

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/04/2019

| Name | 00:00 EDT | 01:00 EDT | 02:00 EDT | 03:00 EDT | 04:00 EDT | 05:00 EDT | 06:00 EDT | 07:00 EDT | 08:00 EDT | 09:00 EDT | 10:00 EDT | 11:00 EDT | 12:00 EDT | 13:00 EDT | 14:00 EDT | 15:00 EDT | 16:00 EDT | 17:00 EDT | 18:00 EDT | 19:00 EDT | 20:00 EDT | 21:00 EDT | 22:00 EDT | 23:00 EDT |
|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| PTID | 24.52 | 22.88 | 21.07 | 19.66 | 20.32 | 20.31 | 20.26 | 22.80 | 23.32 | 27.76 | 28.06 | 30.17 | 30.84 | 32.35 | 33.23 | 33.68 | 36.48 | 37.19 | 33.66 | 31.25 | 29.84 | 29.80 | 29.83 | 25.06 |
| 59TH STREET_GT_1 | 2.22 | 2.07 | 1.69 | 1.40 | 1.45 | 1.31 | 1.47 | 1.77 | 2.25 | 2.50 | 2.65 | 2.81 | 3.00 | 3.10 | 3.31 | 3.50 | 3.62 | 3.69 | 3.42 | 3.25 | 2.99 | 2.74 | 2.58 | 2.49 |
| 24138 | -3.47 | -2.62 | -3.79 | -5.68 | -5.92 | -7.19 | -5.92 | -5.59 | -2.94 | -5.12 | -3.67 | -2.91 | -1.77 | -2.33 | -1.33 | -0.01 | 0.00 | 0.00 | 0.00 | -0.02 | -0.85 | -2.83 | -6.23 | -2.77 |
| 74TH STREET_GT_1 | 24.54 | 22.94 | 21.10 | 19.70 | 20.41 | 20.42 | 20.47 | 23.04 | 23.54 | 28.11 | 28.34 | 30.39 | 30.99 | 32.54 | 33.32 | 33.71 | 36.51 | 37.22 | 33.69 | 31.28 | 29.92 | 30.04 | 30.29 | 25.25 |
| 24260 | 2.24 | 2.09 | 1.72 | 1.41 | 1.46 | 1.32 | 1.47 | 1.77 | 2.27 | 2.50 | 2.67 | 2.83 | 3.02 | 3.12 | 3.31 | 3.53 | 3.65 | 3.72 | 3.45 | 3.27 | 3.02 | 2.79 | 2.63 | 2.51 |
| | -3.47 | -2.66 | -3.79 | -5.70 | -6.00 | -7.28 | -6.13 | -5.84 | -3.14 | -5.47 | -3.92 | -3.11 | -1.89 | -2.49 | -1.42 | -0.02 | 0.00 | 0.00 | 0.00 | -0.02 | -0.90 | -3.03 | -6.66 | -2.94 |
| 74TH STREET_GT_2 | 24.54 | 22.94 | 21.10 | 19.70 | 20.41 | 20.42 | 20.47 | 23.04 | 23.54 | 28.11 | 28.34 | 30.39 | 30.99 | 32.54 | 33.32 | 33.71 | 36.51 | 37.22 | 33.69 | 31.28 | 29.92 | 30.04 | 30.29 | 25.25 |
| 24261 | 2.24 | 2.09 | 1.72 | 1.41 | 1.46 | 1.32 | 1.47 | 1.77 | 2.27 | 2.50 | 2.67 | 2.83 | 3.02 | 3.12 | 3.31 | 3.53 | 3.65 | 3.72 | 3.45 | 3.27 | 3.02 | 2.79 | 2.63 | 2.51 |
| | -3.47 | -2.66 | -3.79 | -5.70 | -6.00 | -7.28 | -6.13 | -5.84 | -3.14 | -5.47 | -3.92 | -3.11 | -1.89 | -2.49 | -1.42 | -0.02 | 0.00 | 0.00 | 0.00 | -0.02 | -0.90 | -3.03 | -6.66 | -2.94 |
| ADK HUDSON___FALLS | 25.53 | 22.79 | 22.23 | 20.93 | 20.67 | 20.67 | 17.87 | 19.74 | 20.14 | 22.42 | 24.19 | 27.28 | 29.21 | 30.21 | 32.10 | 33.94 | 36.97 | 37.76 | 34.15 | 31.52 | 29.13 | 27.23 | 23.55 | 22.33 |
| 24011 | 1.96 | 1.84 | 1.43 | 1.04 | 1.06 | 0.92 | 1.13 | 1.54 | 2.01 | 2.28 | 2.46 | 2.83 | 3.13 | 3.28 | 3.51 | 3.77 | 4.11 | 4.26 | 3.90 | 3.53 | 3.12 | 3.00 | 2.54 | 2.28 |
| | -4.73 | -2.76 | -5.19 | -7.30 | -6.66 | -7.94 | -3.86 | -2.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.25 |
| ADK RESOURCE___RCVRY | 25.61 | 22.86 | 22.29 | 20.97 | 20.71 | 20.70 | 17.92 | 19.80 | 20.23 | 22.54 | 24.30 | 27.43 | 29.39 | 30.41 | 32.30 | 34.15 | 37.24 | 38.03 | 34.39 | 31.71 | 29.31 | 27.40 | 23.68 | 22.43 |
| 23798 | 2.03 | 1.91 | 1.50 | 1.08 | 1.09 | 0.95 | 1.17 | 1.60 | 2.10 | 2.40 | 2.56 | 2.98 | 3.31 | 3.48 | 3.71 | 3.98 | 4.37 | 4.52 | 4.14 | 3.72 | 3.30 | 3.17 | 2.67 | 2.37 |
| | -4.74 | -2.76 | -5.19 | -7.30 | -6.67 | -7.94 | -3.87 | -2.77 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.25 |
| ADK S GLENS___FALLS | 25.53 | 22.79 | 22.23 | 20.93 | 20.67 | 20.67 | 17.87 | 19.74 | 20.14 | 22.42 | 24.19 | 27.28 | 29.21 | 30.21 | 32.10 | 33.94 | 36.97 | 37.76 | 34.15 | 31.52 | 29.13 | 27.23 | 23.55 | 22.33 |
| 24028 | 1.96 | 1.84 | 1.43 | 1.04 | 1.06 | 0.92 | 1.13 | 1.54 | 2.01 | 2.28 | 2.46 | 2.83 | 3.13 | 3.28 | 3.51 | 3.77 | 4.11 | 4.26 | 3.90 | 3.53 | 3.12 | 3.00 | 2.54 | 2.28 |
| | -4.73 | -2.76 | -5.19 | -7.30 | -6.66 | -7.94 | -3.86 | -2.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.25 |
| ADK_NYS___DAM | 24.88 | 22.24 | 21.69 | 20.46 | 20.25 | 20.27 | 17.62 | 19.43 | 19.85 | 21.97 | 23.58 | 26.47 | 28.27 | 29.03 | 30.87 | 32.64 | 35.46 | 36.22 | 32.84 | 30.40 | 28.19 | 26.14 | 22.82 | 21.88 |
| 23527 | 1.52 | 1.42 | 1.14 | 0.91 | 0.94 | 0.89 | 1.06 | 1.36 | 1.72 | 1.83 | 1.85 | 2.03 | 2.19 | 2.10 | 2.29 | 2.47 | 2.60 | 2.71 | 2.60 | 2.41 | 2.18 | 1.91 | 1.81 | 1.84 |
| | -4.52 | -2.63 | -4.95 | -6.96 | -6.36 | -7.58 | -3.69 | -2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 |
| AIR_PRODUCTS___DRP | 24.42 | 21.92 | 21.39 | 20.17 | 19.97 | 19.96 | 17.15 | 18.87 | 19.24 | 21.33 | 22.76 | 25.55 | 27.25 | 28.11 | 29.87 | 31.52 | 34.28 | 34.98 | 31.66 | 29.31 | 27.18 | 25.27 | 22.02 | 21.03 |
| 24190 | 1.13 | 1.13 | 0.90 | 0.72 | 0.75 | 0.67 | 0.63 | 0.83 | 1.11 | 1.19 | 1.02 | 1.10 | 1.17 | 1.18 | 1.29 | 1.36 | 1.41 | 1.47 | 1.42 | 1.32 | 1.17 | 1.04 | 1.01 | 0.99 |
| | -4.46 | -2.60 | -4.89 | -6.87 | -6.27 | -7.47 | -3.64 | -2.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 |
| ALBANY___1 | 24.42 | 21.92 | 21.39 | 20.17 | 19.97 | 19.96 | 17.15 | 18.87 | 19.24 | 21.33 | 22.76 | 25.55 | 27.25 | 28.11 | 29.87 | 31.52 | 34.28 | 34.98 | 31.66 | 29.31 | 27.18 | 25.27 | 22.02 | 21.03 |
| 23571 | 1.13 | 1.13 | 0.90 | 0.72 | 0.75 | 0.67 | 0.63 | 0.83 | 1.11 | 1.19 | 1.02 | 1.10 | 1.17 | 1.18 | 1.29 | 1.36 | 1.41 | 1.47 | 1.42 | 1.32 | 1.17 | 1.04 | 1.01 | 0.99 |
| | -4.46 | -2.60 | -4.89 | -6.87 | -6.27 | -7.47 | -3.64 | -2.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 |
| ALBANY___2 | 24.42 | 21.92 | 21.39 | 20.17 | 19.97 | 19.96 | 17.15 | 18.87 | 19.24 | 21.33 | 22.76 | 25.55 | 27.25 | 28.11 | 29.87 | 31.52 | 34.28 | 34.98 | 31.66 | 29.31 | 27.18 | 25.27 | 22.02 | 21.03 |
| 23572 | 1.13 | 1.13 | 0.90 | 0.72 | 0.75 | 0.67 | 0.63 | 0.83 | 1.11 | 1.19 | 1.02 | 1.10 | 1.17 | 1.18 | 1.29 | 1.36 | 1.41 | 1.47 | 1.42 | 1.32 | 1.17 | 1.04 | 1.01 | 0.99 |
| | -4.46 | -2.60 | -4.89 | -6.87 | -6.27 | -7.47 | -3.64 | -2.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 |
| ALBANY___3 | 24.42 | 21.92 | 21.39 | 20.17 | 19.97 | 19.96 | 17.15 | 18.87 | 19.24 | 21.33 | 22.76 | 25.55 | 27.25 | 28.11 | 29.87 | 31.52 | 34.28 | 34.98 | 31.66 | 29.31 | 27.18 | 25.27 | 22.02 | 21.03 |
| 23573 | 1.13 | 1.13 | 0.90 | 0.72 | 0.75 | 0.67 | 0.63 | 0.83 | 1.11 | 1.19 | 1.02 | 1.10 | 1.17 | 1.18 | 1.29 | 1.36 | 1.41 | 1.47 | 1.42 | 1.32 | 1.17 | 1.04 | 1.01 | 0.99 |
| | -4.46 | -2.60 | -4.89 | -6.87 | -6.27 | -7.47 | -3.64 | -2.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 |
| ALBANY___4 | 24.42 | 21.92 | 21.39 | 20.17 | 19.97 | 19.96 | 17.15 | 18.87 | 19.24 | 21.33 | 22.76 | 25.55 | 27.25 | 28.11 | 29.87 | 31.52 | 34.28 | 34.98 | 31.66 | 29.31 | 27.18 | 25.27 | 22.02 | 21.03 |
| 23574 | 1.13 | 1.13 | 0.90 | 0.72 | 0.75 | 0.67 | 0.63 | 0.83 | 1.11 | 1.19 | 1.02 | 1.10 | 1.17 | 1.18 | 1.29 | 1.36 | 1.41 | 1.47 | 1.42 | 1.32 | 1.17 | 1.04 | 1.01 | 0.99 |
| | -4.46 | -2.60 | -4.89 | -6.87 | -6.27 | -7.47 | -3.64 | -2.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ALBANY___LFGE 323615 | 24.68 1.30 -4.54 | 22.11 1.27 -2.65 | 21.61 1.03 -4.98 | 20.40 0.81 -7.00 | 20.17 0.83 -6.39 | 20.17 0.74 -7.62 | 17.35 0.76 -3.71 | 19.09 1.00 -2.65 | 19.44 1.31 0.00 | 21.59 1.45 0.00 | 23.09 1.35 0.00 | 25.94 1.49 0.00 | 27.70 1.62 0.00 | 28.57 1.64 0.00 | 30.39 1.80 0.00 | 32.07 1.90 0.00 | 34.87 2.01 0.00 | 35.58 2.08 0.00 | 32.18 1.94 0.00 | 29.78 1.79 0.00 | 27.59 1.59 0.00 | 25.66 1.43 0.00 | 22.33 1.32 0.00 | 21.31 1.27 -0.24 |
| ALCOA_RYNLDS___DRP 24188 | 17.91 -0.92 0.00 | 17.26 -0.93 0.00 | 14.85 -0.75 0.00 | 11.98 -0.60 0.00 | 12.28 -0.67 0.00 | 11.27 -0.54 0.00 | 12.25 -0.63 0.00 | 14.54 -0.90 0.00 | 17.06 -1.07 0.00 | 18.97 -1.17 0.00 | 20.50 -1.24 0.00 | 23.17 -1.27 0.00 | 24.70 -1.38 0.00 | 25.50 -1.43 0.00 | 27.07 -1.52 0.00 | 28.60 -1.57 0.00 | 31.16 -1.71 0.00 | 31.80 -1.71 0.00 | 28.64 -1.60 0.00 | 26.45 -1.54 0.00 | 24.52 -1.48 0.00 | 22.94 -1.28 0.00 | 19.81 -1.20 0.00 | 18.69 -1.11 0.00 |
| ALCOA___DSASP 323711 | 17.91 -0.92 0.00 | 17.26 -0.93 0.00 | 14.85 -0.75 0.00 | 11.98 -0.60 0.00 | 12.28 -0.67 0.00 | 11.27 -0.54 0.00 | 12.25 -0.63 0.00 | 14.54 -0.90 0.00 | 17.06 -1.07 0.00 | 18.97 -1.17 0.00 | 20.50 -1.24 0.00 | 23.17 -1.27 0.00 | 24.70 -1.38 0.00 | 25.50 -1.43 0.00 | 27.07 -1.52 0.00 | 28.60 -1.57 0.00 | 31.16 -1.71 0.00 | 31.80 -1.71 0.00 | 28.64 -1.60 0.00 | 26.45 -1.54 0.00 | 24.52 -1.48 0.00 | 22.94 -1.28 0.00 | 19.81 -1.20 0.00 | 18.69 -1.11 0.00 |
| ALLEGHENY___COGEN 23514 | 19.98 0.55 -0.60 | 18.99 0.45 -0.35 | 16.51 0.25 -0.66 | 13.70 0.19 -0.93 | 14.03 0.23 -0.85 | 13.03 0.21 -1.01 | 14.28 0.32 -1.08 | 17.08 0.52 -1.12 | 20.08 0.73 -1.22 | 22.86 0.75 -1.97 | 25.16 1.09 -2.34 | 28.75 1.39 -2.92 | 30.71 1.64 -2.99 | 31.59 0.94 -3.72 | 32.97 0.94 -3.44 | 37.02 0.99 -5.86 | 40.28 1.32 -6.09 | 38.68 1.10 -4.07 | 34.25 1.03 -2.98 | 31.88 1.01 -2.89 | 30.03 1.90 -2.13 | 27.97 1.72 -2.02 | 23.66 1.13 -1.52 | 21.55 0.85 -0.90 |
| ALTONA_WT_PWR 323606 | 18.36 -0.47 0.00 | 17.68 -0.51 0.00 | 15.23 -0.37 0.00 | 12.28 -0.30 0.00 | 12.60 -0.35 0.00 | 11.55 -0.26 0.00 | 12.53 -0.35 0.00 | 14.98 -0.45 0.00 | 17.57 -0.56 0.00 | 19.54 -0.60 0.00 | 21.13 -0.61 0.00 | 23.91 -0.54 0.00 | 25.48 -0.60 0.00 | 26.31 -0.62 0.00 | 27.93 -0.66 0.00 | 29.50 -0.66 0.00 | 32.14 -0.72 0.00 | 32.80 -0.71 0.00 | 29.52 -0.73 0.00 | 27.24 -0.75 0.00 | 25.23 -0.78 0.00 | 23.53 -0.70 0.00 | 20.25 -0.76 0.00 | 19.09 -0.71 0.00 |
| AMERICAN_REF_FUEL 24010 | 18.27 -1.05 -0.49 | 17.40 -1.06 -0.27 | 15.17 -1.03 -0.60 | 12.59 -0.84 -0.84 | 12.85 -0.80 -0.71 | 11.88 -0.78 -0.85 | 8.85 -0.76 3.27 | 10.14 -0.79 4.51 | 9.56 -0.94 7.63 | 6.73 -1.11 12.30 | 6.14 -1.00 14.60 | 5.25 -1.07 18.12 | 6.48 -1.04 18.56 | 2.82 -1.00 23.11 | 6.02 -1.20 21.37 | 4.11 -1.24 24.82 | 6.14 -0.92 25.80 | 6.68 -1.51 25.32 | 10.33 -1.33 18.59 | 8.77 -1.20 18.02 | 11.87 -0.83 13.30 | 10.72 -0.92 12.59 | 10.44 -1.05 9.52 | 13.36 -1.01 5.42 |
| ARKWRIGHT___SUMMIT_WT_PWR 323751 | 19.98 0.49 -0.66 | 19.00 0.42 -0.39 | 16.52 0.23 -0.68 | 13.71 0.16 -0.96 | 14.12 0.26 -0.91 | 13.08 0.19 -1.08 | 19.97 0.31 -6.78 | 24.49 0.52 -8.53 | 31.60 0.53 -12.95 | 41.53 0.48 -20.90 | 47.27 0.72 -24.81 | 56.20 0.86 -30.90 | 58.76 1.04 -31.64 | 67.45 1.13 -39.39 | 66.06 1.06 -36.42 | 77.76 1.06 -46.54 | 82.83 1.58 -48.38 | 77.73 1.07 -43.15 | 62.78 0.94 -31.60 | 59.52 0.90 -30.63 | 49.83 1.22 -22.60 | 46.64 1.02 -21.39 | 37.75 0.59 -16.16 | 29.57 0.50 -9.28 |
| ARTHUR_KILL_GT_1 23520 | 24.52 2.20 -3.48 | 22.84 2.00 -2.65 | 21.14 1.75 -3.79 | 19.65 1.36 -5.70 | 20.26 1.35 -5.97 | 20.26 1.21 -7.25 | 20.24 1.34 -6.02 | 22.80 1.65 -5.71 | 23.36 2.16 -3.07 | 28.10 2.44 -5.53 | 28.18 2.61 -3.83 | 33.80 2.81 -6.55 | 35.04 3.02 -5.94 | 34.22 3.07 -4.22 | 36.02 3.26 -4.17 | 35.05 3.47 -1.42 | 37.45 3.55 -1.03 | 37.45 3.62 -0.32 | 35.15 3.45 -1.46 | 34.68 3.27 -3.42 | 34.36 3.02 -5.33 | 34.22 2.76 -7.23 | 34.22 2.63 -10.59 | 33.80 2.53 -11.47 |
| ARTHUR_KILL_2 23512 | 24.52 2.20 -3.48 | 22.84 2.00 -2.65 | 21.14 1.75 -3.79 | 19.65 1.36 -5.70 | 20.26 1.35 -5.97 | 20.26 1.21 -7.25 | 20.24 1.34 -6.02 | 22.80 1.65 -5.71 | 23.36 2.16 -3.07 | 28.10 2.44 -5.53 | 28.18 2.61 -3.83 | 33.80 2.81 -6.55 | 35.04 3.02 -5.94 | 34.22 3.07 -4.22 | 36.02 3.26 -4.17 | 35.05 3.47 -1.42 | 37.45 3.55 -1.03 | 37.45 3.62 -0.32 | 35.15 3.45 -1.46 | 34.68 3.27 -3.42 | 34.36 3.02 -5.33 | 34.22 2.76 -7.23 | 34.22 2.63 -10.59 | 33.80 2.53 -11.47 |
| ARTHUR_KILL_3 23513 | 24.49 2.18 -3.48 | 22.91 2.07 -2.65 | 21.06 1.67 -3.79 | 19.68 1.40 -5.69 | 20.37 1.46 -5.96 | 20.36 1.31 -7.24 | 20.36 1.45 -6.03 | 22.91 1.76 -5.72 | 23.42 2.21 -3.08 | 28.11 2.44 -5.53 | 28.16 2.59 -3.84 | 33.74 2.74 -6.55 | 34.92 2.89 -5.95 | 34.17 3.02 -4.23 | 35.97 3.20 -4.18 | 34.97 3.38 -1.42 | 37.39 3.48 -1.04 | 37.39 3.55 -0.33 | 35.04 3.33 -1.47 | 34.58 3.16 -3.42 | 34.29 2.94 -5.34 | 34.16 2.69 -7.24 | 34.14 2.54 -10.59 | 33.73 2.47 -11.46 |
| ARTHUR_KILL_COGEN 323718 | 24.52 2.20 -3.48 | 22.84 2.00 -2.65 | 21.14 1.75 -3.79 | 19.65 1.36 -5.70 | 20.26 1.35 -5.97 | 20.26 1.21 -7.25 | 20.24 1.34 -6.02 | 22.80 1.65 -5.71 | 23.36 2.16 -3.07 | 28.10 2.44 -5.53 | 28.18 2.61 -3.83 | 33.80 2.81 -6.55 | 35.04 3.02 -5.94 | 34.22 3.07 -4.22 | 36.02 3.26 -4.17 | 35.05 3.47 -1.42 | 37.45 3.55 -1.03 | 37.45 3.62 -0.32 | 35.15 3.45 -1.46 | 34.68 3.27 -3.42 | 34.36 3.02 -5.33 | 34.22 2.76 -7.23 | 34.22 2.63 -10.59 | 33.80 2.53 -11.47 |
| ASHOKAN____ 23654 | 24.32 1.81 -3.68 | 22.06 1.73 -2.14 | 21.04 1.40 -4.03 | 19.36 1.11 -5.67 | 19.33 1.20 -5.17 | 18.97 0.99 -6.17 | 16.93 1.06 -3.00 | 18.72 1.14 -2.15 | 19.69 1.56 0.00 | 21.83 1.69 0.00 | 23.50 1.76 0.00 | 26.40 1.96 0.00 | 28.27 2.19 0.00 | 29.38 2.45 0.00 | 31.21 2.63 0.00 | 32.94 2.77 0.00 | 35.66 2.79 0.00 | 36.55 3.05 0.00 | 33.33 3.09 0.00 | 30.82 2.83 0.00 | 28.30 2.29 0.00 | 26.27 2.04 0.00 | 22.82 1.81 0.00 | 21.99 2.00 -0.20 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 24.57 2.28 -3.46 | 22.95 2.11 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 27.99 2.56 -5.29 | 28.25 2.72 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.54 3.20 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.05 3.55 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.22 2.57 -2.85 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 24.57 2.28 -3.46 | 22.95 2.11 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 27.99 2.56 -5.29 | 28.25 2.72 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.54 3.20 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.05 3.55 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.22 2.57 -2.85 |
| ASTORIA_GT2_I 24094 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT2_2 24095 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT2_3 24096 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT2_4 24097 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT3_1 24098 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT3_2 24099 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT3_3 24100 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT3_4 24101 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT4_1 24102 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT4_2 24103 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT4_3 24104 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT4_4 24105 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT_1 23523 | 24.59 2.30 -3.46 | 22.97 2.13 -2.65 | 21.14 1.75 -3.79 | 19.70 1.42 -5.69 | 20.38 1.46 -5.97 | 20.38 1.32 -7.25 | 20.39 1.48 -6.03 | 22.95 1.80 -5.71 | 23.47 2.30 -3.04 | 28.01 2.58 -5.29 | 28.27 2.74 -3.80 | 30.36 2.91 -3.01 | 31.00 3.10 -1.82 | 32.56 3.23 -2.40 | 33.36 3.40 -1.37 | 33.73 3.56 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.33 3.33 -0.01 | 29.97 3.09 -0.87 | 29.99 2.83 -2.93 | 30.13 2.67 -6.45 | 25.24 2.59 -2.85 |
| ASTORIA_GT_10 24110 | 24.56 2.26 -3.47 | 22.96 2.11 -2.66 | 21.14 1.75 -3.79 | 19.70 1.41 -5.70 | 20.39 1.45 -6.00 | 20.41 1.31 -7.28 | 20.47 1.47 -6.13 | 23.06 1.79 -5.84 | 23.56 2.28 -3.14 | 28.87 2.54 -6.19 | 28.36 2.69 -3.92 | 30.95 2.88 -3.62 | 32.28 3.08 -3.12 | 32.87 3.18 -2.77 | 34.00 3.37 -2.04 | 34.00 3.56 -0.28 | 36.48 3.62 0.00 | 37.16 3.65 0.00 | 33.72 3.48 0.00 | 31.71 3.33 -0.39 | 30.63 3.07 -1.55 | 30.59 2.81 -3.56 | 30.31 2.65 -6.66 | 26.50 2.56 -4.15 |
| ASTORIA_GT_11 24225 | 24.56 2.26 -3.47 | 22.96 2.11 -2.66 | 21.14 1.75 -3.79 | 19.70 1.41 -5.70 | 20.39 1.45 -6.00 | 20.41 1.31 -7.28 | 20.47 1.47 -6.13 | 23.06 1.79 -5.84 | 23.56 2.28 -3.14 | 28.87 2.54 -6.19 | 28.36 2.69 -3.92 | 30.95 2.88 -3.62 | 32.28 3.08 -3.12 | 32.87 3.18 -2.77 | 34.00 3.37 -2.04 | 34.00 3.56 -0.28 | 36.48 3.62 0.00 | 37.16 3.65 0.00 | 33.72 3.48 0.00 | 31.71 3.33 -0.39 | 30.63 3.07 -1.55 | 30.59 2.81 -3.56 | 30.31 2.65 -6.66 | 26.50 2.56 -4.15 |
| ASTORIA_GT_12 24226 | 24.56 2.26 -3.47 | 22.96 2.11 -2.66 | 21.14 1.75 -3.79 | 19.70 1.41 -5.70 | 20.39 1.45 -6.00 | 20.41 1.31 -7.28 | 20.47 1.47 -6.13 | 23.06 1.79 -5.84 | 23.56 2.28 -3.14 | 28.87 2.54 -6.19 | 28.36 2.69 -3.92 | 30.95 2.88 -3.62 | 32.28 3.08 -3.12 | 32.87 3.18 -2.77 | 34.00 3.37 -2.04 | 34.00 3.56 -0.28 | 36.48 3.62 0.00 | 37.16 3.65 0.00 | 33.72 3.48 0.00 | 31.71 3.33 -0.39 | 30.63 3.07 -1.55 | 30.59 2.81 -3.56 | 30.31 2.65 -6.66 | 26.50 2.56 -4.15 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ASTORIA_GT_13 24227 | 24.56 | 22.96 | 21.14 | 19.70 | 20.39 | 20.41 | 20.47 | 23.06 | 23.56 | 28.87 | 28.36 | 30.95 | 32.28 | 32.87 | 34.00 | 34.00 | 36.48 | 37.16 | 33.72 | 31.71 | 30.63 | 30.59 | 30.31 | 26.50 |
| | 2.26 | 2.11 | 1.75 | 1.41 | 1.45 | 1.31 | 1.47 | 1.79 | 2.28 | 2.54 | 2.69 | 2.88 | 3.08 | 3.18 | 3.37 | 3.56 | 3.62 | 3.65 | 3.48 | 3.33 | 3.07 | 2.81 | 2.65 | 2.56 |
| | -3.47 | -2.66 | -3.79 | -5.70 | -6.00 | -7.28 | -6.13 | -5.84 | -3.14 | -6.19 | -3.92 | -3.62 | -3.12 | -2.77 | -2.04 | -0.28 | 0.00 | 0.00 | 0.00 | -0.39 | -1.55 | -3.56 | -6.66 | -4.15 |
| ASTORIA_GT_5 24106 | 24.59 | 22.97 | 21.14 | 19.70 | 20.38 | 20.38 | 20.39 | 22.95 | 23.47 | 28.01 | 28.27 | 30.36 | 31.00 | 32.56 | 33.36 | 33.73 | 36.34 | 37.09 | 33.65 | 31.33 | 29.97 | 29.99 | 30.13 | 25.24 |
| | 2.30 | 2.13 | 1.75 | 1.42 | 1.46 | 1.32 | 1.48 | 1.80 | 2.30 | 2.58 | 2.74 | 2.91 | 3.10 | 3.23 | 3.40 | 3.56 | 3.48 | 3.59 | 3.42 | 3.33 | 3.09 | 2.83 | 2.67 | 2.59 |
| | -3.46 | -2.65 | -3.79 | -5.69 | -5.97 | -7.25 | -6.03 | -5.71 | -3.04 | -5.29 | -3.80 | -3.01 | -1.82 | -2.40 | -1.37 | -0.01 | 0.01 | 0.01 | 0.01 | -0.01 | -0.87 | -2.93 | -6.45 | -2.85 |
| ASTORIA_GT_7 24107 | 24.59 | 22.97 | 21.14 | 19.70 | 20.38 | 20.38 | 20.39 | 22.95 | 23.47 | 28.01 | 28.27 | 30.36 | 31.00 | 32.56 | 33.36 | 33.73 | 36.34 | 37.09 | 33.65 | 31.33 | 29.97 | 29.99 | 30.13 | 25.24 |
| | 2.30 | 2.13 | 1.75 | 1.42 | 1.46 | 1.32 | 1.48 | 1.80 | 2.30 | 2.58 | 2.74 | 2.91 | 3.10 | 3.23 | 3.40 | 3.56 | 3.48 | 3.59 | 3.42 | 3.33 | 3.09 | 2.83 | 2.67 | 2.59 |
| | -3.46 | -2.65 | -3.79 | -5.69 | -5.97 | -7.25 | -6.03 | -5.71 | -3.04 | -5.29 | -3.80 | -3.01 | -1.82 | -2.40 | -1.37 | -0.01 | 0.01 | 0.01 | 0.01 | -0.01 | -0.87 | -2.93 | -6.45 | -2.85 |
| ASTORIA_GT_8 24108 | 24.59 | 22.97 | 21.14 | 19.70 | 20.38 | 20.38 | 20.39 | 22.95 | 23.47 | 28.01 | 28.27 | 30.36 | 31.00 | 32.56 | 33.36 | 33.73 | 36.34 | 37.09 | 33.65 | 31.33 | 29.97 | 29.99 | 30.13 | 25.24 |
| | 2.30 | 2.13 | 1.75 | 1.42 | 1.46 | 1.32 | 1.48 | 1.80 | 2.30 | 2.58 | 2.74 | 2.91 | 3.10 | 3.23 | 3.40 | 3.56 | 3.48 | 3.59 | 3.42 | 3.33 | 3.09 | 2.83 | 2.67 | 2.59 |
| | -3.46 | -2.65 | -3.79 | -5.69 | -5.97 | -7.25 | -6.03 | -5.71 | -3.04 | -5.29 | -3.80 | -3.01 | -1.82 | -2.40 | -1.37 | -0.01 | 0.01 | 0.01 | 0.01 | -0.01 | -0.87 | -2.93 | -6.45 | -2.85 |
| ASTORIA___2 24149 | 24.59 | 22.97 | 21.14 | 19.70 | 20.38 | 20.38 | 20.39 | 22.95 | 23.47 | 28.01 | 28.27 | 30.36 | 31.00 | 32.56 | 33.36 | 33.73 | 36.34 | 37.09 | 33.65 | 31.33 | 29.97 | 29.99 | 30.13 | 25.24 |
| | 2.30 | 2.13 | 1.75 | 1.42 | 1.46 | 1.32 | 1.48 | 1.80 | 2.30 | 2.58 | 2.74 | 2.91 | 3.10 | 3.23 | 3.40 | 3.56 | 3.48 | 3.59 | 3.42 | 3.33 | 3.09 | 2.83 | 2.67 | 2.59 |
| | -3.46 | -2.65 | -3.79 | -5.69 | -5.97 | -7.25 | -6.03 | -5.71 | -3.04 | -5.29 | -3.80 | -3.01 | -1.82 | -2.40 | -1.37 | -0.01 | 0.01 | 0.01 | 0.01 | -0.01 | -0.87 | -2.93 | -6.45 | -2.85 |
| ASTORIA___3 23516 | 24.56 | 22.94 | 21.14 | 19.70 | 20.39 | 20.41 | 20.47 | 23.06 | 23.56 | 28.87 | 28.36 | 30.95 | 32.28 | 32.87 | 34.00 | 34.00 | 36.45 | 37.16 | 33.72 | 31.71 | 30.63 | 30.59 | 30.31 | 26.50 |
| | 2.26 | 2.09 | 1.75 | 1.41 | 1.45 | 1.31 | 1.47 | 1.79 | 2.28 | 2.54 | 2.69 | 2.88 | 3.08 | 3.18 | 3.37 | 3.56 | 3.58 | 3.65 | 3.48 | 3.33 | 3.07 | 2.81 | 2.65 | 2.56 |
| | -3.47 | -2.66 | -3.79 | -5.70 | -6.00 | -7.28 | -6.13 | -5.84 | -3.14 | -6.19 | -3.92 | -3.62 | -3.12 | -2.77 | -2.04 | -0.28 | 0.00 | 0.00 | 0.00 | -0.39 | -1.55 | -3.56 | -6.66 | -4.15 |
| ASTORIA___4 23517 | 24.59 | 22.97 | 21.14 | 19.70 | 20.38 | 20.38 | 20.39 | 22.95 | 23.47 | 28.01 | 28.27 | 30.36 | 31.00 | 32.56 | 33.36 | 33.73 | 36.34 | 37.09 | 33.65 | 31.33 | 29.97 | 29.99 | 30.13 | 25.24 |
| | 2.30 | 2.13 | 1.75 | 1.42 | 1.46 | 1.32 | 1.48 | 1.80 | 2.30 | 2.58 | 2.74 | 2.91 | 3.10 | 3.23 | 3.40 | 3.56 | 3.48 | 3.59 | 3.42 | 3.33 | 3.09 | 2.83 | 2.67 | 2.59 |
| | -3.46 | -2.65 | -3.79 | -5.69 | -5.97 | -7.25 | -6.03 | -5.71 | -3.04 | -5.29 | -3.80 | -3.01 | -1.82 | -2.40 | -1.37 | -0.01 | 0.01 | 0.01 | 0.01 | -0.01 | -0.87 | -2.93 | -6.45 | -2.85 |
| ASTORIA___5 23518 | 24.56 | 22.96 | 21.14 | 19.70 | 20.39 | 20.41 | 20.47 | 23.06 | 23.56 | 28.87 | 28.36 | 30.95 | 32.28 | 32.87 | 34.00 | 34.00 | 36.48 | 37.16 | 33.72 | 31.71 | 30.63 | 30.59 | 30.31 | 26.50 |
| | 2.26 | 2.11 | 1.75 | 1.41 | 1.45 | 1.31 | 1.47 | 1.79 | 2.28 | 2.54 | 2.69 | 2.88 | 3.08 | 3.18 | 3.37 | 3.56 | 3.62 | 3.65 | 3.48 | 3.33 | 3.07 | 2.81 | 2.65 | 2.56 |
| | -3.47 | -2.66 | -3.79 | -5.70 | -6.00 | -7.28 | -6.13 | -5.84 | -3.14 | -6.19 | -3.92 | -3.62 | -3.12 | -2.77 | -2.04 | -0.28 | 0.00 | 0.00 | 0.00 | -0.39 | -1.55 | -3.56 | -6.66 | -4.15 |
| AST_ENERGY_2_CC3 323677 | 24.49 | 22.89 | 21.06 | 19.66 | 20.35 | 20.35 | 20.35 | 22.90 | 23.39 | 27.88 | 28.13 | 30.22 | 30.83 | 32.36 | 33.20 | 33.59 | 36.38 | 37.09 | 33.57 | 31.20 | 29.82 | 29.85 | 30.03 | 25.11 |
| | 2.18 | 2.05 | 1.67 | 1.38 | 1.44 | 1.30 | 1.44 | 1.74 | 2.21 | 2.44 | 2.59 | 2.76 | 2.92 | 3.02 | 3.23 | 3.41 | 3.52 | 3.59 | 3.33 | 3.19 | 2.94 | 2.69 | 2.56 | 2.45 |
| | -3.47 | -2.64 | -3.79 | -5.69 | -5.96 | -7.24 | -6.03 | -5.72 | -3.05 | -5.30 | -3.81 | -3.01 | -1.83 | -2.41 | -1.38 | -0.01 | 0.00 | 0.00 | 0.00 | -0.02 | -0.88 | -2.93 | -6.46 | -2.86 |
| AST_ENERGY_2_CC4 323678 | 24.49 | 22.89 | 21.06 | 19.66 | 20.35 | 20.35 | 20.35 | 22.90 | 23.39 | 27.88 | 28.13 | 30.22 | 30.83 | 32.36 | 33.20 | 33.59 | 36.38 | 37.09 | 33.57 | 31.20 | 29.82 | 29.85 | 30.03 | 25.11 |
| | 2.18 | 2.05 | 1.67 | 1.38 | 1.44 | 1.30 | 1.44 | 1.74 | 2.21 | 2.44 | 2.59 | 2.76 | 2.92 | 3.02 | 3.23 | 3.41 | 3.52 | 3.59 | 3.33 | 3.19 | 2.94 | 2.69 | 2.56 | 2.45 |
| | -3.47 | -2.64 | -3.79 | -5.69 | -5.96 | -7.24 | -6.03 | -5.72 | -3.05 | -5.30 | -3.81 | -3.01 | -1.83 | -2.41 | -1.38 | -0.01 | 0.00 | 0.00 | 0.00 | -0.02 | -0.88 | -2.93 | -6.46 | -2.86 |
| ATHENS_STG_1 23668 | 23.90 | 21.59 | 20.78 | 19.30 | 19.17 | 19.00 | 16.82 | 18.68 | 19.42 | 21.55 | 23.15 | 25.91 | 27.64 | 28.52 | 30.27 | 31.91 | 34.67 | 35.38 | 32.00 | 29.70 | 27.57 | 25.66 | 22.39 | 21.37 |
| | 1.22 | 1.17 | 0.97 | 0.79 | 0.82 | 0.74 | 0.81 | 1.00 | 1.29 | 1.41 | 1.41 | 1.47 | 1.56 | 1.59 | 1.69 | 1.75 | 1.81 | 1.88 | 1.75 | 1.71 | 1.56 | 1.43 | 1.39 | 1.37 |
| | -3.84 | -2.24 | -4.21 | -5.92 | -5.40 | -6.44 | -3.13 | -2.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 |
| ATHENS_STG_2 23670 | 23.90 | 21.59 | 20.78 | 19.30 | 19.17 | 19.00 | 16.82 | 18.68 | 19.42 | 21.55 | 23.15 | 25.91 | 27.64 | 28.52 | 30.27 | 31.91 | 34.67 | 35.38 | 32.00 | 29.70 | 27.57 | 25.66 | 22.39 | 21.37 |
| | 1.22 | 1.17 | 0.97 | 0.79 | 0.82 | 0.74 | 0.81 | 1.00 | 1.29 | 1.41 | 1.41 | 1.47 | 1.56 | 1.59 | 1.69 | 1.75 | 1.81 | 1.88 | 1.75 | 1.71 | 1.56 | 1.43 | 1.39 | 1.37 |
| | -3.84 | -2.24 | -4.21 | -5.92 | -5.40 | -6.44 | -3.13 | -2.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 |
| ATHENS_STG_3 23677 | 23.90 | 21.59 | 20.78 | 19.30 | 19.17 | 19.00 | 16.82 | 18.68 | 19.42 | 21.55 | 23.15 | 25.91 | 27.64 | 28.52 | 30.27 | 31.91 | 34.67 | 35.38 | 32.00 | 29.70 | 27.57 | 25.66 | 22.39 | 21.37 |
| | 1.22 | 1.17 | 0.97 | 0.79 | 0.82 | 0.74 | 0.81 | 1.00 | 1.29 | 1.41 | 1.41 | 1.47 | 1.56 | 1.59 | 1.69 | 1.75 | 1.81 | 1.88 | 1.75 | 1.71 | 1.56 | 1.43 | 1.39 | 1.37 |
| | -3.84 | -2.24 | -4.21 | -5.92 | -5.40 | -6.44 | -3.13 | -2.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 |
| AUBURN___LFGE 323710 | 19.82 | 18.97 | 16.48 | 13.56 | 13.88 | 12.81 | 13.56 | 16.14 | 18.67 | 21.15 | 23.08 | 26.19 | 28.08 | 29.09 | 30.94 | 32.77 | 35.97 | 36.62 | 32.90 | 30.32 | 28.14 | 26.15 | 22.31 | 20.81 |
| | 0.55 | 0.53 | 0.39 | 0.29 | 0.31 | 0.26 | 0.32 | 0.45 | 0.54 | 0.66 | 0.89 | 1.13 | 1.28 | 1.37 | 1.46 | 1.60 | 1.91 | 1.88 | 1.63 | 1.45 | 1.40 | 1.28 | 0.92 | 0.77 |
| | -0.44 | -0.26 | -0.48 | -0.68 | -0.62 | -0.74 | -0.36 | -0.26 | 0.00 | -0.35 | -0.45 | -0.62 | -0.72 | -0.78 | -0.90 | -1.01 | -1.20 | -1.24 | -1.03 | -0.87 | -0.73 | -0.64 | -0.38 | -0.24 |
| BABYLON_RES_REC 323704 | 24.72 | 22.31 | 21.06 | 19.38 | 19.34 | 18.94 | 17.27 | 19.19 | 20.69 | 24.60 | 25.55 | 27.59 | 29.40 | 30.34 | 32.23 | 34.31 | 37.02 | 37.66 | 33.81 | 31.21 | 29.02 | 26.99 | 24.65 | 22.84 |
| | 2.43 | 2.11 | 1.67 | 1.47 | 1.53 | 1.33 | 1.57 | 1.74 | 2.56 | 2.80 | 2.89 | 3.10 | 3.31 | 3.39 | 3.63 | 3.92 | 4.14 | 4.15 | 3.57 | 3.22 | 3.02 | 2.76 | 2.92 | 2.85 |
| | -3.45 | -2.01 | -3.79 | -5.32 | -4.86 | -5.79 | -2.82 | -2.02 | 0.00 | -1.66 | -0.92 | -0.04 | -0.01 | -0.02 | -0.02 | -0.22 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | -0.19 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_1 23704 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT_IC_10 23701 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT_IC_11 23702 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT_IC_12 23703 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT_IC_2 23705 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT_IC_3 23706 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT_IC_4 23707 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT_IC_5 23708 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT_IC_6 23709 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT_IC_7 23710 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT_IC_8 23711 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT_IC_9 23700 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT___1 23545 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BARRETT___2 23546 | 24.69 2.39 -3.46 | 22.31 2.11 -2.01 | 21.04 1.65 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.91 1.31 -5.79 | 17.22 1.52 -2.82 | 19.19 1.74 -2.02 | 20.62 2.48 0.00 | 24.51 2.70 -1.67 | 26.25 2.67 -1.84 | 27.80 2.88 -0.47 | 29.14 3.05 -0.01 | 30.10 3.15 -0.02 | 31.83 3.23 -0.02 | 33.83 3.44 -0.22 | 36.56 3.68 -0.02 | 37.19 3.69 0.00 | 33.42 3.17 0.00 | 30.90 2.91 0.00 | 28.84 2.84 0.00 | 26.97 2.67 -0.07 | 25.50 2.71 -1.78 | 22.77 2.77 -0.20 |
| BAYONEEC___CTG1 323682 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.93 1.77 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -3.81 | 28.17 2.63 -3.01 | 30.24 2.79 -3.01 | 30.86 2.95 -1.83 | 32.41 3.07 -2.41 | 33.22 3.26 -1.38 | 33.62 3.44 -0.01 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.87 2.99 -0.88 | 29.90 2.74 -2.93 | 30.05 2.58 -6.46 | 25.15 2.49 -2.86 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BAYONEEC___CTG10 323750 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.93 1.77 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.24 2.79 -3.01 | 30.86 2.95 -1.83 | 32.41 3.07 -2.41 | 33.22 3.26 -1.38 | 33.62 3.44 -0.01 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.87 2.99 -0.88 | 29.90 2.74 -2.93 | 30.05 2.58 -6.46 | 25.15 2.49 -2.86 |
| BAYONEEC___CTG2 323683 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.93 1.77 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.24 2.79 -3.01 | 30.86 2.95 -1.83 | 32.41 3.07 -2.41 | 33.22 3.26 -1.38 | 33.62 3.44 -0.01 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.87 2.99 -0.88 | 29.90 2.74 -2.93 | 30.05 2.58 -6.46 | 25.15 2.49 -2.86 |
| BAYONEEC___CTG3 323684 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.93 1.77 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.24 2.79 -3.01 | 30.86 2.95 -1.83 | 32.41 3.07 -2.41 | 33.22 3.26 -1.38 | 33.62 3.44 -0.01 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.87 2.99 -0.88 | 29.90 2.74 -2.93 | 30.05 2.58 -6.46 | 25.15 2.49 -2.86 |
| BAYONEEC___CTG4 323685 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.93 1.77 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.24 2.79 -3.01 | 30.86 2.95 -1.83 | 32.41 3.07 -2.41 | 33.22 3.26 -1.38 | 33.62 3.44 -0.01 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.87 2.99 -0.88 | 29.90 2.74 -2.93 | 30.05 2.58 -6.46 | 25.15 2.49 -2.86 |
| BAYONEEC___CTG5 323686 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.93 1.77 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.24 2.79 -3.01 | 30.86 2.95 -1.83 | 32.41 3.07 -2.41 | 33.22 3.26 -1.38 | 33.62 3.44 -0.01 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.87 2.99 -0.88 | 29.90 2.74 -2.93 | 30.05 2.58 -6.46 | 25.15 2.49 -2.86 |
| BAYONEEC___CTG6 323687 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.93 1.77 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.24 2.79 -3.01 | 30.86 2.95 -1.83 | 32.41 3.07 -2.41 | 33.22 3.26 -1.38 | 33.62 3.44 -0.01 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.87 2.99 -0.88 | 29.90 2.74 -2.93 | 30.05 2.58 -6.46 | 25.15 2.49 -2.86 |
| BAYONEEC___CTG7 323688 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.93 1.77 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.24 2.79 -3.01 | 30.86 2.95 -1.83 | 32.41 3.07 -2.41 | 33.22 3.26 -1.38 | 33.62 3.44 -0.01 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.87 2.99 -0.88 | 29.90 2.74 -2.93 | 30.05 2.58 -6.46 | 25.15 2.49 -2.86 |
| BAYONEEC___CTG8 323689 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.93 1.77 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.24 2.79 -3.01 | 30.86 2.95 -1.83 | 32.41 3.07 -2.41 | 33.22 3.26 -1.38 | 33.62 3.44 -0.01 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.87 2.99 -0.88 | 29.90 2.74 -2.93 | 30.05 2.58 -6.46 | 25.15 2.49 -2.86 |
| BAYONEEC___CTG9 323749 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.93 1.77 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.24 2.79 -3.01 | 30.86 2.95 -1.83 | 32.41 3.07 -2.41 | 33.22 3.26 -1.38 | 33.62 3.44 -0.01 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.87 2.99 -0.88 | 29.90 2.74 -2.93 | 30.05 2.58 -6.46 | 25.15 2.49 -2.86 |
| BEACON___LESR 323632 | 24.61 1.34 -4.44 | 22.09 1.31 -2.59 | 21.52 1.05 -4.87 | 20.26 0.83 -6.84 | 20.04 0.84 -6.25 | 20.02 0.77 -7.44 | 17.30 0.80 -3.62 | 19.06 1.03 -2.59 | 19.49 1.36 0.00 | 21.65 1.51 0.00 | 23.15 1.41 0.00 | 26.03 1.59 0.00 | 27.80 1.72 0.00 | 28.68 1.75 0.00 | 30.47 1.89 0.00 | 32.19 2.02 0.00 | 35.03 2.17 0.00 | 35.79 2.28 0.00 | 32.36 2.12 0.00 | 29.92 1.93 0.00 | 27.72 1.72 0.00 | 25.73 1.50 0.00 | 22.39 1.39 0.00 | 21.36 1.33 -0.24 |
| BEAVER RIVER___HYD 24048 | 18.81 -0.09 -0.07 | 18.12 -0.11 -0.04 | 15.55 -0.13 -0.07 | 12.57 -0.11 -0.10 | 12.90 -0.14 -0.09 | 11.77 -0.15 -0.11 | 12.74 -0.19 -0.05 | 15.25 -0.22 -0.04 | 17.95 -0.18 0.00 | 20.47 -0.08 -0.41 | 22.30 0.02 -0.54 | 25.31 0.12 -0.75 | 27.07 0.13 -0.87 | 28.06 0.19 -0.94 | 29.80 0.14 -1.08 | 31.59 0.21 -1.21 | 34.70 0.40 -1.44 | 35.43 0.43 -1.49 | 31.78 0.30 -1.23 | 29.20 0.17 -1.04 | 27.01 0.13 -0.88 | 25.26 0.27 -0.76 | 21.57 0.11 -0.46 | 20.08 0.02 -0.27 |
| BEEBEE_GT_13 23619 | 19.06 -0.21 -0.43 | 18.20 -0.24 -0.25 | 15.77 -0.30 -0.47 | 12.99 -0.25 -0.66 | 13.32 -0.23 -0.60 | 12.29 -0.24 -0.72 | 12.92 -0.21 -0.25 | 15.40 -0.15 -0.12 | 17.79 -0.15 0.20 | 19.64 -0.18 0.32 | 21.42 0.07 0.38 | 24.16 0.19 0.48 | 25.90 0.31 0.49 | 26.70 0.38 0.61 | 28.42 0.40 0.56 | 28.83 0.48 1.82 | 31.70 0.72 1.89 | 33.34 0.50 0.67 | 30.18 0.42 0.49 | 27.86 0.34 0.47 | 26.10 0.44 0.35 | 24.26 0.36 0.33 | 20.80 0.04 0.25 | 19.60 -0.08 0.12 |
| BETHLEHEM___GRP 23843 | 24.42 1.13 -4.46 | 21.92 1.13 -2.60 | 21.39 0.90 -4.89 | 20.17 0.72 -6.87 | 19.97 0.75 -6.27 | 19.96 0.67 -7.47 | 17.15 0.63 -3.64 | 18.87 0.83 -2.60 | 19.24 1.11 0.00 | 21.33 1.19 0.00 | 22.76 1.02 0.00 | 25.55 1.10 0.00 | 27.25 1.17 0.00 | 28.11 1.18 0.00 | 29.87 1.29 0.00 | 31.52 1.36 0.00 | 34.28 1.41 0.00 | 34.98 1.47 0.00 | 31.66 1.42 0.00 | 29.31 1.32 0.00 | 27.18 1.17 0.00 | 25.27 1.04 0.00 | 22.02 1.01 0.00 | 21.03 0.99 -0.24 |
| BETHLEHEM___GS1 323560 | 24.42 1.13 -4.46 | 21.92 1.13 -2.60 | 21.39 0.90 -4.89 | 20.17 0.72 -6.87 | 19.97 0.75 -6.27 | 19.96 0.67 -7.47 | 17.15 0.63 -3.64 | 18.87 0.83 -2.60 | 19.24 1.11 0.00 | 21.33 1.19 0.00 | 22.76 1.02 0.00 | 25.55 1.10 0.00 | 27.25 1.17 0.00 | 28.11 1.18 0.00 | 29.87 1.29 0.00 | 31.52 1.36 0.00 | 34.28 1.41 0.00 | 34.98 1.47 0.00 | 31.66 1.42 0.00 | 29.31 1.32 0.00 | 27.18 1.17 0.00 | 25.27 1.04 0.00 | 22.02 1.01 0.00 | 21.03 0.99 -0.24 |
| BETHLEHEM___GS2 323561 | 24.42 1.13 -4.46 | 21.92 1.13 -2.60 | 21.39 0.90 -4.89 | 20.17 0.72 -6.87 | 19.97 0.75 -6.27 | 19.96 0.67 -7.47 | 17.15 0.63 -3.64 | 18.87 0.83 -2.60 | 19.24 1.11 0.00 | 21.33 1.19 0.00 | 22.76 1.02 0.00 | 25.55 1.10 0.00 | 27.25 1.17 0.00 | 28.11 1.18 0.00 | 29.87 1.29 0.00 | 31.52 1.36 0.00 | 34.28 1.41 0.00 | 34.98 1.47 0.00 | 31.66 1.42 0.00 | 29.31 1.32 0.00 | 27.18 1.17 0.00 | 25.27 1.04 0.00 | 22.02 1.01 0.00 | 21.03 0.99 -0.24 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BETHLEHEM___GS3 323562 | 24.42 1.13 -4.46 | 21.92 1.13 -2.60 | 21.39 0.90 -4.89 | 20.17 0.72 -6.87 | 19.97 0.75 -6.27 | 19.96 0.67 -7.47 | 17.15 0.63 -3.64 | 18.87 0.83 -2.60 | 19.24 1.11 0.00 | 21.33 1.19 0.00 | 22.76 1.02 0.00 | 25.55 1.10 0.00 | 27.25 1.17 0.00 | 28.11 1.18 0.00 | 29.87 1.29 0.00 | 31.52 1.36 0.00 | 34.28 1.41 0.00 | 34.98 1.47 0.00 | 31.66 1.42 0.00 | 29.31 1.32 0.00 | 27.18 1.17 0.00 | 25.27 1.04 0.00 | 22.02 1.01 0.00 | 21.03 0.99 -0.24 |
| BETHLEHEM___STEEL 23779 | 19.39 -0.08 -0.63 | 18.46 -0.11 -0.38 | 16.03 -0.22 -0.65 | 13.29 -0.20 -0.91 | 13.69 -0.13 -0.87 | 12.68 -0.17 -1.04 | 20.26 -0.10 -7.49 | 24.92 0.02 -9.47 | 32.61 0.02 -14.46 | 43.45 -0.04 -23.35 | 49.61 0.15 -27.72 | 59.20 0.24 -34.51 | 61.78 0.36 -35.34 | 71.37 0.43 -44.01 | 69.61 0.34 -40.68 | 80.54 0.33 -50.04 | 85.68 0.79 -52.03 | 82.01 0.30 -48.21 | 65.79 0.24 -35.30 | 62.46 0.25 -34.22 | 51.77 0.52 -25.25 | 48.47 0.34 -23.90 | 39.10 0.04 -18.05 | 30.19 0.04 -10.36 |
| BETHPAGE_CC_5 323564 | 24.74 2.45 -3.45 | 22.33 2.13 -2.01 | 21.07 1.69 -3.79 | 19.38 1.47 -5.32 | 19.34 1.53 -4.86 | 18.95 1.35 -5.79 | 17.27 1.57 -2.82 | 19.22 1.77 -2.02 | 20.69 2.56 0.00 | 24.62 2.82 -1.66 | 25.59 2.91 -0.94 | 27.55 3.06 -0.05 | 29.32 3.23 -0.01 | 30.23 3.28 -0.02 | 32.06 3.46 -0.02 | 34.07 3.68 -0.22 | 36.76 3.88 -0.02 | 37.39 3.88 0.00 | 33.63 3.39 0.00 | 31.10 3.11 0.00 | 28.94 2.94 0.00 | 26.97 2.74 0.00 | 24.68 2.92 -0.75 | 22.84 2.85 -0.19 |
| BIGTREE_115_KV_TB2_REV_LBMP_A 345034 | 19.58 0.09 -0.65 | 18.62 0.04 -0.39 | 16.16 -0.09 -0.65 | 13.40 -0.10 -0.92 | 13.81 -0.03 -0.89 | 12.80 -0.07 -1.06 | 20.94 0.01 -8.04 | 25.78 0.15 -10.19 | 33.89 0.16 -15.60 | 45.46 0.14 -25.18 | 51.97 0.35 -29.89 | 62.10 0.44 -37.21 | 64.78 0.60 -38.10 | 75.05 0.67 -47.44 | 73.05 0.60 -43.86 | 83.26 0.60 -52.49 | 88.52 1.08 -54.57 | 86.08 0.60 -51.97 | 68.82 0.51 -38.06 | 65.39 0.50 -36.89 | 53.98 0.75 -27.22 | 50.56 0.56 -25.77 | 40.70 0.23 -19.46 | 31.16 0.20 -11.17 |
| BINGHAMTON___COGEN 23790 | 20.41 0.45 -1.12 | 19.26 0.42 -0.65 | 17.16 0.33 -1.23 | 14.58 0.26 -1.73 | 14.83 0.30 -1.58 | 13.95 0.26 -1.88 | 14.38 0.31 -1.19 | 16.86 0.42 -1.01 | 19.19 0.49 -0.57 | 21.94 0.52 -1.28 | 23.95 0.65 -1.56 | 27.19 0.73 -2.01 | 29.06 0.83 -2.15 | 30.37 0.89 -2.55 | 32.04 0.91 -2.54 | 35.04 0.97 -3.91 | 38.24 1.15 -4.22 | 37.81 1.10 -3.20 | 33.67 0.97 -2.46 | 31.14 0.90 -2.26 | 28.68 0.91 -1.76 | 26.66 0.82 -1.61 | 22.75 0.63 -1.11 | 21.09 0.59 -0.69 |
| BLACK RIVER___HYD 24047 | 19.08 0.11 -0.13 | 18.36 0.09 -0.08 | 15.78 0.03 -0.15 | 12.79 0.00 -0.21 | 13.13 -0.01 -0.19 | 11.99 -0.05 -0.23 | 12.94 -0.05 -0.11 | 15.51 0.00 -0.08 | 18.19 0.05 0.00 | 21.07 0.22 -0.71 | 23.06 0.39 -0.93 | 26.29 0.56 -1.28 | 28.19 0.62 -1.48 | 29.24 0.70 -1.61 | 31.11 0.68 -1.84 | 33.02 0.78 -2.07 | 36.38 1.05 -2.46 | 37.16 1.10 -2.55 | 33.23 0.88 -2.11 | 30.45 0.67 -1.78 | 28.16 0.65 -1.50 | 26.26 0.73 -1.31 | 22.25 0.46 -0.78 | 20.55 0.30 -0.46 |
| BLISS_WT_PWR 323608 | 19.66 0.15 -0.67 | 18.68 0.09 -0.40 | 16.26 -0.03 -0.69 | 13.52 -0.04 -0.97 | 13.93 0.05 -0.93 | 12.94 0.02 -1.10 | 19.96 0.16 -6.92 | 24.48 0.34 -8.71 | 31.74 0.38 -13.23 | 41.84 0.34 -21.35 | 47.54 0.46 -25.35 | 56.54 0.54 -31.56 | 59.10 0.70 -32.31 | 67.95 0.78 -40.24 | 66.47 0.68 -37.20 | 75.66 0.66 -44.83 | 80.56 1.08 -46.61 | 78.22 0.64 -44.08 | 63.07 0.54 -32.28 | 59.81 0.53 -31.29 | 49.85 0.75 -23.09 | 46.67 0.58 -21.86 | 37.81 0.29 -16.51 | 29.55 0.28 -9.48 |
| BLUE_CIRC_CHEM_DRP 24182 | 24.34 1.13 -4.38 | 21.83 1.09 -2.55 | 21.31 0.90 -4.80 | 20.05 0.72 -6.75 | 19.85 0.74 -6.16 | 19.82 0.67 -7.34 | 17.13 0.68 -3.57 | 18.87 0.88 -2.56 | 19.27 1.14 0.00 | 21.37 1.23 0.00 | 22.89 1.15 0.00 | 25.69 1.25 0.00 | 27.41 1.33 0.00 | 28.28 1.35 0.00 | 30.04 1.46 0.00 | 31.70 1.54 0.00 | 34.44 1.58 0.00 | 35.15 1.64 0.00 | 31.81 1.57 0.00 | 29.47 1.48 0.00 | 27.36 1.35 0.00 | 25.44 1.21 0.00 | 22.16 1.15 0.00 | 21.18 1.15 -0.24 |
| BOC_GAS_DRP 24189 | 24.30 1.04 -4.43 | 21.77 1.00 -2.59 | 21.29 0.83 -4.86 | 20.09 0.67 -6.83 | 19.89 0.70 -6.24 | 19.87 0.63 -7.43 | 17.15 0.66 -3.62 | 18.85 0.83 -2.59 | 19.20 1.07 0.00 | 21.31 1.17 0.00 | 22.85 1.11 0.00 | 25.62 1.17 0.00 | 27.33 1.25 0.00 | 28.17 1.24 0.00 | 29.93 1.34 0.00 | 31.58 1.42 0.00 | 34.35 1.48 0.00 | 35.02 1.51 0.00 | 31.69 1.45 0.00 | 29.36 1.37 0.00 | 27.28 1.27 0.00 | 25.37 1.14 0.00 | 22.10 1.09 0.00 | 21.12 1.09 -0.24 |
| BORALEX_4TH_BRANCH 23824 | 24.88 1.52 -4.52 | 22.24 1.42 -2.63 | 21.69 1.14 -4.95 | 20.46 0.91 -6.96 | 20.25 0.94 -6.36 | 20.27 0.89 -7.58 | 17.62 1.06 -3.69 | 19.43 1.36 -2.64 | 19.85 1.72 0.00 | 21.97 1.83 0.00 | 23.58 1.85 0.00 | 26.47 2.03 0.00 | 28.27 2.19 0.00 | 29.03 2.10 0.00 | 30.87 2.29 0.00 | 32.64 2.47 0.00 | 35.46 2.60 0.00 | 36.22 2.71 0.00 | 32.84 2.60 0.00 | 30.40 2.41 0.00 | 28.19 2.18 0.00 | 26.14 1.91 0.00 | 22.82 1.81 0.00 | 21.88 1.84 -0.24 |
| BOWLINE___1 23526 | 23.92 1.73 -3.35 | 21.78 1.64 -1.96 | 20.60 1.33 -3.68 | 18.85 1.09 -5.17 | 18.81 1.14 -4.72 | 18.47 1.04 -5.62 | 16.77 1.16 -2.74 | 18.79 1.40 -1.96 | 19.91 1.78 0.00 | 22.10 1.95 0.00 | 23.80 2.07 0.00 | 26.57 2.13 0.00 | 28.29 2.22 0.00 | 29.22 2.29 0.00 | 31.04 2.46 0.00 | 32.76 2.59 0.00 | 35.53 2.66 0.00 | 36.25 2.75 0.00 | 32.81 2.57 0.00 | 30.40 2.41 0.00 | 28.24 2.24 0.00 | 26.34 2.11 0.00 | 23.07 2.06 0.00 | 22.00 2.02 -0.18 |
| BOWLINE___2 23595 | 23.94 1.75 -3.35 | 21.78 1.64 -1.96 | 20.61 1.33 -3.68 | 18.85 1.09 -5.17 | 18.82 1.15 -4.72 | 18.48 1.04 -5.62 | 16.77 1.16 -2.74 | 18.79 1.40 -1.96 | 19.91 1.78 0.00 | 22.10 1.95 0.00 | 23.83 2.09 0.00 | 26.60 2.15 0.00 | 28.35 2.27 0.00 | 29.27 2.34 0.00 | 31.07 2.49 0.00 | 32.79 2.62 0.00 | 35.59 2.73 0.00 | 36.29 2.78 0.00 | 32.87 2.63 0.00 | 30.46 2.46 0.00 | 28.30 2.29 0.00 | 26.36 2.13 0.00 | 23.07 2.06 0.00 | 22.00 2.02 -0.18 |
| BROOKHAVEN___DRP 24191 | 24.42 2.13 -3.45 | 21.99 1.78 -2.01 | 20.89 1.50 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.89 1.29 -5.79 | 17.27 1.57 -2.82 | 18.92 1.47 -2.02 | 20.43 2.30 0.00 | 24.30 2.50 -1.66 | 25.20 2.61 -0.86 | 27.36 2.91 -0.01 | 29.16 3.08 -0.01 | 30.12 3.18 -0.02 | 32.03 3.43 -0.02 | 34.37 3.98 -0.22 | 36.99 4.11 -0.02 | 37.63 4.12 0.00 | 33.54 3.30 0.00 | 30.93 2.94 0.00 | 28.71 2.70 0.00 | 26.67 2.45 0.00 | 24.31 2.65 -0.66 | 22.55 2.56 -0.19 |
| BROOKLYN_NAVY_YARD 23515 | 24.51 2.20 -3.47 | 22.91 2.07 -2.64 | 21.06 1.67 -3.79 | 19.66 1.38 -5.69 | 20.36 1.45 -5.96 | 20.36 1.31 -7.24 | 20.36 1.45 -6.03 | 22.90 1.74 -5.72 | 23.39 2.21 -3.05 | 27.90 2.46 -5.30 | 28.13 2.59 -3.81 | 30.20 2.74 -3.01 | 30.83 2.92 -1.83 | 32.36 3.02 -2.41 | 33.20 3.23 -1.38 | 33.62 3.44 -0.01 | 36.42 3.55 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.85 2.96 -0.88 | 29.88 2.71 -2.93 | 30.07 2.60 -6.46 | 25.15 2.49 -2.86 |
| BROOKLYN___ARMY_DRP 323595 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BROOME_2_LFGE 323671 | 20.41 0.45 -1.12 | 19.26 0.42 -0.65 | 17.16 0.33 -1.23 | 14.58 0.26 -1.73 | 14.83 0.30 -1.58 | 13.95 0.26 -1.88 | 14.38 0.31 -1.19 | 16.86 0.42 -1.01 | 19.19 0.49 -0.57 | 21.94 0.52 -1.28 | 23.95 0.65 -1.56 | 27.19 0.73 -2.01 | 29.06 0.83 -2.15 | 30.37 0.89 -2.55 | 32.04 0.91 -2.54 | 35.04 0.97 -3.91 | 38.24 1.15 -4.22 | 37.81 1.10 -3.20 | 33.67 0.97 -2.46 | 31.14 0.90 -2.26 | 28.68 0.91 -1.76 | 26.66 0.82 -1.61 | 22.75 0.63 -1.11 | 21.09 0.59 -0.69 |
| BROOME___LFGE 323600 | 20.41 0.45 -1.12 | 19.26 0.42 -0.65 | 17.16 0.33 -1.23 | 14.58 0.26 -1.73 | 14.83 0.30 -1.58 | 13.95 0.26 -1.88 | 14.38 0.31 -1.19 | 16.86 0.42 -1.01 | 19.19 0.49 -0.57 | 21.94 0.52 -1.28 | 23.95 0.65 -1.56 | 27.19 0.73 -2.01 | 29.06 0.83 -2.15 | 30.37 0.89 -2.55 | 32.04 0.91 -2.54 | 35.04 0.97 -3.91 | 38.24 1.15 -4.22 | 37.81 1.10 -3.20 | 33.67 0.97 -2.46 | 31.14 0.90 -2.26 | 28.68 0.91 -1.76 | 26.66 0.82 -1.61 | 22.75 0.63 -1.11 | 21.09 0.59 -0.69 |
| BURROWS___LYONSDAL 23803 | 19.12 0.28 0.00 | 18.44 0.25 0.00 | 15.79 0.19 0.00 | 12.73 0.14 0.00 | 13.08 0.13 0.00 | 11.91 0.09 0.00 | 12.98 0.10 0.00 | 15.60 0.17 0.00 | 18.38 0.25 0.00 | 20.76 0.38 -0.23 | 22.54 0.50 -0.30 | 25.50 0.63 -0.42 | 27.24 0.68 -0.49 | 28.21 0.75 -0.53 | 29.99 0.80 -0.60 | 31.69 0.84 -0.68 | 34.73 1.05 -0.81 | 35.45 1.10 -0.84 | 31.87 0.94 -0.69 | 29.36 0.78 -0.59 | 27.20 0.70 -0.49 | 25.38 0.73 -0.43 | 21.79 0.53 -0.26 | 20.36 0.42 -0.15 |
| CAITHNESS_CC_1 323624 | 24.42 2.13 -3.45 | 22.00 1.80 -2.01 | 20.87 1.48 -3.79 | 19.32 1.41 -5.32 | 19.29 1.48 -4.86 | 18.88 1.28 -5.79 | 17.24 1.54 -2.82 | 18.93 1.48 -2.02 | 20.45 2.32 0.00 | 24.30 2.50 -1.66 | 25.18 2.59 -0.86 | 27.34 2.88 -0.01 | 29.11 3.02 -0.01 | 30.10 3.15 -0.02 | 32.00 3.40 -0.02 | 34.28 3.89 -0.22 | 36.89 4.01 -0.02 | 37.53 4.02 0.00 | 33.51 3.27 0.00 | 30.90 2.91 0.00 | 28.69 2.68 0.00 | 26.67 2.45 0.00 | 24.29 2.63 -0.66 | 22.55 2.56 -0.19 |
| CALPINE BETH_PAGE_GT4 24209 | 24.76 2.47 -3.45 | 22.35 2.15 -2.01 | 21.09 1.70 -3.79 | 19.39 1.48 -5.32 | 19.35 1.54 -4.86 | 18.95 1.35 -5.79 | 17.27 1.57 -2.82 | 19.24 1.79 -2.02 | 20.70 2.57 0.00 | 24.62 2.82 -1.66 | 25.64 2.93 -0.97 | 27.64 3.13 -0.06 | 29.40 3.31 -0.01 | 30.26 3.31 -0.02 | 32.09 3.49 -0.02 | 34.04 3.65 -0.22 | 36.73 3.84 -0.02 | 37.36 3.85 0.00 | 33.66 3.42 0.00 | 31.15 3.16 0.00 | 29.05 3.04 0.00 | 27.02 2.79 0.00 | 24.74 2.94 -0.79 | 22.86 2.87 -0.19 |
| CALPINE_BETH_PAGE_GT_4 323586 | 24.76 2.47 -3.45 | 22.35 2.15 -2.01 | 21.09 1.70 -3.79 | 19.39 1.48 -5.32 | 19.35 1.54 -4.86 | 18.95 1.35 -5.79 | 17.27 1.57 -2.82 | 19.24 1.79 -2.02 | 20.70 2.57 0.00 | 24.62 2.82 -1.66 | 25.64 2.93 -0.97 | 27.64 3.13 -0.06 | 29.40 3.31 -0.01 | 30.26 3.31 -0.02 | 32.09 3.49 -0.02 | 34.04 3.65 -0.22 | 36.73 3.84 -0.02 | 37.36 3.85 0.00 | 33.66 3.42 0.00 | 31.15 3.16 0.00 | 29.05 3.04 0.00 | 27.02 2.79 0.00 | 24.74 2.94 -0.79 | 22.86 2.87 -0.19 |
| CALPINE_BP_GT1 23823 | 24.76 2.47 -3.45 | 22.35 2.15 -2.01 | 21.09 1.70 -3.79 | 19.39 1.48 -5.32 | 19.35 1.54 -4.86 | 18.95 1.35 -5.79 | 17.27 1.57 -2.82 | 19.24 1.79 -2.02 | 20.70 2.57 0.00 | 24.62 2.82 -1.66 | 25.64 2.93 -0.97 | 27.64 3.13 -0.06 | 29.40 3.31 -0.01 | 30.26 3.31 -0.02 | 32.09 3.49 -0.02 | 34.04 3.65 -0.22 | 36.73 3.84 -0.02 | 37.36 3.85 0.00 | 33.66 3.42 0.00 | 31.15 3.16 0.00 | 29.05 3.04 0.00 | 27.02 2.79 0.00 | 24.74 2.94 -0.79 | 22.86 2.87 -0.19 |
| CALSPAN___DRP 24200 | 19.39 -0.08 -0.63 | 18.46 -0.11 -0.38 | 16.03 -0.22 -0.65 | 13.29 -0.20 -0.91 | 13.69 -0.13 -0.87 | 12.68 -0.17 -1.04 | 20.26 -0.10 -7.49 | 24.92 0.02 -9.47 | 32.61 0.02 -14.46 | 43.45 -0.04 -23.35 | 49.61 0.15 -27.72 | 59.20 0.24 -34.51 | 61.78 0.36 -35.34 | 71.37 0.43 -44.01 | 69.61 0.34 -40.68 | 80.54 0.33 -50.04 | 85.68 0.79 -52.03 | 82.01 0.30 -48.21 | 65.79 0.24 -35.30 | 62.46 0.25 -34.22 | 51.77 0.52 -25.25 | 48.47 0.34 -23.90 | 39.10 0.04 -18.05 | 30.19 0.04 -10.36 |
| CANDIGU_WT_PWR 323617 | 19.90 0.28 -0.78 | 18.88 0.24 -0.46 | 16.57 0.12 -0.84 | 13.87 0.10 -1.18 | 14.20 0.16 -1.09 | 13.23 0.12 -1.30 | 16.09 0.19 -3.02 | 19.32 0.32 -3.57 | 23.46 0.38 -4.95 | 28.65 0.38 -8.13 | 31.97 0.56 -9.67 | 37.19 0.68 -12.07 | 39.28 0.81 -12.39 | 43.17 0.86 -15.38 | 43.70 0.83 -14.29 | 49.86 0.84 -18.85 | 53.74 1.22 -19.66 | 51.45 0.94 -17.01 | 43.56 0.82 -12.50 | 40.84 0.78 -12.07 | 35.88 0.93 -8.94 | 33.47 0.80 -8.44 | 27.84 0.50 -6.33 | 23.92 0.46 -3.66 |
| CARR STREET_E_SYR 24060 | 19.14 0.00 -0.31 | 18.39 0.02 -0.18 | 15.94 0.00 -0.34 | 13.05 -0.01 -0.48 | 13.38 0.00 -0.44 | 12.32 -0.01 -0.52 | 13.14 0.01 -0.25 | 15.66 0.05 -0.18 | 18.11 -0.02 0.00 | 20.55 0.02 -0.39 | 22.35 0.11 -0.50 | 25.31 0.17 -0.70 | 27.04 0.16 -0.81 | 27.94 0.14 -0.88 | 29.70 0.11 -1.00 | 31.44 0.15 -1.12 | 34.44 0.23 -1.34 | 35.10 0.20 -1.39 | 31.51 0.12 -1.15 | 29.05 0.08 -0.97 | 27.01 0.18 -0.82 | 25.18 0.24 -0.71 | 21.56 0.13 -0.43 | 20.12 0.06 -0.26 |
| CARTHAGE___PAPER 23857 | 18.97 0.02 -0.12 | 18.27 0.02 -0.07 | 15.70 -0.03 -0.13 | 12.71 -0.05 -0.18 | 13.05 -0.06 -0.16 | 11.91 -0.09 -0.19 | 12.86 -0.12 -0.09 | 15.41 -0.09 -0.07 | 18.09 -0.04 0.00 | 20.87 0.10 -0.63 | 22.80 0.24 -0.82 | 25.94 0.37 -1.13 | 27.80 0.42 -1.31 | 28.84 0.49 -1.42 | 30.67 0.46 -1.63 | 32.54 0.54 -1.83 | 35.83 0.79 -2.18 | 36.60 0.84 -2.25 | 32.74 0.64 -1.86 | 30.04 0.48 -1.58 | 27.78 0.44 -1.33 | 25.92 0.53 -1.15 | 22.02 0.32 -0.69 | 20.38 0.18 -0.40 |
| CE_DUNWOOD___DRP 24194 | 24.26 1.98 -3.45 | 22.05 1.86 -2.01 | 20.88 1.50 -3.78 | 19.14 1.25 -5.31 | 19.08 1.28 -4.85 | 18.75 1.16 -5.78 | 16.99 1.30 -2.81 | 19.02 1.57 -2.01 | 20.14 2.01 0.00 | 22.38 2.24 0.00 | 24.11 2.37 0.00 | 26.94 2.49 0.00 | 28.71 2.63 0.00 | 29.68 2.75 0.00 | 31.50 2.92 0.00 | 33.24 3.08 0.00 | 36.05 3.19 0.00 | 36.79 3.29 0.00 | 33.27 3.02 0.00 | 30.87 2.88 0.00 | 28.66 2.65 0.00 | 26.65 2.42 0.00 | 23.32 2.31 0.00 | 22.22 2.24 -0.19 |
| CE_MILLWOOD___DRP 24193 | 24.15 1.88 -3.43 | 21.95 1.76 -2.00 | 20.80 1.43 -3.76 | 19.06 1.18 -5.29 | 19.01 1.23 -4.83 | 18.68 1.11 -5.76 | 16.92 1.24 -2.80 | 18.95 1.51 -2.00 | 20.05 1.92 0.00 | 22.28 2.13 0.00 | 24.00 2.26 0.00 | 26.81 2.37 0.00 | 28.58 2.50 0.00 | 29.52 2.59 0.00 | 31.36 2.77 0.00 | 33.09 2.93 0.00 | 35.89 3.02 0.00 | 36.62 3.12 0.00 | 33.15 2.90 0.00 | 30.74 2.74 0.00 | 28.53 2.52 0.00 | 26.53 2.30 0.00 | 23.21 2.21 0.00 | 22.12 2.14 -0.18 |
| CE_NYC2_DRP 24202 | 24.58 2.28 -3.47 | 22.96 2.11 -2.66 | 21.16 1.76 -3.79 | 19.71 1.42 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.49 1.48 -6.13 | 23.07 1.80 -5.84 | 23.58 2.30 -3.14 | 28.89 2.56 -6.19 | 28.38 2.72 -3.92 | 30.98 2.91 -3.62 | 32.28 3.08 -3.12 | 32.90 3.20 -2.77 | 34.03 3.40 -2.04 | 34.03 3.59 -0.28 | 36.51 3.65 0.00 | 37.22 3.72 0.00 | 33.75 3.51 0.00 | 31.71 3.33 -0.39 | 30.65 3.09 -1.55 | 30.62 2.83 -3.56 | 30.34 2.67 -6.66 | 26.52 2.57 -4.15 |
| CE_NYC_DRP 24195 | 24.54 2.24 -3.47 | 22.94 2.11 -2.64 | 21.10 1.72 -3.79 | 19.68 1.41 -5.69 | 20.38 1.48 -5.95 | 20.36 1.32 -7.23 | 20.37 1.48 -6.01 | 22.92 1.79 -5.70 | 23.43 2.27 -3.03 | 27.93 2.52 -5.27 | 28.19 2.67 -3.78 | 30.27 2.83 -3.00 | 30.92 3.02 -1.82 | 32.45 3.12 -2.40 | 33.30 3.34 -1.37 | 33.71 3.53 -0.01 | 36.51 3.65 0.00 | 37.22 3.72 0.00 | 33.69 3.45 0.00 | 31.28 3.27 -0.02 | 29.89 3.02 -0.87 | 29.93 2.79 -2.92 | 30.05 2.63 -6.42 | 25.17 2.53 -2.84 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CHAFEE___LFGE 323603 | 19.56 0.08 -0.65 | 18.60 0.02 -0.39 | 16.16 -0.11 -0.67 | 13.41 -0.11 -0.94 | 13.81 -0.04 -0.90 | 12.80 -0.08 -1.07 | 20.10 0.01 -7.21 | 24.70 0.17 -9.10 | 32.19 0.20 -13.86 | 42.68 0.16 -22.38 | 48.67 0.37 -26.57 | 57.99 0.46 -33.08 | 60.57 0.62 -33.87 | 69.80 0.70 -42.18 | 68.17 0.60 -38.99 | 78.28 0.60 -47.51 | 83.35 1.08 -49.40 | 80.31 0.60 -46.20 | 64.59 0.51 -33.83 | 61.29 0.50 -32.79 | 50.96 0.75 -24.20 | 47.69 0.56 -22.91 | 38.52 0.21 -17.30 | 29.91 0.18 -9.93 |
| CHATEAUG_WT_PWR 323614 | 18.27 -0.56 0.00 | 17.61 -0.58 0.00 | 15.17 -0.44 0.00 | 12.23 -0.35 0.00 | 12.55 -0.40 0.00 | 11.49 -0.32 0.00 | 12.48 -0.40 0.00 | 14.91 -0.52 0.00 | 17.48 -0.65 0.00 | 19.46 -0.68 0.00 | 21.02 -0.72 0.00 | 23.79 -0.66 0.00 | 25.32 -0.76 0.00 | 26.18 -0.75 0.00 | 27.79 -0.80 0.00 | 29.32 -0.84 0.00 | 31.95 -0.92 0.00 | 32.60 -0.90 0.00 | 29.34 -0.91 0.00 | 27.09 -0.90 0.00 | 25.12 -0.88 0.00 | 23.43 -0.80 0.00 | 20.19 -0.82 0.00 | 19.03 -0.77 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 18.21 -0.62 0.00 | 17.55 -0.64 0.00 | 15.12 -0.48 0.00 | 12.20 -0.39 0.00 | 12.50 -0.45 0.00 | 11.46 -0.35 0.00 | 12.43 -0.45 0.00 | 14.86 -0.57 0.00 | 17.42 -0.71 0.00 | 19.38 -0.77 0.00 | 20.93 -0.80 0.00 | 23.69 -0.76 0.00 | 25.24 -0.84 0.00 | 26.07 -0.86 0.00 | 27.67 -0.92 0.00 | 29.23 -0.94 0.00 | 31.85 -1.02 0.00 | 32.50 -1.00 0.00 | 29.25 -1.00 0.00 | 27.01 -0.98 0.00 | 25.02 -0.99 0.00 | 23.33 -0.90 0.00 | 20.08 -0.92 0.00 | 18.93 -0.87 0.00 |
| CHAUTAUQUA___LFGE 323629 | 19.88 0.40 -0.65 | 18.89 0.31 -0.39 | 16.43 0.16 -0.67 | 13.64 0.11 -0.94 | 14.04 0.19 -0.90 | 13.02 0.14 -1.06 | 20.01 0.24 -6.89 | 24.54 0.43 -8.68 | 31.76 0.43 -13.19 | 41.82 0.38 -21.30 | 47.63 0.61 -25.28 | 56.64 0.71 -31.48 | 59.20 0.89 -32.24 | 68.04 0.97 -40.14 | 66.58 0.89 -37.11 | 79.27 0.90 -48.20 | 84.36 1.38 -50.12 | 78.38 0.91 -43.97 | 63.23 0.79 -32.20 | 59.98 0.78 -31.21 | 50.13 1.09 -23.03 | 46.92 0.90 -21.80 | 37.97 0.50 -16.46 | 29.70 0.46 -9.45 |
| CH_MIDHUDSON___DRP 24192 | 24.39 1.90 -3.66 | 22.11 1.78 -2.13 | 21.08 1.47 -4.01 | 19.42 1.20 -5.64 | 19.34 1.24 -5.15 | 19.07 1.12 -6.13 | 17.11 1.25 -2.99 | 19.08 1.51 -2.14 | 20.07 1.94 0.00 | 22.28 2.13 0.00 | 24.00 2.26 0.00 | 26.84 2.40 0.00 | 28.64 2.56 0.00 | 29.60 2.67 0.00 | 31.42 2.83 0.00 | 33.15 2.99 0.00 | 35.95 3.09 0.00 | 36.72 3.22 0.00 | 33.27 3.02 0.00 | 30.85 2.86 0.00 | 28.58 2.58 0.00 | 26.56 2.33 0.00 | 23.19 2.18 0.00 | 22.15 2.16 -0.20 |
| CH_MISC_IPPS 23765 | 24.33 1.96 -3.53 | 22.09 1.84 -2.06 | 20.99 1.51 -3.87 | 19.27 1.23 -5.45 | 19.20 1.28 -4.97 | 18.88 1.15 -5.92 | 17.04 1.28 -2.88 | 19.02 1.53 -2.06 | 20.11 1.98 0.00 | 22.32 2.18 0.00 | 24.04 2.30 0.00 | 26.91 2.47 0.00 | 28.71 2.63 0.00 | 29.70 2.77 0.00 | 31.53 2.94 0.00 | 33.30 3.14 0.00 | 36.09 3.22 0.00 | 36.89 3.38 0.00 | 33.42 3.17 0.00 | 30.96 2.97 0.00 | 28.69 2.68 0.00 | 26.65 2.42 0.00 | 23.26 2.25 0.00 | 22.22 2.24 -0.19 |
| CH_RES_BVR_FALLS 23983 | 18.44 -0.21 0.19 | 17.88 -0.20 0.11 | 15.23 -0.17 0.20 | 12.16 -0.14 0.29 | 12.55 -0.14 0.26 | 11.37 -0.13 0.31 | 12.59 -0.14 0.15 | 15.14 -0.18 0.11 | 17.91 -0.22 0.00 | 19.90 -0.24 0.00 | 21.48 -0.26 0.00 | 24.18 -0.27 0.00 | 25.79 -0.29 0.00 | 26.66 -0.27 0.00 | 28.30 -0.29 0.00 | 29.83 -0.33 0.00 | 32.54 -0.33 0.00 | 33.17 -0.34 0.00 | 29.91 -0.33 0.00 | 27.68 -0.31 0.00 | 25.70 -0.31 0.00 | 23.91 -0.32 0.00 | 20.69 -0.31 0.00 | 19.45 -0.34 0.01 |
| CH_RES_NIAGARA 23895 | 18.36 -1.02 -0.54 | 17.51 -1.00 -0.32 | 15.23 -0.97 -0.60 | 12.63 -0.79 -0.84 | 12.94 -0.78 -0.76 | 11.98 -0.74 -0.91 | 14.59 -0.79 -2.49 | 17.62 -0.80 -2.99 | 21.44 -0.94 -4.25 | 25.90 -1.11 -6.86 | 28.91 -0.98 -8.15 | 33.56 -1.05 -10.17 | 35.50 -0.99 -10.41 | 38.90 -1.00 -12.96 | 39.40 -1.17 -11.98 | 23.68 -1.21 5.28 | 26.45 -0.92 5.49 | 46.23 -1.47 -14.20 | 39.30 -1.33 -10.38 | 36.82 -1.23 -10.06 | 32.57 -0.86 -7.42 | 30.33 -0.92 -7.03 | 25.26 -1.05 -5.30 | 21.87 -0.99 -3.06 |
| CH_RES_SYRACUSE 23985 | 19.51 0.32 -0.35 | 18.70 0.31 -0.21 | 16.22 0.23 -0.39 | 13.31 0.18 -0.54 | 13.63 0.18 -0.50 | 12.54 0.14 -0.59 | 13.36 0.19 -0.29 | 15.90 0.26 -0.21 | 18.40 0.27 0.00 | 21.02 0.36 -0.51 | 22.93 0.52 -0.67 | 26.03 0.66 -0.92 | 27.91 0.76 -1.07 | 28.93 0.84 -1.16 | 30.77 0.86 -1.33 | 32.62 0.97 -1.49 | 35.83 1.18 -1.78 | 36.49 1.14 -1.84 | 32.73 0.97 -1.52 | 30.12 0.84 -1.29 | 27.92 0.83 -1.09 | 25.97 0.80 -0.94 | 22.12 0.55 -0.57 | 20.58 0.44 -0.34 |
| CLINTON_WT_PWR 323605 | 18.27 -0.56 0.00 | 17.61 -0.58 0.00 | 15.17 -0.44 0.00 | 12.23 -0.35 0.00 | 12.55 -0.40 0.00 | 11.49 -0.32 0.00 | 12.48 -0.40 0.00 | 14.91 -0.52 0.00 | 17.48 -0.65 0.00 | 19.46 -0.68 0.00 | 21.02 -0.72 0.00 | 23.79 -0.66 0.00 | 25.32 -0.76 0.00 | 26.18 -0.75 0.00 | 27.79 -0.80 0.00 | 29.32 -0.84 0.00 | 31.95 -0.92 0.00 | 32.60 -0.90 0.00 | 29.34 -0.91 0.00 | 27.09 -0.90 0.00 | 25.12 -0.88 0.00 | 23.43 -0.80 0.00 | 20.19 -0.82 0.00 | 19.03 -0.77 0.00 |
| CLINTON___LFGE 323618 | 18.44 -0.40 0.00 | 17.74 -0.45 0.00 | 15.29 -0.31 0.00 | 12.33 -0.25 0.00 | 12.64 -0.31 0.00 | 11.60 -0.21 0.00 | 12.57 -0.31 0.00 | 15.05 -0.39 0.00 | 17.62 -0.51 0.00 | 19.62 -0.52 0.00 | 21.22 -0.52 0.00 | 24.03 -0.42 0.00 | 25.61 -0.47 0.00 | 26.47 -0.46 0.00 | 28.10 -0.49 0.00 | 29.68 -0.48 0.00 | 32.34 -0.53 0.00 | 33.00 -0.50 0.00 | 29.70 -0.54 0.00 | 27.38 -0.62 0.00 | 25.38 -0.62 0.00 | 23.65 -0.58 0.00 | 20.32 -0.69 0.00 | 19.15 -0.65 0.00 |
| COLONIE_LFGE___ 323577 | 24.86 1.41 -4.62 | 22.23 1.35 -2.69 | 21.74 1.08 -5.06 | 20.53 0.83 -7.11 | 20.30 0.85 -6.50 | 20.32 0.77 -7.74 | 17.55 0.90 -3.77 | 19.30 1.17 -2.69 | 19.64 1.50 0.00 | 21.79 1.65 0.00 | 23.41 1.67 0.00 | 26.30 1.86 0.00 | 28.09 2.01 0.00 | 28.95 2.02 0.00 | 30.79 2.20 0.00 | 32.52 2.35 0.00 | 35.40 2.53 0.00 | 36.12 2.62 0.00 | 32.69 2.45 0.00 | 30.23 2.24 0.00 | 28.01 2.00 0.00 | 26.05 1.82 0.00 | 22.67 1.66 0.00 | 21.65 1.60 -0.25 |
| COPENHAGEN_WT_PWR 323753 | 19.06 0.08 -0.15 | 18.33 0.05 -0.09 | 15.76 0.00 -0.16 | 12.80 -0.01 -0.23 | 13.13 -0.03 -0.21 | 12.00 -0.06 -0.25 | 12.93 -0.06 -0.12 | 15.50 -0.02 -0.09 | 18.15 0.02 0.00 | 21.09 0.18 -0.76 | 23.07 0.33 -1.00 | 26.29 0.46 -1.38 | 28.20 0.52 -1.60 | 29.29 0.62 -1.74 | 31.15 0.57 -1.99 | 33.06 0.66 -2.23 | 36.45 0.92 -2.66 | 37.23 0.97 -2.75 | 33.28 0.76 -2.28 | 30.51 0.59 -1.93 | 28.20 0.57 -1.62 | 26.27 0.63 -1.41 | 22.23 0.38 -0.85 | 20.53 0.24 -0.49 |
| CORNELL____ 23752 | 20.21 0.60 -0.77 | 19.21 0.56 -0.45 | 16.89 0.44 -0.85 | 14.12 0.34 -1.19 | 14.40 0.36 -1.09 | 13.43 0.32 -1.30 | 14.13 0.39 -0.86 | 16.71 0.52 -0.75 | 19.23 0.62 -0.48 | 22.04 0.72 -1.18 | 24.10 0.91 -1.45 | 27.39 1.07 -1.87 | 29.29 1.20 -2.02 | 30.60 1.29 -2.38 | 32.33 1.34 -2.40 | 35.16 1.45 -3.54 | 38.47 1.74 -3.86 | 38.30 1.74 -3.05 | 34.12 1.51 -2.37 | 31.51 1.37 -2.15 | 29.00 1.30 -1.69 | 26.97 1.21 -1.53 | 22.95 0.90 -1.04 | 21.21 0.77 -0.64 |
| COXSACKIE___GT 23611 | 24.38 1.77 -3.77 | 22.08 1.69 -2.20 | 21.13 1.39 -4.14 | 19.51 1.11 -5.81 | 19.42 1.17 -5.31 | 19.16 1.03 -6.33 | 17.06 1.11 -3.08 | 18.93 1.30 -2.20 | 19.85 1.72 0.00 | 22.02 1.87 0.00 | 23.65 1.91 0.00 | 26.55 2.10 0.00 | 28.40 2.32 0.00 | 29.41 2.48 0.00 | 31.24 2.66 0.00 | 33.00 2.83 0.00 | 35.76 2.89 0.00 | 36.59 3.08 0.00 | 33.24 2.99 0.00 | 30.76 2.77 0.00 | 28.37 2.37 0.00 | 26.34 2.11 0.00 | 22.88 1.87 0.00 | 21.94 1.94 -0.20 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| CPV_VALLEY___CC1 323721 | 23.24 1.39 -3.01 | 21.24 1.29 -1.75 | 19.95 1.05 -3.30 | 18.09 0.87 -4.64 | 18.09 0.91 -4.24 | 17.67 0.81 -5.05 | 16.25 0.91 -2.46 | 18.30 1.11 -1.76 | 19.55 1.42 0.00 | 21.71 1.57 0.00 | 23.39 1.65 0.00 | 26.15 1.71 0.00 | 27.88 1.80 0.00 | 28.79 1.86 0.00 | 30.59 2.00 0.00 | 32.25 2.08 0.00 | 35.03 2.17 0.00 | 35.72 2.21 0.00 | 32.33 2.09 0.00 | 29.98 1.99 0.00 | 27.83 1.82 0.00 | 25.92 1.70 0.00 | 22.65 1.64 0.00 | 21.56 1.60 -0.16 |
| CPV_VALLEY___CC2 323722 | 23.24 1.39 -3.01 | 21.24 1.29 -1.75 | 19.95 1.05 -3.30 | 18.09 0.87 -4.64 | 18.09 0.91 -4.24 | 17.67 0.81 -5.05 | 16.25 0.91 -2.46 | 18.30 1.11 -1.76 | 19.55 1.42 0.00 | 21.71 1.57 0.00 | 23.39 1.65 0.00 | 26.15 1.71 0.00 | 27.88 1.80 0.00 | 28.79 1.86 0.00 | 30.59 2.00 0.00 | 32.25 2.08 0.00 | 35.03 2.17 0.00 | 35.72 2.21 0.00 | 32.33 2.09 0.00 | 29.98 1.99 0.00 | 27.83 1.82 0.00 | 25.92 1.70 0.00 | 22.65 1.64 0.00 | 21.56 1.60 -0.16 |
| CRESCENT___HYD 24018 | 24.86 1.41 -4.62 | 22.23 1.35 -2.69 | 21.74 1.08 -5.06 | 20.53 0.83 -7.11 | 20.30 0.85 -6.50 | 20.32 0.77 -7.74 | 17.55 0.90 -3.77 | 19.30 1.17 -2.69 | 19.64 1.50 0.00 | 21.79 1.65 0.00 | 23.41 1.67 0.00 | 26.30 1.86 0.00 | 28.09 2.01 0.00 | 28.95 2.02 0.00 | 30.79 2.20 0.00 | 32.52 2.35 0.00 | 35.40 2.53 0.00 | 36.12 2.62 0.00 | 32.69 2.45 0.00 | 30.23 2.24 0.00 | 28.01 2.00 0.00 | 26.05 1.82 0.00 | 22.67 1.66 0.00 | 21.65 1.60 -0.25 |
| CRUCIBLE_METL_DRP 24180 | 19.51 0.32 -0.35 | 18.70 0.31 -0.21 | 16.22 0.23 -0.39 | 13.31 0.18 -0.54 | 13.63 0.18 -0.50 | 12.54 0.14 -0.59 | 13.36 0.19 -0.29 | 15.90 0.26 -0.21 | 18.40 0.27 0.00 | 21.02 0.36 -0.51 | 22.93 0.52 -0.67 | 26.03 0.66 -0.92 | 27.91 0.76 -1.07 | 28.93 0.84 -1.16 | 30.77 0.86 -1.33 | 32.62 0.97 -1.49 | 35.83 1.18 -1.78 | 36.49 1.14 -1.84 | 32.73 0.97 -1.52 | 30.12 0.84 -1.29 | 27.92 0.83 -1.09 | 25.97 0.80 -0.94 | 22.12 0.55 -0.57 | 20.58 0.44 -0.34 |
| DANC___LFGE 323619 | 18.97 -0.06 -0.19 | 18.25 -0.05 -0.11 | 15.74 -0.08 -0.21 | 12.81 -0.08 -0.30 | 13.15 -0.08 -0.27 | 12.03 -0.11 -0.33 | 12.93 -0.10 -0.16 | 15.47 -0.08 -0.11 | 18.04 -0.09 0.00 | 21.09 -0.02 -0.96 | 23.09 0.09 -1.26 | 26.38 0.19 -1.74 | 28.33 0.23 -2.02 | 29.39 0.27 -2.19 | 31.32 0.23 -2.51 | 33.22 0.24 -2.82 | 36.62 0.40 -3.35 | 37.38 0.40 -3.47 | 33.42 0.30 -2.87 | 30.62 0.20 -2.43 | 28.31 0.26 -2.05 | 26.32 0.31 -1.78 | 22.20 0.13 -1.07 | 20.46 0.04 -0.62 |
| DANSKAMMER___1 23586 | 24.33 1.96 -3.53 | 22.09 1.84 -2.06 | 20.99 1.51 -3.87 | 19.27 1.23 -5.45 | 19.20 1.28 -4.97 | 18.88 1.15 -5.92 | 17.04 1.28 -2.88 | 19.02 1.53 -2.06 | 20.11 1.98 0.00 | 22.32 2.18 0.00 | 24.04 2.30 0.00 | 26.91 2.47 0.00 | 28.71 2.63 0.00 | 29.70 2.77 0.00 | 31.53 2.94 0.00 | 33.30 3.14 0.00 | 36.09 3.22 0.00 | 36.89 3.38 0.00 | 33.42 3.17 0.00 | 30.96 2.97 0.00 | 28.69 2.68 0.00 | 26.65 2.42 0.00 | 23.26 2.25 0.00 | 22.22 2.24 -0.19 |
| DANSKAMMER___2 23589 | 24.33 1.96 -3.53 | 22.09 1.84 -2.06 | 20.99 1.51 -3.87 | 19.27 1.23 -5.45 | 19.20 1.28 -4.97 | 18.88 1.15 -5.92 | 17.04 1.28 -2.88 | 19.02 1.53 -2.06 | 20.11 1.98 0.00 | 22.32 2.18 0.00 | 24.04 2.30 0.00 | 26.91 2.47 0.00 | 28.71 2.63 0.00 | 29.70 2.77 0.00 | 31.53 2.94 0.00 | 33.30 3.14 0.00 | 36.09 3.22 0.00 | 36.89 3.38 0.00 | 33.42 3.17 0.00 | 30.96 2.97 0.00 | 28.69 2.68 0.00 | 26.65 2.42 0.00 | 23.26 2.25 0.00 | 22.22 2.24 -0.19 |
| DANSKAMMER___3 23590 | 24.33 1.96 -3.53 | 22.09 1.84 -2.06 | 20.99 1.51 -3.87 | 19.27 1.23 -5.45 | 19.20 1.28 -4.97 | 18.88 1.15 -5.92 | 17.04 1.28 -2.88 | 19.02 1.53 -2.06 | 20.11 1.98 0.00 | 22.32 2.18 0.00 | 24.04 2.30 0.00 | 26.91 2.47 0.00 | 28.71 2.63 0.00 | 29.70 2.77 0.00 | 31.53 2.94 0.00 | 33.30 3.14 0.00 | 36.09 3.22 0.00 | 36.89 3.38 0.00 | 33.42 3.17 0.00 | 30.96 2.97 0.00 | 28.69 2.68 0.00 | 26.65 2.42 0.00 | 23.26 2.25 0.00 | 22.22 2.24 -0.19 |
| DANSKAMMER___4 23591 | 24.33 1.96 -3.53 | 22.09 1.84 -2.06 | 20.99 1.51 -3.87 | 19.27 1.23 -5.45 | 19.20 1.28 -4.97 | 18.88 1.15 -5.92 | 17.04 1.28 -2.88 | 19.02 1.53 -2.06 | 20.11 1.98 0.00 | 22.32 2.18 0.00 | 24.04 2.30 0.00 | 26.91 2.47 0.00 | 28.71 2.63 0.00 | 29.70 2.77 0.00 | 31.53 2.94 0.00 | 33.30 3.14 0.00 | 36.09 3.22 0.00 | 36.89 3.38 0.00 | 33.42 3.17 0.00 | 30.96 2.97 0.00 | 28.69 2.68 0.00 | 26.65 2.42 0.00 | 23.26 2.25 0.00 | 22.22 2.24 -0.19 |
| DANSKAMMER___DIESEL 23592 | 24.33 1.96 -3.53 | 22.09 1.84 -2.06 | 20.99 1.51 -3.87 | 19.27 1.23 -5.45 | 19.20 1.28 -4.97 | 18.88 1.15 -5.92 | 17.04 1.28 -2.88 | 19.02 1.53 -2.06 | 20.11 1.98 0.00 | 22.32 2.18 0.00 | 24.04 2.30 0.00 | 26.91 2.47 0.00 | 28.71 2.63 0.00 | 29.70 2.77 0.00 | 31.53 2.94 0.00 | 33.30 3.14 0.00 | 36.09 3.22 0.00 | 36.89 3.38 0.00 | 33.42 3.17 0.00 | 30.96 2.97 0.00 | 28.69 2.68 0.00 | 26.65 2.42 0.00 | 23.26 2.25 0.00 | 22.22 2.24 -0.19 |
| DASHVILLE___HYD 23610 | 23.96 1.58 -3.54 | 21.73 1.47 -2.07 | 20.69 1.20 -3.89 | 19.04 0.99 -5.46 | 18.97 1.04 -4.99 | 18.66 0.91 -5.94 | 16.77 1.01 -2.89 | 18.69 1.19 -2.07 | 19.67 1.54 0.00 | 21.83 1.69 0.00 | 23.50 1.76 0.00 | 26.30 1.86 0.00 | 28.06 1.98 0.00 | 29.00 2.07 0.00 | 30.82 2.23 0.00 | 32.52 2.35 0.00 | 35.23 2.37 0.00 | 35.99 2.48 0.00 | 32.63 2.39 0.00 | 30.26 2.27 0.00 | 28.01 2.00 0.00 | 26.07 1.84 0.00 | 22.77 1.76 0.00 | 21.79 1.80 -0.19 |
| DELAWARE___LFGE 323621 | 21.16 0.85 -1.48 | 19.85 0.80 -0.86 | 17.88 0.66 -1.62 | 15.41 0.54 -2.28 | 15.60 0.57 -2.08 | 14.80 0.51 -2.48 | 14.77 0.55 -1.34 | 17.18 0.71 -1.04 | 19.32 0.91 -0.28 | 21.80 1.03 -0.64 | 23.62 1.11 -0.78 | 26.64 1.20 -1.00 | 28.43 1.28 -1.07 | 29.52 1.32 -1.27 | 31.25 1.40 -1.27 | 33.55 1.45 -1.94 | 36.57 1.61 -2.10 | 36.75 1.64 -1.60 | 32.96 1.48 -1.23 | 30.54 1.43 -1.13 | 28.21 1.33 -0.88 | 26.27 1.24 -0.80 | 22.65 1.09 -0.55 | 21.22 1.03 -0.40 |
| DOGLEVILLE___HYD 23807 | 20.04 1.30 0.09 | 19.41 1.27 0.05 | 16.56 1.06 0.10 | 13.30 0.86 0.14 | 13.71 0.89 0.13 | 12.46 0.80 0.16 | 13.69 0.89 0.08 | 16.47 1.10 0.05 | 19.44 1.31 0.00 | 21.61 1.47 0.00 | 23.35 1.61 0.00 | 26.25 1.81 0.00 | 27.96 1.88 0.00 | 28.89 1.96 0.00 | 30.64 2.06 0.00 | 32.31 2.14 0.00 | 35.26 2.40 0.00 | 35.89 2.38 0.00 | 32.36 2.12 0.00 | 29.87 1.88 0.00 | 27.75 1.74 0.00 | 25.92 1.70 0.00 | 22.46 1.45 0.00 | 21.14 1.35 0.00 |
| DUNKIRK___1 23563 | 19.84 0.36 -0.65 | 18.85 0.27 -0.39 | 16.39 0.12 -0.67 | 13.61 0.09 -0.94 | 14.01 0.17 -0.90 | 12.99 0.12 -1.06 | 20.00 0.22 -6.90 | 24.52 0.40 -8.69 | 31.75 0.40 -13.22 | 41.82 0.34 -21.34 | 47.61 0.54 -25.33 | 56.65 0.66 -31.54 | 59.21 0.83 -32.30 | 68.06 0.92 -40.22 | 66.59 0.83 -37.18 | 79.38 0.84 -48.38 | 84.48 1.32 -50.29 | 78.40 0.84 -44.06 | 63.23 0.72 -32.26 | 59.99 0.73 -31.27 | 50.12 1.04 -23.07 | 46.92 0.85 -21.84 | 37.96 0.46 -16.49 | 29.70 0.44 -9.47 |
| DUNKIRK___2 23564 | 19.84 0.36 -0.65 | 18.85 0.27 -0.39 | 16.39 0.12 -0.67 | 13.61 0.09 -0.94 | 14.01 0.17 -0.90 | 12.99 0.12 -1.06 | 20.00 0.22 -6.90 | 24.52 0.40 -8.69 | 31.75 0.40 -13.22 | 41.82 0.34 -21.34 | 47.61 0.54 -25.33 | 56.65 0.66 -31.54 | 59.21 0.83 -32.30 | 68.06 0.92 -40.22 | 66.59 0.83 -37.18 | 79.38 0.84 -48.38 | 84.48 1.32 -50.29 | 78.40 0.84 -44.06 | 63.23 0.72 -32.26 | 59.99 0.73 -31.27 | 50.12 1.04 -23.07 | 46.92 0.85 -21.84 | 37.96 0.46 -16.49 | 29.70 0.44 -9.47 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| DUNKIRK___3 23565 | 19.67 0.19 -0.64 | 18.70 0.13 -0.38 | 16.27 0.00 -0.66 | 13.51 -0.01 -0.93 | 13.90 0.07 -0.89 | 12.88 0.01 -1.06 | 19.81 0.10 -6.83 | 24.30 0.26 -8.61 | 31.47 0.25 -13.08 | 41.45 0.18 -21.12 | 47.18 0.37 -25.08 | 56.14 0.46 -31.23 | 58.66 0.60 -31.98 | 67.42 0.67 -39.82 | 66.00 0.60 -36.81 | 79.91 0.57 -49.17 | 85.04 1.05 -51.12 | 77.69 0.57 -43.62 | 62.69 0.51 -31.94 | 59.45 0.50 -30.96 | 49.65 0.81 -22.84 | 46.48 0.63 -21.62 | 37.63 0.29 -16.33 | 29.45 0.28 -9.37 |
| DUNKIRK___4 23566 | 19.67 0.19 -0.64 | 18.70 0.13 -0.38 | 16.27 0.00 -0.66 | 13.51 -0.01 -0.93 | 13.90 0.07 -0.89 | 12.88 0.01 -1.06 | 19.81 0.10 -6.83 | 24.30 0.26 -8.61 | 31.47 0.25 -13.08 | 41.45 0.18 -21.12 | 47.18 0.37 -25.08 | 56.14 0.46 -31.23 | 58.66 0.60 -31.98 | 67.42 0.67 -39.82 | 66.00 0.60 -36.81 | 79.91 0.57 -49.17 | 85.04 1.05 -51.12 | 77.69 0.57 -43.62 | 62.69 0.51 -31.94 | 59.45 0.50 -30.96 | 49.65 0.81 -22.84 | 46.48 0.63 -21.62 | 37.63 0.29 -16.33 | 29.45 0.28 -9.37 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I 345000 | 24.38 2.09 -3.45 | 22.15 1.95 -2.01 | 20.98 1.59 -3.79 | 19.22 1.31 -5.32 | 19.17 1.36 -4.86 | 18.83 1.23 -5.79 | 17.06 1.36 -2.82 | 19.12 1.67 -2.02 | 20.25 2.12 0.00 | 22.50 2.36 0.00 | 24.24 2.50 0.00 | 27.09 2.64 0.00 | 28.87 2.79 0.00 | 29.84 2.91 0.00 | 31.67 3.09 0.00 | 33.42 3.26 0.00 | 36.25 3.39 0.00 | 36.96 3.45 0.00 | 33.45 3.20 0.00 | 31.04 3.05 0.00 | 28.82 2.81 0.00 | 26.80 2.57 0.00 | 23.44 2.44 0.00 | 22.34 2.35 -0.19 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009 | 23.97 1.73 -3.40 | 21.79 1.62 -1.98 | 20.66 1.33 -3.73 | 18.92 1.09 -5.24 | 18.88 1.14 -4.79 | 18.53 1.02 -5.70 | 16.79 1.13 -2.78 | 18.78 1.36 -1.99 | 19.89 1.76 0.00 | 22.08 1.93 0.00 | 23.78 2.04 0.00 | 26.60 2.15 0.00 | 28.37 2.30 0.00 | 29.33 2.40 0.00 | 31.16 2.57 0.00 | 32.88 2.72 0.00 | 35.66 2.79 0.00 | 36.39 2.88 0.00 | 32.97 2.72 0.00 | 30.56 2.57 0.00 | 28.32 2.31 0.00 | 26.36 2.13 0.00 | 23.03 2.02 0.00 | 21.98 2.00 -0.18 |
| E179THST_138_KV_TB4_REV_LBMP_J 345001 | 24.50 2.20 -3.46 | 22.25 2.04 -2.02 | 21.08 1.69 -3.79 | 19.29 1.37 -5.33 | 19.23 1.41 -4.87 | 18.87 1.26 -5.79 | 17.12 1.42 -2.83 | 19.19 1.73 -2.03 | 20.37 2.23 -0.01 | 22.75 2.48 -0.13 | 24.44 2.63 -0.07 | 27.24 2.79 -0.01 | 29.05 2.97 0.00 | 32.43 3.10 -2.40 | 33.24 3.29 -1.37 | 33.64 3.47 -0.01 | 36.34 3.48 0.01 | 37.05 3.55 0.01 | 33.62 3.39 0.01 | 31.22 3.22 -0.01 | 29.86 2.99 -0.87 | 29.89 2.74 -2.93 | 30.04 2.58 -6.45 | 22.50 2.49 -0.21 |
| EAST HAMPTON___GT 23717 | 25.36 3.07 -3.45 | 22.79 2.58 -2.01 | 21.53 2.14 -3.79 | 19.87 1.96 -5.32 | 19.86 2.05 -4.86 | 19.37 1.77 -5.79 | 17.80 2.10 -2.82 | 19.55 2.10 -2.02 | 21.34 3.21 0.00 | 25.45 3.65 -1.66 | 26.62 4.02 -0.86 | 29.15 4.69 -0.01 | 31.15 5.06 -0.01 | 32.20 5.25 -0.02 | 34.26 5.66 -0.02 | 36.84 6.46 -0.22 | 39.75 6.87 -0.02 | 40.37 6.87 0.00 | 35.78 5.53 0.00 | 32.92 4.93 0.00 | 30.43 4.42 0.00 | 28.20 3.97 0.00 | 25.53 3.87 -0.66 | 23.55 3.56 -0.19 |
| EAST RIVER___6 23660 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.94 1.79 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.27 2.81 -3.01 | 30.88 2.97 -1.83 | 32.41 3.07 -2.41 | 33.25 3.29 -1.38 | 33.65 3.47 -0.01 | 36.45 3.58 0.00 | 37.16 3.65 0.00 | 33.63 3.39 0.00 | 31.25 3.25 -0.02 | 29.90 3.02 -0.88 | 29.93 2.76 -2.93 | 30.07 2.60 -6.46 | 25.17 2.51 -2.86 |
| EAST RIVER___7 23524 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.94 1.79 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.27 2.81 -3.01 | 30.88 2.97 -1.83 | 32.41 3.07 -2.41 | 33.25 3.29 -1.38 | 33.65 3.47 -0.01 | 36.45 3.58 0.00 | 37.16 3.65 0.00 | 33.63 3.39 0.00 | 31.25 3.25 -0.02 | 29.90 3.02 -0.88 | 29.93 2.76 -2.93 | 30.07 2.60 -6.46 | 25.17 2.51 -2.86 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I 345002 | 24.26 1.98 -3.45 | 22.05 1.86 -2.01 | 20.88 1.50 -3.78 | 19.14 1.25 -5.31 | 19.08 1.28 -4.85 | 18.75 1.16 -5.78 | 16.99 1.30 -2.81 | 19.02 1.57 -2.01 | 20.14 2.01 0.00 | 22.38 2.24 0.00 | 24.11 2.37 0.00 | 26.94 2.49 0.00 | 28.71 2.63 0.00 | 29.68 2.75 0.00 | 31.50 2.92 0.00 | 33.24 3.08 0.00 | 36.05 3.19 0.00 | 36.79 3.29 0.00 | 33.27 3.02 0.00 | 30.87 2.88 0.00 | 28.66 2.65 0.00 | 26.65 2.42 0.00 | 23.32 2.31 0.00 | 22.22 2.24 -0.19 |
| EAST_HAMPTON___DIESEL 23722 | 25.36 3.07 -3.45 | 22.79 2.58 -2.01 | 21.53 2.14 -3.79 | 19.89 1.98 -5.32 | 19.86 2.05 -4.86 | 19.37 1.77 -5.79 | 17.80 2.10 -2.82 | 19.55 2.10 -2.02 | 21.34 3.21 0.00 | 25.45 3.65 -1.66 | 26.62 4.02 -0.86 | 29.15 4.69 -0.01 | 31.17 5.09 -0.01 | 32.20 5.25 -0.02 | 34.26 5.66 -0.02 | 36.84 6.46 -0.22 | 39.75 6.87 -0.02 | 40.37 6.87 0.00 | 35.78 5.53 0.00 | 32.92 4.93 0.00 | 30.43 4.42 0.00 | 28.20 3.97 0.00 | 25.53 3.87 -0.66 | 23.55 3.56 -0.19 |
| EAST_RIVER___1 323558 | 24.54 2.24 -3.47 | 22.94 2.11 -2.64 | 21.10 1.72 -3.79 | 19.68 1.41 -5.69 | 20.38 1.48 -5.95 | 20.36 1.32 -7.23 | 20.37 1.48 -6.01 | 22.92 1.79 -5.70 | 23.43 2.27 -3.03 | 27.93 2.52 -5.27 | 28.19 2.67 -3.78 | 30.27 2.83 -3.00 | 30.92 3.02 -1.82 | 32.45 3.12 -2.40 | 33.30 3.34 -1.37 | 33.71 3.53 -0.01 | 36.51 3.65 0.00 | 37.22 3.72 0.00 | 33.69 3.45 0.00 | 31.28 3.27 -0.02 | 29.89 3.02 -0.87 | 29.93 2.79 -2.92 | 30.05 2.63 -6.42 | 25.17 2.53 -2.84 |
| EAST_RIVER___2 323559 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.09 1.70 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.37 1.47 -6.03 | 22.94 1.79 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.27 2.81 -3.01 | 30.88 2.97 -1.83 | 32.41 3.07 -2.41 | 33.25 3.29 -1.38 | 33.65 3.47 -0.01 | 36.45 3.58 0.00 | 37.16 3.65 0.00 | 33.63 3.39 0.00 | 31.25 3.25 -0.02 | 29.90 3.02 -0.88 | 29.93 2.76 -2.93 | 30.07 2.60 -6.46 | 25.17 2.51 -2.86 |
| EAST___DELAWARE_HYD 23607 | 23.38 1.41 -3.13 | 21.32 1.31 -1.82 | 20.09 1.06 -3.43 | 18.27 0.87 -4.82 | 18.27 0.92 -4.40 | 17.86 0.80 -5.24 | 16.33 0.90 -2.55 | 18.32 1.06 -1.83 | 19.55 1.42 0.00 | 21.71 1.57 0.00 | 23.41 1.67 0.00 | 26.23 1.78 0.00 | 27.98 1.90 0.00 | 28.95 2.02 0.00 | 30.76 2.17 0.00 | 32.46 2.29 0.00 | 35.26 2.40 0.00 | 36.02 2.51 0.00 | 32.66 2.42 0.00 | 30.26 2.27 0.00 | 28.01 2.00 0.00 | 26.05 1.82 0.00 | 22.69 1.68 0.00 | 21.65 1.68 -0.17 |
| ELEC_TRO_TEK 24086 | 24.55 2.26 -3.46 | 22.20 2.00 -2.01 | 20.96 1.58 -3.79 | 19.28 1.37 -5.32 | 19.23 1.42 -4.86 | 18.85 1.25 -5.79 | 17.15 1.45 -2.82 | 19.12 1.67 -2.02 | 20.49 2.36 0.00 | 24.38 2.58 -1.66 | 25.53 2.67 -1.12 | 27.46 2.88 -0.14 | 29.11 3.02 -0.01 | 30.07 3.12 -0.02 | 31.89 3.29 -0.02 | 33.92 3.53 -0.22 | 36.63 3.75 -0.02 | 37.26 3.75 0.00 | 33.51 3.27 0.00 | 31.02 3.02 0.00 | 28.84 2.84 0.00 | 26.86 2.62 -0.02 | 24.64 2.67 -0.96 | 22.65 2.65 -0.20 |
| ELLENBURG_WT_PWR 323604 | 18.27 -0.56 0.00 | 17.61 -0.58 0.00 | 15.17 -0.44 0.00 | 12.23 -0.35 0.00 | 12.55 -0.40 0.00 | 11.49 -0.32 0.00 | 12.48 -0.40 0.00 | 14.91 -0.52 0.00 | 17.48 -0.65 0.00 | 19.46 -0.68 0.00 | 21.02 -0.72 0.00 | 23.79 -0.66 0.00 | 25.32 -0.76 0.00 | 26.18 -0.75 0.00 | 27.79 -0.80 0.00 | 29.32 -0.84 0.00 | 31.95 -0.92 0.00 | 32.60 -0.90 0.00 | 29.34 -0.91 0.00 | 27.09 -0.90 0.00 | 25.12 -0.88 0.00 | 23.43 -0.80 0.00 | 20.19 -0.82 0.00 | 19.03 -0.77 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|
| ELM_ST_23_KV_LD_REV_LBMP_A 345012 | 19.17 -0.28 -0.61 | 18.23 -0.33 -0.37 | 15.84 -0.39 -0.63 | 13.13 -0.34 -0.89 | 13.52 -0.27 -0.85 | 12.52 -0.29 -1.00 | 20.61 -0.26 -7.99 | 25.41 -0.15 -10.13 | 33.47 -0.20 -15.54 | 44.96 -0.26 -25.08 | 51.43 -0.09 -29.78 | 61.49 -0.05 -37.09 | 64.14 0.08 -37.98 | 74.36 0.14 -47.29 | 72.31 0.00 -43.72 | 94.70 0.00 -64.54 | 100.36 0.40 -67.10 | 85.21 -0.10 -51.81 | 68.05 -0.12 -37.93 | 64.67 -0.08 -36.76 | 53.34 0.21 -27.12 | 49.95 0.05 -25.67 | 40.19 -0.21 -19.39 | 30.72 -0.20 -11.12 |
| EMPIRE_CC_1 323656 | 24.12 1.00 -4.28 | 21.65 0.96 -2.50 | 21.06 0.76 -4.70 | 19.82 0.63 -6.60 | 19.63 0.65 -6.03 | 19.60 0.60 -7.19 | 17.06 0.68 -3.50 | 18.78 0.85 -2.50 | 19.26 1.12 0.00 | 21.33 1.19 0.00 | 22.87 1.13 0.00 | 25.67 1.22 0.00 | 27.33 1.25 0.00 | 28.11 1.18 0.00 | 29.90 1.32 0.00 | 31.58 1.42 0.00 | 34.31 1.44 0.00 | 35.02 1.51 0.00 | 31.69 1.45 0.00 | 29.36 1.37 0.00 | 27.28 1.27 0.00 | 25.34 1.12 0.00 | 22.10 1.09 0.00 | 21.16 1.13 -0.23 |
| EMPIRE_CC_2 323658 | 24.12 1.00 -4.28 | 21.65 0.96 -2.50 | 21.06 0.76 -4.70 | 19.82 0.63 -6.60 | 19.63 0.65 -6.03 | 19.60 0.60 -7.19 | 17.06 0.68 -3.50 | 18.78 0.85 -2.50 | 19.26 1.12 0.00 | 21.33 1.19 0.00 | 22.87 1.13 0.00 | 25.67 1.22 0.00 | 27.33 1.25 0.00 | 28.11 1.18 0.00 | 29.90 1.32 0.00 | 31.58 1.42 0.00 | 34.31 1.44 0.00 | 35.02 1.51 0.00 | 31.69 1.45 0.00 | 29.36 1.37 0.00 | 27.28 1.27 0.00 | 25.34 1.12 0.00 | 22.10 1.09 0.00 | 21.16 1.13 -0.23 |
| ERIE_WT_PWR 323693 | 19.41 -0.06 -0.63 | 18.48 -0.09 -0.38 | 16.04 -0.20 -0.65 | 13.31 -0.19 -0.91 | 13.71 -0.12 -0.87 | 12.69 -0.15 -1.04 | 20.28 -0.09 -7.49 | 24.93 0.03 -9.47 | 32.63 0.04 -14.46 | 43.47 -0.02 -23.35 | 49.63 0.17 -27.72 | 59.23 0.27 -34.51 | 61.81 0.39 -35.34 | 71.39 0.46 -44.01 | 69.64 0.37 -40.68 | 80.57 0.36 -50.04 | 85.72 0.82 -52.03 | 82.05 0.34 -48.21 | 65.82 0.27 -35.30 | 62.49 0.28 -34.22 | 51.80 0.55 -25.25 | 48.49 0.36 -23.90 | 39.12 0.06 -18.05 | 30.21 0.06 -10.36 |
| ETNA_115_KV_TB1_REV_LBMP_C 345029 | 20.17 0.56 -0.77 | 19.18 0.55 -0.45 | 16.87 0.42 -0.85 | 14.10 0.33 -1.19 | 14.38 0.35 -1.09 | 13.40 0.30 -1.29 | 14.09 0.37 -0.84 | 16.64 0.49 -0.72 | 19.14 0.58 -0.43 | 21.93 0.69 -1.11 | 23.95 0.85 -1.36 | 27.24 1.03 -1.77 | 29.12 1.12 -1.92 | 30.39 1.21 -2.25 | 32.16 1.29 -2.29 | 34.84 1.36 -3.32 | 38.14 1.64 -3.63 | 38.07 1.64 -2.92 | 33.95 1.42 -2.28 | 31.34 1.29 -2.06 | 28.88 1.25 -1.63 | 26.84 1.14 -1.47 | 22.86 0.86 -0.99 | 21.16 0.75 -0.61 |
| E_CANADA_CAP_HY 24051 | 25.18 0.75 -5.59 | 22.12 0.67 -3.26 | 22.20 0.47 -6.13 | 21.49 0.29 -8.61 | 21.11 0.30 -7.86 | 21.42 0.24 -9.37 | 17.82 0.39 -4.56 | 19.30 0.60 -3.26 | 18.98 0.85 0.00 | 21.13 0.99 0.00 | 22.82 1.09 0.00 | 25.67 1.22 0.00 | 27.22 1.15 0.00 | 28.17 1.24 0.00 | 29.99 1.40 0.00 | 31.64 1.48 0.00 | 34.61 1.74 0.00 | 35.42 1.91 0.00 | 32.06 1.81 0.00 | 29.64 1.65 0.00 | 27.44 1.43 0.00 | 25.76 1.53 0.00 | 22.25 1.24 0.00 | 21.09 0.99 -0.30 |
| E_CANADA_MHWK_HY 24050 | 20.04 1.30 0.09 | 19.41 1.27 0.05 | 16.56 1.06 0.10 | 13.30 0.86 0.14 | 13.71 0.89 0.13 | 12.46 0.80 0.16 | 13.69 0.89 0.08 | 16.47 1.10 0.05 | 19.44 1.31 0.00 | 21.61 1.47 0.00 | 23.35 1.61 0.00 | 26.25 1.81 0.00 | 27.96 1.88 0.00 | 28.89 1.96 0.00 | 30.64 2.06 0.00 | 32.31 2.14 0.00 | 35.26 2.40 0.00 | 35.89 2.38 0.00 | 32.36 2.12 0.00 | 29.87 1.88 0.00 | 27.75 1.74 0.00 | 25.92 1.70 0.00 | 22.46 1.45 0.00 | 21.14 1.35 0.00 |
| E_FISHKILL__LBMP 23776 | 24.15 1.79 -3.52 | 21.92 1.67 -2.05 | 20.84 1.37 -3.86 | 19.15 1.13 -5.43 | 19.08 1.17 -4.96 | 18.78 1.06 -5.91 | 16.94 1.18 -2.88 | 18.92 1.44 -2.06 | 19.98 1.85 0.00 | 22.18 2.03 0.00 | 23.87 2.13 0.00 | 26.69 2.25 0.00 | 28.45 2.37 0.00 | 29.38 2.45 0.00 | 31.21 2.63 0.00 | 32.94 2.77 0.00 | 35.72 2.86 0.00 | 36.46 2.95 0.00 | 32.99 2.75 0.00 | 30.59 2.60 0.00 | 28.40 2.39 0.00 | 26.41 2.18 0.00 | 23.09 2.08 0.00 | 22.03 2.04 -0.19 |
| FAR ROCKAWAY__4 23548 | 24.93 2.64 -3.46 | 22.51 2.31 -2.01 | 21.21 1.82 -3.79 | 19.47 1.56 -5.32 | 19.44 1.63 -4.86 | 19.03 1.43 -5.79 | 17.35 1.65 -2.82 | 19.35 1.90 -2.02 | 20.83 2.70 0.00 | 24.77 2.96 -1.66 | 26.33 3.11 -1.48 | 28.17 3.42 -0.30 | 29.74 3.65 -0.01 | 30.72 3.77 -0.02 | 32.55 3.95 -0.02 | 34.64 4.25 -0.22 | 37.45 4.57 -0.02 | 38.10 4.59 0.00 | 34.20 3.96 0.00 | 31.60 3.61 0.00 | 29.41 3.41 0.00 | 27.45 3.17 -0.05 | 25.49 3.11 -1.37 | 23.04 3.05 -0.20 |
| FARRAGUT_138_KV_32071_REV_LBMP_J 345003 | 24.58 2.28 -3.47 | 22.96 2.13 -2.64 | 21.12 1.73 -3.79 | 19.71 1.43 -5.69 | 20.40 1.49 -5.96 | 20.40 1.35 -7.24 | 20.40 1.49 -6.03 | 22.97 1.82 -5.72 | 23.48 2.30 -3.05 | 27.98 2.54 -5.30 | 28.24 2.69 -3.81 | 30.34 2.88 -3.01 | 30.96 3.05 -1.83 | 32.52 3.18 -2.41 | 33.34 3.37 -1.38 | 33.74 3.56 -0.01 | 36.58 3.71 0.00 | 37.29 3.79 0.00 | 33.75 3.51 0.00 | 31.34 3.33 -0.02 | 29.95 3.07 -0.88 | 29.97 2.81 -2.93 | 30.11 2.65 -6.46 | 25.21 2.56 -2.86 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J 345016 | 24.56 2.26 -3.47 | 22.94 2.11 -2.64 | 21.12 1.73 -3.79 | 19.70 1.42 -5.69 | 20.39 1.48 -5.96 | 20.38 1.33 -7.24 | 20.39 1.48 -6.03 | 22.96 1.80 -5.72 | 23.46 2.28 -3.05 | 27.96 2.52 -5.30 | 28.22 2.67 -3.81 | 30.32 2.86 -3.01 | 30.93 3.02 -1.83 | 32.49 3.15 -2.41 | 33.31 3.34 -1.38 | 33.71 3.53 -0.01 | 36.55 3.68 0.00 | 37.22 3.72 0.00 | 33.72 3.48 0.00 | 31.31 3.30 -0.02 | 29.92 3.04 -0.88 | 29.95 2.79 -2.93 | 30.11 2.65 -6.46 | 25.19 2.53 -2.86 |
| FARRAGUT_138_KV_38M12_REV_LBMP_J 345017 | 24.54 2.24 -3.47 | 22.92 2.09 -2.64 | 21.10 1.72 -3.79 | 19.69 1.41 -5.69 | 20.37 1.46 -5.96 | 20.37 1.32 -7.24 | 20.39 1.48 -6.03 | 22.94 1.79 -5.72 | 23.45 2.27 -3.05 | 27.96 2.52 -5.30 | 28.22 2.67 -3.81 | 30.29 2.83 -3.01 | 30.93 3.02 -1.83 | 32.46 3.12 -2.41 | 33.28 3.31 -1.38 | 33.68 3.50 -0.01 | 36.51 3.65 0.00 | 37.22 3.72 0.00 | 33.69 3.45 0.00 | 31.28 3.27 -0.02 | 29.90 3.02 -0.88 | 29.93 2.76 -2.93 | 30.07 2.60 -6.46 | 25.17 2.51 -2.86 |
| FARRAGUT__LBMP 323566 | 24.52 2.22 -3.47 | 22.91 2.07 -2.64 | 21.09 1.70 -3.79 | 19.67 1.40 -5.69 | 20.36 1.45 -5.96 | 20.36 1.31 -7.24 | 20.37 1.47 -6.03 | 22.93 1.77 -5.72 | 23.43 2.25 -3.05 | 27.92 2.48 -5.30 | 28.17 2.63 -3.81 | 30.27 2.81 -3.01 | 30.88 2.97 -1.83 | 32.41 3.07 -2.41 | 33.25 3.29 -1.38 | 33.65 3.47 -0.01 | 36.45 3.58 0.00 | 37.16 3.65 0.00 | 33.63 3.39 0.00 | 31.25 3.25 -0.02 | 29.87 2.99 -0.88 | 29.90 2.74 -2.93 | 30.05 2.58 -6.46 | 25.15 2.49 -2.86 |
| FENNER__WINDPWR 24204 | 19.72 0.51 -0.38 | 18.88 0.47 -0.22 | 16.39 0.37 -0.42 | 13.46 0.29 -0.59 | 13.80 0.31 -0.54 | 12.71 0.26 -0.64 | 13.50 0.31 -0.31 | 16.07 0.42 -0.22 | 18.64 0.51 0.00 | 21.10 0.63 -0.33 | 22.93 0.76 -0.44 | 25.95 0.90 -0.60 | 27.77 0.99 -0.70 | 28.76 1.08 -0.76 | 30.60 1.14 -0.87 | 32.34 1.21 -0.97 | 35.47 1.44 -1.16 | 36.18 1.47 -1.20 | 32.50 1.27 -0.99 | 29.95 1.12 -0.84 | 27.75 1.04 -0.71 | 25.84 0.99 -0.61 | 22.13 0.76 -0.37 | 20.66 0.63 -0.23 |
| FIBERTEK__ENERGY 23856 | 19.51 0.32 -0.35 | 18.70 0.31 -0.21 | 16.22 0.23 -0.39 | 13.31 0.18 -0.54 | 13.63 0.18 -0.50 | 12.54 0.14 -0.59 | 13.36 0.19 -0.29 | 15.90 0.26 -0.21 | 18.40 0.27 0.00 | 21.02 0.36 -0.51 | 22.93 0.52 -0.67 | 26.03 0.66 -0.92 | 27.91 0.76 -1.07 | 28.93 0.84 -1.16 | 30.77 0.86 -1.33 | 32.62 0.97 -1.49 | 35.83 1.18 -1.78 | 36.49 1.14 -1.84 | 32.73 0.97 -1.52 | 30.12 0.84 -1.29 | 27.92 0.83 -1.09 | 25.97 0.80 -0.94 | 22.12 0.55 -0.57 | 20.58 0.44 -0.34 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|
| FITZPATRICK____ 23598 | 18.58 -0.47 -0.21 | 17.90 -0.42 -0.12 | 15.49 -0.34 -0.23 | 12.62 -0.29 -0.33 | 12.96 -0.28 -0.30 | 11.90 -0.27 -0.36 | 12.77 -0.28 -0.17 | 15.22 -0.34 -0.12 | 17.62 -0.51 0.00 | 14.46 -0.56 5.12 | 14.50 -0.54 6.70 | 14.61 -0.59 9.24 | 14.76 -0.60 10.72 | 14.67 -0.62 11.64 | 14.58 -0.69 13.32 | 14.52 -0.69 14.95 | 14.33 -0.72 17.81 | 14.30 -0.77 18.44 | 14.31 -0.69 15.24 | 14.41 -0.67 12.91 | 14.56 -0.57 10.87 | 14.26 -0.53 9.44 | 14.82 -0.52 5.66 | 16.05 -0.51 3.23 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010 | 24.39 2.02 -3.54 | 22.15 1.89 -2.06 | 21.03 1.54 -3.88 | 19.32 1.27 -5.46 | 19.26 1.32 -4.98 | 18.93 1.18 -5.94 | 17.08 1.31 -2.89 | 19.06 1.56 -2.07 | 20.14 2.01 0.00 | 22.36 2.22 0.00 | 24.11 2.37 0.00 | 26.96 2.52 0.00 | 28.79 2.71 0.00 | 29.78 2.85 0.00 | 31.61 3.03 0.00 | 33.39 3.23 0.00 | 36.18 3.32 0.00 | 36.99 3.48 0.00 | 33.51 3.27 0.00 | 31.07 3.08 0.00 | 28.76 2.76 0.00 | 26.73 2.50 0.00 | 23.32 2.31 0.00 | 22.26 2.28 -0.19 |
| FORT ORANGE____ 23900 | 24.49 1.28 -4.37 | 21.99 1.25 -2.55 | 21.41 1.01 -4.80 | 20.13 0.81 -6.74 | 19.93 0.83 -6.16 | 19.89 0.74 -7.33 | 17.21 0.76 -3.57 | 18.96 0.97 -2.55 | 19.42 1.29 0.00 | 21.55 1.41 0.00 | 23.04 1.30 0.00 | 25.86 1.42 0.00 | 27.59 1.51 0.00 | 28.44 1.51 0.00 | 30.24 1.66 0.00 | 31.94 1.78 0.00 | 34.71 1.84 0.00 | 35.42 1.91 0.00 | 32.06 1.81 0.00 | 29.67 1.68 0.00 | 27.51 1.51 0.00 | 25.59 1.36 0.00 | 22.29 1.28 0.00 | 21.28 1.25 -0.23 |
| FORT_DRUM_COGEN 23780 | 19.06 0.09 -0.13 | 18.34 0.07 -0.08 | 15.76 0.02 -0.14 | 12.79 0.00 -0.20 | 13.12 -0.01 -0.18 | 11.97 -0.06 -0.22 | 12.92 -0.06 -0.11 | 15.49 -0.02 -0.08 | 18.17 0.04 0.00 | 21.03 0.20 -0.69 | 22.98 0.35 -0.90 | 26.20 0.51 -1.24 | 28.09 0.57 -1.44 | 29.16 0.67 -1.56 | 31.03 0.66 -1.79 | 32.89 0.72 -2.01 | 36.27 1.02 -2.39 | 37.05 1.07 -2.47 | 33.13 0.85 -2.04 | 30.37 0.64 -1.73 | 28.09 0.62 -1.46 | 26.20 0.70 -1.27 | 22.19 0.42 -0.76 | 20.52 0.28 -0.44 |
| FPL_FAR_ROCK_GT1 24212 | 24.93 2.64 -3.46 | 22.51 2.31 -2.01 | 21.21 1.82 -3.79 | 19.47 1.56 -5.32 | 19.44 1.63 -4.86 | 19.03 1.43 -5.79 | 17.35 1.65 -2.82 | 19.35 1.90 -2.02 | 20.83 2.70 0.00 | 24.77 2.96 -1.66 | 26.33 3.11 -1.48 | 28.17 3.42 -0.30 | 29.74 3.65 -0.01 | 30.72 3.77 -0.02 | 32.55 3.95 -0.02 | 34.64 4.25 -0.22 | 37.45 4.57 -0.02 | 38.10 4.59 0.00 | 34.20 3.96 0.00 | 31.60 3.61 0.00 | 29.41 3.41 0.00 | 27.45 3.17 -0.05 | 25.49 3.11 -1.37 | 23.04 3.05 -0.20 |
| FPL_FAR_ROCK_GT2 23815 | 24.93 2.64 -3.46 | 22.51 2.31 -2.01 | 21.21 1.82 -3.79 | 19.47 1.56 -5.32 | 19.44 1.63 -4.86 | 19.03 1.43 -5.79 | 17.35 1.65 -2.82 | 19.35 1.90 -2.02 | 20.83 2.70 0.00 | 24.77 2.96 -1.66 | 26.33 3.11 -1.48 | 28.17 3.42 -0.30 | 29.74 3.65 -0.01 | 30.72 3.77 -0.02 | 32.55 3.95 -0.02 | 34.64 4.25 -0.22 | 37.45 4.57 -0.02 | 38.10 4.59 0.00 | 34.20 3.96 0.00 | 31.60 3.61 0.00 | 29.41 3.41 0.00 | 27.45 3.17 -0.05 | 25.49 3.11 -1.37 | 23.04 3.05 -0.20 |
| FRANKLIN_FALL_HYD 24054 | 18.16 -0.68 0.00 | 17.48 -0.71 0.00 | 15.06 -0.55 0.00 | 12.15 -0.44 0.00 | 12.42 -0.53 0.00 | 11.41 -0.40 0.00 | 12.35 -0.53 0.00 | 14.74 -0.69 0.00 | 17.28 -0.85 0.00 | 19.26 -0.89 0.00 | 20.83 -0.91 0.00 | 23.61 -0.83 0.00 | 25.14 -0.94 0.00 | 25.99 -0.94 0.00 | 27.58 -1.00 0.00 | 29.14 -1.03 0.00 | 31.75 -1.12 0.00 | 32.43 -1.07 0.00 | 29.16 -1.09 0.00 | 26.90 -1.09 0.00 | 24.91 -1.09 0.00 | 23.28 -0.95 0.00 | 20.02 -0.99 0.00 | 18.89 -0.91 0.00 |
| FREEPORT_EQUS_GT1 23764 | 24.76 2.47 -3.46 | 22.37 2.16 -2.01 | 21.09 1.70 -3.79 | 19.39 1.48 -5.32 | 19.35 1.54 -4.86 | 18.95 1.35 -5.79 | 17.27 1.57 -2.82 | 19.24 1.79 -2.02 | 20.70 2.57 0.00 | 24.62 2.82 -1.66 | 25.76 2.93 -1.09 | 27.74 3.18 -0.12 | 29.48 3.39 -0.01 | 30.42 3.48 -0.02 | 32.26 3.66 -0.02 | 34.28 3.89 -0.22 | 37.02 4.14 -0.02 | 37.69 4.19 0.00 | 33.87 3.63 0.00 | 31.32 3.33 0.00 | 29.15 3.15 0.00 | 27.13 2.88 -0.01 | 24.90 2.96 -0.92 | 22.88 2.89 -0.20 |
| FREEPORT____CT2 23818 | 24.76 2.47 -3.46 | 22.37 2.16 -2.01 | 21.09 1.70 -3.79 | 19.39 1.48 -5.32 | 19.35 1.54 -4.86 | 18.95 1.35 -5.79 | 17.27 1.57 -2.82 | 19.24 1.79 -2.02 | 20.70 2.57 0.00 | 24.62 2.82 -1.66 | 25.76 2.93 -1.09 | 27.74 3.18 -0.12 | 29.48 3.39 -0.01 | 30.42 3.48 -0.02 | 32.26 3.66 -0.02 | 34.28 3.89 -0.22 | 37.02 4.14 -0.02 | 37.69 4.19 0.00 | 33.87 3.63 0.00 | 31.32 3.33 0.00 | 29.15 3.15 0.00 | 27.13 2.88 -0.01 | 24.90 2.96 -0.92 | 22.88 2.89 -0.20 |
| FULTON COGEN____ 23766 | 18.96 -0.15 -0.27 | 18.24 -0.11 -0.16 | 15.81 -0.09 -0.30 | 12.92 -0.09 -0.42 | 13.24 -0.09 -0.38 | 12.16 -0.11 -0.46 | 13.02 -0.08 -0.22 | 15.50 -0.09 -0.16 | 17.93 -0.20 0.00 | 21.57 -0.18 -1.61 | 23.74 -0.11 -2.11 | 27.28 -0.07 -2.91 | 29.40 -0.05 -3.38 | 30.57 -0.03 -3.67 | 32.70 -0.09 -4.20 | 34.81 -0.06 -4.71 | 38.48 0.00 -5.61 | 39.28 -0.03 -5.81 | 34.98 -0.06 -4.80 | 31.97 -0.08 -4.07 | 29.43 0.00 -3.43 | 27.20 0.00 -2.97 | 22.71 -0.08 -1.78 | 20.72 -0.12 -1.04 |
| FULTON____LFGE 323630 | 26.30 2.17 -5.30 | 23.28 2.00 -3.09 | 22.96 1.54 -5.81 | 21.84 1.08 -8.17 | 21.52 1.11 -7.46 | 21.64 0.95 -8.89 | 18.45 1.25 -4.32 | 20.21 1.68 -3.09 | 20.29 2.16 0.00 | 22.62 2.48 0.00 | 24.43 2.69 0.00 | 27.52 3.08 0.00 | 29.29 3.21 0.00 | 30.32 3.39 0.00 | 32.30 3.71 0.00 | 34.15 3.98 0.00 | 37.47 4.60 0.00 | 38.43 4.93 0.00 | 34.87 4.63 0.00 | 32.24 4.25 0.00 | 29.83 3.82 0.00 | 27.96 3.73 0.00 | 24.03 3.03 0.00 | 22.64 2.56 -0.28 |
| G.F.CEMENT____DRP 24184 | 25.53 1.96 -4.73 | 22.79 1.84 -2.76 | 22.23 1.43 -5.19 | 20.93 1.04 -7.30 | 20.67 1.06 -6.66 | 20.67 0.92 -7.94 | 17.87 1.13 -3.86 | 19.74 1.54 -2.76 | 20.14 2.01 0.00 | 22.42 2.28 0.00 | 24.19 2.46 0.00 | 27.28 2.83 0.00 | 29.21 3.13 0.00 | 30.21 3.28 0.00 | 32.10 3.51 0.00 | 33.94 3.77 0.00 | 36.97 4.11 0.00 | 37.76 4.26 0.00 | 34.15 3.90 0.00 | 31.52 3.53 0.00 | 29.13 3.12 0.00 | 27.23 3.00 0.00 | 23.55 2.54 0.00 | 22.33 2.28 -0.25 |
| GARDENVILLE____LBMP 24039 | 19.31 -0.15 -0.62 | 18.36 -0.20 -0.37 | 15.96 -0.28 -0.64 | 13.24 -0.25 -0.90 | 13.63 -0.18 -0.86 | 12.62 -0.21 -1.02 | 19.88 -0.15 -7.15 | 24.42 -0.05 -9.03 | 31.84 -0.07 -13.78 | 42.25 -0.14 -22.25 | 48.20 0.04 -26.42 | 57.47 0.12 -32.90 | 60.00 0.23 -33.69 | 69.17 0.30 -41.95 | 67.57 0.20 -38.78 | 83.49 0.18 -53.14 | 88.74 0.62 -55.25 | 79.59 0.13 -45.95 | 63.98 0.09 -33.64 | 60.71 0.11 -32.61 | 50.46 0.39 -24.06 | 47.25 0.24 -22.78 | 38.17 -0.04 -17.20 | 29.61 -0.06 -9.87 |
| GENERAL____MILLS 23808 | 19.39 -0.08 -0.63 | 18.46 -0.11 -0.38 | 16.03 -0.22 -0.65 | 13.29 -0.20 -0.91 | 13.69 -0.13 -0.87 | 12.68 -0.17 -1.04 | 20.26 -0.10 -7.49 | 24.92 0.02 -9.47 | 32.61 0.02 -14.46 | 43.45 -0.04 -23.35 | 49.61 0.15 -27.72 | 59.20 0.24 -34.51 | 61.78 0.36 -35.34 | 71.37 0.43 -44.01 | 69.61 0.34 -40.68 | 80.54 0.33 -50.04 | 85.68 0.79 -52.03 | 82.01 0.30 -48.21 | 65.79 0.24 -35.30 | 62.46 0.25 -34.22 | 51.77 0.52 -25.25 | 48.47 0.34 -23.90 | 39.10 0.04 -18.05 | 30.19 0.04 -10.36 |
| GE_PLASTICS____DRP 24183 | 24.35 1.13 -4.38 | 21.84 1.09 -2.55 | 21.30 0.89 -4.80 | 20.06 0.72 -6.75 | 19.85 0.74 -6.17 | 19.82 0.66 -7.35 | 17.14 0.68 -3.58 | 18.85 0.86 -2.56 | 19.26 1.12 0.00 | 21.37 1.23 0.00 | 22.89 1.15 0.00 | 25.69 1.25 0.00 | 27.41 1.33 0.00 | 28.25 1.32 0.00 | 30.04 1.46 0.00 | 31.67 1.51 0.00 | 34.44 1.58 0.00 | 35.15 1.64 0.00 | 31.81 1.57 0.00 | 29.47 1.48 0.00 | 27.36 1.35 0.00 | 25.42 1.19 0.00 | 22.14 1.13 0.00 | 21.16 1.13 -0.24 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GILBOA___1 23756 | 23.22 1.00 -3.39 | 21.11 0.95 -1.98 | 20.15 0.83 -3.72 | 18.49 0.68 -5.23 | 18.42 0.70 -4.77 | 18.13 0.64 -5.69 | 16.30 0.66 -2.77 | 18.23 0.82 -1.98 | 19.18 1.05 0.00 | 21.29 1.15 0.00 | 22.89 1.15 0.00 | 25.67 1.22 0.00 | 27.38 1.30 0.00 | 28.25 1.32 0.00 | 29.99 1.40 0.00 | 31.58 1.42 0.00 | 34.35 1.48 0.00 | 35.02 1.51 0.00 | 31.66 1.42 0.00 | 29.42 1.43 0.00 | 27.31 1.30 0.00 | 25.42 1.19 0.00 | 22.14 1.13 0.00 | 21.09 1.11 -0.18 |
| GILBOA___2 23757 | 23.22 1.00 -3.39 | 21.11 0.95 -1.98 | 20.15 0.83 -3.72 | 18.49 0.68 -5.23 | 18.42 0.70 -4.77 | 18.13 0.64 -5.69 | 16.30 0.66 -2.77 | 18.23 0.82 -1.98 | 19.18 1.05 0.00 | 21.29 1.15 0.00 | 22.89 1.15 0.00 | 25.67 1.22 0.00 | 27.38 1.30 0.00 | 28.25 1.32 0.00 | 29.99 1.40 0.00 | 31.58 1.42 0.00 | 34.35 1.48 0.00 | 35.02 1.51 0.00 | 31.66 1.42 0.00 | 29.42 1.43 0.00 | 27.31 1.30 0.00 | 25.42 1.19 0.00 | 22.14 1.13 0.00 | 21.09 1.11 -0.18 |
| GILBOA___3 23758 | 23.22 1.00 -3.39 | 21.11 0.95 -1.98 | 20.15 0.83 -3.72 | 18.49 0.68 -5.23 | 18.42 0.70 -4.77 | 18.13 0.64 -5.69 | 16.30 0.66 -2.77 | 18.23 0.82 -1.98 | 19.18 1.05 0.00 | 21.29 1.15 0.00 | 22.89 1.15 0.00 | 25.67 1.22 0.00 | 27.38 1.30 0.00 | 28.25 1.32 0.00 | 29.99 1.40 0.00 | 31.58 1.42 0.00 | 34.35 1.48 0.00 | 35.02 1.51 0.00 | 31.66 1.42 0.00 | 29.42 1.43 0.00 | 27.31 1.30 0.00 | 25.42 1.19 0.00 | 22.14 1.13 0.00 | 21.09 1.11 -0.18 |
| GILBOA___4 23759 | 23.22 1.00 -3.39 | 21.11 0.95 -1.98 | 20.15 0.83 -3.72 | 18.49 0.68 -5.23 | 18.42 0.70 -4.77 | 18.13 0.64 -5.69 | 16.30 0.66 -2.77 | 18.23 0.82 -1.98 | 19.18 1.05 0.00 | 21.29 1.15 0.00 | 22.89 1.15 0.00 | 25.67 1.22 0.00 | 27.38 1.30 0.00 | 28.25 1.32 0.00 | 29.99 1.40 0.00 | 31.58 1.42 0.00 | 34.35 1.48 0.00 | 35.02 1.51 0.00 | 31.66 1.42 0.00 | 29.42 1.43 0.00 | 27.31 1.30 0.00 | 25.42 1.19 0.00 | 22.14 1.13 0.00 | 21.09 1.11 -0.18 |
| GILBOA____ 23599 | 23.22 1.00 -3.39 | 21.11 0.95 -1.98 | 20.15 0.83 -3.72 | 18.49 0.68 -5.23 | 18.42 0.70 -4.77 | 18.13 0.64 -5.69 | 16.30 0.66 -2.77 | 18.23 0.82 -1.98 | 19.18 1.05 0.00 | 21.29 1.15 0.00 | 22.89 1.15 0.00 | 25.67 1.22 0.00 | 27.38 1.30 0.00 | 28.25 1.32 0.00 | 29.99 1.40 0.00 | 31.58 1.42 0.00 | 34.35 1.48 0.00 | 35.02 1.51 0.00 | 31.66 1.42 0.00 | 29.42 1.43 0.00 | 27.31 1.30 0.00 | 25.42 1.19 0.00 | 22.14 1.13 0.00 | 21.09 1.11 -0.18 |
| GINNA____ 23603 | 18.17 -1.07 -0.41 | 17.37 -1.06 -0.24 | 15.07 -0.98 -0.45 | 12.42 -0.81 -0.63 | 12.71 -0.82 -0.58 | 11.75 -0.76 -0.69 | 12.27 -0.80 -0.19 | 14.60 -0.88 -0.05 | 16.81 -1.01 0.31 | 18.50 -1.15 0.49 | 20.15 -1.00 0.59 | 22.69 -1.03 0.73 | 24.34 -0.99 0.75 | 25.05 -0.94 0.93 | 26.72 -1.00 0.86 | 27.31 -0.99 1.86 | 30.01 -0.92 1.94 | 31.38 -1.10 1.02 | 28.47 -1.03 0.75 | 26.26 -1.01 0.72 | 24.64 -0.83 0.53 | 22.90 -0.82 0.51 | 19.70 -0.92 0.38 | 18.61 -0.99 0.20 |
| GLEN PARK____ 23778 | 19.14 0.17 -0.14 | 18.41 0.14 -0.08 | 15.82 0.06 -0.15 | 12.84 0.04 -0.21 | 13.17 0.03 -0.19 | 12.02 -0.02 -0.23 | 12.98 -0.01 -0.11 | 15.56 0.05 -0.08 | 18.26 0.13 0.00 | 21.17 0.30 -0.72 | 23.16 0.48 -0.95 | 26.43 0.68 -1.31 | 28.35 0.76 -1.51 | 29.41 0.84 -1.64 | 31.30 0.83 -1.88 | 33.21 0.94 -2.11 | 36.63 1.25 -2.52 | 37.42 1.31 -2.60 | 33.45 1.06 -2.15 | 30.65 0.84 -1.82 | 28.32 0.78 -1.54 | 26.41 0.85 -1.33 | 22.35 0.55 -0.80 | 20.64 0.38 -0.47 |
| GLENWOOD_IC_1_G5 23712 | 24.61 2.32 -3.45 | 22.28 2.07 -2.01 | 21.04 1.65 -3.79 | 19.32 1.41 -5.32 | 19.27 1.46 -4.86 | 18.90 1.30 -5.79 | 17.18 1.48 -2.82 | 19.19 1.74 -2.02 | 20.51 2.37 0.00 | 24.44 2.64 -1.66 | 25.55 2.81 -1.01 | 27.53 3.01 -0.08 | 29.29 3.21 -0.01 | 30.26 3.31 -0.02 | 32.12 3.51 -0.02 | 33.92 3.53 -0.22 | 36.59 3.71 -0.02 | 37.26 3.75 0.00 | 33.57 3.33 0.00 | 31.26 3.27 0.00 | 29.05 3.04 0.00 | 27.02 2.79 -0.01 | 24.57 2.73 -0.83 | 22.65 2.65 -0.19 |
| GLENWOOD_IC_2_G1 23688 | 24.47 2.18 -3.45 | 22.19 1.98 -2.01 | 21.00 1.61 -3.79 | 19.26 1.35 -5.32 | 19.21 1.40 -4.86 | 18.85 1.25 -5.79 | 17.11 1.42 -2.82 | 19.13 1.68 -2.02 | 20.38 2.25 0.00 | 24.28 2.48 -1.66 | 25.28 2.63 -0.92 | 27.29 2.81 -0.04 | 29.06 2.97 -0.01 | 30.01 3.07 -0.02 | 31.86 3.26 -0.02 | 33.83 3.44 -0.22 | 36.50 3.62 -0.02 | 37.19 3.69 0.00 | 33.54 3.30 0.00 | 31.10 3.11 0.00 | 28.89 2.89 0.00 | 26.89 2.67 0.00 | 24.32 2.58 -0.73 | 22.51 2.51 -0.19 |
| GLENWOOD_IC_3_G1 23689 | 24.47 2.18 -3.45 | 22.19 1.98 -2.01 | 21.00 1.61 -3.79 | 19.26 1.35 -5.32 | 19.21 1.40 -4.86 | 18.85 1.25 -5.79 | 17.11 1.42 -2.82 | 19.13 1.68 -2.02 | 20.38 2.25 0.00 | 24.28 2.48 -1.66 | 25.28 2.63 -0.92 | 27.29 2.81 -0.04 | 29.06 2.97 -0.01 | 30.01 3.07 -0.02 | 31.86 3.26 -0.02 | 33.83 3.44 -0.22 | 36.50 3.62 -0.02 | 37.19 3.69 0.00 | 33.54 3.30 0.00 | 31.10 3.11 0.00 | 28.89 2.89 0.00 | 26.89 2.67 0.00 | 24.32 2.58 -0.73 | 22.51 2.51 -0.19 |
| GLENWOOD___4 23550 | 24.61 2.32 -3.45 | 22.28 2.07 -2.01 | 21.04 1.65 -3.79 | 19.32 1.41 -5.32 | 19.27 1.46 -4.86 | 18.90 1.30 -5.79 | 17.18 1.48 -2.82 | 19.19 1.74 -2.02 | 20.51 2.37 0.00 | 24.44 2.64 -1.66 | 25.55 2.81 -1.01 | 27.53 3.01 -0.08 | 29.29 3.21 -0.01 | 30.26 3.31 -0.02 | 32.12 3.51 -0.02 | 33.98 3.59 -0.22 | 36.66 3.78 -0.02 | 37.32 3.82 0.00 | 33.63 3.39 0.00 | 31.26 3.27 0.00 | 29.05 3.04 0.00 | 27.02 2.79 -0.01 | 24.57 2.73 -0.83 | 22.65 2.65 -0.19 |
| GLENWOOD___5 23614 | 24.61 2.32 -3.45 | 22.28 2.07 -2.01 | 21.04 1.65 -3.79 | 19.32 1.41 -5.32 | 19.27 1.46 -4.86 | 18.90 1.30 -5.79 | 17.18 1.48 -2.82 | 19.19 1.74 -2.02 | 20.51 2.37 0.00 | 24.44 2.64 -1.66 | 25.55 2.81 -1.01 | 27.53 3.01 -0.08 | 29.29 3.21 -0.01 | 30.26 3.31 -0.02 | 32.12 3.51 -0.02 | 33.98 3.59 -0.22 | 36.66 3.78 -0.02 | 37.32 3.82 0.00 | 33.63 3.39 0.00 | 31.26 3.27 0.00 | 29.05 3.04 0.00 | 27.02 2.79 -0.01 | 24.57 2.73 -0.83 | 22.65 2.65 -0.19 |
| GLOBAL GREEN_PORT_GT1 23814 | 25.38 3.09 -3.45 | 22.80 2.60 -2.01 | 21.54 2.15 -3.79 | 19.89 1.98 -5.32 | 19.87 2.06 -4.86 | 19.39 1.78 -5.79 | 17.81 2.11 -2.82 | 19.55 2.10 -2.02 | 21.36 3.23 0.00 | 25.47 3.67 -1.66 | 26.66 4.06 -0.86 | 29.20 4.74 -0.01 | 31.22 5.14 -0.01 | 32.31 5.36 -0.02 | 34.38 5.78 -0.02 | 37.00 6.61 -0.22 | 39.88 7.00 -0.02 | 40.51 7.00 0.00 | 35.90 5.65 0.00 | 33.00 5.01 0.00 | 30.53 4.52 0.00 | 28.27 4.05 0.00 | 25.59 3.93 -0.66 | 23.60 3.60 -0.19 |
| GLOBE___DSASP 323697 | 18.28 -1.09 -0.54 | 17.43 -1.07 -0.32 | 15.17 -1.03 -0.59 | 12.58 -0.84 -0.84 | 12.88 -0.83 -0.76 | 11.94 -0.78 -0.91 | 14.17 -0.84 -2.12 | 17.08 -0.86 -2.51 | 20.60 -1.01 -3.49 | 24.58 -1.19 -5.63 | 27.36 -1.06 -6.69 | 31.64 -1.15 -8.34 | 33.50 -1.12 -8.54 | 36.46 -1.11 -10.63 | 37.10 -1.31 -9.83 | 22.94 -1.36 5.87 | 25.68 -1.08 6.10 | 43.51 -1.64 -11.65 | 37.28 -1.48 -8.52 | 34.90 -1.34 -8.26 | 31.13 -0.96 -6.09 | 28.98 -1.02 -5.76 | 24.23 -1.13 -4.35 | 21.22 -1.09 -2.51 |
| GOETHSLN___LBMP 323567 | 24.49 2.18 -3.47 | 22.89 2.05 -2.64 | 21.06 1.67 -3.79 | 19.67 1.40 -5.69 | 20.36 1.45 -5.96 | 20.36 1.31 -7.24 | 20.36 1.45 -6.03 | 22.91 1.76 -5.72 | 23.39 2.21 -3.05 | 27.88 2.44 -5.30 | 28.13 2.59 -3.81 | 30.20 2.74 -3.01 | 30.80 2.89 -1.83 | 32.33 2.99 -2.41 | 33.17 3.20 -1.38 | 33.56 3.38 -0.01 | 36.35 3.48 0.00 | 37.06 3.55 0.00 | 33.54 3.30 0.00 | 31.17 3.16 -0.02 | 29.79 2.91 -0.88 | 29.85 2.69 -2.93 | 30.01 2.54 -6.46 | 25.11 2.45 -2.86 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| GOODYEAR_LAKE_HYD 323669 | 20.70 0.87 -1.00 | 19.57 0.80 -0.58 | 17.34 0.64 -1.09 | 14.64 0.52 -1.54 | 14.90 0.54 -1.40 | 13.96 0.47 -1.67 | 14.36 0.55 -0.93 | 16.89 0.73 -0.73 | 19.31 0.94 -0.24 | 21.79 1.11 -0.54 | 23.63 1.24 -0.66 | 26.66 1.37 -0.85 | 28.42 1.43 -0.90 | 29.51 1.51 -1.07 | 31.26 1.60 -1.07 | 32.27 1.66 -0.45 | 35.31 1.91 -0.53 | 36.76 1.91 -1.35 | 33.00 1.72 -1.04 | 30.54 1.59 -0.95 | 28.23 1.48 -0.74 | 26.31 1.40 -0.68 | 22.67 1.20 -0.47 | 21.19 1.07 -0.32 |
| GOUDEY_115_KV_TB6_REV_LBMP_C 345031 | 20.40 0.45 -1.11 | 19.28 0.44 -0.65 | 17.17 0.34 -1.22 | 14.58 0.28 -1.72 | 14.83 0.31 -1.57 | 13.95 0.27 -1.87 | 14.39 0.32 -1.19 | 16.88 0.43 -1.02 | 19.20 0.49 -0.58 | 21.97 0.52 -1.30 | 23.96 0.63 -1.59 | 27.22 0.73 -2.04 | 29.07 0.81 -2.18 | 30.39 0.86 -2.59 | 32.05 0.89 -2.58 | 35.08 0.94 -3.98 | 38.31 1.15 -4.29 | 37.82 1.07 -3.24 | 33.67 0.94 -2.49 | 31.14 0.87 -2.28 | 28.69 0.91 -1.78 | 26.65 0.80 -1.62 | 22.76 0.63 -1.12 | 21.09 0.59 -0.70 |
| GOUDEY___7 23579 | 20.42 0.47 -1.11 | 19.29 0.45 -0.65 | 17.17 0.34 -1.22 | 14.59 0.29 -1.72 | 14.83 0.31 -1.57 | 13.95 0.27 -1.87 | 14.40 0.33 -1.19 | 16.88 0.43 -1.02 | 19.22 0.51 -0.58 | 21.99 0.54 -1.30 | 23.98 0.65 -1.59 | 27.25 0.76 -2.04 | 29.09 0.83 -2.18 | 30.44 0.92 -2.59 | 32.10 0.94 -2.58 | 35.11 0.97 -3.98 | 38.34 1.18 -4.29 | 37.85 1.10 -3.24 | 33.70 0.97 -2.49 | 31.20 0.92 -2.28 | 28.72 0.93 -1.78 | 26.70 0.85 -1.62 | 22.79 0.65 -1.12 | 21.12 0.61 -0.70 |
| GOUDEY___8 23580 | 20.40 0.45 -1.11 | 19.28 0.44 -0.65 | 17.17 0.34 -1.22 | 14.58 0.28 -1.72 | 14.83 0.31 -1.57 | 13.95 0.27 -1.87 | 14.39 0.32 -1.19 | 16.88 0.43 -1.02 | 19.20 0.49 -0.58 | 21.97 0.52 -1.30 | 23.96 0.63 -1.59 | 27.22 0.73 -2.04 | 29.07 0.81 -2.18 | 30.39 0.86 -2.59 | 32.05 0.89 -2.58 | 35.08 0.94 -3.98 | 38.31 1.15 -4.29 | 37.82 1.07 -3.24 | 33.67 0.94 -2.49 | 31.14 0.87 -2.28 | 28.69 0.91 -1.78 | 26.65 0.80 -1.62 | 22.76 0.63 -1.12 | 21.09 0.59 -0.70 |
| GOWANUS_GT1_1 24077 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT1_2 24078 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT1_3 24079 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT1_4 24080 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT1_5 24084 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT1_6 24111 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT1_7 24112 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT1_8 24113 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT2_1 24114 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT2_2 24115 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT2_3 24116 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| GOWANUS_GT2_4 24117 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT2_5 24118 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT2_6 24119 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT2_7 24120 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT2_8 24121 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT3_1 24122 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT3_2 24123 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT3_3 24124 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT3_4 24125 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT3_5 24126 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT3_6 24127 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT3_7 24128 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT3_8 24129 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT4_1 24130 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT4_2 24131 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_3 24132 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT4_4 24133 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT4_5 24134 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT4_6 24135 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT4_7 24136 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GOWANUS_GT4_8 24137 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GREENIDGE___3 23582 | 19.91 0.40 -0.68 | 18.93 0.34 -0.40 | 16.57 0.22 -0.75 | 13.81 0.18 -1.05 | 14.11 0.21 -0.96 | 13.13 0.18 -1.14 | 14.11 0.26 -0.97 | 16.78 0.40 -0.94 | 19.47 0.47 -0.87 | 22.24 0.52 -1.58 | 24.39 0.76 -1.89 | 27.79 0.95 -2.39 | 29.69 1.12 -2.49 | 31.19 1.21 -3.05 | 32.74 1.26 -2.90 | 36.33 1.36 -4.81 | 39.65 1.71 -5.08 | 38.64 1.61 -3.53 | 34.28 1.39 -2.64 | 31.75 1.26 -2.50 | 29.17 1.27 -1.89 | 27.13 1.14 -1.76 | 23.04 0.76 -1.28 | 21.18 0.61 -0.77 |
| GREENIDGE___4 23583 | 19.91 0.40 -0.68 | 18.93 0.34 -0.40 | 16.57 0.22 -0.75 | 13.81 0.18 -1.05 | 14.11 0.21 -0.96 | 13.13 0.18 -1.14 | 14.11 0.26 -0.97 | 16.78 0.40 -0.94 | 19.47 0.47 -0.87 | 22.24 0.52 -1.58 | 24.39 0.76 -1.89 | 27.79 0.95 -2.39 | 29.69 1.12 -2.49 | 31.19 1.21 -3.05 | 32.74 1.26 -2.90 | 36.33 1.36 -4.81 | 39.65 1.71 -5.08 | 38.64 1.61 -3.53 | 34.28 1.39 -2.64 | 31.75 1.26 -2.50 | 29.17 1.27 -1.89 | 27.13 1.14 -1.76 | 23.04 0.76 -1.28 | 21.18 0.61 -0.77 |
| GREENWD_138_KV_38B11_REV_LBMP_J 345004 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| GROVEVILLE___HYD 323602 | 24.39 2.02 -3.54 | 22.15 1.89 -2.06 | 21.03 1.54 -3.88 | 19.32 1.27 -5.46 | 19.26 1.32 -4.98 | 18.93 1.18 -5.94 | 17.08 1.31 -2.89 | 19.06 1.56 -2.07 | 20.14 2.01 0.00 | 22.36 2.22 0.00 | 24.11 2.37 0.00 | 26.96 2.52 0.00 | 28.79 2.71 0.00 | 29.78 2.85 0.00 | 31.61 3.03 0.00 | 33.39 3.23 0.00 | 36.18 3.32 0.00 | 36.99 3.48 0.00 | 33.51 3.27 0.00 | 31.07 3.08 0.00 | 28.76 2.76 0.00 | 26.73 2.50 0.00 | 23.32 2.31 0.00 | 22.26 2.28 -0.19 |
| HAMPSHIRE___PAPER_HYD 323593 | 18.27 -0.56 0.00 | 17.63 -0.56 0.00 | 15.10 -0.50 0.00 | 12.17 -0.42 0.00 | 12.46 -0.49 0.00 | 11.36 -0.45 0.00 | 12.34 -0.54 0.00 | 14.71 -0.73 0.00 | 17.33 -0.80 0.00 | 19.64 -0.79 -0.28 | 21.35 -0.76 -0.37 | 24.22 -0.73 -0.51 | 25.84 -0.84 -0.59 | 26.74 -0.84 -0.64 | 28.44 -0.89 -0.74 | 30.09 -0.90 -0.83 | 32.97 -0.89 -0.99 | 33.69 -0.84 -1.02 | 30.24 -0.85 -0.84 | 27.81 -0.90 -0.71 | 25.72 -0.88 -0.60 | 24.17 -0.58 -0.52 | 20.73 -0.59 -0.31 | 19.42 -0.55 -0.18 |
| HARDSCRABBLE_WT_PWR 323673 | 19.81 1.07 0.09 | 19.17 1.04 0.05 | 16.37 0.87 0.10 | 13.15 0.70 0.14 | 13.56 0.74 0.13 | 12.30 0.65 0.16 | 13.52 0.72 0.08 | 16.29 0.91 0.05 | 19.22 1.09 0.00 | 21.37 1.23 0.00 | 23.09 1.35 0.00 | 25.96 1.52 0.00 | 27.67 1.59 0.00 | 28.57 1.64 0.00 | 30.33 1.74 0.00 | 31.98 1.81 0.00 | 34.87 2.01 0.00 | 35.48 1.98 0.00 | 32.00 1.75 0.00 | 29.53 1.54 0.00 | 27.41 1.40 0.00 | 25.59 1.36 0.00 | 22.18 1.18 0.00 | 20.88 1.09 0.00 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G 345025 | 23.88 1.79 -3.25 | 21.76 1.67 -1.90 | 20.54 1.37 -3.56 | 18.72 1.12 -5.01 | 18.69 1.17 -4.57 | 18.31 1.05 -5.45 | 16.70 1.17 -2.65 | 18.73 1.40 -1.90 | 19.93 1.80 0.00 | 22.14 1.99 0.00 | 23.87 2.13 0.00 | 26.67 2.22 0.00 | 28.45 2.37 0.00 | 29.43 2.50 0.00 | 31.27 2.69 0.00 | 33.00 2.83 0.00 | 35.79 2.92 0.00 | 36.55 3.05 0.00 | 33.12 2.87 0.00 | 30.68 2.69 0.00 | 28.42 2.42 0.00 | 26.46 2.23 0.00 | 23.11 2.10 0.00 | 22.03 2.06 -0.17 |
| HARZA MOOSE___RIVER 24016 | 19.12 0.28 0.00 | 18.44 0.25 0.00 | 15.79 0.19 0.00 | 12.73 0.14 0.00 | 13.08 0.13 0.00 | 11.91 0.09 0.00 | 12.98 0.10 0.00 | 15.60 0.17 0.00 | 18.38 0.25 0.00 | 20.76 0.38 -0.23 | 22.54 0.50 -0.30 | 25.50 0.63 -0.42 | 27.24 0.68 -0.49 | 28.21 0.75 -0.53 | 29.99 0.80 -0.60 | 31.69 0.84 -0.68 | 34.73 1.05 -0.81 | 35.45 1.10 -0.84 | 31.87 0.94 -0.69 | 29.36 0.78 -0.59 | 27.20 0.70 -0.49 | 25.38 0.73 -0.43 | 21.79 0.53 -0.26 | 20.36 0.42 -0.15 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018 | 24.58 2.28 -3.47 | 22.96 2.11 -2.66 | 21.14 1.75 -3.79 | 19.71 1.42 -5.70 | 20.39 1.45 -6.00 | 20.41 1.31 -7.28 | 20.47 1.47 -6.13 | 23.06 1.79 -5.84 | 23.56 2.28 -3.14 | 28.89 2.56 -6.19 | 28.36 2.69 -3.92 | 30.95 2.88 -3.62 | 32.28 3.08 -3.12 | 32.87 3.18 -2.77 | 34.00 3.37 -2.04 | 34.00 3.56 -0.28 | 36.48 3.62 0.00 | 37.19 3.69 0.00 | 33.75 3.51 0.00 | 31.71 3.33 -0.39 | 30.65 3.09 -1.55 | 30.62 2.83 -3.56 | 30.31 2.65 -6.66 | 26.52 2.57 -4.15 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HEMPSTEAD____ 23647 | 24.61 2.32 -3.45 | 22.24 2.04 -2.01 | 21.00 1.61 -3.79 | 19.31 1.40 -5.32 | 19.26 1.45 -4.86 | 18.88 1.28 -5.79 | 17.18 1.48 -2.82 | 19.15 1.70 -2.02 | 20.54 2.41 0.00 | 24.46 2.66 -1.66 | 25.55 2.78 -1.03 | 27.52 2.98 -0.09 | 29.27 3.18 -0.01 | 30.20 3.26 -0.02 | 32.06 3.46 -0.02 | 34.01 3.62 -0.22 | 36.69 3.81 -0.02 | 37.36 3.85 0.00 | 33.60 3.36 0.00 | 31.13 3.13 0.00 | 28.94 2.94 0.00 | 26.95 2.71 -0.01 | 24.62 2.75 -0.86 | 22.69 2.69 -0.20 |
| HICKLING____1 23621 | 20.30 0.58 -0.88 | 19.23 0.53 -0.51 | 16.93 0.37 -0.95 | 14.23 0.30 -1.34 | 14.53 0.35 -1.23 | 13.57 0.30 -1.47 | 15.52 0.40 -2.24 | 18.49 0.55 -2.51 | 21.95 0.65 -3.17 | 26.18 0.69 -5.36 | 29.04 0.91 -6.39 | 33.51 1.07 -8.00 | 35.58 1.25 -8.25 | 38.46 1.35 -10.19 | 39.50 1.37 -9.54 | 43.57 1.42 -11.99 | 47.24 1.81 -12.57 | 46.58 1.64 -11.43 | 40.12 1.42 -8.45 | 37.41 1.32 -8.10 | 33.43 1.38 -6.04 | 31.12 1.21 -5.68 | 26.11 0.88 -4.22 | 23.05 0.79 -2.46 |
| HICKLING____2 23622 | 20.30 0.58 -0.88 | 19.23 0.53 -0.51 | 16.93 0.37 -0.95 | 14.23 0.30 -1.34 | 14.53 0.35 -1.23 | 13.57 0.30 -1.47 | 15.52 0.40 -2.24 | 18.49 0.55 -2.51 | 21.95 0.65 -3.17 | 26.18 0.69 -5.36 | 29.04 0.91 -6.39 | 33.51 1.07 -8.00 | 35.58 1.25 -8.25 | 38.46 1.35 -10.19 | 39.50 1.37 -9.54 | 43.57 1.42 -11.99 | 47.24 1.81 -12.57 | 46.58 1.64 -11.43 | 40.12 1.42 -8.45 | 37.41 1.32 -8.10 | 33.43 1.38 -6.04 | 31.12 1.21 -5.68 | 26.11 0.88 -4.22 | 23.05 0.79 -2.46 |
| HIGH FALLS____HY 23754 | 24.02 1.75 -3.43 | 21.83 1.64 -2.00 | 20.71 1.34 -3.76 | 18.97 1.09 -5.29 | 18.93 1.15 -4.83 | 18.60 1.03 -5.76 | 16.83 1.15 -2.80 | 18.79 1.36 -2.00 | 19.89 1.76 0.00 | 22.08 1.93 0.00 | 23.83 2.09 0.00 | 26.67 2.22 0.00 | 28.45 2.37 0.00 | 29.43 2.50 0.00 | 31.27 2.69 0.00 | 33.00 2.83 0.00 | 35.83 2.96 0.00 | 36.59 3.08 0.00 | 33.21 2.97 0.00 | 30.76 2.77 0.00 | 28.48 2.47 0.00 | 26.46 2.23 0.00 | 23.07 2.06 0.00 | 22.04 2.06 -0.18 |
| HILLBURN____GT 23639 | 23.94 1.81 -3.29 | 21.80 1.69 -1.92 | 20.59 1.37 -3.61 | 18.80 1.13 -5.08 | 18.78 1.19 -4.64 | 18.41 1.07 -5.53 | 16.76 1.20 -2.69 | 18.81 1.45 -1.92 | 19.96 1.83 0.00 | 22.18 2.03 0.00 | 23.89 2.15 0.00 | 26.69 2.25 0.00 | 28.45 2.37 0.00 | 29.41 2.48 0.00 | 31.24 2.66 0.00 | 32.97 2.81 0.00 | 35.76 2.89 0.00 | 36.49 2.98 0.00 | 33.02 2.78 0.00 | 30.62 2.63 0.00 | 28.40 2.39 0.00 | 26.46 2.23 0.00 | 23.13 2.12 0.00 | 22.05 2.08 -0.18 |
| HISHELDN_WT_PWR 323625 | 19.35 -0.13 -0.65 | 18.39 -0.18 -0.38 | 16.02 -0.27 -0.69 | 13.33 -0.23 -0.97 | 13.69 -0.17 -0.90 | 12.70 -0.19 -1.08 | 17.26 -0.13 -4.51 | 20.97 -0.03 -5.57 | 26.35 -0.04 -8.26 | 33.37 -0.10 -13.33 | 37.65 0.09 -15.82 | 44.30 0.15 -19.71 | 46.52 0.26 -20.18 | 52.38 0.32 -25.13 | 52.04 0.23 -23.23 | 62.37 0.24 -31.96 | 66.72 0.62 -33.23 | 61.23 0.20 -27.53 | 50.55 0.15 -20.15 | 47.67 0.14 -19.53 | 40.83 0.41 -14.41 | 38.14 0.27 -13.64 | 31.31 0.00 -10.30 | 25.71 -0.02 -5.93 |
| HOLTSVILLE_IC_1 23690 | 24.49 2.20 -3.45 | 22.10 1.89 -2.01 | 20.92 1.53 -3.79 | 19.33 1.42 -5.32 | 19.29 1.48 -4.86 | 18.88 1.28 -5.79 | 17.23 1.53 -2.82 | 18.99 1.54 -2.02 | 20.51 2.37 0.00 | 24.38 2.58 -1.66 | 25.25 2.65 -0.86 | 27.36 2.91 -0.01 | 29.19 3.10 -0.01 | 30.15 3.20 -0.02 | 32.03 3.43 -0.02 | 34.28 3.89 -0.22 | 36.89 4.01 -0.02 | 37.53 4.02 0.00 | 33.57 3.33 0.00 | 30.96 2.97 0.00 | 28.74 2.73 0.00 | 26.72 2.50 0.00 | 24.36 2.69 -0.66 | 22.63 2.63 -0.19 |
| HOLTSVILLE_IC_10 23699 | 24.60 2.32 -3.45 | 22.19 1.98 -2.01 | 21.00 1.61 -3.79 | 19.39 1.48 -5.32 | 19.35 1.54 -4.86 | 18.94 1.33 -5.79 | 17.31 1.61 -2.82 | 19.07 1.62 -2.02 | 20.62 2.48 0.00 | 24.52 2.72 -1.66 | 25.42 2.82 -0.86 | 27.61 3.15 -0.01 | 29.45 3.37 -0.01 | 30.42 3.48 -0.02 | 32.35 3.74 -0.02 | 34.61 4.22 -0.22 | 37.22 4.34 -0.02 | 37.86 4.35 0.00 | 33.87 3.63 0.00 | 31.21 3.22 0.00 | 28.97 2.96 0.00 | 26.91 2.69 0.00 | 24.53 2.86 -0.66 | 22.74 2.75 -0.19 |
| HOLTSVILLE_IC_2 23691 | 24.49 2.20 -3.45 | 22.10 1.89 -2.01 | 20.92 1.53 -3.79 | 19.33 1.42 -5.32 | 19.29 1.48 -4.86 | 18.88 1.28 -5.79 | 17.23 1.53 -2.82 | 18.99 1.54 -2.02 | 20.51 2.37 0.00 | 24.38 2.58 -1.66 | 25.25 2.65 -0.86 | 27.36 2.91 -0.01 | 29.19 3.10 -0.01 | 30.15 3.20 -0.02 | 32.03 3.43 -0.02 | 34.28 3.89 -0.22 | 36.89 4.01 -0.02 | 37.53 4.02 0.00 | 33.57 3.33 0.00 | 30.96 2.97 0.00 | 28.74 2.73 0.00 | 26.72 2.50 0.00 | 24.36 2.69 -0.66 | 22.63 2.63 -0.19 |
| HOLTSVILLE_IC_3 23692 | 24.49 2.20 -3.45 | 22.10 1.89 -2.01 | 20.92 1.53 -3.79 | 19.33 1.42 -5.32 | 19.29 1.48 -4.86 | 18.88 1.28 -5.79 | 17.23 1.53 -2.82 | 18.99 1.54 -2.02 | 20.51 2.37 0.00 | 24.38 2.58 -1.66 | 25.25 2.65 -0.86 | 27.36 2.91 -0.01 | 29.19 3.10 -0.01 | 30.15 3.20 -0.02 | 32.03 3.43 -0.02 | 34.28 3.89 -0.22 | 36.89 4.01 -0.02 | 37.53 4.02 0.00 | 33.57 3.33 0.00 | 30.96 2.97 0.00 | 28.74 2.73 0.00 | 26.72 2.50 0.00 | 24.36 2.69 -0.66 | 22.63 2.63 -0.19 |
| HOLTSVILLE_IC_4 23693 | 24.49 2.20 -3.45 | 22.10 1.89 -2.01 | 20.92 1.53 -3.79 | 19.33 1.42 -5.32 | 19.29 1.48 -4.86 | 18.88 1.28 -5.79 | 17.23 1.53 -2.82 | 18.99 1.54 -2.02 | 20.51 2.37 0.00 | 24.38 2.58 -1.66 | 25.25 2.65 -0.86 | 27.36 2.91 -0.01 | 29.19 3.10 -0.01 | 30.15 3.20 -0.02 | 32.03 3.43 -0.02 | 34.28 3.89 -0.22 | 36.89 4.01 -0.02 | 37.53 4.02 0.00 | 33.57 3.33 0.00 | 30.96 2.97 0.00 | 28.74 2.73 0.00 | 26.72 2.50 0.00 | 24.36 2.69 -0.66 | 22.63 2.63 -0.19 |
| HOLTSVILLE_IC_5 23694 | 24.49 2.20 -3.45 | 22.10 1.89 -2.01 | 20.92 1.53 -3.79 | 19.33 1.42 -5.32 | 19.29 1.48 -4.86 | 18.88 1.28 -5.79 | 17.23 1.53 -2.82 | 18.99 1.54 -2.02 | 20.51 2.37 0.00 | 24.38 2.58 -1.66 | 25.25 2.65 -0.86 | 27.36 2.91 -0.01 | 29.19 3.10 -0.01 | 30.15 3.20 -0.02 | 32.03 3.43 -0.02 | 34.28 3.89 -0.22 | 36.89 4.01 -0.02 | 37.53 4.02 0.00 | 33.57 3.33 0.00 | 30.96 2.97 0.00 | 28.74 2.73 0.00 | 26.72 2.50 0.00 | 24.36 2.69 -0.66 | 22.63 2.63 -0.19 |
| HOLTSVILLE_IC_6 23695 | 24.60 2.32 -3.45 | 22.19 1.98 -2.01 | 21.00 1.61 -3.79 | 19.39 1.48 -5.32 | 19.35 1.54 -4.86 | 18.94 1.33 -5.79 | 17.31 1.61 -2.82 | 19.07 1.62 -2.02 | 20.62 2.48 0.00 | 24.52 2.72 -1.66 | 25.42 2.82 -0.86 | 27.61 3.15 -0.01 | 29.45 3.37 -0.01 | 30.42 3.48 -0.02 | 32.35 3.74 -0.02 | 34.61 4.22 -0.22 | 37.22 4.34 -0.02 | 37.86 4.35 0.00 | 33.87 3.63 0.00 | 31.21 3.22 0.00 | 28.97 2.96 0.00 | 26.91 2.69 0.00 | 24.53 2.86 -0.66 | 22.74 2.75 -0.19 |
| HOLTSVILLE_IC_7 23696 | 24.60 2.32 -3.45 | 22.19 1.98 -2.01 | 21.00 1.61 -3.79 | 19.39 1.48 -5.32 | 19.35 1.54 -4.86 | 18.94 1.33 -5.79 | 17.31 1.61 -2.82 | 19.07 1.62 -2.02 | 20.62 2.48 0.00 | 24.52 2.72 -1.66 | 25.42 2.82 -0.86 | 27.61 3.15 -0.01 | 29.45 3.37 -0.01 | 30.42 3.48 -0.02 | 32.35 3.74 -0.02 | 34.61 4.22 -0.22 | 37.22 4.34 -0.02 | 37.86 4.35 0.00 | 33.87 3.63 0.00 | 31.21 3.22 0.00 | 28.97 2.96 0.00 | 26.91 2.69 0.00 | 24.53 2.86 -0.66 | 22.74 2.75 -0.19 |
| HOLTSVILLE_IC_8 23697 | 24.60 2.32 -3.45 | 22.19 1.98 -2.01 | 21.00 1.61 -3.79 | 19.39 1.48 -5.32 | 19.35 1.54 -4.86 | 18.94 1.33 -5.79 | 17.31 1.61 -2.82 | 19.07 1.62 -2.02 | 20.62 2.48 0.00 | 24.52 2.72 -1.66 | 25.42 2.82 -0.86 | 27.61 3.15 -0.01 | 29.45 3.37 -0.01 | 30.42 3.48 -0.02 | 32.35 3.74 -0.02 | 34.61 4.22 -0.22 | 37.22 4.34 -0.02 | 37.86 4.35 0.00 | 33.87 3.63 0.00 | 31.21 3.22 0.00 | 28.97 2.96 0.00 | 26.91 2.69 0.00 | 24.53 2.86 -0.66 | 22.74 2.75 -0.19 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_9 23698 | 24.60 2.32 -3.45 | 22.19 1.98 -2.01 | 21.00 1.61 -3.79 | 19.39 1.48 -5.32 | 19.35 1.54 -4.86 | 18.94 1.33 -5.79 | 17.31 1.61 -2.82 | 19.07 1.62 -2.02 | 20.62 2.48 0.00 | 24.52 2.72 -1.66 | 25.42 2.82 -0.86 | 27.61 3.15 -0.01 | 29.45 3.37 -0.01 | 30.42 3.48 -0.02 | 32.35 3.74 -0.02 | 34.61 4.22 -0.22 | 37.22 4.34 -0.02 | 37.86 4.35 0.00 | 33.87 3.63 0.00 | 31.21 3.22 0.00 | 28.97 2.96 0.00 | 26.91 2.69 0.00 | 24.53 2.86 -0.66 | 22.74 2.75 -0.19 |
| HOWARD_WT_PWR 323690 | 20.16 0.58 -0.74 | 19.13 0.51 -0.44 | 16.73 0.33 -0.80 | 13.97 0.26 -1.12 | 14.31 0.32 -1.04 | 13.32 0.27 -1.23 | 16.33 0.39 -3.06 | 19.66 0.59 -3.64 | 23.96 0.73 -5.10 | 29.28 0.77 -8.38 | 32.72 1.02 -9.96 | 38.12 1.25 -12.43 | 40.30 1.46 -12.76 | 44.28 1.51 -15.84 | 44.81 1.51 -14.71 | 50.30 1.60 -18.54 | 54.27 2.07 -19.34 | 52.82 1.81 -17.51 | 44.66 1.54 -12.87 | 41.81 1.40 -12.42 | 36.72 1.51 -9.20 | 34.23 1.31 -8.69 | 28.41 0.88 -6.52 | 24.32 0.75 -3.77 |
| HQ_GEN_CEDARS 23644 | 17.72 -1.11 0.00 | 17.08 -1.11 0.00 | 14.70 -0.91 0.00 | 11.86 -0.73 0.00 | 12.13 -0.82 0.00 | 11.15 -0.66 0.00 | 12.17 -0.71 0.00 | 14.32 -1.11 0.00 | 16.83 -1.31 0.00 | 18.73 -1.41 0.00 | 20.24 -1.50 0.00 | 22.88 -1.56 0.00 | 24.38 -1.69 0.00 | 25.18 -1.75 0.00 | 26.73 -1.86 0.00 | 28.23 -1.93 0.00 | 30.76 -2.10 0.00 | 31.43 -2.08 0.00 | 28.28 -1.97 0.00 | 26.12 -1.88 0.00 | 24.21 -1.79 0.00 | 22.68 -1.55 0.00 | 19.58 -1.43 0.00 | 18.51 -1.29 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 17.72 -1.11 0.00 | 17.08 -1.11 0.00 | 14.70 -0.91 0.00 | 11.86 -0.73 0.00 | 12.13 -0.82 0.00 | 11.15 -0.66 0.00 | 12.17 -0.71 0.00 | 14.32 -1.11 0.00 | 17.10 -1.31 -0.27 | 18.46 -1.41 0.27 | 20.24 -1.50 0.00 | 22.88 -1.56 0.00 | 24.38 -1.69 0.00 | 25.18 -1.75 0.00 | 26.73 -1.86 0.00 | 28.23 -1.93 0.00 | 30.76 -2.10 0.00 | 31.43 -2.08 0.00 | 28.28 -1.97 0.00 | 26.12 -1.88 0.00 | 24.21 -1.79 0.00 | 22.68 -1.55 0.00 | 19.58 -1.43 0.00 | 18.51 -1.29 0.00 |
| HQ_GEN_IMPORT 323601 | 18.23 -0.60 0.00 | 17.59 -0.60 0.00 | 15.12 -0.48 0.00 | 12.20 -0.39 0.00 | 12.53 -0.41 0.00 | 11.46 -0.35 0.00 | 12.47 -0.41 0.00 | 14.89 -0.54 0.00 | 17.77 -0.64 -0.27 | 19.16 -0.71 0.27 | 20.98 -0.76 0.00 | 23.64 -0.81 0.00 | 24.00 -0.89 1.19 | 26.04 -0.89 0.00 | 27.64 -0.94 0.00 | 29.17 -0.99 0.00 | 31.78 -1.08 0.00 | 32.40 -1.10 0.00 | 25.08 -1.03 4.13 | 27.04 -0.95 0.00 | 24.00 -0.91 1.10 | 23.41 -0.82 0.00 | 20.27 -0.74 0.00 | 15.08 -0.69 4.02 |
| HQ_GEN_WHEEL 23651 | 18.23 -0.60 0.00 | 17.59 -0.60 0.00 | 15.12 -0.48 0.00 | 12.20 -0.39 0.00 | 12.53 -0.41 0.00 | 11.46 -0.35 0.00 | 12.47 -0.41 0.00 | 14.89 -0.54 0.00 | 17.77 -0.64 -0.27 | 19.16 -0.71 0.27 | 20.98 -0.76 0.00 | 23.64 -0.81 0.00 | 24.00 -0.89 1.19 | 26.04 -0.89 0.00 | 27.64 -0.94 0.00 | 29.17 -0.99 0.00 | 31.78 -1.08 0.00 | 32.40 -1.10 0.00 | 25.08 -1.03 4.13 | 27.04 -0.95 0.00 | 24.00 -0.91 1.10 | 23.41 -0.82 0.00 | 20.27 -0.74 0.00 | 15.08 -0.69 4.02 |
| HUDSON_AVE_GT_3 23810 | 24.56 2.26 -3.47 | 22.94 2.11 -2.64 | 21.12 1.73 -3.79 | 19.70 1.42 -5.69 | 20.39 1.48 -5.96 | 20.38 1.33 -7.24 | 20.39 1.48 -6.03 | 22.96 1.80 -5.72 | 23.46 2.28 -3.05 | 27.96 2.52 -5.30 | 28.22 2.67 -3.81 | 30.32 2.86 -3.01 | 30.93 3.02 -1.83 | 32.49 3.15 -2.41 | 33.31 3.34 -1.38 | 33.71 3.53 -0.01 | 36.55 3.68 0.00 | 37.26 3.75 0.00 | 33.72 3.48 0.00 | 31.31 3.30 -0.02 | 29.92 3.04 -0.88 | 29.97 2.81 -2.93 | 30.11 2.65 -6.46 | 25.21 2.56 -2.86 |
| HUDSON_AVE_GT_4 23540 | 24.56 2.26 -3.47 | 22.94 2.11 -2.64 | 21.12 1.73 -3.79 | 19.70 1.42 -5.69 | 20.39 1.48 -5.96 | 20.38 1.33 -7.24 | 20.39 1.48 -6.03 | 22.96 1.80 -5.72 | 23.46 2.28 -3.05 | 27.96 2.52 -5.30 | 28.22 2.67 -3.81 | 30.32 2.86 -3.01 | 30.93 3.02 -1.83 | 32.49 3.15 -2.41 | 33.31 3.34 -1.38 | 33.71 3.53 -0.01 | 36.55 3.68 0.00 | 37.26 3.75 0.00 | 33.72 3.48 0.00 | 31.31 3.30 -0.02 | 29.92 3.04 -0.88 | 29.97 2.81 -2.93 | 30.11 2.65 -6.46 | 25.21 2.56 -2.86 |
| HUDSON_AVE_GT_5 23657 | 24.56 2.26 -3.47 | 22.94 2.11 -2.64 | 21.12 1.73 -3.79 | 19.70 1.42 -5.69 | 20.39 1.48 -5.96 | 20.38 1.33 -7.24 | 20.39 1.48 -6.03 | 22.96 1.80 -5.72 | 23.46 2.28 -3.05 | 27.96 2.52 -5.30 | 28.22 2.67 -3.81 | 30.32 2.86 -3.01 | 30.93 3.02 -1.83 | 32.49 3.15 -2.41 | 33.31 3.34 -1.38 | 33.71 3.53 -0.01 | 36.55 3.68 0.00 | 37.26 3.75 0.00 | 33.72 3.48 0.00 | 31.31 3.30 -0.02 | 29.92 3.04 -0.88 | 29.97 2.81 -2.93 | 30.11 2.65 -6.46 | 25.21 2.56 -2.86 |
| HUDSON_AVE_10 24168 | 24.51 2.20 -3.47 | 22.91 2.07 -2.64 | 21.06 1.67 -3.79 | 19.66 1.38 -5.69 | 20.36 1.45 -5.96 | 20.36 1.31 -7.24 | 20.36 1.45 -6.03 | 22.90 1.74 -5.72 | 23.39 2.21 -3.05 | 27.90 2.46 -5.30 | 28.13 2.59 -3.81 | 30.20 2.74 -3.01 | 30.83 2.92 -1.83 | 32.36 3.02 -2.41 | 33.20 3.23 -1.38 | 33.62 3.44 -0.01 | 36.42 3.55 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.22 3.22 -0.02 | 29.85 2.96 -0.88 | 29.88 2.71 -2.93 | 30.07 2.60 -6.46 | 25.15 2.49 -2.86 |
| HUNTER_MOUNT___DRP 323613 | 24.38 1.77 -3.77 | 22.08 1.69 -2.20 | 21.13 1.39 -4.14 | 19.51 1.11 -5.81 | 19.42 1.17 -5.31 | 19.16 1.03 -6.33 | 17.06 1.11 -3.08 | 18.93 1.30 -2.20 | 19.85 1.72 0.00 | 22.02 1.87 0.00 | 23.65 1.91 0.00 | 26.55 2.10 0.00 | 28.40 2.32 0.00 | 29.41 2.48 0.00 | 31.24 2.66 0.00 | 33.00 2.83 0.00 | 35.76 2.89 0.00 | 36.59 3.08 0.00 | 33.24 2.99 0.00 | 30.76 2.77 0.00 | 28.37 2.37 0.00 | 26.34 2.11 0.00 | 22.88 1.87 0.00 | 21.94 1.94 -0.20 |
| HUNTINGTON_RES_REC 323705 | 24.68 2.39 -3.45 | 22.26 2.05 -2.01 | 21.03 1.64 -3.79 | 19.37 1.46 -5.32 | 19.32 1.51 -4.86 | 18.93 1.32 -5.79 | 17.25 1.56 -2.82 | 19.15 1.70 -2.02 | 20.65 2.52 0.00 | 24.58 2.78 -1.66 | 25.40 2.81 -0.86 | 27.36 2.91 -0.01 | 29.21 3.13 -0.01 | 30.18 3.23 -0.02 | 32.09 3.49 -0.02 | 34.22 3.83 -0.22 | 36.86 3.98 -0.02 | 37.49 3.99 0.00 | 33.66 3.42 0.00 | 31.07 3.08 0.00 | 28.87 2.86 0.00 | 26.77 2.54 0.00 | 24.57 2.90 -0.66 | 22.82 2.83 -0.19 |
| HUNTLEY___63 23557 | 19.07 -0.32 -0.55 | 18.17 -0.35 -0.32 | 15.79 -0.42 -0.61 | 13.07 -0.37 -0.85 | 13.42 -0.31 -0.78 | 12.39 -0.34 -0.93 | 14.99 -0.31 -2.42 | 18.10 -0.23 -2.89 | 21.98 -0.24 -4.08 | 26.44 -0.30 -6.60 | 29.46 -0.11 -7.83 | 34.17 -0.05 -9.77 | 36.16 0.08 -10.01 | 39.42 0.03 -12.46 | 39.99 -0.11 -11.52 | 37.57 -0.12 -7.52 | 40.98 0.30 -7.82 | 46.92 -0.23 -13.65 | 40.01 -0.21 -9.98 | 37.50 -0.17 -9.67 | 33.35 0.21 -7.14 | 31.03 0.05 -6.75 | 25.88 -0.23 -5.10 | 22.50 -0.24 -2.94 |
| HUNTLEY___64 23558 | 19.07 -0.32 -0.55 | 18.17 -0.35 -0.32 | 15.79 -0.42 -0.61 | 13.07 -0.37 -0.85 | 13.42 -0.31 -0.78 | 12.39 -0.34 -0.93 | 14.99 -0.31 -2.42 | 18.10 -0.23 -2.89 | 21.98 -0.24 -4.08 | 26.44 -0.30 -6.60 | 29.46 -0.11 -7.83 | 34.17 -0.05 -9.77 | 36.16 0.08 -10.01 | 39.42 0.03 -12.46 | 39.99 -0.11 -11.52 | 37.57 -0.12 -7.52 | 40.98 0.30 -7.82 | 46.92 -0.23 -13.65 | 40.01 -0.21 -9.98 | 37.50 -0.17 -9.67 | 33.35 0.21 -7.14 | 31.03 0.05 -6.75 | 25.88 -0.23 -5.10 | 22.50 -0.24 -2.94 |
| HUNTLEY___65 23559 | 19.07 -0.32 -0.55 | 18.17 -0.35 -0.32 | 15.79 -0.42 -0.61 | 13.07 -0.37 -0.85 | 13.42 -0.31 -0.78 | 12.39 -0.34 -0.93 | 14.99 -0.31 -2.42 | 18.10 -0.23 -2.89 | 21.98 -0.24 -4.08 | 26.44 -0.30 -6.60 | 29.46 -0.11 -7.83 | 34.17 -0.05 -9.77 | 36.16 0.08 -10.01 | 39.42 0.03 -12.46 | 39.99 -0.11 -11.52 | 37.57 -0.12 -7.52 | 40.98 0.30 -7.82 | 46.92 -0.23 -13.65 | 40.01 -0.21 -9.98 | 37.50 -0.17 -9.67 | 33.35 0.21 -7.14 | 31.03 0.05 -6.75 | 25.88 -0.23 -5.10 | 22.50 -0.24 -2.94 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| HUNTLEY___66 23560 | 19.07 -0.32 -0.55 | 18.17 -0.35 -0.32 | 15.79 -0.42 -0.61 | 13.07 -0.37 -0.85 | 13.42 -0.31 -0.78 | 12.39 -0.34 -0.93 | 14.99 -0.31 -2.42 | 18.10 -0.23 -2.89 | 21.98 -0.24 -4.08 | 26.44 -0.30 -6.60 | 29.46 -0.11 -7.83 | 34.17 -0.05 -9.77 | 36.16 0.08 -10.01 | 39.42 0.03 -12.46 | 39.99 -0.11 -11.52 | 37.57 -0.12 -7.52 | 40.98 0.30 -7.82 | 46.92 -0.23 -13.65 | 40.01 -0.21 -9.98 | 37.50 -0.17 -9.67 | 33.35 0.21 -7.14 | 31.03 0.05 -6.75 | 25.88 -0.23 -5.10 | 22.50 -0.24 -2.94 |
| HUNTLEY___67 23561 | 18.91 -0.53 -0.60 | 17.98 -0.56 -0.36 | 15.63 -0.59 -0.62 | 12.96 -0.49 -0.87 | 13.34 -0.44 -0.83 | 12.35 -0.45 -0.99 | 21.20 -0.42 -8.75 | 26.19 -0.37 -11.13 | 34.83 -0.44 -17.13 | 47.26 -0.54 -27.66 | 54.19 -0.39 -32.84 | 64.96 -0.39 -40.91 | 67.68 -0.29 -41.89 | 78.85 -0.24 -52.16 | 76.41 -0.40 -48.22 | 104.99 -0.39 -75.22 | 111.03 -0.03 -78.20 | 90.08 -0.57 -57.14 | 71.55 -0.51 -41.83 | 68.08 -0.45 -40.54 | 55.79 -0.13 -29.91 | 52.28 -0.27 -28.31 | 41.91 -0.48 -21.38 | 31.58 -0.48 -12.26 |
| HUNTLEY___68 23562 | 18.91 -0.53 -0.60 | 17.98 -0.56 -0.36 | 15.63 -0.59 -0.62 | 12.96 -0.49 -0.87 | 13.34 -0.44 -0.83 | 12.35 -0.45 -0.99 | 21.20 -0.42 -8.75 | 26.19 -0.37 -11.13 | 34.83 -0.44 -17.13 | 47.26 -0.54 -27.66 | 54.19 -0.39 -32.84 | 64.96 -0.39 -40.91 | 67.68 -0.29 -41.89 | 78.85 -0.24 -52.16 | 76.41 -0.40 -48.22 | 104.99 -0.39 -75.22 | 111.03 -0.03 -78.20 | 90.08 -0.57 -57.14 | 71.55 -0.51 -41.83 | 68.08 -0.45 -40.54 | 55.79 -0.13 -29.91 | 52.28 -0.27 -28.31 | 41.91 -0.48 -21.38 | 31.58 -0.48 -12.26 |
| HYLAND___LFGE 323620 | 20.02 0.58 -0.60 | 19.03 0.49 -0.35 | 16.54 0.28 -0.66 | 13.73 0.21 -0.93 | 14.05 0.26 -0.85 | 13.04 0.22 -1.01 | 14.32 0.36 -1.08 | 17.12 0.57 -1.12 | 20.11 0.76 -1.22 | 22.92 0.81 -1.97 | 25.23 1.15 -2.34 | 28.83 1.47 -2.92 | 30.79 1.72 -2.99 | 31.67 1.02 -3.72 | 33.08 1.06 -3.44 | 37.11 1.08 -5.86 | 40.40 1.44 -6.09 | 38.82 1.24 -4.07 | 34.37 1.15 -2.98 | 32.00 1.12 -2.89 | 30.14 2.00 -2.13 | 28.06 1.82 -2.02 | 23.73 1.20 -1.52 | 21.59 0.89 -0.90 |
| INDECK___CORINTH 23802 | 25.40 1.83 -4.74 | 22.66 1.71 -2.77 | 22.15 1.34 -5.20 | 20.85 0.96 -7.31 | 20.60 0.97 -6.68 | 20.61 0.84 -7.96 | 17.79 1.04 -3.87 | 19.64 1.44 -2.77 | 20.02 1.89 0.00 | 22.30 2.16 0.00 | 24.04 2.30 0.00 | 27.13 2.69 0.00 | 29.05 2.97 0.00 | 30.05 3.12 0.00 | 31.90 3.31 0.00 | 33.72 3.56 0.00 | 36.78 3.91 0.00 | 37.56 4.05 0.00 | 33.96 3.72 0.00 | 31.32 3.33 0.00 | 28.94 2.94 0.00 | 27.09 2.86 0.00 | 23.42 2.41 0.00 | 22.21 2.16 -0.25 |
| INDECK___ILION 23567 | 19.40 0.66 0.09 | 18.77 0.64 0.05 | 16.03 0.53 0.10 | 12.87 0.43 0.14 | 13.27 0.45 0.13 | 12.06 0.40 0.16 | 13.24 0.44 0.08 | 15.93 0.55 0.05 | 18.78 0.65 0.00 | 20.89 0.75 0.00 | 22.56 0.83 0.00 | 25.37 0.93 0.00 | 27.07 0.99 0.00 | 27.95 1.02 0.00 | 29.67 1.09 0.00 | 31.28 1.12 0.00 | 34.11 1.25 0.00 | 34.75 1.24 0.00 | 31.36 1.12 0.00 | 29.00 1.01 0.00 | 26.92 0.91 0.00 | 25.10 0.87 0.00 | 21.76 0.76 0.00 | 20.49 0.69 0.00 |
| INDECK___OLEAN 23982 | 20.00 0.47 -0.70 | 19.04 0.44 -0.42 | 16.62 0.30 -0.72 | 13.84 0.24 -1.01 | 14.25 0.34 -0.97 | 13.24 0.28 -1.15 | 19.66 0.39 -6.39 | 24.01 0.57 -8.01 | 30.75 0.54 -12.08 | 40.10 0.46 -19.50 | 45.30 0.41 -23.15 | 53.67 0.42 -28.81 | 56.10 0.52 -29.50 | 64.26 0.59 -36.74 | 63.06 0.52 -33.96 | 71.20 0.42 -40.61 | 75.94 0.85 -42.22 | 74.22 0.47 -40.25 | 60.14 0.42 -29.48 | 57.04 0.48 -28.57 | 47.87 0.78 -21.08 | 44.84 0.65 -19.96 | 36.67 0.59 -15.07 | 29.05 0.59 -8.66 |
| INDECK___OSWEGO 23783 | 18.78 -0.32 -0.26 | 18.07 -0.27 -0.15 | 15.66 -0.23 -0.29 | 12.80 -0.19 -0.40 | 13.12 -0.19 -0.37 | 12.06 -0.19 -0.44 | 12.91 -0.18 -0.21 | 15.37 -0.22 -0.15 | 17.79 -0.35 0.00 | 21.91 -0.36 -2.13 | 24.19 -0.33 -2.78 | 27.94 -0.34 -3.84 | 30.19 -0.34 -4.45 | 31.44 -0.32 -4.83 | 33.49 -0.63 -5.53 | 35.74 -0.63 -6.21 | 39.64 -0.63 -7.40 | 40.49 -0.67 -7.66 | 35.94 -0.64 -6.33 | 32.73 -0.62 -5.36 | 30.21 -0.31 -4.52 | 27.88 -0.27 -3.92 | 23.05 -0.31 -2.35 | 20.84 -0.32 -1.36 |
| INDECK___YERKES 23781 | 19.11 -0.28 -0.55 | 18.18 -0.33 -0.32 | 15.80 -0.41 -0.61 | 13.09 -0.35 -0.85 | 13.43 -0.30 -0.78 | 12.42 -0.32 -0.93 | 15.02 -0.28 -2.42 | 18.13 -0.20 -2.89 | 22.00 -0.22 -4.08 | 26.46 -0.28 -6.60 | 29.49 -0.09 -7.83 | 34.19 -0.02 -9.77 | 36.19 0.10 -10.01 | 39.44 0.05 -12.46 | 40.02 -0.09 -11.52 | 37.60 -0.09 -7.52 | 41.01 0.33 -7.82 | 46.95 -0.20 -13.65 | 40.01 -0.21 -9.98 | 37.53 -0.14 -9.67 | 33.37 0.23 -7.14 | 31.08 0.10 -6.75 | 25.92 -0.19 -5.10 | 22.52 -0.22 -2.94 |
| INDIAN POINT_GT_1 24139 | 24.08 1.83 -3.42 | 21.89 1.71 -1.99 | 20.74 1.39 -3.75 | 19.00 1.15 -5.27 | 18.95 1.19 -4.81 | 18.62 1.07 -5.73 | 16.88 1.21 -2.79 | 18.89 1.47 -2.00 | 20.00 1.87 0.00 | 22.22 2.08 0.00 | 23.93 2.19 0.00 | 26.74 2.30 0.00 | 28.50 2.43 0.00 | 29.43 2.50 0.00 | 31.27 2.69 0.00 | 33.00 2.83 0.00 | 35.79 2.92 0.00 | 36.52 3.02 0.00 | 33.06 2.81 0.00 | 30.65 2.66 0.00 | 28.45 2.44 0.00 | 26.48 2.25 0.00 | 23.15 2.14 0.00 | 22.08 2.10 -0.18 |
| INDIAN POINT_GT_2 23659 | 24.08 1.83 -3.42 | 21.89 1.71 -1.99 | 20.74 1.39 -3.75 | 19.00 1.15 -5.27 | 18.95 1.19 -4.81 | 18.62 1.07 -5.73 | 16.88 1.21 -2.79 | 18.89 1.47 -2.00 | 20.00 1.87 0.00 | 22.22 2.08 0.00 | 23.93 2.19 0.00 | 26.74 2.30 0.00 | 28.50 2.43 0.00 | 29.43 2.50 0.00 | 31.27 2.69 0.00 | 33.00 2.83 0.00 | 35.79 2.92 0.00 | 36.52 3.02 0.00 | 33.06 2.81 0.00 | 30.65 2.66 0.00 | 28.45 2.44 0.00 | 26.48 2.25 0.00 | 23.15 2.14 0.00 | 22.08 2.10 -0.18 |
| INDIAN POINT_GT_3 24019 | 24.08 1.83 -3.42 | 21.89 1.71 -1.99 | 20.74 1.39 -3.75 | 19.00 1.15 -5.27 | 18.95 1.19 -4.81 | 18.62 1.07 -5.73 | 16.88 1.21 -2.79 | 18.89 1.47 -2.00 | 20.00 1.87 0.00 | 22.22 2.08 0.00 | 23.93 2.19 0.00 | 26.74 2.30 0.00 | 28.50 2.43 0.00 | 29.43 2.50 0.00 | 31.27 2.69 0.00 | 33.00 2.83 0.00 | 35.79 2.92 0.00 | 36.52 3.02 0.00 | 33.06 2.81 0.00 | 30.65 2.66 0.00 | 28.45 2.44 0.00 | 26.48 2.25 0.00 | 23.15 2.14 0.00 | 22.08 2.10 -0.18 |
| INDIAN POINT___2 23530 | 23.98 1.77 -3.38 | 21.81 1.66 -1.97 | 20.64 1.34 -3.70 | 18.90 1.11 -5.20 | 18.85 1.15 -4.75 | 18.51 1.04 -5.66 | 16.79 1.16 -2.75 | 18.81 1.40 -1.97 | 19.93 1.80 0.00 | 22.14 1.99 0.00 | 23.85 2.11 0.00 | 26.62 2.17 0.00 | 28.40 2.32 0.00 | 29.33 2.40 0.00 | 31.13 2.54 0.00 | 32.85 2.68 0.00 | 35.66 2.79 0.00 | 36.35 2.85 0.00 | 32.91 2.66 0.00 | 30.51 2.52 0.00 | 28.32 2.31 0.00 | 26.39 2.16 0.00 | 23.09 2.08 0.00 | 22.00 2.02 -0.18 |
| INDIAN POINT___3 23531 | 24.01 1.75 -3.42 | 21.82 1.64 -1.99 | 20.68 1.33 -3.75 | 18.95 1.09 -5.27 | 18.90 1.14 -4.81 | 18.59 1.04 -5.74 | 16.83 1.16 -2.79 | 18.83 1.40 -2.00 | 19.93 1.80 0.00 | 22.12 1.98 0.00 | 23.83 2.09 0.00 | 26.62 2.17 0.00 | 28.37 2.30 0.00 | 29.30 2.37 0.00 | 31.13 2.54 0.00 | 32.85 2.68 0.00 | 35.63 2.76 0.00 | 36.35 2.85 0.00 | 32.91 2.66 0.00 | 30.51 2.52 0.00 | 28.32 2.31 0.00 | 26.36 2.13 0.00 | 23.07 2.06 0.00 | 22.00 2.02 -0.18 |
| IP CORINTH___1 23988 | 25.40 1.83 -4.74 | 22.66 1.71 -2.77 | 22.15 1.34 -5.20 | 20.85 0.96 -7.31 | 20.60 0.97 -6.68 | 20.61 0.84 -7.96 | 17.79 1.04 -3.87 | 19.64 1.44 -2.77 | 20.02 1.89 0.00 | 22.30 2.16 0.00 | 24.04 2.30 0.00 | 27.13 2.69 0.00 | 29.05 2.97 0.00 | 30.05 3.12 0.00 | 31.90 3.31 0.00 | 33.72 3.56 0.00 | 36.78 3.91 0.00 | 37.56 4.05 0.00 | 33.96 3.72 0.00 | 31.32 3.33 0.00 | 28.94 2.94 0.00 | 27.09 2.86 0.00 | 23.42 2.41 0.00 | 22.21 2.16 -0.25 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| IP__TICONDEROGA 23804 | 25.68 2.11 -4.74 | 22.92 1.97 -2.76 | 22.34 1.54 -5.19 | 21.00 1.11 -7.30 | 20.74 1.13 -6.67 | 20.74 0.98 -7.94 | 17.95 1.21 -3.87 | 19.85 1.65 -2.77 | 20.29 2.16 0.00 | 22.58 2.44 0.00 | 24.37 2.63 0.00 | 27.50 3.06 0.00 | 29.44 3.37 0.00 | 30.46 3.53 0.00 | 32.36 3.77 0.00 | 34.24 4.07 0.00 | 37.34 4.47 0.00 | 38.16 4.66 0.00 | 34.54 4.29 0.00 | 31.86 3.86 0.00 | 29.44 3.43 0.00 | 27.55 3.32 0.00 | 23.78 2.77 0.00 | 22.51 2.45 -0.25 |
| ISLIP_RES_REC 323679 | 24.70 2.41 -3.45 | 22.26 2.05 -2.01 | 21.04 1.65 -3.79 | 19.43 1.52 -5.32 | 19.40 1.59 -4.86 | 18.98 1.38 -5.79 | 17.36 1.66 -2.82 | 19.15 1.70 -2.02 | 20.72 2.59 0.00 | 24.66 2.86 -1.66 | 25.60 3.00 -0.86 | 27.83 3.37 -0.01 | 29.69 3.60 -0.01 | 30.69 3.74 -0.02 | 32.63 4.03 -0.02 | 34.91 4.52 -0.22 | 37.55 4.67 -0.02 | 38.16 4.66 0.00 | 34.12 3.87 0.00 | 31.43 3.44 0.00 | 29.18 3.17 0.00 | 27.08 2.86 0.00 | 24.66 2.98 -0.66 | 22.84 2.85 -0.19 |
| JARVIS____ 23743 | 18.95 0.21 0.09 | 18.34 0.20 0.05 | 15.66 0.16 0.10 | 12.57 0.13 0.14 | 12.95 0.13 0.13 | 11.77 0.12 0.16 | 12.93 0.13 0.08 | 15.55 0.17 0.05 | 18.35 0.22 0.00 | 20.38 0.24 0.00 | 22.00 0.26 0.00 | 24.74 0.29 0.00 | 26.39 0.31 0.00 | 27.25 0.32 0.00 | 28.93 0.34 0.00 | 30.53 0.36 0.00 | 33.26 0.40 0.00 | 33.91 0.40 0.00 | 30.61 0.36 0.00 | 28.33 0.34 0.00 | 26.32 0.31 0.00 | 24.52 0.29 0.00 | 21.26 0.25 0.00 | 20.01 0.22 0.00 |
| JENNISON____1 23625 | 21.15 1.11 -1.20 | 19.93 1.04 -0.70 | 17.73 0.81 -1.32 | 15.09 0.65 -1.85 | 15.34 0.70 -1.69 | 14.43 0.60 -2.01 | 14.76 0.69 -1.19 | 17.33 0.93 -0.97 | 19.74 1.18 -0.43 | 22.52 1.39 -0.99 | 24.58 1.63 -1.21 | 27.89 1.88 -1.56 | 29.79 2.04 -1.67 | 31.07 2.16 -1.98 | 32.83 2.26 -1.98 | 35.56 2.38 -3.01 | 38.92 2.79 -3.26 | 38.83 2.81 -2.51 | 34.63 2.45 -1.94 | 31.97 2.21 -1.77 | 29.44 2.05 -1.38 | 27.40 1.91 -1.26 | 23.43 1.55 -0.86 | 21.72 1.37 -0.56 |
| JENNISON____2 23626 | 21.15 1.11 -1.20 | 19.93 1.04 -0.70 | 17.73 0.81 -1.32 | 15.09 0.65 -1.85 | 15.34 0.70 -1.69 | 14.43 0.60 -2.01 | 14.76 0.69 -1.19 | 17.33 0.93 -0.97 | 19.74 1.18 -0.43 | 22.52 1.39 -0.99 | 24.58 1.63 -1.21 | 27.89 1.88 -1.56 | 29.79 2.04 -1.67 | 31.07 2.16 -1.98 | 32.83 2.26 -1.98 | 35.56 2.38 -3.01 | 38.92 2.79 -3.26 | 38.83 2.81 -2.51 | 34.63 2.45 -1.94 | 31.97 2.21 -1.77 | 29.44 2.05 -1.38 | 27.40 1.91 -1.26 | 23.43 1.55 -0.86 | 21.72 1.37 -0.56 |
| JERICHO_RISE_WT_PWR 323719 | 18.19 -0.64 0.00 | 17.52 -0.67 0.00 | 15.09 -0.51 0.00 | 12.17 -0.42 0.00 | 12.48 -0.47 0.00 | 11.44 -0.37 0.00 | 12.42 -0.46 0.00 | 14.83 -0.60 0.00 | 17.41 -0.73 0.00 | 19.36 -0.79 0.00 | 20.91 -0.83 0.00 | 23.64 -0.81 0.00 | 25.19 -0.89 0.00 | 26.01 -0.92 0.00 | 27.61 -0.97 0.00 | 29.17 -0.99 0.00 | 31.78 -1.08 0.00 | 32.43 -1.07 0.00 | 29.18 -1.06 0.00 | 26.96 -1.04 0.00 | 24.96 -1.04 0.00 | 23.28 -0.95 0.00 | 20.06 -0.94 0.00 | 18.91 -0.89 0.00 |
| KCE_NY_1 323755 | 25.34 1.77 -4.73 | 22.62 1.67 -2.76 | 22.12 1.33 -5.19 | 20.87 0.98 -7.30 | 20.61 1.00 -6.66 | 20.62 0.87 -7.94 | 17.80 1.06 -3.86 | 19.60 1.40 -2.76 | 19.94 1.81 0.00 | 22.18 2.03 0.00 | 23.89 2.15 0.00 | 26.94 2.49 0.00 | 28.82 2.74 0.00 | 29.76 2.83 0.00 | 31.65 3.06 0.00 | 33.42 3.26 0.00 | 36.45 3.58 0.00 | 37.19 3.69 0.00 | 33.63 3.39 0.00 | 31.07 3.08 0.00 | 28.74 2.73 0.00 | 26.80 2.57 0.00 | 23.23 2.23 0.00 | 22.09 2.04 -0.25 |
| KEDC_PORT_JEFF_GT2 24210 | 24.60 2.32 -3.45 | 22.17 1.97 -2.01 | 20.98 1.59 -3.79 | 19.38 1.47 -5.32 | 19.35 1.54 -4.86 | 18.94 1.33 -5.79 | 17.29 1.60 -2.82 | 19.07 1.62 -2.02 | 20.62 2.48 0.00 | 24.50 2.70 -1.66 | 25.40 2.81 -0.86 | 27.56 3.10 -0.01 | 29.40 3.31 -0.01 | 30.39 3.45 -0.02 | 32.32 3.71 -0.02 | 34.58 4.19 -0.22 | 36.99 4.11 -0.02 | 37.63 4.12 0.00 | 33.84 3.60 0.00 | 31.21 3.22 0.00 | 28.97 2.96 0.00 | 26.91 2.69 0.00 | 24.53 2.86 -0.66 | 22.74 2.75 -0.19 |
| KEDC_PORT_JEFF_GT3 24211 | 24.60 2.32 -3.45 | 22.17 1.97 -2.01 | 20.98 1.59 -3.79 | 19.38 1.47 -5.32 | 19.35 1.54 -4.86 | 18.94 1.33 -5.79 | 17.29 1.60 -2.82 | 19.07 1.62 -2.02 | 20.62 2.48 0.00 | 24.50 2.70 -1.66 | 25.40 2.81 -0.86 | 27.56 3.10 -0.01 | 29.40 3.31 -0.01 | 30.39 3.45 -0.02 | 32.32 3.71 -0.02 | 34.58 4.19 -0.22 | 36.99 4.11 -0.02 | 37.63 4.12 0.00 | 33.84 3.60 0.00 | 31.21 3.22 0.00 | 28.97 2.96 0.00 | 26.91 2.69 0.00 | 24.53 2.86 -0.66 | 22.74 2.75 -0.19 |
| KEDC_GLWD_GT4 24219 | 24.61 2.32 -3.45 | 22.28 2.07 -2.01 | 21.04 1.65 -3.79 | 19.32 1.41 -5.32 | 19.27 1.46 -4.86 | 18.90 1.30 -5.79 | 17.18 1.48 -2.82 | 19.19 1.74 -2.02 | 20.51 2.37 0.00 | 24.44 2.64 -1.66 | 25.55 2.81 -1.01 | 27.53 3.01 -0.08 | 29.29 3.21 -0.01 | 30.26 3.31 -0.02 | 32.12 3.51 -0.02 | 33.92 3.53 -0.22 | 36.59 3.71 -0.02 | 37.26 3.75 0.00 | 33.57 3.33 0.00 | 31.26 3.27 0.00 | 29.05 3.04 0.00 | 27.02 2.79 -0.01 | 24.57 2.73 -0.83 | 22.65 2.65 -0.19 |
| KEDC_GLWD_GT5 24220 | 24.61 2.32 -3.45 | 22.28 2.07 -2.01 | 21.04 1.65 -3.79 | 19.32 1.41 -5.32 | 19.27 1.46 -4.86 | 18.90 1.30 -5.79 | 17.18 1.48 -2.82 | 19.19 1.74 -2.02 | 20.51 2.37 0.00 | 24.44 2.64 -1.66 | 25.55 2.81 -1.01 | 27.53 3.01 -0.08 | 29.29 3.21 -0.01 | 30.26 3.31 -0.02 | 32.12 3.51 -0.02 | 33.92 3.53 -0.22 | 36.59 3.71 -0.02 | 37.26 3.75 0.00 | 33.57 3.33 0.00 | 31.26 3.27 0.00 | 29.05 3.04 0.00 | 27.02 2.79 -0.01 | 24.57 2.73 -0.83 | 22.65 2.65 -0.19 |
| KENSICO____ 23655 | 24.26 1.98 -3.45 | 22.05 1.86 -2.01 | 20.88 1.50 -3.78 | 19.14 1.25 -5.31 | 19.08 1.28 -4.85 | 18.75 1.16 -5.78 | 16.99 1.30 -2.81 | 19.02 1.57 -2.01 | 20.14 2.01 0.00 | 22.38 2.24 0.00 | 24.11 2.37 0.00 | 26.94 2.49 0.00 | 28.71 2.63 0.00 | 29.68 2.75 0.00 | 31.50 2.92 0.00 | 33.24 3.08 0.00 | 36.05 3.19 0.00 | 36.79 3.29 0.00 | 33.27 3.02 0.00 | 30.87 2.88 0.00 | 28.66 2.65 0.00 | 26.65 2.42 0.00 | 23.32 2.31 0.00 | 22.22 2.24 -0.19 |
| KERHONKS_69_KV_TR1_REV_LBMP_G 345021 | 23.89 1.79 -3.27 | 21.77 1.67 -1.91 | 20.54 1.36 -3.58 | 18.73 1.11 -5.04 | 18.71 1.17 -4.60 | 18.33 1.04 -5.48 | 16.70 1.16 -2.67 | 18.71 1.37 -1.91 | 19.91 1.78 0.00 | 22.12 1.98 0.00 | 23.85 2.11 0.00 | 26.69 2.25 0.00 | 28.48 2.40 0.00 | 29.49 2.56 0.00 | 31.33 2.74 0.00 | 33.06 2.90 0.00 | 35.89 3.02 0.00 | 36.65 3.15 0.00 | 33.27 3.02 0.00 | 30.82 2.83 0.00 | 28.50 2.50 0.00 | 26.48 2.25 0.00 | 23.09 2.08 0.00 | 22.05 2.08 -0.18 |
| KIAC_JFK_GT1 23816 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.06 1.67 -3.79 | 19.64 1.36 -5.69 | 20.37 1.46 -5.96 | 20.36 1.31 -7.24 | 20.37 1.47 -6.03 | 22.87 1.71 -5.72 | 23.34 2.16 -3.05 | 27.86 2.42 -5.30 | 28.00 2.46 -3.81 | 30.10 2.64 -3.01 | 30.78 2.87 -1.83 | 32.19 2.85 -2.41 | 33.03 3.06 -1.38 | 33.47 3.29 -0.01 | 36.32 3.45 0.00 | 36.99 3.48 0.00 | 33.51 3.27 0.00 | 31.22 3.22 -0.02 | 29.85 2.96 -0.88 | 29.88 2.71 -2.93 | 30.13 2.67 -6.46 | 25.19 2.53 -2.86 |
| KIAC_JFK_GT2 23817 | 24.52 2.22 -3.47 | 22.92 2.09 -2.64 | 21.06 1.67 -3.79 | 19.64 1.36 -5.69 | 20.37 1.46 -5.96 | 20.36 1.31 -7.24 | 20.37 1.47 -6.03 | 22.87 1.71 -5.72 | 23.34 2.16 -3.05 | 27.86 2.42 -5.30 | 28.00 2.46 -3.81 | 30.10 2.64 -3.01 | 30.78 2.87 -1.83 | 32.19 2.85 -2.41 | 33.03 3.06 -1.38 | 33.47 3.29 -0.01 | 36.32 3.45 0.00 | 36.99 3.48 0.00 | 33.51 3.27 0.00 | 31.22 3.22 -0.02 | 29.85 2.96 -0.88 | 29.88 2.71 -2.93 | 30.13 2.67 -6.46 | 25.19 2.53 -2.86 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| KINTIGH____ 23543 | 18.55 -0.75 -0.47 | 17.71 -0.75 -0.27 | 15.39 -0.73 -0.52 | 12.72 -0.60 -0.73 | 13.04 -0.57 -0.66 | 12.04 -0.55 -0.79 | 11.04 -0.55 1.29 | 12.97 -0.55 1.91 | 14.00 -0.67 3.46 | 13.76 -0.79 5.59 | 14.45 -0.65 6.64 | 15.52 -0.66 8.27 | 17.01 -0.60 8.47 | 15.82 -0.57 10.54 | 18.15 -0.69 9.75 | 17.56 -0.69 11.92 | 20.02 -0.46 12.39 | 21.09 -0.87 11.55 | 21.00 -0.79 8.45 | 19.07 -0.73 8.20 | 19.49 -0.47 6.05 | 17.97 -0.53 5.72 | 16.01 -0.67 4.32 | 16.66 -0.69 2.45 |
| LEDERLE____ 23769 | 24.03 1.87 -3.33 | 21.88 1.75 -1.94 | 20.67 1.42 -3.65 | 18.89 1.17 -5.13 | 18.85 1.22 -4.68 | 18.49 1.10 -5.58 | 16.83 1.24 -2.71 | 18.87 1.50 -1.94 | 20.03 1.90 0.00 | 22.24 2.09 0.00 | 23.98 2.24 0.00 | 26.79 2.35 0.00 | 28.56 2.48 0.00 | 29.52 2.59 0.00 | 31.36 2.77 0.00 | 33.09 2.93 0.00 | 35.89 3.02 0.00 | 36.62 3.12 0.00 | 33.15 2.90 0.00 | 30.74 2.74 0.00 | 28.50 2.50 0.00 | 26.56 2.33 0.00 | 23.21 2.21 0.00 | 22.14 2.16 -0.18 |
| LINDEN COGEN____ 23786 | 24.49 2.18 -3.47 | 22.89 2.05 -2.64 | 21.06 1.67 -3.79 | 19.66 1.38 -5.69 | 20.36 1.45 -5.96 | 20.36 1.31 -7.24 | 20.36 1.45 -6.03 | 22.90 1.74 -5.72 | 23.37 2.19 -3.05 | 27.86 2.42 -5.30 | 28.13 2.59 -3.81 | 30.20 2.74 -3.01 | 30.78 2.87 -1.83 | 32.33 2.99 -2.41 | 33.17 3.20 -1.38 | 33.53 3.35 -0.01 | 36.35 3.48 0.00 | 37.02 3.52 0.00 | 33.54 3.30 0.00 | 31.14 3.13 -0.02 | 29.79 2.91 -0.88 | 29.83 2.67 -2.93 | 30.01 2.54 -6.46 | 25.11 2.45 -2.86 |
| LIPA_MISC_IPP 23656 | 24.42 2.13 -3.45 | 21.99 1.78 -2.01 | 20.89 1.50 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.89 1.29 -5.79 | 17.27 1.57 -2.82 | 18.92 1.47 -2.02 | 20.43 2.30 0.00 | 24.30 2.50 -1.66 | 25.20 2.61 -0.86 | 27.36 2.91 -0.01 | 29.16 3.08 -0.01 | 30.12 3.18 -0.02 | 32.03 3.43 -0.02 | 34.37 3.98 -0.22 | 36.99 4.11 -0.02 | 37.63 4.12 0.00 | 33.54 3.30 0.00 | 30.93 2.94 0.00 | 28.71 2.70 0.00 | 26.67 2.45 0.00 | 24.31 2.65 -0.66 | 22.55 2.56 -0.19 |
| LISF____SOLAR 323691 | 24.42 2.13 -3.45 | 21.99 1.78 -2.01 | 20.89 1.50 -3.79 | 19.36 1.45 -5.32 | 19.31 1.50 -4.86 | 18.90 1.30 -5.79 | 17.28 1.58 -2.82 | 18.92 1.47 -2.02 | 20.45 2.32 0.00 | 24.32 2.52 -1.66 | 25.20 2.61 -0.86 | 27.39 2.93 -0.01 | 29.19 3.10 -0.01 | 30.18 3.23 -0.02 | 32.09 3.49 -0.02 | 34.46 4.07 -0.22 | 37.09 4.21 -0.02 | 37.73 4.22 0.00 | 33.60 3.36 0.00 | 30.96 2.97 0.00 | 28.74 2.73 0.00 | 26.72 2.50 0.00 | 24.34 2.67 -0.66 | 22.55 2.56 -0.19 |
| LITTLE FALLS____HYD 24013 | 20.04 1.30 0.09 | 19.41 1.27 0.05 | 16.56 1.06 0.10 | 13.30 0.86 0.14 | 13.71 0.89 0.13 | 12.46 0.80 0.16 | 13.69 0.89 0.08 | 16.47 1.10 0.05 | 19.44 1.31 0.00 | 21.61 1.47 0.00 | 23.35 1.61 0.00 | 26.25 1.81 0.00 | 27.96 1.88 0.00 | 28.89 1.96 0.00 | 30.64 2.06 0.00 | 32.31 2.14 0.00 | 35.26 2.40 0.00 | 35.89 2.38 0.00 | 32.36 2.12 0.00 | 29.87 1.88 0.00 | 27.75 1.74 0.00 | 25.92 1.70 0.00 | 22.46 1.45 0.00 | 21.14 1.35 0.00 |
| LI_NEWBRDGE____DRP 323616 | 24.58 2.30 -3.45 | 22.22 2.02 -2.01 | 20.98 1.59 -3.79 | 19.31 1.40 -5.32 | 19.26 1.45 -4.86 | 18.88 1.28 -5.79 | 17.19 1.49 -2.82 | 19.12 1.67 -2.02 | 20.54 2.41 0.00 | 24.44 2.64 -1.66 | 25.26 2.69 -0.83 | 27.32 2.88 0.00 | 29.14 3.05 -0.01 | 30.07 3.12 -0.02 | 31.92 3.31 -0.02 | 33.95 3.56 -0.22 | 36.66 3.78 -0.02 | 37.32 3.82 0.00 | 33.51 3.27 0.00 | 30.99 3.00 0.00 | 28.82 2.81 0.00 | 26.82 2.59 0.01 | 24.36 2.73 -0.62 | 22.68 2.69 -0.19 |
| LONG_LAKE_PHOENIX 24014 | 18.96 -0.15 -0.27 | 18.24 -0.11 -0.16 | 15.81 -0.09 -0.30 | 12.92 -0.09 -0.42 | 13.24 -0.09 -0.38 | 12.16 -0.11 -0.46 | 13.02 -0.08 -0.22 | 15.50 -0.09 -0.16 | 17.93 -0.20 0.00 | 21.57 -0.18 -1.61 | 23.74 -0.11 -2.11 | 27.28 -0.07 -2.91 | 29.40 -0.05 -3.38 | 30.57 -0.03 -3.67 | 32.70 -0.09 -4.20 | 34.81 -0.06 -4.71 | 38.48 0.00 -5.61 | 39.28 -0.03 -5.81 | 34.98 -0.06 -4.80 | 31.97 -0.08 -4.07 | 29.43 0.00 -3.43 | 27.20 0.00 -2.97 | 22.71 -0.08 -1.78 | 20.72 -0.12 -1.04 |
| LOVETT____3 23632 | 23.95 1.77 -3.34 | 21.79 1.66 -1.95 | 20.61 1.34 -3.66 | 18.84 1.11 -5.15 | 18.80 1.15 -4.70 | 18.47 1.05 -5.60 | 16.78 1.17 -2.73 | 18.80 1.42 -1.95 | 19.93 1.80 0.00 | 22.12 1.98 0.00 | 23.83 2.09 0.00 | 26.60 2.15 0.00 | 28.35 2.27 0.00 | 29.27 2.34 0.00 | 31.10 2.52 0.00 | 32.82 2.66 0.00 | 35.59 2.73 0.00 | 36.32 2.81 0.00 | 32.87 2.63 0.00 | 30.48 2.49 0.00 | 28.30 2.29 0.00 | 26.36 2.13 0.00 | 23.09 2.08 0.00 | 22.02 2.04 -0.18 |
| LOVETT____4 23642 | 23.95 1.77 -3.34 | 21.79 1.66 -1.95 | 20.61 1.34 -3.66 | 18.84 1.11 -5.15 | 18.80 1.15 -4.70 | 18.47 1.05 -5.60 | 16.78 1.17 -2.73 | 18.80 1.42 -1.95 | 19.93 1.80 0.00 | 22.12 1.98 0.00 | 23.83 2.09 0.00 | 26.60 2.15 0.00 | 28.35 2.27 0.00 | 29.27 2.34 0.00 | 31.10 2.52 0.00 | 32.82 2.66 0.00 | 35.59 2.73 0.00 | 36.32 2.81 0.00 | 32.87 2.63 0.00 | 30.48 2.49 0.00 | 28.30 2.29 0.00 | 26.36 2.13 0.00 | 23.09 2.08 0.00 | 22.02 2.04 -0.18 |
| LOVETT____5 23593 | 23.95 1.77 -3.34 | 21.79 1.66 -1.95 | 20.61 1.34 -3.66 | 18.84 1.11 -5.15 | 18.80 1.15 -4.70 | 18.47 1.05 -5.60 | 16.78 1.17 -2.73 | 18.80 1.42 -1.95 | 19.93 1.80 0.00 | 22.12 1.98 0.00 | 23.83 2.09 0.00 | 26.60 2.15 0.00 | 28.35 2.27 0.00 | 29.27 2.34 0.00 | 31.10 2.52 0.00 | 32.82 2.66 0.00 | 35.59 2.73 0.00 | 36.32 2.81 0.00 | 32.87 2.63 0.00 | 30.48 2.49 0.00 | 28.30 2.29 0.00 | 26.36 2.13 0.00 | 23.09 2.08 0.00 | 22.02 2.04 -0.18 |
| LOWER RAQUET____HYD 24057 | 17.72 -1.11 0.00 | 17.08 -1.11 0.00 | 14.68 -0.92 0.00 | 11.84 -0.74 0.00 | 12.06 -0.89 0.00 | 11.03 -0.78 0.00 | 11.93 -0.95 0.00 | 14.11 -1.33 0.00 | 16.57 -1.56 0.00 | 18.66 -1.63 -0.14 | 20.21 -1.72 -0.19 | 22.92 -1.78 -0.26 | 24.45 -1.93 -0.30 | 25.29 -1.96 -0.33 | 26.88 -2.09 -0.38 | 28.42 -2.17 -0.42 | 31.07 -2.30 -0.50 | 31.75 -2.28 -0.52 | 28.50 -2.18 -0.43 | 26.26 -2.10 -0.36 | 24.28 -2.03 -0.31 | 22.90 -1.60 -0.27 | 19.72 -1.45 -0.16 | 18.64 -1.25 -0.09 |
| LOWER____HUDSON 24059 | 24.86 1.41 -4.62 | 22.23 1.35 -2.69 | 21.74 1.08 -5.06 | 20.53 0.83 -7.11 | 20.30 0.85 -6.50 | 20.32 0.77 -7.74 | 17.55 0.90 -3.77 | 19.30 1.17 -2.69 | 19.64 1.50 0.00 | 21.79 1.65 0.00 | 23.41 1.67 0.00 | 26.30 1.86 0.00 | 28.09 2.01 0.00 | 28.95 2.02 0.00 | 30.79 2.20 0.00 | 32.52 2.35 0.00 | 35.40 2.53 0.00 | 36.12 2.62 0.00 | 32.69 2.45 0.00 | 30.23 2.24 0.00 | 28.01 2.00 0.00 | 26.05 1.82 0.00 | 22.67 1.66 0.00 | 21.65 1.60 -0.25 |
| LWR____OSWEGATCHIE_HYD 23850 | 18.27 -0.56 0.00 | 17.63 -0.56 0.00 | 15.10 -0.50 0.00 | 12.17 -0.42 0.00 | 12.46 -0.49 0.00 | 11.36 -0.45 0.00 | 12.34 -0.54 0.00 | 14.71 -0.73 0.00 | 17.33 -0.80 0.00 | 19.64 -0.79 -0.28 | 21.35 -0.76 -0.37 | 24.22 -0.73 -0.51 | 25.84 -0.84 -0.59 | 26.74 -0.84 -0.64 | 28.44 -0.89 -0.74 | 30.09 -0.90 -0.83 | 32.97 -0.89 -0.99 | 33.69 -0.84 -1.02 | 30.24 -0.85 -0.84 | 27.81 -0.90 -0.71 | 25.72 -0.88 -0.60 | 24.17 -0.58 -0.52 | 20.73 -0.59 -0.31 | 19.42 -0.55 -0.18 |
| LYONS_FALL_HYD 23570 | 19.12 0.28 0.00 | 18.44 0.25 0.00 | 15.79 0.19 0.00 | 12.73 0.14 0.00 | 13.08 0.13 0.00 | 11.91 0.09 0.00 | 12.98 0.10 0.00 | 15.60 0.17 0.00 | 18.38 0.25 0.00 | 20.76 0.38 -0.23 | 22.54 0.50 -0.30 | 25.50 0.63 -0.42 | 27.24 0.68 -0.49 | 28.21 0.75 -0.53 | 29.99 0.80 -0.60 | 31.69 0.84 -0.68 | 34.73 1.05 -0.81 | 35.45 1.10 -0.84 | 31.87 0.94 -0.69 | 29.36 0.78 -0.59 | 27.20 0.70 -0.49 | 25.38 0.73 -0.43 | 21.79 0.53 -0.26 | 20.36 0.42 -0.15 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| MADISON___COUNTY_LFGE 323628 | 19.56 0.58 -0.14 | 18.81 0.55 -0.08 | 16.19 0.44 -0.15 | 13.14 0.34 -0.21 | 13.49 0.35 -0.19 | 12.34 0.30 -0.23 | 13.34 0.35 -0.11 | 15.99 0.48 -0.08 | 18.73 0.60 0.00 | 21.08 0.72 -0.22 | 22.91 0.89 -0.28 | 25.89 1.05 -0.39 | 27.68 1.15 -0.45 | 28.66 1.24 -0.49 | 30.46 1.32 -0.56 | 32.19 1.39 -0.63 | 35.26 1.64 -0.75 | 35.96 1.67 -0.78 | 32.37 1.48 -0.64 | 29.82 1.29 -0.55 | 27.66 1.20 -0.46 | 25.77 1.14 -0.40 | 22.13 0.88 -0.24 | 20.68 0.73 -0.14 |
| MAPLE_RIDGE_WT_1 323574 | 18.50 -0.13 0.20 | 17.94 -0.13 0.12 | 15.27 -0.11 0.22 | 12.19 -0.09 0.31 | 12.57 -0.09 0.29 | 11.39 -0.08 0.34 | 12.61 -0.10 0.17 | 15.19 -0.12 0.12 | 17.99 -0.15 0.00 | 19.98 -0.16 0.00 | 21.59 -0.15 0.00 | 24.30 -0.15 0.00 | 25.92 -0.16 0.00 | 26.77 -0.16 0.00 | 28.41 -0.17 0.00 | 29.99 -0.18 0.00 | 32.67 -0.20 0.00 | 33.31 -0.20 0.00 | 30.03 -0.21 0.00 | 27.80 -0.19 0.00 | 25.77 -0.23 0.00 | 23.99 -0.24 0.00 | 20.76 -0.25 0.00 | 19.51 -0.28 0.01 |
| MAPLE_RIDGE_WT_2 323611 | 18.50 -0.13 0.20 | 17.94 -0.13 0.12 | 15.27 -0.11 0.22 | 12.19 -0.09 0.31 | 12.57 -0.09 0.29 | 11.39 -0.08 0.34 | 12.61 -0.10 0.17 | 15.19 -0.12 0.12 | 17.99 -0.15 0.00 | 19.98 -0.16 0.00 | 21.59 -0.15 0.00 | 24.30 -0.15 0.00 | 25.92 -0.16 0.00 | 26.77 -0.16 0.00 | 28.41 -0.17 0.00 | 29.99 -0.18 0.00 | 32.67 -0.20 0.00 | 33.31 -0.20 0.00 | 30.03 -0.21 0.00 | 27.80 -0.19 0.00 | 25.77 -0.23 0.00 | 23.99 -0.24 0.00 | 20.76 -0.25 0.00 | 19.51 -0.28 0.01 |
| MARBLE_RIVER_WT_PWR 323696 | 18.27 -0.56 0.00 | 17.61 -0.58 0.00 | 15.17 -0.44 0.00 | 12.23 -0.35 0.00 | 12.53 -0.41 0.00 | 11.49 -0.32 0.00 | 12.47 -0.41 0.00 | 14.91 -0.52 0.00 | 17.48 -0.65 0.00 | 19.46 -0.68 0.00 | 21.02 -0.72 0.00 | 23.76 -0.68 0.00 | 25.32 -0.76 0.00 | 26.18 -0.75 0.00 | 27.79 -0.80 0.00 | 29.32 -0.84 0.00 | 31.95 -0.92 0.00 | 32.60 -0.90 0.00 | 29.34 -0.91 0.00 | 27.07 -0.92 0.00 | 25.10 -0.91 0.00 | 23.41 -0.82 0.00 | 20.17 -0.84 0.00 | 19.01 -0.79 0.00 |
| MARSH_HILL_WT_PWR 323713 | 20.13 0.56 -0.73 | 19.11 0.49 -0.43 | 16.71 0.33 -0.78 | 13.94 0.25 -1.10 | 14.28 0.31 -1.02 | 13.29 0.26 -1.22 | 16.46 0.37 -3.21 | 19.84 0.57 -3.83 | 24.24 0.69 -5.42 | 29.63 0.75 -8.74 | 33.12 1.00 -10.38 | 38.59 1.22 -12.92 | 40.74 1.43 -13.23 | 44.89 1.48 -16.48 | 45.28 1.46 -15.23 | 50.98 1.57 -19.25 | 54.88 2.01 -20.01 | 53.30 1.74 -18.05 | 44.97 1.51 -13.22 | 42.15 1.34 -12.81 | 36.94 1.48 -9.45 | 34.46 1.28 -8.95 | 28.63 0.86 -6.76 | 24.46 0.75 -3.90 |
| MG INDUSTRY___DRP 24185 | 24.34 1.13 -4.38 | 21.83 1.09 -2.55 | 21.31 0.90 -4.80 | 20.05 0.72 -6.75 | 19.85 0.74 -6.16 | 19.82 0.67 -7.34 | 17.13 0.68 -3.57 | 18.87 0.88 -2.56 | 19.27 1.14 0.00 | 21.37 1.23 0.00 | 22.89 1.15 0.00 | 25.69 1.25 0.00 | 27.41 1.33 0.00 | 28.28 1.35 0.00 | 30.04 1.46 0.00 | 31.70 1.54 0.00 | 34.44 1.58 0.00 | 35.15 1.64 0.00 | 31.81 1.57 0.00 | 29.47 1.48 0.00 | 27.36 1.35 0.00 | 25.44 1.21 0.00 | 22.16 1.15 0.00 | 21.18 1.15 -0.24 |
| MID___OSWEGATCHIE_HYD 23849 | 18.27 -0.56 0.00 | 17.63 -0.56 0.00 | 15.10 -0.50 0.00 | 12.17 -0.42 0.00 | 12.46 -0.49 0.00 | 11.36 -0.45 0.00 | 12.34 -0.54 0.00 | 14.71 -0.73 0.00 | 17.33 -0.80 0.00 | 19.64 -0.79 -0.28 | 21.35 -0.76 -0.37 | 24.22 -0.73 -0.51 | 25.84 -0.84 -0.59 | 26.74 -0.84 -0.64 | 28.44 -0.89 -0.74 | 30.09 -0.90 -0.83 | 32.97 -0.89 -0.99 | 33.69 -0.84 -1.02 | 30.24 -0.85 -0.84 | 27.81 -0.90 -0.71 | 25.72 -0.88 -0.60 | 24.17 -0.58 -0.52 | 20.73 -0.59 -0.31 | 19.42 -0.55 -0.18 |
| MID___RAQUETTE_HYD 23851 | 17.72 -1.11 0.00 | 17.08 -1.11 0.00 | 14.68 -0.92 0.00 | 11.84 -0.74 0.00 | 12.06 -0.89 0.00 | 11.03 -0.78 0.00 | 11.93 -0.95 0.00 | 14.11 -1.33 0.00 | 16.57 -1.56 0.00 | 18.66 -1.63 -0.14 | 20.21 -1.72 -0.19 | 22.92 -1.78 -0.26 | 24.45 -1.93 -0.30 | 25.29 -1.96 -0.33 | 26.88 -2.09 -0.38 | 28.42 -2.17 -0.42 | 31.07 -2.30 -0.50 | 31.75 -2.28 -0.52 | 28.50 -2.18 -0.43 | 26.26 -2.10 -0.36 | 24.28 -2.03 -0.31 | 22.90 -1.60 -0.27 | 19.72 -1.45 -0.16 | 18.64 -1.25 -0.09 |
| MILLIKEN___1 23584 | 20.15 0.62 -0.70 | 19.18 0.58 -0.41 | 16.82 0.45 -0.76 | 14.03 0.37 -1.07 | 14.31 0.38 -0.98 | 13.30 0.32 -1.17 | 14.01 0.40 -0.73 | 16.58 0.52 -0.62 | 19.09 0.62 -0.34 | 21.82 0.72 -0.95 | 23.83 0.91 -1.18 | 27.09 1.10 -1.54 | 28.98 1.23 -1.68 | 30.21 1.32 -1.96 | 32.00 1.40 -2.01 | 34.50 1.51 -2.82 | 37.79 1.81 -3.11 | 37.87 1.77 -2.59 | 33.85 1.57 -2.04 | 31.24 1.43 -1.83 | 28.84 1.38 -1.45 | 26.80 1.26 -1.31 | 22.83 0.95 -0.87 | 21.15 0.81 -0.54 |
| MILLIKEN___2 23585 | 20.15 0.62 -0.70 | 19.18 0.58 -0.41 | 16.82 0.45 -0.76 | 14.03 0.37 -1.07 | 14.31 0.38 -0.98 | 13.30 0.32 -1.17 | 14.01 0.40 -0.73 | 16.58 0.52 -0.62 | 19.09 0.62 -0.34 | 21.82 0.72 -0.95 | 23.83 0.91 -1.18 | 27.09 1.10 -1.54 | 28.98 1.23 -1.68 | 30.21 1.32 -1.96 | 32.00 1.40 -2.01 | 34.50 1.51 -2.82 | 37.79 1.81 -3.11 | 37.87 1.77 -2.59 | 33.85 1.57 -2.04 | 31.24 1.43 -1.83 | 28.84 1.38 -1.45 | 26.80 1.26 -1.31 | 22.83 0.95 -0.87 | 21.15 0.81 -0.54 |
| MILLIKEN___DIESEL 23629 | 20.15 0.62 -0.70 | 19.18 0.58 -0.41 | 16.82 0.45 -0.76 | 14.03 0.37 -1.07 | 14.31 0.38 -0.98 | 13.30 0.32 -1.17 | 14.01 0.40 -0.73 | 16.58 0.52 -0.62 | 19.09 0.62 -0.34 | 21.82 0.72 -0.95 | 23.83 0.91 -1.18 | 27.09 1.10 -1.54 | 28.98 1.23 -1.68 | 30.21 1.32 -1.96 | 32.00 1.40 -2.01 | 34.50 1.51 -2.82 | 37.79 1.81 -3.11 | 37.87 1.77 -2.59 | 33.85 1.57 -2.04 | 31.24 1.43 -1.83 | 28.84 1.38 -1.45 | 26.80 1.26 -1.31 | 22.83 0.95 -0.87 | 21.15 0.81 -0.54 |
| MILLSEAT___LFGE 323607 | 18.95 -0.38 -0.49 | 18.03 -0.44 -0.28 | 15.65 -0.51 -0.56 | 12.94 -0.43 -0.79 | 13.27 -0.38 -0.70 | 12.26 -0.39 -0.83 | 12.05 -0.33 0.49 | 14.30 -0.25 0.88 | 16.01 -0.25 1.86 | 16.80 -0.34 3.00 | 18.07 -0.11 3.56 | 20.03 0.00 4.42 | 21.69 0.13 4.52 | 21.51 0.21 5.63 | 23.52 0.14 5.21 | 23.31 0.18 7.04 | 26.10 0.56 7.32 | 27.43 0.10 6.17 | 25.80 0.09 4.54 | 23.68 0.08 4.40 | 23.07 0.31 3.25 | 21.33 0.17 3.07 | 18.52 -0.17 2.32 | 18.26 -0.24 1.31 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H 345005 | 24.15 1.88 -3.43 | 21.95 1.76 -2.00 | 20.80 1.43 -3.76 | 19.06 1.18 -5.29 | 19.01 1.23 -4.83 | 18.68 1.11 -5.76 | 16.92 1.24 -2.80 | 18.95 1.51 -2.00 | 20.05 1.92 0.00 | 22.28 2.13 0.00 | 24.00 2.26 0.00 | 26.81 2.37 0.00 | 28.58 2.50 0.00 | 29.52 2.59 0.00 | 31.36 2.77 0.00 | 33.09 2.93 0.00 | 35.89 3.02 0.00 | 36.62 3.12 0.00 | 33.15 2.90 0.00 | 30.74 2.74 0.00 | 28.53 2.52 0.00 | 26.53 2.30 0.00 | 23.21 2.21 0.00 | 22.12 2.14 -0.18 |
| MODEL_CITY_ENERGY 24167 | 18.36 -0.98 -0.50 | 17.47 -1.00 -0.28 | 15.21 -0.98 -0.59 | 12.60 -0.82 -0.83 | 12.91 -0.76 -0.72 | 11.92 -0.76 -0.86 | 10.61 -0.72 1.55 | 12.43 -0.74 2.27 | 13.18 -0.87 4.08 | 12.54 -1.03 6.57 | 13.03 -0.91 7.80 | 13.79 -0.98 9.68 | 15.26 -0.91 9.91 | 13.70 -0.89 12.34 | 16.12 -1.06 11.41 | 15.30 -1.08 13.78 | 17.79 -0.75 14.32 | 18.64 -1.34 13.52 | 19.10 -1.21 9.93 | 17.30 -1.06 9.62 | 18.17 -0.73 7.10 | 16.68 -0.82 6.73 | 14.96 -0.97 5.08 | 15.98 -0.93 2.89 |
| MODERN_LFGE___ 323580 | 18.36 -0.98 -0.50 | 17.47 -1.00 -0.28 | 15.21 -0.98 -0.59 | 12.60 -0.82 -0.83 | 12.91 -0.76 -0.72 | 11.92 -0.76 -0.86 | 10.61 -0.72 1.55 | 12.43 -0.74 2.27 | 13.18 -0.87 4.08 | 12.54 -1.03 6.57 | 13.03 -0.91 7.80 | 13.79 -0.98 9.68 | 15.26 -0.91 9.91 | 13.70 -0.89 12.34 | 16.12 -1.06 11.41 | 15.30 -1.08 13.78 | 17.79 -0.75 14.32 | 18.64 -1.34 13.52 | 19.10 -1.21 9.93 | 17.30 -1.06 9.62 | 18.17 -0.73 7.10 | 16.68 -0.82 6.73 | 14.96 -0.97 5.08 | 15.98 -0.93 2.89 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| MOHAWK_PAPER___DRP 24187 | 24.70 1.34 -4.53 | 22.12 1.29 -2.64 | 21.60 1.03 -4.97 | 20.37 0.81 -6.98 | 20.15 0.83 -6.37 | 20.15 0.74 -7.59 | 17.39 0.81 -3.70 | 19.13 1.05 -2.64 | 19.51 1.38 0.00 | 21.65 1.51 0.00 | 23.19 1.46 0.00 | 26.06 1.61 0.00 | 27.83 1.75 0.00 | 28.71 1.78 0.00 | 30.53 1.94 0.00 | 32.22 2.05 0.00 | 35.07 2.20 0.00 | 35.79 2.28 0.00 | 32.36 2.12 0.00 | 29.95 1.96 0.00 | 27.75 1.74 0.00 | 25.80 1.57 0.00 | 22.46 1.45 0.00 | 21.43 1.39 -0.24 |
| MONGAUP___HYD 23641 | 23.99 2.00 -3.16 | 21.94 1.91 -1.84 | 20.65 1.58 -3.47 | 18.73 1.27 -4.88 | 18.75 1.35 -4.45 | 18.29 1.17 -5.30 | 16.75 1.29 -2.58 | 18.76 1.48 -1.85 | 20.03 1.90 0.00 | 22.22 2.08 0.00 | 23.98 2.24 0.00 | 26.86 2.42 0.00 | 28.69 2.61 0.00 | 29.76 2.83 0.00 | 31.59 3.00 0.00 | 33.12 2.96 0.00 | 35.86 2.99 0.00 | 36.65 3.15 0.00 | 33.33 3.09 0.00 | 30.90 2.91 0.00 | 28.74 2.73 0.00 | 26.70 2.47 0.00 | 23.23 2.23 0.00 | 22.24 2.28 -0.17 |
| MONTAUK___DIESEL 23721 | 25.36 3.07 -3.45 | 22.79 2.58 -2.01 | 21.53 2.14 -3.79 | 19.87 1.96 -5.32 | 19.86 2.05 -4.86 | 19.37 1.77 -5.79 | 17.80 2.10 -2.82 | 19.55 2.10 -2.02 | 21.34 3.21 0.00 | 25.45 3.65 -1.66 | 26.62 4.02 -0.86 | 29.15 4.69 -0.01 | 31.15 5.06 -0.01 | 32.20 5.25 -0.02 | 34.26 5.66 -0.02 | 36.84 6.46 -0.22 | 39.75 6.87 -0.02 | 40.37 6.87 0.00 | 35.78 5.53 0.00 | 32.92 4.93 0.00 | 30.43 4.42 0.00 | 28.20 3.97 0.00 | 25.53 3.87 -0.66 | 23.55 3.56 -0.19 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006 | 24.46 2.18 -3.44 | 21.65 2.04 -1.42 | 21.06 1.67 -3.79 | 18.93 1.37 -4.97 | 18.20 1.42 -3.82 | 17.52 1.28 -4.43 | 14.11 1.43 0.20 | 15.69 1.73 1.47 | 17.46 2.19 2.87 | 17.60 2.44 4.98 | 20.75 2.59 3.58 | 24.37 2.76 2.83 | 27.28 2.92 1.72 | 27.68 3.02 2.27 | 30.52 3.23 1.30 | 33.56 3.41 0.01 | 36.38 3.52 0.00 | 37.09 3.59 0.00 | 33.60 3.36 0.00 | 31.17 3.19 0.01 | 28.12 2.94 0.82 | 24.16 2.69 2.76 | 17.48 2.54 6.07 | 19.93 2.45 2.33 |
| MUNSVILLE_WIND_PWR 323609 | 21.43 1.52 -1.07 | 20.23 1.42 -0.62 | 17.90 1.12 -1.17 | 15.13 0.89 -1.65 | 15.40 0.94 -1.50 | 14.42 0.81 -1.79 | 14.90 0.94 -1.08 | 17.59 1.27 -0.89 | 20.17 1.61 -0.43 | 23.12 1.95 -1.03 | 25.30 2.30 -1.26 | 28.76 2.69 -1.63 | 30.77 2.95 -1.75 | 32.12 3.12 -2.07 | 33.92 3.26 -2.08 | 36.74 3.47 -3.11 | 40.32 4.07 -3.38 | 40.30 4.15 -2.64 | 35.88 3.60 -2.04 | 33.07 3.22 -1.86 | 30.43 2.96 -1.46 | 28.34 2.79 -1.33 | 24.12 2.21 -0.90 | 22.27 1.90 -0.57 |
| N SALMON___HYD 24042 | 18.16 -0.68 0.00 | 17.48 -0.71 0.00 | 15.06 -0.55 0.00 | 12.15 -0.44 0.00 | 12.42 -0.53 0.00 | 11.41 -0.40 0.00 | 12.35 -0.53 0.00 | 14.74 -0.69 0.00 | 17.28 -0.85 0.00 | 19.26 -0.89 0.00 | 20.83 -0.91 0.00 | 23.61 -0.83 0.00 | 25.14 -0.94 0.00 | 25.99 -1.00 0.00 | 27.58 -1.00 0.00 | 29.14 -1.03 0.00 | 31.75 -1.12 0.00 | 32.43 -1.07 0.00 | 29.16 -1.09 0.00 | 26.90 -1.09 0.00 | 24.91 -1.09 0.00 | 23.28 -0.95 0.00 | 20.02 -0.99 0.00 | 18.89 -0.91 0.00 |
| N.E._GEN_SANDY PD 24062 | 24.32 1.45 -4.04 | 21.91 1.36 -2.36 | 21.14 1.11 -4.43 | 19.72 0.91 -6.23 | 19.58 0.94 -5.69 | 19.46 0.87 -6.77 | 17.18 1.01 -3.30 | 19.04 1.25 -2.36 | 20.00 1.60 -0.27 | 21.58 1.71 0.27 | 23.48 1.74 0.00 | 26.30 1.86 0.00 | 28.06 1.98 0.00 | 28.87 1.94 0.00 | 30.67 2.09 0.00 | 32.43 2.26 0.00 | 35.20 2.33 0.00 | 35.92 2.41 0.00 | 32.54 2.30 0.00 | 30.15 2.16 0.00 | 27.98 1.98 0.00 | 25.95 1.72 0.00 | 22.69 1.68 0.00 | 21.72 1.70 -0.22 |
| N. HEMPST_138_KV_BK345_REV_LBMP_G 345014 | 23.98 1.81 -3.34 | 21.83 1.69 -1.94 | 20.63 1.37 -3.66 | 18.86 1.13 -5.14 | 18.82 1.18 -4.69 | 18.47 1.06 -5.59 | 16.78 1.18 -2.72 | 18.81 1.44 -1.95 | 19.96 1.83 0.00 | 22.16 2.01 0.00 | 23.89 2.15 0.00 | 26.67 2.22 0.00 | 28.43 2.35 0.00 | 29.35 2.42 0.00 | 31.19 2.60 0.00 | 32.91 2.74 0.00 | 35.69 2.83 0.00 | 36.42 2.91 0.00 | 32.97 2.72 0.00 | 30.56 2.57 0.00 | 28.37 2.37 0.00 | 26.43 2.20 0.00 | 23.13 2.12 0.00 | 22.06 2.08 -0.18 |
| NARROWS_GT1_1 24228 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT1_2 24229 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT1_3 24230 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT1_4 24231 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT1_5 24232 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT1_6 24233 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT1_7 24234 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| NARROWS_GT1_8 24235 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT2_1 24236 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT2_2 24237 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT2_3 24238 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT2_4 24239 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT2_5 24240 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT2_6 24241 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT2_7 24242 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NARROWS_GT2_8 24243 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022 | 24.38 1.77 -3.77 | 22.08 1.69 -2.20 | 21.13 1.39 -4.14 | 19.51 1.11 -5.81 | 19.42 1.17 -5.31 | 19.16 1.03 -6.33 | 17.06 1.11 -3.08 | 18.93 1.30 -2.20 | 19.85 1.72 0.00 | 22.02 1.87 0.00 | 23.65 1.91 0.00 | 26.55 2.10 0.00 | 28.40 2.32 0.00 | 29.41 2.48 0.00 | 31.24 2.66 0.00 | 33.00 2.83 0.00 | 35.76 2.89 0.00 | 36.59 3.08 0.00 | 33.24 2.99 0.00 | 30.76 2.77 0.00 | 28.37 2.37 0.00 | 26.34 2.11 0.00 | 22.88 1.87 0.00 | 21.94 1.94 -0.20 |
| NEG CAPITAL___MECHNVIL 23645 | 25.27 1.73 -4.70 | 22.57 1.64 -2.74 | 22.05 1.29 -5.15 | 20.80 0.97 -7.24 | 20.55 0.98 -6.62 | 20.57 0.87 -7.88 | 17.76 1.04 -3.84 | 19.55 1.37 -2.74 | 19.93 1.80 0.00 | 22.16 2.01 0.00 | 23.87 2.13 0.00 | 26.89 2.44 0.00 | 28.76 2.69 0.00 | 29.68 2.75 0.00 | 31.59 3.00 0.00 | 33.39 3.23 0.00 | 36.35 3.48 0.00 | 37.13 3.62 0.00 | 33.57 3.33 0.00 | 30.99 3.00 0.00 | 28.69 2.68 0.00 | 26.73 2.50 0.00 | 23.17 2.16 0.00 | 22.03 1.98 -0.25 |
| NEG CENTRAL_HIGH_ACRES 23767 | 18.72 -0.53 -0.41 | 17.90 -0.53 -0.24 | 15.53 -0.53 -0.45 | 12.78 -0.44 -0.64 | 13.10 -0.43 -0.58 | 12.09 -0.41 -0.69 | 12.67 -0.41 -0.21 | 15.09 -0.42 -0.07 | 17.38 -0.49 0.27 | 19.17 -0.54 0.43 | 20.86 -0.37 0.51 | 23.51 -0.29 0.64 | 25.22 -0.21 0.65 | 25.96 -0.16 0.81 | 27.66 -0.17 0.75 | 28.35 -0.15 1.66 | 31.17 0.03 1.73 | 32.48 -0.13 0.89 | 29.44 -0.15 0.65 | 27.17 -0.19 0.63 | 25.46 -0.08 0.47 | 23.67 -0.12 0.44 | 20.34 -0.34 0.33 | 19.21 -0.42 0.17 |
| NEG CENTRAL___DRP 24199 | 19.61 0.32 -0.45 | 18.74 0.29 -0.26 | 16.29 0.19 -0.50 | 13.42 0.14 -0.70 | 13.75 0.17 -0.64 | 12.70 0.13 -0.76 | 13.45 0.21 -0.37 | 16.01 0.31 -0.26 | 18.51 0.38 0.00 | 20.82 0.44 -0.23 | 22.72 0.67 -0.31 | 25.72 0.86 -0.42 | 27.56 0.99 -0.49 | 28.54 1.08 -0.53 | 30.34 1.14 -0.61 | 32.08 1.24 -0.68 | 35.22 1.55 -0.81 | 35.79 1.44 -0.84 | 32.21 1.27 -0.69 | 29.70 1.12 -0.59 | 27.62 1.12 -0.50 | 25.68 1.02 -0.43 | 21.94 0.67 -0.26 | 20.51 0.53 -0.17 |
| NEG CENTRAL___INDECK 23768 | 19.91 0.47 -0.60 | 18.94 0.40 -0.35 | 16.46 0.20 -0.66 | 13.66 0.15 -0.93 | 13.99 0.19 -0.85 | 12.98 0.17 -1.01 | 14.23 0.27 -1.08 | 17.02 0.46 -1.12 | 19.99 0.63 -1.23 | 22.79 0.66 -1.98 | 25.09 1.00 -2.35 | 28.65 1.27 -2.93 | 30.59 1.51 -3.00 | 31.48 0.81 -3.74 | 32.81 0.77 -3.46 | 36.84 0.78 -5.90 | 40.08 1.08 -6.13 | 38.47 0.87 -4.09 | 34.02 0.79 -2.99 | 31.68 0.78 -2.90 | 29.86 1.72 -2.14 | 27.78 1.53 -2.03 | 23.53 0.99 -1.53 | 21.44 0.73 -0.91 |
| NEG CENTRAL___SENECA 23627 | 19.69 0.36 -0.50 | 18.79 0.31 -0.29 | 16.34 0.19 -0.55 | 13.51 0.15 -0.78 | 13.84 0.18 -0.71 | 12.80 0.14 -0.84 | 13.60 0.22 -0.50 | 16.20 0.36 -0.41 | 18.75 0.43 -0.19 | 20.93 0.48 -0.30 | 22.81 0.72 -0.36 | 25.79 0.90 -0.45 | 27.60 1.07 -0.46 | 28.65 1.16 -0.57 | 30.31 1.20 -0.52 | 31.46 1.30 0.00 | 34.51 1.64 0.00 | 35.67 1.54 -0.62 | 32.06 1.36 -0.45 | 29.63 1.20 -0.44 | 27.53 1.20 -0.33 | 25.63 1.09 -0.31 | 21.96 0.71 -0.23 | 20.53 0.57 -0.16 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEG CENTRAL___STATE_STREET 24147 | 19.82 0.55 -0.44 | 18.97 0.53 -0.26 | 16.48 0.39 -0.48 | 13.56 0.29 -0.68 | 13.88 0.31 -0.62 | 12.81 0.26 -0.74 | 13.56 0.32 -0.36 | 16.14 0.45 -0.26 | 18.67 0.54 0.00 | 21.15 0.66 -0.35 | 23.08 0.89 -0.45 | 26.19 1.13 -0.62 | 28.08 1.28 -0.72 | 29.09 1.37 -0.78 | 30.94 1.46 -0.90 | 32.77 1.60 -1.01 | 35.97 1.91 -1.20 | 36.62 1.88 -1.24 | 32.90 1.63 -1.03 | 30.32 1.45 -0.87 | 28.14 1.40 -0.73 | 26.15 1.28 -0.64 | 22.31 0.92 -0.38 | 20.81 0.77 -0.24 |
| NEG MILLWOOD___DRP 24198 | 24.45 2.07 -3.54 | 22.20 1.95 -2.07 | 21.08 1.59 -3.88 | 19.36 1.31 -5.46 | 19.27 1.33 -4.99 | 18.95 1.19 -5.94 | 17.11 1.34 -2.89 | 19.14 1.64 -2.07 | 20.25 2.12 0.00 | 22.52 2.38 0.00 | 24.28 2.54 0.00 | 27.11 2.66 0.00 | 28.95 2.87 0.00 | 29.92 2.99 0.00 | 31.73 3.14 0.00 | 33.51 3.35 0.00 | 36.35 3.48 0.00 | 37.22 3.72 0.00 | 33.69 3.45 0.00 | 31.18 3.19 0.00 | 28.89 2.89 0.00 | 26.87 2.64 0.00 | 23.42 2.41 0.00 | 22.32 2.34 -0.19 |
| NEG NORTH_FLCN_SEA 23793 | 18.46 -0.38 0.00 | 17.77 -0.42 0.00 | 15.31 -0.30 0.00 | 12.35 -0.24 0.00 | 12.65 -0.30 0.00 | 11.61 -0.20 0.00 | 12.60 -0.28 0.00 | 15.06 -0.37 0.00 | 17.64 -0.49 0.00 | 19.64 -0.50 0.00 | 21.24 -0.50 0.00 | 24.05 -0.39 0.00 | 25.61 -0.47 0.00 | 26.47 -0.46 0.00 | 28.10 -0.49 0.00 | 29.68 -0.48 0.00 | 32.34 -0.53 0.00 | 32.97 -0.54 0.00 | 29.67 -0.58 0.00 | 27.38 -0.62 0.00 | 25.38 -0.62 0.00 | 23.65 -0.58 0.00 | 20.36 -0.65 0.00 | 19.18 -0.61 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 18.21 -0.62 0.00 | 17.55 -0.64 0.00 | 15.12 -0.48 0.00 | 12.20 -0.39 0.00 | 12.50 -0.45 0.00 | 11.46 -0.35 0.00 | 12.43 -0.45 0.00 | 14.86 -0.57 0.00 | 17.42 -0.71 0.00 | 19.38 -0.77 0.00 | 20.93 -0.80 0.00 | 23.69 -0.76 0.00 | 25.24 -0.84 0.00 | 26.07 -0.86 0.00 | 27.67 -0.92 0.00 | 29.23 -0.94 0.00 | 31.85 -1.02 0.00 | 32.50 -1.00 0.00 | 29.25 -1.00 0.00 | 27.01 -0.98 0.00 | 25.02 -0.99 0.00 | 23.33 -0.90 0.00 | 20.08 -0.92 0.00 | 18.93 -0.87 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 18.44 -0.40 0.00 | 17.74 -0.45 0.00 | 15.29 -0.31 0.00 | 12.33 -0.25 0.00 | 12.64 -0.31 0.00 | 11.60 -0.21 0.00 | 12.57 -0.31 0.00 | 15.05 -0.39 0.00 | 17.62 -0.51 0.00 | 19.62 -0.52 0.00 | 21.22 -0.52 0.00 | 24.03 -0.42 0.00 | 25.61 -0.47 0.00 | 26.47 -0.46 0.00 | 28.10 -0.49 0.00 | 29.68 -0.48 0.00 | 32.34 -0.53 0.00 | 33.00 -0.50 0.00 | 29.70 -0.54 0.00 | 27.38 -0.62 0.00 | 25.38 -0.62 0.00 | 23.65 -0.58 0.00 | 20.32 -0.69 0.00 | 19.15 -0.65 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 18.44 -0.40 0.00 | 17.74 -0.45 0.00 | 15.29 -0.31 0.00 | 12.33 -0.25 0.00 | 12.64 -0.31 0.00 | 11.60 -0.21 0.00 | 12.57 -0.31 0.00 | 15.05 -0.39 0.00 | 17.62 -0.51 0.00 | 19.62 -0.52 0.00 | 21.22 -0.52 0.00 | 24.03 -0.42 0.00 | 25.61 -0.47 0.00 | 26.47 -0.46 0.00 | 28.10 -0.49 0.00 | 29.68 -0.48 0.00 | 32.34 -0.53 0.00 | 33.00 -0.50 0.00 | 29.70 -0.54 0.00 | 27.38 -0.62 0.00 | 25.38 -0.62 0.00 | 23.65 -0.58 0.00 | 20.32 -0.69 0.00 | 19.15 -0.65 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 18.44 -0.40 0.00 | 17.74 -0.45 0.00 | 15.29 -0.31 0.00 | 12.33 -0.25 0.00 | 12.64 -0.31 0.00 | 11.60 -0.21 0.00 | 12.57 -0.31 0.00 | 15.05 -0.39 0.00 | 17.62 -0.51 0.00 | 19.62 -0.52 0.00 | 21.22 -0.52 0.00 | 24.03 -0.42 0.00 | 25.61 -0.47 0.00 | 26.47 -0.46 0.00 | 28.10 -0.49 0.00 | 29.68 -0.48 0.00 | 32.34 -0.53 0.00 | 33.00 -0.50 0.00 | 29.70 -0.54 0.00 | 27.38 -0.62 0.00 | 25.38 -0.62 0.00 | 23.65 -0.58 0.00 | 20.32 -0.69 0.00 | 19.15 -0.65 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 18.63 -0.72 -0.51 | 17.74 -0.75 -0.30 | 15.42 -0.76 -0.58 | 12.77 -0.64 -0.82 | 13.10 -0.58 -0.73 | 12.11 -0.58 -0.87 | 11.95 -0.55 0.38 | 14.17 -0.52 0.74 | 15.86 -0.62 1.66 | 16.75 -0.72 2.67 | 17.99 -0.59 3.17 | 19.94 -0.59 3.92 | 21.57 -0.50 4.02 | 21.47 -0.46 5.00 | 23.33 -0.63 4.62 | 23.46 -0.63 6.07 | 26.30 -0.26 6.31 | 27.22 -0.80 5.48 | 25.49 -0.73 4.03 | 23.44 -0.64 3.91 | 22.78 -0.34 2.88 | 21.04 -0.46 2.73 | 18.29 -0.65 2.06 | 17.99 -0.65 1.16 |
| NEG WEST___LANCASTR 23811 | 19.74 0.21 -0.70 | 18.76 0.14 -0.42 | 16.32 0.03 -0.68 | 13.56 0.01 -0.96 | 13.99 0.09 -0.95 | 12.98 0.05 -1.13 | 23.00 0.13 -10.00 | 28.43 0.28 -12.72 | 37.99 0.29 -19.57 | 51.97 0.24 -31.59 | 59.63 0.39 -37.50 | 71.57 0.46 -46.66 | 74.46 0.60 -47.78 | 87.13 0.70 -59.50 | 84.19 0.60 -55.00 | 91.80 0.60 -61.03 | 97.37 1.05 -63.45 | 99.32 0.64 -65.18 | 78.54 0.54 -47.75 | 74.81 0.53 -46.28 | 60.94 0.78 -34.15 | 57.17 0.61 -32.33 | 45.76 0.34 -24.42 | 34.14 0.34 -14.01 |
| NEG_PENN_ALLEGHNY 23528 | 20.48 0.53 -1.12 | 19.35 0.51 -0.65 | 17.22 0.39 -1.23 | 14.63 0.31 -1.73 | 14.88 0.35 -1.58 | 13.99 0.30 -1.88 | 14.43 0.36 -1.19 | 16.92 0.48 -1.01 | 19.26 0.56 -0.57 | 22.05 0.63 -1.28 | 24.06 0.76 -1.56 | 27.34 0.88 -2.01 | 29.22 0.99 -2.15 | 30.57 1.08 -2.56 | 32.24 1.11 -2.54 | 35.25 1.18 -3.91 | 38.51 1.41 -4.23 | 38.05 1.34 -3.20 | 33.89 1.18 -2.47 | 31.34 1.09 -2.26 | 28.86 1.09 -1.76 | 26.81 0.97 -1.61 | 22.87 0.76 -1.11 | 21.19 0.69 -0.70 |
| NEG___GEN_MONROE 24207 | 19.02 -0.25 -0.43 | 18.16 -0.27 -0.25 | 15.74 -0.34 -0.48 | 12.95 -0.30 -0.67 | 13.28 -0.27 -0.60 | 12.26 -0.27 -0.72 | 12.27 -0.22 0.39 | 14.58 -0.14 0.71 | 16.49 -0.11 1.53 | 17.55 -0.12 2.47 | 18.96 0.15 2.93 | 21.09 0.29 3.65 | 22.76 0.42 3.73 | 22.82 0.54 4.65 | 24.83 0.54 4.30 | 25.33 0.57 5.41 | 28.10 0.85 5.62 | 28.95 0.53 5.09 | 26.93 0.42 3.73 | 24.71 0.34 3.62 | 23.80 0.47 2.67 | 22.07 0.36 2.53 | 19.12 0.02 1.91 | 18.63 -0.10 1.07 |
| NEPA___ENERGY 23901 | 19.74 0.24 -0.66 | 18.77 0.18 -0.39 | 16.37 0.08 -0.69 | 13.61 0.05 -0.97 | 14.00 0.13 -0.92 | 13.00 0.09 -1.09 | 19.25 0.18 -6.19 | 23.52 0.32 -7.76 | 30.14 0.29 -11.72 | 39.26 0.20 -18.92 | 44.57 0.37 -22.46 | 52.85 0.44 -27.97 | 55.29 0.57 -28.64 | 63.24 0.65 -35.66 | 62.09 0.54 -32.97 | 74.22 0.51 -43.54 | 79.12 0.99 -45.27 | 73.10 0.53 -39.06 | 59.33 0.48 -28.60 | 56.22 0.50 -27.73 | 47.24 0.78 -20.46 | 44.22 0.63 -19.36 | 35.97 0.34 -14.62 | 28.53 0.34 -8.40 |
| NEVERSINK___HYD 23608 | 23.43 1.49 -3.11 | 21.39 1.38 -1.81 | 20.14 1.12 -3.41 | 18.30 0.92 -4.80 | 18.30 0.97 -4.38 | 17.89 0.86 -5.22 | 16.37 0.95 -2.54 | 18.39 1.14 -1.82 | 19.64 1.50 0.00 | 21.79 1.65 0.00 | 23.52 1.78 0.00 | 26.33 1.88 0.00 | 28.11 2.04 0.00 | 29.09 2.16 0.00 | 30.87 2.29 0.00 | 32.61 2.44 0.00 | 35.40 2.53 0.00 | 36.19 2.68 0.00 | 32.81 2.57 0.00 | 30.37 2.38 0.00 | 28.11 2.11 0.00 | 26.14 1.91 0.00 | 22.77 1.76 0.00 | 21.73 1.76 -0.17 |
| NEWTON___FALLS_HYD 23847 | 18.27 -0.56 0.00 | 17.63 -0.56 0.00 | 15.10 -0.50 0.00 | 12.17 -0.42 0.00 | 12.46 -0.49 0.00 | 11.36 -0.45 0.00 | 12.34 -0.54 0.00 | 14.71 -0.73 0.00 | 17.33 -0.80 0.00 | 19.64 -0.79 -0.28 | 21.35 -0.76 -0.37 | 24.22 -0.73 -0.51 | 25.84 -0.84 -0.59 | 26.74 -0.84 -0.64 | 28.44 -0.89 -0.74 | 30.09 -0.90 -0.83 | 32.97 -0.89 -0.99 | 33.69 -0.84 -1.02 | 30.24 -0.85 -0.84 | 27.81 -0.90 -0.71 | 25.72 -0.88 -0.60 | 24.17 -0.58 -0.52 | 20.73 -0.59 -0.31 | 19.42 -0.55 -0.18 |
| NIAGARA_115E_LBMP 323715 | 18.19 -1.15 -0.50 | 17.31 -1.16 -0.28 | 15.09 -1.11 -0.59 | 12.50 -0.92 -0.84 | 12.80 -0.87 -0.72 | 11.82 -0.85 -0.86 | 9.94 -0.82 2.11 | 11.57 -0.86 3.00 | 11.87 -1.01 5.24 | 10.48 -1.21 8.46 | 10.59 -1.11 10.04 | 10.79 -1.20 12.46 | 12.15 -1.17 12.75 | 9.91 -1.13 15.89 | 12.56 -1.34 14.68 | 11.53 -1.39 17.25 | 13.85 -1.08 17.93 | 14.43 -1.67 17.40 | 15.99 -1.48 12.78 | 14.26 -1.34 12.38 | 15.90 -0.96 9.14 | 14.53 -1.04 8.65 | 13.31 -1.16 6.54 | 14.97 -1.11 3.72 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NIAGARA_115W_LBMP 323714 | 18.28 -1.09 -0.54 | 17.43 -1.07 -0.32 | 15.17 -1.03 -0.59 | 12.58 -0.84 -0.84 | 12.88 -0.83 -0.76 | 11.94 -0.78 -0.91 | 14.17 -0.84 -2.12 | 17.08 -0.86 -2.51 | 20.60 -1.01 -3.49 | 24.58 -1.19 -5.63 | 27.36 -1.06 -6.69 | 31.64 -1.15 -8.34 | 33.50 -1.12 -8.54 | 36.46 -1.11 -10.63 | 37.10 -1.31 -9.83 | 22.94 -1.36 5.87 | 25.68 -1.08 6.10 | 43.51 -1.64 -11.65 | 37.28 -1.48 -8.52 | 34.90 -1.34 -8.26 | 31.13 -0.96 -6.09 | 28.98 -1.02 -5.76 | 24.23 -1.13 -4.35 | 21.22 -1.09 -2.51 |
| NIAGARA_230_LBMP 323716 | 18.42 -0.94 -0.52 | 17.54 -0.95 -0.30 | 15.28 -0.91 -0.59 | 12.66 -0.75 -0.83 | 12.98 -0.71 -0.74 | 12.01 -0.69 -0.88 | 10.08 -0.71 2.09 | 11.73 -0.73 2.98 | 12.05 -0.85 5.22 | 10.70 -1.01 8.44 | 10.83 -0.89 10.02 | 11.04 -0.93 12.48 | 12.42 -0.89 12.77 | 10.16 -0.86 15.91 | 12.82 -1.06 14.70 | 11.88 -1.06 17.23 | 14.17 -0.79 17.91 | 14.77 -1.31 17.42 | 16.31 -1.18 12.76 | 14.54 -1.09 12.36 | 16.16 -0.73 9.12 | 14.80 -0.80 8.63 | 13.54 -0.94 6.52 | 15.19 -0.91 3.70 |
| NIAGARA____ 23760 | 18.30 -1.05 -0.52 | 17.41 -1.07 -0.30 | 15.16 -1.03 -0.59 | 12.58 -0.84 -0.83 | 12.87 -0.82 -0.74 | 11.91 -0.78 -0.88 | 10.99 -0.79 1.10 | 12.82 -0.80 1.81 | 13.82 -0.94 3.37 | 13.60 -1.11 5.43 | 14.29 -1.00 6.44 | 15.36 -1.07 8.01 | 16.84 -1.04 8.20 | 15.78 -1.02 10.13 | 17.92 -1.23 9.44 | 14.10 -1.27 14.80 | 16.51 -0.95 15.40 | 20.53 -1.51 11.47 | 20.47 -1.36 8.41 | 18.61 -1.23 8.15 | 19.13 -0.86 6.02 | 17.59 -0.95 5.70 | 15.76 -1.05 4.20 | 16.53 -1.03 2.24 |
| NINE_MILE_1 23575 | 18.58 -0.47 -0.22 | 17.90 -0.42 -0.13 | 15.50 -0.34 -0.24 | 12.63 -0.29 -0.34 | 12.97 -0.28 -0.31 | 11.91 -0.27 -0.37 | 12.77 -0.28 -0.18 | 15.22 -0.34 -0.13 | 17.62 -0.51 0.00 | 14.40 -0.56 5.18 | 14.41 -0.54 6.78 | 14.50 -0.59 9.36 | 14.63 -0.60 10.85 | 14.53 -0.62 11.78 | 14.42 -0.69 13.48 | 14.34 -0.69 15.13 | 14.12 -0.72 18.03 | 14.07 -0.77 18.66 | 14.12 -0.69 15.43 | 14.25 -0.67 13.06 | 14.43 -0.57 11.01 | 14.14 -0.53 9.56 | 14.75 -0.52 5.73 | 16.01 -0.51 3.27 |
| NINE_MILE_2 23744 | 18.58 -0.47 -0.22 | 17.90 -0.42 -0.13 | 15.50 -0.34 -0.24 | 12.63 -0.29 -0.34 | 12.97 -0.28 -0.31 | 11.91 -0.27 -0.37 | 12.77 -0.28 -0.18 | 15.22 -0.34 -0.13 | 17.62 -0.51 0.00 | 14.32 -0.56 5.26 | 14.31 -0.54 6.88 | 14.36 -0.59 9.50 | 14.47 -0.60 11.01 | 14.35 -0.62 11.96 | 14.21 -0.69 13.69 | 14.11 -0.69 15.36 | 13.84 -0.72 18.30 | 13.79 -0.77 18.94 | 13.89 -0.69 15.66 | 14.06 -0.67 13.26 | 14.26 -0.57 11.17 | 14.00 -0.53 9.70 | 14.66 -0.52 5.82 | 15.96 -0.51 3.32 |
| NM_CAPITAL____DRP 24208 | 24.55 1.22 -4.49 | 22.01 1.20 -2.62 | 21.50 0.97 -4.93 | 20.28 0.77 -6.92 | 20.06 0.79 -6.32 | 20.07 0.72 -7.53 | 17.28 0.73 -3.67 | 19.01 0.96 -2.62 | 19.38 1.25 0.00 | 21.51 1.37 0.00 | 23.00 1.26 0.00 | 25.81 1.37 0.00 | 27.56 1.49 0.00 | 28.41 1.48 0.00 | 30.21 1.63 0.00 | 31.88 1.72 0.00 | 34.67 1.81 0.00 | 35.38 1.88 0.00 | 32.00 1.75 0.00 | 29.61 1.62 0.00 | 27.46 1.46 0.00 | 25.54 1.31 0.00 | 22.25 1.24 0.00 | 21.25 1.21 -0.24 |
| NM_CENTRAL____DRP 24181 | 19.15 0.02 -0.30 | 18.40 0.04 -0.17 | 15.95 0.02 -0.33 | 13.05 0.00 -0.46 | 13.38 0.01 -0.42 | 12.30 -0.01 -0.50 | 13.15 0.03 -0.24 | 15.67 0.06 -0.17 | 18.15 0.02 0.00 | 20.56 0.04 -0.38 | 22.38 0.15 -0.49 | 25.34 0.22 -0.68 | 27.13 0.26 -0.79 | 28.03 0.24 -0.85 | 29.82 0.26 -0.98 | 31.56 0.30 -1.10 | 34.57 0.40 -1.31 | 35.23 0.37 -1.35 | 31.63 0.27 -1.12 | 29.16 0.22 -0.95 | 27.06 0.26 -0.80 | 25.21 0.29 -0.69 | 21.57 0.15 -0.42 | 20.13 0.08 -0.25 |
| NM_FRONTIER____DRP 24179 | 18.28 -1.09 -0.54 | 17.43 -1.07 -0.32 | 15.17 -1.03 -0.59 | 12.58 -0.84 -0.84 | 12.88 -0.83 -0.76 | 11.94 -0.78 -0.91 | 14.17 -0.84 -2.12 | 17.08 -0.86 -2.51 | 20.60 -1.01 -3.49 | 24.58 -1.19 -5.63 | 27.36 -1.06 -6.69 | 31.64 -1.15 -8.34 | 33.50 -1.12 -8.54 | 36.46 -1.11 -10.63 | 37.10 -1.31 -9.83 | 22.94 -1.36 5.87 | 25.68 -1.08 6.10 | 43.51 -1.64 -11.65 | 37.28 -1.48 -8.52 | 34.90 -1.34 -8.26 | 31.13 -0.96 -6.09 | 28.98 -1.02 -5.76 | 24.23 -1.13 -4.35 | 21.22 -1.09 -2.51 |
| NM_ST_REGIS____HYD 24053 | 17.82 -1.02 0.00 | 17.17 -1.02 0.00 | 14.76 -0.84 0.00 | 11.91 -0.68 0.00 | 12.15 -0.80 0.00 | 11.11 -0.70 0.00 | 12.02 -0.86 0.00 | 14.24 -1.19 0.00 | 16.75 -1.38 0.00 | 18.67 -1.47 0.00 | 20.22 -1.52 0.00 | 22.91 -1.54 0.00 | 24.38 -1.69 0.00 | 25.21 -1.72 0.00 | 26.76 -1.83 0.00 | 28.27 -1.90 0.00 | 30.83 -2.04 0.00 | 31.50 -2.01 0.00 | 28.34 -1.90 0.00 | 26.12 -1.88 0.00 | 24.18 -1.82 0.00 | 22.78 -1.45 0.00 | 19.66 -1.34 0.00 | 18.61 -1.19 0.00 |
| NORTHPORT____1 23551 | 24.43 2.15 -3.45 | 22.08 1.87 -2.01 | 20.87 1.48 -3.79 | 19.26 1.35 -5.32 | 19.21 1.40 -4.86 | 18.82 1.22 -5.79 | 17.14 1.44 -2.82 | 18.99 1.54 -2.02 | 20.45 2.32 0.00 | 24.30 2.50 -1.66 | 24.98 2.39 -0.85 | 26.99 2.54 0.00 | 28.76 2.69 0.00 | 29.71 2.77 -0.01 | 31.57 2.97 -0.01 | 33.67 3.29 -0.22 | 36.29 3.42 -0.01 | 36.92 3.42 0.01 | 33.08 2.84 0.01 | 30.56 2.57 0.01 | 28.39 2.39 0.01 | 26.40 2.18 0.01 | 24.18 2.52 -0.65 | 22.57 2.57 -0.19 |
| NORTHPORT____2 23552 | 24.43 2.15 -3.45 | 22.08 1.87 -2.01 | 20.87 1.48 -3.79 | 19.26 1.35 -5.32 | 19.21 1.40 -4.86 | 18.82 1.22 -5.79 | 17.14 1.44 -2.82 | 18.99 1.54 -2.02 | 20.45 2.32 0.00 | 24.30 2.50 -1.66 | 24.98 2.39 -0.85 | 26.99 2.54 0.00 | 28.76 2.69 0.00 | 29.71 2.77 -0.01 | 31.57 2.97 -0.01 | 33.67 3.29 -0.22 | 36.29 3.42 -0.01 | 36.92 3.42 0.01 | 33.08 2.84 0.01 | 30.56 2.57 0.01 | 28.39 2.39 0.01 | 26.40 2.18 0.01 | 24.18 2.52 -0.65 | 22.57 2.57 -0.19 |
| NORTHPORT____3 23553 | 24.70 2.41 -3.45 | 22.29 2.09 -2.01 | 21.04 1.65 -3.79 | 19.36 1.45 -5.32 | 19.32 1.51 -4.86 | 18.93 1.32 -5.79 | 17.24 1.54 -2.82 | 19.18 1.73 -2.02 | 20.65 2.52 0.00 | 24.56 2.76 -1.66 | 25.31 2.72 -0.85 | 27.02 2.57 -0.01 | 28.85 2.76 -0.01 | 29.80 2.85 -0.02 | 31.66 3.06 -0.02 | 33.68 3.29 -0.22 | 36.33 3.45 -0.02 | 36.99 3.48 0.00 | 33.24 2.99 0.00 | 30.76 2.77 0.00 | 28.58 2.58 0.00 | 26.50 2.28 0.01 | 24.49 2.84 -0.65 | 22.80 2.81 -0.19 |
| NORTHPORT____4 23650 | 24.70 2.41 -3.45 | 22.29 2.09 -2.01 | 21.04 1.65 -3.79 | 19.36 1.45 -5.32 | 19.32 1.51 -4.86 | 18.93 1.32 -5.79 | 17.24 1.54 -2.82 | 19.18 1.73 -2.02 | 20.65 2.52 0.00 | 24.56 2.76 -1.66 | 25.31 2.72 -0.85 | 27.02 2.57 -0.01 | 28.85 2.76 -0.01 | 29.80 2.85 -0.02 | 31.66 3.06 -0.02 | 33.68 3.29 -0.22 | 36.33 3.45 -0.02 | 36.99 3.48 0.00 | 33.24 2.99 0.00 | 30.76 2.77 0.00 | 28.58 2.58 0.00 | 26.50 2.28 0.01 | 24.49 2.84 -0.65 | 22.80 2.81 -0.19 |
| NORTHPORT____IC 23718 | 24.43 2.15 -3.45 | 22.08 1.87 -2.01 | 20.87 1.48 -3.79 | 19.26 1.35 -5.32 | 19.21 1.40 -4.86 | 18.82 1.22 -5.79 | 17.14 1.44 -2.82 | 18.99 1.54 -2.02 | 20.45 2.32 0.00 | 24.30 2.50 -1.66 | 24.98 2.39 -0.85 | 26.99 2.54 0.00 | 28.76 2.69 0.00 | 29.71 2.77 -0.01 | 31.57 2.97 -0.01 | 33.67 3.29 -0.22 | 36.29 3.42 -0.01 | 36.92 3.42 0.01 | 33.08 2.84 0.01 | 30.56 2.57 0.01 | 28.39 2.39 0.01 | 26.40 2.18 0.01 | 24.18 2.52 -0.65 | 22.57 2.57 -0.19 |
| NPX_GEN_1385_PROXY 323591 | 24.08 1.79 -3.45 | 21.95 1.75 -2.01 | 20.70 1.31 -3.79 | 19.16 1.25 -5.32 | 19.12 1.31 -4.86 | 18.74 1.13 -5.79 | 17.05 1.35 -2.82 | 18.88 1.44 -2.02 | 20.60 2.19 -0.27 | 23.56 2.03 -1.38 | 24.59 2.00 -0.85 | 26.35 1.91 0.00 | 28.29 2.22 0.00 | 29.20 2.26 -0.01 | 31.14 2.54 -0.01 | 33.10 2.72 -0.22 | 35.67 2.79 -0.01 | 36.31 2.81 0.01 | 32.66 2.42 0.01 | 30.33 2.35 0.01 | 28.18 2.18 0.01 | 25.84 1.62 0.01 | 23.63 1.97 -0.65 | 22.35 2.35 -0.19 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| NPX_GEN_CSC 323557 | 24.28 2.00 -3.45 | 21.86 1.66 -2.01 | 20.82 1.43 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.89 1.29 -5.79 | 17.28 1.58 -2.82 | 18.79 1.34 -2.02 | 20.58 2.17 -0.27 | 23.90 2.38 -1.38 | 25.07 2.48 -0.86 | 27.24 2.79 -0.01 | 29.03 2.95 -0.01 | 30.01 3.07 -0.02 | 31.92 3.31 -0.02 | 34.37 3.98 -0.22 | 36.99 4.11 -0.02 | 37.63 4.12 0.00 | 33.42 3.17 0.00 | 30.79 2.80 0.00 | 28.58 2.58 0.00 | 26.55 2.33 0.00 | 24.19 2.52 -0.66 | 22.41 2.41 -0.19 |
| NSINS_S_GLNS_FALLS 23858 | 25.55 1.98 -4.74 | 22.81 1.86 -2.76 | 22.25 1.45 -5.19 | 20.95 1.06 -7.30 | 20.68 1.06 -6.67 | 20.68 0.92 -7.95 | 17.88 1.13 -3.87 | 19.74 1.54 -2.77 | 20.16 2.03 0.00 | 22.44 2.30 0.00 | 24.22 2.48 0.00 | 27.30 2.86 0.00 | 29.26 3.18 0.00 | 30.24 3.31 0.00 | 32.13 3.54 0.00 | 33.97 3.80 0.00 | 37.04 4.17 0.00 | 37.83 4.32 0.00 | 34.20 3.96 0.00 | 31.55 3.56 0.00 | 29.15 3.15 0.00 | 27.28 3.05 0.00 | 23.57 2.56 0.00 | 22.35 2.30 -0.25 |
| NUCOR_STEEL__DRP 24197 | 19.78 0.53 -0.42 | 18.94 0.51 -0.25 | 16.44 0.37 -0.46 | 13.53 0.29 -0.65 | 13.85 0.31 -0.60 | 12.77 0.25 -0.71 | 13.53 0.31 -0.35 | 16.10 0.42 -0.25 | 18.62 0.49 0.00 | 21.11 0.60 -0.37 | 23.04 0.83 -0.48 | 26.13 1.03 -0.66 | 28.02 1.17 -0.77 | 29.03 1.27 -0.83 | 30.85 1.32 -0.95 | 32.68 1.45 -1.07 | 35.88 1.74 -1.27 | 36.53 1.71 -1.32 | 32.81 1.48 -1.09 | 30.26 1.34 -0.92 | 28.08 1.30 -0.78 | 26.12 1.21 -0.67 | 22.28 0.86 -0.40 | 20.79 0.73 -0.25 |
| NYISO_LBMP_REFERENCE 24008 | 18.83 0.00 0.00 | 18.19 0.00 0.00 | 15.60 0.00 0.00 | 12.59 0.00 0.00 | 12.95 0.00 0.00 | 11.81 0.00 0.00 | 12.88 0.00 0.00 | 15.43 0.00 0.00 | 18.13 0.00 0.00 | 20.14 0.00 0.00 | 21.74 0.00 0.00 | 24.44 0.00 0.00 | 26.08 0.00 0.00 | 26.93 0.00 0.00 | 28.59 0.00 0.00 | 30.17 0.00 0.00 | 32.87 0.00 0.00 | 33.51 0.00 0.00 | 30.24 0.00 0.00 | 27.99 0.00 0.00 | 26.01 0.00 0.00 | 24.23 0.00 0.00 | 21.01 0.00 0.00 | 19.80 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 24.64 2.35 -3.45 | 22.24 2.04 -2.01 | 21.01 1.62 -3.79 | 19.37 1.46 -5.32 | 19.34 1.53 -4.86 | 18.93 1.32 -5.79 | 17.27 1.57 -2.82 | 19.13 1.68 -2.02 | 20.65 2.52 0.00 | 24.56 2.76 -1.66 | 25.41 2.81 -0.86 | 27.51 3.06 -0.01 | 29.35 3.26 -0.01 | 30.34 3.39 -0.02 | 32.23 3.63 -0.02 | 34.40 4.01 -0.22 | 37.09 4.21 -0.02 | 37.73 4.22 0.00 | 33.78 3.54 0.00 | 31.15 3.16 0.00 | 28.94 2.94 0.00 | 26.89 2.67 0.00 | 24.53 2.86 -0.67 | 22.80 2.81 -0.19 |
| NYPA_GOWANUS____GT5 24156 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NYPA_GOWANUS____GT6 24157 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |
| NYPA_HARLEM__RVR__GT1 24160 | 24.55 2.26 -3.46 | 23.50 2.09 -3.22 | 21.13 1.73 -3.79 | 19.36 1.41 -5.37 | 19.38 1.45 -4.98 | 19.05 1.31 -5.93 | 17.48 1.47 -3.13 | 19.60 1.79 -2.38 | 26.20 2.28 -5.78 | 23.30 2.54 -0.62 | 31.60 2.69 -7.17 | 27.62 2.88 -0.29 | 29.33 3.08 -0.17 | 32.51 3.18 -2.40 | 33.33 3.37 -1.37 | 33.70 3.53 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.30 3.30 -0.01 | 29.94 3.07 -0.87 | 29.97 2.81 -2.93 | 30.10 2.65 -6.45 | 22.81 2.56 -0.46 |
| NYPA_HARLEM__RVR__GT2 24161 | 24.55 2.26 -3.46 | 23.50 2.09 -3.22 | 21.13 1.73 -3.79 | 19.36 1.41 -5.37 | 19.38 1.45 -4.98 | 19.05 1.31 -5.93 | 17.48 1.47 -3.13 | 19.60 1.79 -2.38 | 26.20 2.28 -5.78 | 23.30 2.54 -0.62 | 31.60 2.69 -7.17 | 27.62 2.88 -0.29 | 29.33 3.08 -0.17 | 32.51 3.18 -2.40 | 33.33 3.37 -1.37 | 33.70 3.53 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.30 3.30 -0.01 | 29.94 3.07 -0.87 | 29.97 2.81 -2.93 | 30.10 2.65 -6.45 | 22.81 2.56 -0.46 |
| NYPA_KENT____GT 24152 | 24.65 2.34 -3.48 | 23.00 2.15 -2.66 | 21.19 1.79 -3.79 | 19.74 1.45 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.49 1.48 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.98 2.60 -6.24 | 28.42 2.76 -3.92 | 33.63 2.98 -6.20 | 37.19 3.18 -7.93 | 34.88 3.26 -4.69 | 37.28 3.49 -5.21 | 35.72 3.68 -1.87 | 37.81 3.75 -1.19 | 37.71 3.82 -0.38 | 35.55 3.63 -1.68 | 34.46 3.44 -3.03 | 33.91 3.17 -4.74 | 33.87 2.91 -6.73 | 33.68 2.73 -9.94 | 32.72 2.63 -10.28 |
| NYPA_POUCH1____GT 24155 | 24.63 2.32 -3.48 | 22.97 2.11 -2.67 | 21.21 1.81 -3.79 | 19.71 1.42 -5.70 | 20.38 1.42 -6.01 | 20.39 1.28 -7.30 | 20.47 1.42 -6.18 | 23.07 1.74 -5.90 | 23.58 2.27 -3.18 | 29.18 2.54 -6.50 | 28.45 2.74 -3.97 | 36.17 2.96 -8.77 | 43.14 3.18 -13.88 | 37.20 3.20 -7.07 | 41.28 3.43 -9.26 | 37.69 3.65 -3.88 | 39.15 3.71 -2.57 | 38.11 3.79 -0.82 | 37.46 3.60 -3.62 | 37.20 3.41 -5.80 | 37.20 3.15 -8.05 | 37.20 2.91 -10.06 | 37.00 2.75 -13.24 | 39.08 2.63 -16.65 |
| NYPA_VERNON____GT2 24162 | 24.58 2.28 -3.47 | 22.98 2.13 -2.66 | 21.16 1.76 -3.79 | 19.71 1.42 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.49 1.48 -6.13 | 23.07 1.80 -5.84 | 23.58 2.30 -3.14 | 29.01 2.58 -6.29 | 28.38 2.72 -3.92 | 31.69 2.91 -4.34 | 33.67 3.10 -4.49 | 33.36 3.20 -3.22 | 34.76 3.40 -2.77 | 34.40 3.59 -0.65 | 36.82 3.65 -0.30 | 37.32 3.72 -0.10 | 34.21 3.54 -0.43 | 32.36 3.36 -1.01 | 31.38 3.09 -2.28 | 31.39 2.86 -4.30 | 31.17 2.67 -7.49 | 27.95 2.59 -5.56 |
| NYPA_VERNON____GT3 24163 | 24.58 2.28 -3.47 | 22.98 2.13 -2.66 | 21.16 1.76 -3.79 | 19.71 1.42 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.49 1.48 -6.13 | 23.07 1.80 -5.84 | 23.58 2.30 -3.14 | 29.01 2.58 -6.29 | 28.38 2.72 -3.92 | 31.69 2.91 -4.34 | 33.67 3.10 -4.49 | 33.36 3.20 -3.22 | 34.76 3.40 -2.77 | 34.40 3.59 -0.65 | 36.82 3.65 -0.30 | 37.32 3.72 -0.10 | 34.21 3.54 -0.43 | 32.36 3.36 -1.01 | 31.38 3.09 -2.28 | 31.39 2.86 -4.30 | 31.17 2.67 -7.49 | 27.95 2.59 -5.56 |
| NYPA__ASTORIA_CC1 323568 | 24.56 2.26 -3.47 | 22.96 2.11 -2.66 | 21.14 1.75 -3.79 | 19.70 1.41 -5.70 | 20.39 1.45 -6.00 | 20.41 1.31 -7.28 | 20.47 1.47 -6.13 | 23.06 1.79 -5.84 | 23.56 2.28 -3.14 | 28.87 2.54 -6.19 | 28.36 2.69 -3.92 | 30.95 2.88 -3.62 | 32.28 3.08 -3.12 | 32.87 3.18 -2.77 | 34.00 3.37 -2.04 | 34.00 3.56 -0.28 | 36.48 3.62 0.00 | 37.16 3.65 0.00 | 33.72 3.48 0.00 | 31.71 3.33 -0.39 | 30.63 3.07 -1.55 | 30.59 2.81 -3.56 | 30.31 2.65 -6.66 | 26.50 2.56 -4.15 |
| NYPA__ASTORIA_CC2 323569 | 24.56 2.26 -3.47 | 22.96 2.11 -2.66 | 21.14 1.75 -3.79 | 19.70 1.41 -5.70 | 20.39 1.45 -6.00 | 20.41 1.31 -7.28 | 20.47 1.47 -6.13 | 23.06 1.79 -5.84 | 23.56 2.28 -3.14 | 28.87 2.54 -6.19 | 28.36 2.69 -3.92 | 30.95 2.88 -3.62 | 32.28 3.08 -3.12 | 32.87 3.18 -2.77 | 34.00 3.37 -2.04 | 34.00 3.56 -0.28 | 36.48 3.62 0.00 | 37.16 3.65 0.00 | 33.72 3.48 0.00 | 31.71 3.33 -0.39 | 30.63 3.07 -1.55 | 30.59 2.81 -3.56 | 30.31 2.65 -6.66 | 26.50 2.56 -4.15 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NYPA___HOLTSVILL 23794 | 24.49 2.20 -3.45 | 22.08 1.87 -2.01 | 20.92 1.53 -3.79 | 19.32 1.41 -5.32 | 19.29 1.48 -4.86 | 18.88 1.28 -5.79 | 17.23 1.53 -2.82 | 18.99 1.54 -2.02 | 20.51 2.37 0.00 | 24.38 2.58 -1.66 | 25.25 2.65 -0.86 | 27.36 2.91 -0.01 | 29.16 3.08 -0.01 | 30.15 3.20 -0.02 | 32.03 3.43 -0.02 | 34.25 3.86 -0.22 | 36.86 3.98 -0.02 | 37.49 3.99 0.00 | 33.54 3.30 0.00 | 30.93 2.94 0.00 | 28.74 2.73 0.00 | 26.72 2.50 0.00 | 24.36 2.69 -0.66 | 22.63 2.63 -0.19 |
| NYPA___HELLGATE_GT1 24158 | 24.55 2.26 -3.46 | 22.36 2.09 -2.08 | 21.13 1.73 -3.79 | 20.02 1.41 -6.02 | 21.36 1.45 -6.96 | 21.68 1.31 -8.56 | 23.29 1.47 -8.94 | 26.28 1.79 -9.05 | 20.71 2.28 -0.29 | 32.65 2.54 -9.97 | 24.86 2.69 -0.42 | 33.05 2.88 -5.72 | 32.63 3.08 -3.48 | 32.51 3.18 -2.40 | 33.33 3.37 -1.37 | 33.70 3.53 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.30 3.30 -0.01 | 29.94 3.07 -0.87 | 29.97 2.81 -2.93 | 30.10 2.65 -6.45 | 27.60 2.56 -5.24 |
| NYPA___HELLGATE_GT2 24159 | 24.55 2.26 -3.46 | 22.36 2.09 -2.08 | 21.13 1.73 -3.79 | 20.02 1.41 -6.02 | 21.36 1.45 -6.96 | 21.68 1.31 -8.56 | 23.29 1.47 -8.94 | 26.28 1.79 -9.05 | 20.71 2.28 -0.29 | 32.65 2.54 -9.97 | 24.86 2.69 -0.42 | 33.05 2.88 -5.72 | 32.63 3.08 -3.48 | 32.51 3.18 -2.40 | 33.33 3.37 -1.37 | 33.70 3.53 -0.01 | 36.34 3.48 0.01 | 37.09 3.59 0.01 | 33.65 3.42 0.01 | 31.30 3.30 -0.01 | 29.94 3.07 -0.87 | 29.97 2.81 -2.93 | 30.10 2.65 -6.45 | 27.60 2.56 -5.24 |
| NYS_BARGE___HYD 23848 | 18.63 -0.72 -0.51 | 17.72 -0.76 -0.29 | 15.40 -0.78 -0.58 | 12.76 -0.64 -0.81 | 13.07 -0.60 -0.72 | 12.08 -0.59 -0.86 | 11.81 -0.55 0.52 | 13.99 -0.52 0.92 | 15.57 -0.62 1.94 | 16.29 -0.72 3.13 | 17.46 -0.57 3.71 | 19.29 -0.56 4.59 | 20.88 -0.50 4.70 | 20.61 -0.46 5.86 | 22.57 -0.60 5.42 | 22.14 -0.60 7.43 | 24.92 -0.23 7.72 | 26.28 -0.80 6.42 | 24.80 -0.73 4.72 | 22.77 -0.64 4.58 | 22.32 -0.31 3.38 | 20.60 -0.44 3.20 | 17.94 -0.65 2.42 | 17.79 -0.65 1.36 |
| O.H._GEN_BRUCE 24063 | 14.24 -0.73 3.86 | 11.70 -0.75 5.74 | 10.17 -0.72 4.71 | 10.09 -0.59 1.90 | 10.00 -0.54 2.41 | 9.97 -0.53 1.31 | 11.75 -0.53 0.60 | 14.41 -0.52 0.50 | 16.43 -0.64 1.07 | 16.91 -0.79 2.44 | 18.49 -0.67 2.57 | 20.50 -0.73 3.21 | 22.11 -0.68 3.29 | 22.22 -0.62 4.09 | 24.00 -0.80 3.79 | 23.45 -0.81 5.90 | 26.21 -0.53 6.13 | 28.02 -1.00 4.48 | 26.06 -0.91 3.28 | 24.00 -0.81 3.18 | 23.17 -0.49 2.34 | 21.43 -0.58 2.22 | 18.62 -0.71 1.68 | 18.20 -0.67 0.93 |
| OAK ORCHARD___HYD 24046 | 19.00 -0.26 -0.43 | 18.17 -0.27 -0.25 | 15.75 -0.33 -0.47 | 12.97 -0.28 -0.66 | 13.30 -0.26 -0.61 | 12.27 -0.26 -0.72 | 13.00 -0.23 -0.35 | 15.50 -0.18 -0.25 | 17.93 -0.20 0.00 | 19.92 -0.22 0.00 | 21.74 0.00 0.00 | 24.57 0.12 0.00 | 26.31 0.23 0.00 | 27.23 0.30 0.00 | 28.90 0.32 0.00 | 28.92 0.36 1.60 | 31.82 0.62 1.67 | 33.88 0.37 0.00 | 30.55 0.30 0.00 | 28.21 0.22 0.00 | 26.37 0.36 0.00 | 24.50 0.27 0.00 | 20.99 -0.02 0.00 | 19.68 -0.14 -0.02 |
| OCC_CHEM___DRP 24175 | 18.36 -1.02 -0.54 | 17.51 -1.00 -0.32 | 15.23 -0.97 -0.60 | 12.63 -0.79 -0.84 | 12.94 -0.78 -0.76 | 11.98 -0.74 -0.91 | 14.59 -0.79 -2.49 | 17.62 -0.80 -2.99 | 21.44 -0.94 -4.25 | 25.90 -1.11 -6.86 | 28.91 -0.98 -8.15 | 33.56 -1.05 -10.17 | 35.50 -0.99 -10.41 | 38.90 -1.00 -12.96 | 39.40 -1.17 -11.98 | 23.68 -1.21 5.28 | 26.45 -0.92 5.49 | 46.23 -1.47 -14.20 | 39.30 -1.33 -10.38 | 36.82 -1.23 -10.06 | 32.57 -0.86 -7.42 | 30.33 -0.92 -7.03 | 25.26 -1.05 -5.30 | 21.87 -0.99 -3.06 |
| OLIN_CORP_DRP 24177 | 18.27 -1.05 -0.49 | 17.40 -1.06 -0.27 | 15.17 -1.03 -0.60 | 12.59 -0.84 -0.84 | 12.85 -0.80 -0.71 | 11.88 -0.78 -0.85 | 8.85 -0.76 3.27 | 10.14 -0.79 4.51 | 9.56 -0.94 7.63 | 6.73 -1.11 12.30 | 6.14 -1.00 14.60 | 5.25 -1.07 18.12 | 6.48 -1.04 18.56 | 2.82 -1.00 23.11 | 6.02 -1.20 21.37 | 4.11 -1.24 24.82 | 6.14 -0.92 25.80 | 6.68 -1.51 25.32 | 10.33 -1.33 18.59 | 8.77 -1.20 18.02 | 11.87 -0.83 13.30 | 10.72 -0.92 12.59 | 10.44 -1.05 9.52 | 13.36 -1.01 5.42 |
| OLIN_CORP_DSASP 323712 | 18.36 -1.02 -0.54 | 17.51 -1.00 -0.32 | 15.23 -0.97 -0.60 | 12.63 -0.79 -0.84 | 12.94 -0.78 -0.76 | 11.98 -0.74 -0.91 | 14.59 -0.79 -2.49 | 17.62 -0.80 -2.99 | 21.44 -0.94 -4.25 | 25.90 -1.11 -6.86 | 28.91 -0.98 -8.15 | 33.56 -1.05 -10.17 | 35.50 -0.99 -10.41 | 38.90 -1.00 -12.96 | 39.40 -1.17 -11.98 | 23.68 -1.21 5.28 | 26.45 -0.92 5.49 | 46.23 -1.47 -14.20 | 39.30 -1.33 -10.38 | 36.82 -1.23 -10.06 | 32.57 -0.86 -7.42 | 30.33 -0.92 -7.03 | 25.26 -1.05 -5.30 | 21.87 -0.99 -3.06 |
| ONEIDA_HERK_LFGE 323681 | 19.23 0.40 0.00 | 18.55 0.36 0.00 | 15.88 0.28 0.00 | 12.80 0.21 0.00 | 13.17 0.22 0.00 | 11.99 0.18 0.00 | 13.07 0.19 0.00 | 15.71 0.28 0.00 | 18.51 0.38 0.00 | 20.84 0.52 -0.17 | 22.60 0.63 -0.23 | 25.54 0.78 -0.31 | 27.28 0.83 -0.36 | 28.24 0.92 -0.39 | 29.98 0.94 -0.45 | 31.70 1.03 -0.51 | 34.72 1.25 -0.60 | 35.40 1.27 -0.63 | 31.85 1.09 -0.52 | 29.38 0.95 -0.44 | 27.23 0.86 -0.37 | 25.40 0.85 -0.32 | 21.83 0.63 -0.19 | 20.42 0.51 -0.11 |
| ONONDAGA_REF_OCCRA 23987 | 19.40 0.19 -0.38 | 18.59 0.18 -0.22 | 16.15 0.14 -0.41 | 13.27 0.10 -0.58 | 13.59 0.12 -0.53 | 12.52 0.08 -0.63 | 13.31 0.13 -0.31 | 15.84 0.19 -0.22 | 18.29 0.16 0.00 | 20.79 0.22 -0.43 | 22.65 0.35 -0.56 | 25.66 0.44 -0.78 | 27.47 0.49 -0.90 | 28.45 0.54 -0.98 | 30.28 0.57 -1.12 | 32.03 0.60 -1.26 | 35.15 0.79 -1.50 | 35.79 0.74 -1.55 | 32.13 0.60 -1.28 | 29.61 0.53 -1.09 | 27.47 0.55 -0.91 | 25.56 0.53 -0.79 | 21.84 0.36 -0.48 | 20.37 0.28 -0.29 |
| ONONDAGA___COGEN 23986 | 19.51 0.32 -0.35 | 18.70 0.31 -0.21 | 16.22 0.23 -0.39 | 13.31 0.18 -0.54 | 13.63 0.18 -0.50 | 12.54 0.14 -0.59 | 13.36 0.19 -0.29 | 15.90 0.26 -0.21 | 18.40 0.27 0.00 | 21.02 0.36 -0.51 | 22.93 0.52 -0.67 | 26.03 0.66 -0.92 | 27.91 0.76 -1.07 | 28.93 0.84 -1.16 | 30.77 0.86 -1.33 | 32.62 0.97 -1.49 | 35.83 1.18 -1.78 | 36.49 1.14 -1.84 | 32.73 0.97 -1.52 | 30.12 0.84 -1.29 | 27.92 0.83 -1.09 | 25.97 0.80 -0.94 | 22.12 0.55 -0.57 | 20.58 0.44 -0.34 |
| ONTARIO___LFGE 23819 | 19.69 0.36 -0.50 | 18.79 0.31 -0.29 | 16.34 0.19 -0.55 | 13.51 0.15 -0.78 | 13.84 0.18 -0.71 | 12.80 0.14 -0.84 | 13.60 0.22 -0.50 | 16.20 0.36 -0.41 | 18.75 0.43 -0.19 | 20.93 0.48 -0.30 | 22.81 0.72 -0.36 | 25.79 0.90 -0.45 | 27.60 1.07 -0.46 | 28.65 1.16 -0.57 | 30.31 1.20 -0.52 | 31.46 1.30 0.00 | 34.51 1.64 0.00 | 35.67 1.54 -0.62 | 32.06 1.36 -0.45 | 29.63 1.20 -0.44 | 27.53 1.20 -0.33 | 25.63 1.09 -0.31 | 21.96 0.71 -0.23 | 20.53 0.57 -0.16 |
| ORANGEVILLE_WT_PWR 323706 | 19.45 -0.06 -0.67 | 18.47 -0.11 -0.39 | 16.12 -0.19 -0.71 | 13.42 -0.16 -1.00 | 13.76 -0.12 -0.93 | 12.78 -0.14 -1.11 | 17.05 -0.08 -4.25 | 20.69 0.03 -5.23 | 25.85 0.04 -7.69 | 32.55 0.00 -12.41 | 36.65 0.17 -14.73 | 43.04 0.24 -18.35 | 45.23 0.36 -18.79 | 50.76 0.43 -23.40 | 50.56 0.34 -21.63 | 60.14 0.33 -29.64 | 64.40 0.72 -30.82 | 59.47 0.34 -25.63 | 49.28 0.27 -18.77 | 46.46 0.28 -18.19 | 39.95 0.52 -13.42 | 37.30 0.36 -12.70 | 30.69 0.08 -9.59 | 25.38 0.06 -5.52 |
| OSWEGATCHIE___HYD 24044 | 18.27 -0.56 0.00 | 17.63 -0.56 0.00 | 15.10 -0.50 0.00 | 12.17 -0.42 0.00 | 12.46 -0.49 0.00 | 11.36 -0.45 0.00 | 12.34 -0.54 0.00 | 14.71 -0.73 0.00 | 17.33 -0.80 0.00 | 19.64 -0.79 -0.28 | 21.35 -0.76 -0.37 | 24.22 -0.73 -0.51 | 25.84 -0.84 -0.59 | 26.74 -0.84 -0.64 | 28.44 -0.89 -0.74 | 30.09 -0.90 -0.83 | 32.97 -0.89 -0.99 | 33.69 -0.84 -1.02 | 30.24 -0.85 -0.84 | 27.81 -0.90 -0.71 | 25.72 -0.88 -0.60 | 24.17 -0.58 -0.52 | 20.73 -0.59 -0.31 | 19.42 -0.55 -0.18 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| OSWEGO___5 23606 | 18.75 -0.34 -0.25 | 18.04 -0.29 -0.15 | 15.63 -0.25 -0.27 | 12.77 -0.20 -0.39 | 13.09 -0.21 -0.35 | 12.03 -0.20 -0.42 | 12.89 -0.19 -0.20 | 15.35 -0.23 -0.15 | 17.77 -0.36 0.00 | 23.68 -0.38 -3.92 | 26.50 -0.37 -5.13 | 31.13 -0.39 -7.08 | 33.90 -0.39 -8.21 | 35.47 -0.38 -8.92 | 38.36 -0.43 -10.20 | 41.17 -0.45 -11.45 | 46.08 -0.43 -13.64 | 47.13 -0.50 -14.12 | 41.47 -0.45 -11.68 | 37.43 -0.45 -9.89 | 33.97 -0.36 -8.33 | 31.12 -0.34 -7.23 | 25.01 -0.34 -4.34 | 21.94 -0.36 -2.50 |
| OSWEGO___6 23613 | 18.75 -0.34 -0.25 | 18.04 -0.29 -0.15 | 15.63 -0.25 -0.27 | 12.77 -0.20 -0.39 | 13.09 -0.21 -0.35 | 12.03 -0.20 -0.42 | 12.89 -0.19 -0.20 | 15.35 -0.23 -0.15 | 17.77 -0.36 0.00 | 23.68 -0.38 -3.92 | 26.50 -0.37 -5.13 | 31.13 -0.39 -7.08 | 33.90 -0.39 -8.21 | 35.47 -0.38 -8.92 | 38.36 -0.43 -10.20 | 41.17 -0.45 -11.45 | 46.08 -0.43 -13.64 | 47.13 -0.50 -14.12 | 41.47 -0.45 -11.68 | 37.43 -0.45 -9.89 | 33.97 -0.36 -8.33 | 31.12 -0.34 -7.23 | 25.01 -0.34 -4.34 | 21.94 -0.36 -2.50 |
| OUTOKUMPU-AB___DRP 24206 | 19.07 -0.32 -0.55 | 18.17 -0.35 -0.32 | 15.79 -0.42 -0.61 | 13.07 -0.37 -0.85 | 13.42 -0.31 -0.78 | 12.39 -0.34 -0.93 | 14.99 -0.31 -2.42 | 18.10 -0.23 -2.89 | 21.98 -0.24 -4.08 | 26.44 -0.30 -6.60 | 29.46 -0.11 -7.83 | 34.17 -0.05 -9.77 | 36.16 0.08 -10.01 | 39.42 0.03 -12.46 | 39.99 -0.11 -11.52 | 37.57 -0.12 -7.52 | 40.98 0.30 -7.82 | 46.92 -0.23 -13.65 | 40.01 -0.21 -9.98 | 37.50 -0.17 -9.67 | 33.35 0.21 -7.14 | 31.03 0.05 -6.75 | 25.88 -0.23 -5.10 | 22.50 -0.24 -2.94 |
| OXBOW____ 24026 | 18.78 -0.60 -0.55 | 17.89 -0.62 -0.32 | 15.55 -0.65 -0.60 | 12.88 -0.55 -0.84 | 13.21 -0.51 -0.77 | 12.22 -0.51 -0.92 | 14.82 -0.52 -2.46 | 17.90 -0.48 -2.94 | 21.75 -0.54 -4.17 | 26.23 -0.65 -6.73 | 29.25 -0.48 -7.99 | 33.95 -0.47 -9.97 | 35.92 -0.37 -10.21 | 39.26 -0.38 -12.71 | 39.79 -0.54 -11.75 | 29.62 -0.54 0.00 | 32.67 -0.20 0.00 | 46.69 -0.74 -13.92 | 39.76 -0.67 -10.18 | 37.27 -0.59 -9.87 | 33.05 -0.23 -7.28 | 30.78 -0.34 -6.89 | 25.64 -0.57 -5.20 | 22.24 -0.55 -3.00 |
| OXY_CHEM_DSASP 323612 | 18.36 -1.02 -0.54 | 17.51 -1.00 -0.32 | 15.23 -0.97 -0.60 | 12.63 -0.79 -0.84 | 12.94 -0.78 -0.76 | 11.98 -0.74 -0.91 | 14.59 -0.79 -2.49 | 17.62 -0.80 -2.99 | 21.44 -0.94 -4.25 | 25.90 -1.11 -6.86 | 28.91 -0.98 -8.15 | 33.56 -1.05 -10.17 | 35.50 -0.99 -10.41 | 38.90 -1.00 -12.96 | 39.40 -1.17 -11.98 | 23.68 -1.21 5.28 | 26.45 -0.92 5.49 | 46.23 -1.47 -14.20 | 39.30 -1.33 -10.38 | 36.82 -1.23 -10.06 | 32.57 -0.86 -7.42 | 30.33 -0.92 -7.03 | 25.26 -1.05 -5.30 | 21.87 -0.99 -3.06 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013 | 18.36 -1.02 -0.54 | 17.51 -1.00 -0.32 | 15.23 -0.97 -0.60 | 12.63 -0.79 -0.84 | 12.94 -0.78 -0.76 | 11.98 -0.74 -0.91 | 14.59 -0.79 -2.49 | 17.62 -0.80 -2.99 | 21.44 -0.94 -4.25 | 25.90 -1.11 -6.86 | 28.91 -0.98 -8.15 | 33.56 -1.05 -10.17 | 35.50 -0.99 -10.41 | 38.90 -1.00 -12.96 | 39.40 -1.17 -11.98 | 23.68 -1.21 5.28 | 26.45 -0.92 5.49 | 46.23 -1.47 -14.20 | 39.30 -1.33 -10.38 | 36.82 -1.23 -10.06 | 32.57 -0.86 -7.42 | 30.33 -0.92 -7.03 | 25.26 -1.05 -5.30 | 21.87 -0.99 -3.06 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007 | 24.48 2.18 -3.46 | 22.23 2.02 -2.02 | 21.08 1.69 -3.79 | 19.28 1.36 -5.33 | 19.22 1.40 -4.87 | 18.87 1.26 -5.79 | 17.12 1.42 -2.83 | 19.19 1.73 -2.03 | 20.35 2.21 -0.01 | 22.73 2.46 -0.13 | 24.42 2.61 -0.07 | 27.24 2.79 -0.01 | 29.03 2.95 0.00 | 32.40 3.07 -2.40 | 33.22 3.26 -1.37 | 33.61 3.44 -0.01 | 36.31 3.45 0.01 | 37.02 3.52 0.01 | 33.62 3.39 0.01 | 31.19 3.19 -0.01 | 29.84 2.96 -0.87 | 29.87 2.71 -2.93 | 30.02 2.56 -6.45 | 22.48 2.47 -0.21 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019 | 24.73 2.43 -3.46 | 22.47 2.26 -2.02 | 21.25 1.86 -3.79 | 19.42 1.50 -5.33 | 19.36 1.54 -4.87 | 18.99 1.38 -5.79 | 17.25 1.54 -2.83 | 19.34 1.88 -2.03 | 20.55 2.41 -0.01 | 22.95 2.68 -0.13 | 24.68 2.87 -0.07 | 27.53 3.08 -0.01 | 29.37 3.29 0.00 | 32.75 3.42 -2.40 | 33.59 3.63 -1.37 | 34.03 3.86 -0.01 | 36.77 3.91 0.01 | 37.48 3.99 0.01 | 34.05 3.81 0.01 | 31.61 3.61 -0.01 | 30.20 3.33 -0.87 | 30.23 3.08 -2.93 | 30.31 2.86 -6.45 | 22.76 2.75 -0.21 |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030 | 19.75 0.19 -0.73 | 18.77 0.13 -0.45 | 16.26 0.00 -0.66 | 13.49 -0.03 -0.93 | 13.99 0.07 -0.98 | 12.97 0.01 -1.15 | 28.05 0.10 -15.07 | 35.02 0.26 -19.33 | 48.46 0.27 -30.06 | 68.90 0.24 -48.52 | 79.76 0.43 -57.59 | 96.63 0.54 -71.65 | 100.15 0.70 -73.37 | 119.10 0.81 -91.36 | 113.76 0.71 -84.46 | 119.34 0.72 -88.45 | 126.04 1.22 -91.95 | 134.33 0.74 -100.09 | 104.21 0.64 -73.33 | 99.69 0.62 -71.08 | 79.32 0.86 -52.45 | 74.56 0.68 -49.65 | 58.87 0.36 -37.51 | 41.61 0.32 -21.50 |
| PAWLING_115_KV_BK3_REV_LBMP_H 345028 | 24.45 2.07 -3.54 | 22.20 1.95 -2.07 | 21.08 1.59 -3.88 | 19.36 1.31 -5.46 | 19.27 1.33 -4.99 | 18.95 1.19 -5.94 | 17.11 1.34 -2.89 | 19.14 1.64 -2.07 | 20.25 2.12 0.00 | 22.52 2.38 0.00 | 24.28 2.54 0.00 | 27.11 2.66 0.00 | 28.95 2.87 0.00 | 29.92 2.99 0.00 | 31.73 3.14 0.00 | 33.51 3.35 0.00 | 36.35 3.48 0.00 | 37.22 3.72 0.00 | 33.69 3.45 0.00 | 31.18 3.19 0.00 | 28.89 2.89 0.00 | 26.87 2.64 0.00 | 23.42 2.41 0.00 | 22.32 2.34 -0.19 |
| PEEKSKILL____ 23653 | 24.08 1.83 -3.42 | 21.89 1.71 -1.99 | 20.74 1.39 -3.75 | 19.00 1.15 -5.27 | 18.95 1.19 -4.81 | 18.62 1.07 -5.73 | 16.88 1.21 -2.79 | 18.89 1.47 -2.00 | 20.00 1.87 0.00 | 22.22 2.08 0.00 | 23.93 2.19 0.00 | 26.74 2.30 0.00 | 28.50 2.43 0.00 | 29.43 2.50 0.00 | 31.27 2.69 0.00 | 33.00 2.83 0.00 | 35.79 2.92 0.00 | 36.52 3.02 0.00 | 33.06 2.81 0.00 | 30.65 2.66 0.00 | 28.45 2.44 0.00 | 26.48 2.25 0.00 | 23.15 2.14 0.00 | 22.08 2.10 -0.18 |
| PGE MADISON___WINDPWR 24146 | 21.43 1.52 -1.07 | 20.23 1.42 -0.62 | 17.90 1.12 -1.17 | 15.13 0.89 -1.65 | 15.40 0.94 -1.50 | 14.42 0.81 -1.79 | 14.90 0.94 -1.08 | 17.59 1.27 -0.89 | 20.17 1.61 -0.43 | 23.12 1.95 -1.03 | 25.30 2.30 -1.26 | 28.76 2.69 -1.63 | 30.77 2.95 -1.75 | 32.12 3.12 -2.07 | 33.92 3.26 -2.08 | 36.74 3.47 -3.11 | 40.32 4.07 -3.38 | 40.30 4.15 -2.64 | 35.88 3.60 -2.04 | 33.07 3.22 -1.86 | 30.43 2.96 -1.46 | 28.34 2.79 -1.33 | 24.12 2.21 -0.90 | 22.27 1.90 -0.57 |
| PIERCEFIELD___HYD 23852 | 17.72 -1.11 0.00 | 17.08 -1.11 0.00 | 14.68 -0.92 0.00 | 11.84 -0.74 0.00 | 12.06 -0.89 0.00 | 11.03 -0.78 0.00 | 11.93 -0.95 0.00 | 14.11 -1.33 0.00 | 16.57 -1.56 0.00 | 18.66 -1.63 -0.14 | 20.21 -1.72 -0.19 | 22.92 -1.78 -0.26 | 24.45 -1.93 -0.30 | 25.29 -1.96 -0.33 | 26.88 -2.09 -0.38 | 28.42 -2.17 -0.42 | 31.07 -2.30 -0.50 | 31.75 -2.28 -0.52 | 28.50 -2.18 -0.43 | 26.26 -2.10 -0.36 | 24.28 -2.03 -0.31 | 22.90 -1.60 -0.27 | 19.72 -1.45 -0.16 | 18.64 -1.25 -0.09 |
| PINELAWN_CC_1 323563 | 24.72 2.43 -3.45 | 22.31 2.11 -2.01 | 21.06 1.67 -3.79 | 19.38 1.47 -5.32 | 19.34 1.53 -4.86 | 18.94 1.33 -5.79 | 17.27 1.57 -2.82 | 19.19 1.74 -2.02 | 20.69 2.56 0.00 | 24.60 2.80 -1.66 | 25.55 2.89 -0.92 | 27.59 3.10 -0.04 | 29.40 3.31 -0.01 | 30.34 3.39 -0.02 | 32.23 3.63 -0.02 | 34.31 3.92 -0.22 | 37.02 4.14 -0.02 | 37.66 4.15 0.00 | 33.81 3.57 0.00 | 31.21 3.22 0.00 | 29.02 3.02 0.00 | 26.99 2.76 0.00 | 24.65 2.92 -0.73 | 22.84 2.85 -0.19 |
| PJM_GEN_HTP_PROXY 323702 | 24.51 2.20 -3.47 | 22.87 2.05 -2.62 | 21.06 1.67 -3.79 | 19.65 1.38 -5.68 | 20.31 1.44 -5.92 | 20.30 1.30 -7.19 | 20.24 1.44 -5.92 | 22.78 1.76 -5.59 | 23.58 2.23 -3.22 | 27.44 2.46 -4.84 | 28.04 2.63 -3.67 | 30.14 2.79 -2.91 | 30.79 2.95 -1.77 | 32.30 3.04 -2.33 | 33.18 3.26 -1.33 | 33.62 3.44 -0.01 | 36.42 3.55 0.00 | 37.13 3.62 0.00 | 33.60 3.36 0.00 | 31.20 3.19 -0.02 | 29.79 2.94 -0.85 | 29.78 2.71 -2.83 | 29.81 2.56 -6.23 | 25.04 2.47 -2.77 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PJM_GEN_KEystone 24065 | 21.79 0.81 -2.14 | 20.23 0.75 -1.30 | 18.52 0.58 -2.34 | 16.38 0.48 -3.32 | 16.57 0.53 -3.09 | 15.97 0.47 -3.69 | 16.50 0.55 -3.07 | 19.08 0.71 -2.94 | 21.74 0.85 -2.76 | 24.81 0.91 -3.76 | 27.35 1.00 -4.61 | 31.09 1.03 -5.62 | 32.87 1.12 -5.67 | 35.18 1.18 -7.07 | 36.26 1.20 -6.47 | 38.85 1.27 -7.42 | 42.02 1.44 -7.71 | 42.37 1.31 -7.56 | 37.02 1.24 -5.54 | 34.56 1.20 -5.37 | 31.25 1.22 -4.02 | 29.28 1.09 -3.95 | 25.28 0.99 -3.28 | 22.71 0.99 -1.92 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 24.58 2.30 -3.45 | 22.22 2.02 -2.01 | 20.98 1.59 -3.79 | 19.31 1.40 -5.32 | 19.26 1.45 -4.86 | 18.88 1.28 -5.79 | 17.19 1.49 -2.82 | 19.12 1.67 -2.02 | 20.82 2.41 -0.27 | 24.16 2.64 -1.38 | 25.26 2.69 -0.83 | 27.32 2.88 0.00 | 29.14 3.05 -0.01 | 30.07 3.12 -0.02 | 31.92 3.31 -0.02 | 33.95 3.56 -0.22 | 36.66 3.78 -0.02 | 37.32 3.82 0.00 | 33.51 3.27 0.00 | 30.99 3.00 0.00 | 28.82 2.81 0.00 | 26.82 2.59 0.01 | 24.36 2.73 -0.62 | 22.68 2.69 -0.19 |
| PJM_GEN_VFT_PROXY 323633 | 24.49 2.18 -3.47 | 22.89 2.05 -2.64 | 21.06 1.67 -3.79 | 19.66 1.38 -5.69 | 20.36 1.45 -5.96 | 20.36 1.31 -7.24 | 20.36 1.45 -6.03 | 22.90 1.74 -5.72 | 23.65 2.19 -3.32 | 27.58 2.42 -5.03 | 28.13 2.59 -3.81 | 30.20 2.74 -3.01 | 30.78 2.87 -1.83 | 32.33 2.99 -2.41 | 33.17 3.20 -1.38 | 33.53 3.35 -0.01 | 36.35 3.48 0.00 | 37.02 3.52 0.00 | 33.54 3.30 0.00 | 31.14 3.13 -0.02 | 29.79 2.91 -0.88 | 29.83 2.67 -2.93 | 30.01 2.54 -6.46 | 25.11 2.45 -2.86 |
| PLEASANTVLY__LBMP 24000 | 24.19 1.77 -3.59 | 21.94 1.66 -2.09 | 20.89 1.36 -3.93 | 19.24 1.12 -5.53 | 19.15 1.15 -5.05 | 18.88 1.05 -6.02 | 16.98 1.17 -2.93 | 18.96 1.44 -2.09 | 19.96 1.83 0.00 | 22.16 2.01 0.00 | 23.85 2.11 0.00 | 26.67 2.22 0.00 | 28.43 2.35 0.00 | 29.35 2.42 0.00 | 31.16 2.57 0.00 | 32.91 2.74 0.00 | 35.69 2.83 0.00 | 36.42 2.91 0.00 | 32.97 2.72 0.00 | 30.56 2.57 0.00 | 28.37 2.37 0.00 | 26.39 2.16 0.00 | 23.07 2.06 0.00 | 22.01 2.02 -0.19 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020 | 24.31 2.00 -3.48 | 22.09 1.87 -2.03 | 20.93 1.51 -3.81 | 19.19 1.25 -5.36 | 19.14 1.29 -4.90 | 18.81 1.17 -5.83 | 17.03 1.31 -2.84 | 19.07 1.60 -2.03 | 20.18 2.05 0.00 | 22.42 2.28 0.00 | 24.15 2.41 0.00 | 26.99 2.54 0.00 | 28.79 2.71 0.00 | 29.73 2.80 0.00 | 31.59 3.00 0.00 | 33.33 3.17 0.00 | 36.15 3.29 0.00 | 36.89 3.38 0.00 | 33.36 3.12 0.00 | 30.96 2.97 0.00 | 28.74 2.73 0.00 | 26.70 2.47 0.00 | 23.36 2.35 0.00 | 22.24 2.26 -0.19 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023 | 24.42 1.92 -3.66 | 22.13 1.80 -2.13 | 21.08 1.47 -4.01 | 19.44 1.21 -5.64 | 19.36 1.26 -5.15 | 19.07 1.12 -6.14 | 17.13 1.26 -2.99 | 19.08 1.51 -2.14 | 20.09 1.96 0.00 | 22.30 2.16 0.00 | 24.00 2.26 0.00 | 26.86 2.42 0.00 | 28.69 2.61 0.00 | 29.62 2.69 0.00 | 31.47 2.89 0.00 | 33.21 3.05 0.00 | 36.02 3.16 0.00 | 36.79 3.29 0.00 | 33.36 3.12 0.00 | 30.90 2.91 0.00 | 28.63 2.63 0.00 | 26.61 2.38 0.00 | 23.21 2.21 0.00 | 22.17 2.18 -0.20 |
| POLETTI____ 23519 | 24.49 2.18 -3.47 | 22.89 2.05 -2.64 | 21.06 1.67 -3.79 | 19.66 1.38 -5.69 | 20.35 1.44 -5.96 | 20.35 1.30 -7.24 | 20.36 1.45 -6.03 | 22.90 1.74 -5.72 | 23.39 2.21 -3.05 | 27.88 2.44 -5.30 | 28.15 2.61 -3.81 | 30.22 2.76 -3.01 | 30.83 2.92 -1.83 | 32.36 3.02 -2.41 | 33.20 3.23 -1.38 | 33.59 3.41 -0.01 | 36.38 3.52 0.00 | 37.09 3.59 0.00 | 33.60 3.36 0.00 | 31.20 3.19 -0.02 | 29.82 2.94 -0.88 | 29.85 2.69 -2.93 | 30.03 2.56 -6.46 | 25.13 2.47 -2.86 |
| PORT_JEFF_3 23555 | 24.55 2.26 -3.45 | 22.13 1.93 -2.01 | 20.95 1.56 -3.79 | 19.36 1.45 -5.32 | 19.31 1.50 -4.86 | 18.91 1.31 -5.79 | 17.27 1.57 -2.82 | 19.04 1.59 -2.02 | 20.56 2.43 0.00 | 24.44 2.64 -1.66 | 25.33 2.74 -0.86 | 27.46 3.01 -0.01 | 29.29 3.21 -0.01 | 30.26 3.31 -0.02 | 32.17 3.57 -0.02 | 34.43 4.04 -0.22 | 36.96 4.07 -0.02 | 37.59 4.09 0.00 | 33.69 3.45 0.00 | 31.07 3.08 0.00 | 28.84 2.84 0.00 | 26.82 2.59 0.00 | 24.44 2.77 -0.66 | 22.68 2.69 -0.19 |
| PORT_JEFF_4 23616 | 24.55 2.26 -3.45 | 22.13 1.93 -2.01 | 20.95 1.56 -3.79 | 19.36 1.45 -5.32 | 19.31 1.50 -4.86 | 18.91 1.31 -5.79 | 17.27 1.57 -2.82 | 19.04 1.59 -2.02 | 20.56 2.43 0.00 | 24.44 2.64 -1.66 | 25.33 2.74 -0.86 | 27.46 3.01 -0.01 | 29.29 3.21 -0.01 | 30.26 3.31 -0.02 | 32.17 3.57 -0.02 | 34.43 4.04 -0.22 | 36.96 4.07 -0.02 | 37.59 4.09 0.00 | 33.69 3.45 0.00 | 31.07 3.08 0.00 | 28.84 2.84 0.00 | 26.82 2.59 0.00 | 24.44 2.77 -0.66 | 22.68 2.69 -0.19 |
| PORT_JEFF_IC 23713 | 24.60 2.32 -3.45 | 22.17 1.97 -2.01 | 20.98 1.59 -3.79 | 19.38 1.47 -5.32 | 19.35 1.54 -4.86 | 18.94 1.33 -5.79 | 17.29 1.60 -2.82 | 19.07 1.62 -2.02 | 20.62 2.48 0.00 | 24.50 2.70 -1.66 | 25.40 2.81 -0.86 | 27.56 3.10 -0.01 | 29.40 3.31 -0.01 | 30.39 3.45 -0.02 | 32.32 3.71 -0.02 | 34.58 4.19 -0.22 | 36.99 4.11 -0.02 | 37.63 4.12 0.00 | 33.84 3.60 0.00 | 31.21 3.22 0.00 | 28.97 2.96 0.00 | 26.91 2.69 0.00 | 24.53 2.86 -0.66 | 22.74 2.75 -0.19 |
| PPL PILGRIM_ST_GT1 24216 | 24.64 2.35 -3.45 | 22.24 2.04 -2.01 | 21.01 1.62 -3.79 | 19.37 1.46 -5.32 | 19.34 1.53 -4.86 | 18.93 1.32 -5.79 | 17.27 1.57 -2.82 | 19.13 1.68 -2.02 | 20.65 2.52 0.00 | 24.56 2.76 -1.66 | 25.41 2.81 -0.86 | 27.51 3.06 -0.01 | 29.35 3.26 -0.01 | 30.34 3.39 -0.02 | 32.23 3.63 -0.02 | 34.40 4.01 -0.22 | 37.09 4.21 -0.02 | 37.73 4.22 0.00 | 33.78 3.54 0.00 | 31.15 3.16 0.00 | 28.94 2.94 0.00 | 26.89 2.67 0.00 | 24.53 2.86 -0.67 | 22.80 2.81 -0.19 |
| PPL PILGRIM_ST_GT2 24217 | 24.64 2.35 -3.45 | 22.24 2.04 -2.01 | 21.01 1.62 -3.79 | 19.37 1.46 -5.32 | 19.34 1.53 -4.86 | 18.93 1.32 -5.79 | 17.27 1.57 -2.82 | 19.13 1.68 -2.02 | 20.65 2.52 0.00 | 24.56 2.76 -1.66 | 25.41 2.81 -0.86 | 27.51 3.06 -0.01 | 29.35 3.26 -0.01 | 30.34 3.39 -0.02 | 32.23 3.63 -0.02 | 34.40 4.01 -0.22 | 37.09 4.21 -0.02 | 37.73 4.22 0.00 | 33.78 3.54 0.00 | 31.15 3.16 0.00 | 28.94 2.94 0.00 | 26.89 2.67 0.00 | 24.53 2.86 -0.67 | 22.80 2.81 -0.19 |
| PPL_SHRM_GT3 24213 | 24.28 2.00 -3.45 | 21.86 1.66 -2.01 | 20.81 1.42 -3.79 | 19.32 1.41 -5.32 | 19.29 1.48 -4.86 | 18.88 1.28 -5.79 | 17.27 1.57 -2.82 | 18.79 1.34 -2.02 | 20.31 2.17 0.00 | 24.16 2.36 -1.66 | 25.05 2.46 -0.86 | 27.22 2.76 -0.01 | 29.01 2.92 -0.01 | 29.99 3.04 -0.02 | 31.89 3.29 -0.02 | 34.31 3.92 -0.22 | 36.92 4.04 -0.02 | 37.59 4.09 0.00 | 33.39 3.15 0.00 | 30.79 2.80 0.00 | 28.56 2.55 0.00 | 26.55 2.33 0.00 | 24.19 2.52 -0.66 | 22.41 2.41 -0.19 |
| PPL_SHRM_GT4 24214 | 24.28 2.00 -3.45 | 21.86 1.66 -2.01 | 20.81 1.42 -3.79 | 19.32 1.41 -5.32 | 19.29 1.48 -4.86 | 18.88 1.28 -5.79 | 17.27 1.57 -2.82 | 18.79 1.34 -2.02 | 20.31 2.17 0.00 | 24.16 2.36 -1.66 | 25.05 2.46 -0.86 | 27.22 2.76 -0.01 | 29.01 2.92 -0.01 | 29.99 3.04 -0.02 | 31.89 3.29 -0.02 | 34.31 3.92 -0.22 | 36.92 4.04 -0.02 | 37.59 4.09 0.00 | 33.39 3.15 0.00 | 30.79 2.80 0.00 | 28.56 2.55 0.00 | 26.55 2.33 0.00 | 24.19 2.52 -0.66 | 22.41 2.41 -0.19 |
| PROJECT__ORANGE I 24174 | 19.16 0.02 -0.30 | 18.42 0.05 -0.18 | 15.97 0.03 -0.33 | 13.07 0.01 -0.47 | 13.39 0.01 -0.43 | 12.32 0.00 -0.51 | 13.15 0.03 -0.25 | 15.67 0.06 -0.18 | 18.15 0.02 0.00 | 20.58 0.06 -0.38 | 22.39 0.15 -0.50 | 25.38 0.24 -0.69 | 27.14 0.26 -0.80 | 28.06 0.27 -0.86 | 29.86 0.29 -0.99 | 31.58 0.30 -1.11 | 34.62 0.43 -1.32 | 35.25 0.37 -1.37 | 31.65 0.27 -1.13 | 29.17 0.22 -0.96 | 27.10 0.29 -0.81 | 25.22 0.29 -0.70 | 21.58 0.15 -0.42 | 20.16 0.10 -0.26 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| PROJECT___ORANGE 2 24166 | 19.16 0.02 -0.30 | 18.42 0.05 -0.18 | 15.97 0.03 -0.33 | 13.07 0.01 -0.47 | 13.39 0.01 -0.43 | 12.32 0.00 -0.51 | 13.15 0.03 -0.25 | 15.67 0.06 -0.18 | 18.15 0.02 0.00 | 20.58 0.06 -0.38 | 22.39 0.15 -0.50 | 25.38 0.24 -0.69 | 27.14 0.26 -0.80 | 28.06 0.27 -0.86 | 29.86 0.29 -0.99 | 31.58 0.30 -1.11 | 34.62 0.43 -1.32 | 35.25 0.37 -1.37 | 31.65 0.27 -1.13 | 29.17 0.22 -0.96 | 27.10 0.29 -0.81 | 25.22 0.29 -0.70 | 21.58 0.15 -0.42 | 20.16 0.10 -0.26 |
| PYRITES___HYD 24023 | 17.87 -0.96 0.00 | 17.21 -0.98 0.00 | 14.79 -0.81 0.00 | 11.93 -0.66 0.00 | 12.17 -0.78 0.00 | 11.14 -0.67 0.00 | 12.07 -0.81 0.00 | 14.31 -1.13 0.00 | 16.83 -1.31 0.00 | 18.79 -1.35 0.00 | 20.35 -1.39 0.00 | 23.03 -1.42 0.00 | 24.54 -1.54 0.00 | 25.37 -1.56 0.00 | 26.93 -1.66 0.00 | 28.45 -1.72 0.00 | 31.09 -1.78 0.00 | 31.76 -1.74 0.00 | 28.55 -1.69 0.00 | 26.34 -1.65 0.00 | 24.37 -1.64 0.00 | 22.94 -1.28 0.00 | 19.79 -1.22 0.00 | 18.71 -1.09 0.00 |
| RAMAPO___LBMP 323565 | 23.87 1.71 -3.33 | 21.73 1.60 -1.94 | 20.56 1.31 -3.65 | 18.79 1.08 -5.13 | 18.76 1.13 -4.68 | 18.42 1.03 -5.58 | 16.74 1.15 -2.71 | 18.75 1.37 -1.94 | 19.87 1.74 0.00 | 22.08 1.93 0.00 | 23.78 2.04 0.00 | 26.55 2.10 0.00 | 28.29 2.22 0.00 | 29.22 2.29 0.00 | 31.04 2.46 0.00 | 32.76 2.59 0.00 | 35.53 2.66 0.00 | 36.25 2.75 0.00 | 32.81 2.57 0.00 | 30.43 2.43 0.00 | 28.24 2.24 0.00 | 26.31 2.08 0.00 | 23.03 2.02 0.00 | 21.96 1.98 -0.18 |
| RANKINE____ 23646 | 19.39 -0.08 -0.63 | 18.46 -0.11 -0.38 | 16.03 -0.22 -0.65 | 13.29 -0.20 -0.91 | 13.69 -0.13 -0.87 | 12.68 -0.17 -1.04 | 20.26 -0.10 -7.49 | 24.92 0.02 -9.47 | 32.61 0.02 -14.46 | 43.45 -0.04 -23.35 | 49.61 0.15 -27.72 | 59.20 0.24 -34.51 | 61.78 0.36 -35.34 | 71.37 0.43 -44.01 | 69.61 0.34 -40.68 | 80.54 0.33 -50.04 | 85.68 0.79 -52.03 | 82.01 0.30 -48.21 | 65.79 0.24 -35.30 | 62.46 0.25 -34.22 | 51.77 0.52 -25.25 | 48.47 0.34 -23.90 | 39.10 0.04 -18.05 | 30.19 0.04 -10.36 |
| RAVENSWOOD_GT2_1 24244 | 24.51 2.20 -3.47 | 22.91 2.05 -2.66 | 21.07 1.69 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.03 1.76 -5.84 | 23.51 2.23 -3.14 | 28.06 2.46 -5.47 | 28.27 2.61 -3.92 | 30.34 2.79 -3.11 | 30.91 2.95 -1.89 | 32.49 3.07 -2.49 | 33.27 3.26 -1.42 | 33.62 3.44 -0.02 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.23 3.22 -0.02 | 29.87 2.96 -0.90 | 29.97 2.71 -3.03 | 30.25 2.58 -6.66 | 25.21 2.47 -2.94 |
| RAVENSWOOD_GT2_2 24245 | 24.51 2.20 -3.47 | 22.91 2.05 -2.66 | 21.07 1.69 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.03 1.76 -5.84 | 23.51 2.23 -3.14 | 28.06 2.46 -5.47 | 28.27 2.61 -3.92 | 30.34 2.79 -3.11 | 30.91 2.95 -1.89 | 32.49 3.07 -2.49 | 33.27 3.26 -1.42 | 33.62 3.44 -0.02 | 36.45 3.58 0.00 | 37.13 3.62 0.00 | 33.63 3.39 0.00 | 31.23 3.22 -0.02 | 29.87 2.96 -0.90 | 29.97 2.71 -3.03 | 30.25 2.58 -6.66 | 25.21 2.47 -2.94 |
| RAVENSWOOD_GT2_3 24246 | 24.52 2.22 -3.47 | 22.93 2.07 -2.66 | 21.09 1.70 -3.79 | 19.69 1.40 -5.70 | 20.39 1.45 -6.00 | 20.41 1.31 -7.28 | 20.46 1.45 -6.13 | 23.04 1.77 -5.84 | 23.52 2.25 -3.14 | 28.08 2.48 -5.47 | 28.29 2.63 -3.92 | 30.36 2.81 -3.11 | 30.94 2.97 -1.89 | 32.51 3.10 -2.49 | 33.30 3.29 -1.42 | 33.65 3.47 -0.02 | 36.48 3.62 0.00 | 37.19 3.69 0.00 | 33.66 3.42 0.00 | 31.25 3.25 -0.02 | 29.90 2.99 -0.90 | 29.99 2.74 -3.03 | 30.27 2.60 -6.66 | 25.23 2.49 -2.94 |
| RAVENSWOOD_GT2_4 24247 | 24.52 2.22 -3.47 | 22.93 2.07 -2.66 | 21.09 1.70 -3.79 | 19.69 1.40 -5.70 | 20.39 1.45 -6.00 | 20.41 1.31 -7.28 | 20.46 1.45 -6.13 | 23.04 1.77 -5.84 | 23.52 2.25 -3.14 | 28.08 2.48 -5.47 | 28.29 2.63 -3.92 | 30.36 2.81 -3.11 | 30.94 2.97 -1.89 | 32.51 3.10 -2.49 | 33.30 3.29 -1.42 | 33.65 3.47 -0.02 | 36.48 3.62 0.00 | 37.19 3.69 0.00 | 33.66 3.42 0.00 | 31.25 3.25 -0.02 | 29.90 2.99 -0.90 | 29.99 2.74 -3.03 | 30.27 2.60 -6.66 | 25.23 2.49 -2.94 |
| RAVENSWOOD_GT3_1 24248 | 24.51 2.20 -3.47 | 22.91 2.05 -2.66 | 21.07 1.69 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.03 1.76 -5.84 | 23.51 2.23 -3.14 | 28.08 2.48 -5.47 | 28.29 2.63 -3.92 | 30.34 2.79 -3.11 | 30.91 2.95 -1.89 | 32.49 3.07 -2.49 | 33.27 3.26 -1.42 | 33.62 3.44 -0.02 | 36.45 3.58 0.00 | 37.16 3.65 0.00 | 33.63 3.39 0.00 | 31.23 3.22 -0.02 | 29.87 2.96 -0.90 | 29.97 2.71 -3.03 | 30.25 2.58 -6.66 | 25.23 2.49 -2.94 |
| RAVENSWOOD_GT3_2 24249 | 24.51 2.20 -3.47 | 22.91 2.05 -2.66 | 21.07 1.69 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.03 1.76 -5.84 | 23.51 2.23 -3.14 | 28.08 2.48 -5.47 | 28.29 2.63 -3.92 | 30.34 2.79 -3.11 | 30.91 2.95 -1.89 | 32.49 3.07 -2.49 | 33.27 3.26 -1.42 | 33.62 3.44 -0.02 | 36.45 3.58 0.00 | 37.16 3.65 0.00 | 33.63 3.39 0.00 | 31.23 3.22 -0.02 | 29.87 2.96 -0.90 | 29.97 2.71 -3.03 | 30.25 2.58 -6.66 | 25.23 2.49 -2.94 |
| RAVENSWOOD_GT3_3 24250 | 24.54 2.24 -3.47 | 22.94 2.09 -2.66 | 21.10 1.72 -3.79 | 19.70 1.41 -5.70 | 20.41 1.46 -6.00 | 20.41 1.31 -7.28 | 20.47 1.47 -6.13 | 23.04 1.77 -5.84 | 23.52 2.25 -3.14 | 28.11 2.50 -5.47 | 28.31 2.65 -3.92 | 30.39 2.83 -3.11 | 30.97 3.00 -1.89 | 32.54 3.12 -2.49 | 33.32 3.31 -1.42 | 33.68 3.50 -0.02 | 36.51 3.65 0.00 | 37.19 3.69 0.00 | 33.69 3.45 0.00 | 31.28 3.27 -0.02 | 29.92 3.02 -0.90 | 30.02 2.76 -3.03 | 30.27 2.60 -6.66 | 25.25 2.51 -2.94 |
| RAVENSWOOD_GT3_4 24251 | 24.54 2.24 -3.47 | 22.94 2.09 -2.66 | 21.10 1.72 -3.79 | 19.70 1.41 -5.70 | 20.41 1.46 -6.00 | 20.41 1.31 -7.28 | 20.47 1.47 -6.13 | 23.04 1.77 -5.84 | 23.52 2.25 -3.14 | 28.11 2.50 -5.47 | 28.31 2.65 -3.92 | 30.39 2.83 -3.11 | 30.97 3.00 -1.89 | 32.54 3.12 -2.49 | 33.32 3.31 -1.42 | 33.68 3.50 -0.02 | 36.51 3.65 0.00 | 37.19 3.69 0.00 | 33.69 3.45 0.00 | 31.28 3.27 -0.02 | 29.92 3.02 -0.90 | 30.02 2.76 -3.03 | 30.27 2.60 -6.66 | 25.25 2.51 -2.94 |
| RAVENSWOOD_GT_1 23729 | 24.58 2.28 -3.47 | 22.98 2.13 -2.66 | 21.16 1.76 -3.79 | 19.71 1.42 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.49 1.48 -6.13 | 23.07 1.80 -5.84 | 23.58 2.30 -3.14 | 29.01 2.58 -6.29 | 28.38 2.72 -3.92 | 31.69 2.91 -4.34 | 33.67 3.10 -4.49 | 33.36 3.20 -3.22 | 34.76 3.40 -2.77 | 34.40 3.59 -0.65 | 36.82 3.65 -0.30 | 37.32 3.72 -0.10 | 34.21 3.54 -0.43 | 32.36 3.36 -1.01 | 31.38 3.09 -2.28 | 31.39 2.86 -4.30 | 31.17 2.67 -7.49 | 27.95 2.59 -5.56 |
| RAVENSWOOD_GT_10 24258 | 24.51 2.20 -3.47 | 22.91 2.05 -2.66 | 21.07 1.69 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.03 1.76 -5.84 | 23.51 2.23 -3.14 | 27.99 2.46 -5.39 | 28.27 2.61 -3.92 | 30.29 2.79 -3.06 | 30.79 2.95 -1.76 | 32.51 3.07 -2.52 | 33.33 3.26 -1.49 | 33.64 3.44 -0.04 | 36.45 3.58 0.00 | 37.16 3.65 0.00 | 33.63 3.39 0.00 | 31.26 3.22 -0.05 | 29.94 2.96 -0.97 | 30.02 2.71 -3.08 | 30.23 2.56 -6.66 | 25.33 2.47 -3.06 |
| RAVENSWOOD_GT_11 24259 | 24.51 2.20 -3.47 | 22.91 2.05 -2.66 | 21.07 1.69 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.03 1.76 -5.84 | 23.51 2.23 -3.14 | 27.99 2.46 -5.39 | 28.27 2.61 -3.92 | 30.29 2.79 -3.06 | 30.79 2.95 -1.76 | 32.51 3.07 -2.52 | 33.33 3.26 -1.49 | 33.64 3.44 -0.04 | 36.45 3.58 0.00 | 37.16 3.65 0.00 | 33.63 3.39 0.00 | 31.26 3.22 -0.05 | 29.94 2.96 -0.97 | 30.02 2.71 -3.08 | 30.23 2.56 -6.66 | 25.33 2.47 -3.06 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_4 24252 | 24.49 2.18 -3.47 | 22.91 2.05 -2.66 | 21.06 1.67 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.01 1.74 -5.84 | 23.49 2.21 -3.14 | 27.58 2.46 -4.98 | 28.27 2.61 -3.92 | 30.46 2.76 -3.26 | 31.00 2.95 -1.98 | 33.02 3.04 -3.05 | 34.27 3.23 -2.45 | 34.10 3.44 -0.50 | 36.65 3.55 -0.23 | 37.20 3.62 -0.07 | 33.92 3.36 -0.32 | 31.96 3.19 -0.78 | 30.90 2.94 -1.95 | 30.94 2.71 -3.99 | 30.86 2.56 -7.29 | 27.21 2.47 -4.93 |
| RAVENSWOOD_GT_5 24254 | 24.49 2.18 -3.47 | 22.91 2.05 -2.66 | 21.06 1.67 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.01 1.74 -5.84 | 23.49 2.21 -3.14 | 27.58 2.46 -4.98 | 28.27 2.61 -3.92 | 30.46 2.76 -3.26 | 31.00 2.95 -1.98 | 33.02 3.04 -3.05 | 34.27 3.23 -2.45 | 34.10 3.44 -0.50 | 36.65 3.55 -0.23 | 37.20 3.62 -0.07 | 33.92 3.36 -0.32 | 31.96 3.19 -0.78 | 30.90 2.94 -1.95 | 30.94 2.71 -3.99 | 30.86 2.56 -7.29 | 27.21 2.47 -4.93 |
| RAVENSWOOD_GT_6 24253 | 24.49 2.18 -3.47 | 22.91 2.05 -2.66 | 21.06 1.67 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.01 1.74 -5.84 | 23.49 2.21 -3.14 | 27.58 2.46 -4.98 | 28.27 2.61 -3.92 | 30.46 2.76 -3.26 | 31.00 2.95 -1.98 | 33.02 3.04 -3.05 | 34.27 3.23 -2.45 | 34.10 3.44 -0.50 | 36.65 3.55 -0.23 | 37.20 3.62 -0.07 | 33.92 3.36 -0.32 | 31.96 3.19 -0.78 | 30.90 2.94 -1.95 | 30.94 2.71 -3.99 | 30.86 2.56 -7.29 | 27.21 2.47 -4.93 |
| RAVENSWOOD_GT_7 24255 | 24.49 2.18 -3.47 | 22.91 2.05 -2.66 | 21.06 1.67 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.01 1.74 -5.84 | 23.49 2.21 -3.14 | 27.58 2.46 -4.98 | 28.27 2.61 -3.92 | 30.46 2.76 -3.26 | 31.00 2.95 -1.98 | 33.02 3.04 -3.05 | 34.27 3.23 -2.45 | 34.10 3.44 -0.50 | 36.65 3.55 -0.23 | 37.20 3.62 -0.07 | 33.92 3.36 -0.32 | 31.96 3.19 -0.78 | 30.90 2.94 -1.95 | 30.94 2.71 -3.99 | 30.86 2.56 -7.29 | 27.21 2.47 -4.93 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 24.51 2.20 -3.47 | 22.91 2.05 -2.66 | 21.07 1.69 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.03 1.76 -5.84 | 23.51 2.23 -3.14 | 27.99 2.46 -5.39 | 28.27 2.61 -3.92 | 30.29 2.79 -3.06 | 30.79 2.95 -1.76 | 32.51 3.07 -2.52 | 33.33 3.26 -1.49 | 33.64 3.44 -0.04 | 36.45 3.58 0.00 | 37.16 3.65 0.00 | 33.63 3.39 0.00 | 31.26 3.22 -0.05 | 29.94 2.96 -0.97 | 30.02 2.71 -3.08 | 30.23 2.56 -6.66 | 25.33 2.47 -3.06 |
| RAVENSWOOD_GT_9 24257 | 24.51 2.20 -3.47 | 22.91 2.05 -2.66 | 21.07 1.69 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.03 1.76 -5.84 | 23.51 2.23 -3.14 | 27.99 2.46 -5.39 | 28.27 2.61 -3.92 | 30.29 2.79 -3.06 | 30.79 2.95 -1.76 | 32.51 3.07 -2.52 | 33.33 3.26 -1.49 | 33.64 3.44 -0.04 | 36.45 3.58 0.00 | 37.16 3.65 0.00 | 33.63 3.39 0.00 | 31.26 3.22 -0.05 | 29.94 2.96 -0.97 | 30.02 2.71 -3.08 | 30.23 2.56 -6.66 | 25.33 2.47 -3.06 |
| RAVENSWOOD___1 23533 | 24.58 2.28 -3.47 | 22.96 2.11 -2.66 | 21.16 1.76 -3.79 | 19.71 1.42 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.49 1.48 -6.13 | 23.07 1.80 -5.84 | 23.58 2.30 -3.14 | 28.89 2.56 -6.19 | 28.38 2.72 -3.92 | 30.98 2.91 -3.62 | 32.28 3.08 -3.13 | 32.90 3.20 -2.77 | 34.03 3.40 -2.04 | 34.03 3.59 -0.28 | 36.51 3.65 0.00 | 37.22 3.72 0.00 | 33.75 3.51 0.00 | 31.71 3.33 -0.39 | 30.65 3.09 -1.55 | 30.62 2.83 -3.56 | 30.34 2.67 -6.66 | 26.52 2.57 -4.15 |
| RAVENSWOOD___2 23534 | 24.54 2.24 -3.47 | 22.93 2.07 -2.66 | 21.13 1.73 -3.79 | 19.69 1.40 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.46 1.45 -6.13 | 23.04 1.77 -5.84 | 23.54 2.27 -3.14 | 28.85 2.52 -6.19 | 28.29 2.63 -3.92 | 30.80 2.74 -3.62 | 32.12 2.92 -3.12 | 32.71 3.02 -2.77 | 33.83 3.20 -2.04 | 33.82 3.38 -0.28 | 36.22 3.35 0.00 | 36.93 3.42 0.00 | 33.54 3.30 0.00 | 31.54 3.16 -0.39 | 30.50 2.94 -1.56 | 30.50 2.71 -3.56 | 30.23 2.56 -6.66 | 26.48 2.53 -4.15 |
| RAVENSWOOD___3 23535 | 24.51 2.20 -3.47 | 22.91 2.05 -2.66 | 21.07 1.69 -3.79 | 19.67 1.38 -5.70 | 20.38 1.44 -6.00 | 20.39 1.30 -7.28 | 20.45 1.44 -6.13 | 23.03 1.76 -5.84 | 23.51 2.23 -3.14 | 28.08 2.48 -5.47 | 28.29 2.63 -3.92 | 30.34 2.79 -3.11 | 30.91 2.95 -1.89 | 32.49 3.07 -2.49 | 33.27 3.26 -1.42 | 33.62 3.44 -0.02 | 36.45 3.58 0.00 | 37.16 3.65 0.00 | 33.63 3.39 0.00 | 31.23 3.22 -0.02 | 29.87 2.96 -0.90 | 29.97 2.71 -3.03 | 30.25 2.58 -6.66 | 25.23 2.49 -2.94 |
| RAVENSWOOD___4 23820 | 24.58 2.28 -3.47 | 22.96 2.11 -2.66 | 21.14 1.75 -3.79 | 19.71 1.42 -5.70 | 20.39 1.45 -6.00 | 20.41 1.31 -7.28 | 20.47 1.47 -6.13 | 23.06 1.79 -5.84 | 23.56 2.28 -3.14 | 28.79 2.56 -6.09 | 28.36 2.69 -3.92 | 30.25 2.88 -2.92 | 30.93 3.08 -1.78 | 32.43 3.18 -2.32 | 33.28 3.37 -1.33 | 33.63 3.56 0.09 | 36.18 3.62 0.30 | 37.10 3.69 0.10 | 33.33 3.51 0.42 | 31.10 3.33 0.22 | 29.91 3.07 -0.84 | 29.89 2.83 -2.83 | 29.52 2.67 -5.84 | 25.13 2.57 -2.76 |
| RCPL_TRUST___DRP 24196 | 24.52 2.22 -3.47 | 22.88 2.07 -2.62 | 21.07 1.69 -3.79 | 19.66 1.40 -5.68 | 20.32 1.45 -5.92 | 20.31 1.31 -7.19 | 20.26 1.47 -5.92 | 22.80 1.77 -5.59 | 23.32 2.25 -2.94 | 27.76 2.50 -5.12 | 28.06 2.65 -3.67 | 30.17 2.81 -2.91 | 30.84 3.00 -1.77 | 32.35 3.10 -2.33 | 33.23 3.31 -1.33 | 33.68 3.50 -0.01 | 36.48 3.62 0.00 | 37.19 3.69 0.00 | 33.66 3.42 0.00 | 31.25 3.25 -0.02 | 29.84 2.99 -0.85 | 29.80 2.74 -2.83 | 29.83 2.58 -6.23 | 25.06 2.49 -2.77 |
| RENSSELAER___COGEN 23796 | 24.46 1.19 -4.44 | 21.94 1.17 -2.59 | 21.41 0.94 -4.87 | 20.17 0.74 -6.84 | 19.97 0.78 -6.25 | 19.95 0.70 -7.44 | 17.20 0.69 -3.62 | 18.92 0.89 -2.59 | 19.31 1.18 0.00 | 21.41 1.27 0.00 | 22.89 1.15 0.00 | 25.69 1.25 0.00 | 27.41 1.33 0.00 | 28.25 1.32 0.00 | 30.04 1.46 0.00 | 31.70 1.54 0.00 | 34.48 1.61 0.00 | 35.18 1.67 0.00 | 31.81 1.57 0.00 | 29.47 1.48 0.00 | 27.33 1.33 0.00 | 25.42 1.19 0.00 | 22.14 1.13 0.00 | 21.15 1.11 -0.24 |
| REVERE_CPPR_DRP 24186 | 19.59 0.66 -0.10 | 18.87 0.62 -0.06 | 16.19 0.48 -0.11 | 13.10 0.37 -0.15 | 13.48 0.39 -0.14 | 12.30 0.32 -0.17 | 13.32 0.36 -0.08 | 16.00 0.51 -0.06 | 18.78 0.65 0.00 | 21.17 0.83 -0.21 | 22.99 0.98 -0.27 | 25.99 1.17 -0.37 | 27.79 1.28 -0.43 | 28.77 1.37 -0.47 | 30.58 1.46 -0.54 | 32.34 1.57 -0.60 | 35.42 1.84 -0.72 | 36.16 1.91 -0.74 | 32.52 1.66 -0.61 | 29.97 1.45 -0.52 | 27.77 1.33 -0.44 | 25.89 1.28 -0.38 | 22.22 0.99 -0.23 | 20.77 0.83 -0.14 |
| RIVERBAY____ 323610 | 24.73 2.43 -3.46 | 22.47 2.26 -2.02 | 21.25 1.86 -3.79 | 19.42 1.50 -5.33 | 19.36 1.54 -4.87 | 18.99 1.38 -5.79 | 17.25 1.54 -2.83 | 19.34 1.88 -2.03 | 20.55 2.41 -0.01 | 22.95 2.68 -0.13 | 24.68 2.87 -0.07 | 27.53 3.08 -0.01 | 29.37 3.29 0.00 | 32.75 3.42 -2.40 | 33.59 3.63 -1.37 | 34.03 3.86 -0.01 | 36.77 3.91 0.01 | 37.48 3.99 0.01 | 34.05 3.81 0.01 | 31.61 3.61 -0.01 | 30.20 3.33 -0.87 | 30.23 3.08 -2.93 | 30.31 2.86 -6.45 | 22.76 2.75 -0.21 |
| ROCHESTER_9_IC 23652 | 19.06 -0.21 -0.43 | 18.20 -0.24 -0.25 | 15.77 -0.30 -0.47 | 12.99 -0.25 -0.66 | 13.32 -0.23 -0.60 | 12.29 -0.24 -0.72 | 12.92 -0.21 -0.25 | 15.40 -0.15 -0.12 | 17.79 -0.15 0.20 | 19.64 0.07 0.32 | 21.42 0.19 0.38 | 24.16 0.31 0.48 | 25.90 0.49 0.61 | 26.70 0.38 0.56 | 28.42 0.40 1.82 | 28.83 0.48 1.89 | 31.70 0.72 1.89 | 33.34 0.50 0.67 | 30.18 0.42 0.49 | 27.86 0.34 0.47 | 26.10 0.44 0.35 | 24.26 0.36 0.33 | 20.80 0.04 0.25 | 19.60 -0.08 0.12 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| ROSETON___1 23587 | 23.99 1.70 -3.46 | 21.81 1.60 -2.02 | 20.69 1.29 -3.79 | 18.99 1.07 -5.33 | 18.93 1.11 -4.87 | 18.62 1.00 -5.80 | 16.82 1.12 -2.82 | 18.83 1.37 -2.02 | 19.87 1.74 0.00 | 22.06 1.91 0.00 | 23.76 2.02 0.00 | 26.57 2.13 0.00 | 28.32 2.24 0.00 | 29.25 2.32 0.00 | 31.07 2.49 0.00 | 32.79 2.62 0.00 | 35.56 2.70 0.00 | 36.29 2.78 0.00 | 32.84 2.60 0.00 | 30.46 2.46 0.00 | 28.27 2.26 0.00 | 26.29 2.06 0.00 | 22.98 1.97 0.00 | 21.93 1.94 -0.19 |
| ROSETON___2 23588 | 23.99 1.70 -3.46 | 21.81 1.60 -2.02 | 20.69 1.29 -3.79 | 18.99 1.07 -5.33 | 18.93 1.11 -4.87 | 18.62 1.00 -5.80 | 16.82 1.12 -2.82 | 18.83 1.37 -2.02 | 19.87 1.74 0.00 | 22.06 1.91 0.00 | 23.76 2.02 0.00 | 26.57 2.13 0.00 | 28.32 2.24 0.00 | 29.25 2.32 0.00 | 31.07 2.49 0.00 | 32.79 2.62 0.00 | 35.56 2.70 0.00 | 36.29 2.78 0.00 | 32.84 2.60 0.00 | 30.46 2.46 0.00 | 28.27 2.26 0.00 | 26.29 2.06 0.00 | 22.98 1.97 0.00 | 21.93 1.94 -0.19 |
| RUSSELL___1 23602 | 19.15 -0.11 -0.43 | 18.29 -0.15 -0.25 | 15.84 -0.23 -0.47 | 13.05 -0.20 -0.66 | 13.37 -0.18 -0.60 | 12.34 -0.19 -0.72 | 12.98 -0.15 -0.26 | 15.48 -0.08 -0.13 | 17.88 -0.05 0.19 | 19.77 -0.06 0.31 | 21.56 0.20 0.37 | 24.33 0.34 0.46 | 26.10 0.49 0.47 | 26.94 0.59 0.59 | 28.67 0.63 0.54 | 29.07 0.69 1.79 | 32.02 1.02 1.86 | 33.64 0.77 0.64 | 30.44 0.66 0.47 | 28.10 0.56 0.46 | 26.32 0.65 0.34 | 24.44 0.53 0.32 | 20.96 0.19 0.24 | 19.72 0.04 0.11 |
| RUSSELL___2 23532 | 19.15 -0.11 -0.43 | 18.29 -0.15 -0.25 | 15.84 -0.23 -0.47 | 13.05 -0.20 -0.66 | 13.37 -0.18 -0.60 | 12.34 -0.19 -0.72 | 12.98 -0.15 -0.26 | 15.48 -0.08 -0.13 | 17.88 -0.05 0.19 | 19.77 -0.06 0.31 | 21.56 0.20 0.37 | 24.33 0.34 0.46 | 26.10 0.49 0.47 | 26.94 0.59 0.59 | 28.67 0.63 0.54 | 29.07 0.69 1.79 | 32.02 1.02 1.86 | 33.64 0.77 0.64 | 30.44 0.66 0.47 | 28.10 0.56 0.46 | 26.32 0.65 0.34 | 24.44 0.53 0.32 | 20.96 0.19 0.24 | 19.72 0.04 0.11 |
| RUSSELL___3 23549 | 19.15 -0.11 -0.43 | 18.29 -0.15 -0.25 | 15.84 -0.23 -0.47 | 13.05 -0.20 -0.66 | 13.37 -0.18 -0.60 | 12.34 -0.19 -0.72 | 12.98 -0.15 -0.26 | 15.48 -0.08 -0.13 | 17.88 -0.05 0.19 | 19.77 -0.06 0.31 | 21.56 0.20 0.37 | 24.33 0.34 0.46 | 26.10 0.49 0.47 | 26.94 0.59 0.59 | 28.67 0.63 0.54 | 29.07 0.69 1.79 | 32.02 1.02 1.86 | 33.64 0.77 0.64 | 30.44 0.66 0.47 | 28.10 0.56 0.46 | 26.32 0.65 0.34 | 24.44 0.53 0.32 | 20.96 0.19 0.24 | 19.72 0.04 0.11 |
| RUSSELL___4 23556 | 19.15 -0.11 -0.43 | 18.29 -0.15 -0.25 | 15.84 -0.23 -0.47 | 13.05 -0.20 -0.66 | 13.37 -0.18 -0.60 | 12.34 -0.19 -0.72 | 12.98 -0.15 -0.26 | 15.48 -0.08 -0.13 | 17.88 -0.05 0.19 | 19.77 -0.06 0.31 | 21.56 0.20 0.37 | 24.33 0.34 0.46 | 26.10 0.49 0.47 | 26.94 0.59 0.59 | 28.67 0.63 0.54 | 29.07 0.69 1.79 | 32.02 1.02 1.86 | 33.64 0.77 0.64 | 30.44 0.66 0.47 | 28.10 0.56 0.46 | 26.32 0.65 0.34 | 24.44 0.53 0.32 | 20.96 0.19 0.24 | 19.72 0.04 0.11 |
| RUSSELL___STATION 23914 | 19.15 -0.11 -0.43 | 18.29 -0.15 -0.25 | 15.84 -0.23 -0.47 | 13.05 -0.20 -0.66 | 13.37 -0.18 -0.60 | 12.34 -0.19 -0.72 | 12.98 -0.15 -0.26 | 15.48 -0.08 -0.13 | 17.88 -0.05 0.19 | 19.77 -0.06 0.31 | 21.56 0.20 0.37 | 24.33 0.34 0.46 | 26.10 0.49 0.47 | 26.94 0.59 0.59 | 28.67 0.63 0.54 | 29.07 0.69 1.79 | 32.02 1.02 1.86 | 33.64 0.77 0.64 | 30.44 0.66 0.47 | 28.10 0.56 0.46 | 26.32 0.65 0.34 | 24.44 0.53 0.32 | 20.96 0.19 0.24 | 19.72 0.04 0.11 |
| S SALMON___HYD 24043 | 18.93 -0.13 -0.23 | 18.22 -0.11 -0.13 | 15.75 -0.11 -0.25 | 12.84 -0.10 -0.36 | 13.18 -0.09 -0.32 | 12.09 -0.11 -0.39 | 12.96 -0.10 -0.19 | 15.47 -0.09 -0.13 | 17.97 -0.16 0.00 | 21.14 -0.12 -1.12 | 23.16 -0.04 -1.47 | 26.49 0.02 -2.02 | 28.48 0.05 -2.34 | 29.56 0.08 -2.55 | 31.50 0.00 -2.91 | 33.44 0.00 -3.27 | 36.83 0.07 -3.90 | 37.61 0.07 -4.03 | 33.58 0.00 -3.33 | 30.76 -0.06 -2.82 | 28.46 0.08 -2.38 | 26.42 0.12 -2.06 | 22.23 -0.02 -1.24 | 20.46 -0.06 -0.72 |
| SAWYER_23_KV_LOAD_REV_LBMP_A 345024 | 18.98 -0.45 -0.60 | 18.06 -0.49 -0.36 | 15.69 -0.53 -0.62 | 13.00 -0.45 -0.87 | 13.39 -0.39 -0.83 | 12.40 -0.40 -0.99 | 21.26 -0.39 -8.77 | 26.27 -0.32 -11.16 | 34.92 -0.38 -17.18 | 47.41 -0.46 -27.73 | 54.36 -0.30 -32.92 | 65.17 -0.29 -41.02 | 67.90 -0.18 -42.00 | 79.09 -0.13 -52.30 | 76.65 -0.29 -48.35 | 105.36 -0.27 -75.47 | 111.43 0.10 -78.46 | 90.39 -0.40 -57.29 | 71.78 -0.39 -41.93 | 68.30 -0.33 -40.65 | 55.97 -0.03 -29.99 | 52.45 -0.17 -28.39 | 42.05 -0.40 -21.44 | 31.69 -0.40 -12.29 |
| SELKIRK___I 23801 | 24.34 1.13 -4.38 | 21.83 1.09 -2.55 | 21.31 0.90 -4.80 | 20.05 0.72 -6.75 | 19.85 0.74 -6.16 | 19.82 0.67 -7.34 | 17.13 0.68 -3.57 | 18.87 0.88 -2.56 | 19.27 1.14 0.00 | 21.37 1.23 0.00 | 22.89 1.15 0.00 | 25.69 1.25 0.00 | 27.41 1.33 0.00 | 28.28 1.35 0.00 | 30.04 1.46 0.00 | 31.70 1.54 0.00 | 34.44 1.58 0.00 | 35.15 1.64 0.00 | 31.81 1.57 0.00 | 29.47 1.48 0.00 | 27.36 1.35 0.00 | 25.44 1.21 0.00 | 22.16 1.15 0.00 | 21.18 1.15 -0.24 |
| SELKIRK___II 23799 | 24.35 1.13 -4.38 | 21.84 1.09 -2.55 | 21.30 0.89 -4.80 | 20.06 0.72 -6.75 | 19.85 0.74 -6.17 | 19.82 0.66 -7.35 | 17.14 0.68 -3.58 | 18.85 0.86 -2.56 | 19.26 1.12 0.00 | 21.37 1.23 0.00 | 22.89 1.15 0.00 | 25.69 1.25 0.00 | 27.41 1.33 0.00 | 28.25 1.32 0.00 | 30.04 1.46 0.00 | 31.67 1.51 0.00 | 34.44 1.58 0.00 | 35.15 1.64 0.00 | 31.81 1.57 0.00 | 29.47 1.48 0.00 | 27.36 1.35 0.00 | 25.42 1.19 0.00 | 22.14 1.13 0.00 | 21.16 1.13 -0.24 |
| SENECA OSWGO___HYD 24041 | 18.96 -0.15 -0.27 | 18.24 -0.11 -0.16 | 15.81 -0.09 -0.30 | 12.92 -0.09 -0.42 | 13.24 -0.09 -0.38 | 12.16 -0.11 -0.46 | 13.02 -0.08 -0.22 | 15.50 -0.09 -0.16 | 17.93 -0.20 0.00 | 21.57 -0.18 -1.61 | 23.74 -0.11 -2.11 | 27.28 -0.07 -2.91 | 29.40 -0.05 -3.38 | 30.57 -0.03 -3.67 | 32.70 -0.09 -4.20 | 34.81 -0.06 -4.71 | 38.48 0.00 -5.61 | 39.28 -0.03 -5.81 | 34.98 -0.06 -4.80 | 31.97 -0.08 -4.07 | 29.43 0.00 -3.43 | 27.20 0.00 -2.97 | 22.71 -0.08 -1.78 | 20.72 -0.12 -1.04 |
| SENECA___ENERGY 23797 | 19.40 0.11 -0.45 | 18.54 0.09 -0.26 | 16.11 0.02 -0.49 | 13.28 0.00 -0.69 | 13.61 0.03 -0.63 | 12.57 0.01 -0.75 | 13.32 0.08 -0.37 | 15.85 0.15 -0.26 | 18.31 0.18 0.00 | 20.67 0.24 -0.28 | 22.54 0.43 -0.37 | 25.57 0.61 -0.51 | 27.38 0.70 -0.59 | 28.36 0.78 -0.64 | 30.12 0.80 -0.74 | 31.87 0.88 -0.83 | 35.00 1.15 -0.99 | 35.57 1.04 -1.02 | 31.96 0.88 -0.84 | 29.49 0.78 -0.71 | 27.39 0.78 -0.60 | 25.46 0.70 -0.52 | 21.74 0.42 -0.31 | 20.30 0.30 -0.20 |
| SHOEMAKER___GT 23640 | 23.49 1.49 -3.16 | 21.42 1.38 -1.84 | 20.21 1.14 -3.47 | 18.39 0.93 -4.88 | 18.37 0.97 -4.45 | 17.99 0.87 -5.30 | 16.43 0.97 -2.58 | 18.44 1.16 -1.85 | 19.62 1.49 0.00 | 21.79 1.65 0.00 | 23.48 1.74 0.00 | 26.28 1.83 0.00 | 28.01 1.93 0.00 | 28.95 2.02 0.00 | 30.76 2.17 0.00 | 32.43 2.26 0.00 | 35.20 2.33 0.00 | 35.95 2.44 0.00 | 32.54 2.30 0.00 | 30.18 2.18 0.00 | 27.98 1.98 0.00 | 26.05 1.82 0.00 | 22.73 1.72 0.00 | 21.67 1.70 -0.17 |
| SHOREHAM_IC_1 23715 | 24.28 2.00 -3.45 | 21.86 1.66 -2.01 | 20.81 1.42 -3.79 | 19.32 1.41 -5.32 | 19.29 1.48 -4.86 | 18.88 1.28 -5.79 | 17.27 1.57 -2.82 | 18.79 1.34 -2.02 | 20.31 2.17 0.00 | 24.16 2.36 -1.66 | 25.05 2.46 -0.86 | 27.22 2.76 -0.01 | 29.01 2.92 -0.01 | 29.99 3.04 -0.02 | 31.89 3.29 -0.02 | 34.31 3.92 -0.22 | 36.92 4.04 -0.02 | 37.59 4.09 0.00 | 33.39 3.15 0.00 | 30.79 2.80 0.00 | 28.56 2.55 0.00 | 26.55 2.33 0.00 | 24.19 2.52 -0.66 | 22.41 2.41 -0.19 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SHOREHAM_IC_2 23716 | 24.28 2.00 -3.45 | 21.86 1.66 -2.01 | 20.81 1.42 -3.79 | 19.32 1.41 -5.32 | 19.29 1.48 -4.86 | 18.88 1.28 -5.79 | 17.27 1.57 -2.82 | 18.79 1.34 -2.02 | 20.31 2.17 0.00 | 24.16 2.36 -1.66 | 25.05 2.46 -0.86 | 27.22 2.76 -0.01 | 29.01 2.92 -0.01 | 29.99 3.04 -0.02 | 31.89 3.29 -0.02 | 34.31 3.92 -0.22 | 36.92 4.04 -0.02 | 37.59 4.09 0.00 | 33.39 3.15 0.00 | 30.79 2.80 0.00 | 28.56 2.55 0.00 | 26.55 2.33 0.00 | 24.19 2.52 -0.66 | 22.41 2.41 -0.19 |
| SISSONVILLE____ 23735 | 17.72 -1.11 0.00 | 17.08 -1.11 0.00 | 14.68 -0.92 0.00 | 11.84 -0.74 0.00 | 12.06 -0.89 0.00 | 11.03 -0.78 0.00 | 11.93 -0.95 0.00 | 14.11 -1.33 0.00 | 16.57 -1.56 0.00 | 18.66 -1.63 -0.14 | 20.21 -1.72 -0.19 | 22.92 -1.78 -0.26 | 24.45 -1.93 -0.30 | 25.29 -1.96 -0.33 | 26.88 -2.09 -0.38 | 28.42 -2.17 -0.42 | 31.07 -2.30 -0.50 | 31.75 -2.28 -0.52 | 28.50 -2.18 -0.43 | 26.26 -2.10 -0.36 | 24.28 -2.03 -0.31 | 22.90 -1.60 -0.27 | 19.72 -1.45 -0.16 | 18.64 -1.25 -0.09 |
| SITHE_IND_GS1 24169 | 18.58 -0.47 -0.22 | 17.92 -0.40 -0.13 | 15.52 -0.33 -0.24 | 12.65 -0.28 -0.34 | 12.99 -0.27 -0.31 | 11.92 -0.26 -0.37 | 12.79 -0.27 -0.18 | 15.24 -0.32 -0.13 | 17.62 -0.51 0.00 | 14.74 -0.56 4.84 | 14.84 -0.57 6.33 | 15.12 -0.59 8.74 | 15.32 -0.63 10.13 | 15.31 -0.62 11.00 | 15.31 -0.69 12.59 | 15.31 -0.72 14.13 | 15.31 -0.72 16.83 | 15.31 -0.77 17.43 | 15.11 -0.73 14.41 | 15.12 -0.67 12.20 | 15.13 -0.60 10.28 | 14.75 -0.56 8.92 | 15.13 -0.52 5.35 | 16.21 -0.53 3.05 |
| SITHE_IND_GS2 24170 | 18.58 -0.47 -0.22 | 17.92 -0.40 -0.13 | 15.52 -0.33 -0.24 | 12.65 -0.28 -0.34 | 12.99 -0.27 -0.31 | 11.92 -0.26 -0.37 | 12.79 -0.27 -0.18 | 15.24 -0.32 -0.13 | 17.62 -0.51 0.00 | 14.74 -0.56 4.84 | 14.84 -0.57 6.33 | 15.12 -0.59 8.74 | 15.32 -0.63 10.13 | 15.31 -0.62 11.00 | 15.31 -0.69 12.59 | 15.31 -0.72 14.13 | 15.31 -0.72 16.83 | 15.31 -0.77 17.43 | 15.11 -0.73 14.41 | 15.12 -0.67 12.20 | 15.13 -0.60 10.28 | 14.75 -0.56 8.92 | 15.13 -0.52 5.35 | 16.21 -0.53 3.05 |
| SITHE_IND_GS3 24171 | 18.58 -0.47 -0.22 | 17.92 -0.40 -0.13 | 15.52 -0.33 -0.24 | 12.65 -0.28 -0.34 | 12.99 -0.27 -0.31 | 11.92 -0.26 -0.37 | 12.79 -0.27 -0.18 | 15.24 -0.32 -0.13 | 17.62 -0.51 0.00 | 14.74 -0.56 4.84 | 14.84 -0.57 6.33 | 15.12 -0.59 8.74 | 15.32 -0.63 10.13 | 15.31 -0.62 11.00 | 15.31 -0.69 12.59 | 15.31 -0.72 14.13 | 15.31 -0.72 16.83 | 15.31 -0.77 17.43 | 15.11 -0.73 14.41 | 15.12 -0.67 12.20 | 15.13 -0.60 10.28 | 14.75 -0.56 8.92 | 15.13 -0.52 5.35 | 16.21 -0.53 3.05 |
| SITHE_IND_GS4 24172 | 18.58 -0.47 -0.22 | 17.92 -0.40 -0.13 | 15.52 -0.33 -0.24 | 12.65 -0.28 -0.34 | 12.99 -0.27 -0.31 | 11.92 -0.26 -0.37 | 12.79 -0.27 -0.18 | 15.24 -0.32 -0.13 | 17.62 -0.51 0.00 | 14.74 -0.56 4.84 | 14.84 -0.57 6.33 | 15.12 -0.59 8.74 | 15.32 -0.63 10.13 | 15.31 -0.62 11.00 | 15.31 -0.69 12.59 | 15.31 -0.72 14.13 | 15.31 -0.72 16.83 | 15.31 -0.77 17.43 | 15.11 -0.73 14.41 | 15.12 -0.67 12.20 | 15.13 -0.60 10.28 | 14.75 -0.56 8.92 | 15.13 -0.52 5.35 | 16.21 -0.53 3.05 |
| SITHE____BATAVIA 24024 | 19.09 -0.23 -0.48 | 18.19 -0.27 -0.28 | 15.76 -0.39 -0.55 | 13.03 -0.33 -0.77 | 13.35 -0.28 -0.69 | 12.34 -0.29 -0.82 | 12.17 -0.23 0.48 | 14.45 -0.12 0.86 | 16.22 -0.09 1.82 | 17.05 -0.16 2.93 | 18.37 0.11 3.48 | 20.37 0.24 4.32 | 22.05 0.39 4.42 | 21.94 0.51 5.50 | 23.95 0.46 5.09 | 23.86 0.51 6.82 | 26.69 0.92 7.09 | 27.98 0.50 6.03 | 26.27 0.45 4.43 | 24.09 0.39 4.29 | 23.43 0.60 3.17 | 21.66 0.44 3.00 | 18.80 0.06 2.27 | 18.46 -0.06 1.27 |
| SITHE____INDEPEND 23800 | 18.58 -0.47 -0.22 | 17.92 -0.40 -0.13 | 15.52 -0.33 -0.24 | 12.65 -0.28 -0.34 | 12.99 -0.27 -0.31 | 11.92 -0.26 -0.37 | 12.79 -0.27 -0.18 | 15.24 -0.32 -0.13 | 17.62 -0.51 0.00 | 14.74 -0.56 4.84 | 14.84 -0.57 6.33 | 15.12 -0.59 8.74 | 15.32 -0.63 10.13 | 15.31 -0.62 11.00 | 15.31 -0.69 12.59 | 15.31 -0.72 14.13 | 15.31 -0.72 16.83 | 15.31 -0.77 17.43 | 15.11 -0.73 14.41 | 15.12 -0.67 12.20 | 15.13 -0.60 10.28 | 14.75 -0.56 8.92 | 15.13 -0.52 5.35 | 16.21 -0.53 3.05 |
| SITHE____MASSENA 23902 | 17.89 -0.94 0.00 | 17.24 -0.95 0.00 | 14.85 -0.75 0.00 | 11.98 -0.60 0.00 | 12.28 -0.67 0.00 | 11.26 -0.55 0.00 | 12.25 -0.63 0.00 | 14.52 -0.91 0.00 | 17.04 -1.09 0.00 | 18.97 -1.17 0.00 | 20.50 -1.24 0.00 | 23.15 -1.30 0.00 | 24.67 -1.41 0.00 | 25.50 -1.43 0.00 | 27.07 -1.52 0.00 | 28.57 -1.60 0.00 | 31.12 -1.74 0.00 | 31.80 -1.71 0.00 | 28.61 -1.63 0.00 | 26.45 -1.54 0.00 | 24.52 -1.48 0.00 | 22.92 -1.31 0.00 | 19.79 -1.22 0.00 | 18.69 -1.11 0.00 |
| SITHE____OGDNSBRG 24021 | 17.89 -0.94 0.00 | 17.23 -0.96 0.00 | 14.82 -0.78 0.00 | 11.95 -0.64 0.00 | 12.21 -0.74 0.00 | 11.18 -0.63 0.00 | 12.14 -0.73 0.00 | 14.40 -1.03 0.00 | 16.92 -1.21 0.00 | 18.87 -1.27 0.00 | 20.43 -1.30 0.00 | 23.10 -1.34 0.00 | 24.62 -1.46 0.00 | 25.45 -1.48 0.00 | 27.01 -1.57 0.00 | 28.54 -1.63 0.00 | 31.16 -1.71 0.00 | 31.87 -1.64 0.00 | 28.64 -1.60 0.00 | 26.42 -1.57 0.00 | 24.47 -1.53 0.00 | 22.97 -1.26 0.00 | 19.81 -1.20 0.00 | 18.71 -1.09 0.00 |
| SITHE____STERLING 23777 | 19.56 0.58 -0.14 | 18.81 0.55 -0.08 | 16.19 0.44 -0.15 | 13.14 0.34 -0.21 | 13.49 0.35 -0.19 | 12.34 0.30 -0.23 | 13.34 0.35 -0.11 | 15.99 0.48 -0.08 | 18.73 0.60 0.00 | 21.08 0.72 -0.22 | 22.91 0.89 -0.28 | 25.89 1.05 -0.39 | 27.68 1.15 -0.45 | 28.66 1.24 -0.49 | 30.46 1.32 -0.56 | 32.19 1.39 -0.63 | 35.26 1.64 -0.75 | 35.96 1.67 -0.78 | 32.37 1.48 -0.64 | 29.82 1.29 -0.55 | 27.66 1.20 -0.46 | 25.77 1.14 -0.40 | 22.13 0.88 -0.24 | 20.68 0.73 -0.14 |
| SOUTH CAIRO____GT 23612 | 24.38 1.77 -3.77 | 22.08 1.69 -2.20 | 21.13 1.39 -4.14 | 19.51 1.11 -5.81 | 19.42 1.17 -5.31 | 19.16 1.03 -6.33 | 17.06 1.11 -3.08 | 18.93 1.30 -2.20 | 19.85 1.72 0.00 | 22.02 1.87 0.00 | 23.65 1.91 0.00 | 26.55 2.10 0.00 | 28.40 2.32 0.00 | 29.41 2.48 0.00 | 31.24 2.66 0.00 | 33.00 2.83 0.00 | 35.76 2.89 0.00 | 36.59 3.08 0.00 | 33.24 2.99 0.00 | 30.76 2.77 0.00 | 28.37 2.37 0.00 | 26.34 2.11 0.00 | 22.88 1.87 0.00 | 21.94 1.94 -0.20 |
| SOUTH HAMPTN____IC 23720 | 24.94 2.66 -3.45 | 22.42 2.22 -2.01 | 21.24 1.86 -3.79 | 19.65 1.74 -5.32 | 19.62 1.81 -4.86 | 19.16 1.56 -5.79 | 17.58 1.88 -2.82 | 19.25 1.80 -2.02 | 20.94 2.81 0.00 | 24.96 3.16 -1.66 | 26.03 3.43 -0.86 | 28.41 3.96 -0.01 | 30.34 4.25 -0.01 | 31.39 4.44 -0.02 | 33.38 4.77 -0.02 | 35.88 5.49 -0.22 | 38.67 5.79 -0.02 | 39.30 5.80 0.00 | 34.90 4.66 0.00 | 32.11 4.12 0.00 | 29.72 3.72 0.00 | 27.57 3.34 0.00 | 25.03 3.36 -0.66 | 23.12 3.13 -0.19 |
| SOUTHOLD____IC 23719 | 25.38 3.09 -3.45 | 22.80 2.60 -2.01 | 21.54 2.15 -3.79 | 19.89 1.98 -5.32 | 19.87 2.06 -4.86 | 19.39 1.78 -5.79 | 17.81 2.11 -2.82 | 19.55 2.10 -2.02 | 21.36 3.23 0.00 | 25.47 3.67 -1.66 | 26.66 4.06 -0.86 | 29.20 4.74 -0.01 | 31.22 5.14 -0.01 | 32.31 5.36 -0.02 | 34.38 5.78 -0.02 | 37.00 6.61 -0.22 | 39.88 7.00 -0.02 | 40.51 7.00 0.00 | 35.90 5.65 0.00 | 33.00 5.01 0.00 | 30.53 4.52 0.00 | 28.27 4.05 0.00 | 25.59 3.93 -0.66 | 23.60 3.60 -0.19 |
| ST LAWRENCE____ 23600 | 17.93 -0.90 0.00 | 17.30 -0.89 0.00 | 14.88 -0.72 0.00 | 12.01 -0.58 0.00 | 12.31 -0.63 0.00 | 11.27 -0.54 0.00 | 12.26 -0.62 0.00 | 14.61 -0.82 0.00 | 17.15 -0.98 0.00 | 19.07 -1.07 0.00 | 20.59 -1.15 0.00 | 23.22 -1.22 0.00 | 24.75 -1.33 0.00 | 25.58 -1.35 0.00 | 27.16 -1.43 0.00 | 28.66 -1.51 0.00 | 31.22 -1.64 0.00 | 31.87 -1.64 0.00 | 28.70 -1.54 0.00 | 26.53 -1.46 0.00 | 24.63 -1.38 0.00 | 22.99 -1.23 0.00 | 19.87 -1.13 0.00 | 18.75 -1.05 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| STATION_5_MISC_HYD 23604 | 19.06 -0.21 -0.43 | 18.20 -0.24 -0.25 | 15.77 -0.30 -0.47 | 12.99 -0.25 -0.66 | 13.32 -0.23 -0.60 | 12.29 -0.24 -0.72 | 12.92 -0.21 -0.25 | 15.40 -0.15 -0.12 | 17.79 -0.15 0.20 | 19.64 -0.18 0.32 | 21.42 0.07 0.38 | 24.16 0.19 0.48 | 25.90 0.31 0.49 | 26.70 0.38 0.61 | 28.42 0.40 0.56 | 28.83 0.48 1.82 | 31.70 0.72 1.89 | 33.34 0.50 0.67 | 30.18 0.42 0.49 | 27.86 0.34 0.47 | 26.10 0.44 0.35 | 24.26 0.36 0.33 | 20.80 0.04 0.25 | 19.60 -0.08 0.12 |
| STA_168_34_KV_BK1_2_REV_LBMP_B 345032 | 19.32 0.06 -0.43 | 18.47 0.04 -0.25 | 16.01 -0.06 -0.47 | 13.18 -0.06 -0.66 | 13.51 -0.04 -0.60 | 12.48 -0.05 -0.71 | 13.23 0.00 -0.35 | 15.76 0.08 -0.25 | 18.24 0.11 0.00 | 20.26 0.12 0.00 | 22.11 0.37 0.00 | 24.98 0.54 0.00 | 26.76 0.68 0.00 | 27.68 0.75 0.00 | 29.38 0.80 0.00 | 31.07 0.90 0.00 | 34.05 1.18 0.00 | 34.55 1.04 0.00 | 31.15 0.91 0.00 | 28.77 0.78 0.00 | 26.84 0.83 0.00 | 24.96 0.73 0.00 | 21.39 0.38 0.00 | 20.06 0.24 -0.02 |
| STA_56_34_KV_BUS2_REV_LBMP_B 345033 | 18.92 -0.34 -0.42 | 18.07 -0.36 -0.25 | 15.66 -0.41 -0.46 | 12.91 -0.33 -0.65 | 13.23 -0.31 -0.60 | 12.21 -0.31 -0.71 | 12.84 -0.28 -0.25 | 15.31 -0.25 -0.12 | 17.66 -0.27 0.20 | 19.52 -0.30 0.32 | 21.27 -0.09 0.39 | 23.99 0.02 0.48 | 25.72 0.13 0.49 | 26.53 0.21 0.61 | 28.22 0.20 0.57 | 28.71 0.27 1.72 | 31.57 0.49 1.79 | 33.10 0.27 0.67 | 29.97 0.21 0.49 | 27.66 0.14 0.48 | 25.92 0.26 0.35 | 24.07 0.17 0.33 | 20.65 -0.10 0.25 | 19.46 -0.22 0.12 |
| STEEL___WIND 323596 | 19.41 -0.06 -0.63 | 18.48 -0.09 -0.38 | 16.04 -0.20 -0.65 | 13.31 -0.19 -0.91 | 13.71 -0.12 -0.87 | 12.69 -0.15 -1.04 | 20.28 -0.09 -7.49 | 24.93 0.03 -9.47 | 32.63 0.04 -14.46 | 43.47 -0.02 -23.35 | 49.63 0.17 -27.72 | 59.23 0.27 -34.51 | 61.81 0.39 -35.34 | 71.39 0.46 -44.01 | 69.64 0.37 -40.68 | 80.57 0.36 -50.04 | 85.72 0.82 -52.03 | 82.05 0.34 -48.21 | 65.82 0.27 -35.30 | 62.49 0.28 -34.22 | 51.80 0.55 -25.25 | 48.49 0.36 -23.90 | 39.12 0.06 -18.05 | 30.21 0.06 -10.36 |
| STEUBEN_REC_LFGE 323667 | 20.24 0.64 -0.77 | 19.21 0.56 -0.45 | 16.82 0.39 -0.83 | 14.05 0.30 -1.16 | 14.39 0.36 -1.08 | 13.40 0.31 -1.28 | 15.94 0.44 -2.63 | 19.14 0.65 -3.06 | 23.06 0.78 -4.15 | 27.87 0.85 -6.88 | 31.04 1.11 -8.19 | 36.02 1.34 -10.24 | 38.19 1.59 -10.53 | 41.65 1.67 -13.04 | 42.42 1.69 -12.15 | 47.23 1.78 -15.28 | 51.13 2.30 -15.97 | 50.04 2.04 -14.49 | 42.67 1.75 -10.68 | 39.81 1.54 -10.28 | 35.31 1.67 -7.63 | 32.85 1.43 -7.20 | 27.38 0.99 -5.38 | 23.77 0.85 -3.12 |
| STONY___BROOK 24151 | 24.66 2.37 -3.45 | 22.22 2.02 -2.01 | 21.01 1.62 -3.79 | 19.41 1.50 -5.32 | 19.36 1.55 -4.86 | 18.95 1.35 -5.79 | 17.31 1.61 -2.82 | 19.12 1.67 -2.02 | 20.67 2.54 0.00 | 24.58 2.78 -1.66 | 25.49 2.89 -0.86 | 27.61 3.15 -0.01 | 29.48 3.39 -0.01 | 30.47 3.53 -0.02 | 32.40 3.80 -0.02 | 34.64 4.25 -0.22 | 37.15 4.27 -0.02 | 37.80 4.29 0.00 | 33.93 3.69 0.00 | 31.29 3.30 0.00 | 29.05 3.04 0.00 | 26.96 2.74 0.00 | 24.59 2.92 -0.66 | 22.80 2.81 -0.19 |
| STURGEON_POOL_HYD 23609 | 24.03 1.66 -3.54 | 21.80 1.55 -2.06 | 20.74 1.26 -3.88 | 19.08 1.04 -5.45 | 19.01 1.09 -4.98 | 18.71 0.97 -5.93 | 16.85 1.08 -2.89 | 18.78 1.28 -2.06 | 19.78 1.65 0.00 | 21.96 1.81 0.00 | 23.65 1.91 0.00 | 26.45 2.00 0.00 | 28.22 2.14 0.00 | 29.16 2.23 0.00 | 30.99 2.40 0.00 | 32.67 2.50 0.00 | 35.43 2.57 0.00 | 36.19 2.68 0.00 | 32.78 2.54 0.00 | 30.40 2.41 0.00 | 28.16 2.16 0.00 | 26.19 1.96 0.00 | 22.90 1.89 0.00 | 21.89 1.90 -0.19 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026 | 23.69 1.62 -3.23 | 21.60 1.53 -1.88 | 20.38 1.23 -3.54 | 18.59 1.02 -4.98 | 18.56 1.06 -4.55 | 18.19 0.96 -5.42 | 16.58 1.07 -2.64 | 18.61 1.30 -1.89 | 19.78 1.65 0.00 | 21.96 1.81 0.00 | 23.65 1.91 0.00 | 26.45 2.00 0.00 | 28.22 2.14 0.00 | 29.14 2.21 0.00 | 30.96 2.37 0.00 | 32.67 2.50 0.00 | 35.46 2.60 0.00 | 36.19 2.68 0.00 | 32.75 2.51 0.00 | 30.37 2.38 0.00 | 28.16 2.16 0.00 | 26.22 1.99 0.00 | 22.90 1.89 0.00 | 21.85 1.88 -0.17 |
| SYNERGY___BIOGAS 323694 | 19.09 -0.23 -0.48 | 18.19 -0.27 -0.28 | 15.76 -0.39 -0.55 | 13.03 -0.33 -0.77 | 13.35 -0.28 -0.69 | 12.34 -0.29 -0.82 | 12.17 -0.23 0.48 | 14.45 -0.12 0.86 | 16.22 -0.09 1.82 | 17.05 -0.16 2.93 | 18.37 0.11 3.48 | 20.37 0.24 4.32 | 22.05 0.39 4.42 | 21.94 0.51 5.50 | 23.95 0.46 5.09 | 23.86 0.51 6.82 | 26.69 0.92 7.09 | 27.98 0.50 6.03 | 26.27 0.45 4.43 | 24.09 0.39 4.29 | 23.43 0.60 3.17 | 21.66 0.44 3.00 | 18.80 0.06 2.27 | 18.46 -0.06 1.27 |
| SYRACUSE___ENERGY_ST1 323597 | 19.51 0.32 -0.35 | 18.70 0.31 -0.21 | 16.22 0.23 -0.39 | 13.31 0.18 -0.54 | 13.63 0.18 -0.50 | 12.54 0.14 -0.59 | 13.36 0.19 -0.29 | 15.90 0.26 -0.21 | 18.40 0.27 0.00 | 21.02 0.36 -0.51 | 22.93 0.52 -0.67 | 26.03 0.66 -0.92 | 27.91 0.76 -1.07 | 28.93 0.84 -1.16 | 30.77 0.86 -1.33 | 32.62 0.97 -1.49 | 35.83 1.18 -1.78 | 36.49 1.14 -1.84 | 32.73 0.97 -1.52 | 30.12 0.84 -1.29 | 27.92 0.83 -1.09 | 25.97 0.80 -0.94 | 22.12 0.55 -0.57 | 20.58 0.44 -0.34 |
| SYRACUSE___ENERGY_ST2 323598 | 19.51 0.32 -0.35 | 18.70 0.31 -0.21 | 16.22 0.23 -0.39 | 13.31 0.18 -0.54 | 13.63 0.18 -0.50 | 12.54 0.14 -0.59 | 13.36 0.19 -0.29 | 15.90 0.26 -0.21 | 18.40 0.27 0.00 | 21.02 0.36 -0.51 | 22.93 0.52 -0.67 | 26.03 0.66 -0.92 | 27.91 0.76 -1.07 | 28.93 0.84 -1.16 | 30.77 0.86 -1.33 | 32.62 0.97 -1.49 | 35.83 1.18 -1.78 | 36.49 1.14 -1.84 | 32.73 0.97 -1.52 | 30.12 0.84 -1.29 | 27.92 0.83 -1.09 | 25.97 0.80 -0.94 | 22.12 0.55 -0.57 | 20.58 0.44 -0.34 |
| SYRACUSE___POWER 24017 | 19.35 0.15 -0.36 | 18.57 0.16 -0.21 | 16.13 0.12 -0.40 | 13.24 0.09 -0.56 | 13.55 0.09 -0.51 | 12.49 0.07 -0.61 | 13.29 0.12 -0.30 | 15.81 0.17 -0.21 | 18.28 0.14 0.00 | 20.77 0.20 -0.43 | 22.63 0.33 -0.56 | 25.64 0.42 -0.78 | 27.45 0.47 -0.90 | 28.39 0.49 -0.98 | 30.22 0.52 -1.12 | 31.99 0.57 -1.26 | 35.08 0.72 -1.50 | 35.72 0.67 -1.55 | 32.10 0.57 -1.28 | 29.55 0.48 -1.08 | 27.44 0.52 -0.91 | 25.53 0.51 -0.79 | 21.82 0.34 -0.48 | 20.35 0.26 -0.29 |
| TRIGEN___CC 323695 | 24.55 2.26 -3.46 | 22.20 2.00 -2.01 | 20.96 1.58 -3.79 | 19.28 1.37 -5.32 | 19.23 1.42 -4.86 | 18.85 1.25 -5.79 | 17.15 1.45 -2.82 | 19.12 1.67 -2.02 | 20.49 2.36 0.00 | 24.38 2.58 -1.66 | 25.53 2.67 -1.12 | 27.46 2.88 -0.14 | 29.11 3.02 -0.01 | 30.07 3.12 -0.02 | 31.89 3.29 -0.02 | 33.92 3.53 -0.22 | 36.63 3.75 -0.02 | 37.26 3.75 0.00 | 33.51 3.27 0.00 | 31.02 3.02 0.00 | 28.84 2.84 0.00 | 26.86 2.62 -0.02 | 24.64 2.67 -0.96 | 22.65 2.65 -0.20 |
| UNION___PROCESSING_DRP 323587 | 19.00 -0.26 -0.43 | 18.17 -0.27 -0.25 | 15.75 -0.33 -0.47 | 12.97 -0.28 -0.66 | 13.30 -0.26 -0.61 | 12.27 -0.26 -0.72 | 13.00 -0.23 -0.35 | 15.50 -0.18 -0.25 | 17.93 -0.20 0.00 | 19.92 -0.22 0.00 | 21.74 0.00 0.00 | 24.57 0.12 0.00 | 26.31 0.23 0.00 | 27.23 0.30 0.00 | 28.90 0.32 0.00 | 28.92 0.36 1.60 | 31.82 0.62 1.67 | 33.88 0.37 0.00 | 30.55 0.30 0.00 | 28.21 0.22 0.00 | 26.37 0.36 0.00 | 24.50 0.27 0.00 | 20.99 -0.02 0.00 | 19.68 -0.14 -0.02 |
| UPPER HUDSON___HYD 24058 | 25.40 1.83 -4.74 | 22.66 1.71 -2.77 | 22.15 1.34 -5.20 | 20.85 0.96 -7.31 | 20.60 0.97 -6.68 | 20.61 0.84 -7.96 | 17.79 1.04 -3.87 | 19.64 1.44 -2.77 | 20.02 1.89 0.00 | 22.30 2.16 0.00 | 24.04 2.30 0.00 | 27.13 2.69 0.00 | 29.05 2.97 0.00 | 30.05 3.12 0.00 | 31.90 3.31 0.00 | 33.72 3.56 0.00 | 36.78 3.91 0.00 | 37.56 4.05 0.00 | 33.96 3.72 0.00 | 31.32 3.33 0.00 | 28.94 2.94 0.00 | 27.09 2.86 0.00 | 23.42 2.41 0.00 | 22.21 2.16 -0.25 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| UPPER RAQUET___HYD 24056 | 17.72 -1.11 0.00 | 17.08 -1.11 0.00 | 14.68 -0.92 0.00 | 11.84 -0.74 0.00 | 12.06 -0.89 0.00 | 11.03 -0.78 0.00 | 11.93 -0.95 0.00 | 14.11 -1.33 0.00 | 16.57 -1.56 0.00 | 18.66 -1.63 -0.14 | 20.21 -1.72 -0.19 | 22.92 -1.78 -0.26 | 24.45 -1.93 -0.30 | 25.29 -1.96 -0.33 | 26.88 -2.09 -0.38 | 28.42 -2.17 -0.42 | 31.07 -2.30 -0.50 | 31.75 -2.28 -0.52 | 28.50 -2.18 -0.43 | 26.26 -2.10 -0.36 | 24.28 -2.03 -0.31 | 22.90 -1.60 -0.27 | 19.72 -1.45 -0.16 | 18.64 -1.25 -0.09 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011 | 21.50 1.19 -1.48 | 20.14 1.09 -0.86 | 18.11 0.89 -1.62 | 15.60 0.73 -2.28 | 15.80 0.76 -2.08 | 14.95 0.66 -2.48 | 14.94 0.72 -1.34 | 17.40 0.93 -1.04 | 19.62 1.21 -0.28 | 22.19 1.41 -0.64 | 24.08 1.57 -0.78 | 27.21 1.76 -1.00 | 29.00 1.85 -1.07 | 30.14 1.94 -1.27 | 31.94 2.09 -1.27 | 34.28 2.17 -1.94 | 37.43 2.47 -2.10 | 37.65 2.55 -1.60 | 33.80 2.33 -1.23 | 31.24 2.13 -1.13 | 28.84 1.95 -0.88 | 26.87 1.84 -0.80 | 23.18 1.62 -0.55 | 21.66 1.47 -0.40 |
| VISCHER___FERRY HYD 24020 | 24.86 1.41 -4.62 | 22.23 1.35 -2.69 | 21.74 1.08 -5.06 | 20.53 0.83 -7.11 | 20.30 0.85 -6.50 | 20.32 0.77 -7.74 | 17.55 0.90 -3.77 | 19.30 1.17 -2.69 | 19.64 1.50 0.00 | 21.79 1.65 0.00 | 23.41 1.67 0.00 | 26.30 1.86 0.00 | 28.09 2.01 0.00 | 28.95 2.02 0.00 | 30.79 2.20 0.00 | 32.52 2.35 0.00 | 35.40 2.53 0.00 | 36.12 2.62 0.00 | 32.69 2.45 0.00 | 30.23 2.24 0.00 | 28.01 2.00 0.00 | 26.05 1.82 0.00 | 22.67 1.66 0.00 | 21.65 1.60 -0.25 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G 345027 | 24.04 1.87 -3.34 | 21.86 1.73 -1.95 | 20.68 1.42 -3.66 | 18.89 1.16 -5.14 | 18.86 1.22 -4.70 | 18.50 1.10 -5.59 | 16.82 1.22 -2.72 | 18.86 1.48 -1.95 | 20.02 1.89 0.00 | 22.22 2.08 0.00 | 23.96 2.22 0.00 | 26.77 2.32 0.00 | 28.53 2.45 0.00 | 29.49 2.56 0.00 | 31.30 2.72 0.00 | 33.03 2.87 0.00 | 35.86 2.99 0.00 | 36.55 3.05 0.00 | 33.12 2.87 0.00 | 30.68 2.69 0.00 | 28.48 2.47 0.00 | 26.51 2.28 0.00 | 23.19 2.18 0.00 | 22.12 2.14 -0.18 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J 345008 | 24.52 2.22 -3.47 | 22.88 2.07 -2.62 | 21.07 1.69 -3.79 | 19.66 1.40 -5.68 | 20.32 1.45 -5.92 | 20.31 1.31 -7.19 | 20.26 1.47 -5.92 | 22.80 1.77 -5.59 | 23.32 2.25 -2.94 | 27.76 2.50 -5.12 | 28.06 2.65 -3.67 | 30.17 2.81 -2.91 | 30.84 3.00 -1.77 | 32.35 3.10 -2.33 | 33.23 3.31 -1.33 | 33.68 3.50 -0.01 | 36.48 3.62 0.00 | 37.19 3.69 0.00 | 33.66 3.42 0.00 | 31.25 3.25 -0.02 | 29.84 2.99 -0.85 | 29.80 2.74 -2.83 | 29.83 2.58 -6.23 | 25.06 2.49 -2.77 |
| WADING RIVER_IC_1 23522 | 24.28 2.00 -3.45 | 21.86 1.66 -2.01 | 20.82 1.43 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.89 1.29 -5.79 | 17.28 1.58 -2.82 | 18.78 1.33 -2.02 | 20.31 2.17 0.00 | 24.18 2.38 -1.66 | 25.07 2.48 -0.86 | 27.22 2.76 -0.01 | 29.03 2.95 -0.01 | 30.01 3.07 -0.02 | 31.92 3.31 -0.02 | 34.37 3.98 -0.22 | 36.99 4.11 -0.02 | 37.63 4.12 0.00 | 33.42 3.17 0.00 | 30.79 2.80 0.00 | 28.56 2.55 0.00 | 26.55 2.33 0.00 | 24.19 2.52 -0.66 | 22.41 2.41 -0.19 |
| WADING RIVER_IC_2 23547 | 24.28 2.00 -3.45 | 21.86 1.66 -2.01 | 20.82 1.43 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.89 1.29 -5.79 | 17.28 1.58 -2.82 | 18.78 1.33 -2.02 | 20.31 2.17 0.00 | 24.18 2.38 -1.66 | 25.07 2.48 -0.86 | 27.22 2.76 -0.01 | 29.03 2.95 -0.01 | 30.01 3.07 -0.02 | 31.92 3.31 -0.02 | 34.37 3.98 -0.22 | 36.99 4.11 -0.02 | 37.63 4.12 0.00 | 33.42 3.17 0.00 | 30.79 2.80 0.00 | 28.56 2.55 0.00 | 26.55 2.33 0.00 | 24.19 2.52 -0.66 | 22.41 2.41 -0.19 |
| WADING RIVER_IC_3 23601 | 24.28 2.00 -3.45 | 21.86 1.66 -2.01 | 20.82 1.43 -3.79 | 19.34 1.43 -5.32 | 19.30 1.49 -4.86 | 18.89 1.29 -5.79 | 17.28 1.58 -2.82 | 18.78 1.33 -2.02 | 20.31 2.17 0.00 | 24.18 2.38 -1.66 | 25.07 2.48 -0.86 | 27.22 2.76 -0.01 | 29.03 2.95 -0.01 | 30.01 3.07 -0.02 | 31.92 3.31 -0.02 | 34.37 3.98 -0.22 | 36.99 4.11 -0.02 | 37.63 4.12 0.00 | 33.42 3.17 0.00 | 30.79 2.80 0.00 | 28.56 2.55 0.00 | 26.55 2.33 0.00 | 24.19 2.52 -0.66 | 22.41 2.41 -0.19 |
| WALDEN___HYDRO 24148 | 23.99 1.75 -3.40 | 21.81 1.64 -1.98 | 20.66 1.33 -3.73 | 18.92 1.09 -5.24 | 18.88 1.14 -4.79 | 18.54 1.03 -5.70 | 16.80 1.15 -2.78 | 18.79 1.37 -1.99 | 19.91 1.78 0.00 | 22.10 1.95 0.00 | 23.83 2.09 0.00 | 26.65 2.20 0.00 | 28.43 2.35 0.00 | 29.41 2.48 0.00 | 31.24 2.66 0.00 | 32.97 2.81 0.00 | 35.79 2.92 0.00 | 36.52 3.02 0.00 | 33.09 2.84 0.00 | 30.65 2.66 0.00 | 28.40 2.39 0.00 | 26.41 2.18 0.00 | 23.07 2.06 0.00 | 22.00 2.02 -0.18 |
| WARRENSBURG___ 23737 | 25.40 1.83 -4.74 | 22.66 1.71 -2.77 | 22.15 1.34 -5.20 | 20.85 0.96 -7.31 | 20.60 0.97 -6.68 | 20.61 0.84 -7.96 | 17.79 1.04 -3.87 | 19.64 1.44 -2.77 | 20.02 1.89 0.00 | 22.30 2.16 0.00 | 24.04 2.30 0.00 | 27.13 2.69 0.00 | 29.05 2.97 0.00 | 30.05 3.12 0.00 | 31.90 3.31 0.00 | 33.72 3.56 0.00 | 36.78 3.91 0.00 | 37.56 4.05 0.00 | 33.96 3.72 0.00 | 31.32 3.33 0.00 | 28.94 2.94 0.00 | 27.09 2.86 0.00 | 23.42 2.41 0.00 | 22.21 2.16 -0.25 |
| WATERSIDE___6 8 9 23538 | 24.58 2.28 -3.47 | 22.96 2.11 -2.66 | 21.14 1.75 -3.79 | 19.71 1.42 -5.70 | 20.39 1.45 -6.00 | 20.41 1.31 -7.28 | 20.47 1.47 -6.13 | 23.06 1.79 -5.84 | 23.56 2.28 -3.14 | 28.79 2.56 -6.09 | 28.36 2.69 -3.92 | 30.25 2.88 -2.92 | 30.93 3.08 -1.78 | 32.43 3.18 -2.32 | 33.28 3.37 -1.33 | 33.63 3.56 0.09 | 36.18 3.62 0.30 | 37.10 3.69 0.10 | 33.33 3.51 0.42 | 31.10 3.33 0.22 | 29.91 3.07 -0.84 | 29.89 2.83 -2.83 | 29.52 2.67 -5.84 | 25.13 2.57 -2.76 |
| WDELAWARE___HYD 323627 | 23.39 1.43 -3.12 | 21.34 1.33 -1.82 | 20.10 1.08 -3.43 | 18.28 0.88 -4.82 | 18.27 0.92 -4.40 | 17.87 0.81 -5.24 | 16.34 0.91 -2.55 | 18.34 1.08 -1.82 | 19.56 1.43 0.00 | 21.73 1.59 0.00 | 23.43 1.70 0.00 | 26.25 1.81 0.00 | 28.01 1.93 0.00 | 28.98 2.05 0.00 | 30.79 2.20 0.00 | 32.49 2.32 0.00 | 35.26 2.40 0.00 | 36.05 2.55 0.00 | 32.69 2.45 0.00 | 30.29 2.30 0.00 | 28.01 2.00 0.00 | 26.05 1.82 0.00 | 22.71 1.70 0.00 | 21.65 1.68 -0.17 |
| WEST BABYLON___IC 23714 | 24.89 2.60 -3.45 | 22.46 2.26 -2.01 | 21.17 1.78 -3.79 | 19.47 1.56 -5.32 | 19.44 1.63 -4.86 | 19.02 1.42 -5.79 | 17.37 1.67 -2.82 | 19.30 1.85 -2.02 | 20.83 2.70 0.00 | 24.78 2.98 -1.66 | 25.76 3.11 -0.92 | 27.88 3.40 -0.04 | 29.71 3.62 -0.01 | 30.69 3.74 -0.02 | 32.60 4.00 -0.02 | 34.73 4.34 -0.22 | 37.52 4.64 -0.02 | 38.13 4.63 0.00 | 34.20 3.96 0.00 | 31.55 3.56 0.00 | 29.31 3.30 0.00 | 27.26 3.03 0.00 | 24.87 3.13 -0.73 | 23.02 3.03 -0.19 |
| WEST CANADA___HYD 24049 | 18.95 0.21 0.09 | 18.34 0.20 0.05 | 15.66 0.16 0.10 | 12.57 0.13 0.14 | 12.95 0.13 0.13 | 11.77 0.12 0.16 | 12.93 0.13 0.08 | 15.55 0.17 0.05 | 18.35 0.22 0.00 | 20.38 0.24 0.00 | 22.00 0.26 0.00 | 24.74 0.29 0.00 | 26.39 0.31 0.00 | 27.25 0.32 0.00 | 28.93 0.34 0.00 | 30.53 0.36 0.00 | 33.26 0.40 0.00 | 33.91 0.40 0.00 | 30.61 0.36 0.00 | 28.33 0.34 0.00 | 26.32 0.31 0.00 | 24.52 0.29 0.00 | 21.26 0.25 0.00 | 20.01 0.22 0.00 |
| WESTERN_NY_WIND 24143 | 19.08 -0.25 -0.49 | 18.18 -0.29 -0.28 | 15.75 -0.41 -0.55 | 13.02 -0.34 -0.78 | 13.35 -0.28 -0.69 | 12.33 -0.31 -0.82 | 12.16 -0.23 0.48 | 14.43 -0.14 0.87 | 16.19 -0.11 1.83 | 17.01 -0.18 2.95 | 18.32 0.09 3.50 | 20.32 0.22 4.34 | 22.00 0.36 4.45 | 21.87 0.49 5.54 | 23.89 0.43 5.12 | 23.76 0.48 6.88 | 26.60 0.89 7.15 | 27.90 0.47 6.07 | 26.21 0.42 4.46 | 24.03 0.36 4.32 | 23.39 0.57 3.19 | 21.62 0.41 3.02 | 18.77 0.04 2.28 | 18.44 -0.08 1.28 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| WESTOVER____LESR 323668 | 20.42 0.47 -1.11 | 19.29 0.45 -0.65 | 17.17 0.34 -1.22 | 14.59 0.29 -1.72 | 14.83 0.31 -1.57 | 13.95 0.27 -1.87 | 14.40 0.33 -1.19 | 16.88 0.43 -1.02 | 19.22 0.51 -0.58 | 21.99 0.54 -1.30 | 23.98 0.65 -1.59 | 27.25 0.76 -2.04 | 29.09 0.83 -2.18 | 30.44 0.92 -2.59 | 32.10 0.94 -2.58 | 35.11 0.97 -3.98 | 38.34 1.18 -4.29 | 37.85 1.10 -3.24 | 33.70 0.97 -2.49 | 31.20 0.92 -2.28 | 28.72 0.93 -1.78 | 26.70 0.85 -1.62 | 22.79 0.65 -1.12 | 21.12 0.61 -0.70 |
| WETHRSFD_WT_PWR 323626 | 19.47 -0.04 -0.67 | 18.50 -0.09 -0.40 | 16.15 -0.17 -0.71 | 13.44 -0.15 -1.00 | 13.80 -0.09 -0.94 | 12.81 -0.12 -1.11 | 17.00 -0.06 -4.18 | 20.61 0.05 -5.13 | 25.72 0.05 -7.54 | 32.33 0.02 -12.17 | 36.38 0.20 -14.45 | 42.71 0.27 -17.99 | 44.89 0.39 -18.42 | 50.33 0.46 -22.94 | 50.16 0.37 -21.21 | 59.56 0.36 -29.03 | 63.80 0.76 -30.18 | 59.01 0.37 -25.13 | 48.95 0.30 -18.40 | 46.13 0.31 -17.83 | 39.71 0.55 -13.16 | 37.07 0.39 -12.46 | 30.52 0.11 -9.41 | 25.29 0.08 -5.41 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015 | 23.94 1.77 -3.34 | 21.79 1.66 -1.95 | 20.61 1.34 -3.66 | 18.84 1.11 -5.15 | 18.80 1.15 -4.70 | 18.45 1.04 -5.60 | 16.78 1.17 -2.73 | 18.79 1.40 -1.95 | 19.93 1.80 0.00 | 22.12 1.98 0.00 | 23.83 2.09 0.00 | 26.60 2.15 0.00 | 28.35 2.27 0.00 | 29.27 2.34 0.00 | 31.07 2.49 0.00 | 32.79 2.62 0.00 | 35.59 2.73 0.00 | 36.29 2.78 0.00 | 32.84 2.60 0.00 | 30.46 2.46 0.00 | 28.30 2.29 0.00 | 26.36 2.13 0.00 | 23.09 2.08 0.00 | 22.02 2.04 -0.18 |
| YORK____WARBASSE 23770 | 24.69 2.37 -3.48 | 23.02 2.16 -2.66 | 21.24 1.84 -3.79 | 19.75 1.46 -5.70 | 20.41 1.46 -6.00 | 20.42 1.32 -7.28 | 20.47 1.47 -6.13 | 23.07 1.80 -5.84 | 23.60 2.32 -3.14 | 28.95 2.62 -6.19 | 28.47 2.81 -3.92 | 35.54 3.03 -8.06 | 40.70 3.26 -11.36 | 36.41 3.31 -6.16 | 39.78 3.54 -7.65 | 37.00 3.74 -3.10 | 38.79 3.84 -2.09 | 38.09 3.92 -0.66 | 36.87 3.69 -2.93 | 36.53 3.50 -5.04 | 36.44 3.25 -7.19 | 36.37 2.98 -9.17 | 36.20 2.79 -12.40 | 37.50 2.69 -15.01 |