | -0.65 | -0.53 | -0.54 | -0.38 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RUSSELL___STATION | 36.27 | 34.36 | 32.12 | 31.77 | 32.97 | 35.76 | 44.45 | 55.28 | 49.99 | 43.47 | 44.59 | 42.13 | 44.79 | 41.89 | 39.59 | 47.06 | 53.55 | 66.07 | 76.67 | 64.33 | 52.44 | 44.26 | 42.01 | 37.55 |
| 23914 | -0.33 | -0.35 | -0.59 | -0.55 | -0.30 | -0.77 | -1.52 | -0.67 | -0.71 | -0.35 | -0.22 | -0.38 | -0.04 | -0.08 | -0.28 | -0.81 | -0.87 | -0.60 | -0.70 | -0.65 | -0.53 | -0.54 | -0.38 | -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 |
| S SALMON___HYD | 36.38 | 34.54 | 32.45 | 32.03 | 33.01 | 36.27 | 45.65 | 55.89 | 50.70 | 43.78 | 45.39 | 42.81 | 45.06 | 41.72 | 39.55 | 47.59 | 53.98 | 66.27 | 77.21 | 64.85 | 52.76 | 44.75 | 42.26 | 37.59 |
| 24043 | -0.22 | -0.17 | -0.26 | -0.29 | -0.27 | -0.25 | -0.32 | -0.06 | 0.00 | -0.04 | 0.58 | 0.30 | 0.23 | -0.25 | -0.32 | -0.29 | -0.44 | -0.40 | -0.15 | -0.13 | -0.21 | -0.04 | -0.13 | -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 |
| S.PERRY__115KV_TB1 | 38.32 | 36.27 | 33.92 | 33.52 | 34.77 | 37.80 | 47.39 | 59.47 | 53.09 | 45.62 | 46.20 | 43.49 | 46.23 | 43.44 | 40.99 | 49.03 | 56.54 | 70.60 | 82.40 | 69.27 | 56.20 | 47.22 | 44.55 | 39.59 |
| 80734 | 1.72 | 1.56 | 1.21 | 1.20 | 1.50 | 1.28 | 1.43 | 3.52 | 2.38 | 1.80 | 1.39 | 0.98 | 1.39 | 1.47 | 1.12 | 1.15 | 2.12 | 3.93 | 5.03 | 4.29 | 3.23 | 2.42 | 2.16 | 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 |
| SAWYER_23_KV_LOAD_REV_LBMP_A | 35.32 | 33.53 | 31.21 | 30.90 | 32.31 | 34.70 | 42.43 | 53.21 | 48.07 | 41.67 | 42.93 | 40.51 | 43.14 | 40.50 | 38.28 | 45.15 | 51.48 | 63.27 | 73.89 | 61.86 | 50.69 | 42.65 | 40.82 | 36.95 |
| 345024 | -1.28 | -1.18 | -1.50 | -1.42 | -0.96 | -1.83 | -3.54 | -2.74 | -2.64 | -2.15 | -1.88 | -2.00 | -1.70 | -1.47 | -1.59 | -2.73 | -2.94 | -3.40 | -3.48 | -3.12 | -2.28 | -2.15 | -1.57 | -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 |
| SAWYER___23_KV_LOAD | 35.32 | 33.53 | 31.21 | 30.90 | 32.31 | 34.70 | 42.43 | 53.21 | 48.07 | 41.67 | 42.93 | 40.51 | 43.14 | 40.50 | 38.28 | 45.15 | 51.48 | 63.27 | 73.89 | 61.86 | 50.69 | 42.65 | 40.82 | 36.95 |
| 55526 | -1.28 | -1.18 | -1.50 | -1.42 | -0.96 | -1.83 | -3.54 | -2.74 | -2.64 | -2.15 | -1.88 | -2.00 | -1.70 | -1.47 | -1.59 | -2.73 | -2.94 | -3.40 | -3.48 | -3.12 | -2.28 | -2.15 | -1.57 | -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 |
| SELKIRK___I | 37.62 | 35.68 | 33.73 | 33.35 | 34.31 | 37.73 | 47.53 | 57.62 | 52.12 | 44.92 | 45.62 | 43.31 | 45.78 | 43.19 | 41.31 | 49.14 | 55.73 | 68.27 | 79.30 | 66.61 | 54.30 | 46.05 | 43.62 | 38.87 |
| 23801 | 1.02 | 0.97 | 1.02 | 1.03 | 1.03 | 1.20 | 1.56 | 1.68 | 1.42 | 1.10 | 0.81 | 0.81 | 0.85 | 0.80 | 0.84 | 1.10 | 1.30 | 1.60 | 1.94 | 1.63 | 1.32 | 1.25 | 1.23 | 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 | -0.09 | -0.42 | -0.60 | -0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SELKIRK___II | 37.55 | 35.61 | 33.66 | 33.26 | 34.24 | 37.66 | 47.44 | 57.51 | 52.07 | 44.96 | 45.79 | 43.53 | 45.91 | 42.98 | 40.91 | 49.17 | 55.83 | 68.40 | 79.30 | 66.61 | 54.35 | 46.05 | 43.57 | 38.79 |
| 23799 | 0.95 | 0.90 | 0.95 | 0.94 | 0.97 | 1.13 | 1.47 | 1.56 | 1.37 | 1.14 | 0.98 | 1.02 | 1.07 | 1.01 | 1.03 | 1.29 | 1.41 | 1.73 | 1.94 | 1.63 | 1.37 | 1.25 | 1.19 | 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 |
| SENECA OSWGO___HYD | 35.94 | 34.09 | 32.06 | 31.67 | 32.68 | 35.79 | 45.00 | 54.94 | 49.84 | 43.12 | 44.09 | 41.79 | 44.12 | 41.34 | 39.20 | 47.02 | 53.55 | 65.73 | 76.36 | 64.07 | 52.18 | 44.08 | 41.67 | 37.06 |
| 24041 | -0.66 | -0.62 | -0.65 | -0.65 | -0.60 | -0.73 | -0.97 | -1.01 | -0.86 | -0.70 | -0.72 | -0.72 | -0.72 | -0.63 | -0.68 | -0.86 | -0.87 | -0.93 | -1.01 | -0.91 | -0.79 | -0.72 | -0.72 | -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 |
| SENECA___115KV_TB3 | 35.46 | 33.74 | 31.40 | 31.09 | 32.51 | 34.99 | 42.80 | 53.65 | 48.73 | 42.07 | 43.33 | 40.89 | 43.45 | 40.84 | 38.64 | 45.53 | 51.97 | 63.87 | 74.66 | 62.51 | 51.22 | 43.36 | 41.20 | 37.29 |
| 355854 | -1.13 | -0.97 | -1.31 | -1.23 | -0.76 | -1.53 | -3.17 | -2.30 | -1.98 | -1.75 | -1.48 | -1.62 | -1.39 | -1.13 | -1.24 | -2.34 | -2.45 | -2.80 | -2.71 | -2.47 | -1.75 | -1.44 | -1.19 | -0.45 |
| | 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 |
| SENECA___ENERGY | 36.38 | 34.50 | 32.38 | 32.00 | 33.11 | 36.19 | 45.46 | 55.61 | 50.40 | 43.69 | 44.68 | 42.30 | 44.79 | 41.97 | 39.71 | 47.40 | 54.15 | 66.60 | 77.37 | 65.05 | 52.92 | 44.75 | 42.26 | 37.66 |
| 23797 | -0.22 | -0.21 | -0.33 | -0.32 | -0.17 | -0.33 | -0.50 | -0.33 | -0.30 | -0.13 | -0.13 | -0.21 | -0.04 | 0.00 | -0.16 | -0.48 | -0.27 | -0.07 | 0.00 | 0.07 | -0.05 | -0.04 | -0.13 | -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 |
| SHOEMAKER___GT | 38.06 | 36.03 | 33.99 | 33.48 | 34.54 | 37.98 | 47.94 | 58.02 | 52.78 | 44.64 | 45.27 | 43.26 | 48.79 | 51.54 | 52.26 | 53.36 | 57.25 | 70.47 | 81.70 | 68.29 | 55.57 | 46.77 | 44.38 | 39.32 |
| 23640 | 1.47 | 1.32 | 1.27 | 1.16 | 1.26 | 1.46 | 1.98 | 2.07 | 2.08 | 1.88 | 2.15 | 2.17 | 2.33 | 2.22 | 2.11 | 2.63 | 2.83 | 3.80 | 4.33 | 3.31 | 2.59 | 1.97 | 1.99 | 1.58 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.07 | 1.69 | 1.42 | -1.62 | -7.35 | -10.27 | -2.86 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SHOEMAKR_138KV_BK 111 | 38.06 | 36.03 | 33.99 | 33.48 | 34.50 | 37.98 | 47.95 | 58.02 | 52.83 | 44.69 | 45.40 | 43.32 | 47.26 | 51.54 | 52.25 | 53.35 | 57.25 | 70.47 | 81.70 | 68.30 | 55.57 | 46.90 | 44.42 | 39.36 |
| 55601 | 1.46 | 1.32 | 1.28 | 1.16 | 1.23 | 1.46 | 1.98 | 2.07 | 2.13 | 1.88 | 2.20 | 2.17 | 2.38 | 2.27 | 2.15 | 2.63 | 2.83 | 3.80 | 4.33 | 3.31 | 2.60 | 2.11 | 2.03 | 1.62 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.01 | 1.61 | 1.36 | -0.04 | -7.31 | -10.22 | -2.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SHOREHAM_IC_1 | 38.50 | 36.41 | 34.64 | 33.71 | 34.90 | 38.42 | 48.13 | 56.73 | 51.97 | 47.09 | 49.34 | 49.09 | 49.56 | 52.90 | 53.76 | 69.74 | 79.92 | 82.93 | 84.27 | 74.12 | 62.03 | 51.75 | 45.45 | 39.96 |
| 23715 | 1.90 | 1.70 | 1.93 | 1.39 | 1.63 | 1.90 | 2.16 | 0.78 | 1.27 | 1.97 | 2.46 | 2.51 | 2.69 | 2.31 | 2.35 | 2.73 | 2.83 | 3.87 | 4.18 | 3.05 | 2.59 | 2.24 | 3.05 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.14 | -22.67 | -12.40 | -2.72 | -6.08 | -6.46 | -4.72 | -0.01 | 0.00 |
| SHOREHAM_IC_2 | 38.50 | 36.41 | 34.64 | 33.71 | 34.90 | 38.42 | 48.13 | 56.73 | 51.97 | 47.09 | 49.34 | 49.09 | 49.56 | 52.90 | 53.76 | 69.74 | 79.92 | 82.93 | 84.27 | 74.12 | 62.03 | 51.75 | 45.45 | 39.96 |
| 23716 | 1.90 | 1.70 | 1.93 | 1.39 | 1.63 | 1.90 | 2.16 | 0.78 | 1.27 | 1.97 | 2.46 | 2.51 | 2.69 | 2.31 | 2.35 | 2.73 | 2.83 | 3.87 | 4.18 | 3.05 | 2.59 | 2.24 | 3.05 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.14 | -22.67 | -12.40 | -2.72 | -6.08 | -6.46 | -4.72 | -0.01 | 0.00 |
| SISSONVILLE____ | 36.05 | 34.19 | 32.19 | 31.90 | 32.41 | 35.72 | 45.00 | 55.50 | 49.89 | 43.03 | 44.14 | 41.53 | 43.40 | 40.59 | 38.52 | 46.20 | 51.97 | 62.40 | 72.49 | 61.80 | 50.69 | 43.32 | 40.99 | 36.72 |
| 23735 | -0.55 | -0.52 | -0.52 | -0.42 | -0.87 | -0.80 | -0.97 | -0.45 | -0.81 | -0.79 | -0.67 | -0.98 | -1.43 | -1.39 | -1.36 | -1.68 | -2.45 | -4.27 | -4.87 | -3.18 | -2.28 | -1.48 | -1.40 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SITHE_IND_GS1 | 35.53 | 33.70 | 31.70 | 31.35 | 32.31 | 35.39 | 44.45 | 54.27 | 49.23 | 42.55 | 43.56 | 41.27 | 43.58 | 40.80 | 38.72 | 46.44 | 52.79 | 64.80 | 75.20 | 63.23 | 51.43 | 43.50 | 41.16 | 36.64 |
| 24169 | -1.06 | -1.01 | -1.01 | -0.97 | -0.97 | -1.13 | -1.52 | -1.68 | -1.47 | -1.27 | -1.25 | -1.23 | -1.26 | -1.17 | -1.16 | -1.44 | -1.63 | -1.87 | -2.17 | -1.75 | -1.54 | -1.30 | -1.23 | -1.10 |
| | 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 |
| SITHE_IND_GS2 | 35.53 | 33.70 | 31.70 | 31.35 | 32.31 | 35.39 | 44.45 | 54.27 | 49.23 | 42.55 | 43.56 | 41.27 | 43.58 | 40.80 | 38.72 | 46.44 | 52.79 | 64.80 | 75.20 | 63.23 | 51.43 | 43.50 | 41.16 | 36.64 |
| 24170 | -1.06 | -1.01 | -1.01 | -0.97 | -0.97 | -1.13 | -1.52 | -1.68 | -1.47 | -1.27 | -1.25 | -1.23 | -1.26 | -1.17 | -1.16 | -1.44 | -1.63 | -1.87 | -2.17 | -1.75 | -1.54 | -1.30 | -1.23 | -1.10 |
| | 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 |
| SITHE_IND_GS3 | 35.53 | 33.70 | 31.70 | 31.35 | 32.31 | 35.39 | 44.45 | 54.27 | 49.23 | 42.55 | 43.56 | 41.27 | 43.58 | 40.80 | 38.72 | 46.44 | 52.79 | 64.80 | 75.20 | 63.23 | 51.43 | 43.50 | 41.16 | 36.64 |
| 24171 | -1.06 | -1.01 | -1.01 | -0.97 | -0.97 | -1.13 | -1.52 | -1.68 | -1.47 | -1.27 | -1.25 | -1.23 | -1.26 | -1.17 | -1.16 | -1.44 | -1.63 | -1.87 | -2.17 | -1.75 | -1.54 | -1.30 | -1.23 | -1.10 |
| | 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 |
| SITHE_IND_GS4 | 35.53 | 33.70 | 31.70 | 31.35 | 32.31 | 35.39 | 44.45 | 54.27 | 49.23 | 42.55 | 43.56 | 41.27 | 43.58 | 40.80 | 38.72 | 46.44 | 52.79 | 64.80 | 75.20 | 63.23 | 51.43 | 43.50 | 41.16 | 36.64 |
| 24172 | -1.06 | -1.01 | -1.01 | -0.97 | -0.97 | -1.13 | -1.52 | -1.68 | -1.47 | -1.27 | -1.25 | -1.23 | -1.26 | -1.17 | -1.16 | -1.44 | -1.63 | -1.87 | -2.17 | -1.75 | -1.54 | -1.30 | -1.23 | -1.10 |
| | 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 |
| SITHE___BATAVIA | 36.34 | 34.50 | 32.15 | 31.80 | 33.14 | 35.68 | 44.08 | 55.39 | 50.04 | 43.25 | 44.32 | 41.74 | 44.39 | 41.63 | 39.32 | 46.54 | 53.17 | 65.80 | 76.67 | 64.33 | 52.49 | 44.62 | 42.18 | 37.93 |
| 24024 | -0.25 | -0.21 | -0.56 | -0.52 | -0.13 | -0.84 | -1.89 | -0.56 | -0.66 | -0.57 | -0.49 | -0.76 | -0.45 | -0.34 | -0.56 | -1.34 | -1.25 | -0.87 | -0.70 | -0.65 | -0.48 | -0.18 | -0.21 | 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 |
| SITHE___INDEPEND | 35.54 | 33.70 | 31.70 | 31.35 | 32.31 | 35.39 | 44.45 | 54.27 | 49.18 | 42.55 | 43.56 | 41.28 | 43.58 | 40.80 | 38.72 | 46.44 | 52.79 | 64.80 | 75.20 | 63.23 | 51.43 | 43.45 | 41.16 | 36.64 |
| 23800 | -1.06 | -1.01 | -1.01 | -0.97 | -0.96 | -1.13 | -1.52 | -1.68 | -1.52 | -1.27 | -1.25 | -1.23 | -1.26 | -1.18 | -1.16 | -1.44 | -1.63 | -1.87 | -2.17 | -1.75 | -1.54 | -1.34 | -1.23 | -1.09 |
| | 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 |
| SITHE___MASSENA | 35.97 | 34.09 | 32.12 | 31.84 | 32.34 | 35.61 | 44.82 | 55.16 | 49.59 | 42.77 | 43.87 | 41.36 | 43.27 | 40.46 | 38.44 | 46.25 | 52.30 | 62.94 | 72.88 | 61.93 | 50.80 | 43.19 | 40.90 | 36.53 |
| 23902 | -0.62 | -0.62 | -0.59 | -0.48 | -0.93 | -0.91 | -1.15 | -0.78 | -1.12 | -1.05 | -0.94 | -1.15 | -1.57 | -1.51 | -1.43 | -1.63 | -2.12 | -3.73 | -4.49 | -3.05 | -2.17 | -1.61 | -1.48 | -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 |
| SITHE___OGDNSBRG | 36.41 | 34.50 | 32.48 | 32.19 | 32.64 | 36.01 | 45.42 | 55.95 | 50.15 | 43.08 | 44.09 | 41.49 | 43.36 | 40.54 | 38.52 | 46.39 | 52.46 | 63.13 | 73.42 | 62.51 | 51.28 | 43.68 | 41.20 | 36.95 |
| 24021 | -0.18 | -0.21 | -0.23 | -0.13 | -0.63 | -0.51 | -0.55 | 0.00 | -0.56 | -0.74 | -0.72 | -1.02 | -1.48 | -1.43 | -1.36 | -1.48 | -1.96 | -3.53 | -3.95 | -2.47 | -1.70 | -1.12 | -1.19 | -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 |
| SITHE___STERLING | 37.33 | 35.40 | 33.30 | 32.87 | 33.84 | 37.21 | 46.98 | 57.35 | 52.02 | 44.87 | 45.93 | 43.36 | 45.65 | 42.81 | 40.59 | 48.88 | 55.62 | 68.34 | 79.61 | 66.74 | 54.30 | 45.92 | 43.32 | 38.49 |
| 23777 | 0.73 | 0.69 | 0.59 | 0.55 | 0.57 | 0.69 | 1.01 | 1.40 | 1.32 | 1.05 | 1.12 | 0.85 | 0.81 | 0.84 | 0.72 | 1.01 | 1.20 | 1.67 | 2.25 | 1.76 | 1.32 | 1.12 | 0.93 | 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 |
| SLEIGHT__34_KV_TB1 | 35.98 | 34.08 | 31.96 | 31.58 | 32.71 | 35.61 | 44.50 | 55.00 | 49.74 | 43.16 | 44.23 | 41.83 | 44.35 | 41.51 | 39.20 | 46.78 | 53.33 | 65.73 | 76.29 | 64.01 | 52.12 | 43.90 | 41.63 | 37.13 |
| 80719 | -0.62 | -0.62 | -0.75 | -0.74 | -0.57 | -0.91 | -1.47 | -0.95 | -0.96 | -0.66 | -0.58 | -0.68 | -0.49 | -0.46 | -0.68 | -1.10 | -1.09 | -0.93 | -1.08 | -0.97 | -0.85 | -0.90 | -0.76 | -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 |
| SOUTH CAIRO___GT | 38.39 | 36.44 | 34.44 | 34.06 | 35.10 | 39.01 | 49.42 | 60.14 | 54.05 | 45.97 | 46.65 | 44.21 | 46.36 | 45.55 | 44.18 | 51.43 | 57.69 | 70.33 | 82.01 | 68.75 | 55.88 | 47.26 | 44.72 | 39.70 |
| 23612 | 1.79 | 1.74 | 1.73 | 1.75 | 1.83 | 2.48 | 3.45 | 4.20 | 3.35 | 2.15 | 1.84 | 1.70 | 1.52 | 1.97 | 2.03 | 2.92 | 3.27 | 3.67 | 4.64 | 3.77 | 2.91 | 2.46 | 2.33 | 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 | -1.61 | -2.27 | -0.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SOUTH HAMPTN___IC | 38.50 | 36.38 | 34.61 | 33.71 | 34.90 | 38.42 | 48.13 | 56.84 | 52.07 | 47.18 | 49.48 | 49.21 | 49.74 | 53.11 | 54.00 | 70.05 | 80.32 | 83.45 | 84.81 | 74.56 | 62.33 | 52.01 | 45.58 | 40.00 |
| 23720 | 1.90 | 1.67 | 1.90 | 1.39 | 1.63 | 1.90 | 2.16 | 0.89 | 1.37 | 2.06 | 2.60 | 2.64 | 2.87 | 2.52 | 2.59 | 3.07 | 3.27 | 4.40 | 4.72 | 3.51 | 2.91 | 2.51 | 3.18 | 2.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.72 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| SOUTHDOW_115KV_TB1 | 34.88 | 33.39 | 31.83 | 30.96 | 32.71 | 35.76 | 44.45 | 56.39 | 50.86 | 43.51 | 45.22 | 42.57 | 45.12 | 42.49 | 39.92 | 47.21 | 54.10 | 66.87 | 78.30 | 65.76 | 53.55 | 44.66 | 42.47 | 38.76 |
| 355954 | -1.72 | -1.32 | -0.88 | -1.36 | -0.57 | -0.77 | -1.52 | 0.45 | 0.15 | -0.31 | 0.40 | -0.30 | 0.22 | 0.42 | 0.04 | -0.67 | -0.33 | 0.20 | 0.93 | 0.78 | 0.58 | -0.13 | 0.08 | 1.02 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | -0.06 | -0.10 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SOUTHOLD_69_KV_BK 2 | 38.21 | 36.10 | 34.31 | 33.45 | 34.67 | 38.13 | 47.85 | 56.67 | 52.12 | 46.96 | 49.26 | 48.96 | 47.80 | 52.99 | 53.96 | 70.10 | 80.43 | 83.58 | 84.96 | 74.69 | 62.44 | 52.24 | 45.54 | 39.96 |
| 55809 | 1.61 | 1.39 | 1.60 | 1.13 | 1.40 | 1.61 | 1.88 | 0.73 | 1.42 | 1.84 | 2.37 | 2.38 | 2.69 | 2.39 | 2.55 | 3.11 | 3.37 | 4.53 | 4.87 | 3.64 | 3.02 | 2.73 | 3.14 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -0.27 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.71 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| SOUTHOLD___IC | 38.21 | 36.10 | 34.31 | 33.45 | 34.67 | 38.13 | 47.86 | 56.62 | 51.82 | 46.96 | 49.25 | 49.04 | 49.60 | 53.03 | 53.96 | 70.10 | 80.43 | 83.59 | 84.97 | 74.69 | 62.44 | 52.06 | 45.49 | 39.81 |
| 23719 | 1.61 | 1.39 | 1.60 | 1.13 | 1.40 | 1.61 | 1.89 | 0.67 | 1.11 | 1.84 | 2.37 | 2.46 | 2.74 | 2.43 | 2.55 | 3.11 | 3.38 | 4.54 | 4.88 | 3.64 | 3.02 | 2.55 | 3.09 | 2.07 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.72 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SOUTH_FORK_WT_PWR | 37.66 | 35.61 | 33.86 | 32.97 | 34.17 | 37.62 | 47.16 | 55.95 | 51.16 | 46.39 | 48.68 | 48.49 | 49.02 | 52.49 | 53.48 | 69.52 | 79.72 | 82.78 | 83.96 | 73.91 | 61.86 | 51.57 | 45.03 | 39.36 |
| 323839 | 1.06 | 0.90 | 1.14 | 0.65 | 0.90 | 1.09 | 1.19 | 0.00 | 0.46 | 1.27 | 1.79 | 1.91 | 2.15 | 1.89 | 2.07 | 2.54 | 2.67 | 3.73 | 3.87 | 2.86 | 2.44 | 2.06 | 2.63 | 1.62 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.72 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| SPIERFLS_115KV_TB 1 | 38.61 | 36.62 | 34.58 | 34.29 | 35.34 | 38.93 | 49.00 | 59.70 | 54.00 | 46.49 | 46.87 | 44.38 | 46.72 | 43.46 | 41.20 | 49.96 | 57.09 | 70.13 | 81.55 | 68.36 | 55.57 | 47.22 | 44.72 | 39.93 |
| 80737 | 2.01 | 1.91 | 1.86 | 1.97 | 2.06 | 2.41 | 3.03 | 3.75 | 3.30 | 2.67 | 2.06 | 1.87 | 1.88 | 1.68 | 1.59 | 2.15 | 2.67 | 3.47 | 4.18 | 3.38 | 2.60 | 2.42 | 2.33 | 2.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ST LAWRENCE____ | 35.65 | 33.77 | 31.80 | 31.51 | 32.08 | 35.28 | 44.41 | 54.60 | 49.08 | 42.33 | 43.37 | 40.94 | 42.87 | 40.04 | 38.04 | 45.77 | 51.86 | 62.53 | 72.50 | 61.47 | 50.43 | 42.78 | 40.48 | 36.15 |
| 23600 | -0.95 | -0.94 | -0.92 | -0.81 | -1.20 | -1.24 | -1.56 | -1.34 | -1.62 | -1.49 | -1.44 | -1.57 | -1.97 | -1.93 | -1.83 | -2.11 | -2.56 | -4.13 | -4.87 | -3.51 | -2.54 | -2.02 | -1.91 | -1.58 |
| | 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 |
| STATE_CA_115KV_115_LB | 37.88 | 35.92 | 33.92 | 33.58 | 34.54 | 37.98 | 47.95 | 58.13 | 52.68 | 45.49 | 46.24 | 44.00 | 46.32 | 43.18 | 41.01 | 49.53 | 56.38 | 69.00 | 80.00 | 67.19 | 54.82 | 46.50 | 43.96 | 39.17 |
| 55624 | 1.28 | 1.21 | 1.21 | 1.26 | 1.26 | 1.46 | 1.98 | 2.18 | 1.98 | 1.67 | 1.43 | 1.49 | 1.48 | 1.39 | 1.40 | 1.72 | 1.96 | 2.33 | 2.63 | 2.21 | 1.85 | 1.70 | 1.57 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STATE_ST_34_KV_LOAD | 36.60 | 34.71 | 32.58 | 32.19 | 33.24 | 36.41 | 45.79 | 56.00 | 50.70 | 43.86 | 44.81 | 42.42 | 44.84 | 42.01 | 39.79 | 47.68 | 54.42 | 67.00 | 77.91 | 65.37 | 53.24 | 44.84 | 42.43 | 37.74 |
| 55959 | 0.00 | 0.00 | -0.13 | -0.13 | -0.03 | -0.11 | -0.18 | 0.06 | 0.00 | 0.04 | 0.00 | -0.09 | 0.00 | 0.04 | -0.08 | -0.19 | 0.00 | 0.33 | 0.54 | 0.39 | 0.26 | 0.04 | 0.04 | 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 | 0.00 |
| STATION 5_MISC_HYD | 36.16 | 34.29 | 32.06 | 31.67 | 32.88 | 35.65 | 44.32 | 55.11 | 49.95 | 43.30 | 44.41 | 41.95 | 44.57 | 41.72 | 39.40 | 46.82 | 53.33 | 65.73 | 76.36 | 64.07 | 52.23 | 44.21 | 41.80 | 37.43 |
| 23604 | -0.44 | -0.41 | -0.65 | -0.65 | -0.40 | -0.88 | -1.65 | -0.84 | -0.76 | -0.52 | -0.40 | -0.55 | -0.27 | -0.25 | -0.48 | -1.05 | -1.09 | -0.93 | -1.01 | -0.91 | -0.74 | -0.58 | -0.59 | -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 |
| STA_168_34_KV_BK1_2_REV_LBMP_B | 36.27 | 34.36 | 32.19 | 31.83 | 32.97 | 35.90 | 44.87 | 55.44 | 50.10 | 43.56 | 44.63 | 42.17 | 44.75 | 41.89 | 39.59 | 47.16 | 53.77 | 66.27 | 76.90 | 64.59 | 52.55 | 44.31 | 42.05 | 37.51 |
| 345032 | -0.33 | -0.35 | -0.52 | -0.48 | -0.30 | -0.62 | -1.10 | -0.50 | -0.61 | -0.26 | -0.18 | -0.34 | -0.09 | -0.08 | -0.28 | -0.72 | -0.65 | -0.40 | -0.46 | -0.39 | -0.42 | -0.49 | -0.34 | -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 |
| STA_56_34_KV_BUS2_REV_LBMP_B | 35.90 | 34.02 | 31.83 | 31.48 | 32.64 | 35.43 | 44.08 | 54.77 | 49.49 | 42.99 | 44.09 | 41.66 | 44.30 | 41.43 | 39.16 | 46.58 | 53.06 | 65.33 | 75.90 | 63.68 | 51.91 | 43.72 | 41.54 | 37.17 |
| 345033 | -0.70 | -0.69 | -0.88 | -0.84 | -0.63 | -1.10 | -1.88 | -1.17 | -1.22 | -0.83 | -0.72 | -0.85 | -0.54 | -0.55 | -0.72 | -1.29 | -1.36 | -1.33 | -1.47 | -1.30 | -1.06 | -1.08 | -0.85 | -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 |
| STA_56___34_KV_BUS2 | 35.90 | 34.02 | 31.83 | 31.48 | 32.64 | 35.43 | 44.08 | 54.77 | 49.49 | 42.99 | 44.09 | 41.66 | 44.30 | 41.43 | 39.16 | 46.58 | 53.06 | 65.33 | 75.90 | 63.68 | 51.91 | 43.72 | 41.54 | 37.17 |
| 355983 | -0.70 | -0.69 | -0.88 | -0.84 | -0.63 | -1.10 | -1.88 | -1.17 | -1.22 | -0.83 | -0.72 | -0.85 | -0.54 | -0.55 | -0.72 | -1.29 | -1.36 | -1.33 | -1.47 | -1.30 | -1.06 | -1.08 | -0.85 | -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 |
| STA_67___115KV_BK2 | 36.12 | 34.22 | 31.99 | 31.64 | 32.84 | 35.61 | 44.27 | 55.05 | 49.74 | 43.21 | 44.32 | 41.87 | 44.48 | 41.64 | 39.32 | 46.73 | 53.22 | 65.53 | 76.21 | 63.94 | 52.12 | 43.90 | 41.71 | 37.36 |
| 355882 | -0.48 | -0.49 | -0.72 | -0.68 | -0.43 | -0.91 | -1.70 | -0.90 | -0.96 | -0.61 | -0.49 | -0.64 | -0.36 | -0.34 | -0.56 | -1.15 | -1.20 | -1.13 | -1.16 | -1.04 | -0.85 | -0.90 | -0.68 | -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 |
| STA_7____115KV_9TRANS | 36.27 | 34.36 | 32.12 | 31.77 | 32.97 | 35.76 | 44.45 | 55.28 | 49.99 | 43.47 | 44.59 | 42.13 | 44.79 | 41.89 | 39.59 | 47.06 | 53.55 | 66.07 | 76.67 | 64.33 | 52.44 | 44.26 | 42.01 | 37.55 |
| 80674 | -0.33 | -0.35 | -0.59 | -0.55 | -0.30 | -0.77 | -1.52 | -0.67 | -0.71 | -0.35 | -0.22 | -0.38 | -0.04 | -0.08 | -0.28 | -0.81 | -0.87 | -0.60 | -0.70 | -0.65 | -0.53 | -0.54 | -0.38 | -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 |
| STA_82___115KV_TB1 | 36.05 | 34.19 | 31.96 | 31.61 | 32.81 | 35.54 | 44.18 | 54.94 | 49.64 | 43.12 | 44.18 | 41.74 | 44.39 | 41.55 | 39.24 | 46.68 | 53.17 | 65.53 | 76.13 | 63.88 | 52.07 | 43.90 | 41.67 | 37.32 |
| 80780 | -0.55 | -0.52 | -0.75 | -0.71 | -0.47 | -0.99 | -1.79 | -1.01 | -1.06 | -0.70 | -0.63 | -0.77 | -0.45 | -0.42 | -0.64 | -1.20 | -1.25 | -1.13 | -1.24 | -1.10 | -0.90 | -0.90 | -0.72 | -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 |
| STEEL___WIND | 35.42 | 33.70 | 31.37 | 31.06 | 32.47 | 34.92 | 42.75 | 53.60 | 48.67 | 41.98 | 43.29 | 40.81 | 43.40 | 40.80 | 38.56 | 45.48 | 51.92 | 63.80 | 74.59 | 62.45 | 51.17 | 43.32 | 41.16 | 37.25 |
| 323596 | -1.17 | -1.01 | -1.34 | -1.26 | -0.80 | -1.61 | -3.22 | -2.35 | -2.03 | -1.84 | -1.52 | -1.70 | -1.44 | -1.17 | -1.31 | -2.39 | -2.50 | -2.86 | -2.78 | -2.54 | -1.80 | -1.48 | -1.23 | -0.49 |
| | 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 |
| STEPHTWN_115KV_BK_2 | 37.95 | 35.99 | 33.99 | 33.64 | 34.60 | 38.09 | 48.08 | 58.30 | 52.83 | 45.57 | 46.29 | 44.00 | 46.36 | 43.19 | 41.03 | 49.58 | 56.43 | 69.20 | 80.23 | 67.39 | 54.93 | 46.59 | 44.09 | 39.25 |
| 55603 | 1.35 | 1.28 | 1.28 | 1.33 | 1.33 | 1.57 | 2.11 | 2.35 | 2.13 | 1.75 | 1.48 | 1.49 | 1.52 | 1.39 | 1.40 | 1.77 | 2.01 | 2.53 | 2.86 | 2.40 | 1.96 | 1.79 | 1.70 | 1.51 |
| | 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 | 0.17 | 0.24 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STEUBEN_REC_LFGE | 33.89 | 32.28 | 30.19 | 29.96 | 31.41 | 34.73 | 43.81 | 54.88 | 49.59 | 42.81 | 43.91 | 41.40 | 44.21 | 41.68 | 39.24 | 46.78 | 53.99 | 67.14 | 78.53 | 66.09 | 53.92 | 45.16 | 42.77 | 38.19 |
| 323667 | -2.71 | -2.43 | -2.52 | -2.36 | -1.86 | -1.79 | -2.16 | -1.06 | -1.12 | -1.01 | -0.90 | -1.11 | -0.63 | -0.29 | -0.64 | -1.10 | -0.44 | 0.47 | 1.16 | 1.10 | 0.95 | 0.36 | 0.38 | 0.45 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STILLWATER___SOLAR | 38.10 | 36.13 | 34.12 | 33.81 | 34.81 | 38.31 | 48.31 | 58.69 | 53.09 | 45.75 | 46.29 | 43.95 | 46.23 | 43.09 | 40.92 | 49.52 | 56.49 | 69.34 | 80.47 | 67.58 | 55.03 | 46.77 | 44.17 | 39.36 |
| 323814 | 1.50 | 1.42 | 1.41 | 1.49 | 1.53 | 1.79 | 2.34 | 2.74 | 2.38 | 1.93 | 1.48 | 1.45 | 1.43 | 1.30 | 1.31 | 1.72 | 2.07 | 2.67 | 3.10 | 2.60 | 2.06 | 1.97 | 1.78 | 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 | 0.04 | 0.19 | 0.27 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| STONY___BROOK | 39.27 | 37.10 | 35.17 | 34.36 | 35.57 | 39.15 | 49.10 | 57.90 | 53.04 | 48.10 | 50.38 | 50.08 | 50.59 | 53.87 | 54.60 | 70.65 | 80.96 | 83.97 | 85.13 | 75.24 | 63.00 | 52.62 | 46.26 | 40.72 |
| 24151 | 2.67 | 2.39 | 2.45 | 2.04 | 2.29 | 2.63 | 3.13 | 1.96 | 2.33 | 2.98 | 3.50 | 3.49 | 3.72 | 3.28 | 3.19 | 3.59 | 3.81 | 4.86 | 5.03 | 4.16 | 3.55 | 3.09 | 3.86 | 2.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.08 | -2.03 | -8.63 | -11.54 | -19.18 | -22.73 | -12.43 | -2.73 | -6.10 | -6.48 | -4.73 | -0.01 | 0.00 |
| STURGEON_POOL_HYD | 38.35 | 36.34 | 34.28 | 33.74 | 34.80 | 38.24 | 48.31 | 58.41 | 53.19 | 46.01 | 47.41 | 44.77 | 47.57 | 49.70 | 49.61 | 53.10 | 57.79 | 71.20 | 82.55 | 68.95 | 56.04 | 47.31 | 44.76 | 39.62 |
| 23609 | 1.76 | 1.63 | 1.57 | 1.42 | 1.53 | 1.72 | 2.34 | 2.46 | 2.48 | 2.19 | 2.60 | 2.59 | 2.78 | 2.81 | 2.67 | 3.26 | 3.37 | 4.53 | 5.18 | 3.96 | 3.07 | 2.51 | 2.37 | 1.89 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.33 | 0.05 | -4.91 | -7.06 | -1.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ST_LAW_115_BK7_LBMP | 35.61 | 33.77 | 31.80 | 31.48 | 32.04 | 35.24 | 44.36 | 54.55 | 49.03 | 42.29 | 43.33 | 40.89 | 42.82 | 40.00 | 38.00 | 45.72 | 51.81 | 62.40 | 72.26 | 61.34 | 50.38 | 42.74 | 40.48 | 36.12 |
| 345037 | -0.99 | -0.94 | -0.92 | -0.84 | -1.23 | -1.28 | -1.61 | -1.40 | -1.67 | -1.53 | -1.48 | -1.62 | -2.02 | -1.97 | -1.87 | -2.15 | -2.61 | -4.27 | -5.11 | -3.64 | -2.59 | -2.06 | -1.91 | -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 |
| ST_LAW_115_BK8_LBMP | 35.61 | 33.77 | 31.80 | 31.48 | 32.04 | 35.24 | 44.36 | 54.55 | 49.03 | 42.29 | 43.33 | 40.89 | 42.82 | 40.00 | 38.00 | 45.72 | 51.81 | 62.40 | 72.26 | 61.34 | 50.38 | 42.74 | 40.48 | 36.12 |
| 345038 | -0.99 | -0.94 | -0.92 | -0.84 | -1.23 | -1.28 | -1.61 | -1.40 | -1.67 | -1.53 | -1.48 | -1.62 | -2.02 | -1.97 | -1.87 | -2.15 | -2.61 | -4.27 | -5.11 | -3.64 | -2.59 | -2.06 | -1.91 | -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 |
| ST_LAW_230_BK5_LBMP | 35.65 | 33.77 | 31.80 | 31.51 | 32.08 | 35.28 | 44.41 | 54.60 | 49.08 | 42.33 | 43.37 | 40.94 | 42.87 | 40.04 | 38.04 | 45.77 | 51.86 | 62.53 | 72.50 | 61.47 | 50.43 | 42.78 | 40.48 | 36.15 |
| 345035 | -0.95 | -0.94 | -0.92 | -0.81 | -1.20 | -1.24 | -1.56 | -1.34 | -1.62 | -1.49 | -1.44 | -1.57 | -1.97 | -1.93 | -1.83 | -2.11 | -2.56 | -4.13 | -4.87 | -3.51 | -2.54 | -2.02 | -1.91 | -1.58 |
| | 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 |
| ST_LAW_230_BK6_LBMP | 35.65 | 33.77 | 31.80 | 31.51 | 32.08 | 35.28 | 44.41 | 54.60 | 49.08 | 42.33 | 43.37 | 40.94 | 42.87 | 40.04 | 38.04 | 45.77 | 51.86 | 62.53 | 72.50 | 61.47 | 50.43 | 42.78 | 40.48 | 36.15 |
| 345036 | -0.95 | -0.94 | -0.92 | -0.81 | -1.20 | -1.24 | -1.56 | -1.34 | -1.62 | -1.49 | -1.44 | -1.57 | -1.97 | -1.93 | -1.83 | -2.11 | -2.56 | -4.13 | -4.87 | -3.51 | -2.54 | -2.02 | -1.91 | -1.58 |
| | 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 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G | 38.24 | 36.20 | 34.15 | 33.61 | 34.67 | 38.17 | 48.18 | 58.24 | 53.09 | 44.76 | 45.33 | 43.45 | 47.68 | 52.11 | 52.83 | 53.84 | 57.69 | 71.00 | 82.24 | 68.69 | 55.88 | 47.22 | 44.68 | 39.55 |
| 345026 | 1.65 | 1.49 | 1.44 | 1.29 | 1.40 | 1.64 | 2.21 | 2.29 | 2.38 | 2.19 | 2.51 | 2.55 | 2.78 | 2.64 | 2.51 | 3.06 | 3.27 | 4.33 | 4.87 | 3.70 | 2.91 | 2.42 | 2.29 | 1.81 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.25 | 1.99 | 1.60 | -0.06 | -7.50 | -10.44 | -2.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SWANROAD_115KV_TB1 | 35.02 | 33.25 | 31.04 | 30.74 | 32.01 | 34.33 | 41.92 | 52.53 | 47.46 | 41.19 | 42.43 | 40.04 | 42.60 | 39.96 | 37.80 | 44.57 | 50.77 | 62.40 | 72.88 | 61.02 | 50.00 | 42.20 | 40.44 | 36.61 |
| 355699 | -1.57 | -1.46 | -1.67 | -1.58 | -1.26 | -2.19 | -4.05 | -3.41 | -3.25 | -2.63 | -2.37 | -2.47 | -2.24 | -2.01 | -2.07 | -3.30 | -3.65 | -4.27 | -4.49 | -3.96 | -2.97 | -2.60 | -1.95 | -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 |
| SYNERGY___BIOGAS | 36.34 | 34.43 | 32.15 | 31.80 | 33.11 | 35.68 | 44.08 | 55.44 | 49.89 | 43.25 | 44.32 | 41.79 | 44.44 | 41.64 | 39.28 | 46.54 | 53.17 | 65.80 | 76.67 | 64.33 | 52.49 | 44.31 | 42.18 | 37.93 |
| 323694 | -0.26 | -0.28 | -0.56 | -0.52 | -0.17 | -0.84 | -1.88 | -0.50 | -0.81 | -0.57 | -0.49 | -0.72 | -0.40 | -0.34 | -0.60 | -1.34 | -1.25 | -0.87 | -0.70 | -0.65 | -0.48 | -0.49 | -0.21 | 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 |
| SYRACUSE___ENERGY_ST1 | 36.38 | 34.50 | 32.45 | 32.06 | 33.04 | 36.19 | 45.51 | 55.67 | 50.50 | 43.69 | 44.68 | 42.34 | 44.70 | 41.89 | 39.67 | 47.59 | 54.20 | 66.53 | 77.29 | 64.85 | 52.81 | 44.57 | 42.14 | 37.47 |
| 323597 | -0.22 | -0.21 | -0.26 | -0.26 | -0.23 | -0.33 | -0.46 | -0.28 | -0.20 | -0.13 | -0.13 | -0.17 | -0.13 | -0.08 | -0.20 | -0.29 | -0.22 | -0.13 | -0.08 | -0.13 | -0.16 | -0.22 | -0.25 | -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 |
| SYRACUSE___ENERGY_ST2 | 36.38 | 34.50 | 32.45 | 32.06 | 33.04 | 36.19 | 45.51 | 55.67 | 50.50 | 43.69 | 44.68 | 42.34 | 44.70 | 41.89 | 39.67 | 47.59 | 54.20 | 66.53 | 77.29 | 64.85 | 52.81 | 44.57 | 42.14 | 37.47 |
| 323598 | -0.22 | -0.21 | -0.26 | -0.26 | -0.23 | -0.33 | -0.46 | -0.28 | -0.20 | -0.13 | -0.13 | -0.17 | -0.13 | -0.08 | -0.20 | -0.29 | -0.22 | -0.13 | -0.08 | -0.13 | -0.16 | -0.22 | -0.25 | -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 |
| SYRACUSE___POWER | 36.34 | 34.47 | 32.42 | 32.03 | 33.04 | 36.19 | 45.51 | 55.67 | 50.45 | 43.65 | 44.68 | 42.30 | 44.70 | 41.89 | 39.67 | 47.59 | 54.20 | 66.60 | 77.29 | 64.85 | 52.81 | 44.57 | 42.14 | 37.47 |
| 24017 | -0.26 | -0.24 | -0.29 | -0.29 | -0.23 | -0.33 | -0.46 | -0.28 | -0.25 | -0.18 | -0.13 | -0.21 | -0.13 | -0.08 | -0.20 | -0.29 | -0.22 | -0.07 | -0.08 | -0.13 | -0.16 | -0.22 | -0.25 | -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 |
| TALLMAN__138KV_BK151 | 38.46 | 36.41 | 34.31 | 33.77 | 34.84 | 38.35 | 48.45 | 58.52 | 53.39 | 44.76 | 45.20 | 43.54 | 48.12 | 52.78 | 53.50 | 54.36 | 58.12 | 71.54 | 82.86 | 69.21 | 56.31 | 47.53 | 44.98 | 39.81 |
| 55660 | 1.87 | 1.70 | 1.60 | 1.45 | 1.56 | 1.83 | 2.48 | 2.57 | 2.69 | 2.50 | 2.87 | 2.89 | 3.18 | 3.02 | 2.87 | 3.49 | 3.70 | 4.87 | 5.49 | 4.22 | 3.34 | 2.73 | 2.59 | 2.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.56 | 2.47 | 1.86 | -0.10 | -7.78 | -10.75 | -2.99 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TEALLAVE_115KV_TB7 | 36.16 | 34.33 | 32.25 | 31.87 | 32.87 | 36.01 | 45.28 | 55.39 | 50.25 | 43.47 | 44.50 | 42.17 | 44.57 | 41.72 | 39.51 | 47.40 | 53.93 | 66.20 | 76.90 | 64.53 | 52.55 | 44.35 | 41.92 | 37.32 |
| 355573 | -0.44 | -0.38 | -0.46 | -0.45 | -0.40 | -0.51 | -0.69 | -0.56 | -0.46 | -0.35 | -0.31 | -0.34 | -0.27 | -0.25 | -0.36 | -0.48 | -0.49 | -0.47 | -0.46 | -0.45 | -0.42 | -0.45 | -0.47 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TELGRAPH_34_KV_EAST | 35.61 | 33.77 | 31.50 | 31.19 | 32.48 | 34.95 | 42.89 | 53.88 | 48.57 | 42.16 | 43.33 | 40.85 | 43.49 | 40.75 | 38.52 | 45.48 | 51.92 | 63.93 | 74.58 | 62.51 | 51.12 | 43.23 | 41.29 | 37.25 |
| 80808 | -0.99 | -0.94 | -1.21 | -1.13 | -0.80 | -1.57 | -3.08 | -2.07 | -2.13 | -1.67 | -1.48 | -1.66 | -1.35 | -1.22 | -1.36 | -2.39 | -2.50 | -2.73 | -2.79 | -2.47 | -1.85 | -1.57 | -1.10 | -0.49 |
| | 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 |
| TEMPLE___115KV_TB 2 | 36.19 | 34.33 | 32.29 | 31.90 | 32.91 | 36.05 | 45.33 | 55.39 | 50.25 | 43.51 | 44.54 | 42.21 | 44.61 | 41.76 | 39.55 | 47.45 | 53.99 | 66.27 | 76.90 | 64.53 | 52.55 | 44.35 | 41.97 | 37.32 |
| 55572 | -0.40 | -0.38 | -0.43 | -0.42 | -0.37 | -0.47 | -0.64 | -0.56 | -0.46 | -0.31 | -0.27 | -0.30 | -0.22 | -0.21 | -0.32 | -0.43 | -0.44 | -0.40 | -0.46 | -0.45 | -0.42 | -0.45 | -0.42 | -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 |
| TIANA____69_KV_BK 1 | 38.65 | 36.51 | 34.71 | 33.81 | 35.04 | 38.53 | 48.31 | 57.01 | 52.48 | 47.31 | 49.57 | 49.26 | 48.06 | 53.20 | 54.08 | 70.10 | 80.38 | 83.52 | 84.88 | 74.63 | 62.39 | 52.29 | 45.75 | 40.27 |
| 55817 | 2.05 | 1.80 | 2.00 | 1.49 | 1.76 | 2.01 | 2.34 | 1.06 | 1.77 | 2.19 | 2.69 | 2.68 | 2.96 | 2.60 | 2.67 | 3.11 | 3.32 | 4.47 | 4.80 | 3.57 | 2.97 | 2.78 | 3.35 | 2.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -0.27 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.71 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| TILDEN___115KV_TB1 | 36.34 | 34.47 | 32.42 | 32.03 | 33.04 | 36.19 | 45.51 | 55.67 | 50.45 | 43.65 | 44.68 | 42.30 | 44.70 | 41.89 | 39.67 | 47.59 | 54.20 | 66.60 | 77.29 | 64.85 | 52.81 | 44.57 | 42.14 | 37.47 |
| 80814 | -0.26 | -0.24 | -0.29 | -0.29 | -0.23 | -0.33 | -0.46 | -0.28 | -0.25 | -0.18 | -0.13 | -0.21 | -0.13 | -0.08 | -0.20 | -0.29 | -0.22 | -0.07 | -0.08 | -0.13 | -0.16 | -0.22 | -0.25 | -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 |
| TRIGEN___CC | 39.34 | 37.21 | 35.13 | 34.45 | 35.64 | 39.23 | 49.28 | 58.58 | 53.85 | 48.40 | 50.79 | 51.16 | 49.20 | 54.41 | 54.82 | 82.54 | 97.66 | 93.36 | 88.01 | 80.02 | 67.82 | 56.20 | 45.97 | 40.79 |
| 323695 | 2.74 | 2.50 | 2.42 | 2.13 | 2.36 | 2.70 | 3.31 | 2.63 | 3.14 | 3.29 | 3.90 | 3.83 | 4.04 | 3.69 | 3.39 | 3.97 | 4.14 | 5.33 | 5.96 | 4.55 | 3.71 | 3.27 | 3.56 | 3.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.08 | -4.83 | -0.32 | -8.75 | -11.55 | -30.69 | -39.10 | -21.36 | -4.68 | -10.49 | -11.14 | -8.14 | -0.02 | 0.00 |
| TRINITY__115KV__ 4 BK | 37.73 | 35.79 | 33.79 | 33.42 | 34.37 | 37.80 | 47.72 | 57.79 | 52.38 | 45.22 | 46.02 | 43.74 | 46.09 | 42.93 | 40.82 | 49.29 | 56.05 | 68.67 | 79.61 | 66.87 | 54.56 | 46.28 | 43.79 | 38.98 |
| 55933 | 1.13 | 1.08 | 1.08 | 1.10 | 1.10 | 1.28 | 1.75 | 1.85 | 1.67 | 1.40 | 1.21 | 1.23 | 1.26 | 1.13 | 1.20 | 1.48 | 1.63 | 2.00 | 2.24 | 1.88 | 1.59 | 1.48 | 1.40 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| UNION___PROCESSING_DRP | 36.05 | 34.19 | 31.96 | 31.61 | 32.81 | 35.57 | 44.18 | 54.94 | 49.64 | 43.12 | 44.18 | 41.79 | 44.39 | 41.55 | 39.28 | 46.68 | 53.17 | 65.53 | 76.13 | 63.88 | 52.07 | 43.90 | 41.71 | 37.32 |
| 323587 | -0.55 | -0.52 | -0.75 | -0.71 | -0.47 | -0.95 | -1.79 | -1.01 | -1.06 | -0.70 | -0.63 | -0.72 | -0.45 | -0.42 | -0.60 | -1.20 | -1.25 | -1.13 | -1.24 | -1.10 | -0.90 | -0.90 | -0.68 | -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 |
| UPPER HUDSON___HYD | 38.61 | 36.62 | 34.57 | 34.29 | 35.34 | 38.93 | 49.00 | 59.70 | 54.00 | 46.49 | 46.87 | 44.33 | 46.68 | 43.46 | 41.20 | 49.96 | 57.09 | 70.13 | 81.54 | 68.36 | 55.57 | 47.26 | 44.72 | 39.93 |
| 24058 | 2.01 | 1.91 | 1.86 | 1.97 | 2.06 | 2.41 | 3.03 | 3.75 | 3.29 | 2.67 | 2.06 | 1.83 | 1.88 | 1.68 | 1.60 | 2.16 | 2.67 | 3.46 | 4.18 | 3.38 | 2.59 | 2.46 | 2.33 | 2.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| UPPER RAQUET___HYD | 36.05 | 34.19 | 32.19 | 31.90 | 32.41 | 35.72 | 45.05 | 55.50 | 49.89 | 43.03 | 44.14 | 41.53 | 43.40 | 40.59 | 38.52 | 46.20 | 51.97 | 62.40 | 72.50 | 61.80 | 50.69 | 43.32 | 41.16 | 36.72 |
| 24056 | -0.55 | -0.52 | -0.52 | -0.42 | -0.87 | -0.80 | -0.92 | -0.45 | -0.81 | -0.79 | -0.67 | -0.98 | -1.44 | -1.38 | -1.36 | -1.68 | -2.45 | -4.27 | -4.87 | -3.18 | -2.28 | -1.48 | -1.23 | -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 |
| VALLEY44_115KV_TB2 | 35.17 | 33.43 | 31.08 | 30.61 | 32.21 | 35.17 | 43.76 | 54.72 | 49.13 | 42.24 | 43.60 | 41.44 | 44.14 | 41.62 | 39.25 | 46.73 | 53.55 | 66.27 | 77.52 | 65.05 | 52.86 | 44.04 | 41.75 | 37.66 |
| 355964 | -1.43 | -1.28 | -1.64 | -1.71 | -1.06 | -1.35 | -2.21 | -1.23 | -1.57 | -1.58 | -1.21 | -1.45 | -0.76 | -0.46 | -0.64 | -1.15 | -0.87 | -0.40 | 0.15 | 0.06 | -0.11 | -0.76 | -0.64 | -0.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.38 | -0.06 | -0.11 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| VALLEY___115KV_TB 1-4 | 36.85 | 34.95 | 32.87 | 32.38 | 33.27 | 36.56 | 46.06 | 56.00 | 50.60 | 43.73 | 44.72 | 42.38 | 44.61 | 41.72 | 39.79 | 47.92 | 54.48 | 66.80 | 77.68 | 65.18 | 53.13 | 44.98 | 42.56 | 37.93 |
| 80826 | 0.26 | 0.24 | 0.16 | 0.06 | 0.00 | 0.04 | 0.09 | 0.06 | -0.10 | -0.09 | -0.09 | -0.13 | -0.22 | -0.25 | -0.08 | 0.05 | 0.05 | 0.13 | 0.31 | 0.19 | 0.16 | 0.18 | 0.17 | 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 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E | 38.02 | 36.10 | 34.02 | 33.55 | 34.57 | 37.98 | 47.85 | 58.18 | 52.94 | 45.75 | 46.92 | 44.38 | 46.77 | 44.07 | 41.89 | 50.16 | 56.87 | 69.73 | 81.08 | 67.84 | 55.20 | 46.63 | 44.13 | 39.25 |
| 345011 | 1.43 | 1.39 | 1.31 | 1.23 | 1.30 | 1.46 | 1.88 | 2.24 | 2.23 | 1.93 | 2.11 | 1.87 | 1.93 | 1.89 | 1.71 | 2.20 | 2.45 | 3.07 | 3.71 | 2.86 | 2.22 | 1.84 | 1.74 | 1.51 |
| | 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 | -0.21 | -0.30 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| VISCHER___FERRY HYD | 37.73 | 35.79 | 33.79 | 33.45 | 34.37 | 37.87 | 47.86 | 57.90 | 52.43 | 45.22 | 45.88 | 43.66 | 45.92 | 42.80 | 40.74 | 49.20 | 56.00 | 68.60 | 79.46 | 66.80 | 54.56 | 46.32 | 43.79 | 38.95 |
| 24020 | 1.14 | 1.08 | 1.08 | 1.13 | 1.10 | 1.35 | 1.89 | 1.96 | 1.72 | 1.40 | 1.07 | 1.15 | 1.12 | 1.01 | 1.11 | 1.39 | 1.58 | 1.93 | 2.09 | 1.82 | 1.59 | 1.52 | 1.40 | 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 | 0.04 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| V_A_10_SYNC_DSASP | 35.35 | 33.53 | 31.27 | 30.93 | 32.24 | 34.73 | 42.75 | 53.26 | 48.12 | 41.76 | 42.93 | 40.55 | 43.14 | 40.46 | 38.28 | 45.34 | 51.59 | 63.47 | 73.96 | 61.99 | 50.69 | 42.69 | 40.74 | 36.76 |
| 323832 | -1.24 | -1.18 | -1.44 | -1.39 | -1.03 | -1.79 | -3.22 | -2.69 | -2.59 | -2.06 | -1.88 | -1.96 | -1.70 | -1.51 | -1.59 | -2.54 | -2.83 | -3.20 | -3.40 | -2.99 | -2.28 | -2.11 | -1.65 | -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 |
| V_CMM_10_SYNC_DSASP | 35.79 | 33.91 | 31.93 | 31.64 | 32.18 | 35.43 | 44.54 | 54.83 | 49.13 | 42.51 | 43.60 | 41.15 | 43.05 | 40.25 | 38.20 | 46.01 | 52.08 | 62.47 | 72.34 | 61.47 | 50.59 | 42.96 | 40.48 | 36.30 |
| 323787 | -0.81 | -0.80 | -0.79 | -0.68 | -1.10 | -1.10 | -1.43 | -1.12 | -1.57 | -1.31 | -1.21 | -1.36 | -1.79 | -1.72 | -1.67 | -1.87 | -2.34 | -4.20 | -5.03 | -3.51 | -2.38 | -1.84 | -1.91 | -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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| V_CMP_10_SYNC_DSASP | 36.30 | 34.36 | 32.35 | 32.03 | 32.57 | 35.83 | 45.05 | 55.56 | 49.99 | 42.94 | 44.05 | 41.53 | 43.45 | 40.63 | 38.60 | 46.44 | 52.63 | 63.60 | 73.66 | 62.45 | 51.12 | 43.36 | 40.82 | 36.57 |
| 323788 | -0.29 | -0.35 | -0.36 | -0.29 | -0.70 | -0.69 | -0.92 | -0.39 | -0.71 | -0.88 | -0.76 | -0.98 | -1.39 | -1.34 | -1.28 | -1.44 | -1.80 | -3.07 | -3.71 | -2.53 | -1.85 | -1.43 | -1.57 | -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 |
| V_D_10_SYNC_DSASP | 35.98 | 34.08 | 32.12 | 31.83 | 32.34 | 35.57 | 44.77 | 55.11 | 49.59 | 42.77 | 43.87 | 41.36 | 43.27 | 40.46 | 38.44 | 46.25 | 52.30 | 62.93 | 72.88 | 61.93 | 50.80 | 43.19 | 40.74 | 36.53 |
| 323841 | -0.62 | -0.62 | -0.59 | -0.48 | -0.93 | -0.95 | -1.20 | -0.84 | -1.12 | -1.05 | -0.94 | -1.15 | -1.57 | -1.51 | -1.44 | -1.63 | -2.12 | -3.73 | -4.49 | -3.05 | -2.17 | -1.61 | -1.65 | -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 |
| V_E_10_SYNC_DSASP | 38.06 | 36.13 | 33.89 | 33.42 | 34.50 | 37.98 | 48.08 | 58.86 | 53.39 | 45.92 | 46.92 | 44.00 | 46.36 | 43.65 | 41.31 | 49.94 | 57.14 | 70.53 | 82.32 | 68.62 | 55.62 | 46.86 | 44.17 | 39.29 |
| 323830 | 1.46 | 1.42 | 1.18 | 1.10 | 1.23 | 1.46 | 2.11 | 2.91 | 2.69 | 2.10 | 2.11 | 1.49 | 1.52 | 1.68 | 1.44 | 2.06 | 2.72 | 3.87 | 4.95 | 3.64 | 2.65 | 2.06 | 1.78 | 1.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| V_F_30_NSYNC___DSASP | 38.10 | 36.13 | 34.12 | 33.81 | 34.80 | 38.31 | 48.31 | 58.69 | 53.14 | 45.79 | 46.33 | 44.00 | 46.32 | 43.12 | 40.96 | 49.57 | 56.54 | 69.33 | 80.54 | 67.58 | 55.04 | 46.72 | 44.17 | 39.36 |
| 323816 | 1.50 | 1.42 | 1.41 | 1.49 | 1.53 | 1.79 | 2.34 | 2.74 | 2.43 | 1.97 | 1.52 | 1.49 | 1.48 | 1.34 | 1.36 | 1.77 | 2.12 | 2.67 | 3.17 | 2.60 | 2.07 | 1.93 | 1.78 | 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 | 0.19 | 0.27 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| V_F_30_SYNC_DSASP | 37.88 | 35.92 | 33.92 | 33.58 | 34.54 | 37.98 | 47.95 | 58.07 | 52.68 | 45.49 | 46.24 | 44.00 | 46.32 | 43.18 | 41.01 | 49.53 | 56.38 | 69.00 | 80.00 | 67.19 | 54.82 | 46.50 | 43.96 | 39.17 |
| 323786 | 1.28 | 1.21 | 1.21 | 1.26 | 1.26 | 1.46 | 1.98 | 2.13 | 1.98 | 1.67 | 1.43 | 1.49 | 1.48 | 1.39 | 1.40 | 1.72 | 1.96 | 2.33 | 2.63 | 2.21 | 1.85 | 1.70 | 1.57 | 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 | 0.18 | 0.25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| V_XM_10_SYNC_DSASP | 36.30 | 34.36 | 32.35 | 32.03 | 32.57 | 35.83 | 45.05 | 55.56 | 49.99 | 42.94 | 44.05 | 41.53 | 43.45 | 40.63 | 38.60 | 46.44 | 52.63 | 63.60 | 73.66 | 62.45 | 51.12 | 43.36 | 40.82 | 36.57 |
| 323789 | -0.29 | -0.35 | -0.36 | -0.29 | -0.70 | -0.69 | -0.92 | -0.39 | -0.71 | -0.88 | -0.76 | -0.98 | -1.39 | -1.34 | -1.28 | -1.44 | -1.80 | -3.07 | -3.71 | -2.53 | -1.85 | -1.43 | -1.57 | -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 |
| W.BABYLN_69_KV_BK1 | 39.67 | 37.49 | 35.43 | 34.68 | 35.90 | 39.55 | 49.60 | 58.63 | 54.00 | 48.62 | 50.92 | 50.69 | 49.38 | 54.41 | 55.08 | 72.75 | 83.69 | 86.10 | 87.04 | 76.72 | 64.28 | 53.69 | 46.64 | 41.25 |
| 56697 | 3.07 | 2.78 | 2.72 | 2.36 | 2.63 | 3.03 | 3.63 | 2.69 | 3.30 | 3.51 | 4.03 | 3.95 | 4.26 | 3.78 | 3.67 | 4.36 | 4.63 | 6.00 | 6.73 | 5.13 | 4.29 | 3.76 | 4.24 | 3.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.23 | -0.28 | -8.66 | -11.54 | -20.52 | -24.64 | -13.44 | -2.94 | -6.61 | -7.02 | -5.13 | -0.01 | 0.00 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G | 38.57 | 36.51 | 34.41 | 33.87 | 34.94 | 38.46 | 48.59 | 58.69 | 53.59 | 44.89 | 45.38 | 43.82 | 48.32 | 53.07 | 53.80 | 54.54 | 58.34 | 71.80 | 83.17 | 69.40 | 56.47 | 47.67 | 45.14 | 39.96 |
| 345027 | 1.98 | 1.80 | 1.70 | 1.55 | 1.66 | 1.94 | 2.62 | 2.74 | 2.89 | 2.63 | 3.05 | 3.06 | 3.36 | 3.19 | 3.03 | 3.64 | 3.92 | 5.13 | 5.80 | 4.42 | 3.50 | 2.87 | 2.76 | 2.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.56 | 2.48 | 1.75 | -0.12 | -7.91 | -10.89 | -3.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J | 39.13 | 36.97 | 34.87 | 34.32 | 35.34 | 38.97 | 49.33 | 59.58 | 54.51 | 48.65 | 50.94 | 54.89 | 49.56 | 55.14 | 55.24 | 55.57 | 59.16 | 72.74 | 84.10 | 70.05 | 57.00 | 48.20 | 45.61 | 40.42 |
| 345008 | 2.53 | 2.26 | 2.16 | 2.00 | 2.06 | 2.45 | 3.36 | 3.64 | 3.80 | 3.51 | 3.94 | 3.87 | 4.17 | 3.95 | 3.79 | 4.50 | 4.73 | 6.07 | 6.73 | 5.07 | 4.03 | 3.40 | 3.22 | 2.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.19 | -8.51 | -0.55 | -9.23 | -11.57 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| W50THST__13_KV_LOAD | 39.27 | 37.10 | 35.00 | 34.45 | 35.47 | 39.12 | 49.51 | 59.86 | 54.76 | 48.87 | 51.21 | 55.19 | 49.87 | 55.44 | 55.47 | 55.86 | 59.49 | 73.14 | 84.56 | 70.44 | 57.26 | 48.43 | 45.78 | 40.57 |
| 356117 | 2.67 | 2.39 | 2.29 | 2.13 | 2.20 | 2.59 | 3.54 | 3.92 | 4.06 | 3.72 | 4.21 | 4.17 | 4.48 | 4.24 | 4.03 | 4.79 | 5.06 | 6.47 | 7.20 | 5.46 | 4.29 | 3.63 | 3.39 | 2.83 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -2.19 | -8.51 | -0.55 | -9.23 | -11.57 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WADING RIVER_IC_1 | 38.43 | 36.34 | 34.61 | 33.64 | 34.87 | 38.35 | 48.04 | 56.62 | 51.87 | 47.04 | 49.25 | 49.04 | 49.51 | 52.86 | 53.68 | 69.62 | 79.83 | 82.78 | 84.03 | 73.98 | 61.91 | 51.66 | 45.36 | 39.89 |
| 23522 | 1.83 | 1.63 | 1.90 | 1.33 | 1.60 | 1.83 | 2.07 | 0.67 | 1.17 | 1.93 | 2.37 | 2.46 | 2.64 | 2.26 | 2.27 | 2.63 | 2.77 | 3.73 | 3.94 | 2.93 | 2.49 | 2.15 | 2.97 | 2.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.72 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| WADING RIVER_IC_2 | 38.43 | 36.34 | 34.61 | 33.64 | 34.87 | 38.35 | 48.04 | 56.62 | 51.87 | 47.04 | 49.25 | 49.04 | 49.51 | 52.86 | 53.68 | 69.62 | 79.83 | 82.78 | 84.03 | 73.98 | 61.91 | 51.66 | 45.36 | 39.89 |
| 23547 | 1.83 | 1.63 | 1.90 | 1.33 | 1.60 | 1.83 | 2.07 | 0.67 | 1.17 | 1.93 | 2.37 | 2.46 | 2.64 | 2.26 | 2.27 | 2.63 | 2.77 | 3.73 | 3.94 | 2.93 | 2.49 | 2.15 | 2.97 | 2.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.72 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| WADING RIVER_IC_3 | 38.43 | 36.34 | 34.61 | 33.64 | 34.87 | 38.35 | 48.04 | 56.62 | 51.87 | 47.04 | 49.25 | 49.04 | 49.51 | 52.86 | 53.68 | 69.62 | 79.83 | 82.78 | 84.03 | 73.98 | 61.91 | 51.66 | 45.36 | 39.89 |
| 23601 | 1.83 | 1.63 | 1.90 | 1.33 | 1.60 | 1.83 | 2.07 | 0.67 | 1.17 | 1.93 | 2.37 | 2.46 | 2.64 | 2.26 | 2.27 | 2.63 | 2.77 | 3.73 | 3.94 | 2.93 | 2.49 | 2.15 | 2.97 | 2.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -2.03 | -8.62 | -11.54 | -19.11 | -22.64 | -12.38 | -2.72 | -6.07 | -6.45 | -4.71 | -0.01 | 0.00 |
| WALDENNY_12_KV_BK2 | 35.50 | 33.70 | 31.44 | 31.09 | 32.51 | 34.99 | 42.80 | 53.71 | 48.57 | 42.07 | 43.38 | 40.94 | 43.54 | 40.88 | 38.64 | 45.58 | 51.97 | 63.87 | 74.66 | 62.51 | 51.17 | 43.10 | 41.20 | 37.29 |
| 80841 | -1.10 | -1.01 | -1.28 | -1.23 | -0.77 | -1.53 | -3.17 | -2.24 | -2.13 | -1.75 | -1.43 | -1.57 | -1.30 | -1.09 | -1.24 | -2.30 | -2.45 | -2.80 | -2.71 | -2.47 | -1.80 | -1.70 | -1.19 | -0.45 |
| | 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 |
| WALDEN___HYDRO | 38.43 | 36.41 | 34.31 | 33.81 | 34.84 | 38.35 | 48.45 | 58.58 | 53.44 | 46.23 | 47.59 | 45.27 | 47.84 | 51.82 | 52.47 | 53.98 | 58.01 | 71.47 | 82.86 | 69.21 | 56.25 | 47.49 | 44.93 | 39.74 |
| 24148 | 1.83 | 1.70 | 1.60 | 1.49 | 1.56 | 1.83 | 2.48 | 2.63 | 2.74 | 2.41 | 2.78 | 2.76 | 3.00 | 2.85 | 2.71 | 3.35 | 3.59 | 4.80 | 5.49 | 4.22 | 3.28 | 2.69 | 2.54 | 2.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.00 | -9.89 | -2.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WARRENSBURG____ | 38.61 | 36.62 | 34.58 | 34.29 | 35.34 | 38.93 | 49.00 | 59.70 | 54.00 | 46.49 | 46.87 | 44.38 | 46.72 | 43.46 | 41.20 | 49.96 | 57.09 | 70.13 | 81.55 | 68.36 | 55.57 | 47.22 | 44.72 | 39.93 |
| 23737 | 2.01 | 1.91 | 1.86 | 1.97 | 2.06 | 2.41 | 3.03 | 3.75 | 3.30 | 2.67 | 2.06 | 1.87 | 1.88 | 1.68 | 1.59 | 2.15 | 2.67 | 3.47 | 4.18 | 3.38 | 2.60 | 2.42 | 2.33 | 2.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WATERSIDE___6 8 9 | 39.17 | 37.00 | 34.90 | 34.32 | 35.30 | 38.93 | 49.19 | 59.25 | 54.15 | 48.43 | 50.62 | 56.74 | 49.40 | 55.11 | 54.94 | 55.38 | 58.84 | 72.48 | 83.56 | 69.60 | 56.63 | 48.20 | 45.61 | 40.46 |
| 23538 | 2.56 | 2.29 | 2.19 | 2.00 | 2.03 | 2.41 | 3.22 | 3.30 | 3.45 | 3.29 | 3.58 | 3.57 | 3.86 | 3.65 | 3.47 | 4.31 | 4.41 | 5.80 | 6.19 | 4.61 | 3.65 | 3.40 | 3.22 | 2.72 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.67 | -0.71 | -9.48 | -11.60 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WATKINRD_115KV_LN8_ILLION | 36.82 | 34.92 | 32.87 | 32.42 | 33.34 | 36.63 | 46.15 | 56.11 | 50.70 | 43.82 | 44.81 | 42.47 | 44.75 | 41.89 | 39.91 | 48.02 | 54.58 | 66.93 | 77.76 | 65.31 | 53.18 | 45.02 | 42.60 | 37.93 |
| 55919 | 0.22 | 0.21 | 0.16 | 0.10 | 0.07 | 0.11 | 0.18 | 0.17 | 0.00 | 0.00 | 0.00 | -0.04 | -0.09 | -0.08 | 0.04 | 0.14 | 0.16 | 0.27 | 0.39 | 0.32 | 0.21 | 0.22 | 0.21 | 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 |
| WDELAWARE___HYD | 38.50 | 36.48 | 34.41 | 33.87 | 34.94 | 38.38 | 48.68 | 58.91 | 53.59 | 46.19 | 47.63 | 45.02 | 49.02 | 50.79 | 51.12 | 53.75 | 58.34 | 72.06 | 83.79 | 69.92 | 56.73 | 47.58 | 45.06 | 39.74 |
| 323627 | 1.90 | 1.77 | 1.70 | 1.55 | 1.66 | 1.86 | 2.71 | 2.96 | 2.89 | 2.36 | 2.82 | 2.80 | 2.91 | 2.86 | 2.71 | 3.49 | 3.92 | 5.40 | 6.42 | 4.94 | 3.76 | 2.78 | 2.67 | 2.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.29 | -1.27 | -5.96 | -8.53 | -2.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WEST BABYLON___IC | 39.67 | 37.49 | 35.43 | 34.68 | 35.90 | 39.55 | 49.60 | 58.63 | 54.00 | 48.62 | 50.92 | 50.69 | 49.38 | 54.41 | 55.08 | 72.75 | 83.69 | 86.10 | 87.04 | 76.72 | 64.28 | 53.69 | 46.64 | 41.25 |
| 23714 | 3.07 | 2.78 | 2.72 | 2.36 | 2.63 | 3.03 | 3.63 | 2.69 | 3.30 | 3.51 | 4.03 | 3.95 | 4.26 | 3.78 | 3.67 | 4.36 | 4.63 | 6.00 | 6.73 | 5.13 | 4.29 | 3.76 | 4.24 | 3.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.23 | -0.28 | -8.66 | -11.54 | -20.52 | -24.64 | -13.44 | -2.94 | -6.61 | -7.02 | -5.13 | -0.01 | 0.00 |
| WEST CANADA___HYD | 36.74 | 34.85 | 32.84 | 32.45 | 33.41 | 36.67 | 46.20 | 56.17 | 50.91 | 44.00 | 44.94 | 42.64 | 44.97 | 42.10 | 40.03 | 48.07 | 54.64 | 67.00 | 77.76 | 65.31 | 53.18 | 44.98 | 42.56 | 37.89 |
| 24049 | 0.15 | 0.14 | 0.13 | 0.13 | 0.13 | 0.15 | 0.23 | 0.22 | 0.20 | 0.18 | 0.13 | 0.13 | 0.13 | 0.13 | 0.16 | 0.19 | 0.22 | 0.34 | 0.39 | 0.33 | 0.21 | 0.18 | 0.17 | 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 |
| WESTERN_NY_WIND | 36.30 | 34.40 | 32.12 | 31.77 | 33.07 | 35.61 | 43.99 | 55.33 | 49.79 | 43.16 | 44.27 | 41.70 | 44.39 | 41.55 | 39.24 | 46.44 | 53.12 | 65.67 | 76.60 | 64.27 | 52.39 | 44.26 | 42.14 | 37.89 |
| 24143 | -0.29 | -0.31 | -0.59 | -0.55 | -0.20 | -0.91 | -1.98 | -0.62 | -0.91 | -0.66 | -0.54 | -0.81 | -0.45 | -0.42 | -0.64 | -1.44 | -1.31 | -1.00 | -0.77 | -0.71 | -0.58 | -0.54 | -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 |
| WESTOVER___LESR | 36.71 | 34.81 | 32.68 | 32.25 | 33.41 | 36.60 | 45.92 | 56.11 | 50.76 | 43.86 | 44.99 | 42.55 | 45.15 | 42.39 | 40.15 | 48.12 | 54.86 | 67.47 | 78.45 | 65.76 | 53.55 | 45.07 | 42.64 | 38.08 |
| 323668 | 0.11 | 0.10 | -0.03 | -0.06 | 0.13 | 0.07 | -0.05 | 0.17 | 0.05 | 0.04 | 0.18 | 0.04 | 0.31 | 0.42 | 0.28 | 0.24 | 0.44 | 0.80 | 1.08 | 0.78 | 0.58 | 0.27 | 0.25 | 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 |
| WETHRSFD_WT_PWR | 34.95 | 33.36 | 31.11 | 30.83 | 32.18 | 34.81 | 42.93 | 53.43 | 48.42 | 41.72 | 42.88 | 40.47 | 43.09 | 40.54 | 38.32 | 45.34 | 51.70 | 63.93 | 74.59 | 62.65 | 51.27 | 43.36 | 41.12 | 37.13 |
| 323626 | -1.65 | -1.35 | -1.60 | -1.49 | -1.10 | -1.72 | -3.04 | -2.52 | -2.28 | -2.10 | -1.93 | -2.04 | -1.75 | -1.43 | -1.56 | -2.54 | -2.72 | -2.74 | -2.78 | -2.34 | -1.70 | -1.44 | -1.27 | -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 |
| WHAVSTOR_138KV_BK127 | 38.43 | 36.41 | 34.31 | 33.77 | 34.84 | 38.35 | 48.45 | 58.46 | 53.39 | 44.71 | 45.20 | 43.64 | 48.10 | 52.91 | 53.64 | 54.31 | 58.07 | 71.40 | 82.71 | 69.01 | 56.20 | 47.49 | 44.98 | 39.81 |
| 55557 | 1.83 | 1.70 | 1.60 | 1.45 | 1.56 | 1.83 | 2.48 | 2.52 | 2.69 | 2.45 | 2.87 | 2.85 | 3.14 | 2.98 | 2.83 | 3.40 | 3.65 | 4.73 | 5.34 | 4.03 | 3.23 | 2.69 | 2.59 | 2.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.56 | 2.48 | 1.71 | -0.13 | -7.95 | -10.94 | -3.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G | 38.43 | 36.41 | 34.31 | 33.77 | 34.84 | 38.35 | 48.45 | 58.46 | 53.39 | 44.71 | 45.20 | 43.64 | 48.10 | 52.91 | 53.64 | 54.31 | 58.07 | 71.40 | 82.71 | 69.01 | 56.20 | 47.49 | 44.98 | 39.81 |
| 345015 | 1.83 | 1.70 | 1.60 | 1.45 | 1.56 | 1.83 | 2.48 | 2.52 | 2.69 | 2.45 | 2.87 | 2.85 | 3.14 | 2.98 | 2.83 | 3.40 | 3.65 | 4.73 | 5.34 | 4.03 | 3.23 | 2.69 | 2.59 | 2.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.56 | 2.48 | 1.71 | -0.13 | -7.95 | -10.94 | -3.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WHITEHAL_115KV_TB1 | 39.23 | 37.21 | 35.13 | 34.90 | 36.00 | 39.66 | 50.01 | 61.04 | 55.12 | 47.33 | 47.54 | 44.97 | 47.35 | 44.05 | 41.76 | 50.67 | 58.07 | 71.40 | 83.17 | 69.73 | 56.57 | 48.11 | 45.44 | 40.57 |
| 80871 | 2.63 | 2.50 | 2.42 | 2.59 | 2.73 | 3.14 | 4.05 | 5.09 | 4.41 | 3.51 | 2.73 | 2.47 | 2.51 | 2.27 | 2.15 | 2.87 | 3.65 | 4.73 | 5.80 | 4.74 | 3.60 | 3.32 | 3.05 | 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 | 0.19 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WHITEPLN_13_KV_LOAD | 39.09 | 36.97 | 34.90 | 34.36 | 35.40 | 39.01 | 49.33 | 59.70 | 54.66 | 48.71 | 51.05 | 50.67 | 49.38 | 54.73 | 55.24 | 55.72 | 59.38 | 73.27 | 84.87 | 70.64 | 57.26 | 48.34 | 45.78 | 40.42 |
| 356215 | 2.49 | 2.26 | 2.19 | 2.04 | 2.13 | 2.48 | 3.36 | 3.75 | 3.95 | 3.51 | 4.03 | 3.95 | 4.26 | 4.11 | 3.83 | 4.64 | 4.95 | 6.60 | 7.50 | 5.65 | 4.29 | 3.54 | 3.39 | 2.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.38 | -2.21 | -4.20 | -0.28 | -8.65 | -11.53 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WM_FLOYD_69_KV_BK2 | 38.90 | 36.79 | 34.94 | 34.06 | 35.27 | 38.79 | 48.64 | 57.29 | 52.73 | 47.57 | 49.79 | 49.47 | 48.24 | 53.32 | 54.16 | 70.22 | 80.52 | 83.60 | 85.04 | 74.77 | 62.50 | 52.43 | 45.92 | 40.49 |
| 356380 | 2.31 | 2.08 | 2.22 | 1.75 | 2.00 | 2.26 | 2.67 | 1.34 | 2.03 | 2.45 | 2.91 | 2.89 | 3.14 | 2.73 | 2.75 | 3.21 | 3.43 | 4.53 | 4.95 | 3.70 | 3.07 | 2.91 | 3.52 | 2.75 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -2.07 | -4.07 | -0.27 | -8.62 | -11.54 | -19.14 | -22.67 | -12.40 | -2.72 | -6.08 | -6.46 | -4.72 | -0.01 | 0.00 |
| WOODARD__115KV_TB2 | 36.12 | 34.26 | 32.22 | 31.83 | 32.84 | 35.97 | 45.23 | 55.33 | 50.15 | 43.43 | 44.41 | 42.08 | 44.48 | 41.64 | 39.43 | 47.30 | 53.88 | 66.13 | 76.75 | 64.40 | 52.44 | 44.26 | 41.88 | 37.29 |
| 355635 | -0.48 | -0.45 | -0.49 | -0.48 | -0.43 | -0.55 | -0.74 | -0.62 | -0.56 | -0.39 | -0.40 | -0.43 | -0.36 | -0.34 | -0.44 | -0.57 | -0.54 | -0.53 | -0.62 | -0.58 | -0.53 | -0.54 | -0.51 | -0.45 |
| | 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 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YORK___WARBASSE | 39.35 | 37.07 | 34.97 | 34.36 | 35.34 | 39.01 | 49.33 | 59.30 | 54.09 | 48.47 | 50.30 | 56.04 | 49.04 | 54.70 | 54.65 | 55.43 | 59.00 | 72.68 | 83.71 | 69.73 | 56.78 | 48.43 | 45.82 | 40.61 |
| 23770 | 2.74 | 2.36 | 2.26 | 2.04 | 2.06 | 2.48 | 3.36 | 3.36 | 3.40 | 3.33 | 3.27 | 3.27 | 3.54 | 3.36 | 3.19 | 4.36 | 4.57 | 6.00 | 6.34 | 4.74 | 3.81 | 3.63 | 3.43 | 2.87 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -1.32 | -2.22 | -10.26 | -0.65 | -9.37 | -11.59 | -3.20 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |