

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/12/2020

| Name | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT |
| 59TH STREET_GT_1 | 14.87 | 13.86 | 13.12 | 12.84 | 14.04 | 14.95 | 15.54 | 17.30 | 17.69 | 16.54 | 15.90 | 15.82 | 15.68 | 15.51 | 14.66 | 14.97 | 15.85 | 18.31 | 19.79 | 20.57 | 22.60 | 19.82 | 16.50 | 15.56 |
| 24138 | 1.38 | 1.28 | 1.20 | 1.18 | 1.25 | 1.28 | 1.39 | 1.44 | 1.64 | 1.56 | 1.54 | 1.55 | 1.54 | 1.55 | 1.48 | 1.43 | 1.42 | 1.58 | 1.68 | 1.87 | 2.02 | 1.75 | 1.53 | 1.48 |
| | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | -1.20 | -2.25 | -2.71 | -2.70 | -0.20 | 0.00 | 0.00 | 0.00 | -0.37 |
| 74TH STREET_GT_1 | 14.84 | 13.82 | 13.08 | 12.80 | 14.02 | 14.93 | 15.52 | 17.25 | 17.64 | 16.50 | 15.85 | 15.76 | 15.64 | 15.45 | 14.62 | 14.92 | 15.81 | 18.27 | 19.76 | 20.54 | 22.56 | 19.77 | 16.46 | 15.51 |
| 24260 | 1.35 | 1.25 | 1.17 | 1.14 | 1.23 | 1.26 | 1.36 | 1.40 | 1.59 | 1.51 | 1.49 | 1.50 | 1.50 | 1.49 | 1.44 | 1.38 | 1.38 | 1.54 | 1.65 | 1.83 | 1.98 | 1.70 | 1.48 | 1.44 |
| | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | -1.20 | -2.26 | -2.71 | -2.70 | -0.20 | 0.00 | 0.00 | 0.00 | -0.37 |
| 74TH STREET_GT_2 | 14.84 | 13.82 | 13.08 | 12.80 | 14.02 | 14.93 | 15.52 | 17.25 | 17.64 | 16.50 | 15.85 | 15.76 | 15.64 | 15.45 | 14.62 | 14.92 | 15.81 | 18.27 | 19.76 | 20.54 | 22.56 | 19.77 | 16.46 | 15.51 |
| 24261 | 1.35 | 1.25 | 1.17 | 1.14 | 1.23 | 1.26 | 1.36 | 1.40 | 1.59 | 1.51 | 1.49 | 1.50 | 1.50 | 1.49 | 1.44 | 1.38 | 1.38 | 1.54 | 1.65 | 1.83 | 1.98 | 1.70 | 1.48 | 1.44 |
| | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | -1.20 | -2.26 | -2.71 | -2.70 | -0.20 | 0.00 | 0.00 | 0.00 | -0.37 |
| ADK HUDSON___FALLS | 14.65 | 13.65 | 12.99 | 12.73 | 14.12 | 15.17 | 15.82 | 17.78 | 17.85 | 16.48 | 15.81 | 15.55 | 15.43 | 15.19 | 14.31 | 14.98 | 16.23 | 19.04 | 20.58 | 20.68 | 22.75 | 19.93 | 16.53 | 15.42 |
| 24011 | 1.16 | 1.08 | 1.07 | 1.06 | 1.14 | 1.27 | 1.42 | 1.55 | 1.40 | 1.21 | 1.02 | 0.86 | 0.86 | 0.82 | 0.84 | 0.85 | 0.84 | 1.01 | 1.16 | 1.46 | 1.69 | 1.45 | 1.27 | 1.11 |
| | 0.00 | 0.00 | 0.00 | -0.02 | -0.20 | -0.23 | -0.25 | -0.37 | -0.40 | -0.29 | -0.43 | -0.43 | -0.42 | -0.40 | -0.36 | -1.79 | -3.22 | -4.01 | -4.02 | -0.72 | -0.48 | -0.42 | -0.29 | -0.61 |
| ADK RESOURCE___RCVRY | 14.72 | 13.72 | 13.05 | 12.79 | 14.19 | 15.25 | 15.92 | 17.89 | 17.93 | 16.56 | 15.88 | 15.59 | 15.46 | 15.22 | 14.35 | 15.02 | 16.26 | 19.08 | 20.64 | 20.76 | 22.85 | 20.02 | 16.61 | 15.48 |
| 23798 | 1.23 | 1.14 | 1.13 | 1.12 | 1.20 | 1.35 | 1.52 | 1.66 | 1.48 | 1.29 | 1.09 | 0.90 | 0.89 | 0.85 | 0.88 | 0.89 | 0.86 | 1.05 | 1.22 | 1.53 | 1.79 | 1.53 | 1.35 | 1.16 |
| | 0.00 | 0.00 | 0.00 | -0.02 | -0.20 | -0.23 | -0.25 | -0.37 | -0.41 | -0.29 | -0.43 | -0.43 | -0.42 | -0.40 | -0.36 | -1.79 | -3.22 | -4.02 | -4.02 | -0.72 | -0.48 | -0.42 | -0.29 | -0.61 |
| ADK S GLENS___FALLS | 14.65 | 13.65 | 12.99 | 12.73 | 14.12 | 15.17 | 15.82 | 17.78 | 17.85 | 16.48 | 15.81 | 15.55 | 15.43 | 15.19 | 14.31 | 14.98 | 16.23 | 19.04 | 20.58 | 20.68 | 22.75 | 19.93 | 16.53 | 15.42 |
| 24028 | 1.16 | 1.08 | 1.07 | 1.06 | 1.14 | 1.27 | 1.42 | 1.55 | 1.40 | 1.21 | 1.02 | 0.86 | 0.86 | 0.82 | 0.84 | 0.85 | 0.84 | 1.01 | 1.16 | 1.46 | 1.69 | 1.45 | 1.27 | 1.11 |
| | 0.00 | 0.00 | 0.00 | -0.02 | -0.20 | -0.23 | -0.25 | -0.37 | -0.40 | -0.29 | -0.43 | -0.43 | -0.42 | -0.40 | -0.36 | -1.79 | -3.22 | -4.01 | -4.02 | -0.72 | -0.48 | -0.42 | -0.29 | -0.61 |
| ADK_NYS___DAM | 14.42 | 13.44 | 12.77 | 12.52 | 13.84 | 14.81 | 15.37 | 17.26 | 17.54 | 16.27 | 15.68 | 15.59 | 15.46 | 15.25 | 14.37 | 14.99 | 16.21 | 18.91 | 20.42 | 20.54 | 22.53 | 19.74 | 16.31 | 15.25 |
| 23527 | 0.93 | 0.87 | 0.86 | 0.85 | 0.88 | 0.96 | 1.01 | 1.09 | 1.16 | 1.05 | 0.96 | 0.97 | 0.96 | 0.95 | 0.94 | 0.95 | 0.96 | 1.08 | 1.20 | 1.41 | 1.54 | 1.32 | 1.09 | 0.97 |
| | 0.00 | 0.00 | 0.00 | -0.01 | -0.17 | -0.19 | -0.21 | -0.31 | -0.34 | -0.24 | -0.36 | -0.36 | -0.36 | -0.34 | -0.32 | -1.70 | -3.06 | -3.81 | -3.82 | -0.64 | -0.40 | -0.35 | -0.24 | -0.57 |
| AIR_PRODUCTS___DRP | 14.17 | 13.21 | 12.54 | 12.27 | 13.61 | 14.54 | 15.10 | 16.74 | 17.00 | 15.79 | 15.25 | 15.14 | 15.02 | 14.84 | 14.02 | 14.63 | 15.78 | 18.40 | 19.84 | 19.88 | 21.81 | 19.11 | 15.84 | 14.96 |
| 24190 | 0.67 | 0.64 | 0.62 | 0.61 | 0.68 | 0.71 | 0.76 | 0.62 | 0.66 | 0.60 | 0.57 | 0.57 | 0.58 | 0.59 | 0.63 | 0.63 | 0.58 | 0.65 | 0.69 | 0.79 | 0.88 | 0.74 | 0.66 | 0.70 |
| | 0.00 | 0.00 | 0.00 | -0.01 | -0.14 | -0.16 | -0.18 | -0.27 | -0.29 | -0.21 | -0.31 | -0.31 | -0.30 | -0.29 | -0.28 | -1.67 | -3.02 | -3.74 | -3.74 | -0.58 | -0.35 | -0.30 | -0.21 | -0.55 |
| ALBANY___1 | 14.17 | 13.21 | 12.54 | 12.27 | 13.61 | 14.54 | 15.10 | 16.74 | 17.00 | 15.79 | 15.25 | 15.14 | 15.02 | 14.84 | 14.02 | 14.63 | 15.78 | 18.40 | 19.84 | 19.88 | 21.81 | 19.11 | 15.84 | 14.96 |
| 23571 | 0.67 | 0.64 | 0.62 | 0.61 | 0.68 | 0.71 | 0.76 | 0.62 | 0.66 | 0.60 | 0.57 | 0.57 | 0.58 | 0.59 | 0.63 | 0.63 | 0.58 | 0.65 | 0.69 | 0.79 | 0.88 | 0.74 | 0.66 | 0.70 |
| | 0.00 | 0.00 | 0.00 | -0.01 | -0.14 | -0.16 | -0.18 | -0.27 | -0.29 | -0.21 | -0.31 | -0.31 | -0.30 | -0.29 | -0.28 | -1.67 | -3.02 | -3.74 | -3.74 | -0.58 | -0.35 | -0.30 | -0.21 | -0.55 |
| ALBANY___2 | 14.17 | 13.21 | 12.54 | 12.27 | 13.61 | 14.54 | 15.10 | 16.74 | 17.00 | 15.79 | 15.25 | 15.14 | 15.02 | 14.84 | 14.02 | 14.63 | 15.78 | 18.40 | 19.84 | 19.88 | 21.81 | 19.11 | 15.84 | 14.96 |
| 23572 | 0.67 | 0.64 | 0.62 | 0.61 | 0.68 | 0.71 | 0.76 | 0.62 | 0.66 | 0.60 | 0.57 | 0.57 | 0.58 | 0.59 | 0.63 | 0.63 | 0.58 | 0.65 | 0.69 | 0.79 | 0.88 | 0.74 | 0.66 | 0.70 |
| | 0.00 | 0.00 | 0.00 | -0.01 | -0.14 | -0.16 | -0.18 | -0.27 | -0.29 | -0.21 | -0.31 | -0.31 | -0.30 | -0.29 | -0.28 | -1.67 | -3.02 | -3.74 | -3.74 | -0.58 | -0.35 | -0.30 | -0.21 | -0.55 |
| ALBANY___3 | 14.17 | 13.21 | 12.54 | 12.27 | 13.61 | 14.54 | 15.10 | 16.74 | 17.00 | 15.79 | 15.25 | 15.14 | 15.02 | 14.84 | 14.02 | 14.63 | 15.78 | 18.40 | 19.84 | 19.88 | 21.81 | 19.11 | 15.84 | 14.96 |
| 23573 | 0.67 | 0.64 | 0.62 | 0.61 | 0.68 | 0.71 | 0.76 | 0.62 | 0.66 | 0.60 | 0.57 | 0.57 | 0.58 | 0.59 | 0.63 | 0.63 | 0.58 | 0.65 | 0.69 | 0.79 | 0.88 | 0.74 | 0.66 | 0.70 |
| | 0.00 | 0.00 | 0.00 | -0.01 | -0.14 | -0.16 | -0.18 | -0.27 | -0.29 | -0.21 | -0.31 | -0.31 | -0.30 | -0.29 | -0.28 | -1.67 | -3.02 | -3.74 | -3.74 | -0.58 | -0.35 | -0.30 | -0.21 | -0.55 |
| ALBANY___4 | 14.17 | 13.21 | 12.54 | 12.27 | 13.61 | 14.54 | 15.10 | 16.74 | 17.00 | 15.79 | 15.25 | 15.14 | 15.02 | 14.84 | 14.02 | 14.63 | 15.78 | 18.40 | 19.84 | 19.88 | 21.81 | 19.11 | 15.84 | 14.96 |
| 23574 | 0.67 | 0.64 | 0.62 | 0.61 | 0.68 | 0.71 | 0.76 | 0.62 | 0.66 | 0.60 | 0.57 | 0.57 | 0.58 | 0.59 | 0.63 | 0.63 | 0.58 | 0.65 | 0.69 | 0.79 | 0.88 | 0.74 | 0.66 | 0.70 |
| | 0.00 | 0.00 | 0.00 | -0.01 | -0.14 | -0.16 | -0.18 | -0.27 | -0.29 | -0.21 | -0.31 | -0.31 | -0.30 | -0.29 | -0.28 | -1.67 | -3.02 | -3.74 | -3.74 | -0.58 | -0.35 | -0.30 | -0.21 | -0.55 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| ALBANY___LFGE 323615 | 14.26 0.77 0.00 | 13.30 0.73 0.00 | 12.62 0.70 0.00 | 12.36 0.70 -0.01 | 13.72 0.77 -0.16 | 14.66 0.81 -0.18 | 15.22 0.86 -0.20 | 16.95 0.79 -0.30 | 17.19 0.82 -0.33 | 15.96 0.75 -0.23 | 15.41 0.70 -0.35 | 15.29 0.68 -0.35 | 15.17 0.69 -0.34 | 14.98 0.70 -0.33 | 14.14 0.72 -0.31 | 14.77 0.73 -1.71 | 15.94 0.68 -3.08 | 18.61 0.77 -3.83 | 20.08 0.85 -3.83 | 20.11 0.98 -0.63 | 22.08 1.11 -0.39 | 19.33 0.92 -0.34 | 16.00 0.79 -0.23 | 15.07 0.79 -0.57 |
| ALCOA_RYNLDS___DRP 24188 | 12.91 -0.58 0.00 | 12.07 -0.50 0.00 | 11.41 -0.50 0.01 | 11.10 -0.50 0.05 | 7.83 -0.58 4.39 | 8.06 -0.61 5.00 | 7.94 -0.64 5.58 | 6.82 -0.73 8.31 | 6.32 -0.74 8.99 | 7.94 -0.69 6.36 | 4.08 -0.66 9.62 | 4.05 -0.67 9.54 | 4.08 -0.66 9.40 | 4.36 -0.66 8.94 | 6.80 -0.59 5.71 | 9.10 -0.54 2.69 | 9.55 -0.55 2.08 | 7.98 -0.64 5.39 | 8.96 -0.71 5.73 | 7.97 -0.85 9.68 | 8.95 -0.95 10.69 | 7.97 -0.83 9.27 | 7.98 -0.64 6.35 | 10.97 -0.59 2.14 |
| ALCOA___DSASP 323711 | 12.91 -0.58 0.00 | 12.07 -0.50 0.00 | 11.41 -0.50 0.01 | 11.10 -0.50 0.05 | 7.83 -0.58 4.39 | 8.06 -0.61 5.00 | 7.94 -0.64 5.58 | 6.82 -0.73 8.31 | 6.32 -0.74 8.99 | 7.94 -0.69 6.36 | 4.08 -0.66 9.62 | 4.05 -0.67 9.54 | 4.08 -0.66 9.40 | 4.36 -0.66 8.94 | 6.80 -0.59 5.71 | 9.10 -0.54 2.69 | 9.55 -0.55 2.08 | 7.98 -0.64 5.39 | 8.96 -0.71 5.73 | 7.97 -0.85 9.68 | 8.95 -0.95 10.69 | 7.97 -0.83 9.27 | 7.98 -0.64 6.35 | 10.97 -0.59 2.14 |
| ALLEGHENY___COGEN 23514 | 14.47 0.97 0.00 | 13.43 0.86 0.00 | 12.73 0.81 0.00 | 12.42 0.77 0.00 | 13.75 0.96 0.00 | 14.80 1.13 0.00 | 15.31 1.13 -0.02 | 17.56 1.49 -0.22 | 17.68 1.30 -0.34 | 16.51 1.17 -0.35 | 15.74 1.09 -0.29 | 15.66 1.13 -0.28 | 15.48 1.05 -0.29 | 15.15 0.88 -0.31 | 14.10 0.69 -0.30 | 13.35 0.54 -0.47 | 13.32 0.60 -0.54 | 15.45 0.86 -0.58 | 17.14 1.16 -0.58 | 20.28 1.63 -0.15 | 22.59 1.79 -0.22 | 19.92 1.79 -0.07 | 16.20 1.21 -0.01 | 14.77 1.00 -0.06 |
| ALTONA_WT_PWR 323606 | 13.04 -0.46 0.00 | 12.17 -0.40 0.00 | 11.53 -0.38 0.01 | 11.24 -0.36 0.05 | 7.85 -0.40 4.54 | 8.08 -0.41 5.18 | 7.98 -0.40 5.78 | 6.84 -0.41 8.60 | 6.32 -0.42 9.31 | 7.98 -0.42 6.58 | 3.92 -0.47 9.96 | 3.84 -0.54 9.88 | 3.86 -0.55 9.73 | 4.14 -0.56 9.26 | 6.67 -0.52 5.92 | 9.05 -0.49 2.79 | 9.53 -0.49 2.16 | 7.90 -0.53 5.58 | 8.91 -0.55 5.94 | 7.81 -0.67 10.02 | 8.79 -0.72 11.07 | 7.82 -0.65 9.60 | 7.88 -0.52 6.58 | 10.97 -0.52 2.22 |
| AMERICAN_REF_FUEL 24010 | 12.51 -0.98 0.00 | 11.68 -0.89 0.00 | 11.09 -0.82 0.00 | 10.83 -0.83 0.00 | 11.94 -0.84 0.00 | 12.81 -0.86 0.00 | 12.75 -1.15 0.26 | 12.22 -1.00 2.64 | 10.97 -1.38 3.70 | 9.81 -1.29 3.88 | 9.71 -1.13 3.51 | 9.92 -1.01 3.33 | 9.57 -1.06 3.51 | 9.15 -1.12 3.69 | 6.64 -1.25 5.22 | 7.95 -1.31 3.08 | 9.13 -1.25 1.80 | 11.60 -1.32 1.09 | 13.01 -1.29 1.10 | 15.94 -1.26 1.31 | 16.79 -1.40 2.39 | 16.25 -0.99 0.83 | 13.77 -1.06 0.15 | 12.72 -1.04 -0.06 |
| ARKWRIGHT___SUMMIT_WT_PWR 323751 | 13.43 -0.07 0.00 | 12.51 -0.06 0.00 | 11.85 -0.07 0.00 | 11.61 -0.05 0.00 | 12.83 0.04 0.00 | 13.81 0.14 0.00 | 14.68 -0.07 -0.59 | 22.79 0.14 -6.80 | 24.97 -0.29 -9.21 | 24.46 -0.27 -9.74 | 23.32 -0.17 -9.14 | 22.81 -0.11 -8.67 | 23.07 -0.20 -9.13 | 23.23 -0.34 -9.60 | 22.57 -0.58 -10.04 | 20.36 -0.69 -8.71 | 17.51 -0.61 -5.94 | 17.73 -0.52 -4.24 | 19.30 -0.38 -4.28 | 21.75 -0.11 -3.36 | 26.53 -0.02 -5.97 | 20.40 0.23 -2.10 | 15.23 -0.06 -0.32 | 13.69 -0.08 -0.07 |
| ARTHUR_KILL_GT_1 23520 | 14.92 1.42 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.55 1.39 -0.01 | 17.28 1.43 0.00 | 17.71 1.65 -0.01 | 16.55 1.56 -0.01 | 15.90 1.54 -0.01 | 15.82 1.55 -0.01 | 15.67 1.53 -0.01 | 15.52 1.55 -0.01 | 14.70 1.51 -0.08 | 14.98 1.43 -1.21 | 15.86 1.42 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.67 1.96 -0.21 | 22.71 2.12 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| ARTHUR_KILL_2 23512 | 14.88 1.38 -0.01 | 13.84 1.26 -0.01 | 13.10 1.18 -0.01 | 12.81 1.14 -0.02 | 14.03 1.23 -0.01 | 14.93 1.26 -0.01 | 15.51 1.35 -0.01 | 17.25 1.40 0.00 | 17.66 1.60 -0.01 | 16.52 1.53 -0.01 | 15.87 1.51 -0.01 | 15.78 1.51 -0.01 | 15.66 1.51 -0.01 | 15.49 1.52 -0.01 | 14.67 1.48 -0.08 | 14.95 1.41 -1.21 | 15.85 1.41 -2.26 | 18.33 1.60 -2.72 | 19.82 1.71 -2.71 | 20.62 1.91 -0.21 | 22.67 2.08 -0.01 | 19.85 1.77 -0.01 | 16.51 1.53 -0.01 | 15.56 1.48 -0.38 |
| ARTHUR_KILL_3 23513 | 14.80 1.31 0.00 | 13.79 1.22 0.00 | 13.06 1.14 0.00 | 12.77 1.11 -0.01 | 13.98 1.19 0.00 | 14.89 1.22 0.00 | 15.49 1.33 0.00 | 17.20 1.35 0.00 | 17.59 1.54 0.00 | 16.45 1.47 0.00 | 15.82 1.47 0.00 | 15.73 1.47 0.00 | 15.62 1.48 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.24 1.51 -2.71 | 19.71 1.60 -2.70 | 20.48 1.78 -0.20 | 22.49 1.91 0.00 | 19.71 1.64 0.00 | 16.44 1.47 0.00 | 15.50 1.43 -0.37 |
| ARTHUR_KILL_COGEN 323718 | 14.92 1.42 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.55 1.39 -0.01 | 17.28 1.43 0.00 | 17.71 1.65 -0.01 | 16.55 1.56 -0.01 | 15.90 1.54 -0.01 | 15.82 1.55 -0.01 | 15.67 1.53 -0.01 | 15.52 1.55 -0.01 | 14.70 1.51 -0.08 | 14.98 1.43 -1.21 | 15.86 1.42 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.67 1.96 -0.21 | 22.71 2.12 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| ASHOKAN____ 23654 | 14.41 0.92 0.00 | 13.40 0.83 0.00 | 12.70 0.79 0.00 | 12.45 0.79 -0.01 | 13.65 0.86 0.00 | 14.53 0.86 0.00 | 15.01 0.85 0.00 | 16.66 0.81 0.00 | 16.95 0.90 0.00 | 15.81 0.82 0.00 | 15.10 0.75 0.00 | 15.02 0.76 0.00 | 14.86 0.72 0.00 | 14.66 0.70 0.00 | 13.91 0.72 -0.08 | 14.40 0.72 -1.34 | 15.43 0.74 -2.51 | 18.01 0.97 -3.03 | 19.58 1.16 -3.02 | 20.15 1.42 -0.23 | 22.08 1.50 0.00 | 19.28 1.21 0.00 | 16.06 1.08 0.00 | 15.05 0.93 -0.41 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 14.84 1.34 -0.01 | 13.85 1.27 -0.01 | 13.13 1.20 -0.01 | 12.84 1.18 -0.02 | 14.05 1.25 -0.01 | 14.95 1.27 -0.01 | 15.52 1.36 -0.01 | 17.24 1.40 0.01 | 17.61 1.57 0.01 | 16.47 1.50 0.01 | 15.83 1.48 0.01 | 15.77 1.50 -0.01 | 15.67 1.53 0.00 | 15.49 1.54 0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.81 1.38 -2.25 | 18.26 1.54 -2.70 | 19.75 1.65 -2.69 | 20.49 1.79 -0.20 | 22.51 1.93 0.01 | 19.81 1.73 -0.01 | 16.50 1.51 -0.01 | 15.58 1.49 -0.38 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 14.84 1.34 -0.01 | 13.85 1.27 -0.01 | 13.13 1.20 -0.01 | 12.84 1.18 -0.02 | 14.05 1.25 -0.01 | 14.95 1.27 -0.01 | 15.52 1.36 -0.01 | 17.24 1.40 0.01 | 17.61 1.57 0.01 | 16.47 1.50 0.01 | 15.83 1.48 0.01 | 15.77 1.50 -0.01 | 15.67 1.53 0.00 | 15.49 1.54 0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.81 1.38 -2.25 | 18.26 1.54 -2.70 | 19.75 1.65 -2.69 | 20.49 1.79 -0.20 | 22.51 1.93 0.01 | 19.81 1.73 -0.01 | 16.50 1.51 -0.01 | 15.58 1.49 -0.38 |
| ASTORIA_GT2_I 24094 | 14.84 1.34 -0.01 | 13.85 1.27 -0.01 | 13.13 1.20 -0.01 | 12.84 1.18 -0.02 | 14.06 1.27 -0.01 | 14.95 1.27 -0.01 | 15.52 1.36 -0.01 | 17.24 1.40 0.01 | 17.63 1.59 0.01 | 16.49 1.51 0.01 | 15.84 1.49 0.01 | 15.77 1.50 -0.01 | 15.67 1.53 0.00 | 15.49 1.54 0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.82 1.39 -2.25 | 18.27 1.56 -2.70 | 19.75 1.65 -2.69 | 20.51 1.81 -0.20 | 22.53 1.96 0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.58 1.49 -0.38 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Astoria_GT2_2 24095 | 14.84 <i>1.34</i> -0.01 | 13.85 <i>1.27</i> -0.01 | 13.13 <i>1.20</i> -0.01 | 12.84 <i>1.18</i> -0.02 | 14.06 <i>1.27</i> -0.01 | 14.95 <i>1.27</i> -0.01 | 15.52 <i>1.36</i> -0.01 | 17.24 <i>1.40</i> 0.01 | 17.63 <i>1.59</i> 0.01 | 16.49 <i>1.51</i> 0.01 | 15.84 <i>1.49</i> 0.01 | 15.77 <i>1.50</i> -0.01 | 15.67 <i>1.53</i> 0.00 | 15.49 <i>1.54</i> 0.01 | 14.67 <i>1.48</i> -0.08 | 14.97 <i>1.42</i> -1.21 | 15.82 <i>1.39</i> -2.25 | 18.27 <i>1.56</i> -2.70 | 19.75 <i>1.65</i> -2.69 | 20.51 <i>1.81</i> -0.20 | 22.53 <i>1.96</i> 0.01 | 19.83 <i>1.75</i> -0.01 | 16.51 <i>1.53</i> -0.01 | 15.58 <i>1.49</i> -0.38 |
| Astoria_GT2_3 24096 | 14.84 <i>1.34</i> -0.01 | 13.85 <i>1.27</i> -0.01 | 13.13 <i>1.20</i> -0.01 | 12.84 <i>1.18</i> -0.02 | 14.06 <i>1.27</i> -0.01 | 14.95 <i>1.27</i> -0.01 | 15.52 <i>1.36</i> -0.01 | 17.24 <i>1.40</i> 0.01 | 17.63 <i>1.59</i> 0.01 | 16.49 <i>1.51</i> 0.01 | 15.84 <i>1.49</i> 0.01 | 15.77 <i>1.50</i> -0.01 | 15.67 <i>1.53</i> 0.00 | 15.49 <i>1.54</i> 0.01 | 14.67 <i>1.48</i> -0.08 | 14.97 <i>1.42</i> -1.21 | 15.82 <i>1.39</i> -2.25 | 18.27 <i>1.56</i> -2.70 | 19.75 <i>1.65</i> -2.69 | 20.51 <i>1.81</i> -0.20 | 22.53 <i>1.96</i> 0.01 | 19.83 <i>1.75</i> -0.01 | 16.51 <i>1.53</i> -0.01 | 15.58 <i>1.49</i> -0.38 |
| Astoria_GT2_4 24097 | 14.84 <i>1.34</i> -0.01 | 13.85 <i>1.27</i> -0.01 | 13.13 <i>1.20</i> -0.01 | 12.84 <i>1.18</i> -0.02 | 14.06 <i>1.27</i> -0.01 | 14.95 <i>1.27</i> -0.01 | 15.52 <i>1.36</i> -0.01 | 17.24 <i>1.40</i> 0.01 | 17.63 <i>1.59</i> 0.01 | 16.49 <i>1.51</i> 0.01 | 15.84 <i>1.49</i> 0.01 | 15.77 <i>1.50</i> -0.01 | 15.67 <i>1.53</i> 0.00 | 15.49 <i>1.54</i> 0.01 | 14.67 <i>1.48</i> -0.08 | 14.97 <i>1.42</i> -1.21 | 15.82 <i>1.39</i> -2.25 | 18.27 <i>1.56</i> -2.70 | 19.75 <i>1.65</i> -2.69 | 20.51 <i>1.81</i> -0.20 | 22.53 <i>1.96</i> 0.01 | 19.83 <i>1.75</i> -0.01 | 16.51 <i>1.53</i> -0.01 | 15.58 <i>1.49</i> -0.38 |
| Astoria_GT3_1 24098 | 14.84 <i>1.34</i> -0.01 | 13.85 <i>1.27</i> -0.01 | 13.13 <i>1.20</i> -0.01 | 12.84 <i>1.18</i> -0.02 | 14.06 <i>1.27</i> -0.01 | 14.95 <i>1.27</i> -0.01 | 15.52 <i>1.36</i> -0.01 | 17.24 <i>1.40</i> 0.01 | 17.63 <i>1.59</i> 0.01 | 16.49 <i>1.51</i> 0.01 | 15.84 <i>1.49</i> 0.01 | 15.77 <i>1.50</i> -0.01 | 15.67 <i>1.53</i> 0.00 | 15.49 <i>1.54</i> 0.01 | 14.67 <i>1.48</i> -0.08 | 14.97 <i>1.42</i> -1.21 | 15.82 <i>1.39</i> -2.25 | 18.27 <i>1.56</i> -2.70 | 19.75 <i>1.65</i> -2.69 | 20.51 <i>1.81</i> -0.20 | 22.53 <i>1.96</i> 0.01 | 19.83 <i>1.75</i> -0.01 | 16.51 <i>1.53</i> -0.01 | 15.58 <i>1.49</i> -0.38 |
| Astoria_GT3_2 24099 | 14.84 <i>1.34</i> -0.01 | 13.85 <i>1.27</i> -0.01 | 13.13 <i>1.20</i> -0.01 | 12.84 <i>1.18</i> -0.02 | 14.06 <i>1.27</i> -0.01 | 14.95 <i>1.27</i> -0.01 | 15.52 <i>1.36</i> -0.01 | 17.24 <i>1.40</i> 0.01 | 17.63 <i>1.59</i> 0.01 | 16.49 <i>1.51</i> 0.01 | 15.84 <i>1.49</i> 0.01 | 15.77 <i>1.50</i> -0.01 | 15.67 <i>1.53</i> 0.00 | 15.49 <i>1.54</i> 0.01 | 14.67 <i>1.48</i> -0.08 | 14.97 <i>1.42</i> -1.21 | 15.82 <i>1.39</i> -2.25 | 18.27 <i>1.56</i> -2.70 | 19.75 <i>1.65</i> -2.69 | 20.51 <i>1.81</i> -0.20 | 22.53 <i>1.96</i> 0.01 | 19.83 <i>1.75</i> -0.01 | 16.51 <i>1.53</i> -0.01 | 15.58 <i>1.49</i> -0.38 |
| Astoria_GT3_3 24100 | 14.84 <i>1.34</i> -0.01 | 13.85 <i>1.27</i> -0.01 | 13.13 <i>1.20</i> -0.01 | 12.84 <i>1.18</i> -0.02 | 14.06 <i>1.27</i> -0.01 | 14.95 <i>1.27</i> -0.01 | 15.52 <i>1.36</i> -0.01 | 17.24 <i>1.40</i> 0.01 | 17.63 <i>1.59</i> 0.01 | 16.49 <i>1.51</i> 0.01 | 15.84 <i>1.49</i> 0.01 | 15.77 <i>1.50</i> -0.01 | 15.67 <i>1.53</i> 0.00 | 15.49 <i>1.54</i> 0.01 | 14.67 <i>1.48</i> -0.08 | 14.97 <i>1.42</i> -1.21 | 15.82 <i>1.39</i> -2.25 | 18.27 <i>1.56</i> -2.70 | 19.75 <i>1.65</i> -2.69 | 20.51 <i>1.81</i> -0.20 | 22.53 <i>1.96</i> 0.01 | 19.83 <i>1.75</i> -0.01 | 16.51 <i>1.53</i> -0.01 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT_13 24227 | 14.89 1.39 -0.01 | 13.88 1.30 -0.01 | 13.14 1.22 -0.01 | 12.86 1.19 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.56 1.40 -0.01 | 17.28 1.43 0.00 | 17.68 1.62 -0.01 | 16.53 1.54 -0.01 | 15.89 1.52 -0.01 | 15.81 1.54 -0.01 | 15.69 1.54 -0.01 | 15.50 1.54 -0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.85 1.41 -2.26 | 18.32 1.58 -2.72 | 19.79 1.68 -2.71 | 20.58 1.87 -0.21 | 22.61 2.02 -0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.58 1.49 -0.38 |
| ASTORIA_GT_5 24106 | 14.86 1.36 -0.01 | 13.88 1.30 -0.01 | 13.14 1.22 -0.01 | 12.87 1.20 -0.02 | 14.08 1.28 -0.01 | 14.98 1.30 -0.01 | 15.55 1.39 -0.01 | 17.28 1.43 0.01 | 17.66 1.62 0.01 | 16.52 1.54 0.01 | 15.87 1.52 0.01 | 15.79 1.53 -0.01 | 15.70 1.56 0.00 | 15.52 1.56 0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.84 1.41 -2.25 | 18.29 1.57 -2.70 | 19.78 1.68 -2.69 | 20.55 1.85 -0.20 | 22.57 2.00 0.01 | 19.86 1.79 -0.01 | 16.54 1.56 -0.01 | 15.60 1.52 -0.38 |
| ASTORIA_GT_7 24107 | 14.86 1.36 -0.01 | 13.88 1.30 -0.01 | 13.14 1.22 -0.01 | 12.87 1.20 -0.02 | 14.08 1.28 -0.01 | 14.98 1.30 -0.01 | 15.55 1.39 -0.01 | 17.28 1.43 0.01 | 17.66 1.62 0.01 | 16.52 1.54 0.01 | 15.87 1.52 0.01 | 15.79 1.53 -0.01 | 15.70 1.56 0.00 | 15.52 1.56 0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.84 1.41 -2.25 | 18.29 1.57 -2.70 | 19.78 1.68 -2.69 | 20.55 1.85 -0.20 | 22.57 2.00 0.01 | 19.86 1.79 -0.01 | 16.54 1.56 -0.01 | 15.60 1.52 -0.38 |
| ASTORIA_GT_8 24108 | 14.86 1.36 -0.01 | 13.88 1.30 -0.01 | 13.14 1.22 -0.01 | 12.87 1.20 -0.02 | 14.08 1.28 -0.01 | 14.98 1.30 -0.01 | 15.55 1.39 -0.01 | 17.28 1.43 0.01 | 17.66 1.62 0.01 | 16.52 1.54 0.01 | 15.87 1.52 0.01 | 15.79 1.53 -0.01 | 15.70 1.56 0.00 | 15.52 1.56 0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.84 1.41 -2.25 | 18.29 1.57 -2.70 | 19.78 1.68 -2.69 | 20.55 1.85 -0.20 | 22.57 2.00 0.01 | 19.86 1.79 -0.01 | 16.54 1.56 -0.01 | 15.60 1.52 -0.38 |
| ASTORIA___2 24149 | 14.84 1.34 -0.01 | 13.85 1.27 -0.01 | 13.13 1.20 -0.01 | 12.84 1.18 -0.02 | 14.06 1.27 -0.01 | 14.95 1.27 -0.01 | 15.52 1.36 -0.01 | 17.24 1.40 0.01 | 17.63 1.59 0.01 | 16.49 1.51 0.01 | 15.84 1.49 0.01 | 15.77 1.50 -0.01 | 15.67 1.53 0.00 | 15.49 1.54 0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.82 1.39 -2.25 | 18.27 1.56 -2.70 | 19.75 1.65 -2.69 | 20.51 1.81 -0.20 | 22.53 1.96 0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.58 1.49 -0.38 |
| ASTORIA___3 23516 | 14.89 1.39 -0.01 | 13.88 1.30 -0.01 | 13.14 1.22 -0.01 | 12.84 1.18 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.56 1.40 -0.01 | 17.28 1.43 0.00 | 17.68 1.62 -0.01 | 16.53 1.54 -0.01 | 15.89 1.52 -0.01 | 15.81 1.54 -0.01 | 15.69 1.54 -0.01 | 15.50 1.54 -0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.85 1.41 -2.26 | 18.32 1.58 -2.72 | 19.79 1.68 -2.71 | 20.58 1.87 -0.21 | 22.61 2.02 -0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.56 1.48 -0.38 |
| ASTORIA___4 23517 | 14.84 1.34 -0.01 | 13.85 1.27 -0.01 | 13.13 1.20 -0.01 | 12.84 1.18 -0.02 | 14.06 1.27 -0.01 | 14.95 1.27 -0.01 | 15.52 1.36 -0.01 | 17.24 1.40 0.01 | 17.63 1.59 0.01 | 16.49 1.51 0.01 | 15.84 1.49 0.01 | 15.77 1.50 -0.01 | 15.67 1.53 0.00 | 15.49 1.54 0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.82 1.39 -2.25 | 18.27 1.56 -2.70 | 19.75 1.65 -2.69 | 20.51 1.81 -0.20 | 22.53 1.96 0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.58 1.49 -0.38 |
| ASTORIA___5 23518 | 14.89 1.39 -0.01 | 13.88 1.30 -0.01 | 13.14 1.22 -0.01 | 12.86 1.19 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.56 1.40 -0.01 | 17.28 1.43 0.00 | 17.68 1.62 -0.01 | 16.53 1.54 -0.01 | 15.89 1.52 -0.01 | 15.81 1.54 -0.01 | 15.69 1.54 -0.01 | 15.50 1.54 -0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.85 1.41 -2.26 | 18.32 1.58 -2.72 | 19.79 1.68 -2.71 | 20.58 1.87 -0.21 | 22.61 2.02 -0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.58 1.49 -0.38 |
| AST_ENERGY_2_CC3 323677 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.78 1.12 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.20 1.35 0.00 | 17.59 1.54 0.00 | 16.45 1.47 0.00 | 15.81 1.45 0.00 | 15.72 1.46 0.00 | 15.61 1.47 0.00 | 15.41 1.45 0.00 | 14.59 1.40 -0.08 | 14.90 1.36 -1.20 | 15.79 1.35 -2.26 | 18.23 1.50 -2.71 | 19.69 1.59 -2.70 | 20.46 1.76 -0.20 | 22.47 1.89 0.00 | 19.71 1.64 0.00 | 16.41 1.44 0.00 | 15.50 1.43 -0.37 |
| AST_ENERGY_2_CC4 323678 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.78 1.12 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.20 1.35 0.00 | 17.59 1.54 0.00 | 16.45 1.47 0.00 | 15.81 1.45 0.00 | 15.72 1.46 0.00 | 15.61 1.47 0.00 | 15.41 1.45 0.00 | 14.59 1.40 -0.08 | 14.90 1.36 -1.20 | 15.79 1.35 -2.26 | 18.23 1.50 -2.71 | 19.69 1.59 -2.70 | 20.46 1.76 -0.20 | 22.47 1.89 0.00 | 19.71 1.64 0.00 | 16.41 1.44 0.00 | 15.50 1.43 -0.37 |
| ATHENS_STG_1 23668 | 14.28 0.78 0.00 | 13.30 0.73 0.00 | 12.61 0.69 0.00 | 12.34 0.68 -0.01 | 13.50 0.72 0.00 | 14.42 0.75 0.00 | 14.95 0.79 0.00 | 16.66 0.81 0.00 | 16.95 0.90 0.00 | 15.82 0.84 0.00 | 15.18 0.82 0.00 | 15.09 0.83 0.00 | 14.96 0.82 0.00 | 14.78 0.82 0.00 | 13.99 0.80 -0.09 | 14.49 0.78 -1.37 | 15.51 0.77 -2.56 | 17.98 0.87 -3.09 | 19.43 0.94 -3.08 | 19.79 1.05 -0.23 | 21.73 1.15 0.00 | 19.06 0.99 0.00 | 15.83 0.85 0.00 | 14.93 0.81 -0.42 |
| ATHENS_STG_2 23670 | 14.28 0.78 0.00 | 13.30 0.73 0.00 | 12.61 0.69 0.00 | 12.34 0.68 -0.01 | 13.50 0.72 0.00 | 14.42 0.75 0.00 | 14.95 0.79 0.00 | 16.66 0.81 0.00 | 16.95 0.90 0.00 | 15.82 0.84 0.00 | 15.18 0.82 0.00 | 15.09 0.83 0.00 | 14.96 0.82 0.00 | 14.78 0.82 0.00 | 13.99 0.80 -0.09 | 14.49 0.78 -1.37 | 15.51 0.77 -2.56 | 17.98 0.87 -3.09 | 19.43 0.94 -3.08 | 19.79 1.05 -0.23 | 21.73 1.15 0.00 | 19.06 0.99 0.00 | 15.83 0.85 0.00 | 14.93 0.81 -0.42 |
| ATHENS_STG_3 23677 | 14.28 0.78 0.00 | 13.30 0.73 0.00 | 12.61 0.69 0.00 | 12.34 0.68 -0.01 | 13.50 0.72 0.00 | 14.42 0.75 0.00 | 14.95 0.79 0.00 | 16.66 0.81 0.00 | 16.95 0.90 0.00 | 15.82 0.84 0.00 | 15.18 0.82 0.00 | 15.09 0.83 0.00 | 14.96 0.82 0.00 | 14.78 0.82 0.00 | 13.99 0.80 -0.09 | 14.49 0.78 -1.37 | 15.51 0.77 -2.56 | 17.98 0.87 -3.09 | 19.43 0.94 -3.08 | 19.79 1.05 -0.23 | 21.73 1.15 0.00 | 19.06 0.99 0.00 | 15.83 0.85 0.00 | 14.93 0.81 -0.42 |
| AUBURN___LFGE 323710 | 13.67 0.17 0.00 | 12.71 0.14 0.00 | 12.05 0.13 0.00 | 11.77 0.12 0.00 | 12.95 0.17 0.00 | 13.87 0.21 0.00 | 14.38 0.23 0.00 | 16.19 0.33 0.00 | 16.34 0.29 0.00 | 15.25 0.27 0.00 | 14.62 0.26 0.00 | 14.53 0.27 0.00 | 14.40 0.25 0.00 | 14.18 0.22 0.00 | 13.27 0.16 -0.01 | 12.60 0.12 -0.14 | 12.57 0.12 -0.27 | 14.52 0.18 -0.32 | 15.98 0.25 -0.33 | 18.88 0.35 -0.03 | 20.97 0.39 0.00 | 18.45 0.38 0.00 | 15.19 0.21 0.00 | 13.92 0.17 -0.05 |
| BABYLON_RES_REC 323704 | 16.78 1.56 -1.72 | 14.58 1.46 -0.55 | 14.14 1.38 -0.84 | 14.28 1.34 -1.29 | 14.64 1.43 -0.42 | 15.22 1.53 -0.02 | 15.82 1.64 -0.02 | 17.60 1.73 -0.02 | 18.17 1.83 -0.29 | 18.32 1.69 -1.64 | 17.32 1.68 -1.29 | 16.63 1.68 -0.69 | 16.28 1.68 -0.45 | 15.70 1.72 -0.02 | 16.05 1.65 -1.29 | 16.03 1.57 -2.13 | 18.82 1.60 -5.04 | 20.60 1.86 -4.72 | 24.69 2.02 -7.27 | 22.59 2.29 -1.79 | 26.71 2.51 -3.62 | 23.19 2.15 -2.98 | 19.30 1.78 -2.54 | 17.88 1.69 -2.48 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_1 23704 | 18.22 1.39 -3.34 | 14.42 1.28 -0.56 | 14.00 1.22 -0.86 | 14.15 1.18 -1.33 | 14.49 1.27 -0.43 | 15.04 1.35 -0.02 | 15.65 1.47 -0.02 | 17.41 1.54 -0.02 | 18.17 1.65 -0.46 | 19.73 1.56 -3.18 | 18.62 1.55 -2.71 | 17.34 1.57 -1.52 | 16.75 1.57 -1.04 | 15.57 1.59 -0.02 | 17.26 1.51 -2.65 | 16.97 1.44 -3.19 | 21.45 1.42 -7.85 | 22.50 1.61 -6.88 | 22.70 1.71 -5.59 | 22.70 1.92 -2.28 | 25.22 2.00 -2.65 | 22.89 1.77 -3.05 | 21.45 1.53 -4.95 | 19.70 1.48 -4.51 |
| BARRETT_IC_10 23701 | 18.22 1.39 -3.34 | 14.42 1.28 -0.56 | 14.00 1.22 -0.86 | 14.15 1.18 -1.33 | 14.49 1.27 -0.43 | 15.04 1.35 -0.02 | 15.65 1.47 -0.02 | 17.41 1.54 -0.02 | 18.17 1.65 -0.46 | 19.73 1.56 -3.18 | 18.62 1.55 -2.71 | 17.34 1.57 -1.52 | 16.75 1.57 -1.04 | 15.57 1.59 -0.02 | 17.26 1.51 -2.65 | 16.97 1.51 -3.19 | 21.45 1.42 -7.85 | 22.50 1.61 -6.88 | 22.70 1.71 -5.59 | 22.70 1.92 -2.28 | 25.22 2.00 -2.65 | 22.89 1.77 -3.05 | 21.45 1.53 -4.95 | 19.70 1.48 -4.51 |
| BARRETT_IC_11 23702 | 18.22 1.39 -3.34 | 14.42 1.28 -0.56 | 14.00 1.22 -0.86 | 14.15 1.18 -1.33 | 14.49 1.27 -0.43 | 15.04 1.35 -0.02 | 15.65 1.47 -0.02 | 17.41 1.54 -0.02 | 18.17 1.65 -0.46 | 19.73 1.56 -3.18 | 18.62 1.55 -2.71 | 17.34 1.57 -1.52 | 16.75 1.57 -1.04 | 15.57 1.59 -0.02 | 17.26 1.51 -2.65 | 16.97 1.44 -3.19 | 21.45 1.42 -7.85 | 22.50 1.61 -6.88 | 22.70 1.71 -5.59 | 22.70 1.92 -2.28 | 25.22 2.00 -2.65 | 22.89 1.77 -3.05 | 21.45 1.53 -4.95 | 19.70 1.48 -4.51 |
| BARRETT_IC_12 23703 | 18.22 1.39 -3.34 | 14.42 1.28 -0.56 | 14.00 1.22 -0.86 | 14.15 1.18 -1.33 | 14.49 1.27 -0.43 | 15.04 1.35 -0.02 | 15.65 1.47 -0.02 | 17.41 1.54 -0.02 | 18.17 1.65 -0.46 | 19.73 1.56 -3.18 | 18.62 1.55 -2.71 | 17.34 1.57 -1.52 | 16.75 1.57 -1.04 | 15.57 1.59 -0.02 | 17.26 1.51 -2.65 | 16.97 1.44 -3.19 | 21.45 1.42 -7.85 | 22.50 1.61 -6.88 | 22.70 1.71 -5.59 | 22.70 1.92 -2.28 | 25.22 2.00 -2.65 | 22.89 1.77 -3.05 | 21.45 1.53 -4.95 | 19.70 1.48 -4.51 |
| BARRETT_IC_2 23705 | 18.22 1.39 -3.34 | 14.42 1.28 -0.56 | 14.00 1.22 -0.86 | 14.15 1.18 -1.33 | 14.49 1.27 -0.43 | 15.04 1.35 -0.02 | 15.65 1.47 -0.02 | 17.41 1.54 -0.02 | 18.17 1.65 -0.46 | 19.73 1.56 -3.18 | 18.62 1.55 -2.71 | 17.34 1.57 -1.52 | 16.75 1.57 -1.04 | 15.57 1.59 -0.02 | 17.26 1.51 -2.65 | 16.97 1.44 -3.19 | 21.45 1.42 -7.85 | 22.50 1.61 -6.88 | 22.70 1.71 -5.59 | 22.70 1.92 -2.28 | 25.22 2.00 -2.65 | 22.89 1.77 -3.05 | 21.45 1.53 -4.95 | 19.70 1.48 -4.51 |
| BARRETT_IC_3 23706 | 18.22 1.39 -3.34 | 14.42 1.28 -0.56 | 14.00 1.22 -0.86 | 14.15 1.18 -1.33 | 14.49 1.27 -0.43 | 15.04 1.35 -0.02 | 15.65 1.47 -0.02 | 17.41 1.54 -0.02 | 18.17 1.65 -0.46 | 19.73 1.56 -3.18 | 18.62 1.55 -2.71 | 17.34 1.57 -1.52 | 16.75 1.57 -1.04 | 15.57 1.59 -0.02 | 17.26 1.51 -2.65 | 16.97 1.44 -3.19 | 21.45 1.42 -7.85 | 22.50 1.61 -6.88 | 22.70 1.71 -5.59 | 22.70 1.92 -2.28 | 25.22 2.00 -2.65 | 22.89 1.77 -3.05 | 21.45 1.53 -4.95 | 19.70 1.48 -4.51 |
| BARRETT_IC_4 23707 | 18.22 1.39 -3.34 | 14.42 1.28 -0.56 | 14.00 1.22 -0.86 | 14.15 1.18 -1.33 | 14.49 1.27 -0.43 | 15.04 1.35 -0.02 | 15.65 1.47 -0.02 | 17.41 1.54 -0.02 | 18.17 1.65 -0.46 | 19.73 1.56 -3.18 | 18.62 1.55 -2.71 | 17.34 1.57 -1.52 | 16.75 1.57 -1.04 | 15.57 1.59 -0.02 | 17.26 1.51 -2.65 | 16.97 1.51 -3.19 | 21.45 1.42 -7.85 | 22.50 1.61 -6.88 | 22.70 1.71 -5.59 | 22.70 1.92 -2.28 | 25.22 2.00 -2.65 | 22.89 1.77 -3.05 | 21.45 1.53 -4.95 | 19.70 1.48 -4.51 |
| BARRETT_IC_5 23708 | 18.22 1.39 -3.34 | 14.42 1.28 -0.56 | 14.00 | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BAYONEEC___CTG10 323750 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| BAYONEEC___CTG2 323683 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| BAYONEEC___CTG3 323684 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| BAYONEEC___CTG4 323685 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| BAYONEEC___CTG5 323686 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| BAYONEEC___CTG6 323687 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| BAYONEEC___CTG7 323688 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| BAYONEEC___CTG8 323689 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| BAYONEEC___CTG9 323749 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| BEACON___LESR 323632 | 14.33 0.84 0.00 | 13.37 0.79 0.00 | 12.68 0.76 0.00 | 12.41 0.75 -0.01 | 13.76 0.83 -0.14 | 14.71 0.88 -0.16 | 15.30 0.96 -0.18 | 17.03 0.90 -0.27 | 17.28 0.95 -0.29 | 16.06 0.87 -0.21 | 15.49 0.82 -0.31 | 15.37 0.80 -0.31 | 15.23 0.79 -0.30 | 15.04 0.80 -0.29 | 14.20 0.81 -0.28 | 14.80 0.80 -1.66 | 15.93 0.74 -3.00 | 18.59 0.86 -3.72 | 20.07 0.94 -3.73 | 20.21 1.13 -0.58 | 22.16 1.23 -0.34 | 19.41 1.05 -0.30 | 16.08 0.90 -0.20 | 15.12 0.86 -0.55 |
| BEAVER RIVER___HYD 24048 | 13.64 0.15 0.00 | 12.70 0.13 0.00 | 11.99 0.07 0.00 | 11.67 0.04 0.01 | 11.57 0.03 1.25 | 12.33 0.08 1.42 | 12.71 0.14 1.59 | 13.68 0.19 2.36 | 13.67 0.18 2.56 | 13.31 0.13 1.81 | 11.72 0.10 2.74 | 11.65 0.10 2.71 | 11.54 0.07 2.67 | 11.49 0.07 2.54 | 11.55 0.07 1.62 | 11.68 0.09 0.74 | 11.74 0.11 0.55 | 12.72 0.18 1.48 | 14.06 0.23 1.58 | 16.14 0.39 2.75 | 17.99 0.45 3.04 | 15.83 0.40 2.64 | 13.36 0.19 1.81 | 13.26 0.15 0.60 |
| BEEBEE_GT_13 23619 | 13.51 0.01 0.00 | 12.57 0.00 0.00 | 11.93 0.01 0.00 | 11.64 -0.01 0.00 | 12.84 0.05 0.00 | 13.78 0.11 0.00 | 14.14 -0.01 0.00 | 15.97 0.16 0.04 | 16.00 -0.05 0.00 | 14.92 -0.06 0.00 | 14.31 0.00 0.05 | 14.27 0.06 0.05 | 14.11 0.03 0.05 | 13.86 -0.04 0.06 | 12.95 -0.17 -0.01 | 12.19 -0.25 -0.10 | 12.19 -0.23 -0.25 | 14.20 -0.15 -0.34 | 15.73 -0.02 -0.34 | 18.67 0.15 -0.03 | 20.74 0.16 0.00 | 18.35 0.29 0.01 | 15.04 0.06 0.00 | 13.77 0.01 -0.05 |
| BETHLEHEM___GRP 23843 | 14.17 0.67 0.00 | 13.21 0.64 0.00 | 12.54 0.62 0.00 | 12.27 0.61 -0.01 | 13.61 0.68 -0.14 | 14.54 0.71 -0.16 | 15.10 0.76 -0.18 | 16.74 0.62 -0.27 | 17.00 0.66 -0.29 | 15.79 0.60 -0.21 | 15.25 0.57 -0.31 | 15.14 0.57 -0.31 | 15.02 0.58 -0.30 | 14.84 0.59 -0.29 | 14.02 0.63 -0.28 | 14.63 0.63 -1.67 | 15.78 0.58 -3.02 | 18.40 0.65 -3.74 | 19.84 0.69 -3.74 | 19.88 0.79 -0.58 | 21.81 0.88 -0.35 | 19.11 0.74 -0.30 | 15.84 0.66 -0.21 | 14.96 0.70 -0.55 |
| BETHLEHEM___GS1 323560 | 14.17 0.67 0.00 | 13.21 0.64 0.00 | 12.54 0.62 0.00 | 12.27 0.61 -0.01 | 13.61 0.68 -0.14 | 14.54 0.71 -0.16 | 15.10 0.76 -0.18 | 16.74 0.62 -0.27 | 17.00 0.66 -0.29 | 15.79 0.60 -0.21 | 15.25 0.57 -0.31 | 15.14 0.57 -0.31 | 15.02 0.58 -0.30 | 14.84 0.59 -0.29 | 14.02 0.63 -0.28 | 14.63 0.63 -1.67 | 15.78 0.58 -3.02 | 18.40 0.65 -3.74 | 19.84 0.69 -3.74 | 19.88 0.79 -0.58 | 21.81 0.88 -0.35 | 19.11 0.74 -0.30 | 15.84 0.66 -0.21 | 14.96 0.70 -0.55 |
| BETHLEHEM___GS2 323561 | 14.17 0.67 0.00 | 13.21 0.64 0.00 | 12.54 0.62 0.00 | 12.27 0.61 -0.01 | 13.61 0.68 -0.14 | 14.54 0.71 -0.16 | 15.10 0.76 -0.18 | 16.74 0.62 -0.27 | 17.00 0.66 -0.29 | 15.79 0.60 -0.21 | 15.25 0.57 -0.31 | 15.14 0.57 -0.31 | 15.02 0.58 -0.30 | 14.84 0.59 -0.29 | 14.02 0.63 -0.28 | 14.63 0.63 -1.67 | 15.78 0.58 -3.02 | 18.40 0.65 -3.74 | 19.84 0.69 -3.74 | 19.88 0.79 -0.58 | 21.81 0.88 -0.35 | 19.11 0.74 -0.30 | 15.84 0.66 -0.21 | 14.96 0.70 -0.55 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BETHLEHEM___GS3 323562 | 14.17 0.67 0.00 | 13.21 0.64 0.00 | 12.54 0.62 0.00 | 12.27 0.61 -0.01 | 13.61 0.68 -0.14 | 14.54 0.71 -0.16 | 15.10 0.76 -0.18 | 16.74 0.62 -0.27 | 17.00 0.66 -0.29 | 15.79 0.60 -0.21 | 15.25 0.57 -0.31 | 15.14 0.57 -0.31 | 15.02 0.58 -0.30 | 14.84 0.59 -0.29 | 14.02 0.63 -0.28 | 14.63 0.63 -1.67 | 15.78 0.58 -3.02 | 18.40 0.65 -3.74 | 19.84 0.69 -3.74 | 19.88 0.79 -0.58 | 21.81 0.88 -0.35 | 19.11 0.74 -0.30 | 15.84 0.66 -0.21 | 14.96 0.70 -0.55 |
| BETHLEHEM___STEEL 23779 | 13.13 -0.36 0.00 | 12.23 -0.34 0.00 | 11.63 -0.29 0.00 | 11.34 -0.31 0.00 | 12.52 -0.27 0.00 | 13.44 -0.23 0.00 | 14.34 -0.50 -0.68 | 23.31 -0.28 -7.74 | 25.87 -0.67 -10.50 | 25.46 -0.63 -11.10 | 24.26 -0.50 -10.40 | 23.71 -0.41 -9.87 | 24.07 -0.47 -10.39 | 24.33 -0.56 -10.93 | 23.83 -0.73 -11.46 | 21.39 -0.83 -9.87 | 18.12 -0.76 -6.69 | 18.04 -0.71 -4.74 | 19.56 -0.63 -4.79 | 21.84 -0.48 -3.82 | 26.87 -0.51 -6.80 | 20.25 -0.22 -2.39 | 14.92 -0.42 -0.36 | 13.35 -0.43 -0.06 |
| BETHPAGE_CC_5 323564 | 16.77 1.55 -1.73 | 14.55 1.45 -0.54 | 14.10 1.36 -0.82 | 14.24 1.33 -1.27 | 14.62 1.42 -0.41 | 15.19 1.50 -0.02 | 15.79 1.61 -0.02 | 17.59 1.71 -0.02 | 18.17 1.83 -0.29 | 18.34 1.71 -1.65 | 17.35 1.69 -1.30 | 16.66 1.70 -0.70 | 16.30 1.70 -0.46 | 15.71 1.73 -0.02 | 16.05 1.64 -1.31 | 16.03 1.55 -2.14 | 18.83 1.58 -5.07 | 20.60 1.85 -4.74 | 24.26 2.00 -6.86 | 22.53 2.26 -1.77 | 26.47 2.47 -3.42 | 23.10 2.11 -2.92 | 19.29 1.75 -2.56 | 17.86 1.66 -2.50 |
| BIGTREE_115_KV_TB2_REV_LBMP_A 345034 | 13.22 -0.27 0.00 | 12.33 -0.24 0.00 | 11.71 -0.20 0.00 | 11.43 -0.22 0.00 | 12.62 -0.17 0.00 | 13.55 -0.12 0.00 | 14.53 -0.37 -0.74 | 24.19 -0.16 -8.49 | 26.99 -0.55 -11.49 | 26.64 -0.49 -12.15 | 25.38 -0.39 -11.40 | 24.78 -0.30 -10.82 | 25.20 -0.34 -11.40 | 25.52 -0.43 -11.99 | 25.14 -0.63 -12.66 | 22.43 -0.72 -10.81 | 18.84 -0.65 -7.31 | 18.56 -0.60 -5.15 | 20.10 -0.51 -5.20 | 22.37 -0.31 -4.18 | 27.70 -0.33 -7.45 | 20.62 -0.07 -2.63 | 15.08 -0.30 -0.40 | 13.46 -0.31 -0.06 |
| BINGHAMTON___COGEN 23790 | 13.79 0.30 0.00 | 12.84 0.26 0.00 | 12.17 0.25 0.00 | 11.89 0.23 0.00 | 13.07 0.28 0.00 | 13.98 0.31 0.00 | 14.47 0.30 -0.02 | 16.45 0.38 -0.21 | 16.67 0.32 -0.30 | 15.62 0.32 -0.32 | 14.96 0.32 -0.28 | 14.86 0.33 -0.27 | 14.75 0.33 -0.28 | 14.54 0.28 -0.30 | 13.61 0.22 -0.28 | 13.19 0.19 -0.67 | 13.30 0.19 -0.93 | 15.32 0.27 -1.04 | 16.76 0.34 -1.02 | 19.14 0.46 -0.18 | 21.29 0.51 -0.19 | 18.62 0.49 -0.06 | 15.31 0.33 -0.01 | 14.13 0.30 -0.12 |
| BLACK RIVER___HYD 24047 | 13.78 0.28 0.00 | 12.80 0.23 0.00 | 12.09 0.18 0.00 | 11.79 0.15 0.01 | 12.11 0.18 0.86 | 12.96 0.27 0.98 | 13.41 0.35 1.10 | 14.68 0.46 1.63 | 14.71 0.43 1.77 | 14.08 0.34 1.25 | 12.77 0.30 1.89 | 12.68 0.30 1.88 | 12.56 0.27 1.85 | 12.42 0.22 1.76 | 12.17 0.18 1.12 | 12.05 0.20 0.48 | 12.09 0.23 0.32 | 13.40 0.34 0.95 | 14.81 0.43 1.02 | 17.27 0.67 1.89 | 19.26 0.78 2.10 | 16.91 0.67 1.82 | 14.09 0.36 1.25 | 13.59 0.29 0.41 |
| BLISS_WT_PWR 323608 | 13.40 -0.09 0.00 | 12.50 -0.07 0.00 | 11.87 -0.05 0.00 | 11.58 -0.07 0.00 | 12.80 0.01 0.00 | 13.75 0.08 0.00 | 14.65 -0.13 -0.63 | 23.12 0.11 -7.15 | 25.45 -0.27 -9.67 | 24.97 -0.25 -10.24 | 23.81 -0.16 -9.61 | 23.29 -0.09 -9.12 | 23.61 -0.14 -9.61 | 23.83 -0.24 -10.11 | 23.33 -0.45 -10.67 | 20.95 -0.54 -9.16 | 17.94 -0.48 -6.24 | 18.04 -0.41 -4.43 | 19.59 -0.29 -4.48 | 21.94 -0.09 -3.53 | 26.77 -0.08 -6.27 | 20.42 0.14 -2.21 | 15.21 -0.10 -0.34 | 13.62 -0.15 -0.07 |
| BLUE_CIRC_CHEM_DRP 24182 | 14.18 0.69 0.00 | 13.21 0.64 0.00 | 12.54 0.62 0.00 | 12.27 0.61 -0.01 | 13.45 0.66 0.00 | 14.37 0.70 0.00 | 14.89 0.74 0.00 | 16.54 0.68 0.00 | 16.77 0.72 0.00 | 15.66 0.67 0.00 | 15.01 0.65 0.00 | 14.90 0.64 0.00 | 14.78 0.64 0.00 | 14.60 0.64 0.00 | 13.86 0.66 -0.10 | 14.54 0.65 -1.55 | 15.70 0.62 -2.90 | 18.22 0.70 -3.50 | 19.67 0.77 -3.49 | 19.63 0.87 -0.26 | 21.55 0.97 0.00 | 18.88 0.81 0.00 | 15.68 0.70 0.00 | 14.88 0.70 -0.48 |
| BOC_GAS_DRP 24189 | 14.13 0.63 0.00 | 13.18 0.60 0.00 | 12.50 0.58 0.00 | 12.23 0.57 -0.01 | 13.40 0.61 0.00 | 14.31 0.64 0.00 | 14.84 0.68 0.00 | 16.51 0.65 0.00 | 16.75 0.71 0.00 | 15.63 0.64 0.00 | 14.98 0.62 0.00 | 14.89 0.63 0.00 | 14.76 0.62 0.00 | 14.59 0.63 0.00 | 13.84 0.63 -0.10 | 14.54 0.63 -1.57 | 15.72 0.61 -2.93 | 18.23 0.67 -3.54 | 19.68 0.74 -3.54 | 19.60 0.83 -0.27 | 21.48 0.90 0.00 | 18.84 0.78 0.00 | 15.65 0.67 0.00 | 14.86 0.67 -0.48 |
| BORALEX_4TH_BRANCH 23824 | 14.42 0.93 0.00 | 13.44 0.87 0.00 | 12.77 0.86 0.00 | 12.52 0.85 -0.01 | 13.84 0.88 -0.17 | 14.81 0.96 -0.19 | 15.37 1.01 -0.21 | 17.26 1.09 -0.31 | 17.54 1.16 -0.34 | 16.27 1.05 -0.24 | 15.68 0.96 -0.36 | 15.59 0.97 -0.36 | 15.46 0.96 -0.36 | 15.25 0.95 -0.34 | 14.37 0.94 -0.32 | 14.99 0.95 -1.70 | 16.21 0.96 -3.06 | 18.91 1.08 -3.81 | 20.42 1.20 -3.82 | 20.54 1.41 -0.64 | 22.53 1.54 -0.40 | 19.74 1.32 -0.35 | 16.31 1.09 -0.24 | 15.25 0.97 -0.57 |
| BOWLINE___1 23526 | 14.60 1.11 0.00 | 13.60 1.03 0.00 | 12.88 0.96 0.00 | 12.59 0.93 -0.01 | 13.79 1.00 0.00 | 14.70 1.03 0.00 | 15.25 1.09 0.00 | 17.00 1.14 0.00 | 17.33 1.28 0.00 | 16.20 1.21 0.00 | 15.56 1.21 0.00 | 15.47 1.21 0.00 | 15.36 1.22 0.00 | 15.17 1.21 0.00 | 14.36 1.18 -0.07 | 14.64 1.13 -1.17 | 15.49 1.13 -2.18 | 17.92 1.28 -2.63 | 19.38 1.36 -2.62 | 20.22 1.52 -0.20 | 22.21 1.63 0.00 | 19.46 1.39 0.00 | 16.19 1.21 0.00 | 15.23 1.16 -0.36 |
| BOWLINE___2 23595 | 14.60 1.11 0.00 | 13.60 1.03 0.00 | 12.88 0.96 0.00 | 12.60 0.94 -0.01 | 13.79 1.00 0.00 | 14.70 1.03 0.00 | 15.25 1.09 0.00 | 17.00 1.14 0.00 | 17.35 1.30 0.00 | 16.20 1.21 0.00 | 15.56 1.21 0.00 | 15.47 1.21 0.00 | 15.36 1.22 0.00 | 15.17 1.21 0.00 | 14.36 1.18 -0.07 | 14.64 1.13 -1.17 | 15.49 1.13 -2.18 | 17.92 1.28 -2.63 | 19.38 1.36 -2.62 | 20.22 1.52 -0.20 | 22.21 1.63 0.00 | 19.48 1.41 0.00 | 16.19 1.21 0.00 | 15.24 1.18 -0.36 |
| BROOKHAVEN___DRP 24191 | 16.68 1.48 -1.70 | 14.56 1.42 -0.57 | 14.13 1.35 -0.87 | 14.28 1.29 -1.34 | 14.62 1.39 -0.44 | 15.22 1.53 -0.02 | 15.79 1.61 -0.02 | 17.52 1.65 -0.02 | 18.06 1.72 -0.29 | 18.23 1.62 -1.62 | 17.23 1.61 -1.26 | 16.56 1.63 -0.68 | 16.19 1.61 -0.44 | 15.58 1.60 -0.02 | 15.99 1.61 -1.27 | 16.01 1.57 -2.11 | 18.72 1.53 -5.01 | 20.44 1.74 -4.68 | 24.72 1.83 -7.49 | 22.47 2.15 -1.83 | 26.67 2.28 -3.81 | 23.19 2.04 -3.08 | 19.17 1.68 -2.51 | 17.87 1.70 -2.46 |
| BROOKLYN_NAVY_YARD 23515 | 14.86 1.36 0.00 | 13.83 1.26 0.00 | 13.10 1.18 0.00 | 12.81 1.15 -0.01 | 14.02 1.23 0.00 | 14.93 1.26 0.00 | 15.53 1.37 0.00 | 17.27 1.41 0.00 | 17.65 1.60 0.00 | 16.51 1.53 0.00 | 15.85 1.49 0.00 | 15.77 1.51 0.00 | 15.65 1.51 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.93 1.39 -1.20 | 15.82 1.39 -2.26 | 18.28 1.56 -2.71 | 19.76 1.65 -2.70 | 20.54 1.83 -0.20 | 22.56 1.98 0.00 | 19.77 1.70 0.00 | 16.49 1.51 0.00 | 15.54 1.47 -0.37 |
| BROOKLYN___ARMY_DRP 323595 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BROOME_2_LFGE 323671 | 13.79 0.30 0.00 | 12.84 0.26 0.00 | 12.17 0.25 0.00 | 11.89 0.23 0.00 | 13.07 0.28 0.00 | 13.98 0.31 0.00 | 14.47 0.30 -0.02 | 16.45 0.38 -0.21 | 16.67 0.32 -0.30 | 15.62 0.32 -0.32 | 14.96 0.32 -0.28 | 14.86 0.33 -0.27 | 14.75 0.33 -0.28 | 14.54 0.28 -0.30 | 13.61 0.22 -0.28 | 13.19 0.19 -0.67 | 13.30 0.19 -0.93 | 15.32 0.27 -1.04 | 16.76 0.34 -1.02 | 19.14 0.46 -0.18 | 21.29 0.51 -0.19 | 18.62 0.49 -0.06 | 15.31 0.33 -0.01 | 14.13 0.30 -0.12 |
| BROOME___LFGE 323600 | 13.79 0.30 0.00 | 12.84 0.26 0.00 | 12.17 0.25 0.00 | 11.89 0.23 0.00 | 13.07 0.28 0.00 | 13.98 0.31 0.00 | 14.47 0.30 -0.02 | 16.45 0.38 -0.21 | 16.67 0.32 -0.30 | 15.62 0.32 -0.32 | 14.96 0.32 -0.28 | 14.86 0.33 -0.27 | 14.75 0.33 -0.28 | 14.54 0.28 -0.30 | 13.61 0.22 -0.28 | 13.19 0.19 -0.67 | 13.30 0.19 -0.93 | 15.32 0.27 -1.04 | 16.76 0.34 -1.02 | 19.14 0.46 -0.18 | 21.29 0.51 -0.19 | 18.62 0.49 -0.06 | 15.31 0.33 -0.01 | 14.13 0.30 -0.12 |
| BURROWS___LYONSDAL 23803 | 13.75 0.26 0.00 | 12.79 0.21 0.00 | 12.09 0.18 0.00 | 11.81 0.16 0.01 | 12.47 0.19 0.52 | 13.33 0.25 0.59 | 13.80 0.30 0.66 | 15.26 0.38 0.98 | 15.36 0.37 1.06 | 14.55 0.32 0.75 | 13.50 0.27 1.13 | 13.41 0.27 1.12 | 13.29 0.25 1.11 | 13.16 0.25 1.05 | 12.64 0.21 0.67 | 12.23 0.21 0.32 | 12.15 0.22 0.25 | 13.69 0.31 0.63 | 15.08 0.35 0.67 | 17.88 0.52 1.14 | 19.92 0.60 1.26 | 17.48 0.51 1.09 | 14.54 0.32 0.75 | 13.71 0.26 0.25 |
| CAITHNESS_CC_1 323624 | 16.66 1.47 -1.70 | 14.55 1.41 -0.57 | 14.11 1.32 -0.87 | 14.27 1.28 -1.34 | 14.61 1.38 -0.44 | 15.19 1.50 -0.02 | 15.77 1.60 -0.02 | 17.52 1.65 -0.02 | 18.06 1.72 -0.29 | 18.21 1.60 -1.62 | 17.23 1.61 -1.26 | 16.55 1.61 -0.68 | 16.18 1.60 -0.44 | 15.58 1.60 -0.02 | 15.97 1.60 -1.27 | 16.01 1.57 -2.11 | 18.71 1.52 -5.00 | 20.42 1.72 -4.68 | 24.70 1.80 -7.49 | 22.45 2.13 -1.83 | 26.63 2.24 -3.81 | 23.15 2.01 -3.08 | 19.15 1.66 -2.51 | 17.84 1.67 -2.46 |
| CALPINE BETH_PAGE_GT4 24209 | 16.80 1.58 -1.73 | 14.57 1.47 -0.52 | 14.10 1.38 -0.80 | 14.24 1.35 -1.23 | 14.64 1.44 -0.40 | 15.19 1.50 -0.02 | 15.80 1.63 -0.02 | 17.60 1.73 -0.02 | 18.18 1.84 -0.29 | 18.36 1.72 -1.65 | 17.37 1.71 -1.31 | 16.68 1.71 -0.71 | 16.32 1.71 -0.47 | 15.72 1.74 -0.02 | 16.06 1.64 -1.31 | 16.05 1.57 -2.14 | 18.86 1.61 -5.07 | 20.64 1.88 -4.74 | 23.76 2.03 -6.32 | 22.54 2.29 -1.75 | 26.26 2.51 -3.17 | 23.06 2.15 -2.84 | 19.32 1.78 -2.56 | 17.88 1.67 -2.50 |
| CALPINE_BETH_PAGE_GT_4 323586 | 16.80 1.58 -1.73 | 14.57 1.47 -0.52 | 14.10 1.38 -0.80 | 14.24 1.35 -1.23 | 14.64 1.44 -0.40 | 15.19 1.50 -0.02 | 15.80 1.63 -0.02 | 17.60 1.73 -0.02 | 18.18 1.84 -0.29 | 18.36 1.72 -1.65 | 17.37 1.71 -1.31 | 16.68 1.71 -0.71 | 16.32 1.71 -0.47 | 15.72 1.74 -0.02 | 16.06 1.64 -1.31 | 16.05 1.57 -2.14 | 18.86 1.61 -5.07 | 20.64 1.88 -4.74 | 23.76 2.03 -6.32 | 22.54 2.29 -1.75 | 26.26 2.51 -3.17 | 23.06 2.15 -2.84 | 19.32 1.78 -2.56 | 17.88 1.67 -2.50 |
| CALPINE_BP_GT1 23823 | 16.80 1.58 -1.73 | 14.57 1.47 -0.52 | 14.10 1.38 -0.80 | 14.24 1.35 -1.23 | 14.64 1.44 -0.40 | 15.19 1.50 -0.02 | 15.80 1.63 -0.02 | 17.60 1.73 -0.02 | 18.18 1.84 -0.29 | 18.36 1.72 -1.65 | 17.37 1.71 -1.31 | 16.68 1.71 -0.71 | 16.32 1.71 -0.47 | 15.72 1.74 -0.02 | 16.06 1.64 -1.31 | 16.05 1.57 -2.14 | 18.86 1.61 -5.07 | 20.64 1.88 -4.74 | 23.76 2.03 -6.32 | 22.54 2.29 -1.75 | 26.26 2.51 -3.17 | 23.06 2.15 -2.84 | 19.32 1.78 -2.56 | 17.88 1.67 -2.50 |
| CALSPAN___DRP 24200 | 13.13 -0.36 0.00 | 12.23 -0.34 0.00 | 11.63 -0.29 0.00 | 11.34 -0.31 0.00 | 12.52 -0.27 0.00 | 13.44 -0.23 0.00 | 14.34 -0.50 -0.68 | 23.31 -0.28 -7.74 | 25.87 -0.67 -10.50 | 25.46 -0.63 -11.10 | 24.26 -0.50 -10.40 | 23.71 -0.41 -9.87 | 24.07 -0.47 -10.39 | 24.33 -0.56 -10.93 | 23.83 -0.73 -11.46 | 21.39 -0.83 -9.87 | 18.12 -0.76 -6.69 | 18.04 -0.71 -4.74 | 19.56 -0.63 -4.79 | 21.84 -0.48 -3.82 | 26.87 -0.51 -6.80 | 20.25 -0.22 -2.39 | 14.92 -0.42 -0.36 | 13.35 -0.43 -0.06 |
| CANDIGU_WT_PWR 323617 | 13.45 -0.04 0.00 | 12.52 -0.05 0.00 | 11.89 -0.02 0.00 | 11.61 -0.05 0.00 | 12.80 0.01 0.00 | 13.71 0.04 0.00 | 14.32 -0.08 -0.25 | 18.79 0.05 -2.89 | 19.79 -0.18 -3.92 | 18.95 -0.20 -4.16 | 18.11 -0.14 -3.90 | 17.86 -0.10 -3.70 | 17.91 -0.13 -3.89 | 17.86 -0.20 -4.10 | 17.05 -0.31 -4.25 | 15.87 -0.37 -3.91 | 14.74 -0.33 -2.89 | 15.98 -0.28 -2.24 | 17.47 -0.20 -2.26 | 19.91 -0.06 -1.47 | 23.09 -0.04 -2.55 | 19.07 0.11 -0.90 | 15.04 -0.07 -0.14 | 13.71 -0.08 -0.09 |
| CARR STREET_E_SYR 24060 | 13.49 0.00 0.00 | 12.56 -0.01 0.00 | 11.90 -0.01 0.00 | 11.63 -0.02 0.00 | 12.79 0.00 0.00 | 13.70 0.03 0.00 | 14.17 0.01 0.00 | 15.93 0.08 0.00 | 16.08 0.03 0.00 | 15.03 0.05 0.00 | 14.40 0.04 0.00 | 14.32 0.06 0.00 | 14.18 0.04 0.00 | 13.99 0.03 0.00 | 13.10 -0.01 -0.01 | 12.41 -0.04 -0.11 | 12.35 -0.02 -0.20 | 14.25 0.00 -0.24 | 15.68 0.03 -0.24 | 18.59 0.07 -0.02 | 20.66 0.08 0.00 | 18.18 0.11 0.00 | 14.98 0.00 0.00 | 13.73 -0.01 -0.03 |
| CARTHAGE___PAPER 23857 | 13.72 0.23 0.00 | 12.76 0.19 0.00 | 12.05 0.13 0.00 | 11.74 0.10 0.01 | 11.93 0.11 0.97 | 12.76 0.19 1.11 | 13.19 0.27 1.23 | 14.37 0.35 1.84 | 14.40 0.34 1.99 | 13.83 0.25 1.41 | 12.45 0.22 2.13 | 12.36 0.21 2.11 | 12.24 0.18 2.08 | 12.14 0.15 1.98 | 11.98 0.13 1.26 | 11.93 0.15 0.56 | 11.96 0.17 0.39 | 13.18 0.27 1.10 | 14.57 0.34 1.18 | 16.92 0.55 2.13 | 18.87 0.66 2.36 | 16.58 0.56 2.05 | 13.87 0.30 1.41 | 13.48 0.23 0.46 |
| CE_DUNWOOD___DRP 24194 | 14.69 1.20 0.00 | 13.69 1.12 0.00 | 12.97 1.05 0.00 | 12.69 1.03 -0.01 | 13.89 1.10 0.00 | 14.79 1.12 0.00 | 15.37 1.22 0.00 | 17.12 1.27 0.00 | 17.48 1.43 0.00 | 16.33 1.35 0.00 | 15.68 1.32 0.00 | 15.60 1.34 0.00 | 15.48 1.34 0.00 | 15.30 1.34 0.00 | 14.48 1.30 -0.08 | 14.78 1.25 -1.20 | 15.66 1.24 -2.24 | 18.12 1.40 -2.71 | 19.59 1.49 -2.70 | 20.37 1.67 -0.20 | 22.37 1.79 0.00 | 19.60 1.53 0.00 | 16.31 1.33 0.00 | 15.36 1.29 -0.37 |
| CE_MILLWOOD___DRP 24193 | 14.67 1.17 0.00 | 13.65 1.08 0.00 | 12.94 1.02 0.00 | 12.66 1.00 -0.01 | 13.85 1.06 0.00 | 14.75 1.08 0.00 | 15.32 1.16 0.00 | 17.08 1.22 0.00 | 17.43 1.38 0.00 | 16.29 1.30 0.00 | 15.64 1.28 0.00 | 15.54 1.28 0.00 | 15.43 1.29 0.00 | 15.24 1.28 0.00 | 14.43 1.25 -0.08 | 14.74 1.21 -1.19 | 15.60 1.19 -2.23 | 18.07 1.36 -2.70 | 19.52 1.43 -2.69 | 20.31 1.61 -0.20 | 22.31 1.73 0.00 | 19.55 1.48 0.00 | 16.26 1.29 0.00 | 15.32 1.25 -0.37 |
| CE_NYC2_DRP 24202 | 14.89 1.39 -0.01 | 13.88 1.30 -0.01 | 13.14 1.22 -0.01 | 12.84 1.18 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.56 1.40 -0.01 | 17.28 1.43 0.00 | 17.69 1.64 -0.01 | 16.53 1.54 -0.01 | 15.90 1.54 -0.01 | 15.81 1.54 -0.01 | 15.69 1.54 -0.01 | 15.50 1.54 -0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.85 1.41 -2.26 | 18.32 1.58 -2.72 | 19.81 1.69 -2.71 | 20.60 1.89 -0.21 | 22.63 2.04 -0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.58 1.49 -0.38 |
| CE_NYC_DRP 24195 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.25 1.40 0.00 | 17.64 1.59 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.77 1.70 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CHAFFEE___LFGE 323603 | 13.24 -0.26 0.00 | 12.33 -0.24 0.00 | 11.73 -0.19 0.00 | 11.43 -0.22 0.00 | 12.62 -0.17 0.00 | 13.56 -0.11 0.00 | 14.47 -0.34 -0.65 | 23.18 -0.13 -7.45 | 25.63 -0.51 -10.10 | 25.19 -0.48 -10.68 | 24.02 -0.36 -10.02 | 23.49 -0.27 -9.50 | 23.83 -0.32 -10.01 | 24.07 -0.42 -10.53 | 23.57 -0.62 -11.08 | 21.15 -0.72 -9.53 | 18.01 -0.65 -6.47 | 18.02 -0.59 -4.59 | 19.55 -0.49 -4.64 | 21.88 -0.30 -3.68 | 26.82 -0.31 -6.55 | 20.34 -0.04 -2.31 | 15.04 -0.29 -0.35 | 13.46 -0.31 -0.06 |
| CHATEAUG_WT_PWR 323614 | 12.98 -0.51 0.00 | 12.12 -0.45 0.00 | 11.48 -0.43 0.01 | 11.18 -0.42 0.05 | 7.78 -0.46 4.54 | 8.01 -0.48 5.18 | 7.91 -0.47 5.78 | 6.75 -0.49 8.61 | 6.22 -0.51 9.32 | 7.90 -0.49 6.59 | 3.86 -0.53 9.97 | 3.79 -0.59 9.89 | 3.81 -0.59 9.74 | 4.09 -0.60 9.27 | 6.62 -0.56 5.92 | 9.01 -0.53 2.79 | 9.50 -0.52 2.16 | 7.84 -0.59 5.59 | 8.85 -0.62 5.94 | 7.73 -0.74 10.03 | 8.68 -0.82 11.07 | 7.74 -0.72 9.60 | 7.81 -0.58 6.58 | 10.92 -0.56 2.22 |
| CHAT_HIGH_FALL_HYD 323578 | 12.97 -0.53 0.00 | 12.11 -0.46 0.00 | 11.47 -0.44 0.01 | 11.18 -0.42 0.05 | 7.87 -0.46 4.46 | 8.10 -0.49 5.08 | 8.01 -0.48 5.67 | 6.91 -0.51 8.44 | 6.38 -0.53 9.13 | 8.00 -0.52 6.46 | 4.02 -0.56 9.78 | 3.96 -0.61 9.69 | 3.96 -0.64 9.54 | 4.23 -0.64 9.09 | 6.71 -0.59 5.80 | 9.05 -0.55 2.74 | 9.51 -0.55 2.12 | 7.92 -0.62 5.48 | 8.93 -0.65 5.82 | 7.91 -0.76 9.83 | 8.88 -0.84 10.86 | 7.90 -0.76 9.41 | 7.91 -0.61 6.45 | 10.94 -0.59 2.18 |
| CHAUTAUQUA___LFGE 323629 | 13.43 -0.07 0.00 | 12.51 -0.06 0.00 | 11.83 -0.08 0.00 | 11.59 -0.06 0.00 | 12.81 0.03 0.00 | 13.77 0.10 0.00 | 14.63 -0.13 -0.60 | 22.82 0.10 -6.87 | 25.08 -0.29 -9.32 | 24.58 -0.27 -9.86 | 23.42 -0.17 -9.24 | 22.91 -0.11 -8.76 | 23.20 -0.17 -9.23 | 23.38 -0.29 -9.71 | 22.70 -0.51 -10.11 | 20.52 -0.62 -8.80 | 17.64 -0.54 -6.00 | 17.83 -0.46 -4.27 | 19.38 -0.34 -4.32 | 21.79 -0.11 -3.40 | 26.58 -0.04 -6.04 | 20.37 0.18 -2.13 | 15.21 -0.09 -0.32 | 13.66 -0.11 -0.06 |
| CH_MIDHUDSON___DRP 24192 | 14.65 1.16 0.00 | 13.65 1.08 0.00 | 12.94 1.02 0.00 | 12.66 1.00 -0.01 | 13.85 1.06 0.00 | 14.75 1.08 0.00 | 15.30 1.15 0.00 | 17.06 1.20 0.00 | 17.40 1.35 0.00 | 16.26 1.27 0.00 | 15.61 1.25 0.00 | 15.52 1.26 0.00 | 15.40 1.26 0.00 | 15.22 1.26 0.00 | 14.41 1.22 -0.08 | 14.81 1.17 -1.30 | 15.77 1.17 -2.42 | 18.27 1.33 -2.93 | 19.74 1.42 -2.92 | 20.33 1.61 -0.22 | 22.31 1.73 0.00 | 19.55 1.48 0.00 | 16.26 1.29 0.00 | 15.32 1.22 -0.40 |
| CH_MISC_IPPS 23765 | 14.69 1.20 0.00 | 13.69 1.12 0.00 | 12.97 1.05 0.00 | 12.70 1.04 -0.01 | 13.89 1.10 0.00 | 14.79 1.12 0.00 | 15.33 1.17 0.00 | 17.08 1.22 0.00 | 17.43 1.38 0.00 | 16.29 1.30 0.00 | 15.64 1.28 0.00 | 15.54 1.28 0.00 | 15.41 1.27 0.00 | 15.23 1.27 0.00 | 14.42 1.23 -0.08 | 14.77 1.18 -1.25 | 15.71 1.19 -2.33 | 18.21 1.37 -2.82 | 19.69 1.48 -2.81 | 20.40 1.68 -0.21 | 22.39 1.81 0.00 | 19.60 1.53 0.00 | 16.31 1.33 0.00 | 15.35 1.26 -0.38 |
| CH_RES_BVR_FALLS 23983 | 13.39 -0.11 0.00 | 12.49 -0.09 0.00 | 11.84 -0.08 0.00 | 11.58 -0.09 -0.03 | 15.12 -0.10 -2.43 | 16.34 -0.10 -2.77 | 17.15 -0.10 -3.09 | 20.36 -0.09 -4.60 | 20.93 -0.10 -4.98 | 18.39 -0.12 -3.52 | 19.55 -0.14 -5.33 | 19.35 -0.20 -5.28 | 19.09 -0.25 -5.20 | 18.65 -0.27 -4.95 | 16.01 -0.26 -3.16 | 13.51 -0.25 -1.42 | 12.95 -0.24 -1.01 | 16.56 -0.27 -2.82 | 18.15 -0.26 -3.01 | 23.57 -0.28 -5.35 | 26.23 -0.27 -5.92 | 22.98 -0.22 -5.13 | 18.33 -0.16 -3.52 | 14.72 -0.15 -1.16 |
| CH_RES_NIAGARA 23895 | 12.51 -0.98 0.00 | 11.68 -0.89 0.00 | 11.09 -0.82 0.00 | 10.83 -0.83 0.00 | 11.94 -0.84 0.00 | 12.81 -0.86 0.00 | 12.75 -1.15 0.26 | 12.23 -1.00 2.62 | 10.99 -1.38 3.68 | 9.83 -1.29 3.86 | 9.73 -1.13 3.49 | 9.93 -1.01 3.31 | 9.59 -1.06 3.49 | 9.17 -1.12 3.67 | 6.67 -1.25 5.20 | 7.96 -1.31 3.06 | 9.14 -1.25 1.78 | 11.61 -1.32 1.08 | 13.01 -1.29 1.10 | 15.94 -1.26 1.30 | 16.81 -1.40 2.37 | 16.25 -0.99 0.82 | 13.77 -1.06 0.15 | 12.72 -1.04 -0.06 |
| CH_RES_SYRACUSE 23985 | 13.53 0.04 0.00 | 12.60 0.03 0.00 | 11.94 0.02 0.00 | 11.66 0.01 0.00 | 12.81 0.03 0.00 | 13.72 0.05 0.00 | 14.21 0.06 0.00 | 15.97 0.11 0.00 | 16.13 0.08 0.00 | 15.06 0.08 0.00 | 14.43 0.07 0.00 | 14.35 0.09 0.00 | 14.21 0.07 0.00 | 14.02 0.06 0.00 | 13.13 0.01 -0.01 | 12.44 -0.01 -0.12 | 12.40 0.00 -0.22 | 14.32 0.04 -0.27 | 15.74 0.06 -0.27 | 18.65 0.13 -0.02 | 20.73 0.15 0.00 | 18.21 0.14 0.00 | 15.02 0.05 0.00 | 13.77 0.03 -0.04 |
| CLINTON_WT_PWR 323605 | 12.98 -0.51 0.00 | 12.12 -0.45 0.00 | 11.48 -0.43 0.01 | 11.18 -0.42 0.05 | 7.78 -0.46 4.54 | 8.01 -0.48 5.18 | 7.91 -0.47 5.78 | 6.75 -0.49 8.61 | 6.22 -0.51 9.32 | 7.90 -0.49 6.59 | 3.86 -0.53 9.97 | 3.79 -0.59 9.89 | 3.81 -0.59 9.74 | 4.09 -0.60 9.27 | 6.62 -0.56 5.92 | 9.01 -0.53 2.79 | 9.50 -0.52 2.16 | 7.84 -0.59 5.59 | 8.85 -0.62 5.94 | 7.73 -0.74 10.03 | 8.68 -0.82 11.07 | 7.74 -0.72 9.60 | 7.81 -0.58 6.58 | 10.92 -0.56 2.22 |
| CLINTON___LFGE 323618 | 13.10 -0.39 0.00 | 12.23 -0.34 0.00 | 11.57 -0.33 0.01 | 11.29 -0.31 0.05 | 7.94 -0.33 4.52 | 8.18 -0.34 5.15 | 8.09 -0.31 5.75 | 6.97 -0.32 8.57 | 6.44 -0.34 9.27 | 8.09 -0.34 6.55 | 4.04 -0.40 9.92 | 3.95 -0.47 9.84 | 3.97 -0.48 9.69 | 4.24 -0.50 9.22 | 6.75 -0.47 5.89 | 9.12 -0.44 2.78 | 9.60 -0.43 2.15 | 8.00 -0.46 5.56 | 9.02 -0.48 5.91 | 7.97 -0.55 9.98 | 8.97 -0.60 11.02 | 7.97 -0.54 9.55 | 7.98 -0.45 6.55 | 11.04 -0.45 2.21 |
| COLONIE_LFGE___ 323577 | 14.34 0.85 0.00 | 13.37 0.79 0.00 | 12.69 0.77 0.00 | 12.43 0.77 -0.02 | 13.79 0.82 -0.18 | 14.75 0.88 -0.21 | 15.34 0.95 -0.23 | 17.18 0.98 -0.34 | 17.43 1.01 -0.37 | 16.15 0.90 -0.26 | 15.59 0.83 -0.40 | 15.45 0.80 -0.40 | 15.34 0.81 -0.39 | 15.13 0.80 -0.37 | 14.25 0.80 -0.34 | 14.89 0.80 -1.75 | 16.11 0.79 -3.14 | 18.83 0.90 -3.91 | 20.32 1.00 -3.92 | 20.38 1.20 -0.68 | 22.36 1.34 -0.44 | 19.61 1.16 -0.38 | 16.20 0.96 -0.26 | 15.17 0.88 -0.59 |
| COPENHAGEN_WT_PWR 323753 | 13.74 0.24 0.00 | 12.77 0.20 0.00 | 12.06 0.14 0.00 | 11.77 0.13 0.01 | 12.16 0.15 0.79 | 13.00 0.23 0.90 | 13.45 0.30 1.00 | 14.77 0.41 1.49 | 14.82 0.38 1.62 | 14.14 0.30 1.14 | 12.89 0.26 1.73 | 12.80 0.26 1.71 | 12.68 0.23 1.69 | 12.53 0.18 1.61 | 12.24 0.16 1.02 | 12.06 0.16 0.43 | 12.08 0.18 0.28 | 13.46 0.29 0.85 | 14.86 0.37 0.91 | 17.36 0.59 1.73 | 19.36 0.70 1.92 | 17.00 0.60 1.66 | 14.15 0.32 1.14 | 13.58 0.25 0.37 |
| CORNELL____ 23752 | 13.87 0.38 0.00 | 12.90 0.33 0.00 | 12.23 0.31 0.00 | 11.94 0.29 0.00 | 13.15 0.36 0.00 | 14.09 0.42 0.00 | 14.65 0.48 -0.01 | 16.62 0.60 -0.16 | 16.82 0.55 -0.23 | 15.72 0.49 -0.24 | 15.02 0.45 -0.22 | 14.92 0.46 -0.21 | 14.78 0.42 -0.22 | 14.58 0.39 -0.23 | 13.63 0.31 -0.21 | 13.06 0.26 -0.46 | 13.08 0.29 -0.61 | 15.09 0.41 -0.67 | 16.58 0.46 -0.71 | 19.26 0.63 -0.13 | 21.43 0.70 -0.15 | 18.77 0.65 -0.05 | 15.42 0.43 -0.01 | 14.16 0.37 -0.08 |
| COXSACKIE___GT 23611 | 14.57 1.08 0.00 | 13.58 1.01 0.00 | 12.88 0.96 0.00 | 12.61 0.94 -0.01 | 13.82 1.04 0.00 | 14.75 1.08 0.00 | 15.25 1.09 0.00 | 16.95 1.09 0.00 | 17.24 1.19 0.00 | 16.05 1.06 0.00 | 15.36 1.00 0.00 | 15.27 1.01 0.00 | 15.13 0.99 0.00 | 14.91 0.95 0.00 | 14.15 0.96 -0.09 | 14.63 0.93 -1.37 | 15.67 0.94 -2.55 | 18.24 1.13 -3.09 | 19.81 1.32 -3.08 | 20.34 1.61 -0.23 | 22.33 1.75 0.00 | 19.53 1.46 0.00 | 16.22 1.24 0.00 | 15.25 1.12 -0.42 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CPV_VALLEY__CC1 323721 | 14.36 0.86 0.00 | 13.38 0.81 0.00 | 12.67 0.75 0.00 | 12.39 0.73 -0.01 | 13.57 0.78 0.00 | 14.46 0.79 0.00 | 15.01 0.85 0.00 | 16.73 0.87 0.00 | 17.06 1.01 0.00 | 15.93 0.94 0.00 | 15.29 0.93 0.00 | 15.20 0.94 0.00 | 15.09 0.95 0.00 | 14.91 0.95 0.00 | 14.09 0.92 -0.07 | 14.27 0.89 -1.04 | 15.01 0.89 -1.94 | 17.37 1.01 -2.35 | 18.81 1.06 -2.34 | 19.84 1.17 -0.18 | 21.84 1.26 0.00 | 19.17 1.10 0.00 | 15.92 0.94 0.00 | 14.94 0.92 -0.32 |
| CPV_VALLEY__CC2 323722 | 14.36 0.86 0.00 | 13.38 0.81 0.00 | 12.67 0.75 0.00 | 12.39 0.73 -0.01 | 13.57 0.78 0.00 | 14.46 0.79 0.00 | 15.01 0.85 0.00 | 16.73 0.87 0.00 | 17.06 1.01 0.00 | 15.93 0.94 0.00 | 15.29 0.93 0.00 | 15.20 0.94 0.00 | 15.09 0.95 0.00 | 14.91 0.95 0.00 | 14.09 0.92 -0.07 | 14.27 0.89 -1.04 | 15.01 0.89 -1.94 | 17.37 1.01 -2.35 | 18.81 1.06 -2.34 | 19.84 1.17 -0.18 | 21.84 1.26 0.00 | 19.17 1.10 0.00 | 15.92 0.94 0.00 | 14.94 0.92 -0.32 |
| CRESCENT__HYD 24018 | 14.34 0.85 0.00 | 13.37 0.79 0.00 | 12.69 0.77 0.00 | 12.43 0.77 -0.02 | 13.79 0.82 -0.18 | 14.75 0.88 -0.21 | 15.34 0.95 -0.23 | 17.18 0.98 -0.34 | 17.43 1.01 -0.37 | 16.15 0.90 -0.26 | 15.59 0.83 -0.40 | 15.45 0.80 -0.40 | 15.34 0.81 -0.39 | 15.13 0.80 -0.37 | 14.25 0.80 -0.34 | 14.89 0.80 -1.75 | 16.11 0.79 -3.14 | 18.83 0.90 -3.91 | 20.32 1.00 -3.92 | 20.38 1.20 -0.68 | 22.36 1.34 -0.44 | 19.61 1.16 -0.38 | 16.20 0.96 -0.26 | 15.17 0.88 -0.59 |
| CRICKET__VALLEY_CC1 323756 | 14.56 1.07 0.00 | 13.58 1.01 0.00 | 12.87 0.95 0.00 | 12.59 0.93 -0.01 | 13.77 0.98 0.00 | 14.68 1.01 0.00 | 15.22 1.06 0.00 | 16.98 1.13 0.00 | 17.30 1.25 0.00 | 16.15 1.17 0.00 | 15.49 1.13 0.00 | 15.41 1.15 0.00 | 15.30 1.16 0.00 | 15.12 1.16 0.00 | 14.33 1.14 -0.08 | 14.72 1.11 -1.27 | 15.64 1.08 -2.37 | 18.06 1.18 -2.87 | 19.50 1.23 -2.86 | 20.09 1.37 -0.22 | 22.06 1.48 0.00 | 19.33 1.26 0.00 | 16.10 1.12 0.00 | 15.21 1.11 -0.39 |
| CRICKET__VALLEY_CC2 323757 | 14.56 1.07 0.00 | 13.58 1.01 0.00 | 12.87 0.95 0.00 | 12.59 0.93 -0.01 | 13.77 0.98 0.00 | 14.68 1.01 0.00 | 15.22 1.06 0.00 | 16.98 1.13 0.00 | 17.30 1.25 0.00 | 16.15 1.17 0.00 | 15.49 1.13 0.00 | 15.41 1.15 0.00 | 15.30 1.16 0.00 | 15.12 1.16 0.00 | 14.33 1.14 -0.08 | 14.72 1.11 -1.27 | 15.64 1.08 -2.37 | 18.06 1.18 -2.87 | 19.50 1.23 -2.86 | 20.09 1.37 -0.22 | 22.06 1.48 0.00 | 19.33 1.26 0.00 | 16.10 1.12 0.00 | 15.21 1.11 -0.39 |
| CRICKET__VALLEY_CC3 323758 | 14.56 1.07 0.00 | 13.58 1.01 0.00 | 12.87 0.95 0.00 | 12.59 0.93 -0.01 | 13.77 0.98 0.00 | 14.68 1.01 0.00 | 15.22 1.06 0.00 | 16.98 1.13 0.00 | 17.30 1.25 0.00 | 16.15 1.17 0.00 | 15.49 1.13 0.00 | 15.41 1.15 0.00 | 15.30 1.16 0.00 | 15.12 1.16 0.00 | 14.33 1.14 -0.08 | 14.72 1.11 -1.27 | 15.64 1.08 -2.37 | 18.06 1.18 -2.87 | 19.50 1.23 -2.86 | 20.09 1.37 -0.22 | 22.06 1.48 0.00 | 19.33 1.26 0.00 | 16.10 1.12 0.00 | 15.21 1.11 -0.39 |
| CRUCIBLE_METL_DRP 24180 | 13.53 0.04 0.00 | 12.60 0.03 0.00 | 11.94 0.02 0.00 | 11.66 0.01 0.00 | 12.81 0.03 0.00 | 13.72 0.05 0.00 | 14.21 0.06 0.00 | 15.97 0.11 0.00 | 16.13 0.08 0.00 | 15.06 0.08 0.00 | 14.43 0.07 0.00 | 14.35 0.09 0.00 | 14.21 0.07 0.00 | 14.02 0.06 0.00 | 13.13 0.01 -0.01 | 12.44 -0.01 -0.12 | 12.40 0.00 -0.22 | 14.32 0.04 -0.27 | 15.74 0.06 -0.27 | 18.65 0.13 -0.02 | 20.73 0.15 0.00 | 18.21 0.14 0.00 | 15.02 0.05 0.00 | 13.77 0.03 -0.04 |
| DAHOWA__HYDRO 323763 | 14.53 1.04 0.00 | 13.54 0.97 0.00 | 12.87 0.95 0.00 | 12.61 0.94 -0.02 | 13.99 1.01 -0.20 | 15.01 1.12 -0.22 | 15.65 1.25 -0.25 | 17.57 1.35 -0.37 | 17.70 1.25 -0.40 | 16.38 1.11 -0.28 | 15.75 0.96 -0.43 | 15.53 0.84 -0.43 | 15.41 0.85 -0.42 | 15.18 0.82 -0.40 | 14.29 0.83 -0.36 | 14.96 0.84 -1.79 | 16.21 0.83 -3.20 | 19.00 0.98 -4.00 | 20.53 1.12 -4.01 | 20.60 1.39 -0.71 | 22.66 1.61 -0.48 | 19.85 1.37 -0.41 | 16.43 1.17 -0.28 | 15.33 1.01 -0.61 |
| DANC__LFGE 323619 | 13.60 0.11 0.00 | 12.65 0.08 0.00 | 11.96 0.05 0.00 | 11.67 0.02 0.01 | 12.31 0.05 0.53 | 13.18 0.11 0.60 | 13.63 0.14 0.67 | 15.08 0.22 1.00 | 15.16 0.19 1.08 | 14.37 0.15 0.76 | 13.33 0.13 1.16 | 13.24 0.13 1.15 | 13.11 0.10 1.13 | 12.93 0.04 1.08 | 12.44 0.01 0.68 | 12.11 0.02 0.26 | 12.10 0.05 0.13 | 13.63 0.11 0.50 | 15.05 0.19 0.54 | 17.68 0.33 1.15 | 19.69 0.39 1.29 | 17.30 0.34 1.11 | 14.36 0.15 0.76 | 13.57 0.10 0.24 |
| DANSKAMMER__1 23586 | 14.69 1.20 0.00 | 13.69 1.12 0.00 | 12.97 1.05 0.00 | 12.70 1.04 -0.01 | 13.89 1.10 0.00 | 14.79 1.12 0.00 | 15.33 1.17 0.00 | 17.08 1.22 0.00 | 17.43 1.38 0.00 | 16.29 1.30 0.00 | 15.64 1.28 0.00 | 15.54 1.28 0.00 | 15.41 1.27 0.00 | 15.23 1.27 0.00 | 14.42 1.23 -0.08 | 14.77 1.18 -1.25 | 15.71 1.19 -2.33 | 18.21 1.37 -2.82 | 19.69 1.48 -2.81 | 20.40 1.68 -0.21 | 22.39 1.81 0.00 | 19.60 1.53 0.00 | 16.31 1.33 0.00 | 15.35 1.26 -0.38 |
| DANSKAMMER__2 23589 | 14.69 1.20 0.00 | 13.69 1.12 0.00 | 12.97 1.05 0.00 | 12.70 1.04 -0.01 | 13.89 1.10 0.00 | 14.79 1.12 0.00 | 15.33 1.17 0.00 | 17.08 1.22 0.00 | 17.43 1.38 0.00 | 16.29 1.30 0.00 | 15.64 1.28 0.00 | 15.54 1.28 0.00 | 15.41 1.27 0.00 | 15.23 1.27 0.00 | 14.42 1.23 -0.08 | 14.77 1.18 -1.25 | 15.71 1.19 -2.33 | 18.21 1.37 -2.82 | 19.69 1.48 -2.81 | 20.40 1.68 -0.21 | 22.39 1.81 0.00 | 19.60 1.53 0.00 | 16.31 1.33 0.00 | 15.35 1.26 -0.38 |
| DANSKAMMER__3 23590 | 14.69 1.20 0.00 | 13.69 1.12 0.00 | 12.97 1.05 0.00 | 12.70 1.04 -0.01 | 13.89 1.10 0.00 | 14.79 1.12 0.00 | 15.33 1.17 0.00 | 17.08 1.22 0.00 | 17.43 1.38 0.00 | 16.29 1.30 0.00 | 15.64 1.28 0.00 | 15.54 1.28 0.00 | 15.41 1.27 0.00 | 15.23 1.27 0.00 | 14.42 1.23 -0.08 | 14.77 1.18 -1.25 | 15.71 1.19 -2.33 | 18.21 1.37 -2.82 | 19.69 1.48 -2.81 | 20.40 1.68 -0.21 | 22.39 1.81 0.00 | 19.60 1.53 0.00 | 16.31 1.33 0.00 | 15.35 1.26 -0.38 |
| DANSKAMMER__4 23591 | 14.69 1.20 0.00 | 13.69 1.12 0.00 | 12.97 1.05 0.00 | 12.70 1.04 -0.01 | 13.89 1.10 0.00 | 14.79 1.12 0.00 | 15.33 1.17 0.00 | 17.08 1.22 0.00 | 17.43 1.38 0.00 | 16.29 1.30 0.00 | 15.64 1.28 0.00 | 15.54 1.28 0.00 | 15.41 1.27 0.00 | 15.23 1.27 0.00 | 14.42 1.23 -0.08 | 14.77 1.18 -1.25 | 15.71 1.19 -2.33 | 18.21 1.37 -2.82 | 19.69 1.48 -2.81 | 20.40 1.68 -0.21 | 22.39 1.81 0.00 | 19.60 1.53 0.00 | 16.31 1.33 0.00 | 15.35 1.26 -0.38 |
| DANSKAMMER__DIESEL 23592 | 14.69 1.20 0.00 | 13.69 1.12 0.00 | 12.97 1.05 0.00 | 12.70 1.04 -0.01 | 13.89 1.10 0.00 | 14.79 1.12 0.00 | 15.33 1.17 0.00 | 17.08 1.22 0.00 | 17.43 1.38 0.00 | 16.29 1.30 0.00 | 15.64 1.28 0.00 | 15.54 1.28 0.00 | 15.41 1.27 0.00 | 15.23 1.27 0.00 | 14.42 1.23 -0.08 | 14.77 1.18 -1.25 | 15.71 1.19 -2.33 | 18.21 1.37 -2.82 | 19.69 1.48 -2.81 | 20.40 1.68 -0.21 | 22.39 1.81 0.00 | 19.60 1.53 0.00 | 16.31 1.33 0.00 | 15.35 1.26 -0.38 |
| DASHVILLE__HYD 23610 | 14.34 0.85 0.00 | 13.37 0.79 0.00 | 12.66 0.74 0.00 | 12.40 0.73 -0.01 | 13.56 0.77 0.00 | 14.43 0.77 0.00 | 14.95 0.79 0.00 | 16.66 0.81 0.00 | 16.98 0.93 0.00 | 15.87 0.88 0.00 | 15.21 0.85 0.00 | 15.12 0.86 0.00 | 15.00 0.86 0.00 | 14.81 0.85 0.00 | 14.03 0.84 -0.08 | 14.46 0.81 -1.31 | 15.45 0.83 -2.45 | 17.92 0.95 -2.96 | 19.38 1.03 -2.95 | 19.89 1.17 -0.22 | 21.82 1.23 0.00 | 19.12 1.05 0.00 | 15.91 0.93 0.00 | 15.00 0.89 -0.40 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| DELAWARE___LFGE 323621 | 14.05 0.55 0.00 | 13.08 0.50 0.00 | 12.39 0.48 0.00 | 12.12 0.47 0.00 | 13.30 0.51 0.00 | 14.23 0.56 0.00 | 14.75 0.58 -0.01 | 16.61 0.65 -0.10 | 16.87 0.67 -0.15 | 15.75 0.61 -0.16 | 15.10 0.60 -0.14 | 14.99 0.60 -0.13 | 14.87 0.59 -0.14 | 14.68 0.57 -0.15 | 13.79 0.52 -0.16 | 13.51 0.51 -0.66 | 13.77 0.51 -1.08 | 15.88 0.60 -1.27 | 17.34 0.69 -1.24 | 19.48 0.83 -0.14 | 21.60 0.93 -0.09 | 18.91 0.81 -0.03 | 15.61 0.63 0.00 | 14.46 0.59 -0.16 |
| DOGLEVILLE___HYD 23807 | 14.03 0.54 0.00 | 13.08 0.50 0.00 | 12.39 0.48 0.00 | 12.12 0.47 0.00 | 13.51 0.52 -0.20 | 14.47 0.57 -0.23 | 15.01 0.59 -0.26 | 16.90 0.67 -0.38 | 17.08 0.63 -0.41 | 15.83 0.55 -0.29 | 15.30 0.50 -0.44 | 15.17 0.47 -0.44 | 15.02 0.45 -0.43 | 14.80 0.43 -0.41 | 13.76 0.39 -0.26 | 12.80 0.37 -0.09 | 12.59 0.38 -0.03 | 14.62 0.43 -0.17 | 16.10 0.51 -0.19 | 19.60 0.67 -0.44 | 21.89 0.82 -0.49 | 19.25 0.76 -0.42 | 15.90 0.63 -0.29 | 14.37 0.58 -0.09 |
| DUNKIRK___1 23563 | 13.40 -0.09 0.00 | 12.50 -0.07 0.00 | 11.82 -0.10 0.00 | 11.57 -0.08 0.00 | 12.79 0.00 0.00 | 13.74 0.07 0.00 | 14.62 -0.14 -0.60 | 22.81 0.08 -6.88 | 25.06 -0.32 -9.33 | 24.56 -0.30 -9.87 | 23.41 -0.20 -9.25 | 22.90 -0.13 -8.77 | 23.20 -0.18 -9.24 | 23.37 -0.31 -9.72 | 22.71 -0.51 -10.12 | 20.53 -0.62 -8.81 | 17.63 -0.55 -6.00 | 17.81 -0.48 -4.28 | 19.37 -0.35 -4.32 | 21.78 -0.13 -3.40 | 26.55 -0.08 -6.05 | 20.36 0.16 -2.13 | 15.19 -0.10 -0.32 | 13.65 -0.12 -0.06 |
| DUNKIRK___2 23564 | 13.40 -0.09 0.00 | 12.50 -0.07 0.00 | 11.82 -0.10 0.00 | 11.57 -0.08 0.00 | 12.79 0.00 0.00 | 13.74 0.07 0.00 | 14.62 -0.14 -0.60 | 22.81 0.08 -6.88 | 25.06 -0.32 -9.33 | 24.56 -0.30 -9.87 | 23.41 -0.20 -9.25 | 22.90 -0.13 -8.77 | 23.20 -0.18 -9.24 | 23.37 -0.31 -9.72 | 22.71 -0.51 -10.12 | 20.53 -0.62 -8.81 | 17.63 -0.55 -6.00 | 17.81 -0.48 -4.28 | 19.37 -0.35 -4.32 | 21.78 -0.13 -3.40 | 26.55 -0.08 -6.05 | 20.36 0.16 -2.13 | 15.19 -0.10 -0.32 | 13.65 -0.12 -0.06 |
| DUNKIRK___3 23565 | 13.33 -0.16 0.00 | 12.42 -0.15 0.00 | 11.77 -0.14 0.00 | 11.51 -0.14 0.00 | 12.71 -0.08 0.00 | 13.66 -0.01 0.00 | 14.50 -0.24 -0.59 | 22.53 -0.05 -6.72 | 24.75 -0.42 -9.12 | 24.25 -0.39 -9.65 | 23.11 -0.29 -9.04 | 22.62 -0.21 -8.57 | 22.90 -0.27 -9.03 | 23.09 -0.36 -9.50 | 22.38 -0.56 -9.83 | 20.29 -0.65 -8.61 | 17.47 -0.58 -5.87 | 17.67 -0.53 -4.19 | 19.20 -0.43 -4.23 | 21.61 -0.22 -3.33 | 26.29 -0.21 -5.91 | 20.18 0.04 -2.08 | 15.09 -0.20 -0.31 | 13.57 -0.21 -0.06 |
| DUNKIRK___4 23566 | 13.33 -0.16 0.00 | 12.42 -0.15 0.00 | 11.77 -0.14 0.00 | 11.51 -0.14 0.00 | 12.71 -0.08 0.00 | 13.66 -0.01 0.00 | 14.50 -0.24 -0.59 | 22.53 -0.05 -6.72 | 24.75 -0.42 -9.12 | 24.25 -0.39 -9.65 | 23.11 -0.29 -9.04 | 22.62 -0.21 -8.57 | 22.90 -0.27 -9.03 | 23.09 -0.36 -9.50 | 22.38 -0.56 -9.83 | 20.29 -0.65 -8.61 | 17.47 -0.58 -5.87 | 17.67 -0.53 -4.19 | 19.20 -0.43 -4.23 | 21.61 -0.22 -3.33 | 26.29 -0.21 -5.91 | 20.18 0.04 -2.08 | 15.09 -0.20 -0.31 | 13.57 -0.21 -0.06 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I 345000 | 14.75 1.26 0.00 | 13.74 1.17 0.00 | 13.01 1.10 0.00 | 12.73 1.07 -0.01 | 13.93 1.14 0.00 | 14.83 1.16 0.00 | 15.42 1.26 0.00 | 17.17 1.32 0.00 | 17.54 1.49 0.00 | 16.39 1.41 0.00 | 15.75 1.39 0.00 | 15.66 1.40 0.00 | 15.54 1.40 0.00 | 15.36 1.40 0.00 | 14.53 1.35 -0.08 | 14.83 1.30 -1.20 | 15.71 1.29 -2.24 | 18.20 1.47 -2.71 | 19.68 1.57 -2.70 | 20.44 1.74 -0.20 | 22.45 1.87 0.00 | 19.68 1.61 0.00 | 16.37 1.39 0.00 | 15.42 1.34 -0.37 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009 | 14.57 1.08 0.00 | 13.58 1.01 0.00 | 12.86 0.94 0.00 | 12.58 0.92 -0.01 | 13.76 0.97 0.00 | 14.65 0.98 0.00 | 15.20 1.05 0.00 | 16.95 1.09 0.00 | 17.28 1.24 0.00 | 16.15 1.17 0.00 | 15.51 1.15 0.00 | 15.41 1.15 0.00 | 15.30 1.16 0.00 | 15.12 1.16 0.00 | 14.30 1.11 -0.08 | 14.61 1.07 -1.20 | 15.50 1.08 -2.24 | 17.95 1.23 -2.71 | 19.43 1.32 -2.70 | 20.20 1.50 -0.20 | 22.19 1.61 0.00 | 19.44 1.37 0.00 | 16.17 1.20 0.00 | 15.21 1.14 -0.37 |
| E179THST_138_KV_TB4_REV_LBMP_J 345001 | 14.86 1.36 -0.01 | 13.85 1.27 -0.01 | 13.13 1.20 -0.01 | 12.84 1.18 -0.02 | 14.05 1.25 -0.01 | 14.95 1.27 -0.01 | 15.51 1.35 -0.01 | 17.21 1.36 0.01 | 17.61 1.57 0.01 | 16.47 1.50 0.01 | 15.83 1.48 0.01 | 15.75 1.48 -0.01 | 15.63 1.48 0.00 | 15.43 1.48 0.01 | 14.62 1.43 -0.08 | 14.93 1.38 -1.21 | 15.79 1.36 -2.25 | 18.25 1.53 -2.70 | 19.73 1.63 -2.69 | 20.51 1.81 -0.20 | 22.53 1.96 0.01 | 19.79 1.72 -0.01 | 16.51 1.53 -0.01 | 15.58 1.49 -0.38 |
| EAST HAMPTON___GT 23717 | 17.18 1.98 -1.70 | 15.02 1.89 -0.57 | 14.57 1.79 -0.87 | 14.71 1.72 -1.34 | 15.09 1.87 -0.44 | 15.71 2.02 -0.02 | 16.31 2.14 -0.02 | 18.13 2.25 -0.02 | 18.68 2.34 -0.29 | 18.80 2.19 -1.62 | 17.79 2.17 -1.26 | 17.12 2.18 -0.68 | 16.73 2.15 -0.44 | 16.02 2.04 -0.02 | 16.42 2.04 -1.27 | 16.48 2.04 -2.11 | 19.22 2.03 -5.01 | 21.07 2.37 -4.68 | 25.47 2.59 -7.48 | 23.40 3.07 -1.83 | 27.76 3.38 -3.80 | 24.09 2.95 -3.08 | 19.83 2.34 -2.51 | 18.43 2.26 -2.46 |
| EAST RIVER___6 23660 | 14.80 1.31 0.00 | 13.79 1.22 0.00 | 13.06 1.14 0.00 | 12.77 1.11 -0.01 | 13.98 1.19 0.00 | 14.89 1.22 0.00 | 15.49 1.33 0.00 | 17.22 1.36 0.00 | 17.60 1.56 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.73 1.47 0.00 | 15.61 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.25 | 18.24 1.51 -2.71 | 19.71 1.60 -2.70 | 20.48 1.78 -0.20 | 22.49 1.91 0.00 | 19.73 1.66 0.00 | 16.43 1.45 0.00 | 15.49 1.41 -0.37 |
| EAST RIVER___7 23524 | 14.80 1.31 0.00 | 13.79 1.22 0.00 | 13.06 1.14 0.00 | 12.77 1.11 -0.01 | 13.98 1.19 0.00 | 14.89 1.22 0.00 | 15.49 1.33 0.00 | 17.22 1.36 0.00 | 17.60 1.56 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.73 1.47 0.00 | 15.61 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.25 | 18.24 1.51 -2.71 | 19.71 1.60 -2.70 | 20.48 1.78 -0.20 | 22.49 1.91 0.00 | 19.73 1.66 0.00 | 16.43 1.45 0.00 | 15.49 1.41 -0.37 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I 345002 | 14.69 1.20 0.00 | 13.69 1.12 0.00 | 12.97 1.05 0.00 | 12.69 1.03 -0.01 | 13.89 1.10 0.00 | 14.79 1.12 0.00 | 15.37 1.22 0.00 | 17.12 1.27 0.00 | 17.48 1.43 0.00 | 16.33 1.35 0.00 | 15.68 1.32 0.00 | 15.60 1.34 0.00 | 15.48 1.34 0.00 | 15.30 1.34 0.00 | 14.48 1.30 -0.08 | 14.78 1.25 -1.20 | 15.66 1.24 -2.24 | 18.12 1.40 -2.71 | 19.59 1.49 -2.70 | 20.37 1.67 -0.20 | 22.37 1.79 0.00 | 19.60 1.53 0.00 | 16.31 1.33 0.00 | 15.36 1.29 -0.37 |
| EAST_HAMPTON___DIESEL 23722 | 17.18 1.98 -1.70 | 15.02 1.89 -0.57 | 14.57 1.79 -0.87 | 14.71 1.72 -1.34 | 15.09 1.87 -0.44 | 15.71 2.02 -0.02 | 16.31 2.14 -0.02 | 18.14 2.27 -0.02 | 18.68 2.34 -0.29 | 18.80 2.19 -1.62 | 17.79 2.17 -1.26 | 17.12 2.18 -0.68 | 16.73 2.15 -0.44 | 16.02 2.04 -0.02 | 16.42 2.04 -1.27 | 16.48 2.04 -2.11 | 19.22 2.03 -5.01 | 21.07 2.37 -4.68 | 25.47 2.59 -7.48 | 23.40 3.07 -1.83 | 27.76 3.38 -3.80 | 24.11 2.96 -3.08 | 19.83 2.34 -2.51 | 18.43 2.26 -2.46 |
| EAST_RIVER___1 323558 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.25 1.40 0.00 | 17.64 1.59 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.77 1.70 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| EAST_RIVER___2 323559 | 14.80 1.31 0.00 | 13.79 1.22 0.00 | 13.06 1.14 0.00 | 12.77 1.11 -0.01 | 13.98 1.19 0.00 | 14.89 1.22 0.00 | 15.49 1.33 0.00 | 17.22 1.36 0.00 | 17.60 1.56 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.73 1.47 0.00 | 15.61 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.25 | 18.24 1.51 -2.71 | 19.71 1.60 -2.70 | 20.48 1.78 -0.20 | 22.49 1.91 0.00 | 19.73 1.66 0.00 | 16.43 1.45 0.00 | 15.49 1.41 -0.37 |
| EAST___DELAWARE_HYD 23607 | 14.29 0.80 0.00 | 13.30 0.73 0.00 | 12.60 0.68 0.00 | 12.32 0.66 -0.01 | 13.49 0.70 0.00 | 14.37 0.70 0.00 | 14.89 0.74 0.00 | 16.57 0.71 0.00 | 16.85 0.80 0.00 | 15.70 0.72 0.00 | 15.05 0.69 0.00 | 14.96 0.70 0.00 | 14.83 0.69 0.00 | 14.66 0.70 0.00 | 13.88 0.69 -0.08 | 14.31 0.69 -1.28 | 15.31 0.74 -2.39 | 17.82 0.91 -2.89 | 19.32 1.03 -2.88 | 19.88 1.17 -0.22 | 21.84 1.26 0.00 | 19.10 1.03 0.00 | 15.89 0.91 0.00 | 14.95 0.85 -0.39 |
| ELEC_TRO_TEK 24086 | 16.65 1.32 -1.83 | 14.26 1.22 -0.47 | 13.79 1.14 -0.73 | 13.89 1.12 -1.12 | 14.35 1.20 -0.36 | 14.99 1.30 -0.02 | 15.59 1.42 -0.02 | 17.35 1.47 -0.02 | 17.91 1.57 -0.29 | 18.22 1.48 -1.75 | 17.27 1.49 -1.42 | 16.55 1.51 -0.78 | 16.17 1.51 -0.52 | 15.51 1.54 -0.02 | 15.98 1.45 -1.42 | 15.96 1.39 -2.23 | 18.83 1.38 -5.27 | 20.47 1.56 -4.90 | 21.82 1.65 -4.77 | 22.03 1.85 -1.68 | 24.93 2.00 -2.35 | 22.37 1.73 -2.57 | 19.15 1.45 -2.72 | 17.76 1.41 -2.64 |
| ELLENBURG_WT_PWR 323604 | 12.98 -0.51 0.00 | 12.12 -0.45 0.00 | 11.48 -0.43 0.01 | 11.18 -0.42 0.05 | 7.78 -0.46 4.54 | 8.01 -0.48 5.18 | 7.91 -0.47 5.78 | 6.75 -0.49 8.61 | 6.22 -0.51 9.32 | 7.90 -0.49 6.59 | 3.86 -0.53 9.97 | 3.79 -0.59 9.89 | 3.81 -0.59 9.74 | 4.09 -0.60 9.27 | 6.62 -0.56 5.92 | 9.01 -0.53 2.79 | 9.50 -0.52 2.16 | 7.84 -0.59 5.59 | 8.85 -0.62 5.94 | 7.73 -0.74 10.03 | 8.68 -0.82 11.07 | 7.74 -0.72 9.60 | 7.81 -0.58 6.58 | 10.92 -0.56 2.22 |
| ELM_ST_23_KV_LD_REV_LBMP_A 345012 | 13.01 -0.49 0.00 | 12.13 -0.44 0.00 | 11.53 -0.38 0.00 | 11.24 -0.41 0.00 | 12.42 -0.37 0.00 | 13.31 -0.36 0.00 | 14.21 -0.61 -0.66 | 22.99 -0.43 -7.56 | 25.54 -0.80 -10.29 | 25.12 -0.75 -10.89 | 23.90 -0.62 -10.16 | 23.37 -0.53 -9.64 | 23.71 -0.58 -10.15 | 23.98 -0.66 -10.68 | 23.13 -0.83 -10.84 | 21.07 -0.91 -9.64 | 17.86 -0.85 -6.53 | 17.83 -0.83 -4.64 | 19.34 -0.75 -4.69 | 21.62 -0.63 -3.74 | 26.57 -0.68 -6.67 | 20.04 -0.36 -2.33 | 14.77 -0.55 -0.35 | 13.23 -0.53 -0.06 |
| EMPIRE_CC_1 323656 | 14.13 0.63 0.00 | 13.20 0.63 0.00 | 12.52 0.61 0.00 | 12.27 0.61 -0.01 | 13.42 0.63 0.00 | 14.30 0.63 0.00 | 14.82 0.67 0.00 | 16.49 0.63 0.00 | 16.74 0.69 0.00 | 15.61 0.63 0.00 | 14.96 0.60 0.00 | 14.86 0.60 0.00 | 14.75 0.61 0.00 | 14.57 0.61 0.00 | 13.82 0.62 -0.10 | 14.51 0.65 -1.52 | 15.63 0.62 -2.83 | 18.12 0.69 -3.42 | 19.56 0.74 -3.41 | 19.59 0.83 -0.26 | 21.48 0.90 0.00 | 18.84 0.78 0.00 | 15.65 0.67 0.00 | 14.82 0.64 -0.46 |
| EMPIRE_CC_2 323658 | 14.13 0.63 0.00 | 13.20 0.63 0.00 | 12.52 0.61 0.00 | 12.27 0.61 -0.01 | 13.42 0.63 0.00 | 14.30 0.63 0.00 | 14.82 0.67 0.00 | 16.49 0.63 0.00 | 16.74 0.69 0.00 | 15.61 0.63 0.00 | 14.96 0.60 0.00 | 14.86 0.60 0.00 | 14.75 0.61 0.00 | 14.57 0.61 0.00 | 13.82 0.62 -0.10 | 14.51 0.65 -1.52 | 15.63 0.62 -2.83 | 18.12 0.69 -3.42 | 19.56 0.74 -3.41 | 19.59 0.83 -0.26 | 21.48 0.90 0.00 | 18.84 0.78 0.00 | 15.65 0.67 0.00 | 14.82 0.64 -0.46 |
| ERIE_WT_PWR 323693 | 13.13 -0.36 0.00 | 12.25 -0.33 0.00 | 11.64 -0.27 0.00 | 11.35 -0.30 0.00 | 12.53 -0.26 0.00 | 13.45 -0.22 0.00 | 14.35 -0.48 -0.68 | 23.31 -0.28 -7.74 | 25.89 -0.66 -10.50 | 25.47 -0.62 -11.10 | 24.26 -0.50 -10.40 | 23.73 -0.40 -9.87 | 24.08 -0.45 -10.39 | 24.35 -0.54 -10.93 | 23.83 -0.73 -11.46 | 21.40 -0.81 -9.87 | 18.13 -0.74 -6.69 | 18.04 -0.71 -4.74 | 19.56 -0.63 -4.79 | 21.86 -0.46 -3.82 | 26.89 -0.49 -6.80 | 20.26 -0.20 -2.39 | 14.92 -0.42 -0.36 | 13.36 -0.41 -0.06 |
| ETNA_115_KV_TB1_REV_LBMP_C 345029 | 13.86 0.36 0.00 | 12.89 0.31 0.00 | 12.20 0.29 0.00 | 11.93 0.28 0.00 | 13.13 0.35 0.00 | 14.07 0.40 0.00 | 14.63 0.47 -0.01 | 16.57 0.57 -0.15 | 16.77 0.51 -0.21 | 15.68 0.48 -0.22 | 14.98 0.43 -0.20 | 14.89 0.44 -0.19 | 14.76 0.42 -0.20 | 14.54 0.38 -0.21 | 13.60 0.30 -0.19 | 13.03 0.26 -0.44 | 13.05 0.28 -0.59 | 15.06 0.39 -0.66 | 16.53 0.43 -0.70 | 19.21 0.59 -0.12 | 21.39 0.68 -0.13 | 18.73 0.61 -0.04 | 15.39 0.40 -0.01 | 14.15 0.36 -0.08 |
| E_CANADA_CAP_HY 24051 | 14.06 0.57 0.00 | 13.08 0.50 0.00 | 12.41 0.49 0.00 | 12.16 0.49 -0.02 | 13.52 0.56 -0.17 | 14.53 0.67 -0.19 | 15.16 0.79 -0.21 | 17.04 0.87 -0.32 | 17.19 0.80 -0.34 | 15.83 0.60 -0.24 | 15.23 0.50 -0.37 | 15.05 0.43 -0.36 | 14.91 0.41 -0.36 | 14.66 0.36 -0.34 | 13.74 0.29 -0.34 | 14.75 0.33 -2.08 | 16.33 0.39 -3.76 | 19.22 0.55 -4.66 | 20.75 0.69 -4.65 | 20.13 0.92 -0.70 | 22.12 1.13 -0.41 | 19.45 1.03 -0.35 | 15.94 0.72 -0.24 | 15.01 0.62 -0.68 |
| E_CANADA_MHWK_HY 24050 | 14.03 0.54 0.00 | 13.08 0.50 0.00 | 12.39 0.48 0.00 | 12.12 0.47 0.00 | 13.51 0.52 -0.20 | 14.47 0.57 -0.23 | 15.01 0.59 -0.26 | 16.90 0.67 -0.38 | 17.08 0.63 -0.41 | 15.83 0.55 -0.29 | 15.30 0.50 -0.44 | 15.17 0.47 -0.44 | 15.02 0.45 -0.43 | 14.80 0.43 -0.41 | 13.76 0.39 -0.26 | 12.80 0.37 -0.09 | 12.59 0.38 -0.03 | 14.62 0.43 -0.17 | 16.10 0.51 -0.19 | 19.60 0.67 -0.44 | 21.89 0.82 -0.49 | 19.25 0.76 -0.42 | 15.90 0.63 -0.29 | 14.37 0.58 -0.09 |
| E_FISHKILL___LBMP 23776 | 14.60 1.11 0.00 | 13.60 1.03 0.00 | 12.89 0.98 0.00 | 12.62 0.96 -0.01 | 13.80 1.01 0.00 | 14.71 1.04 0.00 | 15.26 1.10 0.00 | 17.01 1.16 0.00 | 17.35 1.30 0.00 | 16.21 1.23 0.00 | 15.56 1.21 0.00 | 15.47 1.21 0.00 | 15.36 1.22 0.00 | 15.17 1.21 0.00 | 14.36 1.18 -0.08 | 14.71 1.15 -1.22 | 15.60 1.13 -2.28 | 18.05 1.28 -2.76 | 19.51 1.36 -2.75 | 20.21 1.50 -0.21 | 22.21 1.63 0.00 | 19.46 1.39 0.00 | 16.19 1.21 0.00 | 15.26 1.18 -0.37 |
| FAR ROCKAWAY___4 23548 | 17.45 1.47 -2.48 | 14.41 1.36 -0.48 | 13.93 1.28 -0.74 | 14.02 1.23 -1.14 | 14.49 1.33 -0.37 | 15.12 1.43 -0.02 | 15.72 1.54 -0.02 | 17.51 1.63 -0.02 | 18.16 1.75 -0.36 | 19.02 1.66 -2.37 | 18.01 1.66 -1.99 | 17.05 1.68 -1.11 | 16.57 1.68 -0.75 | 15.67 1.69 -0.02 | 16.66 1.59 -1.96 | 16.52 1.53 -2.65 | 20.11 1.53 -6.39 | 21.53 1.74 -5.77 | 22.53 1.86 -5.26 | 22.46 2.09 -1.87 | 25.19 2.26 -2.34 | 22.64 1.95 -2.62 | 20.30 1.65 -3.68 | 18.73 1.58 -3.45 |
| FARRAGUT_138_KV_32071_REV_LBMP_J 345003 | 14.84 1.35 0.00 | 13.83 1.26 0.00 | 13.10 1.18 0.00 | 12.80 1.14 -0.01 | 14.02 1.23 0.00 | 14.93 1.26 0.00 | 15.52 1.36 0.00 | 17.27 1.41 0.00 | 17.65 1.60 0.00 | 16.50 1.51 0.00 | 15.85 1.49 0.00 | 15.77 1.51 0.00 | 15.65 1.51 0.00 | 15.47 1.51 0.00 | 14.64 1.45 -0.08 | 14.93 1.39 -1.20 | 15.82 1.39 -2.26 | 18.28 1.56 -2.71 | 19.76 1.65 -2.70 | 20.54 1.83 -0.20 | 22.56 1.98 0.00 | 19.79 1.72 0.00 | 16.47 1.50 0.00 | 15.53 1.45 -0.37 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J 345016 | 14.84 1.35 0.00 | 13.83 1.26 0.00 | 13.10 1.18 0.00 | 12.80 1.14 -0.01 | 14.02 1.23 0.00 | 14.93 1.26 0.00 | 15.52 1.36 0.00 | 17.27 1.41 0.00 | 17.64 1.59 0.00 | 16.50 1.51 0.00 | 15.85 1.49 0.00 | 15.77 1.51 0.00 | 15.65 1.51 0.00 | 15.47 1.51 0.00 | 14.64 1.45 -0.08 | 14.93 1.39 -1.20 | 15.82 1.39 -2.26 | 18.28 1.56 -2.71 | 19.76 1.65 -2.70 | 20.54 1.83 -0.20 | 22.56 1.98 0.00 | 19.79 1.72 0.00 | 16.47 1.50 0.00 | 15.53 1.45 -0.37 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| FARRAGUT_138_KV_38M12_REV_LBMP_J 345017 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.80 1.14 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.52 1.36 0.00 | 17.25 1.40 0.00 | 17.64 1.59 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.25 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.77 1.70 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| FARRAGUT___LBMP 323566 | 14.83 1.34 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.47 1.48 0.00 | 15.84 1.48 0.00 | 15.74 1.48 0.00 | 15.62 1.48 0.00 | 15.44 1.48 0.00 | 14.61 1.43 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.25 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.44 1.47 0.00 | 15.50 1.43 -0.37 |
| FENNER___WINDPWR 24204 | 13.79 0.30 0.00 | 12.84 0.26 0.00 | 12.15 0.24 0.00 | 11.88 0.23 0.00 | 13.07 0.28 0.00 | 14.00 0.33 0.00 | 14.52 0.37 0.00 | 16.33 0.48 0.00 | 16.50 0.45 0.00 | 15.39 0.40 0.00 | 14.73 0.37 0.00 | 14.65 0.39 0.00 | 14.49 0.35 0.00 | 14.31 0.35 0.00 | 13.40 0.29 -0.01 | 12.73 0.26 -0.13 | 12.69 0.27 -0.24 | 14.66 0.35 -0.29 | 16.11 0.40 -0.30 | 19.06 0.54 -0.02 | 21.18 0.60 0.00 | 18.59 0.52 0.00 | 15.34 0.36 0.00 | 14.05 0.30 -0.04 |
| FIBERTEK___ENERGY 23856 | 13.53 0.04 0.00 | 12.60 0.03 0.00 | 11.94 0.02 0.00 | 11.66 0.01 0.00 | 12.81 0.03 0.00 | 13.72 0.05 0.00 | 14.21 0.06 0.00 | 15.97 0.11 0.00 | 16.13 0.08 0.00 | 15.06 0.08 0.00 | 14.43 0.07 0.00 | 14.35 0.09 0.00 | 14.21 0.07 0.00 | 14.02 0.06 0.00 | 13.13 0.01 -0.01 | 12.44 -0.01 -0.12 | 12.40 0.00 -0.22 | 14.32 0.04 -0.27 | 15.74 0.06 -0.27 | 18.65 0.13 -0.02 | 20.73 0.15 0.00 | 18.21 0.14 0.00 | 15.02 0.05 0.00 | 13.77 0.03 -0.04 |
| FITZPATRICK____ 23598 | 13.22 -0.27 0.00 | 12.31 -0.26 0.00 | 11.67 -0.25 0.00 | 11.41 -0.25 0.00 | 12.53 -0.26 0.00 | 13.41 -0.26 0.00 | 13.87 -0.28 0.00 | 15.57 -0.28 0.00 | 15.73 -0.32 0.00 | 14.68 -0.30 0.00 | 14.09 -0.27 0.00 | 13.99 -0.27 0.00 | 13.87 -0.27 0.00 | 13.68 -0.28 0.00 | 12.82 -0.29 0.00 | 12.11 -0.30 -0.07 | 12.04 -0.28 -0.14 | 13.89 -0.29 -0.17 | 15.26 -0.31 -0.17 | 18.18 -0.33 -0.01 | 20.21 -0.37 0.00 | 17.76 -0.31 0.00 | 14.68 -0.30 0.00 | 13.44 -0.29 -0.02 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010 | 14.72 1.23 0.00 | 13.72 1.14 0.00 | 13.00 1.08 0.00 | 12.72 1.06 -0.01 | 13.91 1.13 0.00 | 14.82 1.15 0.00 | 15.35 1.19 0.00 | 17.11 1.25 0.00 | 17.46 1.41 0.00 | 16.32 1.33 0.00 | 15.67 1.31 0.00 | 15.57 1.31 0.00 | 15.46 1.32 0.00 | 15.26 1.30 0.00 | 14.44 1.26 -0.08 | 14.79 1.21 -1.25 | 15.73 1.22 -2.33 | 18.23 1.40 -2.82 | 19.72 1.51 -2.81 | 20.43 1.72 -0.21 | 22.43 1.85 0.00 | 19.64 1.57 0.00 | 16.34 1.36 0.00 | 15.38 1.29 -0.38 |
| FORT ORANGE____ 23900 | 14.25 0.76 0.00 | 13.29 0.72 0.00 | 12.61 0.69 0.00 | 12.34 0.68 -0.01 | 13.67 0.74 -0.14 | 14.60 0.78 -0.16 | 15.16 0.83 -0.17 | 16.86 0.75 -0.26 | 17.13 0.80 -0.28 | 15.92 0.73 -0.20 | 15.36 0.70 -0.30 | 15.26 0.70 -0.30 | 15.13 0.69 -0.29 | 14.94 0.70 -0.28 | 14.10 0.72 -0.28 | 14.70 0.73 -1.63 | 15.82 0.68 -2.96 | 18.44 0.76 -3.67 | 19.90 0.83 -3.67 | 20.03 0.96 -0.56 | 21.96 1.05 -0.33 | 19.24 0.89 -0.29 | 15.95 0.78 -0.20 | 15.03 0.78 -0.54 |
| FORT_DRUM_COGEN 23780 | 13.78 0.28 0.00 | 12.80 0.23 0.00 | 12.08 0.17 0.00 | 11.78 0.14 0.01 | 12.08 0.18 0.89 | 12.91 0.26 1.01 | 13.36 0.34 1.13 | 14.61 0.44 1.69 | 14.64 0.42 1.83 | 14.02 0.33 1.29 | 12.69 0.29 1.95 | 12.61 0.29 1.94 | 12.49 0.25 1.91 | 12.35 0.21 1.82 | 12.13 0.18 1.16 | 12.03 0.20 0.50 | 12.06 0.22 0.34 | 13.35 0.32 0.99 | 14.76 0.42 1.06 | 17.19 0.65 1.96 | 19.17 0.76 2.17 | 16.84 0.65 1.88 | 14.05 0.36 1.29 | 13.56 0.27 0.42 |
| FPL_FAR_ROCK_GT1 24212 | 17.45 1.47 -2.48 | 14.41 1.36 -0.48 | 13.93 1.28 -0.74 | 14.02 1.23 -1.14 | 14.49 1.33 -0.37 | 15.12 1.43 -0.02 | 15.72 1.54 -0.02 | 17.51 1.63 -0.02 | 18.16 1.75 -0.36 | 19.02 1.66 -2.37 | 18.01 1.66 -1.99 | 17.05 1.68 -1.11 | 16.57 1.68 -0.75 | 15.67 1.69 -0.02 | 16.66 1.59 -1.96 | 16.52 1.53 -2.65 | 20.11 1.53 -6.39 | 21.53 1.74 -5.77 | 22.53 1.86 -5.26 | 22.46 2.09 -1.87 | 25.19 2.26 -2.34 | 22.64 1.95 -2.62 | 20.30 1.65 -3.68 | 18.73 1.58 -3.45 |
| FPL_FAR_ROCK_GT2 23815 | 17.45 1.47 -2.48 | 14.41 1.36 -0.48 | 13.93 1.28 -0.74 | 14.02 1.23 -1.14 | 14.49 1.33 -0.37 | 15.12 1.43 -0.02 | 15.72 1.54 -0.02 | 17.51 1.63 -0.02 | 18.16 1.75 -0.36 | 19.02 1.66 -2.37 | 18.01 1.66 -1.99 | 17.05 1.68 -1.11 | 16.57 1.68 -0.75 | 15.67 1.69 -0.02 | 16.66 1.59 -1.96 | 16.52 1.53 -2.65 | 20.11 1.53 -6.39 | 21.53 1.74 -5.77 | 22.53 1.86 -5.26 | 22.46 2.09 -1.87 | 25.19 2.26 -2.34 | 22.64 1.95 -2.62 | 20.30 1.65 -3.68 | 18.73 1.58 -3.45 |
| FRANKLIN_FALL_HYD 24054 | 13.06 -0.43 0.00 | 12.20 -0.38 0.00 | 11.53 -0.38 0.01 | 11.22 -0.38 0.05 | 8.10 -0.45 4.24 | 8.37 -0.46 4.83 | 8.29 -0.47 5.39 | 7.32 -0.51 8.03 | 6.84 -0.51 8.69 | 8.33 -0.51 6.15 | 4.51 -0.55 9.30 | 4.45 -0.59 9.22 | 4.45 -0.61 9.08 | 4.73 -0.59 8.65 | 7.06 -0.52 5.52 | 9.25 -0.48 2.61 | 9.69 -0.48 2.01 | 8.29 -0.52 5.21 | 9.32 -0.54 5.54 | 8.50 -0.65 9.35 | 9.55 -0.70 10.33 | 8.48 -0.63 8.96 | 8.33 -0.51 6.14 | 11.14 -0.49 2.07 |
| FREEPORT_EQUS_GT1 23764 | 16.86 1.48 -1.88 | 14.45 1.37 -0.51 | 13.99 1.29 -0.78 | 14.11 1.26 -1.20 | 14.54 1.36 -0.39 | 15.14 1.45 -0.02 | 15.74 1.57 -0.02 | 17.52 1.65 -0.02 | 18.10 1.75 -0.30 | 18.43 1.65 -1.80 | 17.46 1.65 -1.45 | 16.72 1.67 -0.79 | 16.32 1.65 -0.53 | 15.67 1.69 -0.02 | 16.15 1.60 -1.45 | 16.11 1.53 -2.25 | 19.07 1.55 -5.34 | 20.73 1.77 -4.95 | 22.86 1.89 -5.56 | 22.41 2.15 -1.76 | 25.71 2.32 -2.81 | 22.85 2.01 -2.77 | 19.44 1.68 -2.79 | 17.99 1.59 -2.69 |
| FREEPORT___CT2 23818 | 16.86 1.48 -1.88 | 14.45 1.37 -0.51 | 13.99 1.29 -0.78 | 14.11 1.26 -1.20 | 14.54 1.36 -0.39 | 15.14 1.45 -0.02 | 15.74 1.57 -0.02 | 17.52 1.65 -0.02 | 18.10 1.75 -0.30 | 18.43 1.65 -1.80 | 17.46 1.65 -1.45 | 16.72 1.67 -0.79 | 16.32 1.65 -0.53 | 15.67 1.69 -0.02 | 16.15 1.60 -1.45 | 16.11 1.53 -2.25 | 19.07 1.55 -5.34 | 20.73 1.77 -4.95 | 22.86 1.89 -5.56 | 22.41 2.15 -1.76 | 25.71 2.32 -2.81 | 22.85 2.01 -2.77 | 19.44 1.68 -2.79 | 17.99 1.59 -2.69 |
| FULTON COGEN____ 23766 | 13.37 -0.12 0.00 | 12.45 -0.13 0.00 | 11.80 -0.12 0.00 | 11.53 -0.12 0.00 | 12.69 -0.10 0.00 | 13.57 -0.10 0.00 | 14.04 -0.11 0.00 | 15.78 -0.08 0.00 | 15.95 -0.10 0.00 | 14.89 -0.09 0.00 | 14.27 -0.09 0.00 | 14.19 -0.07 0.00 | 14.07 -0.07 0.00 | 13.86 -0.10 0.00 | 12.98 -0.13 -0.01 | 12.31 -0.12 -0.09 | 12.23 -0.12 -0.17 | 14.11 -0.11 -0.21 | 15.52 -0.09 -0.21 | 18.44 -0.07 -0.02 | 20.50 -0.08 0.00 | 18.01 -0.05 0.00 | 14.86 -0.12 0.00 | 13.61 -0.12 -0.03 |
| FULTON___LFGE 323630 | 14.57 1.08 0.00 | 13.55 0.98 0.00 | 12.86 0.94 0.00 | 12.62 0.96 -0.02 | 14.03 1.06 -0.18 | 15.13 1.26 -0.21 | 15.79 1.40 -0.23 | 17.72 1.52 -0.34 | 17.75 1.33 -0.37 | 16.25 1.00 -0.26 | 15.60 0.85 -0.40 | 15.38 0.73 -0.39 | 15.26 0.73 -0.39 | 14.98 0.66 -0.37 | 14.09 0.63 -0.35 | 15.01 0.68 -1.99 | 16.59 0.82 -3.60 | 19.57 1.09 -4.46 | 21.19 1.32 -4.46 | 20.99 1.78 -0.72 | 23.16 2.14 -0.44 | 20.27 1.82 -0.38 | 16.56 1.32 -0.26 | 15.51 1.14 -0.66 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| G.F.CEMENT___DRP 24184 | 14.65 1.16 0.00 | 13.65 1.08 0.00 | 12.99 1.07 0.00 | 12.73 1.06 -0.02 | 14.12 1.14 -0.20 | 15.17 1.27 -0.23 | 15.82 1.42 -0.25 | 17.78 1.55 -0.37 | 17.85 1.40 -0.40 | 16.48 1.21 -0.29 | 15.81 1.02 -0.43 | 15.55 0.86 -0.43 | 15.43 0.86 -0.42 | 15.19 0.82 -0.40 | 14.31 0.84 -0.36 | 14.98 0.85 -1.79 | 16.23 0.84 -3.22 | 19.04 1.01 -4.01 | 20.58 1.16 -4.02 | 20.68 1.46 -0.72 | 22.75 1.69 -0.48 | 19.93 1.45 -0.42 | 16.53 1.27 -0.29 | 15.42 1.11 -0.61 |
| GARDENVILLE___LBMP 24039 | 13.09 -0.40 0.00 | 12.21 -0.37 0.00 | 11.60 -0.32 0.00 | 11.30 -0.35 0.00 | 12.48 -0.31 0.00 | 13.40 -0.27 0.00 | 14.24 -0.52 -0.61 | 22.51 -0.33 -6.98 | 24.83 -0.71 -9.49 | 24.37 -0.66 -10.04 | 23.20 -0.55 -9.39 | 22.71 -0.46 -8.90 | 23.03 -0.50 -9.38 | 23.24 -0.59 -9.87 | 22.50 -0.76 -10.16 | 20.43 -0.84 -8.93 | 17.47 -0.78 -6.08 | 17.58 -0.76 -4.33 | 19.10 -0.68 -4.37 | 21.44 -0.52 -3.46 | 26.18 -0.55 -6.15 | 19.96 -0.27 -2.16 | 14.84 -0.46 -0.32 | 13.30 -0.47 -0.06 |
| GENERAL___MILLS 23808 | 13.13 -0.36 0.00 | 12.23 -0.34 0.00 | 11.63 -0.29 0.00 | 11.34 -0.31 0.00 | 12.52 -0.27 0.00 | 13.44 -0.23 0.00 | 14.34 -0.50 -0.68 | 23.31 -0.28 -7.74 | 25.87 -0.67 -10.50 | 25.46 -0.63 -11.10 | 24.26 -0.50 -10.40 | 23.71 -0.41 -9.87 | 24.07 -0.47 -10.39 | 24.33 -0.56 -10.93 | 23.83 -0.73 -11.46 | 21.39 -0.83 -9.87 | 18.12 -0.76 -6.69 | 18.04 -0.71 -4.74 | 19.56 -0.63 -4.79 | 21.84 -0.48 -3.82 | 26.87 -0.51 -6.80 | 20.25 -0.22 -2.39 | 14.92 -0.42 -0.36 | 13.35 -0.43 -0.06 |
| GE_PLASTICS___DRP 24183 | 14.18 0.69 0.00 | 13.21 0.64 0.00 | 12.54 0.62 0.00 | 12.27 0.61 -0.01 | 13.45 0.66 0.00 | 14.37 0.70 0.00 | 14.89 0.74 0.00 | 16.54 0.68 0.00 | 16.77 0.72 0.00 | 15.66 0.67 0.00 | 15.01 0.65 0.00 | 14.90 0.64 0.00 | 14.78 0.64 0.00 | 14.60 0.64 0.00 | 13.86 0.66 -0.10 | 14.54 0.65 -1.55 | 15.70 0.62 -2.90 | 18.22 0.70 -3.51 | 19.67 0.77 -3.50 | 19.63 0.87 -0.26 | 21.55 0.97 0.00 | 18.88 0.81 0.00 | 15.68 0.70 0.00 | 14.88 0.70 -0.48 |
| GILBOA___1 23756 | 14.12 0.62 0.00 | 13.16 0.59 0.00 | 12.48 0.56 0.00 | 12.21 0.55 -0.01 | 13.38 0.59 0.00 | 14.29 0.62 0.00 | 14.79 0.64 0.00 | 16.52 0.67 0.00 | 16.77 0.72 0.00 | 15.66 0.67 0.00 | 15.01 0.65 0.00 | 14.92 0.66 0.00 | 14.79 0.65 0.00 | 14.62 0.66 0.00 | 13.81 0.63 -0.08 | 14.16 0.62 -1.20 | 15.04 0.61 -2.25 | 17.42 0.69 -2.72 | 18.87 0.75 -2.71 | 19.56 0.85 -0.20 | 21.53 0.95 0.00 | 18.88 0.81 0.00 | 15.67 0.69 0.00 | 14.73 0.66 -0.37 |
| GILBOA___2 23757 | 14.12 0.62 0.00 | 13.16 0.59 0.00 | 12.48 0.56 0.00 | 12.21 0.55 -0.01 | 13.38 0.59 0.00 | 14.29 0.62 0.00 | 14.79 0.64 0.00 | 16.52 0.67 0.00 | 16.77 0.72 0.00 | 15.66 0.67 0.00 | 15.01 0.65 0.00 | 14.92 0.66 0.00 | 14.79 0.65 0.00 | 14.62 0.66 0.00 | 13.81 0.63 -0.08 | 14.16 0.62 -1.20 | 15.04 0.61 -2.25 | 17.42 0.69 -2.72 | 18.87 0.75 -2.71 | 19.56 0.85 -0.20 | 21.53 0.95 0.00 | 18.88 0.81 0.00 | 15.67 0.69 0.00 | 14.73 0.66 -0.37 |
| GILBOA___3 23758 | 14.12 0.62 0.00 | 13.16 0.59 0.00 | 12.48 0.56 0.00 | 12.21 0.55 -0.01 | 13.38 0.59 0.00 | 14.29 0.62 0.00 | 14.79 0.64 0.00 | 16.52 0.67 0.00 | 16.77 0.72 0.00 | 15.66 0.67 0.00 | 15.01 0.65 0.00 | 14.92 0.66 0.00 | 14.79 0.65 0.00 | 14.62 0.66 0.00 | 13.81 0.63 -0.08 | 14.16 0.62 -1.20 | 15.04 0.61 -2.25 | 17.42 0.69 -2.72 | 18.87 0.75 -2.71 | 19.56 0.85 -0.20 | 21.53 0.95 0.00 | 18.88 0.81 0.00 | 15.67 0.69 0.00 | 14.73 0.66 -0.37 |
| GILBOA___4 23759 | 14.12 0.62 0.00 | 13.16 0.59 0.00 | 12.48 0.56 0.00 | 12.21 0.55 -0.01 | 13.38 0.59 0.00 | 14.29 0.62 0.00 | 14.79 0.64 0.00 | 16.52 0.67 0.00 | 16.77 0.72 0.00 | 15.66 0.67 0.00 | 15.01 0.65 0.00 | 14.92 0.66 0.00 | 14.79 0.65 0.00 | 14.62 0.66 0.00 | 13.81 0.63 -0.08 | 14.16 0.62 -1.20 | 15.04 0.61 -2.25 | 17.42 0.69 -2.72 | 18.87 0.75 -2.71 | 19.56 0.85 -0.20 | 21.53 0.95 0.00 | 18.88 0.81 0.00 | 15.67 0.69 0.00 | 14.73 0.66 -0.37 |
| GILBOA____ 23599 | 14.12 0.62 0.00 | 13.16 0.59 0.00 | 12.48 0.56 0.00 | 12.21 0.55 -0.01 | 13.38 0.59 0.00 | 14.29 0.62 0.00 | 14.79 0.64 0.00 | 16.52 0.67 0.00 | 16.77 0.72 0.00 | 15.66 0.67 0.00 | 15.01 0.65 0.00 | 14.92 0.66 0.00 | 14.79 0.65 0.00 | 14.62 0.66 0.00 | 13.81 0.63 -0.08 | 14.16 0.62 -1.20 | 15.04 0.61 -2.25 | 17.42 0.69 -2.72 | 18.87 0.75 -2.71 | 19.56 0.85 -0.20 | 21.53 0.95 0.00 | 18.88 0.81 0.00 | 15.67 0.69 0.00 | 14.73 0.66 -0.37 |
| GINNA____ 23603 | 13.41 -0.08 0.00 | 12.50 -0.07 0.00 | 11.86 -0.06 0.00 | 11.57 -0.08 0.00 | 12.75 -0.04 0.00 | 13.67 0.00 0.00 | 14.05 -0.10 0.01 | 15.77 0.03 0.11 | 15.78 -0.13 0.14 | 14.72 -0.12 0.14 | 14.12 -0.09 0.15 | 14.07 -0.04 0.14 | 13.92 -0.07 0.15 | 13.69 -0.11 0.16 | 12.79 -0.21 0.11 | 12.07 -0.27 0.00 | 12.11 -0.24 -0.18 | 14.09 -0.20 -0.27 | 15.58 -0.09 -0.27 | 18.49 0.02 0.02 | 20.51 0.02 0.09 | 18.16 0.13 0.03 | 14.93 -0.04 0.00 | 13.68 -0.07 -0.04 |
| GLEN PARK____ 23778 | 13.82 0.32 0.00 | 12.84 0.26 0.00 | 12.12 0.20 0.00 | 11.83 0.19 0.01 | 12.16 0.22 0.84 | 13.02 0.31 0.96 | 13.48 0.40 1.07 | 14.78 0.52 1.60 | 14.82 0.50 1.73 | 14.17 0.40 1.22 | 12.85 0.34 1.85 | 12.77 0.34 1.83 | 12.63 0.30 1.80 | 12.51 0.26 1.72 | 12.24 0.22 1.09 | 12.10 0.23 0.47 | 12.14 0.27 0.31 | 13.48 0.39 0.93 | 14.91 0.49 0.99 | 17.41 0.76 1.85 | 19.39 0.86 2.05 | 17.03 0.74 1.78 | 14.18 0.42 1.22 | 13.64 0.33 0.40 |
| GLENWOOD_IC_1_G5 23712 | 16.41 1.42 -1.50 | 14.32 1.32 -0.42 | 13.81 1.24 -0.65 | 13.86 1.21 -1.00 | 14.41 1.29 -0.32 | 15.02 1.34 -0.01 | 15.63 1.46 -0.01 | 17.41 1.54 -0.01 | 17.98 1.68 -0.24 | 18.00 1.59 -1.43 | 17.08 1.58 -1.15 | 16.48 1.60 -0.62 | 16.15 1.60 -0.41 | 15.58 1.60 -0.01 | 15.79 1.52 -1.16 | 15.82 1.46 -2.03 | 18.36 1.47 -4.71 | 20.18 1.68 -4.48 | 22.21 1.80 -5.01 | 22.02 2.04 -1.48 | 25.02 2.20 -2.24 | 22.26 1.90 -2.30 | 18.78 1.59 -2.22 | 17.43 1.51 -2.22 |
| GLENWOOD_IC_2_G1 23688 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.78 1.12 -0.01 | 13.99 1.20 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.27 1.41 0.00 | 17.60 1.56 0.00 | 16.47 1.48 0.00 | 15.84 1.48 0.00 | 15.74 1.48 0.00 | 15.62 1.48 0.00 | 15.45 1.49 0.00 | 14.61 1.43 -0.08 | 14.91 1.37 -1.20 | 15.79 1.36 -2.24 | 18.28 1.56 -2.71 | 21.40 1.66 -4.34 | 20.55 1.85 -0.20 | 22.60 2.02 0.00 | 19.80 1.73 0.00 | 16.44 1.47 0.00 | 15.49 1.41 -0.37 |
| GLENWOOD_IC_3_G1 23689 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.78 1.12 -0.01 | 13.99 1.20 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.27 1.41 0.00 | 17.60 1.56 0.00 | 16.47 1.48 0.00 | 15.84 1.48 0.00 | 15.74 1.48 0.00 | 15.62 1.48 0.00 | 15.45 1.49 0.00 | 14.61 1.43 -0.08 | 14.91 1.37 -1.20 | 15.79 1.36 -2.24 | 18.28 1.56 -2.71 | 21.40 1.66 -4.34 | 20.55 1.85 -0.20 | 22.60 2.02 0.00 | 19.80 1.73 0.00 | 16.44 1.47 0.00 | 15.49 1.41 -0.37 |
| GLENWOOD___4 23550 | 16.41 1.42 -1.50 | 14.32 1.32 -0.42 | 13.81 1.24 -0.65 | 13.86 1.21 -1.00 | 14.41 1.29 -0.32 | 15.02 1.34 -0.01 | 15.63 1.46 -0.01 | 17.41 1.54 -0.01 | 17.98 1.68 -0.24 | 18.00 1.59 -1.43 | 17.08 1.58 -1.15 | 16.48 1.60 -0.62 | 16.15 1.60 -0.41 | 15.58 1.60 -0.01 | 15.79 1.52 -1.16 | 15.82 1.46 -2.03 | 18.36 1.47 -4.71 | 20.18 1.68 -4.48 | 22.21 1.80 -5.01 | 22.02 2.04 -1.48 | 25.02 2.20 -2.24 | 22.26 1.90 -2.30 | 18.78 1.59 -2.22 | 17.43 1.51 -2.22 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| GLENWOOD___5 23614 | 16.41 1.42 -1.50 | 14.32 1.32 -0.42 | 13.81 1.24 -0.65 | 13.86 1.21 -1.00 | 14.41 1.29 -0.32 | 15.02 1.34 -0.01 | 15.63 1.46 -0.01 | 17.41 1.54 -0.01 | 17.98 1.68 -0.24 | 18.00 1.59 -1.43 | 17.08 1.58 -1.15 | 16.48 1.60 -0.62 | 16.15 1.60 -0.41 | 15.58 1.60 -0.01 | 15.79 1.52 -1.16 | 15.82 1.46 -2.03 | 18.36 1.47 -4.71 | 20.18 1.68 -4.48 | 22.21 1.80 -5.01 | 22.02 2.04 -1.48 | 25.02 2.20 -2.24 | 22.26 1.90 -2.30 | 18.78 1.59 -2.22 | 17.43 1.51 -2.22 |
| GLOBAL GREEN_PORT_GT1 23814 | 17.16 1.97 -1.70 | 15.01 1.87 -0.57 | 14.56 1.78 -0.87 | 14.69 1.70 -1.34 | 15.07 1.84 -0.44 | 15.70 2.01 -0.02 | 16.30 2.12 -0.02 | 18.11 2.24 -0.02 | 18.67 2.33 -0.29 | 18.77 2.16 -1.62 | 17.76 2.14 -1.26 | 17.10 2.17 -0.68 | 16.72 2.14 -0.44 | 16.02 2.04 -0.02 | 16.42 2.04 -1.27 | 16.49 2.05 -2.11 | 19.22 2.03 -5.01 | 21.07 2.37 -4.68 | 25.49 2.60 -7.48 | 23.42 3.09 -1.83 | 27.78 3.39 -3.80 | 24.11 2.96 -3.08 | 19.83 2.34 -2.51 | 18.43 2.26 -2.46 |
| GLOBE___DSASP 323697 | 12.48 -1.01 0.00 | 11.66 -0.92 0.00 | 11.07 -0.85 0.00 | 10.79 -0.86 0.00 | 11.92 -0.87 0.00 | 12.77 -0.90 0.00 | 12.74 -1.16 0.25 | 12.22 -1.02 2.62 | 10.98 -1.40 3.67 | 9.84 -1.29 3.86 | 9.73 -1.13 3.49 | 9.92 -1.03 3.31 | 9.58 -1.08 3.49 | 9.16 -1.13 3.67 | 6.83 -1.23 5.04 | 7.97 -1.31 3.06 | 9.13 -1.27 1.78 | 11.61 -1.32 1.08 | 13.02 -1.29 1.09 | 15.93 -1.28 1.30 | 16.81 -1.40 2.37 | 16.24 -1.01 0.82 | 13.76 -1.08 0.14 | 12.70 -1.07 -0.06 |
| GOETHSLN___LBMP 323567 | 14.80 1.31 0.00 | 13.79 1.22 0.00 | 13.06 1.14 0.00 | 12.77 1.11 -0.01 | 13.98 1.19 0.00 | 14.89 1.22 0.00 | 15.49 1.33 0.00 | 17.20 1.35 0.00 | 17.59 1.54 0.00 | 16.45 1.47 0.00 | 15.82 1.47 0.00 | 15.73 1.47 0.00 | 15.61 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.24 1.51 -2.71 | 19.71 1.60 -2.70 | 20.48 1.78 -0.20 | 22.49 1.91 0.00 | 19.71 1.64 0.00 | 16.44 1.47 0.00 | 15.50 1.43 -0.37 |
| GOODYEAR_LAKE_HYD 323669 | 14.07 0.58 0.00 | 13.09 0.52 0.00 | 12.40 0.49 0.00 | 12.13 0.48 0.00 | 13.33 0.54 0.00 | 14.27 0.60 0.00 | 14.83 0.67 -0.01 | 16.70 0.76 -0.09 | 16.94 0.77 -0.13 | 15.81 0.69 -0.13 | 15.12 0.65 -0.12 | 15.01 0.64 -0.11 | 14.88 0.62 -0.12 | 14.68 0.60 -0.12 | 13.76 0.52 -0.13 | 13.33 0.52 -0.47 | 13.45 0.52 -0.75 | 15.53 0.65 -0.87 | 17.00 0.75 -0.84 | 19.53 0.92 -0.10 | 21.71 1.05 -0.08 | 19.02 0.92 -0.03 | 15.67 0.69 0.00 | 14.43 0.62 -0.11 |
| GOUDEY_115_KV_TB6_REV_LBMP_C 345031 | 13.80 0.31 0.00 | 12.85 0.28 0.00 | 12.18 0.26 0.00 | 11.90 0.25 0.00 | 13.08 0.29 0.00 | 14.00 0.33 0.00 | 14.47 0.30 -0.02 | 16.45 0.38 -0.22 | 16.68 0.32 -0.31 | 15.66 0.34 -0.33 | 15.00 0.34 -0.29 | 14.89 0.36 -0.28 | 14.77 0.34 -0.29 | 14.57 0.31 -0.31 | 13.63 0.24 -0.29 | 13.22 0.21 -0.68 | 13.33 0.22 -0.93 | 15.35 0.29 -1.04 | 16.79 0.37 -1.02 | 19.16 0.48 -0.18 | 21.34 0.56 -0.20 | 18.66 0.52 -0.07 | 15.34 0.36 -0.01 | 14.16 0.33 -0.12 |
| GOUDEY___7 23579 | 13.80 0.31 0.00 | 12.85 0.28 0.00 | 12.18 0.26 0.00 | 11.90 0.25 0.00 | 13.10 0.31 0.00 | 14.01 0.34 0.00 | 14.49 0.31 -0.02 | 16.47 0.40 -0.22 | 16.69 0.34 -0.31 | 15.67 0.36 -0.33 | 15.01 0.36 -0.29 | 14.91 0.37 -0.28 | 14.79 0.35 -0.29 | 14.59 0.32 -0.31 | 13.64 0.25 -0.29 | 13.22 0.21 -0.68 | 13.34 0.23 -0.93 | 15.36 0.31 -1.04 | 16.81 0.39 -1.02 | 19.18 0.50 -0.18 | 21.36 0.58 -0.20 | 18.68 0.54 -0.07 | 15.36 0.37 -0.01 | 14.17 0.34 -0.12 |
| GOUDEY___8 23580 | 13.80 0.31 0.00 | 12.85 0.28 0.00 | 12.18 0.26 0.00 | 11.90 0.25 0.00 | 13.08 0.29 0.00 | 14.00 0.33 0.00 | 14.47 0.30 -0.02 | 16.45 0.38 -0.22 | 16.68 0.32 -0.31 | 15.66 0.34 -0.33 | 15.00 0.34 -0.29 | 14.89 0.36 -0.28 | 14.77 0.34 -0.29 | 14.57 0.31 -0.31 | 13.63 0.24 -0.29 | 13.22 0.21 -0.68 | 13.33 0.22 -0.93 | 15.35 0.29 -1.04 | 16.79 0.37 -1.02 | 19.16 0.48 -0.18 | 21.34 0.56 -0.20 | 18.66 0.52 -0.07 | 15.34 0.36 -0.01 | 14.16 0.33 -0.12 |
| GOWANUS_GT1_1 24077 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT1_2 24078 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT1_3 24079 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT1_4 24080 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT1_5 24084 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT1_6 24111 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT1_7 24112 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| GOWANUS_GT1_8 24113 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT2_1 24114 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT2_2 24115 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT2_3 24116 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT2_4 24117 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT2_5 24118 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT2_6 24119 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT2_7 24120 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT2_8 24121 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT3_1 24122 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT3_2 24123 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT3_3 24124 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT3_4 24125 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT3_5 24126 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| GOWANUS_GT3_6 24127 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT3_7 24128 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.121 | 15.87 1.44 -0.226 | 18.36 1.62 -0.272 | 19.85 1.74 -0.271 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT3_8 24129 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.121 | 15.87 1.44 -0.226 | 18.36 1.62 -0.272 | 19.85 1.74 -0.271 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT4_1 24130 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.121 | 15.87 1.44 -0.226 | 18.36 1.62 -0.272 | 19.85 1.74 -0.271 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT4_2 24131 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.121 | 15.87 1.44 -0.226 | 18.36 1.62 -0.272 | 19.85 1.74 -0.271 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT4_3 24132 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.121 | 15.87 1.44 -0.226 | 18.36 1.62 -0.272 | 19.85 1.74 -0.271 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT4_4 24133 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.121 | 15.87 1.44 -0.226 | 18.36 1.62 -0.272 | 19.85 1.74 -0.271 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT4_5 24134 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.121 | 15.87 1.44 -0.226 | 18.36 1.62 -0.272 | 19.85 1.74 -0.271 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT4_6 24135 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.121 | 15.87 1.44 -0.226 | 18.36 1.62 -0.272 | 19.85 1.74 -0.271 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT4_7 24136 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.121 | 15.87 1.44 -0.226 | 18.36 1.62 -0.272 | 19.85 1.74 -0.271 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GOWANUS_GT4_8 24137 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.121 | 15.87 1.44 -0.226 | 18.36 1.62 -0.272 | 19.85 1.74 -0.271 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GREENIDGE___3 23582 | 13.87 0.38 0.00 | 12.89 0.31 0.00 | 12.23 0.31 0.00 | 11.94 0.29 0.00 | 13.19 0.40 0.00 | 14.16 0.49 0.00 | 14.66 0.48 -0.02 | 16.76 0.67 -0.24 | 16.88 0.50 -0.34 | 15.75 0.40 -0.36 | 15.07 0.39 -0.32 | 14.96 0.40 -0.30 | 14.83 0.37 -0.32 | 14.56 0.26 -0.34 | 13.55 0.14 -0.30 | 12.94 0.06 -0.54 | 12.93 0.11 -0.64 | 14.93 0.24 -0.68 | 16.48 0.39 -0.69 | 19.31 0.65 -0.16 | 21.35 0.56 -0.22 | 18.90 0.76 -0.07 | 15.42 0.43 -0.01 | 14.14 0.36 -0.07 |
| GREENIDGE___4 23583 | 13.87 0.38 0.00 | 12.89 0.31 0.00 | 12.23 0.31 0.00 | 11.94 0.29 0.00 | 13.19 0.40 0.00 | 14.16 0.49 0.00 | 14.66 0.48 -0.02 | 16.76 0.67 -0.24 | 16.88 0.50 -0.34 | 15.75 0.40 -0.36 | 15.07 0.39 -0.32 | 14.96 0.40 -0.30 | 14.83 0.37 -0.32 | 14.56 0.26 -0.34 | 13.55 0.14 -0.30 | 12.94 0.06 -0.54 | 12.93 0.11 -0.64 | 14.93 0.24 -0.68 | 16.48 0.39 -0.69 | 19.31 0.65 -0.16 | 21.35 0.56 -0.22 | 18.90 0.76 -0.07 | 15.42 0.43 -0.01 | 14.14 0.36 -0.07 |
| GREENWD_138_KV_38B11_REV_LBMP_J 345004 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.121 | 15.87 1.44 -0.226 | 18.36 1.62 -0.272 | 19.85 1.74 -0.271 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| GROVEVILLE___HYD 323602 | 14.72 1.23 0.00 | 13.72 1.14 0.00 | 13.00 1.08 0.00 | 12.72 1.06 -0.01 | 13.91 1.13 0.00 | 14.82 1.15 0.00 | 15.35 1.19 0.00 | 17.11 1.25 0.00 | 17.46 1.41 0.00 | 16.32 1.33 0.00 | 15.67 1.31 0.00 | 15.57 1.31 0.00 | 15.46 1.32 0.00 | 15.26 1.30 0.00 | 14.44 1.26 -0.08 | 14.79 1.21 -0.125 | 15.73 1.22 -0.233 | 18.23 1.40 -0.282 | 19.72 1.51 -0.281 | 20.43 1.72 -0.21 | 22.43 1.85 0.00 | 19.64 1.57 0.00 | 16.34 1.36 0.00 | 15.38 1.29 -0.38 |
| HAMPSHIRE___PAPER_HYD 323593 | 13.31 -0.19 0.00 | 12.40 -0.18 0.00 | 11.69 -0.23 0.00 | 11.34 -0.28 0.03 | 10.01 -0.40 2.39 | 10.57 -0.38 2.72 | 10.75 -0.37 3.04 | 10.92 -0.41 4.52 | 10.75 -0.40 4.89 | 11.12 -0.40 3.46 | 8.71 -0.42 5.24 | 8.65 -0.41 5.19 | 8.60 -0.42 5.11 | 8.70 -0.39 4.87 | 9.70 -0.30 3.11 | 10.62 -0.25 1.47 | 10.81 -0.23 1.13 | 10.84 -0.24 2.93 | 12.04 -0.25 3.12 | 13.01 -0.22 5.26 | 14.54 -0.23 5.81 | 12.85 -0.18 5.04 | 11.30 -0.22 3.46 | 12.32 -0.22 1.17 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HARDSCRABBLE_WT_PWR 323673 | 13.87 0.38 0.00 | 12.92 0.35 0.00 | 12.25 0.33 0.00 | 11.98 0.33 0.00 | 13.36 0.37 -0.20 | 14.31 0.41 -0.23 | 14.84 0.42 -0.26 | 16.71 0.48 -0.38 | 16.91 0.45 -0.41 | 15.65 0.37 -0.29 | 15.11 0.32 -0.44 | 15.00 0.30 -0.44 | 14.84 0.27 -0.43 | 14.62 0.25 -0.41 | 13.58 0.21 -0.26 | 12.62 0.20 -0.09 | 12.42 0.21 -0.03 | 14.44 0.25 -0.17 | 15.90 0.31 -0.19 | 19.36 0.43 -0.44 | 21.62 0.56 -0.49 | 19.03 0.54 -0.42 | 15.72 0.45 -0.29 | 14.22 0.43 -0.09 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G 345025 | 14.59 1.09 0.00 | 13.58 1.01 0.00 | 12.86 0.94 0.00 | 12.58 0.92 -0.01 | 13.77 0.98 0.00 | 14.67 1.00 0.00 | 15.22 1.06 0.00 | 16.96 1.11 0.00 | 17.30 1.25 0.00 | 16.17 1.18 0.00 | 15.54 1.18 0.00 | 15.44 1.18 0.00 | 15.33 1.19 0.00 | 15.13 1.17 0.00 | 14.32 1.14 -0.07 | 14.55 1.10 -1.12 | 15.38 1.11 -2.09 | 17.80 1.26 -2.53 | 19.28 1.36 -2.52 | 20.21 1.52 -0.19 | 22.21 1.63 0.00 | 19.46 1.39 0.00 | 16.19 1.21 0.00 | 15.20 1.15 -0.34 |
| HARZA MOOSE__RIVER 24016 | 13.75 0.26 0.00 | 12.79 0.21 0.00 | 12.09 0.18 0.00 | 11.81 0.16 0.01 | 12.47 0.19 0.52 | 13.33 0.25 0.59 | 13.80 0.30 0.66 | 15.26 0.38 0.98 | 15.36 0.37 1.06 | 14.55 0.32 0.75 | 13.50 0.27 1.13 | 13.41 0.27 1.12 | 13.29 0.25 1.11 | 13.16 0.25 1.05 | 12.64 0.21 0.67 | 12.23 0.21 0.32 | 12.15 0.22 0.25 | 13.69 0.31 0.63 | 15.08 0.35 0.67 | 17.88 0.52 1.14 | 19.92 0.60 1.26 | 17.48 0.51 1.09 | 14.54 0.32 0.75 | 13.71 0.26 0.25 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018 | 14.89 1.39 -0.01 | 13.88 1.30 -0.01 | 13.14 1.22 -0.01 | 12.86 1.19 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.56 1.40 -0.01 | 17.28 1.43 0.00 | 17.68 1.62 -0.01 | 16.53 1.54 -0.01 | 15.89 1.52 -0.01 | 15.81 1.54 -0.01 | 15.69 1.54 -0.01 | 15.50 1.54 -0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.85 1.41 -2.26 | 18.32 1.58 -2.72 | 19.79 1.68 -2.71 | 20.58 1.87 -0.21 | 22.61 2.02 -0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.58 1.49 -0.38 |
| HEMPSTEAD____ 23647 | 16.59 1.40 -1.69 | 14.35 1.30 -0.48 | 13.88 1.23 -0.74 | 13.97 1.19 -1.13 | 14.44 1.28 -0.37 | 15.04 1.35 -0.02 | 15.64 1.47 -0.02 | 17.41 1.54 -0.02 | 17.98 1.65 -0.28 | 18.16 1.56 -1.62 | 17.22 1.57 -1.29 | 16.53 1.57 -0.70 | 16.18 1.57 -0.47 | 15.57 1.59 -0.02 | 15.91 1.51 -1.30 | 15.92 1.44 -2.13 | 18.66 1.46 -5.02 | 20.39 1.67 -4.71 | 22.40 1.79 -5.21 | 22.17 2.02 -1.65 | 25.34 2.18 -2.58 | 22.56 1.88 -2.61 | 19.06 1.57 -2.51 | 17.66 1.49 -2.46 |
| HICKLING__1 23621 | 13.84 0.35 0.00 | 12.87 0.30 0.00 | 12.21 0.30 0.00 | 11.93 0.28 0.00 | 13.16 0.37 0.00 | 14.09 0.42 0.00 | 14.67 0.37 -0.15 | 18.04 0.52 -1.66 | 18.67 0.37 -2.25 | 17.71 0.32 -2.41 | 16.95 0.34 -2.25 | 16.77 0.37 -2.14 | 16.73 0.34 -2.25 | 16.61 0.28 -2.37 | 15.75 0.13 -2.51 | 14.82 0.07 -2.41 | 14.24 0.11 -1.95 | 15.84 0.20 -1.63 | 17.35 0.29 -1.65 | 19.86 0.48 -0.88 | 22.61 0.56 -1.48 | 19.20 0.61 -0.52 | 15.40 0.34 -0.08 | 14.12 0.32 -0.10 |
| HICKLING__2 23622 | 13.84 0.35 0.00 | 12.87 0.30 0.00 | 12.21 0.30 0.00 | 11.93 0.28 0.00 | 13.16 0.37 0.00 | 14.09 0.42 0.00 | 14.67 0.37 -0.15 | 18.04 0.52 -1.66 | 18.67 0.37 -2.25 | 17.71 0.32 -2.41 | 16.95 0.34 -2.25 | 16.77 0.37 -2.14 | 16.73 0.34 -2.25 | 16.61 0.28 -2.37 | 15.75 0.13 -2.51 | 14.82 0.07 -2.41 | 14.24 0.11 -1.95 | 15.84 0.20 -1.63 | 17.35 0.29 -1.65 | 19.86 0.48 -0.88 | 22.61 0.56 -1.48 | 19.20 0.61 -0.52 | 15.40 0.34 -0.08 | 14.12 0.32 -0.10 |
| HIGH FALLS__HY 23754 | 14.49 1.00 0.00 | 13.50 0.93 0.00 | 12.79 0.87 0.00 | 12.51 0.85 -0.01 | 13.70 0.91 0.00 | 14.59 0.92 0.00 | 15.12 0.96 0.00 | 16.84 0.98 0.00 | 17.12 1.08 0.00 | 15.97 0.99 0.00 | 15.31 0.95 0.00 | 15.22 0.96 0.00 | 15.09 0.95 0.00 | 14.91 0.95 0.00 | 14.12 0.93 -0.08 | 14.54 0.90 -1.30 | 15.54 0.94 -2.42 | 18.06 1.12 -2.93 | 19.57 1.25 -2.92 | 20.16 1.44 -0.22 | 22.12 1.54 0.00 | 19.37 1.30 0.00 | 16.11 1.14 0.00 | 15.16 1.06 -0.40 |
| HILLBURN__GT 23639 | 14.60 1.11 0.00 | 13.59 1.02 0.00 | 12.87 0.95 0.00 | 12.59 0.93 -0.01 | 13.79 1.00 0.00 | 14.68 1.01 0.00 | 15.26 1.10 0.00 | 17.00 1.14 0.00 | 17.35 1.30 0.00 | 16.21 1.23 0.00 | 15.58 1.22 0.00 | 15.49 1.23 0.00 | 15.37 1.23 0.00 | 15.19 1.23 0.00 | 14.37 1.19 -0.07 | 14.63 1.15 -1.14 | 15.46 1.14 -2.14 | 17.90 1.30 -2.58 | 19.35 1.37 -2.57 | 20.23 1.53 -0.19 | 22.23 1.65 0.00 | 19.48 1.41 0.00 | 16.20 1.23 0.00 | 15.22 1.16 -0.35 |
| HISHELDN_WT_PWR 323625 | 13.10 -0.39 0.00 | 12.21 -0.37 0.00 | 11.61 -0.31 0.00 | 11.33 -0.33 0.00 | 12.50 -0.29 0.00 | 13.40 -0.27 0.00 | 14.04 -0.50 -0.38 | 19.87 -0.33 -4.35 | 21.30 -0.66 -5.91 | 20.61 -0.64 -6.27 | 19.67 -0.55 -5.86 | 19.34 -0.47 -5.55 | 19.47 -0.52 -5.85 | 19.52 -0.60 -6.16 | 18.70 -0.75 -6.34 | 17.18 -0.83 -5.67 | 15.38 -0.77 -3.97 | 16.19 -0.74 -2.92 | 17.69 -0.66 -2.95 | 20.16 -0.52 -2.18 | 23.87 -0.55 -3.84 | 19.14 -0.27 -1.35 | 14.74 -0.43 -0.20 | 13.35 -0.43 -0.07 |
| HOLTSVILLE_IC_1 23690 | 16.68 1.48 -1.70 | 14.55 1.41 -0.57 | 14.12 1.33 -0.87 | 14.28 1.29 -1.34 | 14.61 1.38 -0.44 | 15.21 1.52 -0.02 | 15.79 1.61 -0.02 | 17.54 1.66 -0.02 | 18.08 1.73 -0.29 | 18.24 1.63 -1.62 | 17.26 1.64 -1.26 | 16.57 1.64 -0.68 | 16.21 1.63 -0.44 | 15.61 1.63 -0.02 | 16.00 1.62 -1.27 | 16.02 1.58 -2.11 | 18.73 1.55 -5.00 | 20.45 1.75 -4.68 | 24.73 1.83 -7.49 | 22.49 2.16 -1.83 | 26.68 2.28 -3.81 | 23.19 2.04 -3.08 | 19.18 1.69 -2.51 | 17.87 1.70 -2.46 |
| HOLTSVILLE_IC_10 23699 | 16.77 1.58 -1.70 | 14.62 1.48 -0.56 | 14.19 1.41 -0.87 | 14.35 1.36 -1.33 | 14.68 1.46 -0.43 | 15.27 1.58 -0.02 | 15.86 1.68 -0.02 | 17.63 1.76 -0.02 | 18.17 1.83 -0.29 | 18.32 1.71 -1.62 | 17.33 1.71 -1.26 | 16.65 1.71 -0.68 | 16.28 1.70 -0.44 | 15.68 1.70 -0.02 | 16.08 1.70 -1.27 | 16.09 1.64 -2.11 | 18.81 1.62 -5.01 | 20.55 1.85 -4.69 | 24.79 1.96 -7.43 | 22.62 2.29 -1.82 | 26.78 2.43 -3.78 | 23.30 2.17 -3.07 | 19.29 1.80 -2.52 | 17.95 1.78 -2.46 |
| HOLTSVILLE_IC_2 23691 | 16.68 1.48 -1.70 | 14.55 1.41 -0.57 | 14.12 1.33 -0.87 | 14.28 1.29 -1.34 | 14.61 1.38 -0.44 | 15.21 1.52 -0.02 | 15.79 1.61 -0.02 | 17.54 1.66 -0.02 | 18.08 1.73 -0.29 | 18.24 1.63 -1.62 | 17.26 1.64 -1.26 | 16.57 1.64 -0.68 | 16.21 1.63 -0.44 | 15.61 1.63 -0.02 | 16.00 1.62 -1.27 | 16.02 1.58 -2.11 | 18.73 1.55 -5.00 | 20.45 1.75 -4.68 | 24.73 1.83 -7.49 | 22.49 2.16 -1.83 | 26.68 2.28 -3.81 | 23.19 2.04 -3.08 | 19.18 1.69 -2.51 | 17.87 1.70 -2.46 |
| HOLTSVILLE_IC_3 23692 | 16.68 1.48 -1.70 | 14.55 1.41 -0.57 | 14.12 1.33 -0.87 | 14.28 1.29 -1.34 | 14.61 1.38 -0.44 | 15.21 1.52 -0.02 | 15.79 1.61 -0.02 | 17.54 1.66 -0.02 | 18.08 1.73 -0.29 | 18.24 1.63 -1.62 | 17.26 1.64 -1.26 | 16.57 1.64 -0.68 | 16.21 1.63 -0.44 | 15.61 1.63 -0.02 | 16.00 1.62 -1.27 | 16.02 1.58 -2.11 | 18.73 1.55 -5.00 | 20.45 1.75 -4.68 | 24.73 1.83 -7.49 | 22.49 2.16 -1.83 | 26.68 2.28 -3.81 | 23.19 2.04 -3.08 | 19.18 1.69 -2.51 | 17.87 1.70 -2.46 |
| HOLTSVILLE_IC_4 23693 | 16.68 1.48 -1.70 | 14.55 1.41 -0.57 | 14.12 1.33 -0.87 | 14.28 1.29 -1.34 | 14.61 1.38 -0.44 | 15.21 1.52 -0.02 | 15.79 1.61 -0.02 | 17.54 1.66 -0.02 | 18.08 1.73 -0.29 | 18.24 1.63 -1.62 | 17.26 1.64 -1.26 | 16.57 1.64 -0.68 | 16.21 1.63 -0.44 | 15.61 1.63 -0.02 | 16.00 1.62 -1.27 | 16.02 1.58 -2.11 | 18.73 1.55 -5.00 | 20.45 1.75 -4.68 | 24.73 1.83 -7.49 | 22.49 2.16 -1.83 | 26.68 2.28 -3.81 | 23.19 2.04 -3.08 | 19.18 1.69 -2.51 | 17.87 1.70 -2.46 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_5 23694 | 16.68 1.48 -1.70 | 14.55 1.41 -0.57 | 14.12 1.33 -0.87 | 14.28 1.29 -1.34 | 14.61 1.38 -0.44 | 15.21 1.52 -0.02 | 15.79 1.61 -0.02 | 17.54 1.66 -0.02 | 18.08 1.73 -0.29 | 18.24 1.63 -1.62 | 17.26 1.64 -1.26 | 16.57 1.64 -0.68 | 16.21 1.63 -0.44 | 15.61 1.63 -0.02 | 16.00 1.62 -1.27 | 16.02 1.58 -2.11 | 18.73 1.55 -5.00 | 20.45 1.75 -4.68 | 24.73 1.83 -7.49 | 22.49 2.16 -1.83 | 26.68 2.28 -3.81 | 23.19 2.04 -3.08 | 19.18 1.69 -2.51 | 17.87 1.70 -2.46 |
| HOLTSVILLE_IC_6 23695 | 16.77 1.58 -1.70 | 14.62 1.48 -0.56 | 14.19 1.41 -0.87 | 14.35 1.36 -1.33 | 14.68 1.46 -0.43 | 15.27 1.58 -0.02 | 15.86 1.68 -0.02 | 17.63 1.76 -0.02 | 18.17 1.83 -0.29 | 18.32 1.71 -1.62 | 17.33 1.71 -1.26 | 16.65 1.71 -0.68 | 16.28 1.70 -0.44 | 15.68 1.70 -0.02 | 16.08 1.70 -1.27 | 16.09 1.64 -2.11 | 18.81 1.62 -5.01 | 20.55 1.85 -4.69 | 24.79 1.96 -7.43 | 22.62 2.29 -1.82 | 26.78 2.43 -3.78 | 23.30 2.17 -3.07 | 19.29 1.80 -2.52 | 17.95 1.78 -2.46 |
| HOLTSVILLE_IC_7 23696 | 16.77 1.58 -1.70 | 14.62 1.48 -0.56 | 14.19 1.41 -0.87 | 14.35 1.36 -1.33 | 14.68 1.46 -0.43 | 15.27 1.58 -0.02 | 15.86 1.68 -0.02 | 17.63 1.76 -0.02 | 18.17 1.83 -0.29 | 18.32 1.71 -1.62 | 17.33 1.71 -1.26 | 16.65 1.71 -0.68 | 16.28 1.70 -0.44 | 15.68 1.70 -0.02 | 16.08 1.70 -1.27 | 16.09 1.64 -2.11 | 18.81 1.62 -5.01 | 20.55 1.85 -4.69 | 24.79 1.96 -7.43 | 22.62 2.29 -1.82 | 26.78 2.43 -3.78 | 23.30 2.17 -3.07 | 19.29 1.80 -2.52 | 17.95 1.78 -2.46 |
| HOLTSVILLE_IC_8 23697 | 16.77 1.58 -1.70 | 14.62 1.48 -0.56 | 14.19 1.41 -0.87 | 14.35 1.36 -1.33 | 14.68 1.46 -0.43 | 15.27 1.58 -0.02 | 15.86 1.68 -0.02 | 17.63 1.76 -0.02 | 18.17 1.83 -0.29 | 18.32 1.71 -1.62 | 17.33 1.71 -1.26 | 16.65 1.71 -0.68 | 16.28 1.70 -0.44 | 15.68 1.70 -0.02 | 16.08 1.70 -1.27 | 16.09 1.64 -2.11 | 18.81 1.62 -5.01 | 20.55 1.85 -4.69 | 24.79 1.96 -7.43 | 22.62 2.29 -1.82 | 26.78 2.43 -3.78 | 23.30 2.17 -3.07 | 19.29 1.80 -2.52 | 17.95 1.78 -2.46 |
| HOLTSVILLE_IC_9 23698 | 16.77 1.58 -1.70 | 14.62 1.48 -0.56 | 14.19 1.41 -0.87 | 14.35 1.36 -1.33 | 14.68 1.46 -0.43 | 15.27 1.58 -0.02 | 15.86 1.68 -0.02 | 17.63 1.76 -0.02 | 18.17 1.83 -0.29 | 18.32 1.71 -1.62 | 17.33 1.71 -1.26 | 16.65 1.71 -0.68 | 16.28 1.70 -0.44 | 15.68 1.70 -0.02 | 16.08 1.70 -1.27 | 16.09 1.64 -2.11 | 18.81 1.62 -5.01 | 20.55 1.85 -4.69 | 24.79 1.96 -7.43 | 22.62 2.29 -1.82 | 26.78 2.43 -3.78 | 23.30 2.17 -3.07 | 19.29 1.80 -2.52 | 17.95 1.78 -2.46 |
| HOWARD_WT_PWR 323690 | 14.28 0.78 0.00 | 13.24 0.67 0.00 | 12.56 0.64 0.00 | 12.27 0.62 0.00 | 13.58 0.79 0.00 | 14.63 0.96 0.00 | 15.35 1.01 -0.19 | 19.27 1.30 -2.11 | 19.99 1.08 -2.86 | 18.96 0.93 -3.04 | 18.03 0.82 -2.85 | 17.76 0.80 -2.70 | 17.69 0.71 -2.85 | 17.53 0.57 -2.99 | 16.67 0.38 -3.18 | 15.50 0.27 -2.89 | 14.68 0.32 -2.18 | 16.25 0.52 -1.72 | 17.90 0.75 -1.74 | 20.80 1.22 -1.08 | 23.86 1.42 -1.86 | 20.22 1.50 -0.66 | 16.05 0.97 -0.10 | 14.60 0.82 -0.08 |
| HQ_GEN_CEDARS 23644 | 12.86 -0.63 0.00 | 12.03 -0.54 0.00 | 11.36 -0.55 0.01 | 11.04 -0.56 0.05 | 7.86 -0.67 4.26 | 8.12 -0.70 4.85 | 8.01 -0.72 5.42 | 6.91 -0.87 8.07 | 6.45 -0.87 8.73 | 8.00 -0.81 6.18 | 4.25 -0.76 9.35 | 4.25 -0.74 9.27 | 4.25 -0.76 9.13 | 4.50 -0.77 8.69 | 6.89 -0.67 5.55 | 9.12 -0.60 2.62 | 9.55 -0.61 2.02 | 8.06 -0.71 5.24 | 9.05 -0.79 5.57 | 8.16 -0.94 9.40 | 9.17 -1.03 10.38 | 8.15 -0.92 9.00 | 8.07 -0.73 6.17 | 10.99 -0.63 2.08 |
| HQ_GEN_CEDARS_PROXY 323590 | 12.86 -0.63 0.00 | 12.03 -0.54 0.00 | 11.36 -0.55 0.01 | 11.04 -0.56 0.05 | 7.86 -0.67 4.26 | 8.12 -0.70 4.85 | 8.01 -0.72 5.42 | 6.91 -0.87 8.07 | 6.45 -0.87 8.73 | 8.00 -0.81 6.18 | 4.25 -0.76 9.35 | 4.25 -0.74 9.27 | 4.25 -0.76 9.13 | 4.50 -0.77 8.69 | 6.89 -0.67 5.55 | 9.12 -0.60 2.62 | 9.55 -0.61 2.02 | 8.06 -0.71 5.24 | 9.05 -0.79 5.57 | 8.16 -0.94 9.40 | 9.17 -1.03 10.38 | 8.15 -0.92 9.00 | 8.07 -0.73 6.17 | 10.99 -0.63 2.08 |
| HQ_GEN_IMPORT 323601 | 13.09 -0.40 0.00 | 12.21 -0.37 0.00 | 11.57 -0.35 0.00 | 11.30 -0.34 0.01 | 11.30 -0.38 1.11 | 12.00 -0.41 1.26 | 12.32 -0.42 1.41 | 13.30 -0.46 2.09 | 13.30 -0.48 2.27 | 12.95 -0.44 1.60 | 11.52 -0.42 2.43 | 11.43 -0.43 2.41 | 11.35 -0.42 2.37 | 11.30 -0.41 2.25 | 11.30 -0.37 1.44 | 11.30 -0.36 0.68 | 11.30 -0.35 0.53 | 12.24 -0.42 1.36 | 13.48 -0.48 1.45 | 15.49 -0.57 2.44 | 17.25 -0.64 2.69 | 15.17 -0.56 2.33 | 12.94 -0.43 1.60 | 12.76 -0.41 0.54 |
| HQ_GEN_WHEEL 23651 | 13.09 -0.40 0.00 | 12.21 -0.37 0.00 | 11.57 -0.35 0.00 | 11.30 -0.34 0.01 | 11.30 -0.38 1.11 | 12.00 -0.41 1.26 | 12.32 -0.42 1.41 | 13.30 -0.46 2.09 | 13.30 -0.48 2.27 | 12.95 -0.44 1.60 | 11.52 -0.42 2.43 | 11.43 -0.43 2.41 | 11.35 -0.42 2.37 | 11.30 -0.41 2.25 | 11.30 -0.37 1.44 | 11.30 -0.36 0.68 | 11.30 -0.35 0.53 | 12.24 -0.42 1.36 | 13.48 -0.48 1.45 | 15.49 -0.57 2.44 | 17.25 -0.64 2.69 | 15.17 -0.56 2.33 | 12.94 -0.43 1.60 | 12.76 -0.41 0.54 |
| HUDSON_AVE_GT_3 23810 | 14.84 1.35 0.00 | 13.83 1.26 0.00 | 13.10 1.18 0.00 | 12.80 1.14 -0.01 | 14.02 1.23 0.00 | 14.93 1.26 0.00 | 15.52 1.36 0.00 | 17.27 1.41 0.00 | 17.65 1.60 0.00 | 16.50 1.51 0.00 | 15.85 1.49 0.00 | 15.77 1.51 0.00 | 15.65 1.51 0.00 | 15.47 1.51 0.00 | 14.64 1.45 -0.08 | 14.93 1.39 -1.20 | 15.82 1.39 -2.25 | 18.28 1.56 -2.71 | 19.76 1.65 -2.70 | 20.54 1.83 -0.20 | 22.56 1.98 0.00 | 19.79 1.72 0.00 | 16.47 1.50 0.00 | 15.53 1.45 -0.37 |
| HUDSON_AVE_GT_4 23540 | 14.84 1.35 0.00 | 13.83 1.26 0.00 | 13.10 1.18 0.00 | 12.80 1.14 -0.01 | 14.02 1.23 0.00 | 14.93 1.26 0.00 | 15.52 1.36 0.00 | 17.27 1.41 0.00 | 17.65 1.60 0.00 | 16.50 1.51 0.00 | 15.85 1.49 0.00 | 15.77 1.51 0.00 | 15.65 1.51 0.00 | 15.47 1.51 0.00 | 14.64 1.45 -0.08 | 14.93 1.39 -1.20 | 15.82 1.39 -2.25 | 18.28 1.56 -2.71 | 19.76 1.65 -2.70 | 20.54 1.83 -0.20 | 22.56 1.98 0.00 | 19.79 1.72 0.00 | 16.47 1.50 0.00 | 15.53 1.45 -0.37 |
| HUDSON_AVE_GT_5 23657 | 14.84 1.35 0.00 | 13.83 1.26 0.00 | 13.10 1.18 0.00 | 12.80 1.14 -0.01 | 14.02 1.23 0.00 | 14.93 1.26 0.00 | 15.52 1.36 0.00 | 17.27 1.41 0.00 | 17.65 1.60 0.00 | 16.50 1.51 0.00 | 15.85 1.49 0.00 | 15.77 1.51 0.00 | 15.65 1.51 0.00 | 15.47 1.51 0.00 | 14.64 1.45 -0.08 | 14.93 1.39 -1.20 | 15.82 1.39 -2.25 | 18.28 1.56 -2.71 | 19.76 1.65 -2.70 | 20.54 1.83 -0.20 | 22.56 1.98 0.00 | 19.79 1.72 0.00 | 16.47 1.50 0.00 | 15.53 1.45 -0.37 |
| HUDSON_AVE_10 24168 | 14.86 1.36 0.00 | 13.83 1.26 0.00 | 13.10 1.18 0.00 | 12.81 1.15 -0.01 | 14.02 1.23 0.00 | 14.93 1.26 0.00 | 15.53 1.37 0.00 | 17.27 1.41 0.00 | 17.65 1.60 0.00 | 16.51 1.53 0.00 | 15.85 1.49 0.00 | 15.77 1.51 0.00 | 15.65 1.51 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.93 1.39 -1.20 | 15.82 1.39 -2.26 | 18.28 1.56 -2.71 | 19.76 1.65 -2.70 | 20.54 1.83 -0.20 | 22.56 1.98 0.00 | 19.77 1.70 0.00 | 16.49 1.51 0.00 | 15.54 1.47 -0.37 |
| HUNTER_MOUNT___DRP 323613 | 14.57 1.08 0.00 | 13.58 1.01 0.00 | 12.88 0.96 0.00 | 12.61 0.94 -0.01 | 13.82 1.04 0.00 | 14.75 1.08 0.00 | 15.25 1.09 0.00 | 16.95 1.09 0.00 | 17.24 1.19 0.00 | 16.05 1.06 0.00 | 15.36 1.00 0.00 | 15.27 1.01 0.00 | 15.13 0.99 0.00 | 14.91 0.95 0.00 | 14.15 0.96 -0.09 | 14.63 0.93 -1.37 | 15.67 0.94 -2.55 | 18.24 1.13 -3.09 | 19.81 1.32 -3.08 | 20.34 1.61 -0.23 | 22.33 1.75 0.00 | 19.53 1.46 0.00 | 16.22 1.24 0.00 | 15.25 1.12 -0.42 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HUNTINGTON_RES_REC 323705 | 17.04 1.85 -1.70 | 14.89 1.76 -0.55 | 14.42 1.66 -0.85 | 14.58 1.62 -1.31 | 14.95 1.74 -0.43 | 15.37 1.68 -0.02 | 15.97 1.80 -0.02 | 17.79 1.92 -0.02 | 18.46 2.12 -0.29 | 18.54 1.93 -1.62 | 17.46 1.84 -1.26 | 16.75 1.81 -0.68 | 16.41 1.82 -0.44 | 15.86 1.88 -0.02 | 16.12 1.74 -1.27 | 16.08 1.63 -2.11 | 18.95 1.77 -5.01 | 20.94 2.24 -4.69 | 25.04 2.42 -7.21 | 23.10 2.79 -1.80 | 27.28 3.05 -3.65 | 23.74 2.66 -3.02 | 19.66 2.17 -2.51 | 18.08 1.92 -2.46 |
| HUNTLEY___63 23557 | 12.87 -0.62 0.00 | 12.01 -0.57 0.00 | 11.42 -0.50 0.00 | 11.13 -0.52 0.00 | 12.29 -0.50 0.00 | 13.19 -0.48 0.00 | 13.55 -0.75 -0.15 | 17.03 -0.56 -1.73 | 17.54 -0.95 -2.44 | 16.69 -0.87 -2.58 | 15.95 -0.73 -2.33 | 15.84 -0.63 -2.21 | 15.80 -0.66 -2.33 | 15.65 -0.75 -2.45 | 14.28 -0.92 -2.09 | 13.69 -1.00 -2.35 | 13.01 -0.94 -1.76 | 14.50 -0.93 -1.42 | 15.97 -0.86 -1.43 | 18.67 -0.74 -0.91 | 21.33 -0.82 -1.58 | 18.13 -0.47 -0.53 | 14.39 -0.66 -0.08 | 13.08 -0.68 -0.06 |
| HUNTLEY___64 23558 | 12.87 -0.62 0.00 | 12.01 -0.57 0.00 | 11.42 -0.50 0.00 | 11.13 -0.52 0.00 | 12.29 -0.50 0.00 | 13.19 -0.48 0.00 | 13.55 -0.75 -0.15 | 17.03 -0.56 -1.73 | 17.54 -0.95 -2.44 | 16.69 -0.87 -2.58 | 15.95 -0.73 -2.33 | 15.84 -0.63 -2.21 | 15.80 -0.66 -2.33 | 15.65 -0.75 -2.45 | 14.28 -0.92 -2.09 | 13.69 -1.00 -2.35 | 13.01 -0.94 -1.76 | 14.50 -0.93 -1.42 | 15.97 -0.86 -1.43 | 18.67 -0.74 -0.91 | 21.33 -0.82 -1.58 | 18.13 -0.47 -0.53 | 14.39 -0.66 -0.08 | 13.08 -0.68 -0.06 |
| HUNTLEY___65 23559 | 12.87 -0.62 0.00 | 12.01 -0.57 0.00 | 11.42 -0.50 0.00 | 11.13 -0.52 0.00 | 12.29 -0.50 0.00 | 13.19 -0.48 0.00 | 13.55 -0.75 -0.15 | 17.03 -0.56 -1.73 | 17.54 -0.95 -2.44 | 16.69 -0.87 -2.58 | 15.95 -0.73 -2.33 | 15.84 -0.63 -2.21 | 15.80 -0.66 -2.33 | 15.65 -0.75 -2.45 | 14.28 -0.92 -2.09 | 13.69 -1.00 -2.35 | 13.01 -0.94 -1.76 | 14.50 -0.93 -1.42 | 15.97 -0.86 -1.43 | 18.67 -0.74 -0.91 | 21.33 -0.82 -1.58 | 18.13 -0.47 -0.53 | 14.39 -0.66 -0.08 | 13.08 -0.68 -0.06 |
| HUNTLEY___66 23560 | 12.87 -0.62 0.00 | 12.01 -0.57 0.00 | 11.42 -0.50 0.00 | 11.13 -0.52 0.00 | 12.29 -0.50 0.00 | 13.19 -0.48 0.00 | 13.55 -0.75 -0.15 | 17.03 -0.56 -1.73 | 17.54 -0.95 -2.44 | 16.69 -0.87 -2.58 | 15.95 -0.73 -2.33 | 15.84 -0.63 -2.21 | 15.80 -0.66 -2.33 | 15.65 -0.75 -2.45 | 14.28 -0.92 -2.09 | 13.69 -1.00 -2.35 | 13.01 -0.94 -1.76 | 14.50 -0.93 -1.42 | 15.97 -0.86 -1.43 | 18.67 -0.74 -0.91 | 21.33 -0.82 -1.58 | 18.13 -0.47 -0.53 | 14.39 -0.66 -0.08 | 13.08 -0.68 -0.06 |
| HUNTLEY___67 23561 | 12.89 -0.61 0.00 | 12.02 -0.55 0.00 | 11.43 -0.49 0.00 | 11.14 -0.51 0.00 | 12.29 -0.50 0.00 | 13.18 -0.49 0.00 | 14.09 -0.76 -0.70 | 23.34 -0.59 -8.07 | 26.09 -0.96 -11.00 | 25.72 -0.90 -11.64 | 24.43 -0.78 -10.84 | 23.88 -0.67 -10.29 | 24.26 -0.72 -10.84 | 24.56 -0.80 -11.40 | 23.60 -0.94 -11.44 | 21.59 -1.02 -10.28 | 18.16 -0.96 -6.94 | 17.96 -0.97 -4.91 | 19.46 -0.91 -4.97 | 21.68 -0.81 -4.00 | 26.82 -0.88 -7.13 | 20.00 -0.56 -2.49 | 14.64 -0.70 -0.37 | 13.11 -0.66 -0.06 |
| HUNTLEY___68 23562 | 12.89 -0.61 0.00 | 12.02 -0.55 0.00 | 11.43 -0.49 0.00 | 11.14 -0.51 0.00 | 12.29 -0.50 0.00 | 13.18 -0.49 0.00 | 14.09 -0.76 -0.70 | 23.34 -0.59 -8.07 | 26.09 -0.96 -11.00 | 25.72 -0.90 -11.64 | 24.43 -0.78 -10.84 | 23.88 -0.67 -10.29 | 24.26 -0.72 -10.84 | 24.56 -0.80 -11.40 | 23.60 -0.94 -11.44 | 21.59 -1.02 -10.28 | 18.16 -0.96 -6.94 | 17.96 -0.97 -4.91 | 19.46 -0.91 -4.97 | 21.68 -0.81 -4.00 | 26.82 -0.88 -7.13 | 20.00 -0.56 -2.49 | 14.64 -0.70 -0.37 | 13.11 -0.66 -0.06 |
| HYLAND___LFGE 323620 | 14.53 1.04 0.00 | 13.49 0.92 0.00 | 12.80 0.88 0.00 | 12.49 0.84 0.00 | 13.81 1.02 0.00 | 14.89 1.22 0.00 | 15.39 1.22 -0.02 | 17.66 1.59 -0.22 | 17.76 1.38 -0.34 | 16.60 1.26 -0.35 | 15.81 1.16 -0.29 | 15.75 1.21 -0.28 | 15.55 1.12 -0.29 | 15.22 0.95 -0.31 | 14.16 0.76 -0.30 | 13.41 0.60 -0.47 | 13.38 0.66 -0.54 | 15.52 0.92 -0.58 | 17.24 1.25 -0.58 | 20.39 1.74 -0.15 | 22.73 1.93 -0.22 | 20.05 1.91 -0.07 | 16.30 1.32 -0.01 | 14.85 1.08 -0.06 |
| INDECK___CORINTH 23802 | 14.63 1.13 0.00 | 13.63 1.06 0.00 | 12.97 1.05 0.00 | 12.70 1.04 -0.02 | 14.10 1.11 -0.20 | 15.14 1.24 -0.23 | 15.80 1.39 -0.25 | 17.75 1.52 -0.38 | 17.79 1.33 -0.41 | 16.43 1.15 -0.29 | 15.76 0.96 -0.44 | 15.46 0.77 -0.43 | 15.34 0.78 -0.43 | 15.12 0.75 -0.40 | 14.23 0.76 -0.36 | 14.91 0.78 -1.80 | 16.16 0.76 -3.22 | 18.96 0.92 -4.02 | 20.49 1.06 -4.03 | 20.56 1.33 -0.72 | 22.63 1.56 -0.48 | 19.82 1.34 -0.42 | 16.48 1.21 -0.29 | 15.37 1.06 -0.61 |
| INDECK___ILION 23567 | 13.79 0.30 0.00 | 12.85 0.28 0.00 | 12.18 0.26 0.00 | 11.90 0.25 0.00 | 13.27 0.28 -0.20 | 14.21 0.31 -0.23 | 14.74 0.33 -0.26 | 16.60 0.36 -0.38 | 16.81 0.35 -0.41 | 15.59 0.32 -0.29 | 15.09 0.29 -0.44 | 14.97 0.27 -0.44 | 14.84 0.27 -0.43 | 14.62 0.25 -0.41 | 13.59 0.22 -0.26 | 12.64 0.21 -0.09 | 12.43 0.22 -0.03 | 14.45 0.27 -0.17 | 15.88 0.29 -0.19 | 19.33 0.39 -0.44 | 21.52 0.45 -0.49 | 18.91 0.42 -0.42 | 15.61 0.34 -0.29 | 14.11 0.32 -0.09 |
| INDECK___OLEAN 23982 | 13.74 0.24 0.00 | 12.80 0.23 0.00 | 12.14 0.23 0.00 | 11.85 0.20 0.00 | 13.11 0.32 0.00 | 14.05 0.38 0.00 | 14.95 0.23 -0.57 | 22.79 0.41 -6.53 | 24.92 0.06 -8.81 | 24.36 0.05 -9.33 | 23.26 0.13 -8.78 | 22.76 0.17 -8.33 | 23.04 0.13 -8.77 | 23.23 0.04 -9.23 | 22.74 -0.16 -9.79 | 20.46 -0.26 -8.39 | 17.74 -0.18 -5.75 | 18.04 -0.08 -4.10 | 19.58 0.03 -4.15 | 22.00 0.28 -3.22 | 26.65 0.35 -5.72 | 20.61 0.52 -2.02 | 15.51 0.22 -0.31 | 13.97 0.19 -0.07 |
| INDECK___OSWEGO 23783 | 13.32 -0.18 0.00 | 12.41 -0.16 0.00 | 11.75 -0.17 0.00 | 11.49 -0.16 0.00 | 12.64 -0.15 0.00 | 13.52 -0.15 0.00 | 13.99 -0.17 0.00 | 15.71 -0.14 0.00 | 15.87 -0.18 0.00 | 14.82 -0.16 0.00 | 14.20 -0.16 0.00 | 14.12 -0.14 0.00 | 13.99 -0.16 0.00 | 13.78 -0.18 0.00 | 12.92 -0.20 -0.01 | 12.23 -0.20 -0.09 | 12.16 -0.18 -0.17 | 14.04 -0.18 -0.20 | 15.44 -0.17 -0.21 | 18.35 -0.17 -0.02 | 20.42 -0.17 0.00 | 17.94 -0.13 0.00 | 14.80 -0.18 0.00 | 13.56 -0.18 -0.03 |
| INDECK___YERKES 23781 | 12.89 -0.61 0.00 | 12.02 -0.55 0.00 | 11.42 -0.50 0.00 | 11.13 -0.52 0.00 | 12.30 -0.49 0.00 | 13.20 -0.46 0.00 | 13.57 -0.74 -0.15 | 17.05 -0.54 -1.73 | 17.56 -0.93 -2.44 | 16.69 -0.87 -2.58 | 15.96 -0.73 -2.33 | 15.86 -0.61 -2.21 | 15.80 -0.66 -2.33 | 15.67 -0.74 -2.45 | 14.28 -0.92 -2.09 | 13.69 -1.00 -2.35 | 13.01 -0.94 -1.76 | 14.52 -0.91 -1.42 | 15.97 -0.86 -1.43 | 18.67 -0.74 -0.91 | 21.35 -0.80 -1.58 | 18.15 -0.45 -0.53 | 14.39 -0.66 -0.08 | 13.10 -0.67 -0.06 |
| INDIAN POINT_GT_1 24139 | 14.65 1.16 0.00 | 13.65 1.08 0.00 | 12.93 1.01 0.00 | 12.65 0.99 -0.01 | 13.84 1.05 0.00 | 14.74 1.07 0.00 | 15.30 1.15 0.00 | 17.06 1.20 0.00 | 17.41 1.36 0.00 | 16.27 1.29 0.00 | 15.62 1.26 0.00 | 15.53 1.27 0.00 | 15.41 1.27 0.00 | 15.23 1.27 0.00 | 14.41 1.23 -0.07 | 14.71 1.18 -1.19 | 15.58 1.18 -2.22 | 18.04 1.35 -2.68 | 19.51 1.43 -2.68 | 20.29 1.59 -0.20 | 22.29 1.71 0.00 | 19.55 1.48 0.00 | 16.25 1.27 0.00 | 15.31 1.23 -0.36 |
| INDIAN POINT_GT_2 23659 | 14.65 1.16 0.00 | 13.65 1.08 0.00 | 12.93 1.01 0.00 | 12.65 0.99 -0.01 | 13.84 1.05 0.00 | 14.74 1.07 0.00 | 15.30 1.15 0.00 | 17.06 1.20 0.00 | 17.41 1.36 0.00 | 16.27 1.29 0.00 | 15.62 1.26 0.00 | 15.53 1.27 0.00 | 15.41 1.27 0.00 | 15.23 1.27 0.00 | 14.41 1.23 -0.07 | 14.71 1.18 -1.19 | 15.58 1.18 -2.22 | 18.04 1.35 -2.68 | 19.51 1.43 -2.68 | 20.29 1.59 -0.20 | 22.29 1.71 0.00 | 19.55 1.48 0.00 | 16.25 1.27 0.00 | 15.31 1.23 -0.36 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| INDIAN POINT_GT_3 24019 | 14.65 1.16 0.00 | 13.65 1.08 0.00 | 12.93 1.01 0.00 | 12.65 0.99 -0.01 | 13.84 1.05 0.00 | 14.74 1.07 0.00 | 15.30 1.15 0.00 | 17.06 1.20 0.00 | 17.41 1.36 0.00 | 16.27 1.29 0.00 | 15.62 1.26 0.00 | 15.53 1.27 0.00 | 15.41 1.27 0.00 | 15.23 1.27 0.00 | 14.41 1.23 -0.07 | 14.71 1.18 -0.19 | 15.58 1.18 -0.22 | 18.04 1.35 -0.26 | 19.51 1.43 -0.26 | 20.29 1.59 -0.20 | 22.29 1.71 0.00 | 19.55 1.48 0.00 | 16.25 1.27 0.00 | 15.31 1.23 -0.36 |
| INDIAN POINT___2 23530 | 14.64 1.15 0.00 | 13.64 1.07 0.00 | 12.92 1.00 0.00 | 12.64 0.98 -0.01 | 13.82 1.04 0.00 | 14.72 1.05 0.00 | 15.30 1.15 0.00 | 17.04 1.19 0.00 | 17.40 1.35 0.00 | 16.26 1.27 0.00 | 15.61 1.25 0.00 | 15.52 1.26 0.00 | 15.40 1.26 0.00 | 15.22 1.26 0.00 | 14.40 1.22 -0.07 | 14.70 1.18 -0.17 | 15.55 1.18 -0.19 | 17.99 1.33 -0.26 | 19.46 1.42 -0.24 | 20.27 1.57 -0.20 | 22.27 1.69 0.00 | 19.53 1.46 0.00 | 16.23 1.26 0.00 | 15.29 1.22 -0.36 |
| INDIAN POINT___3 23531 | 14.57 1.08 0.00 | 13.58 1.01 0.00 | 12.86 0.94 0.00 | 12.58 0.92 -0.01 | 13.77 0.98 0.00 | 14.67 1.00 0.00 | 15.23 1.08 0.00 | 16.96 1.11 0.00 | 17.32 1.27 0.00 | 16.18 1.20 0.00 | 15.55 1.19 0.00 | 15.46 1.20 0.00 | 15.34 1.20 0.00 | 15.16 1.20 0.00 | 14.35 1.17 -0.07 | 14.65 1.12 -0.19 | 15.52 1.12 -0.22 | 17.96 1.26 -0.26 | 19.42 1.34 -0.26 | 20.18 1.48 -0.20 | 22.17 1.58 0.00 | 19.44 1.37 0.00 | 16.17 1.20 0.00 | 15.22 1.15 -0.36 |
| IP CORINTH___1 23988 | 14.63 1.13 0.00 | 13.63 1.06 0.00 | 12.97 1.05 0.00 | 12.70 1.04 -0.02 | 14.10 1.11 -0.20 | 15.14 1.24 -0.23 | 15.80 1.39 -0.25 | 17.75 1.52 -0.38 | 17.79 1.33 -0.41 | 16.43 1.15 -0.29 | 15.76 0.96 -0.44 | 15.46 0.77 -0.43 | 15.34 0.78 -0.43 | 15.12 0.75 -0.40 | 14.23 0.76 -0.36 | 14.91 0.78 -0.18 | 16.16 0.76 -0.32 | 18.96 0.92 -0.40 | 20.49 1.06 -0.40 | 20.56 1.33 -0.72 | 22.63 1.56 -0.48 | 19.82 1.34 -0.42 | 16.48 1.21 -0.29 | 15.37 1.06 -0.61 |
| IP___TICONDEROGA 23804 | 15.03 1.54 0.00 | 13.99 1.42 0.00 | 13.31 1.39 0.00 | 13.04 1.37 -0.02 | 14.50 1.51 -0.20 | 15.59 1.69 -0.23 | 16.32 1.91 -0.25 | 18.36 2.13 -0.37 | 18.38 1.92 -0.41 | 16.95 1.68 -0.29 | 16.24 1.45 -0.43 | 15.90 1.21 -0.43 | 15.78 1.22 -0.42 | 15.52 1.16 -0.40 | 14.62 1.15 -0.36 | 15.28 1.15 -0.17 | 16.54 1.14 -0.32 | 19.43 1.40 -0.40 | 21.06 1.63 -0.40 | 21.29 2.07 -0.72 | 23.47 2.41 -0.48 | 20.51 2.02 -0.42 | 16.98 1.72 -0.29 | 15.80 1.48 -0.61 |
| ISLIP_RES_REC 323679 | 16.83 1.63 -1.70 | 14.67 1.53 -0.56 | 14.24 1.45 -0.87 | 14.38 1.40 -1.33 | 14.73 1.51 -0.43 | 15.34 1.65 -0.02 | 15.92 1.74 -0.02 | 17.71 1.84 -0.02 | 18.25 1.91 -0.29 | 18.39 1.78 -1.63 | 17.39 1.77 -1.26 | 16.72 1.78 -0.68 | 16.35 1.77 -0.44 | 15.75 1.77 -0.02 | 16.14 1.76 -0.17 | 16.15 1.70 -0.21 | 18.87 1.68 -0.50 | 20.64 1.93 -0.49 | 24.86 2.05 -0.74 | 22.73 2.40 -1.82 | 26.90 2.55 -0.37 | 23.41 2.28 -0.30 | 19.37 1.87 -0.52 | 18.01 1.84 -0.46 |
| JARVIS____ 23743 | 13.60 0.11 0.00 | 12.67 0.10 0.00 | 12.01 0.09 0.00 | 11.75 0.09 0.00 | 13.09 0.10 -0.20 | 14.02 0.12 -0.23 | 14.54 0.13 -0.26 | 16.36 0.13 -0.38 | 16.60 0.14 -0.41 | 15.39 0.12 -0.29 | 14.91 0.11 -0.44 | 14.80 0.10 -0.44 | 14.68 0.11 -0.43 | 14.47 0.10 -0.41 | 13.46 0.09 -0.26 | 12.52 0.09 -0.09 | 12.30 0.09 -0.03 | 14.30 0.11 -0.17 | 15.70 0.11 -0.19 | 19.08 0.15 -0.44 | 21.23 0.16 -0.49 | 18.63 0.14 -0.42 | 15.39 0.12 -0.29 | 13.90 0.11 -0.09 |
| JENNISON___1 23625 | 14.20 0.70 0.00 | 13.18 0.60 0.00 | 12.48 0.56 0.00 | 12.20 0.55 0.00 | 13.45 0.66 0.00 | 14.43 0.77 0.00 | 14.86 0.69 -0.01 | 16.85 0.84 -0.16 | 17.07 0.80 -0.22 | 15.97 0.75 -0.23 | 15.29 0.72 -0.21 | 15.17 0.71 -0.20 | 15.03 0.68 -0.21 | 14.82 0.64 -0.22 | 13.88 0.55 -0.22 | 13.51 0.51 -0.66 | 13.71 0.52 -1.00 | 15.82 0.66 -0.15 | 17.35 0.89 -0.10 | 19.82 1.17 -0.15 | 22.04 1.32 -0.14 | 19.29 1.17 -0.05 | 15.81 0.82 -0.01 | 14.56 0.73 -0.13 |
| JENNISON___2 23626 | 14.20 0.70 0.00 | 13.18 0.60 0.00 | 12.48 0.56 0.00 | 12.20 0.55 0.00 | 13.45 0.66 0.00 | 14.43 0.77 0.00 | 14.86 0.69 -0.01 | 16.85 0.84 -0.16 | 17.07 0.80 -0.22 | 15.97 0.75 -0.23 | 15.29 0.72 -0.21 | 15.17 0.71 -0.20 | 15.03 0.68 -0.21 | 14.82 0.64 -0.22 | 13.88 0.55 -0.22 | 13.51 0.51 -0.66 | 13.71 0.52 -1.00 | 15.82 0.66 -0.15 | 17.35 0.89 -0.10 | 19.82 1.17 -0.15 | 22.04 1.32 -0.14 | 19.29 1.17 -0.05 | 15.81 0.82 -0.01 | 14.56 0.73 -0.13 |
| JERICHO_RISE_WT_PWR 323719 | 12.94 -0.55 0.00 | 12.08 -0.49 0.00 | 11.44 -0.46 0.01 | 11.15 -0.45 0.05 | 7.84 -0.50 4.45 | 8.08 -0.52 5.07 | 7.97 -0.52 5.67 | 6.86 -0.56 8.44 | 6.34 -0.58 9.13 | 7.97 -0.55 6.46 | 4.00 -0.59 9.77 | 3.93 -0.64 9.69 | 3.94 -0.66 9.54 | 4.21 -0.67 9.08 | 6.69 -0.62 5.80 | 9.02 -0.58 2.74 | 9.49 -0.57 2.12 | 7.90 -0.64 5.47 | 8.89 -0.69 5.82 | 7.86 -0.81 9.83 | 8.84 -0.88 10.85 | 7.86 -0.79 9.41 | 7.88 -0.64 6.45 | 10.91 -0.62 2.18 |
| KCE_NY_1 323755 | 14.51 1.01 0.00 | 13.52 0.94 0.00 | 12.85 0.93 0.00 | 12.58 0.91 -0.02 | 13.97 0.98 -0.20 | 14.96 1.07 -0.23 | 15.57 1.16 -0.25 | 17.48 1.25 -0.38 | 17.67 1.22 -0.41 | 16.35 1.08 -0.29 | 15.76 0.96 -0.43 | 15.58 0.88 -0.43 | 15.46 0.89 -0.42 | 15.23 0.87 -0.40 | 14.34 0.86 -0.36 | 15.01 0.88 -0.17 | 16.26 0.86 -0.32 | 19.04 1.01 -0.40 | 20.58 1.16 -0.40 | 20.63 1.41 -0.72 | 22.67 1.61 -0.48 | 19.86 1.37 -0.42 | 16.40 1.14 -0.29 | 15.34 1.03 -0.61 |
| KEDC PORT_JEFF_GT2 24210 | 16.81 1.62 -1.70 | 14.67 1.53 -0.56 | 14.22 1.44 -0.87 | 14.38 1.40 -1.33 | 14.73 1.51 -0.43 | 15.30 1.61 -0.02 | 15.89 1.71 -0.02 | 17.67 1.79 -0.02 | 18.22 1.88 -0.29 | 18.36 1.75 -1.62 | 17.34 1.72 -1.26 | 16.68 1.74 -0.68 | 16.31 1.72 -0.44 | 15.71 1.73 -0.02 | 16.09 1.72 -0.17 | 16.10 1.65 -0.21 | 18.84 1.66 -0.50 | 20.61 1.91 -0.49 | 24.86 2.03 -0.74 | 22.71 2.39 -1.82 | 26.88 2.53 -0.37 | 23.39 2.26 -0.30 | 19.33 1.84 -0.25 | 17.98 1.81 -0.46 |
| KEDC PORT_JEFF_GT3 24211 | 16.81 1.62 -1.70 | 14.67 1.53 -0.56 | 14.22 1.44 -0.87 | 14.38 1.40 -1.33 | 14.73 1.51 -0.43 | 15.30 1.61 -0.02 | 15.89 1.71 -0.02 | 17.67 1.79 -0.02 | 18.22 1.88 -0.29 | 18.36 1.75 -1.62 | 17.34 1.72 -1.26 | 16.68 1.74 -0.68 | 16.31 1.72 -0.44 | 15.71 1.73 -0.02 | 16.09 1.72 -0.17 | 16.10 1.65 -0.21 | 18.84 1.66 -0.50 | 20.61 1.91 -0.49 | 24.86 2.03 -0.74 | 22.71 2.39 -1.82 | 26.88 2.53 -0.37 | 23.39 2.26 -0.30 | 19.33 1.84 -0.25 | 17.98 1.81 -0.46 |
| KEDC_GLWD_GT4 24219 | 16.41 1.42 -1.50 | 14.32 1.32 -0.42 | 13.81 1.24 -0.65 | 13.86 1.21 -1.00 | 14.41 1.29 -0.32 | 15.02 1.34 -0.01 | 15.63 1.46 -0.01 | 17.41 1.54 -0.01 | 17.98 1.68 -0.24 | 18.00 1.59 -1.43 | 17.08 1.58 -1.15 | 16.48 1.60 -0.62 | 16.15 1.60 -0.41 | 15.58 1.60 -0.01 | 15.79 1.52 -0.16 | 15.82 1.46 -0.20 | 18.36 1.47 -0.47 | 20.18 1.68 -0.44 | 22.21 1.80 -0.50 | 22.02 2.04 -0.18 | 25.02 2.20 -0.24 | 22.26 1.90 -0.30 | 18.78 1.59 -0.22 | 17.43 1.51 -0.22 |
| KEDC_GLWD_GT5 24220 | 16.41 1.42 -1.50 | 14.32 1.32 -0.42 | 13.81 1.24 -0.65 | 13.86 1.21 -1.00 | 14.41 1.29 -0.32 | 15.02 1.34 -0.01 | 15.63 1.46 -0.01 | 17.41 1.54 -0.01 | 17.98 1.68 -0.24 | 18.00 1.59 -1.43 | 17.08 1.58 -1.15 | 16.48 1.60 -0.62 | 16.15 1.60 -0.41 | 15.58 1.60 -0.01 | 15.79 1.52 -0.16 | 15.82 1.46 -0.20 | 18.36 1.47 -0.47 | 20.18 1.68 -0.44 | 22.21 1.80 -0.50 | 22.02 2.04 -0.18 | 25.02 2.20 -0.24 | 22.26 1.90 -0.30 | 18.78 1.59 -0.22 | 17.43 1.51 -0.22 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| KENSICO____ 23655 | 14.69 1.20 0.00 | 13.69 1.12 0.00 | 12.97 1.05 0.00 | 12.69 1.03 -0.01 | 13.89 1.10 0.00 | 14.79 1.12 0.00 | 15.37 1.22 0.00 | 17.12 1.27 0.00 | 17.48 1.43 0.00 | 16.33 1.35 0.00 | 15.68 1.32 0.00 | 15.60 1.34 0.00 | 15.48 1.34 0.00 | 15.30 1.34 0.00 | 14.48 1.40 -0.08 | 14.78 1.25 -1.20 | 15.66 1.24 -2.24 | 18.12 1.40 -2.71 | 19.59 1.49 -2.70 | 20.37 1.67 -0.20 | 22.37 1.79 0.00 | 19.60 1.53 0.00 | 16.31 1.33 0.00 | 15.36 1.29 -0.37 |
| KERHONKS_69_KV_TR1_REV_LBMP_G 345021 | 14.52 1.03 0.00 | 13.52 0.94 0.00 | 12.80 0.88 0.00 | 12.52 0.86 -0.01 | 13.71 0.92 0.00 | 14.60 0.93 0.00 | 15.12 0.96 0.00 | 16.84 0.98 0.00 | 17.14 1.09 0.00 | 15.97 0.99 0.00 | 15.32 0.96 0.00 | 15.23 0.97 0.00 | 15.10 0.96 0.00 | 14.91 0.95 0.00 | 14.12 0.93 -0.08 | 14.52 0.90 -1.28 | 15.52 0.95 -2.39 | 18.06 1.15 -2.89 | 19.57 1.28 -2.88 | 20.18 1.46 -0.22 | 22.17 1.58 0.00 | 19.39 1.32 0.00 | 16.13 1.15 0.00 | 15.17 1.07 -0.39 |
| KIAC_JFK_GT1 23816 | 14.91 1.42 0.00 | 13.88 1.31 0.00 | 13.14 1.23 0.00 | 12.85 1.19 -0.01 | 14.07 1.28 0.00 | 14.98 1.31 0.00 | 15.57 1.42 0.00 | 17.33 1.47 0.00 | 17.73 1.68 0.00 | 16.59 1.60 0.00 | 15.88 1.52 0.00 | 15.80 1.54 0.00 | 15.68 1.54 0.00 | 15.48 1.52 0.00 | 14.65 1.47 -0.08 | 14.95 1.41 -1.20 | 15.85 1.41 -2.26 | 18.29 1.57 -2.71 | 19.79 1.68 -2.70 | 20.55 1.85 -0.20 | 22.58 2.00 0.00 | 19.79 1.72 0.00 | 16.56 1.59 0.00 | 15.61 1.53 -0.37 |
| KIAC_JFK_GT2 23817 | 14.91 1.42 0.00 | 13.88 1.31 0.00 | 13.14 1.23 0.00 | 12.85 1.19 -0.01 | 14.07 1.28 0.00 | 14.98 1.31 0.00 | 15.57 1.42 0.00 | 17.33 1.47 0.00 | 17.73 1.68 0.00 | 16.59 1.60 0.00 | 15.88 1.52 0.00 | 15.80 1.54 0.00 | 15.68 1.54 0.00 | 15.48 1.52 0.00 | 14.65 1.47 -0.08 | 14.95 1.41 -1.20 | 15.85 1.41 -2.26 | 18.29 1.57 -2.71 | 19.79 1.68 -2.70 | 20.55 1.85 -0.20 | 22.58 2.00 0.00 | 19.79 1.72 0.00 | 16.56 1.59 0.00 | 15.61 1.53 -0.37 |
| KINTIGH____ 23543 | 12.93 -0.57 0.00 | 12.07 -0.50 0.00 | 11.45 -0.46 0.00 | 11.17 -0.48 0.00 | 12.32 -0.47 0.00 | 13.19 -0.48 0.00 | 13.29 -0.71 0.16 | 13.56 -0.56 1.74 | 12.77 -0.85 2.43 | 11.64 -0.79 2.55 | 11.35 -0.69 2.32 | 11.44 -0.61 2.20 | 11.17 -0.65 2.32 | 10.81 -0.71 2.44 | 9.74 -0.83 2.54 | 9.45 -0.89 2.00 | 10.23 -0.84 1.10 | 12.55 -0.86 0.61 | 13.98 -0.80 0.62 | 16.92 -0.74 0.84 | 18.19 -0.82 1.56 | 16.99 -0.54 0.54 | 14.25 -0.64 0.08 | 13.16 -0.60 -0.05 |
| LEDERLE____ 23769 | 14.65 1.16 0.00 | 13.65 1.08 0.00 | 12.93 1.01 0.00 | 12.65 0.99 -0.01 | 13.85 1.06 0.00 | 14.75 1.08 0.00 | 15.32 1.16 0.00 | 17.06 1.20 0.00 | 17.41 1.36 0.00 | 16.27 1.29 0.00 | 15.64 1.28 0.00 | 15.54 1.28 0.00 | 15.43 1.29 0.00 | 15.24 1.28 0.00 | 14.43 1.25 -0.07 | 14.69 1.20 -1.16 | 15.53 1.19 -2.16 | 17.99 1.36 -2.61 | 19.46 1.45 -2.60 | 20.31 1.61 -0.20 | 22.33 1.75 0.00 | 19.57 1.50 0.00 | 16.26 1.29 0.00 | 15.30 1.23 -0.35 |
| LINDEN COGEN____ 23786 | 14.80 1.31 0.00 | 13.79 1.22 0.00 | 13.06 1.14 0.00 | 12.77 1.11 -0.01 | 13.98 1.19 0.00 | 14.89 1.22 0.00 | 15.49 1.33 0.00 | 17.20 1.35 0.00 | 17.59 1.54 0.00 | 16.44 1.45 0.00 | 15.82 1.47 0.00 | 15.73 1.47 0.00 | 15.61 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.24 1.51 -2.71 | 19.71 1.60 -2.70 | 20.48 1.78 -0.20 | 22.47 1.89 0.00 | 19.71 1.64 0.00 | 16.43 1.45 0.00 | 15.50 1.43 -0.37 |
| LIPA_MISC_IPP 23656 | 16.68 1.48 -1.70 | 14.56 1.42 -0.57 | 14.13 1.35 -0.87 | 14.28 1.29 -1.34 | 14.62 1.39 -0.44 | 15.22 1.53 -0.02 | 15.79 1.61 -0.02 | 17.52 1.65 -0.02 | 18.06 1.72 -0.29 | 18.23 1.62 -1.62 | 17.23 1.61 -1.26 | 16.56 1.63 -0.68 | 16.19 1.61 -0.44 | 15.58 1.60 -0.02 | 15.99 1.61 -1.27 | 16.01 1.57 -2.11 | 18.72 1.53 -5.01 | 20.44 1.74 -4.68 | 24.72 1.83 -7.49 | 22.47 2.15 -1.83 | 26.67 2.28 -3.81 | 23.19 2.04 -3.08 | 19.17 1.68 -2.51 | 17.87 1.70 -2.46 |
| LISF____SOLAR 323691 | 16.69 1.50 -1.70 | 14.58 1.45 -0.57 | 14.14 1.36 -0.87 | 14.30 1.32 -1.34 | 14.64 1.42 -0.43 | 15.23 1.54 -0.02 | 15.80 1.63 -0.02 | 17.54 1.66 -0.02 | 18.08 1.73 -0.29 | 18.23 1.62 -1.62 | 17.24 1.62 -1.26 | 16.56 1.63 -0.68 | 16.19 1.61 -0.44 | 15.58 1.60 -0.02 | 15.99 1.61 -1.27 | 16.04 1.59 -2.11 | 18.73 1.55 -5.01 | 20.45 1.75 -4.68 | 24.73 1.85 -7.48 | 22.49 2.16 -1.83 | 26.69 2.30 -3.80 | 23.20 2.06 -3.08 | 19.18 1.69 -2.51 | 17.88 1.71 -2.46 |
| LITTLE FALLS____HYD 24013 | 14.03 0.54 0.00 | 13.08 0.50 0.00 | 12.39 0.48 0.00 | 12.12 0.47 0.00 | 13.51 0.52 -0.20 | 14.47 0.57 -0.23 | 15.01 0.59 -0.26 | 16.90 0.67 -0.38 | 17.08 0.63 -0.41 | 15.83 0.55 -0.29 | 15.30 0.50 -0.44 | 15.17 0.47 -0.44 | 15.02 0.45 -0.43 | 14.80 0.43 -0.41 | 13.76 0.39 -0.26 | 12.80 0.37 -0.09 | 12.59 0.38 -0.03 | 14.62 0.43 -0.17 | 16.10 0.51 -0.19 | 19.60 0.67 -0.44 | 21.89 0.82 -0.49 | 19.25 0.76 -0.42 | 15.90 0.63 -0.29 | 14.37 0.58 -0.09 |
| LI_NEWBRDGE____DRP 323616 | 16.50 1.32 -1.69 | 14.39 1.23 -0.58 | 13.97 1.16 -0.90 | 14.16 1.13 -1.38 | 14.45 1.22 -0.45 | 15.00 1.31 -0.02 | 15.61 1.43 -0.02 | 17.37 1.49 -0.02 | 17.92 1.57 -0.30 | 18.08 1.48 -1.61 | 17.08 1.48 -1.24 | 16.42 1.50 -0.66 | 16.07 1.50 -0.43 | 15.50 1.52 -0.02 | 15.80 1.44 -1.25 | 15.82 1.39 -2.09 | 18.53 1.38 -4.98 | 20.20 1.56 -4.63 | 20.61 1.65 -3.56 | 22.21 1.85 -1.86 | 25.28 2.02 -2.68 | 22.98 1.73 -3.18 | 18.94 1.47 -2.50 | 17.58 1.43 -2.44 |
| LONG_LAKE_PHOENIX 24014 | 13.37 -0.12 0.00 | 12.45 -0.13 0.00 | 11.80 -0.12 0.00 | 11.53 -0.12 0.00 | 12.69 -0.10 0.00 | 13.57 -0.10 0.00 | 14.04 -0.11 0.00 | 15.78 -0.08 0.00 | 15.95 -0.10 0.00 | 14.89 -0.09 0.00 | 14.27 -0.09 0.00 | 14.19 -0.07 0.00 | 14.07 -0.07 0.00 | 13.86 -0.10 0.00 | 12.98 -0.13 -0.01 | 12.31 -0.12 -0.09 | 12.23 -0.12 -0.17 | 14.11 -0.11 -0.21 | 15.52 -0.09 -0.21 | 18.44 -0.07 -0.02 | 20.50 -0.08 0.00 | 18.01 -0.05 0.00 | 14.86 -0.12 0.00 | 13.61 -0.12 -0.03 |
| LOVETT____3 23632 | 14.60 1.11 0.00 | 13.60 1.03 0.00 | 12.88 0.96 0.00 | 12.59 0.93 -0.01 | 13.79 1.00 0.00 | 14.68 1.01 0.00 | 15.25 1.09 0.00 | 17.00 1.14 0.00 | 17.33 1.28 0.00 | 16.20 1.21 0.00 | 15.56 1.21 0.00 | 15.47 1.21 0.00 | 15.36 1.22 0.00 | 15.17 1.21 0.00 | 14.36 1.18 -0.07 | 14.63 1.13 -1.16 | 15.48 1.13 -2.17 | 17.91 1.28 -2.62 | 19.37 1.36 -2.61 | 20.22 1.52 -0.20 | 22.21 1.63 0.00 | 19.46 1.39 0.00 | 16.19 1.21 0.00 | 15.23 1.16 -0.36 |
| LOVETT____4 23642 | 14.60 1.11 0.00 | 13.60 1.03 0.00 | 12.88 0.96 0.00 | 12.59 0.93 -0.01 | 13.79 1.00 0.00 | 14.68 1.01 0.00 | 15.25 1.09 0.00 | 17.00 1.14 0.00 | 17.33 1.28 0.00 | 16.20 1.21 0.00 | 15.56 1.21 0.00 | 15.47 1.21 0.00 | 15.36 1.22 0.00 | 15.17 1.21 0.00 | 14.36 1.18 -0.07 | 14.63 1.13 -1.16 | 15.48 1.13 -2.17 | 17.91 1.28 -2.62 | 19.37 1.36 -2.61 | 20.22 1.52 -0.20 | 22.21 1.63 0.00 | 19.46 1.39 0.00 | 16.19 1.21 0.00 | 15.23 1.16 -0.36 |
| LOVETT____5 23593 | 14.60 1.11 0.00 | 13.60 1.03 0.00 | 12.88 0.96 0.00 | 12.59 0.93 -0.01 | 13.79 1.00 0.00 | 14.68 1.01 0.00 | 15.25 1.09 0.00 | 17.00 1.14 0.00 | 17.33 1.28 0.00 | 16.20 1.21 0.00 | 15.56 1.21 0.00 | 15.47 1.21 0.00 | 15.36 1.22 0.00 | 15.17 1.21 0.00 | 14.36 1.18 -0.07 | 14.63 1.13 -1.16 | 15.48 1.13 -2.17 | 17.91 1.28 -2.62 | 19.37 1.36 -2.61 | 20.22 1.52 -0.20 | 22.21 1.63 0.00 | 19.46 1.39 0.00 | 16.19 1.21 0.00 | 15.23 1.16 -0.36 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| LOWER RAQUET___HYD 24057 | 12.91 -0.58 0.00 | 12.07 -0.50 0.00 | 11.34 -0.57 0.01 | 10.96 -0.65 0.04 | 8.32 -0.87 3.60 | 8.65 -0.92 4.10 | 8.65 -0.92 4.58 | 7.97 -1.06 6.82 | 7.60 -1.06 7.39 | 8.76 -1.00 5.22 | 5.48 -0.98 7.90 | 5.45 -0.97 7.84 | 5.43 -0.99 7.72 | 5.71 -0.91 7.35 | 7.71 -0.71 4.69 | 9.52 -0.60 2.21 | 9.87 -0.60 1.71 | 8.89 -0.70 4.43 | 9.94 -0.75 4.71 | 9.67 -0.89 7.95 | 10.84 -0.97 8.78 | 9.61 -0.85 7.61 | 9.04 -0.72 5.22 | 11.30 -0.64 1.76 |
| LOWER___HUDSON 24059 | 14.34 0.85 0.00 | 13.37 0.79 0.00 | 12.69 0.77 0.00 | 12.43 0.77 -0.02 | 13.79 0.82 -0.18 | 14.75 0.88 -0.21 | 15.34 0.95 -0.23 | 17.18 0.98 -0.34 | 17.43 1.01 -0.37 | 16.15 0.90 -0.26 | 15.59 0.83 -0.40 | 15.45 0.80 -0.40 | 15.34 0.81 -0.39 | 15.13 0.80 -0.37 | 14.25 0.80 -0.34 | 14.89 0.80 -1.75 | 16.11 0.79 -3.14 | 18.83 0.90 -3.91 | 20.32 1.00 -3.92 | 20.38 1.20 -0.68 | 22.36 1.34 -0.44 | 19.61 1.16 -0.38 | 16.20 0.96 -0.26 | 15.17 0.88 -0.59 |
| LWR___OSWEGATCHIE_HYD 23850 | 13.31 -0.19 0.00 | 12.40 -0.18 0.00 | 11.69 -0.23 0.00 | 11.34 -0.28 0.03 | 10.01 -0.40 2.39 | 10.57 -0.38 2.72 | 10.75 -0.37 3.04 | 10.92 -0.41 4.52 | 10.75 -0.40 4.89 | 11.12 -0.40 3.46 | 8.71 -0.42 5.24 | 8.65 -0.41 5.19 | 8.60 -0.42 5.11 | 8.70 -0.39 4.87 | 9.70 -0.30 3.11 | 10.62 -0.25 1.47 | 10.81 -0.23 1.13 | 10.84 -0.24 2.93 | 12.04 -0.25 3.12 | 13.01 -0.22 5.26 | 14.54 -0.23 5.81 | 12.85 -0.18 5.04 | 11.30 -0.22 3.46 | 12.32 -0.22 1.17 |
| LYONS_FALL_HYD 23570 | 13.75 0.26 0.00 | 12.79 0.21 0.00 | 12.09 0.18 0.00 | 11.81 0.16 0.01 | 12.47 0.19 0.52 | 13.33 0.25 0.59 | 13.80 0.30 0.66 | 15.26 0.38 0.98 | 15.36 0.37 1.06 | 14.55 0.32 0.75 | 13.50 0.27 1.13 | 13.41 0.27 1.12 | 13.29 0.25 1.11 | 13.16 0.25 1.05 | 12.64 0.21 0.67 | 12.23 0.21 0.32 | 12.15 0.22 0.25 | 13.69 0.31 0.63 | 15.08 0.35 0.67 | 17.88 0.52 1.14 | 19.92 0.60 1.26 | 17.48 0.51 1.09 | 14.54 0.32 0.75 | 13.71 0.26 0.25 |
| MADISON___COUNTY_LFGE 323628 | 13.84 0.35 0.00 | 12.87 0.30 0.00 | 12.19 0.27 0.00 | 11.92 0.27 0.00 | 13.11 0.32 0.00 | 14.05 0.38 0.00 | 14.58 0.42 0.00 | 16.39 0.54 0.00 | 16.56 0.51 0.00 | 15.45 0.47 0.00 | 14.79 0.43 0.00 | 14.70 0.44 0.00 | 14.55 0.41 0.00 | 14.35 0.39 0.00 | 13.44 0.33 0.00 | 12.69 0.31 -0.05 | 12.58 0.32 -0.09 | 14.54 0.42 -0.10 | 15.97 0.46 -0.11 | 19.12 0.61 -0.01 | 21.28 0.70 0.00 | 18.68 0.61 0.00 | 15.40 0.42 0.00 | 14.08 0.36 -0.01 |
| MAPLE_RIDGE_WT_1 323574 | 13.41 -0.08 0.00 | 12.51 -0.06 0.00 | 11.85 -0.07 0.00 | 11.60 -0.07 -0.02 | 14.76 -0.08 -2.05 | 15.92 -0.08 -2.34 | 16.69 -0.07 -2.61 | 19.68 -0.06 -3.88 | 20.17 -0.08 -4.20 | 17.87 -0.09 -2.97 | 18.71 -0.14 -4.50 | 18.51 -0.21 -4.46 | 18.26 -0.27 -4.39 | 17.83 -0.31 -4.18 | 15.49 -0.29 -2.67 | 13.25 -0.27 -1.18 | 12.74 -0.27 -0.83 | 16.06 -0.29 -2.34 | 17.61 -0.29 -2.50 | 22.73 -0.28 -4.51 | 25.31 -0.27 -5.00 | 22.18 -0.22 -4.33 | 17.78 -0.16 -2.97 | 14.53 -0.15 -0.98 |
| MAPLE_RIDGE_WT_2 323611 | 13.41 -0.08 0.00 | 12.51 -0.06 0.00 | 11.85 -0.07 0.00 | 11.60 -0.07 -0.02 | 14.76 -0.08 -2.05 | 15.92 -0.08 -2.34 | 16.69 -0.07 -2.61 | 19.68 -0.06 -3.88 | 20.17 -0.08 -4.20 | 17.87 -0.09 -2.97 | 18.71 -0.14 -4.50 | 18.51 -0.21 -4.46 | 18.26 -0.27 -4.39 | 17.83 -0.31 -4.18 | 15.49 -0.29 -2.67 | 13.25 -0.27 -1.18 | 12.74 -0.27 -0.83 | 16.06 -0.29 -2.34 | 17.61 -0.29 -2.50 | 22.73 -0.28 -4.51 | 25.31 -0.27 -5.00 | 22.18 -0.22 -4.33 | 17.78 -0.16 -2.97 | 14.53 -0.15 -0.98 |
| MARBLE_RIVER_WT_PWR 323696 | 12.98 -0.51 0.00 | 12.12 -0.45 0.00 | 11.48 -0.43 0.01 | 11.19 -0.41 0.05 | 7.80 -0.45 4.55 | 8.01 -0.48 5.18 | 7.91 -0.47 5.78 | 6.75 -0.49 8.61 | 6.22 -0.51 9.32 | 7.89 -0.51 6.59 | 3.84 -0.55 9.97 | 3.76 -0.61 9.89 | 3.78 -0.62 9.74 | 4.06 -0.63 9.27 | 6.60 -0.59 5.92 | 8.99 -0.55 2.79 | 9.47 -0.55 2.16 | 7.83 -0.60 5.59 | 8.82 -0.65 5.94 | 7.71 -0.76 10.03 | 8.68 -0.82 11.08 | 7.72 -0.74 9.60 | 7.80 -0.60 6.58 | 10.91 -0.58 2.22 |
| MARSH_HILL_WT_PWR 323713 | 14.32 0.82 0.00 | 13.28 0.70 0.00 | 12.60 0.68 0.00 | 12.30 0.65 0.00 | 13.62 0.83 0.00 | 14.65 0.98 0.00 | 15.38 1.03 -0.20 | 19.42 1.35 -2.22 | 20.18 1.12 -3.01 | 19.16 0.97 -3.20 | 18.23 0.88 -3.00 | 17.96 0.86 -2.84 | 17.90 0.76 -2.99 | 17.74 0.63 -3.15 | 16.89 0.45 -3.34 | 15.68 0.32 -3.02 | 14.82 0.38 -2.26 | 16.36 0.57 -1.77 | 18.01 0.82 -1.79 | 20.93 1.29 -1.13 | 24.02 1.48 -1.96 | 20.29 1.53 -0.69 | 16.10 1.02 -0.10 | 14.63 0.85 -0.07 |
| MG INDUSTRY___DRP 24185 | 14.18 0.69 0.00 | 13.21 0.64 0.00 | 12.54 0.62 0.00 | 12.27 0.61 -0.01 | 13.45 0.66 0.00 | 14.37 0.70 0.00 | 14.89 0.74 0.00 | 16.54 0.68 0.00 | 16.77 0.72 0.00 | 15.66 0.67 0.00 | 15.01 0.65 0.00 | 14.90 0.64 0.00 | 14.78 0.64 0.00 | 14.60 0.64 0.00 | 13.86 0.66 -0.10 | 14.54 0.65 -1.55 | 15.70 0.62 -2.90 | 18.22 0.70 -3.50 | 19.67 0.77 -3.49 | 19.63 0.87 -0.26 | 21.55 0.97 0.00 | 18.88 0.81 0.00 | 15.68 0.70 0.00 | 14.88 0.70 -0.48 |
| MID___OSWEGATCHIE_HYD 23849 | 13.31 -0.19 0.00 | 12.40 -0.18 0.00 | 11.69 -0.23 0.00 | 11.34 -0.28 0.03 | 10.01 -0.40 2.39 | 10.57 -0.38 2.72 | 10.75 -0.37 3.04 | 10.92 -0.41 4.52 | 10.75 -0.40 4.89 | 11.12 -0.40 3.46 | 8.71 -0.42 5.24 | 8.65 -0.41 5.19 | 8.60 -0.42 5.11 | 8.70 -0.39 4.87 | 9.70 -0.30 3.11 | 10.62 -0.25 1.47 | 10.81 -0.23 1.13 | 10.84 -0.24 2.93 | 12.04 -0.25 3.12 | 13.01 -0.22 5.26 | 14.54 -0.23 5.81 | 12.85 -0.18 5.04 | 11.30 -0.22 3.46 | 12.32 -0.22 1.17 |
| MID___RAQUETTE_HYD 23851 | 12.91 -0.58 0.00 | 12.07 -0.50 0.00 | 11.34 -0.57 0.01 | 10.96 -0.65 0.04 | 8.32 -0.87 3.60 | 8.65 -0.92 4.10 | 8.65 -0.92 4.58 | 7.97 -1.06 6.82 | 7.60 -1.06 7.39 | 8.76 -1.00 5.22 | 5.48 -0.98 7.90 | 5.45 -0.97 7.84 | 5.43 -0.99 7.72 | 5.71 -0.91 7.35 | 7.71 -0.71 4.69 | 9.52 -0.60 2.21 | 9.87 -0.60 1.71 | 8.89 -0.70 4.43 | 9.94 -0.75 4.71 | 9.67 -0.89 7.95 | 10.84 -0.97 8.78 | 9.61 -0.85 7.61 | 9.04 -0.72 5.22 | 11.30 -0.64 1.76 |
| MILLIKEN___1 23584 | 13.83 0.34 0.00 | 12.86 0.29 0.00 | 12.19 0.27 0.00 | 11.91 0.26 0.00 | 13.12 0.33 0.00 | 14.05 0.38 0.00 | 14.61 0.44 -0.01 | 16.51 0.54 -0.12 | 16.71 0.50 -0.16 | 15.61 0.45 -0.17 | 14.92 0.40 -0.16 | 14.82 0.41 -0.15 | 14.69 0.40 -0.16 | 14.47 0.35 -0.16 | 13.54 0.28 -0.15 | 12.95 0.23 -0.37 | 12.96 0.26 -0.52 | 14.96 0.36 -0.58 | 16.44 0.42 -0.62 | 19.17 0.57 -0.10 | 21.34 0.66 -0.11 | 18.70 0.60 -0.04 | 15.37 0.39 -0.01 | 14.11 0.33 -0.08 |
| MILLIKEN___2 23585 | 13.83 0.34 0.00 | 12.86 0.29 0.00 | 12.19 0.27 0.00 | 11.91 0.26 0.00 | 13.12 0.33 0.00 | 14.05 0.38 0.00 | 14.61 0.44 -0.01 | 16.51 0.54 -0.12 | 16.71 0.50 -0.16 | 15.61 0.45 -0.17 | 14.92 0.40 -0.16 | 14.82 0.41 -0.15 | 14.69 0.40 -0.16 | 14.47 0.35 -0.16 | 13.54 0.28 -0.15 | 12.95 0.23 -0.37 | 12.96 0.26 -0.52 | 14.96 0.36 -0.58 | 16.44 0.42 -0.62 | 19.17 0.57 -0.10 | 21.34 0.66 -0.11 | 18.70 0.60 -0.04 | 15.37 0.39 -0.01 | 14.11 0.33 -0.08 |
| MILLIKEN___DIESEL 23629 | 13.83 0.34 0.00 | 12.86 0.29 0.00 | 12.19 0.27 0.00 | 11.91 0.26 0.00 | 13.12 0.33 0.00 | 14.05 0.38 0.00 | 14.61 0.44 -0.01 | 16.51 0.54 -0.12 | 16.71 0.50 -0.16 | 15.61 0.45 -0.17 | 14.92 0.40 -0.16 | 14.82 0.41 -0.15 | 14.69 0.40 -0.16 | 14.47 0.35 -0.16 | 13.54 0.28 -0.15 | 12.95 0.23 -0.37 | 12.96 0.26 -0.52 | 14.96 0.36 -0.58 | 16.44 0.42 -0.62 | 19.17 0.57 -0.10 | 21.34 0.66 -0.11 | 18.70 0.60 -0.04 | 15.37 0.39 -0.01 | 14.11 0.33 -0.08 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| MILLSEAT___LFGE 323607 | 13.02 -0.47 0.00 | 12.15 -0.43 0.00 | 11.53 -0.38 0.00 | 11.24 -0.41 0.00 | 12.42 -0.37 0.00 | 13.34 -0.33 0.00 | 13.52 -0.57 0.07 | 14.45 -0.36 1.04 | 14.32 -0.72 1.01 | 13.23 -0.70 1.05 | 12.40 -0.57 1.38 | 12.48 -0.47 1.31 | 12.25 -0.51 1.38 | 11.91 -0.60 1.45 | 10.74 -0.76 1.61 | 10.38 -0.85 1.11 | 10.86 -0.80 0.51 | 13.24 -0.76 0.02 | 14.76 -0.63 0.02 | 17.67 -0.50 0.33 | 19.38 -0.55 0.65 | 17.50 -0.25 0.31 | 14.47 -0.46 0.04 | 13.27 -0.49 -0.05 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H 345005 | 14.67 1.17 0.00 | 13.65 1.08 0.00 | 12.94 1.02 0.00 | 12.66 1.00 -0.01 | 13.85 1.06 0.00 | 14.75 1.08 0.00 | 15.32 1.16 0.00 | 17.08 1.22 0.00 | 17.43 1.38 0.00 | 16.29 1.30 0.00 | 15.64 1.28 0.00 | 15.54 1.28 0.00 | 15.43 1.29 0.00 | 15.24 1.28 0.00 | 14.43 1.25 -0.08 | 14.74 1.21 -0.19 | 15.60 1.19 -0.23 | 18.07 1.36 -0.70 | 19.52 1.43 -0.29 | 20.31 1.61 -0.20 | 22.31 1.73 0.00 | 19.55 1.48 0.00 | 16.26 1.29 0.00 | 15.32 1.25 -0.37 |
| MODEL_CITY_ENERGY 24167 | 12.52 -0.97 0.00 | 11.68 -0.89 0.00 | 11.11 -0.81 0.00 | 10.83 -0.83 0.00 | 11.96 -0.83 0.00 | 12.82 -0.85 0.00 | 12.87 -1.15 0.14 | 12.78 -1.00 2.07 | 12.64 -1.40 2.01 | 11.59 -1.29 2.10 | 10.46 -1.13 2.77 | 10.61 -1.03 2.62 | 10.31 -1.06 2.76 | 9.92 -1.13 2.91 | 8.79 -1.26 3.06 | 8.63 -1.32 2.39 | 9.58 -1.27 1.33 | 12.29 -1.32 0.41 | 13.70 -1.29 0.41 | 16.55 -1.26 0.69 | 17.89 -1.40 1.29 | 16.45 -0.99 0.63 | 13.82 -1.08 0.08 | 12.74 -1.03 -0.06 |
| MODERN_LFGE___ 323580 | 12.52 -0.97 0.00 | 11.68 -0.89 0.00 | 11.11 -0.81 0.00 | 10.83 -0.83 0.00 | 11.96 -0.83 0.00 | 12.82 -0.85 0.00 | 12.87 -1.15 0.14 | 12.78 -1.00 2.07 | 12.64 -1.40 2.01 | 11.59 -1.29 2.10 | 10.46 -1.13 2.77 | 10.61 -1.03 2.62 | 10.31 -1.06 2.76 | 9.92 -1.13 2.91 | 8.79 -1.26 3.06 | 8.63 -1.32 2.39 | 9.58 -1.27 1.33 | 12.29 -1.32 0.41 | 13.70 -1.29 0.41 | 16.55 -1.26 0.69 | 17.89 -1.40 1.29 | 16.45 -0.99 0.63 | 13.82 -1.08 0.08 | 12.74 -1.03 -0.06 |
| MOHAWK_PAPER___DRP 24187 | 14.28 0.78 0.00 | 13.31 0.74 0.00 | 12.64 0.73 0.00 | 12.38 0.71 -0.01 | 13.71 0.77 -0.16 | 14.66 0.81 -0.18 | 15.23 0.88 -0.20 | 16.98 0.82 -0.30 | 17.24 0.87 -0.32 | 15.99 0.78 -0.23 | 15.44 0.73 -0.35 | 15.32 0.71 -0.34 | 15.20 0.72 -0.34 | 14.99 0.71 -0.32 | 14.15 0.73 -0.31 | 14.78 0.74 -0.70 | 15.97 0.72 -3.07 | 18.63 0.80 -3.81 | 20.11 0.89 -3.82 | 20.16 1.04 -0.62 | 22.14 1.17 -0.38 | 19.39 0.99 -0.33 | 16.04 0.84 -0.23 | 15.08 0.81 -0.57 |
| MONGAUP___HYD 23641 | 14.40 0.90 0.00 | 13.48 0.91 0.00 | 12.76 0.85 0.00 | 12.49 0.83 -0.01 | 13.67 0.88 0.00 | 14.59 0.92 0.00 | 15.10 0.95 0.00 | 16.84 0.98 0.00 | 17.04 1.00 0.00 | 15.82 0.84 0.00 | 15.16 0.80 0.00 | 15.09 0.83 0.00 | 14.86 0.72 0.00 | 14.70 0.74 0.00 | 13.88 0.71 -0.07 | 14.12 0.69 -1.09 | 14.93 0.72 -2.03 | 17.34 0.87 -2.45 | 18.82 0.97 -2.45 | 19.78 1.09 -0.18 | 21.73 1.15 0.00 | 19.04 0.97 0.00 | 15.83 0.85 0.00 | 14.93 0.89 -0.33 |
| MONTAUK___DIESEL 23721 | 17.18 1.98 -1.70 | 15.02 1.89 -0.57 | 14.57 1.79 -0.87 | 14.71 1.72 -1.34 | 15.09 1.87 -0.44 | 15.71 2.02 -0.02 | 16.31 2.14 -0.02 | 18.13 2.25 -0.02 | 18.68 2.34 -0.29 | 18.80 2.19 -1.62 | 17.79 2.17 -1.26 | 17.12 2.18 -0.68 | 16.73 2.15 -0.44 | 16.02 2.04 -0.02 | 16.42 2.04 -1.27 | 16.48 2.04 -2.11 | 19.22 2.03 -5.01 | 21.07 2.37 -4.68 | 25.47 2.59 -7.48 | 23.40 3.07 -1.83 | 27.76 3.38 -3.80 | 24.09 2.95 -3.08 | 19.83 2.34 -2.51 | 18.43 2.26 -2.46 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006 | 14.80 1.31 0.00 | 13.79 1.22 0.00 | 13.06 1.14 0.00 | 12.78 1.12 -0.01 | 13.98 1.19 0.00 | 14.89 1.22 0.00 | 15.47 1.32 0.00 | 17.22 1.36 0.00 | 17.60 1.56 0.00 | 16.45 1.47 0.00 | 15.81 1.45 0.00 | 15.72 1.46 0.00 | 15.60 1.46 0.00 | 15.41 1.45 0.00 | 14.59 1.40 -0.08 | 14.90 1.36 -1.20 | 15.79 1.35 -2.26 | 18.24 1.51 -2.71 | 19.71 1.60 -2.70 | 20.50 1.79 -0.20 | 22.51 1.93 0.00 | 19.73 1.66 0.00 | 16.43 1.45 0.00 | 15.49 1.41 -0.37 |
| MUNSVILLE_WIND_PWR 323609 | 14.36 0.86 0.00 | 13.31 0.74 0.00 | 12.60 0.68 0.00 | 12.33 0.68 0.00 | 13.62 0.83 0.00 | 14.67 1.00 0.00 | 15.71 1.54 -0.01 | 17.89 1.89 -0.15 | 18.09 1.83 -0.22 | 16.89 1.68 -0.23 | 16.04 1.48 -0.21 | 15.89 1.44 -0.19 | 15.67 1.33 -0.21 | 15.39 1.21 -0.22 | 14.36 1.05 -0.20 | 13.63 0.85 -0.45 | 13.67 0.89 -0.60 | 15.87 1.19 -0.66 | 17.42 1.08 -0.94 | 20.16 1.52 -0.14 | 22.47 1.75 -0.14 | 19.67 1.55 -0.05 | 16.06 1.08 -0.01 | 14.76 0.93 -0.12 |
| N SALMON___HYD 24042 | 13.06 -0.43 0.00 | 12.20 -0.38 0.00 | 11.53 -0.38 0.01 | 11.22 -0.38 0.05 | 8.10 -0.45 4.24 | 8.37 -0.46 4.83 | 8.29 -0.47 5.39 | 7.32 -0.51 8.03 | 6.84 -0.51 8.69 | 8.33 -0.51 6.15 | 4.51 -0.55 9.30 | 4.45 -0.59 9.22 | 4.45 -0.61 9.08 | 4.73 -0.59 8.65 | 7.06 -0.52 5.52 | 9.25 -0.48 2.61 | 9.69 -0.48 2.01 | 8.29 -0.52 5.21 | 9.32 -0.54 5.54 | 8.50 -0.65 9.35 | 9.55 -0.70 10.33 | 8.48 -0.63 8.96 | 8.33 -0.51 6.14 | 11.14 -0.49 2.07 |
| N.E_GEN_SANDY PD 24062 | 14.41 0.92 0.00 | 13.44 0.87 0.00 | 12.75 0.83 0.00 | 12.48 0.82 -0.01 | 13.65 0.86 0.00 | 14.56 0.89 0.00 | 15.09 0.93 0.00 | 16.84 0.98 0.00 | 17.14 1.09 0.00 | 15.99 1.00 0.00 | 15.32 0.96 0.00 | 15.23 0.97 0.00 | 15.12 0.97 0.00 | 14.94 0.98 0.00 | 14.15 0.96 -0.09 | 14.71 0.95 -1.42 | 15.76 0.94 -2.65 | 18.25 1.04 -3.20 | 19.70 1.11 -3.19 | 20.00 1.26 -0.24 | 23.00 1.36 -1.06 | 19.24 1.17 0.00 | 15.98 1.00 0.00 | 15.10 0.96 -0.43 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G 345014 | 14.61 1.12 0.00 | 13.62 1.04 0.00 | 12.89 0.98 0.00 | 12.62 0.96 -0.01 | 13.81 1.02 0.00 | 14.71 1.04 0.00 | 15.27 1.12 0.00 | 17.01 1.16 0.00 | 17.36 1.32 0.00 | 16.23 1.24 0.00 | 15.58 1.22 0.00 | 15.50 1.24 0.00 | 15.37 1.23 0.00 | 15.19 1.23 0.00 | 14.37 1.19 -0.07 | 14.66 1.16 -0.16 | 15.50 1.16 -0.21 | 17.94 1.30 -0.62 | 19.40 1.39 -0.26 | 20.25 1.55 -0.20 | 22.25 1.67 0.00 | 19.49 1.43 0.00 | 16.22 1.24 0.00 | 15.25 1.19 -0.36 |
| NARROWS_GT1_1 24228 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.12 | 15.87 1.44 -0.26 | 18.36 1.62 -0.72 | 19.85 1.74 -0.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| NARROWS_GT1_2 24229 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.12 | 15.87 1.44 -0.26 | 18.36 1.62 -0.72 | 19.85 1.74 -0.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| NARROWS_GT1_3 24230 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -0.12 | 15.87 1.44 -0.26 | 18.36 1.62 -0.72 | 19.85 1.74 -0.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| NARROWS_GT1_4 24231 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT1_5 24232 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT1_6 24233 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT1_7 24234 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT1_8 24235 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT2_1 24236 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT2_2 24237 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT2_3 24238 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT2_4 24239 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT2_5 24240 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT2_6 24241 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT2_7 24242 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NARROWS_GT2_8 24243 | 14.91 <u>1.40</u> -0.01 | 13.88 <u>1.30</u> -0.01 | 13.13 <u>1.20</u> -0.01 | 12.83 <u>1.16</u> -0.02 | 14.05 <u>1.25</u> -0.01 | 14.96 <u>1.28</u> -0.01 | 15.55 <u>1.39</u> -0.01 | 17.30 <u>1.44</u> 0.00 | 17.71 <u>1.65</u> -0.01 | 16.56 <u>1.57</u> -0.01 | 15.92 <u>1.55</u> -0.01 | 15.84 <u>1.57</u> -0.01 | 15.70 <u>1.56</u> -0.01 | 15.53 <u>1.56</u> -0.01 | 14.70 <u>1.51</u> -0.08 | 14.99 <u>1.44</u> -1.21 | 15.87 <u>1.44</u> -2.26 | 18.36 <u>1.62</u> -2.72 | 19.85 <u>1.74</u> -2.71 | 20.65 <u>1.94</u> -0.21 | 22.69 <u>2.10</u> -0.01 | 19.88 <u>1.81</u> -0.01 | 16.54 <u>1.56</u> -0.01 | 15.59 <u>1.51</u> -0.38 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022 | 14.57 <u>1.08</u> 0.00 | 13.58 <u>1.01</u> 0.00 | 12.88 <u>0.96</u> 0.00 | 12.61 <u>0.94</u> -0.01 | 13.82 <u>1.04</u> 0.00 | 14.75 <u>1.08</u> 0.00 | 15.25 <u>1.09</u> 0.00 | 16.95 <u>1.09</u> 0.00 | 17.24 <u>1.19</u> 0.00 | 16.05 <u>1.06</u> 0.00 | 15.36 <u>1.00</u> 0.00 | 15.27 <u>1.01</u> 0.00 | 15.13 <u>0.99</u> 0.00 | 14.91 <u>0.95</u> 0.00 | 14.15 <u>0.96</u> -0.09 | 14.63 <u>0.93</u> -1.37 | 15.67 <u>0.94</u> -2.55 | 18.24 <u>1.13</u> -3.09 | 19.81 <u>1.32</u> -3.08 | 20.34 <u>1.61</u> -0.23 | 22.33 <u>1.75</u> 0.00 | 19.53 <u>1.46</u> 0.00 | 16.22 <u>1.24</u> 0.00 | 15.25 <u>1.12</u> -0.42 |
| NEG CAPITAL___MECHNVIL 23645 | 14.51 <u>1.01</u> 0.00 | 13.52 <u>0.94</u> 0.00 | 12.85 <u>0.93</u> 0.00 | 12.58 <u>0.91</u> -0.02 | 13.95 <u>0.97</u> -0.19 | 14.94 <u>1.05</u> -0.22 | 15.56 <u>1.16</u> -0.25 | 17.46 <u>1.24</u> -0.37 | 17.67 <u>1.22</u> -0.40 | 16.35 <u>1.08</u> -0.28 | 15.75 <u>0.96</u> -0.43 | 15.58 <u>0.90</u> -0.42 | 15.48 <u>0.92</u> -0.42 | 15.25 <u>0.89</u> -0.40 | 14.36 <u>0.89</u> -0.36 | 15.01 <u>0.89</u> -1.78 | 16.27 <u>0.89</u> -3.20 | 19.04 <u>1.04</u> -3.99 | 20.57 <u>1.17</u> -4.00 | 20.66 <u>1.44</u> -0.71 | 22.68 <u>1.63</u> -0.47 | 19.87 <u>1.39</u> -0.41 | 16.41 <u>1.15</u> -0.28 | 15.34 <u>1.03</u> -0.60 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEG CENTRAL_HIGH_ACRES 23767 | 13.39 -0.11 0.00 | 12.47 -0.10 0.00 | 11.82 -0.10 0.00 | 11.55 -0.11 0.00 | 12.73 -0.06 0.00 | 13.64 -0.03 0.00 | 14.02 -0.13 0.01 | 15.76 0.00 0.10 | 15.79 -0.14 0.12 | 14.72 -0.14 0.12 | 14.13 -0.10 0.13 | 14.08 -0.06 0.13 | 13.92 -0.08 0.13 | 13.68 -0.14 0.14 | 12.79 -0.22 0.09 | 12.06 -0.30 -0.02 | 12.10 -0.27 -0.19 | 14.07 -0.22 -0.28 | 15.54 -0.14 -0.28 | 18.45 -0.04 0.02 | 20.46 -0.04 0.08 | 18.11 0.07 0.03 | 14.88 -0.09 0.00 | 13.64 -0.11 -0.04 |
| NEG CENTRAL___DRP 24199 | 13.48 -0.01 0.00 | 12.55 -0.03 0.00 | 11.89 -0.02 0.00 | 11.62 -0.03 0.00 | 12.79 0.00 0.00 | 13.70 0.03 0.00 | 14.20 0.04 0.00 | 15.97 0.11 0.00 | 16.11 0.06 0.00 | 15.03 0.05 0.00 | 14.40 0.04 0.00 | 14.33 0.07 0.00 | 14.20 0.06 0.00 | 13.99 0.03 0.00 | 13.09 -0.03 -0.01 | 12.42 -0.05 -0.13 | 12.37 -0.05 -0.24 | 14.29 -0.01 -0.29 | 15.71 0.02 -0.29 | 18.58 0.06 -0.02 | 20.66 0.08 0.00 | 18.16 0.09 0.00 | 14.96 -0.01 0.00 | 13.72 -0.03 -0.04 |
| NEG CENTRAL___INDECK 23768 | 14.32 0.82 0.00 | 13.29 0.72 0.00 | 12.61 0.69 0.00 | 12.30 0.65 0.00 | 13.61 0.82 0.00 | 14.65 0.98 0.00 | 15.14 0.96 -0.02 | 17.37 1.30 -0.22 | 17.49 1.11 -0.34 | 16.34 1.00 -0.36 | 15.58 0.93 -0.29 | 15.51 0.97 -0.28 | 15.32 0.89 -0.29 | 15.01 0.74 -0.31 | 13.97 0.56 -0.30 | 13.24 0.43 -0.47 | 13.20 0.47 -0.54 | 15.28 0.69 -0.58 | 16.94 0.96 -0.59 | 20.04 1.39 -0.15 | 22.34 1.54 -0.22 | 19.71 1.57 -0.07 | 16.02 1.03 -0.01 | 14.62 0.85 -0.06 |
| NEG CENTRAL___SENECA 23627 | 13.83 0.34 0.00 | 12.86 0.29 0.00 | 12.20 0.29 0.00 | 11.91 0.26 0.00 | 13.15 0.36 0.00 | 14.12 0.45 0.00 | 14.60 0.44 0.00 | 16.46 0.60 0.00 | 16.50 0.45 0.00 | 15.36 0.37 0.00 | 14.72 0.36 0.00 | 14.63 0.37 0.00 | 14.48 0.34 0.00 | 14.21 0.25 0.00 | 13.25 0.13 -0.01 | 12.59 0.06 -0.19 | 12.63 0.10 -0.35 | 14.66 0.22 -0.42 | 16.20 0.37 -0.43 | 19.14 0.61 -0.03 | 21.16 0.58 0.00 | 18.77 0.70 0.00 | 15.38 0.40 0.00 | 14.09 0.33 -0.06 |
| NEG CENTRAL___STATE_STREET 24147 | 13.67 0.17 0.00 | 12.71 0.14 0.00 | 12.05 0.13 0.00 | 11.77 0.12 0.00 | 12.95 0.17 0.00 | 13.87 0.21 0.00 | 14.38 0.23 0.00 | 16.19 0.33 0.00 | 16.34 0.29 0.00 | 15.25 0.27 0.00 | 14.62 0.26 0.00 | 14.53 0.27 0.00 | 14.40 0.25 0.00 | 14.18 0.22 0.00 | 13.27 0.16 -0.01 | 12.60 0.12 -0.14 | 12.57 0.12 -0.27 | 14.52 0.18 -0.32 | 15.98 0.25 -0.33 | 18.88 0.35 -0.03 | 20.97 0.39 0.00 | 18.45 0.38 0.00 | 15.19 0.21 0.00 | 13.92 0.17 -0.05 |
| NEG MILLWOOD___DRP 24198 | 14.76 1.27 0.00 | 13.75 1.18 0.00 | 13.02 1.11 0.00 | 12.74 1.08 -0.01 | 13.93 1.14 0.00 | 14.82 1.15 0.00 | 15.39 1.23 0.00 | 17.17 1.32 0.00 | 17.54 1.49 0.00 | 16.38 1.39 0.00 | 15.72 1.36 0.00 | 15.62 1.36 0.00 | 15.48 1.34 0.00 | 15.31 1.35 0.00 | 14.48 1.30 -0.08 | 14.83 1.25 -1.25 | 15.78 1.27 -2.34 | 18.31 1.47 -2.82 | 19.79 1.57 -2.81 | 20.51 1.79 -0.21 | 22.54 1.96 0.00 | 19.73 1.66 0.00 | 16.40 1.42 0.00 | 15.41 1.32 -0.38 |
| NEG NORTH_FLCN_SEA 23793 | 13.12 -0.38 0.00 | 12.25 -0.33 0.00 | 11.59 -0.32 0.01 | 11.30 -0.30 0.05 | 7.94 -0.32 4.53 | 8.17 -0.33 5.17 | 8.08 -0.31 5.77 | 6.96 -0.30 8.59 | 6.43 -0.32 9.30 | 8.08 -0.33 6.57 | 4.02 -0.39 9.95 | 3.94 -0.46 9.86 | 3.96 -0.47 9.71 | 4.24 -0.47 9.25 | 6.76 -0.45 5.91 | 9.13 -0.42 2.79 | 9.61 -0.41 2.15 | 7.98 -0.46 5.57 | 9.00 -0.48 5.93 | 7.94 -0.55 10.00 | 8.93 -0.60 11.05 | 7.95 -0.54 9.58 | 7.96 -0.45 6.57 | 11.05 -0.44 2.22 |
| NEG NORTH_KES_CHATEGAY 23792 | 12.97 -0.53 0.00 | 12.11 -0.46 0.00 | 11.47 -0.44 0.01 | 11.18 -0.42 0.05 | 7.87 -0.46 4.46 | 8.10 -0.49 5.08 | 8.01 -0.48 5.67 | 6.91 -0.51 8.44 | 6.38 -0.53 9.13 | 8.00 -0.52 6.46 | 4.02 -0.56 9.78 | 3.96 -0.61 9.69 | 3.96 -0.64 9.54 | 4.23 -0.64 9.09 | 6.71 -0.59 5.80 | 9.05 -0.55 2.74 | 9.51 -0.55 2.12 | 7.92 -0.62 5.48 | 8.93 -0.65 5.82 | 7.91 -0.76 9.83 | 8.88 -0.84 10.86 | 7.90 -0.76 9.41 | 7.91 -0.61 6.45 | 10.94 -0.59 2.18 |
| NEG NORTH___ALICE_FALLS 23915 | 13.10 -0.39 0.00 | 12.23 -0.34 0.00 | 11.57 -0.33 0.01 | 11.29 -0.31 0.05 | 7.94 -0.33 4.52 | 8.18 -0.34 5.15 | 8.09 -0.31 5.75 | 6.97 -0.32 8.57 | 6.44 -0.34 9.27 | 8.09 -0.34 6.55 | 4.04 -0.40 9.92 | 3.95 -0.47 9.84 | 3.97 -0.48 9.69 | 4.24 -0.50 9.22 | 6.75 -0.47 5.89 | 9.12 -0.44 2.78 | 9.60 -0.43 2.15 | 8.00 -0.46 5.56 | 9.02 -0.48 5.91 | 7.97 -0.55 9.98 | 8.97 -0.60 11.02 | 7.97 -0.54 9.55 | 7.98 -0.45 6.55 | 11.04 -0.45 2.21 |
| NEG NORTH___LWR_SARANAC 23913 | 13.10 -0.39 0.00 | 12.23 -0.34 0.00 | 11.57 -0.33 0.01 | 11.29 -0.31 0.05 | 7.94 -0.33 4.52 | 8.18 -0.34 5.15 | 8.09 -0.31 5.75 | 6.97 -0.32 8.57 | 6.44 -0.34 9.27 | 8.09 -0.34 6.55 | 4.04 -0.40 9.92 | 3.95 -0.47 9.84 | 3.97 -0.48 9.69 | 4.24 -0.50 9.22 | 6.75 -0.47 5.89 | 9.12 -0.44 2.78 | 9.60 -0.43 2.15 | 8.00 -0.46 5.56 | 9.02 -0.48 5.91 | 7.97 -0.55 9.98 | 8.97 -0.60 11.02 | 7.97 -0.54 9.55 | 7.98 -0.45 6.55 | 11.04 -0.45 2.21 |
| NEG NORTH___PLATTSBURG 23628 | 13.10 -0.39 0.00 | 12.23 -0.34 0.00 | 11.57 -0.33 0.01 | 11.29 -0.31 0.05 | 7.94 -0.33 4.52 | 8.18 -0.34 5.15 | 8.09 -0.31 5.75 | 6.97 -0.32 8.57 | 6.44 -0.34 9.27 | 8.09 -0.34 6.55 | 4.04 -0.40 9.92 | 3.95 -0.47 9.84 | 3.97 -0.48 9.69 | 4.24 -0.50 9.22 | 6.75 -0.47 5.89 | 9.12 -0.44 2.78 | 9.60 -0.43 2.15 | 8.00 -0.46 5.56 | 9.02 -0.48 5.91 | 7.97 -0.55 9.98 | 8.97 -0.60 11.02 | 7.97 -0.54 9.55 | 7.98 -0.45 6.55 | 11.04 -0.45 2.21 |
| NEG WEST_LEA_LOCKPORT 23791 | 12.74 -0.76 0.00 | 11.88 -0.69 0.00 | 11.28 -0.63 0.00 | 11.01 -0.64 0.00 | 12.16 -0.63 0.00 | 13.04 -0.63 0.00 | 13.17 -0.92 0.06 | 14.19 -0.74 0.93 | 14.05 -1.14 0.86 | 13.05 -1.05 0.89 | 12.21 -0.92 1.23 | 12.30 -0.80 1.16 | 12.07 -0.85 1.22 | 11.75 -0.92 1.29 | 10.59 -1.07 1.44 | 10.23 -1.15 0.96 | 10.68 -1.10 0.40 | 12.97 -1.11 -0.06 | 14.42 -1.05 -0.06 | 17.24 -0.98 0.28 | 18.96 -1.07 0.55 | 17.08 -0.70 0.28 | 14.10 -0.84 0.04 | 12.96 -0.81 -0.06 |
| NEG WEST___LANCASTR 23811 | 13.41 -0.08 0.00 | 12.50 -0.07 0.00 | 11.87 -0.05 0.00 | 11.58 -0.07 0.00 | 12.79 0.00 0.00 | 13.72 0.05 0.00 | 14.98 -0.16 -0.98 | 27.00 0.03 -11.11 | 30.68 -0.32 -14.96 | 30.50 -0.30 -15.82 | 29.08 -0.20 -14.93 | 28.29 -0.13 -14.16 | 28.89 -0.17 -14.92 | 29.40 -0.25 -15.69 | 29.55 -0.45 -16.89 | 25.90 -0.53 -14.09 | 21.18 -0.46 -9.46 | 20.21 -0.39 -6.59 | 21.75 -0.31 -6.66 | 23.83 -0.11 -5.44 | 30.19 -0.08 -9.70 | 21.65 0.14 -3.44 | 15.40 -0.10 -0.53 | 13.65 -0.12 -0.07 |
| NEG_PENN_ALLEGHNY 23528 | 13.82 0.32 0.00 | 12.86 0.29 0.00 | 12.19 0.27 0.00 | 11.91 0.26 0.00 | 13.11 0.32 0.00 | 14.02 0.35 0.00 | 14.50 0.33 -0.02 | 16.50 0.43 -0.21 | 16.72 0.37 -0.30 | 15.66 0.36 -0.32 | 15.00 0.36 -0.29 | 14.90 0.37 -0.27 | 14.78 0.35 -0.29 | 14.58 0.32 -0.30 | 13.64 0.25 -0.28 | 13.22 0.21 -0.67 | 13.34 0.23 -0.93 | 15.36 0.31 -1.04 | 16.81 0.39 -1.02 | 19.18 0.50 -0.18 | 21.35 0.58 -0.19 | 18.67 0.54 -0.07 | 15.34 0.36 -0.01 | 14.16 0.33 -0.12 |
| NEG___GEN_MONROE 24207 | 13.16 -0.34 0.00 | 12.27 -0.30 0.00 | 11.63 -0.29 0.00 | 11.35 -0.30 0.00 | 12.52 -0.27 0.00 | 13.44 -0.23 0.00 | 13.78 -0.38 -0.01 | 15.68 -0.19 -0.01 | 15.71 -0.43 -0.09 | 14.63 -0.45 -0.10 | 13.99 -0.39 -0.02 | 13.97 -0.30 -0.01 | 13.84 -0.31 -0.02 | 13.60 -0.38 -0.02 | 12.70 -0.50 -0.09 | 11.95 -0.55 -0.16 | 11.95 -0.52 -0.29 | 13.87 -0.52 -0.38 | 15.32 -0.46 -0.38 | 18.21 -0.35 -0.06 | 20.25 -0.39 -0.06 | 17.89 -0.18 -0.01 | 14.61 -0.37 0.00 | 13.37 -0.38 -0.05 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| NEPA__ENERGY 23901 | 13.47 -0.03 0.00 | 12.56 -0.01 0.00 | 11.90 -0.01 0.00 | 11.63 -0.02 0.00 | 12.85 0.06 0.00 | 13.78 0.11 0.00 | 14.59 -0.10 -0.53 | 22.00 0.08 -6.06 | 23.99 -0.27 -8.21 | 23.43 -0.25 -8.70 | 22.34 -0.17 -8.15 | 21.90 -0.10 -7.74 | 22.15 -0.14 -8.15 | 22.29 -0.24 -8.57 | 21.59 -0.42 -8.90 | 19.63 -0.51 -7.80 | 17.08 -0.45 -5.35 | 17.47 -0.38 -3.84 | 19.00 -0.28 -3.88 | 21.43 -0.07 -3.00 | 25.87 -0.04 -5.33 | 20.12 0.18 -1.88 | 15.18 -0.07 -0.28 | 13.72 -0.05 -0.07 |
| NEVERSink__HYD 23608 | 14.32 0.82 0.00 | 13.34 0.77 0.00 | 12.63 0.71 0.00 | 12.36 0.70 -0.01 | 13.53 0.74 0.00 | 14.41 0.74 0.00 | 14.93 0.78 0.00 | 16.62 0.76 0.00 | 16.90 0.85 0.00 | 15.75 0.76 0.00 | 15.09 0.73 0.00 | 15.00 0.74 0.00 | 14.88 0.73 0.00 | 14.69 0.73 0.00 | 13.91 0.72 -0.08 | 14.33 0.72 -1.28 | 15.34 0.77 -2.39 | 17.86 0.95 -2.89 | 19.37 1.08 -2.88 | 19.94 1.22 -0.22 | 21.90 1.32 0.00 | 19.15 1.08 0.00 | 15.94 0.96 0.00 | 14.98 0.88 -0.39 |
| NEWTON__FALLS_HYD 23847 | 13.31 -0.19 0.00 | 12.40 -0.18 0.00 | 11.69 -0.23 0.00 | 11.34 -0.28 0.03 | 10.01 -0.40 2.39 | 10.57 -0.38 2.72 | 10.75 -0.37 3.04 | 10.92 -0.41 4.52 | 10.75 -0.40 4.89 | 11.12 -0.40 3.46 | 8.71 -0.42 5.24 | 8.65 -0.41 5.19 | 8.60 -0.42 5.11 | 8.70 -0.39 4.87 | 9.70 -0.30 3.11 | 10.62 -0.25 1.47 | 10.81 -0.23 1.13 | 10.84 -0.24 2.93 | 12.04 -0.25 3.12 | 13.01 -0.22 5.26 | 14.54 -0.23 5.81 | 12.85 -0.18 5.04 | 11.30 -0.22 3.46 | 12.32 -0.22 1.17 |
| NIAGARA_115E_LBMP 323715 | 12.41 -1.08 0.00 | 11.58 -0.99 0.00 | 11.00 -0.92 0.00 | 10.73 -0.92 0.00 | 11.86 -0.93 0.00 | 12.70 -0.97 0.00 | 12.70 -1.27 0.18 | 12.13 -1.14 2.58 | 12.00 -1.52 2.53 | 10.91 -1.42 2.65 | 9.64 -1.26 3.45 | 9.85 -1.14 3.27 | 9.50 -1.19 3.45 | 9.09 -1.24 3.63 | 7.99 -1.35 3.76 | 7.90 -1.42 3.02 | 9.06 -1.38 1.74 | 11.96 -1.44 0.62 | 13.37 -1.42 0.62 | 16.19 -1.42 0.88 | 17.37 -1.58 1.63 | 16.13 -1.16 0.78 | 13.67 -1.20 0.10 | 12.61 -1.15 -0.06 |
| NIAGARA_115W_LBMP 323714 | 12.48 -1.01 0.00 | 11.66 -0.92 0.00 | 11.07 -0.85 0.00 | 10.79 -0.86 0.00 | 11.92 -0.87 0.00 | 12.77 -0.90 0.00 | 12.74 -1.16 0.25 | 12.22 -1.02 2.62 | 10.98 -1.40 3.67 | 9.84 -1.29 3.86 | 9.73 -1.13 3.49 | 9.92 -1.03 3.31 | 9.58 -1.08 3.49 | 9.16 -1.13 3.67 | 6.83 -1.23 5.04 | 7.97 -1.31 3.06 | 9.13 -1.27 1.78 | 11.61 -1.32 1.08 | 13.02 -1.29 1.09 | 15.93 -1.28 1.30 | 16.81 -1.40 2.37 | 16.24 -1.01 0.82 | 13.76 -1.08 0.14 | 12.70 -1.07 -0.06 |
| NIAGARA_230_LBMP 323716 | 12.68 -0.81 0.00 | 11.86 -0.72 0.00 | 11.26 -0.66 0.00 | 10.98 -0.68 0.00 | 12.11 -0.68 0.00 | 12.97 -0.70 0.00 | 12.92 -1.00 0.23 | 12.41 -0.84 2.60 | 11.19 -1.20 3.65 | 10.02 -1.12 3.84 | 9.90 -0.99 3.47 | 10.07 -0.90 3.29 | 9.74 -0.93 3.47 | 9.31 -1.01 3.65 | 8.20 -1.13 3.78 | 8.10 -1.20 3.04 | 9.27 -1.15 1.76 | 11.78 -1.18 1.06 | 13.19 -1.14 1.07 | 16.13 -1.09 1.28 | 17.01 -1.21 2.35 | 16.42 -0.85 0.80 | 13.92 -0.93 0.12 | 12.91 -0.85 -0.06 |
| NIAGARA____ 23760 | 12.51 -0.98 0.00 | 11.68 -0.89 0.00 | 11.09 -0.82 0.00 | 10.81 -0.84 0.00 | 11.94 -0.84 0.00 | 12.79 -0.88 0.00 | 12.81 -1.13 0.21 | 12.28 -0.98 2.59 | 11.51 -1.36 3.17 | 10.40 -1.26 3.33 | 9.78 -1.12 3.46 | 9.98 -1.00 3.28 | 9.63 -1.05 3.46 | 9.22 -1.10 3.64 | 8.11 -1.22 3.78 | 8.01 -1.30 3.03 | 9.18 -1.24 1.75 | 11.84 -1.30 0.87 | 13.25 -1.26 0.89 | 16.14 -1.24 1.12 | 17.14 -1.38 2.06 | 16.30 -0.98 0.79 | 13.81 -1.05 0.12 | 12.75 -1.01 -0.06 |
| NINE_MILE_1 23575 | 13.22 -0.27 0.00 | 12.31 -0.26 0.00 | 11.67 -0.25 0.00 | 11.41 -0.25 0.00 | 12.53 -0.26 0.00 | 13.41 -0.26 0.00 | 13.87 -0.28 0.00 | 15.57 -0.28 0.00 | 15.73 -0.32 0.00 | 14.68 -0.30 0.00 | 14.09 -0.27 0.00 | 13.99 -0.27 0.00 | 13.87 -0.27 0.00 | 13.68 -0.28 0.00 | 12.82 -0.29 0.00 | 12.12 -0.30 -0.08 | 12.04 -0.28 -0.14 | 13.89 -0.29 -0.17 | 15.27 -0.31 -0.17 | 18.18 -0.33 -0.01 | 20.21 -0.37 0.00 | 17.76 -0.31 0.00 | 14.68 -0.30 0.00 | 13.44 -0.29 -0.02 |
| NINE_MILE_2 23744 | 13.22 -0.27 0.00 | 12.31 -0.26 0.00 | 11.67 -0.25 0.00 | 11.41 -0.25 0.00 | 12.53 -0.26 0.00 | 13.41 -0.26 0.00 | 13.87 -0.28 0.00 | 15.57 -0.28 0.00 | 15.73 -0.32 0.00 | 14.68 -0.30 0.00 | 14.09 -0.27 0.00 | 13.99 -0.27 0.00 | 13.87 -0.27 0.00 | 13.68 -0.28 0.00 | 12.82 -0.29 0.00 | 12.12 -0.30 -0.08 | 12.04 -0.28 -0.14 | 13.89 -0.29 -0.17 | 15.27 -0.31 -0.17 | 18.18 -0.33 -0.01 | 20.21 -0.37 0.00 | 17.76 -0.31 0.00 | 14.68 -0.30 0.00 | 13.44 -0.29 -0.02 |
| NM_CAPITAL__DRP 24208 | 14.24 0.74 0.00 | 13.28 0.70 0.00 | 12.61 0.69 0.00 | 12.34 0.68 -0.01 | 13.67 0.73 -0.15 | 14.61 0.77 -0.17 | 15.17 0.82 -0.19 | 16.89 0.75 -0.28 | 17.14 0.79 -0.31 | 15.92 0.72 -0.22 | 15.36 0.68 -0.33 | 15.26 0.67 -0.33 | 15.14 0.68 -0.32 | 14.95 0.68 -0.31 | 14.10 0.69 -0.30 | 14.74 0.72 -1.68 | 15.89 0.67 -3.04 | 18.53 0.74 -3.78 | 20.00 0.82 -3.78 | 20.05 0.94 -0.60 | 22.00 1.05 -0.37 | 19.27 0.89 -0.32 | 15.96 0.76 -0.22 | 15.03 0.77 -0.56 |
| NM_CENTRAL__DRP 24181 | 13.51 0.01 0.00 | 12.57 0.00 0.00 | 11.92 0.00 0.00 | 11.64 -0.01 0.00 | 12.80 0.01 0.00 | 13.71 0.04 0.00 | 14.18 0.03 0.00 | 15.95 0.10 0.00 | 16.11 0.06 0.00 | 15.04 0.06 0.00 | 14.42 0.06 0.00 | 14.35 0.09 0.00 | 14.21 0.07 0.00 | 14.00 0.04 0.00 | 13.11 0.00 -0.01 | 12.42 -0.02 -0.10 | 12.36 -0.01 -0.19 | 14.26 0.01 -0.23 | 15.68 0.05 -0.23 | 18.61 0.09 -0.02 | 20.70 0.12 0.00 | 18.20 0.13 0.00 | 14.99 0.01 0.00 | 13.74 0.00 -0.03 |
| NM_FRONTIER__DRP 24179 | 12.48 -1.01 0.00 | 11.66 -0.92 0.00 | 11.07 -0.85 0.00 | 10.79 -0.86 0.00 | 11.92 -0.87 0.00 | 12.77 -0.90 0.00 | 12.74 -1.16 0.25 | 12.22 -1.02 2.62 | 10.98 -1.40 3.67 | 9.84 -1.29 3.86 | 9.73 -1.13 3.49 | 9.92 -1.03 3.31 | 9.58 -1.08 3.49 | 9.16 -1.13 3.67 | 6.83 -1.23 5.04 | 7.97 -1.31 3.06 | 9.13 -1.27 1.78 | 11.61 -1.32 1.08 | 13.02 -1.29 1.09 | 15.93 -1.28 1.30 | 16.81 -1.40 2.37 | 16.24 -1.01 0.82 | 13.76 -1.08 0.14 | 12.70 -1.07 -0.06 |
| NM_ST_REGIS__HYD 24053 | 12.94 -0.55 0.00 | 12.08 -0.49 0.00 | 11.37 -0.54 0.01 | 11.01 -0.59 0.04 | 8.28 -0.78 3.73 | 8.61 -0.81 4.25 | 8.60 -0.81 4.75 | 7.86 -0.92 7.07 | 7.46 -0.93 7.65 | 8.69 -0.88 5.41 | 5.29 -0.88 8.19 | 5.25 -0.88 8.12 | 5.25 -0.89 8.00 | 5.51 -0.84 7.61 | 7.58 -0.67 4.86 | 9.46 -0.58 2.29 | 9.83 -0.57 1.77 | 8.77 -0.66 4.59 | 9.82 -0.71 4.88 | 9.43 -0.83 8.24 | 10.58 -0.91 9.10 | 9.37 -0.81 7.89 | 8.90 -0.67 5.41 | 11.27 -0.62 1.83 |
| NORTHPORT__1 23551 | 16.58 1.39 -1.70 | 14.43 1.28 -0.57 | 14.00 1.20 -0.88 | 14.17 1.18 -1.35 | 14.48 1.25 -0.44 | 15.14 1.45 -0.02 | 15.73 1.56 -0.02 | 17.49 1.62 -0.02 | 18.01 1.67 -0.29 | 18.19 1.59 -1.62 | 17.22 1.61 -1.26 | 16.57 1.64 -0.67 | 16.21 1.63 -0.44 | 15.60 1.62 -0.02 | 15.98 1.61 -1.27 | 16.01 1.57 -2.10 | 18.68 1.50 -5.00 | 20.32 1.62 -4.68 | 24.36 1.79 -7.17 | 22.32 1.98 -1.83 | 26.49 2.18 -3.73 | 23.03 1.86 -3.10 | 19.03 1.54 -2.51 | 17.74 1.58 -2.46 |
| NORTHPORT__2 23552 | 16.58 1.39 -1.70 | 14.43 1.28 -0.57 | 14.00 1.20 -0.88 | 14.17 1.18 -1.35 | 14.48 1.25 -0.44 | 15.14 1.45 -0.02 | 15.73 1.56 -0.02 | 17.49 1.62 -0.02 | 18.01 1.67 -0.29 | 18.19 1.59 -1.62 | 17.22 1.61 -1.26 | 16.57 1.64 -0.67 | 16.21 1.63 -0.44 | 15.60 1.62 -0.02 | 15.98 1.61 -1.27 | 16.01 1.57 -2.10 | 18.68 1.50 -5.00 | 20.32 1.62 -4.68 | 24.36 1.79 -7.17 | 22.32 1.98 -1.83 | 26.49 2.18 -3.73 | 23.03 1.86 -3.10 | 19.03 1.54 -2.51 | 17.74 1.58 -2.46 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NORTHPORT___3 23553 | 17.37 2.19 -1.69 | 15.21 2.10 -0.53 | 14.72 1.98 -0.82 | 14.84 1.92 -1.26 | 15.29 2.09 -0.41 | 15.51 1.82 -0.02 | 16.13 1.95 -0.02 | 17.97 2.09 -0.02 | 18.74 2.41 -0.29 | 18.74 2.14 -1.61 | 17.61 1.98 -1.27 | 16.85 1.91 -0.68 | 16.54 1.95 -0.45 | 16.04 2.07 -0.02 | 16.18 1.80 -1.27 | 16.08 1.63 -2.11 | 19.09 1.91 -5.00 | 21.33 2.63 -4.68 | 25.16 2.88 -6.88 | 23.57 3.31 -1.76 | 27.66 3.64 -3.43 | 24.14 3.16 -2.91 | 20.05 2.58 -2.50 | 18.27 2.11 -2.45 |
| NORTHPORT___4 23650 | 17.37 2.19 -1.69 | 15.21 2.10 -0.53 | 14.72 1.98 -0.82 | 14.84 1.92 -1.26 | 15.29 2.09 -0.41 | 15.51 1.82 -0.02 | 16.13 1.95 -0.02 | 17.97 2.09 -0.02 | 18.74 2.41 -0.29 | 18.74 2.14 -1.61 | 17.61 1.98 -1.27 | 16.85 1.91 -0.68 | 16.54 1.95 -0.45 | 16.04 2.07 -0.02 | 16.18 1.80 -1.27 | 16.08 1.63 -2.11 | 19.09 1.91 -5.00 | 21.33 2.63 -4.68 | 25.16 2.88 -6.88 | 23.57 3.31 -1.76 | 27.66 3.64 -3.43 | 24.14 3.16 -2.91 | 20.05 2.58 -2.50 | 18.27 2.11 -2.45 |
| NORTHPORT___IC 23718 | 16.58 1.39 -1.70 | 14.43 1.28 -0.57 | 14.00 1.20 -0.88 | 14.17 1.18 -1.35 | 14.48 1.25 -0.44 | 15.14 1.45 -0.02 | 15.73 1.56 -0.02 | 17.49 1.62 -0.02 | 18.01 1.67 -0.29 | 18.19 1.59 -1.62 | 17.22 1.61 -1.26 | 16.57 1.64 -0.67 | 16.21 1.63 -0.44 | 15.60 1.62 -0.02 | 15.98 1.61 -1.27 | 16.01 1.57 -2.10 | 18.68 1.50 -5.00 | 20.32 1.62 -4.68 | 24.36 1.79 -7.17 | 22.32 1.98 -1.83 | 26.49 2.18 -3.73 | 23.03 1.86 -3.10 | 19.03 1.54 -2.51 | 17.74 1.58 -2.46 |
| NPX_GEN_1385_PROXY 323591 | 16.59 1.40 -1.70 | 14.45 1.31 -0.57 | 14.02 1.23 -0.88 | 14.19 1.19 -1.35 | 14.51 1.28 -0.44 | 15.15 1.46 -0.02 | 15.76 1.59 -0.02 | 17.52 1.65 -0.02 | 18.03 1.68 -0.29 | 18.22 1.62 -1.62 | 17.25 1.64 -1.26 | 16.60 1.67 -0.67 | 16.23 1.65 -0.44 | 15.63 1.65 -0.02 | 16.00 1.62 -1.27 | 16.02 1.58 -2.10 | 18.70 1.52 -5.00 | 20.34 1.65 -4.68 | 24.38 1.80 -7.17 | 22.33 2.00 -1.83 | 26.54 2.22 -3.73 | 23.05 1.88 -3.10 | 19.06 1.57 -2.51 | 17.77 1.60 -2.46 |
| NPX_GEN_CSC 323557 | 16.65 1.46 -1.70 | 14.56 1.42 -0.57 | 14.12 1.33 -0.87 | 14.28 1.29 -1.34 | 14.62 1.39 -0.44 | 15.21 1.52 -0.02 | 15.76 1.59 -0.02 | 17.49 1.62 -0.02 | 18.03 1.68 -0.29 | 18.18 1.57 -1.62 | 17.20 1.58 -1.26 | 16.52 1.58 -0.68 | 16.15 1.57 -0.44 | 15.54 1.56 -0.02 | 15.95 1.57 -1.27 | 15.99 1.54 -2.11 | 18.69 1.51 -5.01 | 20.41 1.71 -4.68 | 24.69 1.80 -7.48 | 22.45 2.13 -1.83 | 26.65 2.26 -3.81 | 23.17 2.02 -3.08 | 19.14 1.65 -2.51 | 17.82 1.66 -2.46 |
| NSINS_S_GLNS_FALLS 23858 | 14.68 1.19 0.00 | 13.68 1.11 0.00 | 13.00 1.08 0.00 | 12.74 1.07 -0.02 | 14.15 1.16 -0.20 | 15.19 1.30 -0.23 | 15.85 1.44 -0.25 | 17.82 1.59 -0.37 | 17.87 1.41 -0.41 | 16.50 1.23 -0.29 | 15.83 1.03 -0.43 | 15.55 0.86 -0.43 | 15.41 0.85 -0.42 | 15.19 0.82 -0.40 | 14.31 0.84 -0.36 | 14.98 0.85 -1.79 | 16.24 0.84 -3.22 | 19.04 1.01 -4.02 | 20.58 1.16 -4.02 | 20.68 1.46 -0.72 | 22.75 1.69 -0.48 | 19.95 1.46 -0.42 | 16.55 1.29 -0.29 | 15.44 1.12 -0.61 |
| NUCOR_STEEL___DRP 24197 | 13.60 0.11 0.00 | 12.66 0.09 0.00 | 12.00 0.08 0.00 | 11.72 0.07 0.00 | 12.90 0.11 0.00 | 13.82 0.15 0.00 | 14.31 0.16 0.00 | 16.09 0.24 0.00 | 16.24 0.19 0.00 | 15.16 0.18 0.00 | 14.53 0.17 0.00 | 14.45 0.18 0.00 | 14.31 0.17 0.00 | 14.10 0.14 0.00 | 13.20 0.08 -0.01 | 12.53 0.05 -0.14 | 12.50 0.06 -0.26 | 14.44 0.11 -0.32 | 15.90 0.17 -0.33 | 18.76 0.24 -0.02 | 20.85 0.27 0.00 | 18.34 0.27 0.00 | 15.11 0.13 0.00 | 13.86 0.11 -0.04 |
| NYISO_LBMP_REFERENCE 24008 | 13.49 0.00 0.00 | 12.57 0.00 0.00 | 11.92 0.00 0.00 | 11.65 0.00 0.00 | 12.79 0.00 0.00 | 13.67 0.00 0.00 | 14.16 0.00 0.00 | 15.86 0.00 0.00 | 16.05 0.00 0.00 | 14.98 0.00 0.00 | 14.36 0.00 0.00 | 14.26 0.00 0.00 | 14.14 0.00 0.00 | 13.96 0.00 0.00 | 13.11 0.00 0.00 | 12.34 0.00 0.00 | 12.18 0.00 0.00 | 14.01 0.00 0.00 | 15.40 0.00 0.00 | 18.50 0.00 0.00 | 20.58 0.00 0.00 | 18.07 0.00 0.00 | 14.98 0.00 0.00 | 13.71 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 16.76 1.56 -1.70 | 14.59 1.46 -0.56 | 14.15 1.37 -0.86 | 14.31 1.33 -1.33 | 14.65 1.43 -0.43 | 15.27 1.58 -0.02 | 15.87 1.70 -0.02 | 17.65 1.78 -0.02 | 18.19 1.84 -0.29 | 18.35 1.74 -1.63 | 17.36 1.74 -1.27 | 16.69 1.75 -0.68 | 16.32 1.74 -0.44 | 15.72 1.74 -0.02 | 16.11 1.73 -1.27 | 16.11 1.66 -2.11 | 18.83 1.64 -5.01 | 20.57 1.86 -4.69 | 24.63 1.99 -7.24 | 22.61 2.29 -1.82 | 26.77 2.49 -3.70 | 23.27 2.15 -3.06 | 19.28 1.78 -2.52 | 17.93 1.75 -2.46 |
| NYPA_GOWANUS____GT5 24156 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| NYPA_GOWANUS____GT6 24157 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |
| NYPA_HARLEM__RVR__GT1 24160 | 14.85 1.35 -0.01 | 13.85 1.27 -0.01 | 13.13 1.20 -0.01 | 12.84 1.18 -0.02 | 14.06 1.27 -0.01 | 14.95 1.27 -0.01 | 15.52 1.36 -0.01 | 17.24 1.40 0.01 | 17.63 1.59 0.01 | 16.47 1.50 0.01 | 15.84 1.49 0.01 | 15.77 1.50 -0.01 | 15.66 1.51 0.00 | 15.47 1.52 0.01 | 14.66 1.47 -0.08 | 14.95 1.41 -1.21 | 15.81 1.38 -2.25 | 18.26 1.54 -2.70 | 19.75 1.65 -2.69 | 20.51 1.81 -0.20 | 22.53 1.96 0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.58 1.49 -0.38 |
| NYPA_HARLEM__RVR__GT2 24161 | 14.85 1.35 -0.01 | 13.85 1.27 -0.01 | 13.13 1.20 -0.01 | 12.84 1.18 -0.02 | 14.06 1.27 -0.01 | 14.95 1.27 -0.01 | 15.52 1.36 -0.01 | 17.24 1.40 0.01 | 17.63 1.59 0.01 | 16.47 1.50 0.01 | 15.84 1.49 0.01 | 15.77 1.50 -0.01 | 15.66 1.51 0.00 | 15.47 1.52 0.01 | 14.66 1.47 -0.08 | 14.95 1.41 -1.21 | 15.81 1.38 -2.25 | 18.26 1.54 -2.70 | 19.75 1.65 -2.69 | 20.51 1.81 -0.20 | 22.53 1.96 0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.58 1.49 -0.38 |
| NYPA_KENT____GT 24152 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.84 1.18 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.56 1.40 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.55 1.56 -0.01 | 15.90 1.54 -0.01 | 15.82 1.55 -0.01 | 15.70 1.56 -0.01 | 15.52 1.55 -0.01 | 14.68 1.49 -0.08 | 14.98 1.43 -1.21 | 15.86 1.42 -2.26 | 18.34 1.61 -2.72 | 19.82 1.71 -2.71 | 20.64 1.92 -0.21 | 22.66 2.08 -0.01 | 19.86 1.79 -0.01 | 16.53 1.54 -0.01 | 15.58 1.49 -0.38 |
| NYPA_POUCH1____GT 24155 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.28 1.43 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.90 1.54 -0.01 | 15.82 1.55 -0.01 | 15.69 1.54 -0.01 | 15.52 1.55 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.67 1.96 -0.21 | 22.71 2.12 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| NYPA_VERNON____GT2 24162 | 14.89 | 13.88 | 13.14 | 12.84 | 14.06 | 14.98 | 15.56 | 17.30 | 17.69 | 16.55 | 15.90 | 15.81 | 15.69 | 15.50 | 14.67 | 14.98 | 15.85 | 18.31 | 19.81 | 20.60 | 22.62 | 19.85 | 16.53 | 15.58 |
| | 1.39 | 1.30 | 1.22 | 1.18 | 1.27 | 1.30 | 1.40 | 1.44 | 1.64 | 1.56 | 1.54 | 1.54 | 1.54 | 1.54 | 1.48 | 1.43 | 1.41 | 1.58 | 1.69 | 1.89 | 2.04 | 1.77 | 1.54 | 1.49 |
| | -0.01 | -0.01 | -0.01 | -0.02 | -0.01 | -0.01 | -0.01 | 0.00 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.08 | -1.21 | -2.26 | -2.72 | -2.71 | -0.21 | -0.01 | -0.01 | -0.01 | -0.37 |
| NYPA_VERNON____GT3 24163 | 14.89 | 13.88 | 13.14 | 12.84 | 14.06 | 14.98 | 15.56 | 17.30 | 17.69 | 16.55 | 15.90 | 15.81 | 15.69 | 15.50 | 14.67 | 14.98 | 15.85 | 18.31 | 19.81 | 20.60 | 22.62 | 19.85 | 16.53 | 15.58 |
| | 1.39 | 1.30 | 1.22 | 1.18 | 1.27 | 1.30 | 1.40 | 1.44 | 1.64 | 1.56 | 1.54 | 1.54 | 1.54 | 1.54 | 1.48 | 1.43 | 1.41 | 1.58 | 1.69 | 1.89 | 2.04 | 1.77 | 1.54 | 1.49 |
| | -0.01 | -0.01 | -0.01 | -0.02 | -0.01 | -0.01 | -0.01 | 0.00 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.08 | -1.21 | -2.26 | -2.72 | -2.71 | -0.21 | -0.01 | -0.01 | -0.01 | -0.37 |
| NYPA____ASTORIA_CC1 323568 | 14.89 | 13.88 | 13.14 | 12.86 | 14.06 | 14.98 | 15.56 | 17.28 | 17.68 | 16.53 | 15.89 | 15.81 | 15.69 | 15.50 | 14.67 | 14.97 | 15.85 | 18.32 | 19.79 | 20.58 | 22.61 | 19.83 | 16.51 | 15.58 |
| | 1.39 | 1.30 | 1.22 | 1.19 | 1.27 | 1.30 | 1.40 | 1.43 | 1.62 | 1.54 | 1.52 | 1.54 | 1.54 | 1.54 | 1.48 | 1.42 | 1.41 | 1.58 | 1.68 | 1.87 | 2.02 | 1.75 | 1.53 | 1.49 |
| | -0.01 | -0.01 | -0.01 | -0.02 | -0.01 | -0.01 | -0.01 | 0.00 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.08 | -1.21 | -2.26 | -2.72 | -2.71 | -0.21 | -0.01 | -0.01 | -0.01 | -0.38 |
| NYPA____ASTORIA_CC2 323569 | 14.89 | 13.88 | 13.14 | 12.86 | 14.06 | 14.98 | 15.56 | 17.28 | 17.68 | 16.53 | 15.89 | 15.81 | 15.69 | 15.50 | 14.67 | 14.97 | 15.85 | 18.32 | 19.79 | 20.58 | 22.61 | 19.83 | 16.51 | 15.58 |
| | 1.39 | 1.30 | 1.22 | 1.19 | 1.27 | 1.30 | 1.40 | 1.43 | 1.62 | 1.54 | 1.52 | 1.54 | 1.54 | 1.54 | 1.48 | 1.42 | 1.41 | 1.58 | 1.68 | 1.87 | 2.02 | 1.75 | 1.53 | 1.49 |
| | -0.01 | -0.01 | -0.01 | -0.02 | -0.01 | -0.01 | -0.01 | 0.00 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.08 | -1.21 | -2.26 | -2.72 | -2.71 | -0.21 | -0.01 | -0.01 | -0.01 | -0.38 |
| NYPA____HOLTSVILL 23794 | 16.68 | 14.55 | 14.11 | 14.27 | 14.61 | 15.21 | 15.79 | 17.54 | 18.08 | 18.24 | 17.24 | 16.57 | 16.21 | 15.61 | 16.00 | 16.02 | 18.73 | 20.45 | 24.73 | 22.47 | 26.68 | 23.19 | 19.17 | 17.87 |
| | 1.48 | 1.41 | 1.32 | 1.28 | 1.38 | 1.52 | 1.61 | 1.66 | 1.73 | 1.63 | 1.62 | 1.64 | 1.63 | 1.63 | 1.62 | 1.58 | 1.55 | 1.75 | 1.83 | 2.15 | 2.28 | 2.04 | 1.68 | 1.70 |
| | -1.70 | -0.57 | -0.87 | -1.34 | -0.44 | -0.02 | -0.02 | -0.02 | -0.29 | -1.62 | -1.26 | -0.68 | -0.44 | -0.02 | -1.27 | -2.11 | -5.00 | -4.68 | -7.49 | -1.83 | -3.81 | -3.08 | -2.51 | -2.46 |
| NYPA____HELLGATE_GT1 24158 | 14.85 | 13.85 | 13.13 | 12.84 | 14.06 | 14.95 | 15.52 | 17.24 | 17.63 | 16.47 | 15.84 | 15.77 | 15.66 | 15.47 | 14.66 | 14.95 | 15.81 | 18.26 | 19.75 | 20.51 | 22.53 | 19.83 | 16.51 | 15.58 |
| | 1.35 | 1.27 | 1.20 | 1.18 | 1.27 | 1.27 | 1.36 | 1.40 | 1.59 | 1.50 | 1.49 | 1.50 | 1.51 | 1.52 | 1.47 | 1.41 | 1.38 | 1.54 | 1.65 | 1.81 | 1.96 | 1.75 | 1.53 | 1.49 |
| | -0.01 | -0.01 | -0.01 | -0.02 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.01 | 0.01 | -0.01 | 0.00 | 0.01 | -0.08 | -1.21 | -2.25 | -2.70 | -2.69 | -0.20 | 0.01 | -0.01 | -0.01 | -0.38 |
| NYPA____HELLGATE_GT2 24159 | 14.85 | 13.85 | 13.13 | 12.84 | 14.06 | 14.95 | 15.52 | 17.24 | 17.63 | 16.47 | 15.84 | 15.77 | 15.66 | 15.47 | 14.66 | 14.95 | 15.81 | 18.26 | 19.75 | 20.51 | 22.53 | 19.83 | 16.51 | 15.58 |
| | 1.35 | 1.27 | 1.20 | 1.18 | 1.27 | 1.27 | 1.36 | 1.40 | 1.59 | 1.50 | 1.49 | 1.50 | 1.51 | 1.52 | 1.47 | 1.41 | 1.38 | 1.54 | 1.65 | 1.81 | 1.96 | 1.75 | 1.53 | 1.49 |
| | -0.01 | -0.01 | -0.01 | -0.02 | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | 0.01 | 0.01 | -0.01 | 0.00 | 0.01 | -0.08 | -1.21 | -2.25 | -2.70 | -2.69 | -0.20 | 0.01 | -0.01 | -0.01 | -0.38 |
| NYS_BARGE____HYD 23848 | 12.73 | 11.87 | 11.27 | 11.00 | 12.15 | 13.03 | 13.16 | 14.02 | 13.90 | 12.87 | 11.99 | 12.09 | 11.84 | 11.51 | 10.33 | 10.02 | 10.54 | 12.90 | 14.35 | 17.20 | 18.86 | 17.03 | 14.09 | 12.94 |
| | -0.77 | -0.70 | -0.64 | -0.65 | -0.64 | -0.64 | -0.92 | -0.74 | -1.14 | -1.06 | -0.92 | -0.80 | -0.85 | -0.92 | -1.07 | -1.15 | -1.10 | -1.11 | -1.05 | -0.96 | -1.07 | -0.70 | -0.84 | -0.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 1.09 | 1.01 | 1.05 | 1.45 | 1.38 | 1.45 | 1.52 | 1.70 | 1.17 | 0.54 | 0.00 | 0.00 | 0.33 | 0.64 | 0.33 | 0.04 | -0.06 |
| OAK ORCHARD____HYD 24046 | 13.45 | 12.54 | 11.88 | 11.59 | 12.79 | 13.72 | 14.07 | 15.91 | 15.94 | 14.86 | 14.25 | 14.21 | 14.04 | 13.79 | 12.89 | 12.14 | 12.14 | 14.14 | 15.65 | 18.60 | 20.64 | 18.27 | 14.96 | 13.71 |
| | -0.04 | -0.04 | -0.04 | -0.06 | 0.00 | 0.05 | -0.08 | 0.10 | -0.11 | -0.12 | -0.06 | 0.00 | -0.04 | -0.11 | -0.22 | -0.30 | -0.28 | -0.21 | -0.09 | 0.07 | 0.06 | 0.22 | -0.01 | -0.04 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.06 | 0.05 | 0.06 | 0.06 | -0.01 | -0.10 | -0.24 | -0.34 | -0.34 | -0.03 | 0.00 | 0.01 | 0.00 | -0.05 |
| OCC_CHEM____DRP 24175 | 12.51 | 11.68 | 11.09 | 10.83 | 11.94 | 12.81 | 12.75 | 12.23 | 10.99 | 9.83 | 9.73 | 9.93 | 9.59 | 9.17 | 6.67 | 7.96 | 9.14 | 11.61 | 13.01 | 15.94 | 16.81 | 16.25 | 13.77 | 12.72 |
| | -0.98 | -0.89 | -0.82 | -0.83 | -0.84 | -0.86 | -1.15 | -1.00 | -1.38 | -1.29 | -1.13 | -1.01 | -1.06 | -1.12 | -1.25 | -1.31 | -1.25 | -1.32 | -1.29 | -1.26 | -1.40 | -0.99 | -1.06 | -1.04 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.26 | 2.62 | 3.68 | 3.86 | 3.49 | 3.31 | 3.49 | 3.67 | 5.20 | 3.06 | 1.78 | 1.08 | 1.10 | 1.30 | 2.37 | 0.82 | 0.15 | -0.06 |
| OH_GEN_PROXY 24063 | 12.73 | 11.88 | 11.28 | 11.00 | 12.15 | 13.00 | 13.00 | 12.91 | 11.88 | 10.74 | 10.56 | 10.70 | 10.40 | 10.00 | 8.90 | 8.71 | 9.70 | 12.08 | 13.50 | 16.40 | 17.49 | 16.62 | 13.99 | 12.94 |
| | -0.77 | -0.69 | -0.63 | -0.65 | -0.64 | -0.67 | -0.96 | -0.81 | -1.16 | -1.08 | -0.95 | -0.86 | -0.89 | -0.96 | -1.09 | -1.16 | -1.10 | -1.13 | -1.09 | -1.05 | -1.15 | -0.79 | -0.88 | -0.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 2.14 | 3.01 | 3.16 | 2.85 | 2.70 | 2.85 | 3.00 | 3.12 | 2.47 | 1.39 | 0.80 | 0.81 | 1.05 | 1.94 | 0.66 | 0.10 | -0.06 |
| OLIN_CORP_DRP 24177 | 12.51 | 11.68 | 11.09 | 10.83 | 11.94 | 12.81 | 12.75 | 12.22 | 10.97 | 9.81 | 9.71 | 9.92 | 9.57 | 9.15 | 6.64 | 7.95 | 9.13 | 11.60 | 13.01 | 15.94 | 16.79 | 16.25 | 13.77 | 12.72 |
| | -0.98 | -0.89 | -0.82 | -0.83 | -0.84 | -0.86 | -1.15 | -1.00 | -1.38 | -1.29 | -1.13 | -1.01 | -1.06 | -1.12 | -1.25 | -1.31 | -1.25 | -1.32 | -1.29 | -1.26 | -1.40 | -0.99 | -1.06 | -1.04 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.26 | 2.64 | 3.70 | 3.88 | 3.51 | 3.33 | 3.51 | 3.69 | 5.22 | 3.08 | 1.80 | 1.09 | 1.10 | 1.31 | 2.39 | 0.83 | 0.15 | -0.06 |
| OLIN_CORP_DSASP 323712 | 12.51 | 11.68 | 11.09 | 10.83 | 11.94 | 12.81 | 12.75 | 12.23 | 10.99 | 9.83 | 9.73 | 9.93 | 9.59 | 9.17 | 6.67 | 7.96 | 9.14 | 11.61 | 13.01 | 15.94 | 16.81 | 16.25 | 13.77 | 12.72 |
| | -0.98 | -0.89 | -0.82 | -0.83 | -0.84 | -0.86 | -1.15 | -1.00 | -1.38 | -1.29 | -1.13 | -1.01 | -1.06 | -1.12 | -1.25 | -1.31 | -1.25 | -1.32 | -1.29 | -1.26 | -1.40 | -0.99 | -1.06 | -1.04 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.26 | 2.62 | 3.68 | 3.86 | 3.49 | 3.31 | 3.49 | 3.67 | 5.20 | 3.06 | 1.78 | 1.08 | 1.10 | 1.30 | 2.37 | 0.82 | 0.15 | -0.06 |
| ONEIDA_HERK_LFGE 323681 | 13.78 | 12.82 | 12.13 | 11.85 | 12.72 | 13.62 | 14.12 | 15.72 | 15.86 | 14.91 | 14.04 | 13.94 | 13.80 | 13.65 | 12.97 | 12.40 | 12.29 | 13.98 | 15.40 | 18.38 | 20.47 | 17.98 | 14.89 | 13.86 |
| | 0.28 | 0.25 | 0.21 | 0.20 | 0.23 | 0.29 | 0.34 | 0.43 | 0.42 | 0.36 | 0.33 | 0.33 | 0.30 | 0.29 | 0.25 | 0.25 | 0.26 | 0.34 | 0.39 | 0.54 | 0.62 | 0.54 | 0.34 | 0.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.30 | 0.34 | 0.38 | 0.56 | 0.61 | 0.43 | 0.65 | 0.65 | 0.64 | 0.61 | 0.39 | 0.18 | 0.14 | 0.37 | 0.39 | 0.66 | 0.72 | 0.63 | 0.43 | 0.15 |
| ONONDAGA_REF_OCCRA 23987 | 13.59 | 12.65 | 11.99 | 11.71 | 12.88 | 13.79 | 14.27 | 16.05 | 16.21 | 15.13 | 14.50 | 14.42 | 14.30 | 14.09 | 13.19 | 12.52 | 12.48 | 14.40 | 15.84 | 18.75 | 20.83 | 18.30 | 15.08 | 13.83 |
| | 0.10 | 0.08 | 0.07 | 0.06 | 0.09 | 0.12 | 0.11 | 0.19 | 0.16 | 0.15 | 0.14 | 0.16 | 0.16 | 0.13 | 0.08 | 0.05 | 0.06 | 0.10 | 0.14 | 0.22 | 0.25 | 0.23 | 0.11 | 0.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -0.13 | -0.24 | -0.29 | -0.30 | -0.02 | 0.00 | 0.00 | 0.00 | -0.04 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| ONONDAGA___COGEN 23986 | 13.53 0.04 0.00 | 12.60 0.03 0.00 | 11.94 0.02 0.00 | 11.66 0.01 0.00 | 12.81 0.03 0.00 | 13.72 0.05 0.00 | 14.21 0.06 0.00 | 15.97 0.11 0.00 | 16.13 0.08 0.00 | 15.06 0.08 0.00 | 14.43 0.07 0.00 | 14.35 0.09 0.00 | 14.21 0.07 0.00 | 14.02 0.06 0.00 | 13.13 0.01 -0.01 | 12.44 -0.01 -0.12 | 12.40 0.00 -0.22 | 14.32 0.04 -0.27 | 15.74 0.06 -0.27 | 18.65 0.13 -0.02 | 20.73 0.15 0.00 | 18.21 0.14 0.00 | 15.02 0.05 0.00 | 13.77 0.03 -0.04 |
| ONTARIO___LFGE 23819 | 13.83 0.34 0.00 | 12.86 0.29 0.00 | 12.20 0.29 0.00 | 11.91 0.26 0.00 | 13.15 0.36 0.00 | 14.12 0.45 0.00 | 14.60 0.44 0.00 | 16.46 0.60 0.00 | 16.50 0.45 0.00 | 15.36 0.37 0.00 | 14.72 0.36 0.00 | 14.63 0.37 0.00 | 14.48 0.34 0.00 | 14.21 0.25 0.00 | 13.25 0.13 -0.01 | 12.59 0.06 -0.19 | 12.63 0.10 -0.35 | 14.66 0.22 -0.42 | 16.20 0.37 -0.43 | 19.14 0.61 -0.03 | 21.16 0.58 0.00 | 18.77 0.70 0.00 | 15.38 0.40 0.00 | 14.09 0.33 -0.06 |
| ORANGEVILLE_WT_PWR 323706 | 13.16 -0.34 0.00 | 12.25 -0.33 0.00 | 11.64 -0.27 0.00 | 11.36 -0.29 0.00 | 12.53 -0.26 0.00 | 13.44 -0.23 0.00 | 14.08 -0.44 -0.36 | 19.69 -0.28 -4.12 | 21.06 -0.59 -5.60 | 20.34 -0.58 -5.94 | 19.41 -0.50 -5.55 | 19.10 -0.43 -5.27 | 19.22 -0.47 -5.55 | 19.25 -0.54 -5.84 | 18.43 -0.70 -6.02 | 16.97 -0.76 -5.39 | 15.26 -0.72 -3.80 | 16.14 -0.69 -2.81 | 17.63 -0.62 -2.84 | 20.10 -0.46 -2.07 | 23.73 -0.49 -3.64 | 19.13 -0.22 -1.28 | 14.78 -0.39 -0.19 | 13.40 -0.38 -0.07 |
| OSWEGATCHIE___HYD 24044 | 13.31 -0.19 0.00 | 12.40 -0.18 0.00 | 11.69 -0.23 0.00 | 11.34 -0.28 0.03 | 10.01 -0.40 2.39 | 10.57 -0.38 2.72 | 10.75 -0.37 3.04 | 10.92 -0.41 4.52 | 10.75 -0.40 4.89 | 11.12 -0.40 3.46 | 8.71 -0.42 5.24 | 8.65 -0.41 5.19 | 8.60 -0.42 5.11 | 8.70 -0.39 4.87 | 9.70 -0.30 3.11 | 10.62 -0.25 1.47 | 10.81 -0.23 1.13 | 10.84 -0.24 2.93 | 12.04 -0.25 3.12 | 13.01 -0.22 5.26 | 14.54 -0.23 5.81 | 12.85 -0.18 5.04 | 11.30 -0.22 3.46 | 12.32 -0.22 1.17 |
| OSWEGO___5 23606 | 13.31 -0.19 0.00 | 12.40 -0.18 0.00 | 11.75 -0.17 0.00 | 11.48 -0.17 0.00 | 12.62 -0.17 0.00 | 13.51 -0.16 0.00 | 13.97 -0.18 0.00 | 15.68 -0.17 0.00 | 15.84 -0.21 0.00 | 14.79 -0.20 0.00 | 14.19 -0.17 0.00 | 14.09 -0.17 0.00 | 13.97 -0.17 0.00 | 13.76 -0.20 0.00 | 12.90 -0.21 -0.01 | 12.21 -0.21 -0.09 | 12.15 -0.20 -0.16 | 14.00 -0.21 -0.20 | 15.40 -0.20 -0.20 | 18.31 -0.20 -0.01 | 20.35 -0.23 0.00 | 17.89 -0.18 0.00 | 14.78 -0.20 0.00 | 13.54 -0.19 -0.03 |
| OSWEGO___6 23613 | 13.31 -0.19 0.00 | 12.40 -0.18 0.00 | 11.75 -0.17 0.00 | 11.48 -0.17 0.00 | 12.62 -0.17 0.00 | 13.51 -0.16 0.00 | 13.97 -0.18 0.00 | 15.68 -0.17 0.00 | 15.84 -0.21 0.00 | 14.79 -0.20 0.00 | 14.19 -0.17 0.00 | 14.09 -0.17 0.00 | 13.97 -0.17 0.00 | 13.76 -0.20 0.00 | 12.90 -0.21 -0.01 | 12.21 -0.21 -0.09 | 12.15 -0.20 -0.16 | 14.00 -0.21 -0.20 | 15.40 -0.20 -0.20 | 18.31 -0.20 -0.01 | 20.35 -0.23 0.00 | 17.89 -0.18 0.00 | 14.78 -0.20 0.00 | 13.54 -0.19 -0.03 |
| OUTOKUMPU-AB___DRP 24206 | 12.87 -0.62 0.00 | 12.01 -0.57 0.00 | 11.42 -0.50 0.00 | 11.13 -0.52 0.00 | 12.29 -0.50 0.00 | 13.19 -0.48 0.00 | 13.55 -0.75 -0.15 | 17.03 -0.56 -1.73 | 17.54 -0.95 -2.44 | 16.69 -0.87 -2.58 | 15.95 -0.73 -2.33 | 15.84 -0.63 -2.21 | 15.80 -0.66 -2.33 | 15.65 -0.75 -2.45 | 14.28 -0.92 -2.09 | 13.69 -1.00 -2.35 | 13.01 -0.94 -1.76 | 14.50 -0.93 -1.42 | 15.97 -0.86 -1.43 | 18.67 -0.74 -0.91 | 21.33 -0.82 -1.58 | 18.13 -0.47 -0.53 | 14.39 -0.66 -0.08 | 13.08 -0.68 -0.06 |
| OXBOW___ 24026 | 12.71 -0.78 0.00 | 11.86 -0.72 0.00 | 11.27 -0.64 0.00 | 10.99 -0.66 0.00 | 12.14 -0.65 0.00 | 13.01 -0.66 0.00 | 13.14 -0.93 0.08 | 14.36 -0.74 0.75 | 13.89 -1.14 1.02 | 12.88 -1.05 1.06 | 12.46 -0.92 0.98 | 12.53 -0.80 0.93 | 12.31 -0.85 0.98 | 12.02 -0.91 1.03 | 10.03 -1.06 2.02 | 10.48 -1.13 0.73 | 10.84 -1.08 0.25 | 12.93 -1.09 0.00 | 14.36 -1.05 0.00 | 17.18 -0.98 0.34 | 18.85 -1.07 0.65 | 17.13 -0.70 0.24 | 14.09 -0.84 0.05 | 12.92 -0.85 -0.06 |
| OXY_CHEM_DSASP 323612 | 12.51 -0.98 0.00 | 11.68 -0.89 0.00 | 11.09 -0.82 0.00 | 10.83 -0.83 0.00 | 11.94 -0.84 0.00 | 12.81 -0.86 0.00 | 12.75 -1.15 0.26 | 12.23 -1.00 2.62 | 10.99 -1.38 3.68 | 9.83 -1.29 3.86 | 9.73 -1.13 3.49 | 9.93 -1.01 3.31 | 9.59 -1.06 3.49 | 9.17 -1.12 3.67 | 6.67 -1.25 5.20 | 7.96 -1.31 3.06 | 9.14 -1.25 1.78 | 11.61 -1.32 1.08 | 13.01 -1.29 1.10 | 15.94 -1.26 1.30 | 16.81 -1.40 2.37 | 16.25 -0.99 0.82 | 13.77 -1.06 0.15 | 12.72 -1.04 -0.06 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013 | 12.51 -0.98 0.00 | 11.68 -0.89 0.00 | 11.09 -0.82 0.00 | 10.83 -0.83 0.00 | 11.94 -0.84 0.00 | 12.81 -0.86 0.00 | 12.75 -1.15 0.26 | 12.23 -1.00 2.62 | 10.99 -1.38 3.68 | 9.83 -1.29 3.86 | 9.73 -1.13 3.49 | 9.93 -1.01 3.31 | 9.59 -1.06 3.49 | 9.17 -1.12 3.67 | 6.67 -1.25 5.20 | 7.96 -1.31 3.06 | 9.14 -1.25 1.78 | 11.61 -1.32 1.08 | 13.01 -1.29 1.10 | 15.94 -1.26 1.30 | 16.81 -1.40 2.37 | 16.25 -0.99 0.82 | 13.77 -1.06 0.15 | 12.72 -1.04 -0.06 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007 | 14.85 1.35 -0.01 | 13.85 1.27 -0.01 | 13.13 1.20 -0.01 | 12.84 1.18 -0.02 | 14.05 1.25 -0.01 | 14.95 1.27 -0.01 | 15.51 1.35 -0.01 | 17.21 1.36 0.01 | 17.60 1.56 0.01 | 16.46 1.48 0.01 | 15.82 1.47 0.01 | 15.75 1.48 -0.01 | 15.61 1.47 0.00 | 15.43 1.48 0.01 | 14.62 1.43 -0.08 | 14.92 1.37 -1.21 | 15.79 1.36 -2.25 | 18.23 1.51 -2.70 | 19.72 1.62 -2.69 | 20.49 1.79 -0.20 | 22.51 1.93 0.01 | 19.79 1.72 -0.01 | 16.50 1.51 -0.01 | 15.56 1.48 -0.38 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019 | 14.84 1.34 -0.01 | 13.86 1.28 -0.01 | 13.12 1.19 -0.01 | 12.84 1.18 -0.02 | 14.05 1.25 -0.01 | 14.95 1.27 -0.01 | 15.51 1.35 -0.01 | 17.21 1.36 0.01 | 17.60 1.56 0.01 | 16.45 1.47 0.01 | 15.82 1.47 0.01 | 15.74 1.47 -0.01 | 15.61 1.47 0.00 | 15.43 1.48 0.01 | 14.62 1.43 -0.08 | 14.92 1.37 -1.21 | 15.79 1.36 -2.25 | 18.23 1.51 -2.70 | 19.72 1.62 -2.69 | 20.51 1.81 -0.20 | 22.51 1.93 0.01 | 19.79 1.72 -0.01 | 16.51 1.53 -0.01 | 15.56 1.48 -0.38 |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030 | 13.33 -0.16 0.00 | 12.42 -0.15 0.00 | 11.80 -0.12 0.00 | 11.50 -0.15 0.00 | 12.71 -0.08 0.00 | 13.64 -0.03 0.00 | 15.45 -0.25 -1.54 | 33.38 -0.05 -17.57 | 39.21 -0.42 -23.58 | 39.51 -0.39 -24.92 | 37.67 -0.27 -23.58 | 36.45 -0.19 -22.37 | 37.47 -0.24 -23.57 | 38.43 -0.32 -24.79 | 39.59 -0.52 -27.01 | 33.86 -0.62 -22.14 | 26.35 -0.55 -14.72 | 23.63 -0.48 -10.10 | 25.22 -0.38 -10.20 | 26.87 -0.18 -8.55 | 35.67 -0.19 -15.28 | 23.58 0.07 -5.44 | 15.63 -0.18 -0.83 | 13.55 -0.22 -0.06 |
| PAWLING_115_KV_BK3_REV_LBMP_H 345028 | 14.76 1.27 0.00 | 13.75 1.18 0.00 | 13.02 1.11 0.00 | 12.74 1.08 -0.01 | 13.93 1.14 0.00 | 14.82 1.15 0.00 | 15.39 1.23 0.00 | 17.17 1.32 0.00 | 17.54 1.49 0.00 | 16.38 1.39 0.00 | 15.72 1.36 0.00 | 15.62 1.36 0.00 | 15.48 1.34 0.00 | 15.31 1.35 0.00 | 14.48 1.30 -0.08 | 14.83 1.25 -1.25 | 15.78 1.27 -2.34 | 18.31 1.47 -2.82 | 19.79 1.57 -2.81 | 20.51 1.79 -0.21 | 22.54 1.96 0.00 | 19.73 1.66 0.00 | 16.40 1.42 0.00 | 15.41 1.32 -0.38 |
| PEEKSKILL___ 23653 | 14.65 1.16 0.00 | 13.65 1.08 0.00 | 12.93 1.01 0.00 | 12.65 0.99 -0.01 | 13.84 1.05 0.00 | 14.74 1.07 0.00 | 15.30 1.15 0.00 | 17.06 1.20 0.00 | 17.41 1.36 0.00 | 16.27 1.29 0.00 | 15.62 1.26 0.00 | 15.53 1.27 0.00 | 15.41 1.27 0.00 | 15.23 1.27 0.00 | 14.41 1.23 -0.07 | 14.71 1.18 -1.19 | 15.58 1.18 -2.22 | 18.04 1.35 -2.68 | 19.51 1.43 -2.68 | 20.29 1.59 -0.20 | 22.29 1.71 0.00 | 19.55 1.48 0.00 | 16.25 1.27 0.00 | 15.31 1.23 -0.36 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PGE MADISON___WINDPWR 24146 | 14.36 0.86 0.00 | 13.31 0.74 0.00 | 12.60 0.68 0.00 | 12.33 0.68 0.00 | 13.62 0.83 0.00 | 14.67 1.00 0.00 | 15.71 1.54 -0.01 | 17.89 1.89 -0.15 | 18.09 1.83 -0.22 | 16.89 1.68 -0.23 | 16.04 1.48 -0.21 | 15.89 1.44 -0.19 | 15.67 1.33 -0.21 | 15.39 1.21 -0.22 | 14.36 1.05 -0.20 | 13.63 0.85 -0.45 | 13.67 0.89 -0.60 | 15.87 1.19 -0.66 | 17.42 1.08 -0.94 | 20.16 1.52 -0.14 | 22.47 1.75 -0.14 | 19.67 1.55 -0.05 | 16.06 1.08 -0.01 | 14.76 0.93 -0.12 |
| PIERCEFIELD___HYD 23852 | 12.91 -0.58 0.00 | 12.07 -0.50 0.00 | 11.34 -0.57 0.01 | 10.96 -0.65 0.04 | 8.32 -0.87 3.60 | 8.65 -0.92 4.10 | 8.65 -0.92 4.58 | 7.97 -1.06 6.82 | 7.60 -1.06 7.39 | 8.76 -1.00 5.22 | 5.48 -0.98 7.90 | 5.45 -0.97 7.84 | 5.43 -0.99 7.72 | 5.71 -0.91 7.35 | 7.71 -0.71 4.69 | 9.52 -0.60 2.21 | 9.87 -0.60 1.71 | 8.89 -0.70 4.43 | 9.94 -0.75 4.71 | 9.67 -0.89 7.95 | 10.84 -0.97 8.78 | 9.61 -0.85 7.61 | 9.04 -0.72 5.22 | 11.30 -0.64 1.76 |
| PINELAWN_CC_1 323563 | 16.78 1.56 -1.72 | 14.58 1.46 -0.55 | 14.14 1.38 -0.84 | 14.28 1.34 -1.29 | 14.64 1.43 -0.42 | 15.22 1.53 -0.02 | 15.82 1.64 -0.02 | 17.60 1.73 -0.02 | 18.17 1.83 -0.29 | 18.32 1.69 -1.64 | 17.32 1.68 -1.29 | 16.63 1.68 -0.69 | 16.28 1.68 -0.45 | 15.70 1.72 -0.02 | 16.05 1.65 -1.29 | 16.03 1.57 -2.13 | 18.82 1.60 -5.04 | 20.60 1.86 -4.72 | 24.69 2.02 -7.27 | 22.59 2.29 -1.79 | 26.71 2.51 -3.62 | 23.19 2.15 -2.98 | 19.30 1.78 -2.54 | 17.88 1.69 -2.48 |
| PJM_GEN_HTP_PROXY 323702 | 14.80 1.31 0.00 | 13.79 1.22 0.00 | 13.06 1.14 0.00 | 12.77 1.11 -0.01 | 13.98 1.19 0.00 | 14.89 1.22 0.00 | 15.47 1.32 0.00 | 17.22 1.36 0.00 | 17.59 1.54 0.00 | 16.45 1.47 0.00 | 15.81 1.45 0.00 | 15.72 1.46 0.00 | 15.60 1.46 0.00 | 15.41 1.45 0.00 | 14.59 1.40 -0.08 | 14.90 1.36 -1.20 | 15.78 1.35 -2.25 | 18.24 1.51 -2.71 | 19.71 1.60 -2.70 | 20.48 1.78 -0.20 | 22.49 1.91 0.00 | 19.73 1.66 0.00 | 16.43 1.45 0.00 | 15.47 1.40 -0.37 |
| PJM_GEN_KEystone 24065 | 13.97 0.47 0.00 | 13.01 0.44 0.00 | 12.33 0.42 0.00 | 12.05 0.40 -0.01 | 13.24 0.45 0.00 | 14.13 0.47 0.00 | 14.68 0.41 -0.11 | 17.60 0.49 -1.26 | 18.15 0.43 -1.67 | 17.17 0.40 -1.78 | 16.50 0.45 -1.70 | 16.34 0.47 -1.61 | 16.30 0.47 -1.70 | 16.18 0.43 -1.78 | 15.41 0.35 -1.95 | 14.96 0.31 -2.32 | 14.92 0.33 -2.41 | 16.79 0.42 -2.35 | 18.24 0.48 -2.36 | 19.84 0.61 -0.73 | 22.33 0.66 -1.09 | 19.11 0.65 -0.39 | 15.51 0.48 -0.06 | 14.43 0.49 -0.23 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 16.50 1.32 -1.69 | 14.39 1.23 -0.58 | 13.97 1.16 -0.90 | 14.16 1.13 -1.38 | 14.44 1.20 -0.45 | 15.00 1.31 -0.02 | 15.61 1.43 -0.02 | 17.37 1.49 -0.02 | 17.90 1.56 -0.30 | 18.08 1.48 -1.61 | 17.08 1.48 -1.24 | 16.42 1.50 -0.66 | 16.07 1.50 -0.43 | 15.50 1.52 -0.02 | 15.80 1.44 -1.25 | 15.81 1.38 -2.09 | 18.52 1.36 -4.98 | 20.20 1.56 -4.63 | 20.61 1.65 -3.56 | 22.21 1.85 -1.86 | 25.26 2.00 -2.68 | 22.98 1.73 -3.18 | 18.94 1.47 -2.50 | 17.56 1.41 -2.44 |
| PJM_GEN_VFT_PROXY 323633 | 14.80 1.31 0.00 | 13.79 1.22 0.00 | 13.06 1.14 0.00 | 12.77 1.11 -0.01 | 13.98 1.19 0.00 | 14.89 1.22 0.00 | 15.49 1.33 0.00 | 17.20 1.35 0.00 | 17.59 1.54 0.00 | 16.44 1.45 0.00 | 15.82 1.47 0.00 | 15.73 1.47 0.00 | 15.61 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.24 1.51 -2.71 | 19.71 1.60 -2.70 | 20.48 1.78 -0.20 | 22.47 1.89 0.00 | 19.71 1.64 0.00 | 16.43 1.45 0.00 | 15.50 1.43 -0.37 |
| PLEASANTVLY___LBMP 24000 | 14.59 1.09 0.00 | 13.59 1.02 0.00 | 12.88 0.96 0.00 | 12.60 0.94 -0.01 | 13.80 1.01 0.00 | 14.70 1.03 0.00 | 15.25 1.09 0.00 | 17.00 1.14 0.00 | 17.33 1.28 0.00 | 16.20 1.21 0.00 | 15.55 1.19 0.00 | 15.46 1.20 0.00 | 15.34 1.20 0.00 | 15.16 1.20 0.00 | 14.35 1.17 -0.08 | 14.73 1.13 -1.25 | 15.64 1.12 -2.34 | 18.09 1.25 -2.83 | 19.55 1.32 -2.82 | 20.19 1.48 -0.21 | 22.19 1.61 0.00 | 19.44 1.37 0.00 | 16.17 1.20 0.00 | 15.24 1.15 -0.38 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020 | 14.71 1.21 0.00 | 13.71 1.13 0.00 | 12.98 1.06 0.00 | 12.70 1.04 -0.01 | 13.89 1.10 0.00 | 14.79 1.12 0.00 | 15.37 1.22 0.00 | 17.12 1.27 0.00 | 17.48 1.43 0.00 | 16.33 1.35 0.00 | 15.68 1.32 0.00 | 15.60 1.34 0.00 | 15.48 1.34 0.00 | 15.30 1.34 0.00 | 14.48 1.30 -0.08 | 14.79 1.25 -1.21 | 15.68 1.24 -2.26 | 18.14 1.40 -2.73 | 19.63 1.51 -2.72 | 20.37 1.67 -0.21 | 22.39 1.81 0.00 | 19.62 1.55 0.00 | 16.31 1.33 0.00 | 15.37 1.29 -0.37 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023 | 14.67 1.17 0.00 | 13.67 1.09 0.00 | 12.95 1.04 0.00 | 12.67 1.01 -0.01 | 13.86 1.07 0.00 | 14.76 1.09 0.00 | 15.32 1.16 0.00 | 17.06 1.20 0.00 | 17.41 1.36 0.00 | 16.26 1.27 0.00 | 15.61 1.25 0.00 | 15.52 1.26 0.00 | 15.40 1.26 0.00 | 15.20 1.24 0.00 | 14.41 1.22 -0.08 | 14.81 1.17 -1.30 | 15.77 1.17 -2.42 | 18.27 1.33 -2.93 | 19.75 1.43 -2.92 | 20.35 1.63 -0.22 | 22.33 1.75 0.00 | 19.57 1.50 0.00 | 16.26 1.29 0.00 | 15.34 1.23 -0.40 |
| POLETTI___ 23519 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.78 1.12 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.20 1.35 0.00 | 17.59 1.54 0.00 | 16.45 1.47 0.00 | 15.81 1.45 0.00 | 15.73 1.47 0.00 | 15.61 1.47 0.00 | 15.41 1.45 0.00 | 14.59 1.40 -0.08 | 14.90 1.36 -1.20 | 15.79 1.35 -2.26 | 18.23 1.50 -2.71 | 19.69 1.59 -2.70 | 20.46 1.76 -0.20 | 22.47 1.89 0.00 | 19.71 1.64 0.00 | 16.43 1.45 0.00 | 15.50 1.43 -0.37 |
| PORT_JEFF_3 23555 | 16.73 1.54 -1.70 | 14.60 1.46 -0.57 | 14.17 1.38 -0.87 | 14.33 1.34 -1.34 | 14.66 1.43 -0.44 | 15.25 1.56 -0.02 | 15.83 1.66 -0.02 | 17.59 1.71 -0.02 | 18.14 1.80 -0.29 | 18.29 1.68 -1.62 | 17.28 1.66 -1.26 | 16.62 1.68 -0.68 | 16.25 1.67 -0.44 | 15.65 1.67 -0.02 | 16.04 1.66 -1.27 | 16.06 1.62 -2.11 | 18.78 1.60 -5.01 | 20.52 1.82 -4.68 | 24.80 1.91 -7.48 | 22.58 2.26 -1.83 | 26.77 2.39 -3.80 | 23.28 2.13 -3.08 | 19.24 1.75 -2.51 | 17.91 1.74 -2.46 |
| PORT_JEFF_4 23616 | 16.73 1.54 -1.70 | 14.60 1.46 -0.57 | 14.17 1.38 -0.87 | 14.33 1.34 -1.34 | 14.66 1.43 -0.44 | 15.25 1.56 -0.02 | 15.83 1.66 -0.02 | 17.59 1.71 -0.02 | 18.14 1.80 -0.29 | 18.29 1.68 -1.62 | 17.28 1.66 -1.26 | 16.62 1.68 -0.68 | 16.25 1.67 -0.44 | 15.65 1.67 -0.02 | 16.04 1.66 -1.27 | 16.06 1.62 -2.11 | 18.78 1.60 -5.01 | 20.52 1.82 -4.68 | 24.80 1.91 -7.48 | 22.58 2.26 -1.83 | 26.77 2.39 -3.80 | 23.28 2.13 -3.08 | 19.24 1.75 -2.51 | 17.91 1.74 -2.46 |
| PORT_JEFF_IC 23713 | 16.81 1.62 -1.70 | 14.67 1.53 -0.56 | 14.22 1.44 -0.87 | 14.38 1.40 -1.33 | 14.73 1.51 -0.43 | 15.30 1.61 -0.02 | 15.89 1.71 -0.02 | 17.67 1.79 -0.02 | 18.22 1.88 -0.29 | 18.36 1.75 -1.62 | 17.34 1.72 -1.26 | 16.68 1.74 -0.68 | 16.31 1.72 -0.44 | 15.71 1.73 -0.02 | 16.09 1.72 -1.27 | 16.10 1.65 -2.11 | 18.84 1.66 -5.01 | 20.61 1.91 -4.69 | 24.86 2.03 -7.43 | 22.71 2.39 -1.82 | 26.88 2.53 -3.77 | 23.39 2.26 -3.07 | 19.33 1.84 -2.51 | 17.98 1.81 -2.46 |
| PPL PILGRIM_ST_GT1 24216 | 16.76 1.56 -1.70 | 14.59 1.46 -0.56 | 14.15 1.37 -0.86 | 14.31 1.33 -1.33 | 14.65 1.43 -0.43 | 15.27 1.58 -0.02 | 15.87 1.70 -0.02 | 17.65 1.78 -0.02 | 18.19 1.84 -0.29 | 18.35 1.74 -1.63 | 17.36 1.74 -1.27 | 16.69 1.75 -0.68 | 16.32 1.74 -0.44 | 15.72 1.74 -0.02 | 16.11 1.73 -1.27 | 16.11 1.66 -2.11 | 18.83 1.64 -5.01 | 20.57 1.86 -4.69 | 24.63 1.99 -7.24 | 22.61 2.29 -1.82 | 26.77 2.49 -3.70 | 23.27 2.15 -3.06 | 19.28 1.78 -2.52 | 17.93 1.75 -2.46 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| PPL PILGRIM_ST_GT2 24217 | 16.76 1.56 -1.70 | 14.59 1.46 -0.56 | 14.15 1.37 -0.86 | 14.31 1.33 -1.33 | 14.65 1.43 -0.43 | 15.27 1.58 -0.02 | 15.87 1.70 -0.02 | 17.65 1.78 -0.02 | 18.19 1.84 -0.29 | 18.35 1.74 -1.63 | 17.36 1.74 -1.27 | 16.69 1.75 -0.68 | 16.32 1.74 -0.44 | 15.72 1.74 -0.02 | 16.11 1.73 -1.27 | 16.11 1.66 -2.11 | 18.83 1.64 -5.01 | 20.57 1.86 -4.69 | 24.63 1.99 -7.24 | 22.61 2.29 -1.82 | 26.77 2.49 -3.70 | 23.27 2.15 -3.06 | 19.28 1.78 -2.52 | 17.93 1.75 -2.46 |
| PPL_SHRM_GT3 24213 | 16.64 1.44 -1.70 | 14.55 1.41 -0.57 | 14.12 1.33 -0.87 | 14.28 1.29 -1.34 | 14.61 1.38 -0.43 | 15.21 1.52 -0.02 | 15.76 1.59 -0.02 | 17.48 1.60 -0.02 | 18.01 1.67 -0.29 | 18.17 1.56 -1.62 | 17.19 1.57 -1.26 | 16.50 1.57 -0.68 | 16.14 1.56 -0.44 | 15.53 1.55 -0.02 | 15.95 1.57 -1.27 | 15.99 1.54 -2.11 | 18.68 1.50 -5.01 | 20.41 1.71 -4.68 | 24.66 1.79 -7.47 | 22.43 2.11 -1.83 | 26.62 2.24 -3.80 | 23.17 2.02 -3.08 | 19.14 1.65 -2.51 | 17.83 1.66 -2.46 |
| PPL_SHRM_GT4 24214 | 16.64 1.44 -1.70 | 14.55 1.41 -0.57 | 14.12 1.33 -0.87 | 14.28 1.29 -1.34 | 14.61 1.38 -0.43 | 15.21 1.52 -0.02 | 15.76 1.59 -0.02 | 17.48 1.60 -0.02 | 18.01 1.67 -0.29 | 18.17 1.56 -1.62 | 17.19 1.57 -1.26 | 16.50 1.57 -0.68 | 16.14 1.56 -0.44 | 15.53 1.55 -0.02 | 15.95 1.57 -1.27 | 15.99 1.54 -2.11 | 18.68 1.50 -5.01 | 20.41 1.71 -4.68 | 24.66 1.79 -7.47 | 22.43 2.11 -1.83 | 26.62 2.24 -3.80 | 23.17 2.02 -3.08 | 19.14 1.65 -2.51 | 17.83 1.66 -2.46 |
| PROJECT___ORANGE 1 24174 | 13.52 0.03 0.00 | 12.59 0.01 0.00 | 11.92 0.00 0.00 | 11.65 0.00 0.00 | 12.81 0.03 0.00 | 13.71 0.04 0.00 | 14.20 0.04 0.00 | 15.97 0.11 0.00 | 16.13 0.08 0.00 | 15.06 0.08 0.00 | 14.43 0.07 0.00 | 14.36 0.10 0.00 | 14.23 0.09 0.00 | 14.02 0.06 0.00 | 13.13 0.01 -0.01 | 12.43 -0.01 -0.10 | 12.37 0.00 -0.19 | 14.28 0.03 -0.23 | 15.70 0.06 -0.24 | 18.63 0.11 -0.02 | 20.70 0.12 0.00 | 18.21 0.14 0.00 | 15.01 0.03 0.00 | 13.75 0.01 -0.03 |
| PROJECT___ORANGE 2 24166 | 13.52 0.03 0.00 | 12.59 0.01 0.00 | 11.92 0.00 0.00 | 11.65 0.00 0.00 | 12.81 0.03 0.00 | 13.71 0.04 0.00 | 14.20 0.04 0.00 | 15.97 0.11 0.00 | 16.13 0.08 0.00 | 15.06 0.08 0.00 | 14.43 0.07 0.00 | 14.36 0.10 0.00 | 14.23 0.09 0.00 | 14.02 0.06 0.00 | 13.13 0.01 -0.01 | 12.43 -0.01 -0.10 | 12.37 0.00 -0.19 | 14.28 0.03 -0.23 | 15.70 0.06 -0.24 | 18.63 0.11 -0.02 | 20.70 0.12 0.00 | 18.21 0.14 0.00 | 15.01 0.03 0.00 | 13.75 0.01 -0.03 |
| PYRITES___HYD 24023 | 12.95 -0.54 0.00 | 12.10 -0.48 0.00 | 11.39 -0.52 0.01 | 11.04 -0.57 0.04 | 8.34 -0.74 3.70 | 8.68 -0.77 4.22 | 8.69 -0.75 4.71 | 8.00 -0.84 7.02 | 7.60 -0.85 7.59 | 8.81 -0.81 5.37 | 5.44 -0.79 8.13 | 5.40 -0.80 8.06 | 5.40 -0.81 7.94 | 5.65 -0.75 7.55 | 7.67 -0.62 4.83 | 9.52 -0.54 2.28 | 9.88 -0.54 1.76 | 8.85 -0.62 4.55 | 9.90 -0.66 4.84 | 9.57 -0.76 8.17 | 10.73 -0.82 9.03 | 9.50 -0.74 7.83 | 8.97 -0.64 5.36 | 11.32 -0.58 1.81 |
| RAMAPO___LBMP 323565 | 14.59 1.09 0.00 | 13.59 1.02 0.00 | 12.87 0.95 0.00 | 12.59 0.93 -0.01 | 13.77 0.98 0.00 | 14.68 1.01 0.00 | 15.23 1.08 0.00 | 16.98 1.13 0.00 | 17.33 1.28 0.00 | 16.20 1.21 0.00 | 15.55 1.19 0.00 | 15.46 1.20 0.00 | 15.34 1.20 0.00 | 15.16 1.20 0.00 | 14.35 1.17 -0.07 | 14.62 1.12 -1.16 | 15.46 1.12 -2.16 | 17.88 1.26 -2.61 | 19.34 1.34 -2.60 | 20.19 1.50 -0.20 | 22.19 1.61 0.00 | 19.46 1.39 0.00 | 16.17 1.20 0.00 | 15.22 1.16 -0.35 |
| RANKINE___ 23646 | 13.13 -0.36 0.00 | 12.23 -0.34 0.00 | 11.63 -0.29 0.00 | 11.34 -0.31 0.00 | 12.52 -0.27 0.00 | 13.44 -0.23 0.00 | 14.34 -0.50 -0.68 | 23.31 -0.28 -7.74 | 25.87 -0.67 -10.50 | 25.46 -0.63 -11.10 | 24.26 -0.50 -10.40 | 23.71 -0.41 -9.87 | 24.07 -0.47 -10.39 | 24.33 -0.56 -10.93 | 23.83 -0.73 -11.46 | 21.39 -0.83 -9.87 | 18.12 -0.76 -6.69 | 18.04 -0.71 -4.74 | 19.56 -0.63 -4.79 | 21.84 -0.48 -3.82 | 26.87 -0.51 -6.80 | 20.25 -0.22 -2.39 | 14.92 -0.42 -0.36 | 13.35 -0.43 -0.06 |
| RAVENSWOOD_GT2_1 24244 | 14.83 1.34 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.75 1.48 0.00 | 15.62 1.48 0.00 | 15.44 1.48 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.44 1.47 0.00 | 15.50 1.43 -0.37 |
| RAVENSWOOD_GT2_2 24245 | 14.83 1.34 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.75 1.48 0.00 | 15.62 1.48 0.00 | 15.44 1.48 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.44 1.47 0.00 | 15.50 1.43 -0.37 |
| RAVENSWOOD_GT2_3 24246 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.75 1.48 0.00 | 15.62 1.48 0.00 | 15.44 1.48 0.00 | 14.61 1.43 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.25 1.53 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.77 1.70 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| RAVENSWOOD_GT2_4 24247 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.79 1.13 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.75 1.48 0.00 | 15.62 1.48 0.00 | 15.44 1.48 0.00 | 14.61 1.43 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.25 1.53 -2.71 | 19.74 1.63 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.77 1.70 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| RAVENSWOOD_GT3_1 24248 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.75 1.48 0.00 | 15.62 1.48 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.50 1.79 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.44 1.47 0.00 | 15.50 1.43 -0.37 |
| RAVENSWOOD_GT3_2 24249 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.75 1.48 0.00 | 15.62 1.48 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.50 1.79 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.44 1.47 0.00 | 15.50 1.43 -0.37 |
| RAVENSWOOD_GT3_3 24250 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.80 1.14 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.25 1.40 0.00 | 17.64 1.59 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.54 1.83 -0.20 | 22.56 1.98 0.00 | 19.77 1.70 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT3_4 24251 | 14.83 1.34 0.00 | 13.82 1.25 0.00 | 13.08 1.17 0.00 | 12.80 1.14 -0.01 | 14.00 1.22 0.00 | 14.91 1.24 0.00 | 15.50 1.35 0.00 | 17.25 1.40 0.00 | 17.64 1.59 0.00 | 16.48 1.50 0.00 | 15.84 1.48 0.00 | 15.76 1.50 0.00 | 15.64 1.50 0.00 | 15.45 1.49 0.00 | 14.62 1.44 -0.08 | 14.92 1.38 -1.20 | 15.81 1.38 -2.26 | 18.27 1.54 -2.71 | 19.74 1.63 -2.70 | 20.54 1.83 -0.20 | 22.56 1.98 0.00 | 19.77 1.70 0.00 | 16.46 1.48 0.00 | 15.51 1.44 -0.37 |
| RAVENSWOOD_GT_1 23729 | 14.89 1.39 -0.01 | 13.88 1.30 -0.01 | 13.14 1.22 -0.01 | 12.84 1.18 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.56 1.40 -0.01 | 17.30 1.44 0.00 | 17.69 1.64 -0.01 | 16.55 1.56 -0.01 | 15.90 1.54 -0.01 | 15.81 1.54 -0.01 | 15.69 1.54 -0.01 | 15.50 1.54 -0.01 | 14.67 1.48 -0.08 | 14.98 1.43 -1.21 | 15.85 1.41 -2.26 | 18.31 1.58 -2.72 | 19.81 1.69 -2.71 | 20.60 1.89 -0.21 | 22.62 2.04 -0.01 | 19.85 1.77 -0.01 | 16.53 1.54 -0.01 | 15.58 1.49 -0.37 |
| RAVENSWOOD_GT_10 24258 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.23 1.38 0.00 | 17.61 1.56 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.73 1.47 0.00 | 15.61 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.50 1.79 -0.21 | 22.52 1.93 0.00 | 19.75 1.68 0.00 | 16.45 1.47 0.00 | 15.50 1.43 -0.37 |
| RAVENSWOOD_GT_11 24259 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.23 1.38 0.00 | 17.61 1.56 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.73 1.47 0.00 | 15.61 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.50 1.79 -0.21 | 22.52 1.93 0.00 | 19.75 1.68 0.00 | 16.45 1.47 0.00 | 15.50 1.43 -0.37 |
| RAVENSWOOD_GT_4 24252 | 14.82 1.32 -0.01 | 13.80 1.22 -0.01 | 13.07 1.14 -0.01 | 12.78 1.12 -0.02 | 13.98 1.19 -0.01 | 14.89 1.22 -0.01 | 15.49 1.33 0.00 | 17.22 1.36 0.00 | 17.61 1.56 0.00 | 16.46 1.47 0.00 | 15.81 1.45 0.00 | 15.74 1.47 -0.01 | 15.62 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.90 1.36 -1.21 | 15.79 1.35 -2.26 | 18.24 1.51 -2.72 | 19.71 1.60 -2.71 | 20.50 1.79 -0.21 | 22.52 1.93 0.00 | 19.73 1.66 0.00 | 16.43 1.45 -0.01 | 15.49 1.41 -0.37 |
| RAVENSWOOD_GT_5 24254 | 14.82 1.32 -0.01 | 13.80 1.22 -0.01 | 13.07 1.14 -0.01 | 12.78 1.12 -0.02 | 13.98 1.19 -0.01 | 14.89 1.22 -0.01 | 15.49 1.33 0.00 | 17.22 1.36 0.00 | 17.61 1.56 0.00 | 16.46 1.47 0.00 | 15.81 1.45 0.00 | 15.74 1.47 -0.01 | 15.62 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.90 1.36 -1.21 | 15.79 1.35 -2.26 | 18.24 1.51 -2.72 | 19.71 1.60 -2.71 | 20.50 1.79 -0.21 | 22.52 1.93 0.00 | 19.73 1.66 0.00 | 16.43 1.45 -0.01 | 15.49 1.41 -0.37 |
| RAVENSWOOD_GT_6 24253 | 14.82 1.32 -0.01 | 13.80 1.22 -0.01 | 13.07 1.14 -0.01 | 12.78 1.12 -0.02 | 13.98 1.19 -0.01 | 14.89 1.22 -0.01 | 15.49 1.33 0.00 | 17.22 1.36 0.00 | 17.61 1.56 0.00 | 16.46 1.47 0.00 | 15.81 1.45 0.00 | 15.74 1.47 -0.01 | 15.62 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.90 1.36 -1.21 | 15.79 1.35 -2.26 | 18.24 1.51 -2.72 | 19.71 1.60 -2.71 | 20.50 1.79 -0.21 | 22.52 1.93 0.00 | 19.73 1.66 0.00 | 16.43 1.45 -0.01 | 15.49 1.41 -0.37 |
| RAVENSWOOD_GT_7 24255 | 14.82 1.32 -0.01 | 13.80 1.22 -0.01 | 13.07 1.14 -0.01 | 12.78 1.12 -0.02 | 13.98 1.19 -0.01 | 14.89 1.22 -0.01 | 15.49 1.33 0.00 | 17.22 1.36 0.00 | 17.61 1.56 0.00 | 16.46 1.47 0.00 | 15.81 1.45 0.00 | 15.74 1.47 -0.01 | 15.62 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.90 1.36 -1.21 | 15.79 1.35 -2.26 | 18.24 1.51 -2.72 | 19.71 1.60 -2.71 | 20.50 1.79 -0.21 | 22.52 1.93 0.00 | 19.73 1.66 0.00 | 16.43 1.45 -0.01 | 15.49 1.41 -0.37 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.23 1.38 0.00 | 17.61 1.56 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.73 1.47 0.00 | 15.61 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.50 1.79 -0.21 | 22.52 1.93 0.00 | 19.75 1.68 0.00 | 16.45 1.47 0.00 | 15.50 1.43 -0.37 |
| RAVENSWOOD_GT_9 24257 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.23 1.38 0.00 | 17.61 1.56 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.73 1.47 0.00 | 15.61 1.47 0.00 | 15.43 1.47 0.00 | 14.60 1.42 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.50 1.79 -0.21 | 22.52 1.93 0.00 | 19.75 1.68 0.00 | 16.45 1.47 0.00 | 15.50 1.43 -0.37 |
| RAVENSWOOD___1 23533 | 14.89 1.39 -0.01 | 13.88 1.30 -0.01 | 13.14 1.22 -0.01 | 12.84 1.18 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.56 1.40 -0.01 | 17.30 1.44 0.00 | 17.69 1.64 -0.01 | 16.55 1.56 -0.01 | 15.90 1.54 -0.01 | 15.81 1.54 -0.01 | 15.69 1.54 -0.01 | 15.50 1.54 -0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.85 1.41 -2.26 | 18.32 1.58 -2.72 | 19.81 1.69 -2.71 | 20.60 1.89 -0.21 | 22.63 2.04 -0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.58 1.49 -0.38 |
| RAVENSWOOD___2 23534 | 14.89 1.39 -0.01 | 13.86 1.28 -0.01 | 13.13 1.20 -0.01 | 12.84 1.18 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.56 1.40 -0.01 | 17.30 1.44 0.00 | 17.69 1.64 -0.01 | 16.53 1.54 -0.01 | 15.89 1.52 -0.01 | 15.81 1.54 -0.01 | 15.69 1.54 -0.01 | 15.50 1.54 -0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.85 1.41 -2.26 | 18.32 1.58 -2.72 | 19.81 1.69 -2.71 | 20.60 1.89 -0.21 | 22.63 2.04 -0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.56 1.48 -0.38 |
| RAVENSWOOD___3 23535 | 14.83 1.34 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.75 1.48 0.00 | 15.62 1.48 0.00 | 15.44 1.48 0.00 | 14.61 1.43 -0.08 | 14.91 1.37 -1.20 | 15.80 1.36 -2.26 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.52 1.81 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.44 1.47 0.00 | 15.50 1.43 -0.37 |
| RAVENSWOOD___4 23820 | 14.89 1.39 -0.01 | 13.87 1.28 -0.01 | 13.13 1.20 -0.01 | 12.85 1.18 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.57 1.40 -0.01 | 17.28 1.43 0.00 | 17.69 1.64 -0.01 | 16.54 1.54 -0.01 | 15.89 1.52 -0.01 | 15.81 1.54 -0.01 | 15.69 1.54 -0.01 | 15.50 1.54 -0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.85 1.41 -2.26 | 18.32 1.58 -2.72 | 19.81 1.69 -2.71 | 20.60 1.89 -0.21 | 22.63 2.04 -0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.56 1.48 -0.38 |
| RCPL_TRUST___DRP 24196 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.74 1.48 0.00 | 15.62 1.48 0.00 | 15.44 1.48 0.00 | 14.61 1.43 -0.08 | 14.91 1.37 -1.20 | 15.79 1.36 -2.25 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.50 1.79 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.44 1.47 0.00 | 15.50 1.43 -0.37 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RENSSELAER___COGEN 23796 | 14.21 0.71 0.00 | 13.25 0.68 0.00 | 12.57 0.65 0.00 | 12.31 0.64 -0.01 | 13.63 0.70 -0.14 | 14.57 0.74 -0.16 | 15.13 0.79 -0.18 | 16.80 0.68 -0.27 | 17.06 0.72 -0.29 | 15.85 0.66 -0.21 | 15.30 0.63 -0.31 | 15.19 0.63 -0.31 | 15.08 0.64 -0.30 | 14.89 0.64 -0.29 | 14.06 0.67 -0.28 | 14.68 0.68 -1.66 | 15.82 0.63 -3.00 | 18.44 0.70 -3.72 | 19.90 0.77 -3.73 | 19.95 0.87 -0.58 | 21.89 0.97 -0.34 | 19.18 0.81 -0.30 | 15.90 0.72 -0.20 | 15.00 0.74 -0.55 |
| REVERE_CPPR_DRP 24186 | 13.89 0.39 0.00 | 12.91 0.34 0.00 | 12.23 0.31 0.00 | 11.94 0.29 0.00 | 12.99 0.35 0.14 | 13.93 0.42 0.16 | 14.46 0.48 0.18 | 16.19 0.60 0.27 | 16.33 0.58 0.29 | 15.29 0.51 0.21 | 14.52 0.47 0.31 | 14.42 0.47 0.31 | 14.28 0.44 0.30 | 14.10 0.43 0.29 | 13.29 0.37 0.18 | 12.63 0.34 0.05 | 12.54 0.37 0.00 | 14.39 0.48 0.10 | 15.84 0.54 0.11 | 18.91 0.72 0.31 | 21.08 0.84 0.34 | 18.49 0.72 0.30 | 15.24 0.46 0.20 | 14.05 0.40 0.06 |
| RIVERBAY___ 323610 | 14.84 1.34 -0.01 | 13.86 1.28 -0.01 | 13.12 1.19 -0.01 | 12.84 1.18 -0.02 | 14.05 1.25 -0.01 | 14.95 1.27 -0.01 | 15.51 1.35 -0.01 | 17.21 1.36 0.01 | 17.60 1.56 0.01 | 16.45 1.47 0.01 | 15.82 1.47 0.01 | 15.74 1.47 -0.01 | 15.61 1.47 0.00 | 15.43 1.48 0.01 | 14.62 1.43 -0.08 | 14.92 1.37 -1.21 | 15.79 1.36 -2.25 | 18.23 1.51 -2.70 | 19.72 1.62 -2.69 | 20.51 1.81 -0.20 | 22.51 1.93 0.01 | 19.79 1.72 -0.01 | 16.51 1.53 -0.01 | 15.56 1.48 -0.38 |
| ROCHESTER_9_IC 23652 | 13.51 0.01 0.00 | 12.57 0.00 0.00 | 11.93 0.01 0.00 | 11.64 -0.01 0.00 | 12.84 0.05 0.00 | 13.78 0.11 0.00 | 14.14 -0.01 0.00 | 15.97 0.16 0.04 | 16.00 -0.05 0.00 | 14.92 -0.06 0.00 | 14.31 0.00 0.05 | 14.27 0.06 0.05 | 14.11 0.03 0.05 | 13.86 -0.04 0.06 | 12.95 -0.17 -0.01 | 12.19 -0.25 -0.10 | 12.19 -0.23 -0.25 | 14.20 -0.15 -0.34 | 15.73 -0.02 -0.34 | 18.67 0.15 -0.03 | 20.74 0.16 0.00 | 18.35 0.29 0.01 | 15.04 0.06 0.00 | 13.77 0.01 -0.05 |
| ROSETON___1 23587 | 14.57 1.08 0.00 | 13.58 1.01 0.00 | 12.86 0.94 0.00 | 12.58 0.92 -0.01 | 13.77 0.98 0.00 | 14.67 1.00 0.00 | 15.23 1.08 0.00 | 16.98 1.13 0.00 | 17.32 1.27 0.00 | 16.17 1.18 0.00 | 15.52 1.16 0.00 | 15.44 1.18 0.00 | 15.33 1.19 0.00 | 15.13 1.17 0.00 | 14.32 1.14 -0.07 | 14.64 1.11 -1.19 | 15.49 1.10 -2.22 | 17.93 1.23 -2.68 | 19.39 1.31 -2.67 | 20.16 1.46 -0.20 | 22.14 1.56 0.00 | 19.42 1.36 0.00 | 16.16 1.18 0.00 | 15.21 1.14 -0.36 |
| ROSETON___2 23588 | 14.57 1.08 0.00 | 13.58 1.01 0.00 | 12.86 0.94 0.00 | 12.58 0.92 -0.01 | 13.77 0.98 0.00 | 14.67 1.00 0.00 | 15.23 1.08 0.00 | 16.98 1.13 0.00 | 17.32 1.27 0.00 | 16.17 1.18 0.00 | 15.52 1.16 0.00 | 15.44 1.18 0.00 | 15.33 1.19 0.00 | 15.13 1.17 0.00 | 14.32 1.14 -0.07 | 14.64 1.11 -1.19 | 15.49 1.10 -2.22 | 17.93 1.23 -2.68 | 19.39 1.31 -2.67 | 20.16 1.46 -0.20 | 22.14 1.56 0.00 | 19.42 1.36 0.00 | 16.16 1.18 0.00 | 15.21 1.14 -0.36 |
| RUSSELL___1 23602 | 13.59 0.10 0.00 | 12.65 0.08 0.00 | 12.00 0.08 0.00 | 11.70 0.05 0.00 | 12.90 0.11 0.00 | 13.85 0.18 0.00 | 14.21 0.06 0.00 | 16.05 0.24 0.04 | 16.10 0.05 0.00 | 15.01 0.03 0.00 | 14.38 0.07 0.05 | 14.34 0.13 0.05 | 14.19 0.10 0.05 | 13.93 0.03 0.06 | 13.03 -0.09 -0.01 | 12.25 -0.18 -0.10 | 12.27 -0.16 -0.25 | 14.28 -0.07 -0.34 | 15.82 0.08 -0.34 | 18.80 0.28 -0.03 | 20.87 0.29 0.00 | 18.47 0.42 0.01 | 15.13 0.15 0.00 | 13.85 0.10 -0.05 |
| RUSSELL___2 23532 | 13.59 0.10 0.00 | 12.65 0.08 0.00 | 12.00 0.08 0.00 | 11.70 0.05 0.00 | 12.90 0.11 0.00 | 13.85 0.18 0.00 | 14.21 0.06 0.00 | 16.05 0.24 0.04 | 16.10 0.05 0.00 | 15.01 0.03 0.00 | 14.38 0.07 0.05 | 14.34 0.13 0.05 | 14.19 0.10 0.05 | 13.93 0.03 0.06 | 13.03 -0.09 -0.01 | 12.25 -0.18 -0.10 | 12.27 -0.16 -0.25 | 14.28 -0.07 -0.34 | 15.82 0.08 -0.34 | 18.80 0.28 -0.03 | 20.87 0.29 0.00 | 18.47 0.42 0.01 | 15.13 0.15 0.00 | 13.85 0.10 -0.05 |
| RUSSELL___3 23549 | 13.59 0.10 0.00 | 12.65 0.08 0.00 | 12.00 0.08 0.00 | 11.70 0.05 0.00 | 12.90 0.11 0.00 | 13.85 0.18 0.00 | 14.21 0.06 0.00 | 16.05 0.24 0.04 | 16.10 0.05 0.00 | 15.01 0.03 0.00 | 14.38 0.07 0.05 | 14.34 0.13 0.05 | 14.19 0.10 0.05 | 13.93 0.03 0.06 | 13.03 -0.09 -0.01 | 12.25 -0.18 -0.10 | 12.27 -0.16 -0.25 | 14.28 -0.07 -0.34 | 15.82 0.08 -0.34 | 18.80 0.28 -0.03 | 20.87 0.29 0.00 | 18.47 0.42 0.01 | 15.13 0.15 0.00 | 13.85 0.10 -0.05 |
| RUSSELL___4 23556 | 13.59 0.10 0.00 | 12.65 0.08 0.00 | 12.00 0.08 0.00 | 11.70 0.05 0.00 | 12.90 0.11 0.00 | 13.85 0.18 0.00 | 14.21 0.06 0.00 | 16.05 0.24 0.04 | 16.10 0.05 0.00 | 15.01 0.03 0.00 | 14.38 0.07 0.05 | 14.34 0.13 0.05 | 14.19 0.10 0.05 | 13.93 0.03 0.06 | 13.03 -0.09 -0.01 | 12.25 -0.18 -0.10 | 12.27 -0.16 -0.25 | 14.28 -0.07 -0.34 | 15.82 0.08 -0.34 | 18.80 0.28 -0.03 | 20.87 0.29 0.00 | 18.47 0.42 0.01 | 15.13 0.15 0.00 | 13.85 0.10 -0.05 |
| RUSSELL___STATION 23914 | 13.59 0.10 0.00 | 12.65 0.08 0.00 | 12.00 0.08 0.00 | 11.70 0.05 0.00 | 12.90 0.11 0.00 | 13.85 0.18 0.00 | 14.21 0.06 0.00 | 16.05 0.24 0.04 | 16.10 0.05 0.00 | 15.01 0.03 0.00 | 14.38 0.07 0.05 | 14.34 0.13 0.05 | 14.19 0.10 0.05 | 13.93 0.03 0.06 | 13.03 -0.09 -0.01 | 12.25 -0.18 -0.10 | 12.27 -0.16 -0.25 | 14.28 -0.07 -0.34 | 15.82 0.08 -0.34 | 18.80 0.28 -0.03 | 20.87 0.29 0.00 | 18.47 0.42 0.01 | 15.13 0.15 0.00 | 13.85 0.10 -0.05 |
| S SALMON___HYD 24043 | 13.51 0.01 0.00 | 12.56 -0.01 0.00 | 11.89 -0.02 0.00 | 11.62 -0.02 0.00 | 12.45 -0.01 0.32 | 13.33 0.03 0.37 | 13.79 0.04 0.41 | 15.35 0.11 0.61 | 15.45 0.06 0.66 | 14.56 0.05 0.47 | 13.69 0.04 0.71 | 13.61 0.06 0.70 | 13.47 0.03 0.69 | 13.26 -0.04 0.66 | 12.63 -0.07 0.42 | 12.16 -0.06 0.12 | 12.14 -0.04 0.01 | 13.80 0.00 0.22 | 15.22 0.06 0.24 | 17.97 0.17 0.70 | 20.00 0.21 0.79 | 17.56 0.18 0.68 | 14.54 0.03 0.47 | 13.57 0.00 0.13 |
| SAWYER_23_KV_LOAD_REV_LBMP_A 345024 | 12.91 -0.58 0.00 | 12.06 -0.52 0.00 | 11.45 -0.46 0.00 | 11.16 -0.49 0.00 | 12.33 -0.46 0.00 | 13.22 -0.45 0.00 | 14.12 -0.74 -0.70 | 23.40 -0.54 -8.08 | 26.15 -0.91 -11.02 | 25.79 -0.85 -11.66 | 24.49 -0.73 -10.86 | 23.94 -0.63 -10.31 | 24.32 -0.68 -10.86 | 24.63 -0.75 -11.42 | 23.65 -0.92 -11.46 | 21.64 -0.99 -10.29 | 18.19 -0.94 -6.95 | 18.01 -0.93 -4.92 | 19.52 -0.86 -4.97 | 21.75 -0.76 -4.00 | 26.90 -0.82 -7.14 | 20.08 -0.49 -2.49 | 14.69 -0.66 -0.37 | 13.14 -0.63 -0.06 |
| SELKIRK___I 23801 | 14.18 0.69 0.00 | 13.21 0.64 0.00 | 12.54 0.62 0.00 | 12.27 0.61 -0.01 | 13.45 0.66 0.00 | 14.37 0.70 0.00 | 14.89 0.74 0.00 | 16.54 0.68 0.00 | 16.77 0.72 0.00 | 15.66 0.67 0.00 | 15.01 0.65 0.00 | 14.90 0.64 0.00 | 14.78 0.64 0.00 | 14.60 0.64 0.00 | 13.86 0.66 -0.10 | 14.54 0.65 -1.55 | 15.70 0.62 -2.90 | 18.22 0.70 -3.50 | 19.67 0.77 -3.49 | 19.63 0.87 -0.26 | 21.55 0.97 0.00 | 18.88 0.81 0.00 | 15.68 0.70 0.00 | 14.88 0.70 -0.48 |
| SELKIRK___II 23799 | 14.18 0.69 0.00 | 13.21 0.64 0.00 | 12.54 0.62 0.00 | 12.27 0.61 -0.01 | 13.45 0.66 0.00 | 14.37 0.70 0.00 | 14.89 0.74 0.00 | 16.54 0.68 0.00 | 16.77 0.72 0.00 | 15.66 0.67 0.00 | 15.01 0.65 0.00 | 14.90 0.64 0.00 | 14.78 0.64 0.00 | 14.60 0.64 0.00 | 13.86 0.66 -0.10 | 14.54 0.65 -1.55 | 15.70 0.62 -2.90 | 18.22 0.70 -3.51 | 19.67 0.77 -3.50 | 19.63 0.87 -0.26 | 21.55 0.97 0.00 | 18.88 0.81 0.00 | 15.68 0.70 0.00 | 14.88 0.70 -0.48 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| SENECA OSWGO___HYD 24041 | 13.37 -0.12 0.00 | 12.45 -0.13 0.00 | 11.80 -0.12 0.00 | 11.53 -0.12 0.00 | 12.69 -0.10 0.00 | 13.57 -0.10 0.00 | 14.04 -0.11 0.00 | 15.78 -0.08 0.00 | 15.95 -0.10 0.00 | 14.89 -0.09 0.00 | 14.27 -0.09 0.00 | 14.19 -0.07 0.00 | 14.07 -0.07 0.00 | 13.86 -0.10 0.00 | 12.98 -0.13 -0.01 | 12.31 -0.12 -0.09 | 12.23 -0.12 -0.17 | 14.11 -0.11 -0.21 | 15.52 -0.09 -0.21 | 18.44 -0.07 -0.02 | 20.50 -0.08 0.00 | 18.01 -0.05 0.00 | 14.86 -0.12 0.00 | 13.61 -0.12 -0.03 |
| SENECA___ENERGY 23797 | 13.39 -0.11 0.00 | 12.46 -0.11 0.00 | 11.81 -0.11 0.00 | 11.54 -0.12 0.00 | 12.70 -0.09 0.00 | 13.60 -0.07 0.00 | 14.11 -0.04 0.00 | 15.87 0.02 0.00 | 16.03 -0.02 0.00 | 14.92 -0.06 0.00 | 14.32 -0.04 0.00 | 14.25 -0.01 0.00 | 14.10 -0.04 0.00 | 13.90 -0.06 0.00 | 13.00 -0.12 -0.01 | 12.34 -0.14 -0.13 | 12.30 -0.13 -0.25 | 14.21 -0.11 -0.30 | 15.62 -0.09 -0.31 | 18.45 -0.07 -0.02 | 20.50 -0.08 0.00 | 18.03 -0.04 0.00 | 14.86 -0.12 0.00 | 13.63 -0.12 -0.04 |
| SHOEMAKER___GT 23640 | 14.44 0.94 0.00 | 13.45 0.88 0.00 | 12.74 0.82 0.00 | 12.46 0.80 -0.01 | 13.65 0.86 0.00 | 14.55 0.88 0.00 | 15.09 0.93 0.00 | 16.82 0.97 0.00 | 17.12 1.08 0.00 | 15.99 1.00 0.00 | 15.35 0.99 0.00 | 15.26 1.00 0.00 | 15.13 0.99 0.00 | 14.95 0.99 0.00 | 14.13 0.96 -0.07 | 14.35 0.93 -1.09 | 15.13 0.93 -2.03 | 17.53 1.06 -2.45 | 18.99 1.14 -2.45 | 19.96 1.28 -0.18 | 21.96 1.38 0.00 | 19.26 1.19 0.00 | 16.01 1.03 0.00 | 15.03 0.99 -0.33 |
| SHOREHAM_IC_1 23715 | 16.64 1.44 -1.70 | 14.55 1.41 -0.57 | 14.12 1.33 -0.87 | 14.28 1.29 -1.34 | 14.61 1.38 -0.43 | 15.21 1.52 -0.02 | 15.76 1.59 -0.02 | 17.48 1.60 -0.02 | 18.01 1.67 -0.29 | 18.17 1.56 -1.62 | 17.19 1.57 -1.26 | 16.50 1.57 -0.68 | 16.14 1.56 -0.44 | 15.53 1.55 -0.02 | 15.95 1.57 -1.27 | 15.99 1.54 -2.11 | 18.68 1.50 -5.01 | 20.41 1.71 -4.68 | 24.66 1.79 -7.47 | 22.43 2.11 -1.83 | 26.62 2.24 -3.80 | 23.17 2.02 -3.08 | 19.14 1.65 -2.51 | 17.83 1.66 -2.46 |
| SHOREHAM_IC_2 23716 | 16.64 1.44 -1.70 | 14.55 1.41 -0.57 | 14.12 1.33 -0.87 | 14.28 1.29 -1.34 | 14.61 1.38 -0.43 | 15.21 1.52 -0.02 | 15.76 1.59 -0.02 | 17.48 1.60 -0.02 | 18.01 1.67 -0.29 | 18.17 1.56 -1.62 | 17.19 1.57 -1.26 | 16.50 1.57 -0.68 | 16.14 1.56 -0.44 | 15.53 1.55 -0.02 | 15.95 1.57 -1.27 | 15.99 1.54 -2.11 | 18.68 1.50 -5.01 | 20.41 1.71 -4.68 | 24.66 1.79 -7.47 | 22.43 2.11 -1.83 | 26.62 2.24 -3.80 | 23.17 2.02 -3.08 | 19.14 1.65 -2.51 | 17.83 1.66 -2.46 |
| SISSONVILLE____ 23735 | 12.91 -0.58 0.00 | 12.07 -0.50 0.00 | 11.34 -0.57 0.01 | 10.96 -0.65 0.04 | 8.32 -0.87 3.60 | 8.65 -0.92 4.10 | 8.65 -0.92 4.58 | 7.97 -1.06 6.82 | 7.60 -1.06 7.39 | 8.76 -1.00 5.22 | 5.48 -0.98 7.90 | 5.45 -0.97 7.84 | 5.43 -0.99 7.72 | 5.71 -0.91 7.35 | 7.71 -0.71 4.69 | 9.52 -0.60 2.21 | 9.87 -0.60 1.71 | 8.89 -0.70 4.43 | 9.94 -0.75 4.71 | 9.67 -0.89 7.95 | 10.84 -0.97 8.78 | 9.61 -0.85 7.61 | 9.04 -0.72 5.22 | 11.30 -0.64 1.76 |
| SITHE_IND_GS1 24169 | 13.24 -0.26 0.00 | 12.32 -0.25 0.00 | 11.68 -0.24 0.00 | 11.42 -0.23 0.00 | 12.55 -0.24 0.00 | 13.42 -0.25 0.00 | 13.89 -0.27 0.00 | 15.59 -0.27 0.00 | 15.74 -0.31 0.00 | 14.70 -0.29 0.00 | 14.10 -0.26 0.00 | 14.00 -0.26 0.00 | 13.89 -0.25 0.00 | 13.68 -0.28 0.00 | 12.82 -0.29 0.00 | 12.13 -0.28 -0.08 | 12.05 -0.27 -0.14 | 13.89 -0.29 -0.17 | 15.28 -0.29 -0.17 | 18.20 -0.31 -0.01 | 20.23 -0.35 0.00 | 17.78 -0.29 0.00 | 14.69 -0.29 0.00 | 13.46 -0.27 -0.02 |
| SITHE_IND_GS2 24170 | 13.24 -0.26 0.00 | 12.32 -0.25 0.00 | 11.68 -0.24 0.00 | 11.42 -0.23 0.00 | 12.55 -0.24 0.00 | 13.42 -0.25 0.00 | 13.89 -0.27 0.00 | 15.59 -0.27 0.00 | 15.74 -0.31 0.00 | 14.70 -0.29 0.00 | 14.10 -0.26 0.00 | 14.00 -0.26 0.00 | 13.89 -0.25 0.00 | 13.68 -0.28 0.00 | 12.82 -0.29 0.00 | 12.13 -0.28 -0.08 | 12.05 -0.27 -0.14 | 13.89 -0.29 -0.17 | 15.28 -0.29 -0.17 | 18.20 -0.31 -0.01 | 20.23 -0.35 0.00 | 17.78 -0.29 0.00 | 14.69 -0.29 0.00 | 13.46 -0.27 -0.02 |
| SITHE_IND_GS3 24171 | 13.24 -0.26 0.00 | 12.32 -0.25 0.00 | 11.68 -0.24 0.00 | 11.42 -0.23 0.00 | 12.55 -0.24 0.00 | 13.42 -0.25 0.00 | 13.89 -0.27 0.00 | 15.59 -0.27 0.00 | 15.74 -0.31 0.00 | 14.70 -0.29 0.00 | 14.10 -0.26 0.00 | 14.00 -0.26 0.00 | 13.89 -0.25 0.00 | 13.68 -0.28 0.00 | 12.82 -0.29 0.00 | 12.13 -0.28 -0.08 | 12.05 -0.27 -0.14 | 13.89 -0.29 -0.17 | 15.28 -0.29 -0.17 | 18.20 -0.31 -0.01 | 20.23 -0.35 0.00 | 17.78 -0.29 0.00 | 14.69 -0.29 0.00 | 13.46 -0.27 -0.02 |
| SITHE_IND_GS4 24172 | 13.24 -0.26 0.00 | 12.32 -0.25 0.00 | 11.68 -0.24 0.00 | 11.42 -0.23 0.00 | 12.55 -0.24 0.00 | 13.42 -0.25 0.00 | 13.89 -0.27 0.00 | 15.59 -0.27 0.00 | 15.74 -0.31 0.00 | 14.70 -0.29 0.00 | 14.10 -0.26 0.00 | 14.00 -0.26 0.00 | 13.89 -0.25 0.00 | 13.68 -0.28 0.00 | 12.82 -0.29 0.00 | 12.13 -0.28 -0.08 | 12.05 -0.27 -0.14 | 13.89 -0.29 -0.17 | 15.28 -0.29 -0.17 | 18.20 -0.31 -0.01 | 20.23 -0.35 0.00 | 17.78 -0.29 0.00 | 14.69 -0.29 0.00 | 13.46 -0.27 -0.02 |
| SITHE___BATAVIA 24024 | 13.17 -0.32 0.00 | 12.26 -0.31 0.00 | 11.64 -0.27 0.00 | 11.35 -0.30 0.00 | 12.55 -0.24 0.00 | 13.48 -0.19 0.00 | 13.67 -0.41 0.07 | 14.64 -0.21 1.01 | 14.49 -0.55 1.01 | 13.42 -0.51 1.05 | 12.60 -0.42 1.34 | 12.66 -0.33 1.27 | 12.43 -0.37 1.34 | 12.09 -0.46 1.41 | 10.94 -0.62 1.55 | 10.55 -0.72 1.08 | 11.02 -0.67 0.49 | 13.39 -0.60 0.02 | 14.92 -0.46 0.02 | 17.87 -0.30 0.33 | 19.60 -0.33 0.65 | 17.69 -0.07 0.31 | 14.62 -0.32 0.04 | 13.40 -0.36 -0.05 |
| SITHE___INDEPEND 23800 | 13.24 -0.26 0.00 | 12.32 -0.25 0.00 | 11.68 -0.24 0.00 | 11.42 -0.23 0.00 | 12.55 -0.24 0.00 | 13.42 -0.25 0.00 | 13.89 -0.27 0.00 | 15.59 -0.27 0.00 | 15.74 -0.31 0.00 | 14.70 -0.29 0.00 | 14.10 -0.26 0.00 | 14.00 -0.26 0.00 | 13.89 -0.25 0.00 | 13.68 -0.28 0.00 | 12.82 -0.29 0.00 | 12.13 -0.28 -0.08 | 12.05 -0.27 -0.14 | 13.89 -0.29 -0.17 | 15.28 -0.29 -0.17 | 18.20 -0.31 -0.01 | 20.23 -0.35 0.00 | 17.78 -0.29 0.00 | 14.69 -0.29 0.00 | 13.46 -0.27 -0.02 |
| SITHE___MASSENA 23902 | 12.91 -0.58 0.00 | 12.06 -0.52 0.00 | 11.40 -0.51 0.01 | 11.09 -0.51 0.05 | 7.83 -0.59 4.37 | 8.06 -0.63 4.98 | 7.94 -0.65 5.57 | 6.82 -0.74 8.29 | 6.34 -0.74 8.97 | 7.95 -0.69 6.34 | 4.10 -0.66 9.60 | 4.07 -0.67 9.52 | 4.09 -0.68 9.37 | 4.38 -0.66 8.92 | 6.82 -0.59 5.70 | 9.11 -0.54 2.69 | 9.55 -0.55 2.08 | 7.99 -0.64 5.38 | 8.98 -0.71 5.72 | 8.00 -0.85 9.65 | 8.97 -0.95 10.66 | 7.99 -0.83 9.24 | 7.98 -0.66 6.33 | 10.98 -0.59 2.14 |
| SITHE___OGDNSBRG 24021 | 12.95 -0.54 0.00 | 12.10 -0.48 0.00 | 11.41 -0.50 0.01 | 11.07 -0.54 0.04 | 8.22 -0.67 3.90 | 8.54 -0.68 4.45 | 8.53 -0.67 4.97 | 7.70 -0.76 7.39 | 7.28 -0.77 8.00 | 8.59 -0.73 5.66 | 5.09 -0.70 8.56 | 5.06 -0.71 8.49 | 5.05 -0.74 8.36 | 5.31 -0.70 7.96 | 7.43 -0.59 5.08 | 9.41 -0.53 2.40 | 9.79 -0.54 1.85 | 8.62 -0.60 4.80 | 9.64 -0.66 5.10 | 9.13 -0.76 8.61 | 10.25 -0.82 9.51 | 9.08 -0.74 8.24 | 8.70 -0.63 5.65 | 11.22 -0.58 1.91 |
| SITHE___STERLING 23777 | 13.84 0.35 0.00 | 12.87 0.30 0.00 | 12.19 0.27 0.00 | 11.92 0.27 0.00 | 13.11 0.32 0.00 | 14.05 0.38 0.00 | 14.58 0.42 0.00 | 16.39 0.54 0.00 | 16.56 0.51 0.00 | 15.45 0.47 0.00 | 14.79 0.43 0.00 | 14.70 0.44 0.00 | 14.55 0.41 0.00 | 14.35 0.39 0.00 | 13.44 0.33 0.00 | 12.69 0.31 -0.05 | 12.58 0.32 -0.09 | 14.54 0.42 -0.10 | 15.97 0.46 -0.11 | 19.12 0.61 -0.01 | 21.28 0.70 0.00 | 18.68 0.61 0.00 | 15.40 0.42 0.00 | 14.08 0.36 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SOUTH CAIRO___GT 23612 | 14.57 1.08 0.00 | 13.58 1.01 0.00 | 12.88 0.96 0.00 | 12.61 0.94 -0.01 | 13.82 1.04 0.00 | 14.75 1.08 0.00 | 15.25 1.09 0.00 | 16.95 1.09 0.00 | 17.24 1.19 0.00 | 16.05 1.06 0.00 | 15.36 1.00 0.00 | 15.27 1.01 0.00 | 15.13 0.99 0.00 | 14.91 0.95 0.00 | 14.15 0.96 -0.09 | 14.63 0.93 -1.37 | 15.67 0.94 -2.55 | 18.24 1.13 -3.09 | 19.81 1.32 -3.08 | 20.34 1.61 -0.23 | 22.33 1.75 0.00 | 19.53 1.46 0.00 | 16.22 1.24 0.00 | 15.25 1.12 -0.42 |
| SOUTH HAMPTN___IC 23720 | 16.97 1.78 -1.70 | 14.85 1.71 -0.57 | 14.39 1.61 -0.87 | 14.55 1.56 -1.34 | 14.91 1.69 -0.44 | 15.52 1.83 -0.02 | 16.12 1.94 -0.02 | 17.89 2.01 -0.02 | 18.44 2.10 -0.29 | 18.59 1.98 -1.62 | 17.57 1.95 -1.26 | 16.90 1.97 -0.68 | 16.53 1.95 -0.44 | 15.86 1.88 -0.02 | 16.26 1.89 -1.27 | 16.32 1.87 -2.11 | 19.03 1.85 -5.01 | 20.83 2.13 -4.68 | 25.18 2.30 -7.48 | 23.05 2.72 -1.83 | 27.35 2.96 -3.80 | 23.75 2.60 -3.08 | 19.57 2.08 -2.51 | 18.21 2.04 -2.46 |
| SOUTHOLD___IC 23719 | 17.16 1.97 -1.70 | 15.01 1.87 -0.57 | 14.56 1.78 -0.87 | 14.69 1.70 -1.34 | 15.07 1.84 -0.44 | 15.70 2.01 -0.02 | 16.30 2.12 -0.02 | 18.11 2.24 -0.02 | 18.67 2.33 -0.29 | 18.77 2.16 -1.62 | 17.76 2.14 -1.26 | 17.10 2.17 -0.68 | 16.72 2.14 -0.44 | 16.02 2.04 -0.02 | 16.42 2.04 -1.27 | 16.49 2.05 -2.11 | 19.22 2.03 -5.01 | 21.07 2.37 -4.68 | 25.49 2.60 -7.48 | 23.42 3.09 -1.83 | 27.78 3.39 -3.80 | 24.11 2.96 -3.08 | 19.83 2.34 -2.51 | 18.43 2.26 -2.46 |
| ST LAWRENCE____ 23600 | 12.87 -0.62 0.00 | 12.01 -0.57 0.00 | 11.36 -0.55 0.01 | 11.06 -0.54 0.05 | 7.66 -0.60 4.53 | 7.86 -0.64 5.16 | 7.72 -0.67 5.77 | 6.53 -0.74 8.58 | 6.00 -0.75 9.29 | 7.73 -0.69 6.57 | 3.74 -0.67 9.94 | 3.72 -0.68 9.86 | 3.75 -0.68 9.71 | 4.06 -0.66 9.24 | 6.60 -0.60 5.90 | 8.99 -0.57 2.78 | 9.45 -0.57 2.15 | 7.77 -0.67 5.57 | 8.73 -0.75 5.92 | 7.60 -0.91 10.00 | 8.53 -1.01 11.04 | 7.61 -0.88 9.57 | 7.73 -0.69 6.56 | 10.85 -0.64 2.22 |
| STATION 5_MISC_HYD 23604 | 13.51 0.01 0.00 | 12.57 0.00 0.00 | 11.93 0.01 0.00 | 11.64 -0.01 0.00 | 12.84 0.05 0.00 | 13.78 0.11 0.00 | 14.14 -0.01 0.04 | 15.97 0.16 0.04 | 16.00 -0.05 0.00 | 14.92 -0.06 0.00 | 14.31 0.00 0.05 | 14.27 0.06 0.05 | 14.11 0.03 0.05 | 13.86 -0.04 0.06 | 12.95 -0.17 -0.01 | 12.19 -0.25 -0.10 | 12.19 -0.23 -0.25 | 14.20 -0.15 -0.34 | 15.73 -0.02 -0.34 | 18.67 0.15 -0.03 | 20.74 0.16 0.00 | 18.35 0.29 0.01 | 15.04 0.06 0.00 | 13.77 0.01 -0.05 |
| STA_168_34_KV_BK1_2_REV_LBMP_B 345032 | 13.63 0.13 0.00 | 12.69 0.11 0.00 | 12.04 0.12 0.00 | 11.74 0.09 0.00 | 12.95 0.17 0.00 | 13.90 0.23 0.00 | 14.33 0.17 0.00 | 16.15 0.32 0.02 | 16.21 0.16 0.00 | 15.10 0.12 0.00 | 14.48 0.14 0.03 | 14.41 0.17 0.03 | 14.27 0.16 0.03 | 14.02 0.08 0.03 | 13.09 -0.03 -0.01 | 12.36 -0.10 -0.12 | 12.37 -0.07 -0.26 | 14.37 0.01 -0.34 | 15.90 0.15 -0.34 | 18.84 0.31 -0.03 | 20.91 0.33 0.00 | 18.48 0.42 0.01 | 15.16 0.18 0.00 | 13.89 0.14 -0.05 |
| STA_56_34_KV_BUS2_REV_LBMP_B 345033 | 13.45 -0.04 0.00 | 12.54 -0.04 0.00 | 11.89 -0.02 0.00 | 11.61 -0.05 0.00 | 12.79 0.00 0.00 | 13.72 0.05 0.00 | 14.10 -0.06 0.00 | 15.92 0.10 0.03 | 15.97 -0.08 0.00 | 14.89 -0.09 0.00 | 14.27 -0.04 0.04 | 14.23 0.01 0.04 | 14.07 -0.03 0.04 | 13.83 -0.08 0.05 | 12.92 -0.20 -0.01 | 12.17 -0.27 -0.11 | 12.18 -0.24 -0.25 | 14.16 -0.18 -0.33 | 15.68 -0.06 -0.34 | 18.60 0.07 -0.03 | 20.66 0.08 0.00 | 18.28 0.22 0.01 | 14.98 0.00 0.00 | 13.73 -0.03 -0.05 |
| STEEL___WIND 323596 | 13.13 -0.36 0.00 | 12.25 -0.33 0.00 | 11.64 -0.27 0.00 | 11.35 -0.30 0.00 | 12.53 -0.26 0.00 | 13.45 -0.22 0.00 | 14.35 -0.48 -0.68 | 23.31 -0.28 -7.74 | 25.89 -0.66 -10.50 | 25.47 -0.62 -11.10 | 24.26 -0.50 -10.40 | 23.73 -0.40 -9.87 | 24.08 -0.45 -10.39 | 24.35 -0.54 -10.93 | 23.83 -0.73 -11.46 | 21.40 -0.81 -9.87 | 18.13 -0.74 -6.69 | 18.04 -0.71 -4.74 | 19.56 -0.63 -4.79 | 21.86 -0.46 -3.82 | 26.89 -0.49 -6.80 | 20.26 -0.20 -2.39 | 14.92 -0.42 -0.36 | 13.36 -0.41 -0.06 |
| STEBEN_REC_LFGE 323667 | 14.26 0.77 0.00 | 13.21 0.64 0.00 | 12.55 0.63 0.00 | 12.25 0.59 0.00 | 13.56 0.77 0.00 | 14.60 0.93 0.00 | 15.28 0.96 -0.16 | 18.89 1.25 -1.78 | 19.49 1.03 -2.42 | 18.46 0.90 -2.57 | 17.57 0.80 -2.41 | 17.34 0.80 -2.28 | 17.25 0.71 -2.41 | 17.06 0.57 -2.53 | 16.18 0.38 -2.69 | 15.11 0.27 -2.50 | 14.44 0.32 -1.94 | 16.11 0.52 -1.57 | 17.75 0.75 -1.59 | 20.62 1.20 -0.92 | 23.54 1.38 -1.58 | 20.07 1.45 -0.55 | 16.00 0.94 -0.08 | 14.57 0.78 -0.08 |
| STONY___BROOK 24151 | 16.82 1.63 -1.70 | 14.69 1.56 -0.56 | 14.24 1.47 -0.86 | 14.40 1.42 -1.33 | 14.75 1.53 -0.43 | 15.29 1.60 -0.02 | 15.89 1.71 -0.02 | 17.68 1.81 -0.02 | 18.28 1.94 -0.29 | 18.41 1.80 -1.62 | 17.39 1.77 -1.26 | 16.69 1.75 -0.68 | 16.34 1.75 -0.44 | 15.77 1.79 -0.02 | 16.11 1.73 -1.27 | 16.09 1.64 -2.11 | 18.85 1.67 -5.01 | 20.69 1.99 -4.69 | 24.86 2.09 -7.37 | 22.76 2.44 -1.82 | 26.93 2.61 -3.74 | 23.43 2.31 -3.05 | 19.39 1.90 -2.51 | 17.98 1.81 -2.46 |
| STURGEON_POOL_HYD 23609 | 14.40 0.90 0.00 | 13.42 0.84 0.00 | 12.70 0.79 0.00 | 12.43 0.77 -0.01 | 13.61 0.82 0.00 | 14.49 0.82 0.00 | 15.02 0.86 0.00 | 16.74 0.89 0.00 | 17.04 1.00 0.00 | 15.93 0.94 0.00 | 15.28 0.92 0.00 | 15.19 0.93 0.00 | 15.07 0.93 0.00 | 14.88 0.92 0.00 | 14.09 0.90 -0.08 | 14.52 0.88 -1.31 | 15.51 0.89 -2.44 | 17.98 1.01 -2.95 | 19.44 1.09 -2.94 | 19.94 1.22 -0.22 | 21.90 1.32 0.00 | 19.19 1.12 0.00 | 15.95 0.97 0.00 | 15.05 0.95 -0.40 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026 | 14.49 1.00 0.00 | 13.50 0.93 0.00 | 12.79 0.87 0.00 | 12.51 0.85 -0.01 | 13.70 0.91 0.00 | 14.59 0.92 0.00 | 15.15 0.99 0.00 | 16.89 1.03 0.00 | 17.22 1.17 0.00 | 16.09 1.11 0.00 | 15.45 1.09 0.00 | 15.36 1.10 0.00 | 15.24 1.10 0.00 | 15.05 1.09 0.00 | 14.24 1.06 -0.07 | 14.47 1.02 -1.11 | 15.27 1.02 -2.07 | 17.68 1.16 -2.50 | 19.14 1.25 -2.49 | 20.08 1.39 -0.19 | 22.06 1.48 0.00 | 19.35 1.28 0.00 | 16.08 1.11 0.00 | 15.12 1.07 -0.34 |
| SYNERGY___BIOGAS 323694 | 13.17 -0.32 0.00 | 12.26 -0.31 0.00 | 11.64 -0.27 0.00 | 11.35 -0.30 0.00 | 12.55 -0.24 0.00 | 13.48 -0.19 0.00 | 13.67 -0.41 0.07 | 14.64 -0.21 1.01 | 14.49 -0.55 1.01 | 13.42 -0.51 1.05 | 12.60 -0.42 1.34 | 12.66 -0.33 1.27 | 12.43 -0.37 1.34 | 12.09 -0.46 1.41 | 10.94 -0.62 1.55 | 10.55 -0.72 1.08 | 11.02 -0.67 0.49 | 13.39 -0.60 0.02 | 14.92 -0.46 0.02 | 17.87 -0.30 0.33 | 19.60 -0.33 0.65 | 17.69 -0.07 0.31 | 14.62 -0.32 0.04 | 13.40 -0.36 -0.05 |
| SYRACUSE___ENERGY_ST1 323597 | 13.53 0.04 0.00 | 12.60 0.03 0.00 | 11.94 0.02 0.00 | 11.66 0.01 0.00 | 12.81 0.03 0.00 | 13.72 0.05 0.00 | 14.21 0.06 0.00 | 15.97 0.11 0.00 | 16.13 0.08 0.00 | 15.06 0.08 0.00 | 14.43 0.07 0.00 | 14.35 0.09 0.00 | 14.21 0.07 0.00 | 14.02 0.06 0.00 | 13.13 0.01 -0.01 | 12.44 -0.01 -0.12 | 12.40 0.00 -0.22 | 14.32 0.04 -0.27 | 15.74 0.06 -0.27 | 18.65 0.13 -0.02 | 20.73 0.15 0.00 | 18.21 0.14 0.00 | 15.02 0.05 0.00 | 13.77 0.03 -0.04 |
| SYRACUSE___ENERGY_ST2 323598 | 13.53 0.04 0.00 | 12.60 0.03 0.00 | 11.94 0.02 0.00 | 11.66 0.01 0.00 | 12.81 0.03 0.00 | 13.72 0.05 0.00 | 14.21 0.06 0.00 | 15.97 0.11 0.00 | 16.13 0.08 0.00 | 15.06 0.08 0.00 | 14.43 0.07 0.00 | 14.35 0.09 0.00 | 14.21 0.07 0.00 | 14.02 0.06 0.00 | 13.13 0.01 -0.01 | 12.44 -0.01 -0.12 | 12.40 0.00 -0.22 | 14.32 0.04 -0.27 | 15.74 0.06 -0.27 | 18.65 0.13 -0.02 | 20.73 0.15 0.00 | 18.21 0.14 0.00 | 15.02 0.05 0.00 | 13.77 0.03 -0.04 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| SYRACUSE___POWER 24017 | 13.58 0.08 0.00 | 12.64 0.06 0.00 | 11.96 0.05 0.00 | 11.70 0.05 0.00 | 12.87 0.08 0.00 | 13.77 0.10 0.00 | 14.26 0.10 0.00 | 16.03 0.17 0.00 | 16.19 0.14 0.00 | 15.12 0.13 0.00 | 14.49 0.13 0.00 | 14.40 0.14 0.00 | 14.27 0.13 0.00 | 14.07 0.11 0.00 | 13.18 0.07 -0.01 | 12.50 0.04 -0.12 | 12.46 0.05 -0.23 | 14.38 0.08 -0.28 | 15.81 0.12 -0.29 | 18.71 0.18 -0.02 | 20.79 0.21 0.00 | 18.29 0.22 0.00 | 15.07 0.09 0.00 | 13.81 0.07 -0.04 |
| TRIGEN___CC 323695 | 16.65 1.32 -1.83 | 14.26 1.22 -0.47 | 13.79 1.14 -0.73 | 13.89 1.12 -1.12 | 14.35 1.20 -0.36 | 14.99 1.30 -0.02 | 15.59 1.42 -0.02 | 17.35 1.47 -0.02 | 17.91 1.57 -0.29 | 18.22 1.48 -1.75 | 17.27 1.49 -1.42 | 16.55 1.51 -0.78 | 16.17 1.51 -0.52 | 15.51 1.54 -0.02 | 15.98 1.45 -1.42 | 15.96 1.39 -2.23 | 18.83 1.38 -5.27 | 20.47 1.56 -4.90 | 21.82 1.65 -4.77 | 22.03 1.85 -1.68 | 24.93 2.00 -2.35 | 22.37 1.73 -2.57 | 19.15 1.45 -2.72 | 17.76 1.41 -2.64 |
| UNION___PROCESSING_DRP 323587 | 13.45 -0.04 0.00 | 12.54 -0.04 0.00 | 11.88 -0.04 0.00 | 11.59 -0.06 0.00 | 12.79 0.00 0.00 | 13.72 0.05 0.00 | 14.07 -0.08 0.00 | 15.91 0.10 0.04 | 15.94 -0.11 0.00 | 14.86 -0.12 0.00 | 14.25 -0.06 0.06 | 14.21 0.00 0.05 | 14.04 -0.04 0.06 | 13.79 -0.11 0.06 | 12.89 -0.22 -0.01 | 12.14 -0.30 -0.10 | 12.14 -0.28 -0.24 | 14.14 -0.21 -0.34 | 15.65 -0.09 -0.34 | 18.60 0.07 -0.03 | 20.64 0.06 0.00 | 18.27 0.22 0.01 | 14.96 -0.01 0.00 | 13.71 -0.04 -0.05 |
| UPPER HUDSON___HYD 24058 | 14.63 1.13 0.00 | 13.63 1.06 0.00 | 12.97 1.05 0.00 | 12.70 1.04 -0.02 | 14.10 1.11 -0.20 | 15.14 1.24 -0.23 | 15.80 1.39 -0.25 | 17.75 1.52 -0.38 | 17.79 1.33 -0.41 | 16.43 1.15 -0.29 | 15.76 0.96 -0.44 | 15.46 0.77 -0.43 | 15.34 0.78 -0.43 | 15.12 0.75 -0.40 | 14.23 0.76 -0.36 | 14.91 0.78 -1.80 | 16.16 0.76 -3.22 | 18.96 0.92 -4.02 | 20.49 1.06 -4.03 | 20.56 1.33 -0.72 | 22.63 1.56 -0.48 | 19.82 1.34 -0.42 | 16.48 1.21 -0.29 | 15.37 1.06 -0.61 |
| UPPER RAQUET___HYD 24056 | 12.91 -0.58 0.00 | 12.07 -0.50 0.00 | 11.34 -0.57 0.01 | 10.96 -0.65 0.04 | 8.32 -0.87 3.60 | 8.65 -0.92 4.10 | 8.65 -0.92 4.58 | 7.97 -1.06 6.82 | 7.60 -1.06 7.39 | 8.76 -1.00 5.22 | 5.48 -0.98 7.90 | 5.45 -0.97 7.84 | 5.43 -0.99 7.72 | 5.71 -0.91 7.35 | 7.71 -0.71 4.69 | 9.52 -0.60 2.21 | 9.87 -0.60 1.71 | 8.89 -0.70 4.43 | 9.94 -0.75 4.71 | 9.67 -0.89 7.95 | 10.84 -0.97 8.78 | 9.61 -0.85 7.61 | 9.04 -0.72 5.22 | 11.30 -0.64 1.76 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011 | 14.21 0.71 0.00 | 13.23 0.65 0.00 | 12.51 0.60 0.00 | 12.24 0.58 0.00 | 13.45 0.66 0.00 | 14.38 0.71 0.00 | 14.90 0.74 -0.01 | 16.80 0.84 -0.10 | 17.08 0.88 -0.15 | 15.95 0.81 -0.16 | 15.26 0.76 -0.14 | 15.16 0.77 -0.13 | 15.03 0.75 -0.14 | 14.85 0.74 -0.15 | 13.95 0.68 -0.16 | 13.66 0.65 -0.66 | 13.91 0.65 -1.08 | 16.05 0.77 -1.27 | 17.54 0.89 -1.24 | 19.70 1.05 -0.14 | 21.85 1.17 -0.09 | 19.15 1.05 -0.03 | 15.79 0.81 0.00 | 14.62 0.75 -0.16 |
| VISCHER___FERRY HYD 24020 | 14.34 0.85 0.00 | 13.37 0.79 0.00 | 12.69 0.77 0.00 | 12.43 0.77 -0.02 | 13.79 0.82 -0.18 | 14.75 0.88 -0.21 | 15.34 0.95 -0.23 | 17.18 0.98 -0.34 | 17.43 1.01 -0.37 | 16.15 0.90 -0.26 | 15.59 0.83 -0.40 | 15.45 0.80 -0.40 | 15.34 0.81 -0.39 | 15.13 0.80 -0.37 | 14.25 0.80 -0.34 | 14.89 0.80 -1.75 | 16.11 0.79 -3.14 | 18.83 0.90 -3.91 | 20.32 1.00 -3.92 | 20.38 1.20 -0.68 | 22.36 1.34 -0.44 | 19.61 1.16 -0.38 | 16.20 0.96 -0.26 | 15.17 0.88 -0.59 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G 345027 | 14.65 1.16 0.00 | 13.65 1.08 0.00 | 12.93 1.01 0.00 | 12.65 0.99 -0.01 | 13.85 1.06 0.00 | 14.75 1.08 0.00 | 15.30 1.15 0.00 | 17.06 1.20 0.00 | 17.41 1.36 0.00 | 16.27 1.29 0.00 | 15.62 1.26 0.00 | 15.54 1.28 0.00 | 15.43 1.29 0.00 | 15.24 1.28 0.00 | 14.41 1.23 -0.07 | 14.68 1.18 -1.16 | 15.54 1.19 -2.17 | 17.98 1.35 -2.62 | 19.46 1.45 -2.61 | 20.31 1.61 -0.20 | 22.31 1.73 0.00 | 19.57 1.50 0.00 | 16.26 1.29 0.00 | 15.30 1.23 -0.36 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J 345008 | 14.82 1.32 0.00 | 13.81 1.23 0.00 | 13.07 1.16 0.00 | 12.79 1.13 -0.01 | 13.99 1.20 0.00 | 14.90 1.23 0.00 | 15.49 1.33 0.00 | 17.23 1.38 0.00 | 17.62 1.57 0.00 | 16.47 1.48 0.00 | 15.82 1.47 0.00 | 15.74 1.48 0.00 | 15.62 1.48 0.00 | 15.44 1.48 0.00 | 14.61 1.43 -0.08 | 14.91 1.37 -1.20 | 15.79 1.36 -2.25 | 18.25 1.53 -2.71 | 19.72 1.62 -2.70 | 20.50 1.79 -0.20 | 22.54 1.96 0.00 | 19.75 1.68 0.00 | 16.44 1.47 0.00 | 15.50 1.43 -0.37 |
| WADING RIVER_IC_1 23522 | 16.74 1.55 -1.70 | 14.60 1.46 -0.57 | 14.17 1.38 -0.87 | 14.33 1.34 -1.34 | 14.67 1.44 -0.44 | 15.26 1.57 -0.02 | 15.83 1.66 -0.02 | 17.59 1.71 -0.02 | 18.15 1.81 -0.29 | 18.30 1.69 -1.62 | 17.31 1.69 -1.26 | 16.63 1.70 -0.68 | 16.26 1.68 -0.44 | 15.67 1.69 -0.02 | 16.07 1.69 -1.27 | 16.08 1.64 -2.11 | 18.80 1.62 -5.00 | 20.55 1.85 -4.68 | 24.86 1.96 -7.50 | 22.64 2.31 -1.83 | 26.84 2.45 -3.81 | 23.32 2.17 -3.08 | 19.26 1.77 -2.51 | 17.91 1.74 -2.46 |
| WADING RIVER_IC_2 23547 | 16.74 1.55 -1.70 | 14.60 1.46 -0.57 | 14.17 1.38 -0.87 | 14.33 1.34 -1.34 | 14.67 1.44 -0.44 | 15.26 1.57 -0.02 | 15.83 1.66 -0.02 | 17.59 1.71 -0.02 | 18.15 1.81 -0.29 | 18.30 1.69 -1.62 | 17.31 1.69 -1.26 | 16.63 1.70 -0.68 | 16.26 1.68 -0.44 | 15.67 1.69 -0.02 | 16.07 1.69 -1.27 | 16.08 1.64 -2.11 | 18.80 1.62 -5.00 | 20.55 1.85 -4.68 | 24.86 1.96 -7.50 | 22.64 2.31 -1.83 | 26.84 2.45 -3.81 | 23.32 2.17 -3.08 | 19.26 1.77 -2.51 | 17.91 1.74 -2.46 |
| WADING RIVER_IC_3 23601 | 16.74 1.55 -1.70 | 14.60 1.46 -0.57 | 14.17 1.38 -0.87 | 14.33 1.34 -1.34 | 14.67 1.44 -0.44 | 15.26 1.57 -0.02 | 15.83 1.66 -0.02 | 17.59 1.71 -0.02 | 18.15 1.81 -0.29 | 18.30 1.69 -1.62 | 17.31 1.69 -1.26 | 16.63 1.70 -0.68 | 16.26 1.68 -0.44 | 15.67 1.69 -0.02 | 16.07 1.69 -1.27 | 16.08 1.64 -2.11 | 18.80 1.62 -5.00 | 20.55 1.85 -4.68 | 24.86 1.96 -7.50 | 22.64 2.31 -1.83 | 26.84 2.45 -3.81 | 23.32 2.17 -3.08 | 19.26 1.77 -2.51 | 17.91 1.74 -2.46 |
| WALDEN___HYDRO 24148 | 14.59 1.09 0.00 | 13.59 1.02 0.00 | 12.87 0.95 0.00 | 12.59 0.93 -0.01 | 13.79 1.00 0.00 | 14.67 1.00 0.00 | 15.22 1.06 0.00 | 16.95 1.09 0.00 | 17.30 1.25 0.00 | 16.17 1.18 0.00 | 15.51 1.15 0.00 | 15.41 1.15 0.00 | 15.29 1.14 0.00 | 15.12 1.16 0.00 | 14.30 1.11 -0.08 | 14.61 1.07 -1.20 | 15.49 1.07 -2.24 | 17.95 1.23 -2.71 | 19.46 1.36 -2.70 | 20.24 1.53 -0.20 | 22.21 1.63 0.00 | 19.46 1.39 0.00 | 16.20 1.23 0.00 | 15.24 1.16 -0.37 |
| WARRENSBURG____ 23737 | 14.63 1.13 0.00 | 13.63 1.06 0.00 | 12.97 1.05 0.00 | 12.70 1.04 -0.02 | 14.10 1.11 -0.20 | 15.14 1.24 -0.23 | 15.80 1.39 -0.25 | 17.75 1.52 -0.38 | 17.79 1.33 -0.41 | 16.43 1.15 -0.29 | 15.76 0.96 -0.44 | 15.46 0.77 -0.43 | 15.34 0.78 -0.43 | 15.12 0.75 -0.40 | 14.23 0.76 -0.36 | 14.91 0.78 -1.80 | 16.16 0.76 -3.22 | 18.96 0.92 -4.02 | 20.49 1.06 -4.03 | 20.56 1.33 -0.72 | 22.63 1.56 -0.48 | 19.82 1.34 -0.42 | 16.48 1.21 -0.29 | 15.37 1.06 -0.61 |
| WATERSIDE___6 8 9 23538 | 14.89 1.39 -0.01 | 13.87 1.28 -0.01 | 13.13 1.20 -0.01 | 12.85 1.18 -0.02 | 14.06 1.27 -0.01 | 14.98 1.30 -0.01 | 15.57 1.40 -0.01 | 17.28 1.43 0.00 | 17.69 1.64 -0.01 | 16.54 1.54 -0.01 | 15.89 1.52 -0.01 | 15.81 1.54 -0.01 | 15.69 1.54 -0.01 | 15.50 1.54 -0.01 | 14.67 1.48 -0.08 | 14.97 1.42 -1.21 | 15.85 1.41 -2.26 | 18.32 1.58 -2.72 | 19.81 1.69 -2.71 | 20.60 1.89 -0.21 | 22.63 2.04 -0.01 | 19.83 1.75 -0.01 | 16.51 1.53 -0.01 | 15.56 1.48 -0.38 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| WDELAWARE___HYD 323627 | 14.29 0.80 0.00 | 13.30 0.73 0.00 | 12.60 0.68 0.00 | 12.32 0.66 -0.01 | 13.49 0.70 0.00 | 14.37 0.70 0.00 | 14.89 0.74 0.00 | 16.58 0.73 0.00 | 16.85 0.80 0.00 | 15.72 0.73 0.00 | 15.06 0.70 0.00 | 14.96 0.70 0.00 | 14.85 0.71 0.00 | 14.66 0.70 0.00 | 13.88 0.69 -0.08 | 14.31 0.69 -1.28 | 15.31 0.74 -2.39 | 17.82 0.91 -2.89 | 19.32 1.03 -2.88 | 19.90 1.19 -0.22 | 21.84 1.26 0.00 | 19.10 1.03 0.00 | 15.89 0.91 0.00 | 14.95 0.85 -0.39 |
| WEST BABYLON___IC 23714 | 16.83 1.62 -1.72 | 14.63 1.51 -0.55 | 14.18 1.42 -0.84 | 14.32 1.37 -1.29 | 14.69 1.48 -0.42 | 15.27 1.58 -0.02 | 15.89 1.71 -0.02 | 17.68 1.81 -0.02 | 18.23 1.89 -0.29 | 18.41 1.78 -1.65 | 17.41 1.77 -1.29 | 16.72 1.77 -0.69 | 16.36 1.77 -0.46 | 15.77 1.79 -0.02 | 16.13 1.73 -1.30 | 16.12 1.65 -2.13 | 18.90 1.67 -5.05 | 20.67 1.93 -4.72 | 24.67 2.09 -7.18 | 22.68 2.39 -1.80 | 26.76 2.59 -3.59 | 23.29 2.24 -2.98 | 19.37 1.84 -2.55 | 17.97 1.77 -2.49 |
| WEST CANADA___HYD 24049 | 13.60 0.11 0.00 | 12.67 0.10 0.00 | 12.01 0.09 0.00 | 11.75 0.09 0.00 | 13.09 0.10 -0.20 | 14.02 0.12 -0.23 | 14.54 0.13 -0.26 | 16.36 0.13 -0.38 | 16.60 0.14 -0.41 | 15.39 0.12 -0.29 | 14.91 0.11 -0.44 | 14.80 0.10 -0.44 | 14.68 0.11 -0.43 | 14.47 0.10 -0.41 | 13.46 0.09 -0.26 | 12.52 0.09 -0.09 | 12.30 0.09 -0.03 | 14.30 0.11 -0.17 | 15.70 0.11 -0.19 | 19.08 0.15 -0.44 | 21.23 0.16 -0.49 | 18.63 0.14 -0.42 | 15.39 0.12 -0.29 | 13.90 0.11 -0.09 |
| WESTERN_NY_WIND 24143 | 13.14 -0.35 0.00 | 12.25 -0.33 0.00 | 11.63 -0.29 0.00 | 11.34 -0.31 0.00 | 12.53 -0.26 0.00 | 13.46 -0.20 0.00 | 13.66 -0.42 0.07 | 14.61 -0.22 1.02 | 14.47 -0.56 1.01 | 13.39 -0.54 1.05 | 12.57 -0.43 1.35 | 12.63 -0.34 1.28 | 12.41 -0.38 1.35 | 12.06 -0.47 1.42 | 10.91 -0.63 1.57 | 10.52 -0.73 1.09 | 11.00 -0.68 0.50 | 13.38 -0.62 0.02 | 14.90 -0.48 0.02 | 17.85 -0.31 0.33 | 19.58 -0.35 0.65 | 17.67 -0.09 0.31 | 14.60 -0.33 0.04 | 13.39 -0.37 -0.05 |
| WESTOVER___LESR 323668 | 13.80 0.31 0.00 | 12.85 0.28 0.00 | 12.18 0.26 0.00 | 11.90 0.25 0.00 | 13.10 0.31 0.00 | 14.01 0.34 0.00 | 14.49 0.31 -0.02 | 16.47 0.40 -0.22 | 16.69 0.34 -0.31 | 15.67 0.36 -0.33 | 15.01 0.36 -0.29 | 14.91 0.37 -0.28 | 14.79 0.35 -0.29 | 14.59 0.32 -0.31 | 13.64 0.25 -0.29 | 13.22 0.21 -0.68 | 13.34 0.23 -0.93 | 15.36 0.31 -1.04 | 16.81 0.39 -1.02 | 19.18 0.50 -0.18 | 21.36 0.58 -0.20 | 18.68 0.54 -0.07 | 15.36 0.37 -0.01 | 14.17 0.34 -0.12 |
| WETHRSFD_WT_PWR 323626 | 13.17 -0.32 0.00 | 12.26 -0.31 0.00 | 11.65 -0.26 0.00 | 11.37 -0.28 0.00 | 12.55 -0.24 0.00 | 13.45 -0.22 0.00 | 14.09 -0.42 -0.36 | 19.65 -0.27 -4.06 | 20.99 -0.58 -5.52 | 20.27 -0.57 -5.85 | 19.34 -0.49 -5.47 | 19.04 -0.41 -5.19 | 19.16 -0.45 -5.47 | 19.18 -0.53 -5.75 | 18.36 -0.68 -5.93 | 16.91 -0.75 -5.32 | 15.24 -0.69 -3.76 | 16.13 -0.67 -2.79 | 17.62 -0.60 -2.81 | 20.09 -0.44 -2.04 | 23.69 -0.47 -3.59 | 19.13 -0.20 -1.26 | 14.79 -0.37 -0.19 | 13.41 -0.37 -0.07 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015 | 14.60 1.11 0.00 | 13.60 1.03 0.00 | 12.88 0.96 0.00 | 12.59 0.93 -0.01 | 13.79 1.00 0.00 | 14.68 1.01 0.00 | 15.25 1.09 0.00 | 17.00 1.14 0.00 | 17.33 1.28 0.00 | 16.20 1.21 0.00 | 15.56 1.21 0.00 | 15.47 1.21 0.00 | 15.36 1.22 0.00 | 15.17 1.21 0.00 | 14.36 1.18 -0.07 | 14.63 1.13 -1.16 | 15.48 1.13 -2.17 | 17.91 1.28 -2.62 | 19.37 1.36 -2.61 | 20.22 1.52 -0.20 | 22.21 1.63 0.00 | 19.46 1.39 0.00 | 16.19 1.21 0.00 | 15.23 1.16 -0.36 |
| YORK___WARBASSE 23770 | 14.91 1.40 -0.01 | 13.88 1.30 -0.01 | 13.13 1.20 -0.01 | 12.83 1.16 -0.02 | 14.05 1.25 -0.01 | 14.96 1.28 -0.01 | 15.55 1.39 -0.01 | 17.30 1.44 0.00 | 17.71 1.65 -0.01 | 16.56 1.57 -0.01 | 15.92 1.55 -0.01 | 15.84 1.57 -0.01 | 15.70 1.56 -0.01 | 15.53 1.56 -0.01 | 14.70 1.51 -0.08 | 14.99 1.44 -1.21 | 15.87 1.44 -2.26 | 18.36 1.62 -2.72 | 19.85 1.74 -2.71 | 20.65 1.94 -0.21 | 22.69 2.10 -0.01 | 19.88 1.81 -0.01 | 16.54 1.56 -0.01 | 15.59 1.51 -0.38 |